BC Geological Survey
Assessment Report
40294

ASSESSMENT REPORT TITLE PAGE AND SUMMARY

TITLE OF REPORT: 2021 Geological, Geochemical, Geophysical and Diamond Drilling Report on the Thorn Property

TOTAL COST: $5,534,385.73

AUTHOR(S): N. Stewart, C. McGillivray, G. Thompson

SIGNATURE(S):

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S): MX-1-846
STATEMENT OF WORK EVENT NUMBER(S)/DATE(S): 5927353, 5927355

YEAR OF WORK: 2021

PROPERTY NAME: Thorn Property

CLAIM NAME(S) (on which work was done):

					393212	1021959	1021969	1021970	1021971	1021978	1046994
1069618	1069619	1069620	1069621	1069622	1069632	1069633	1069652	1069653	1069656	1069657	1069660
1069668	1070218	1070219	1070220	1070221	1070222	1070223	1070224	1070225	1070226	1070227	1070228
1070229	1070230	1070231	1070232	1070233	1070234	1070235	1070236	1070237	1070238	1082956	1082957
1082958	1082959	1082960	1082961	1082962	1082963	1082965	1082966	1082974	1082975	1082978	1082979
1082980	1082981	1082982	1082984	1082985	1082986	1082987	1082988	1082989	1082990	1082991	1082992
1082993	1082994	1082995	1082996	1082997	1082998	1082999	1083000	1083001	1083002	1083003	1083004

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

MINERAL INVENTORY MINFILE NUMBER(S),IF KNOWN: 104K 083, 104K 133, 104K 170, 104K 116, 104K 018, 104K 167, 104K 168, 104K 169, 104K 170, 104K 031, 104K

MINING DIVISION: Atlin Mining Division
NTS / BCGS: 104K/7W, 104K/10W
UTM Zone: 8 EASTING: 637705 NORTHING: 6472338

OWNER(S): Brixton Metals Corporation

MAILING ADDRESS: 551-409 Granville Street; Vancouver, BC V6K 1T2

REPORT KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude. **Do not use abbreviations or codes**):
Windy Table, Stuhini, Eocene, Cretaceous,Triassic, Jurassic, Porphyry, high-sulphidation, veins, breccia, diatreme, , porphyritic, alunite, kaolinite, illite, pyrophyllite, silver, gold, copper, molybdenite, sediment-hosted gold, epithermal, , ,

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS:
21530, 23612, 26433, 27120, 27379, 27673, 8151, 10532, 21907, 29771, 28196, 16310, 25725, 15477, 22141, 2512, 27589, 19626, 11923, 12654, 16726, 2537, 32769, 35192, 34506, 33597, 38990, 39429

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (in metric units)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
GEOLOGICAL (scale, area)			
Ground, mapping (structural)	1:18,000		$22,702.50
Photo interpretation			
GEOPHYSICAL (line-kilometres)			
Ground/Air			
Magnetic/MMT	1121 Line km's		$161,460.00
Electromagnetic			
Induced Polarization			
Radiometric			
Seismic			
Other			
GEOCHEMICAL (number of samples analysed for …)			
Soil	607 Samples		$18,205.77
Rock	412 Samples		$17,351.89
Drill Core	2625 Core Samples 431 QA/QC Samples		$201,004.69
Other	(Core Rejects, Pulps, Water Quality)		$3,462.44
DRILLING (total metres, number of holes, size, storage location)			
Core	10 HQ DDH for 1761.04m 8 NQ DDH for 4968.29m		$1,067,381.79
RELATED TECHNICAL			
Sampling (Crew)			$376,332.50
MDRU Study			$29,523.00
Mineralographic			
Metallurgic			
PROSPECTING (scale/area)			
PREPATORY / PHYSICAL			
Line/grid (km)			
Legal Surveys (scale, area)			
Trench (number/metres)			
Other (Support, etc.)			$3,636,961.15
		TOTAL COST	$5,534,385.73

2021 GEOLOGICAL, GEOCHEMICAL, GEOPHYSICAL AND DIAMOND DRILLING REPORT ON THE THORN PROPERTY

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:

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Prepared by:
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August 10, 2023

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1.0 INTRODUCTION

The Thorn Property (camp and airstrip) is located 130 kilometers southeast of the community of Atlin, British Columbia, and 94 kilometers east-northeast of the city of Juneau, Alaska (Figure 1). The Property is comprised of 111 claim blocks covering a total area of 2,853 square kilometers (285,326.64 ha). A 1,000-meter-long airstrip is located on the property and allows access to camp *via* fixed-wing aircraft. Access to drill sites and sampling/mapping areas during the 2021 exploration program was by helicopter. The Thorn Project is located within the traditional territory of the Taku River Tlingit and Tahltan First Nations.

The 2021 Exploration Program took place between May 16th and September 10th. During the 2021 field season, Expert Geophysics completed an airborne Magnetics and Mobile Magnetotellurics (MMT or Mobile MT) survey over the northern part of the Thorn Property. Terrane Geoscience completed structural mapping of the Trapper Target to better understand controls on the gold mineralization.

Property-wide geochemical surveys were also carried out in 2021. Overall, 412 rock and 607 soil samples were collected across the Thorn Property. The geochemical surveys were successful in identifying several new target areas, as well as increasing the mineralization extent of known zones. 64 rock samples returned assay values greater than 1ppm Au, with 27 samples over 5ppm Au. 24 rock samples graded greater than 1% Cu, with three samples returning values of greater than 5% Cu. The best rock sample for gold mineralization was collected from a 2cm wide conglomerate hosted massive sulphide vein at the Trapper Zone and assayed 135.5ppm Au, 172ppm Ag, 2090ppm Cu, 2.74ppm Mo, 40,400ppm Pb and 27,600ppm Zn. The best Cu-bearing rock sample was collected from an area of quartz-clay veining with cm scale, semi-massive sulphide blebs at the Camp Creek Porphyry Target and assayed 63,600ppm Cu, 2.71ppm Au, 2340ppm Ag, 8.65ppm Mo, 18,650ppm Pb and 2,630ppm Zn. One hundred and sixty-eight soil samples collected in 2021 returned values of greater than 30ppb Au.

Diamond drilling at the Trapper Zone consisted of 3107.34 meters over 15 drillholes. This drilling consisted of 10 HQ-sized holes (1761.04 meters) and 5 NQ-sized holes (1346.3 meters). This was the maiden drill program at the Trapper Target for Brixton Metals. Visible gold was noted in seven of the fifteen holes drilled at Trapper. The areas of the best gold mineralization were typically found to be associated with the quartz-diorite unit in narrow base metal veins. The best drill intercept at the Trapper Zone in 2021 was observed in hole THN21-186 with 11.50 meters of 19.26 ppm Au, including a 0.5-meter zone grading 160 ppm Au and a 0.46-meter zone grading 276 ppm Au. Gold mineralization within this zone is mainly associated with narrow base-metal veining in quartz-diorite intrusions particularly near the contact with the Stuhini mafic volcaniclastics (lapilli tuff).

At the end of the 2020 season, deep holes targeting porphyry style mineralization were drilled at Camp Creek. THN20-181 was the most significant hole of this drilling and ended in mineralization with the final 6.2 meters grading 0.775% Cu and 0.239% Mo from 951.2m to 957.42m (Barrington et al. 2020). Follow up drilling in 2021 began with an extension of this hole THN21-181A beginning from the bottom of THN20-180. During the 2021 field season, 3 NQ-sized diamond drill holes were drilled for a total of 3621.99 meters. Copper grades were shown to increase in depth with all three holes. The best interval in the Camp Creek drilling was at the bottom of hole THN21-184 with 318.25m of 0.42% Cu, 0.17 g/t Au, 3.87 g/t Ag, and 294.1 g/t Mo including 14.0m of 0.68% Cu, 0.14 g/t Au, 6.53 g/t Ag and 508.6 g/t Mo.

In addition to the 2021 drilling at Camp Creek, select skeleton core samples were submitted to the UBC MDRU for shortwave infrared spectroscopy. In all three diamond drill holes, the position of the white mica absorption feature increases with depth, mirroring the general increase in copper grade downhole. Illite crystallinity, which can be used as a proxy for the temperature of hydrothermal fluids responsible for the observed alteration assemblages, is high (>1.2) throughout all three diamond drill holes and shows the general trend of increasing with depth. The highest illite crystallinity value is observed near the bottom of THN20-184, which corresponds to the best copper grades in the 2021 drilling. In addition, physical work completed included the reclamation and/or additional clean-up ofhistoric drill sites up to 2019, and the construction of a new kitchen, and generator shack. New washers and dryers were installed. Additionally, a new septic system was installed in 2021.

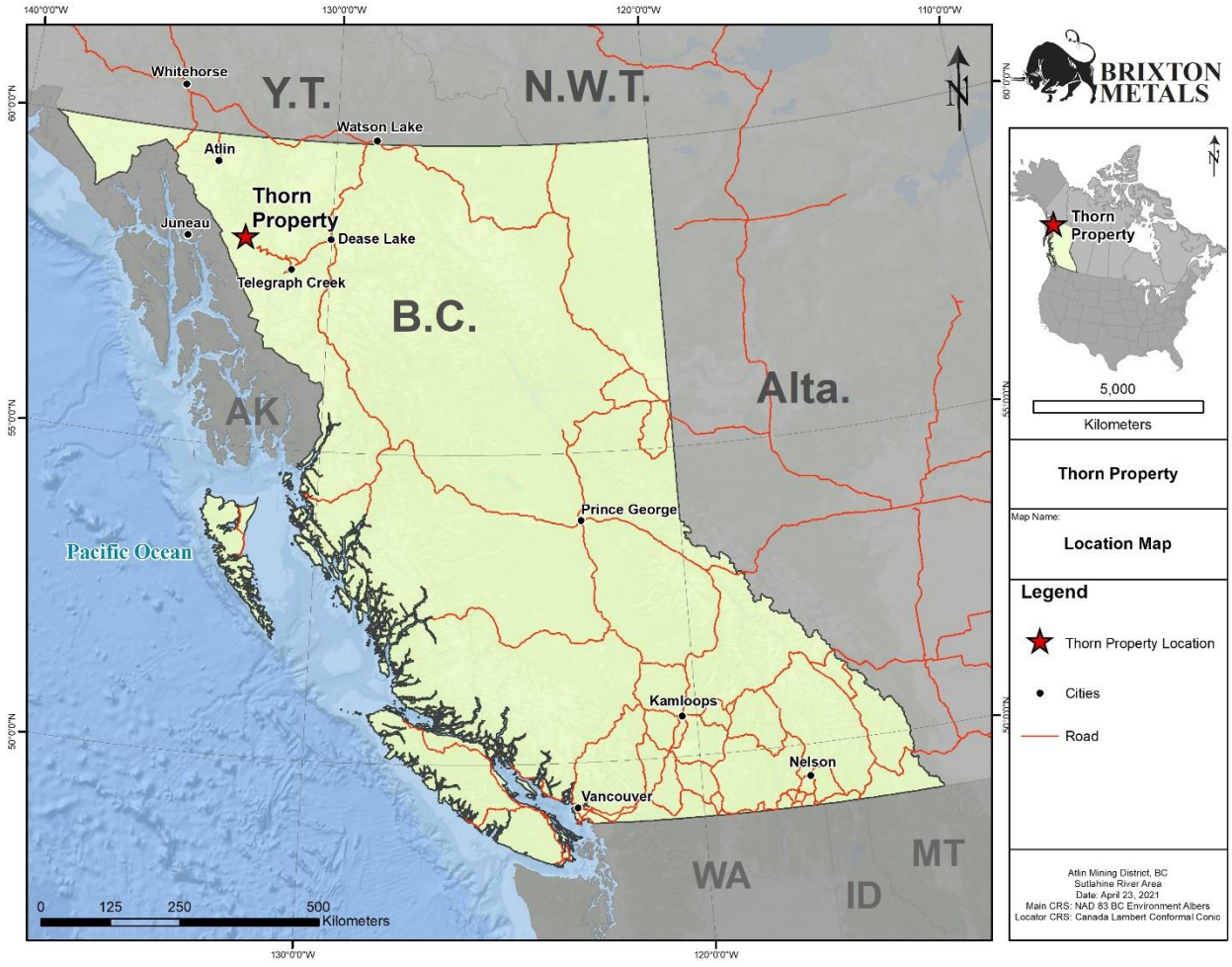

Figure 1: Location Map

2.0 PROPERTY TITLE/TENURE

The Thorn Project is located at 58º 34' North and 132º 50' West in the Atlin Mining Division of northern British Columbia. On February 26th of 2013, Brixton acquired 100% interest in the original Thorn Property subject to certain underlying royalties for consideration of $1.5 million dollars and the issuance of 7 million common shares to Kiska Metals Corporation. In July of 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 the Thorn Property and Brixton recognizes and respects the TRTFN's rights and environmental interests. In 2019, Brixton entered into a Communications and Engagement Agreement with the Tahltan First Nations and is working towards a long-lasting and respectful relationship.

In August and September of 2016, Brixton increased its land holdings at the Thorn Property to a total of 94 contiguous mineral title map-section claims. In July of 2017, Brixton acquired 100% interest in the "Tardis" claims from Gray Rock Resources Ltd., subject to a 2% NSR in favor to the vendor. As per the agreement, Brixton holds the right to purchase 1% of the NSR prior to commercial production for $1,000,000. During 2019, Brixton Metals staked 69 mineral claims totalling 97,708.05 ha, contiguous with the Thorn Property. In December of 2019, Brixton also purchased 23 additional mineral claims totalling 32,616.88 ha from Surge Explorations Inc. In 2020, Brixton Metals purchased the Metla Property (8 mineral claims; 6,508.24 ha) from Stuhini Exploration Ltd. (subject to a 1% NSR in favour of the vendor) and the Trapper Gold Property (9 mineral claims; 3,756.31 ha) from Kodiak Copper Corp. and staked an additional 16 contiguous mineral claims totalling 19,353.49 ha using the MTO system. In November of 2021, Brixton Metals staked 1 mineral claim; 101.98 ha. In January of 2022, Brixton Metals acquired 1 mineral claim from Andrew Clarke (1 mineral claim; 16.99 ha) and staked 8 mineral claims totalling 2254.22 ha. In March of 2022, Brixton Metals purchased the IMGM property (14 mineral claims; 23,308.11 ha) from Terrainplus Exploration Ltd., subject to a 1.5% NSR on a single mineral claim in favour of the vendor. Also in March 2022, Brixton Metals also purchased 2 mineral claims from Brian Scott (2 mineral claims; 203.10 ha). At present, the Thorn Property consists of 111 mineral claim blocks covering a total area of 2,853 square kilometers (285,326.64 ha; Figure 2). The Province of British Columbia owns the surface rights to the Thorn Property, there is no overlap between these claims or any pre-existing legacy claims, and they have not been surveyed. The Thorn Property mineral claim tenures are summarized below in Table 1.

Table 1: Tenure Data (* Subject to the approval of assessment work outlined in this report.)

Tenure Number	Claim Name	Area (ha)	Expiry Date*
393212	METLA #1	500.00	2027-06-15
1021959	IMGM15	1689.89	2023-06-01
1021960	IMGM16	1623.04	2023-06-01
1021961	IMGM17	1623.40	2023-06-01
1021962	IMGM18	1607.85	2023-06-01
1021963	IMGM19	1659.71	2023-06-01
1021964	IMGM20	1675.48	2023-06-01
1021965	IMGM21	1659.86	2023-06-01
1021966	IMGM22	1658.53	2023-06-01
1021967	IMGM23	1692.84	2023-06-01
1021968	IMGM24	1692.85	2023-06-01
1021969	IMGM25	1693.54	2023-06-01

1021970	IMGM26	1694.75	2023-06-01
1021971	IMGM27	1695.45	2023-06-01
1021978	IMGM28	1646.12	2023-06-01
1041427	TARDIS SE	16.84	2027-06-15
1046994		1681.72	2027-06-15
1069618	BBB 2019	1016.10	2027-06-15
1069619	BBB 2019-2	983.99	2027-06-15
1069620	BBB 2019-3	1494.02	2027-06-15
1069621	BBB 2019-4	1499.39	2027-06-15
1069622	BBB 2019-5	1416.01	2027-06-15
1069632	GMMI	186.30	2027-06-15
1069633	GMMI 2	16.94	2027-06-15
1069652	AU #1	1646.98	2027-06-15
1069653	AU #2	1630.11	2027-06-15
1069656	AU #3	1579.59	2027-06-15
1069657	AU #4	1647.50	2027-06-15
1069660	AU #7	1699.63	2027-06-15
1069668	BBB 2019-6	985.19	2027-06-15
1069673	AU #11	986.54	2020-07-15
1070218	BBB #1	101.52	2027-06-15
1070219	BBB #2	169.30	2027-06-15
1070220	BBB #3	1543.06	2027-06-15
1070221	BBB #4	1304.65	2027-06-15
1070222	BBB #5	1051.55	2027-06-15
1070223	BBB #6	1527.79	2027-06-15
1070224	BBB #7	1019.00	2027-06-15
1070225	BBB #8	1307.66	2027-06-15
1070226	BBB #9	1408.48	2027-06-15
1070227	BBB #10	1647.69	2027-06-15
1070228	BBB #11	1425.26	2027-06-15
1070229	BBB #12	1696.75	2027-06-15
1070230	BBB #13	968.57	2027-06-15
1070231	BBB #14	1545.80	2027-06-15
1070232	BBB #15	1390.85	2027-06-15
1070233	BBB #16	1239.06	2027-06-15
1070234	BBB #17	747.27	2027-06-15
1070235	BBB #18	1544.09	2027-06-15
1070236	BBB #19	1545.47	2027-06-15
1070237	BBB #20	1680.84	2027-06-15
1070239	BBB #22	1699.05	2027-06-15
1082955		4291.74	2027-06-15
1082956		5931.12	2026-06-15
1082957		5070.99	2026-06-15

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1082959		6241.55	2026-06-15
1082960		3326.13	2026-06-15
1082961		4326.52	2026-06-15
1082962		6150.46	2026-06-15
1082963		3756.31	2026-06-15
1082964		3197.04	2027-06-15
1082965		4859.87	2026-06-15
1082966		3699.93	2026-06-15
1082967		2079.32	2027-06-15
1082968		1266.26	2027-06-15
1082969		3118.81	2027-06-15
1082970		4223.43	2027-06-15
1082971		3948.55	2027-06-15
1082972		2663.20	2027-06-15
1082973		1852.65	2027-06-15
1082974		4577.50	2026-06-15
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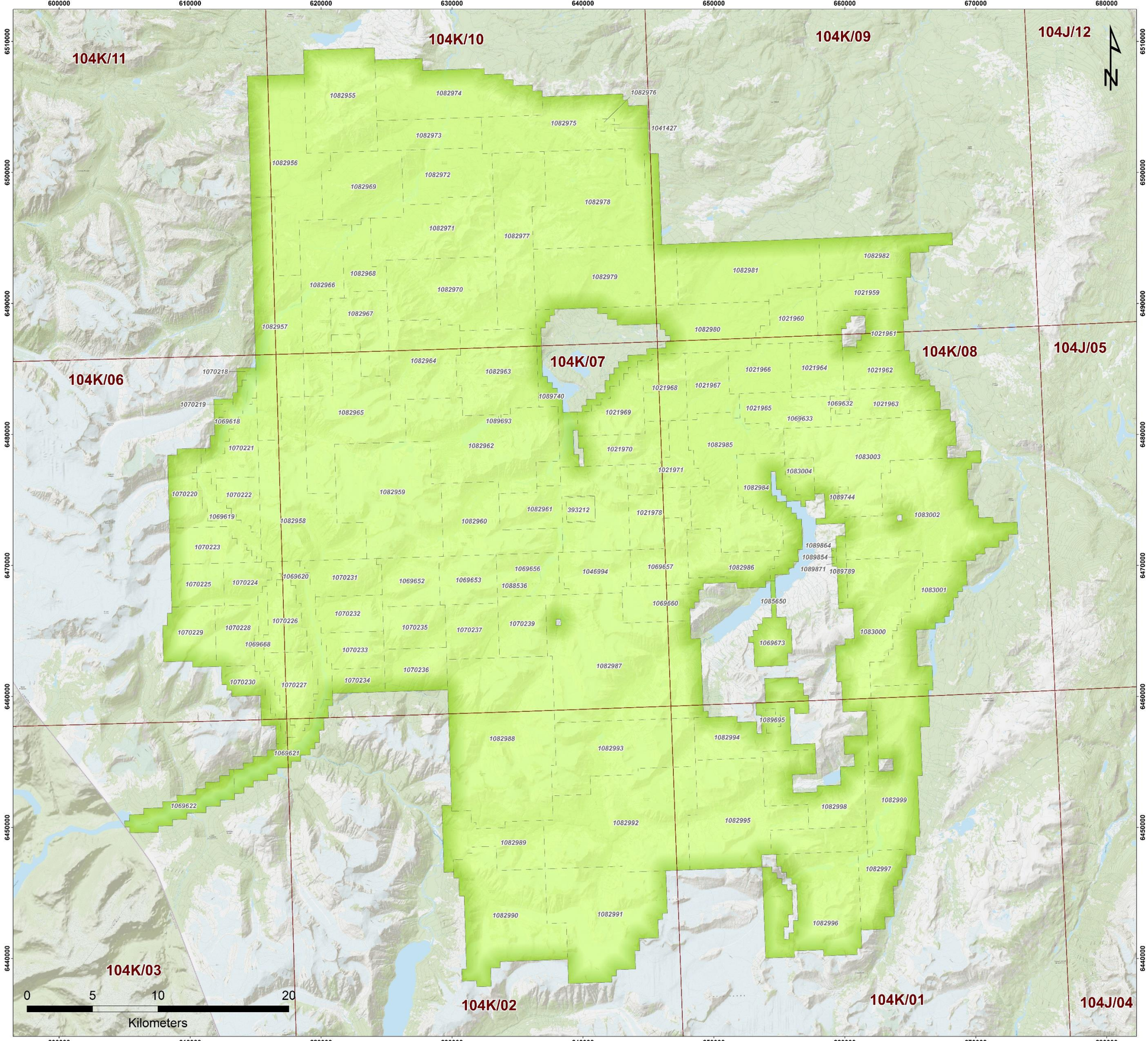
1082977		4387.83	2027-06-15
1082978		6375.61	2026-06-15
1082979		5067.43	2026-06-15
1082980		3906.29	2026-06-15
1082981		4746.31	2026-06-15
1082982		2516.10	2026-06-15
1082984		2324.52	2026-06-15
1082985		5088.03	2026-06-15
1082986		1953.37	2026-06-15
1082987		9782.71	2026-06-15
1082988		9930.39	2026-06-15
1082989		2492.58	2026-06-15
1082990		5745.35	2026-06-15
1082991		6207.24	2026-06-15
1082992		7709.56	2026-06-15
1082993		4681.76	2026-06-15
1082994		2978.34	2026-06-15
1082995		5252.77	2026-06-15
1082996		5282.47	2026-06-15
1082997		3074.37	2026-06-15
1082998		3374.55	2026-06-15
1082999		4840.80	2026-06-15
1083000		4879.71	2026-06-15
1083001		3093.94	2026-06-15

1083002		6771.47	2026-06-15
1083003		6018.26	2026-06-15
1083004		593.58	2026-06-15
1085650		101.98	2022-11-23
1088536	JUS'US CHIKNS	16.99	2023-01-11
1089693	GOTCHA	16.94	2023-01-21
1089695		170.14	2023-01-21
1089740		1507.36	2023-01-21
1089744	EAST	135.73	2023-01-21
1089789		373.74	2023-01-21
1089854		16.99	2023-01-21
1089864	ANTHILL	16.98	2023-01-21
1089871		16.99	2023-01-21



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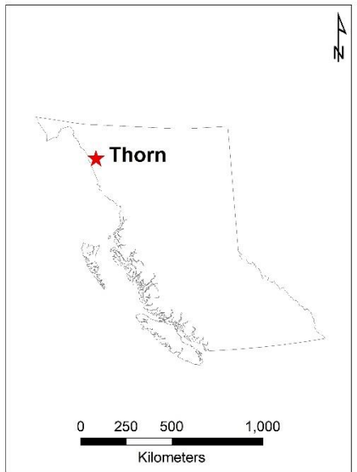


Thorn Property

Total Claims: 111
Total Area (HA): 285,326.64

Map Name:

Figure 2: Thorn Property Tenure Map

Legend

- NTS 50K Grid
- River/ Creek
- Water Body
- Vegetation

MTO Mineral Claims

Owner Name

- Brixton Metals Corp.

Date: March, 2022
Scale: 1:80,000
Location: 104K
Projection: NAD 83 UTM Zone 8N

3.0 ACCESSIBILITY, INFRASTRUCTURE & CLIMATE

3.1 Accessibility

The Thorn Property is located approximately 94 kilometers east-northeast from Juneau, AK, 120 kilometers northwest of Telegraph Creek, 130 kilometers southeast of Atlin and 160 kilometers west of Dease Lake (see 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, YT utilizing a 1,000-meter-long airstrip located at the Thorn Camp oriented parallel to the Sutlahine River flood plain. Access from camp to all exploration targets is currently via helicopter.

A magnetic declination of 19° 20’ East was used for all compass measurements. All maps and reported coordinates are referenced to the 1983 North American Datum (NAD83), Zone 8N.

3.2 Local Resources & Infrastructure

Atlin, Dease Lake, and Telegraph Creek are the three closest towns to the Thorn Property all of which have current populations of less than 2000. The closest city is Juneau, AK with approximately 33,000 residents and can therefore provide services including: air support, medical clinics, small grocery stores, fuel, and motels. The nearest fully equipped Canadian city to the Thorn Property is Whitehorse, YT, 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 located off Highway 37 that formerly served the past-producing Golden Bear Mine. This road is currently closed, and its condition is unknown. It appears that new road paths from the Thorn Property are plausible. The Thorn Property is not currently connected to the BC Hydro network; however, the potential exists for local run-of-river, small-scale hydro, and wind power generation. The Company is investigating the possibility of tide water access west from the Thorn property.

3.3 Physiography & Climate

The Thorn Property straddles the Sutlahine River. To the southeast it covers the majority of the La Jaune Creek drainage including the lower portion of Camp Creek. Both creeks form deeply incised canyons cutting through glacial till and bedrock in an overall rugged terrain. To the northeast, the property covers two peaks and the intervening tributary of the Sutlahine River. Elevation ranges from 340 meters (1,100ft) along the Sutlahine River to over 2,100 meters (6,900ft) at the peaks. Precipitation in nearby Atlin, BC averages 347.3 millimeters 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. The treeline is at approximately 1,200 meters elevation and forests are dominantly comprised of mature hemlock, spruce, and fir trees with patches of devil’s club and tag alder. A forest fire in 2004 burned approximately 1,000 hectares along Camp Creek and La Jaune Creek. This area continues to be dominated by relatively low brush surrounding standing, fire killed grey wood.

4.0 HISTORY & PREVIOUS WORK

The area coinciding with the Thorn Property has been sporadically explored since 1951. The claims located to the 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, whereas Table 3 includes all work carried out north of the Sutlahine River.

The first known work in the area was carried out by Cominco in 1951 and 1952 and included geological mapping of two different properties south of the Sutlahine River. During this program they defined regional structures and found occurrences of pyrite, sphalerite and galena mostly associated with limestone contacts (Irvine, 1951).

From 1961 to 1970, 15 companies worked within the boundaries of the Thorn Property. Overall, approximately 300 rock samples, 2000 soil samples, and 150 silt samples were collected and analyzed. Multiple geophysical surveys were also carried out, including magnetic, electromagnetic and IP surveys. 17 diamond drill holes, totalling approximately 1,200 meters, were completed during this time. In 1963, Julian Mining Company (JMC), the Canadian arm of Anaconda, staked the Thorn Property. JMC carried out three consecutive field seasons of mapping and prospecting and discovered 17 zones, comprising three main mineralization/veining-styles: 1) quartz-pyrite-tetrahedrite-enargite veins (Zones B, C, D, F, I, L and M); 2) structurally controlled chalcopyrite-pyrite-quartz±arsenopyrite veins and 3) replacement zones (Zones A, E, G and H) and areas of widespread, low-grade disseminated chalcopyrite (J, P and Cirque Zones) (Adamson, 1963; Adamson, 1964, 1965a, b). Diamond drilling was carried out on the A Zone – a quartz-barite-chalcopyrite-pyrite vein (Adamson, 1963; 1965a, b) located immediately south of the Thorn Stock. The best drill core intersections graded 2.40% Cu, 201 g/t Ag and 1.4 g/t Au over 2.4 meters (Adamson, 1963; 1965a, b).

In 1969, American Uranium Limited (AUL) carried out exploration work on two small claim groups in the area of the Thorn Property, the Ink and Lin Claims (Sanguinetti, 1969). The Ink Claims included a showing of enargite-pyrite-tetrahedrite veins located near the mouth of Camp Creek, whereas the Lin Claims included the area of the Cirque Zone (Sanguinetti, 1969). Geological mapping of the Ink claims resulted in the discovery of the Thorn Stock – an extensive and altered quartz-feldspar porphyry that extends at least 2,500 meters down La Jaune Creek from the mouth of Camp Creek, as well as anomalous Cu-bearing silt samples collected from the same area (Sanguinetti, 1969). Trench samples collected from the B Zone during the same field season locally returned values of 8.6 g/t Au and 312 g/t Ag (with 0.03% Cu) over 3.7 meters (Sanguinetti, 1969). In 1969, AUL also identified a 500-meter-wide Cu+Mo soil geochemical anomaly at the Cirque Zone (Sanguinetti, 1969).

Can. Johns-Manville and Centex Mines conducted work north of Sutlahine River during the 1960's, with both companies completing ground magnetic surveys and prospecting. Taku Syndicate carried out exploration work north and south of the Taku River from 1969 to 1970, which included the completion of two ground magnetic surveys and the collection of 56 rock samples.

Nineteen exploration companies worked the area from 1972 to 1980. Most of the work was completed south of the Sutlahine River, with companies such as Omni Resources and Rio Tinto working multiple claim blocks. Overall, 229 rock samples, 739 soil samples and 100 silts samples were collected and analyzed, several ground magnetic and electromagnetic surveys were carried out and 17 diamond drill holes were completed, for a total of 2,252 meters drilled. North of the Sutlahine River, Can. Johns-Manville carried out a ground magnetic survey in 1973.

Extensive exploration work was carried out in the early 1980's, with 16 companies working south of the Sutlahine River between 1981 and 1985. Approximately 200 rock samples, 800 soil samples and 60 silt samples were collected in the area during this time. Multiple geophysical surveys were conducted, including ground and airborne magnetic and electromagnetic surveys, as well as a VLF-EM survey. Seven different drill campaigns were also completed and consisted of a combined 46 diamond drill holes totalling 6,924 meters.

Chevron Canada Limited staked the Outlaw 1–4 Claims in 1981. In 1982, Chevron ran soil lines along ridges and over a rough grid at 200 x 100 meter-spacing and discovered the presence of a strong Au+Ag+As+Sb+Cu+Pb soil geochemical anomaly over an area of 400 x 1,600 meters (Brown and Shannon, 1982). Simultaneously, Chevron Canada Ltd. worked the Tardis claim group located to the northeast of the Outlaw Claims. During this time, Chevron conducted detailed geological and geochemical surveys across the property and collected 310 soil samples and 56 rock samples, all of which were analyzed for Au, Ag, As, Hg, Sb and F (Brown and Shannon, 1982). Elevated As, Sb, Hg and F values observed in both rock and soil samples coincide with altered limestone successions proximal to the King Salmon Fault, with increased alteration correlating with higher values for these elements (Brown and Shannon, 1982). Au and Ag analysis returned mostly background levels however, few samples ranging from 215 to 1050 ppb Au correlated well with elevated As, Sb, Hg and F values located along the historical center of the claim group (Brown and Shannon, 1982) (this area now corresponds to a portion of the Tardis NW Claim and the GT24 Claim (Tenure: 1046410) also owned by Brixton Metals Corporation.

The following year, soil samples were collected at a 50-meter spacing over the heart of the Outlaw anomaly (Walton, 1984). Five trenches were blasted across an easterly-trending quartz-arsenopyrite-tourmaline vein and encountered 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.

From 1986 to 1988, 18 companies were active within the Thorn Property. The most significant results from this time arose from exploration work carried out by the Inland Recovery Group Ltd., in conjunction with American Reserve Mining Corporation. Inland completed a small diamond drilling program (8 drill holes totalling 688.00 meters) in the area of an Ag+Au+Cu±Zn soil geochemical anomaly extending west from the B Zone (Woodcock, 1987). The best intersection (DDH-86-6) reportedly returned values of 3.78% Cu, 2.0 g/t Au and 153 g/t Ag over 2.77 meters (Woodcock, 1987). Only highly altered and mineralized sections of drill core were split and analyzed, and un-sampled intervals within reported sections were assumed to be barren (Woodcock, 1987). In 1987, Chevron also completed four diamond drill holes (totalling 654.00 meters) along one section from two sites within Outlaw Zone (Walton, 1987). Drill hole O-5 yielded the best intersection at 8.3 g/t Au over 0.95 meters, with many other assays in the range of 1–3 g/t Au (Walton, 1987). Antimony and arsenic were highly anomalous in drill core as well,likely reflecting the presence of disseminated stibnite and arsenopyrite (Walton, 1987). A combined total of 1,170 rock samples, 1,270 soil samples, 110 silt samples and 130 heavy mineralsamples were analyzed in the area during the late 1980's and multiple magnetic and electromagnetic surveys were completed, along with one induced polarization survey. 58 diamonddrill holes were also drilled, with a combined total of 5,431 meters. Noranda, Cominco, and Platinum Syndicate also carried out exploration programs north of the Sutlahine River during thistime, where a total of 44 rock samples, 150 soil samples, 14 silt samples and 12 talus fine sampleswere collected.

38 companies were actively exploring the area of the Thorn Property from 1989 to 1991. South of the Sutlahine River, 3,331 rock samples, 5,476 soil samples, 449 silt samples, 68 heavy mineral samples and 9 metallurgical samples were collected and analyzed. Several ground and aerial

magnetic and electromagnetic surveys were also conducted. 13 diamond drill holes were completed during this time, with a total meterage of approximately 3,000 meters. North of the Sutlahine River Cominco, Solomon, and Omega Gold completed exploration work in the area. Overall, 111 rock samples, 390 soil samples and 46 silt samples were collected and analyzed.

From 1991 to 1998, 25 companies were active within the Thorn Property. South of the Sutlahine River, 1,328 rock samples, 2,550 soil samples, 142 silt samples and 60 heavy mineral samples were collected. Several geophysical surveys were carried out, including magnetic surveys, electromagnetic surveys, induced polarization surveys, and one seismic survey. 192 surface diamond drill holes were drilled during this time, for a total meterage of 41,566 meters. Omega Gold was the only company with an exploration program north of the Sutlahine River during this time. Omega collected and analyzed 43 rock samples, 84 rock samples and 23 silt samples in 1991. The Thorn Property showings were allowed to lapse in 1989 but were re-staked in 1993 as the “Check-Mate” Claim by Clive Aspinall. The following year, Aspinall re-interpreted the 1986 drill core and selected 31 core samples for geochemical analysis (Aspinall, 1994). The highest re-analyzed drill core sample yielded values of 9.06 g/t Au, 71.6 g/t Ag, 948ppm Cu, 1111 ppm Pb and 1341 ppm Zn. The majority of re-analyzed drill core returned Au valuesof >200 ppb (Aspinall, 1994). Kohima Pacific Gold Corporation staked the Stuart 1-3 Claims in 1997 and optioned the Check-Mate Claim in 1998 (Poliquin and Poliquin, 1998). Their most significant discovery was the MP Vein, a massive pyrite-enargite vein located near the mouth of Camp Creek that assayed 6.88% Cu and 179.0 g/t Ag over 0.5 meters (Poliquin and Poliquin,1998). 11 additional drill core samples were analyzed from the 1986 drill program and 84 PIMA short wave infrared spectrometer readings were taken from select drill holes which identified a dominant alteration assemblage of illite, pyrophyllite and dickite (Poliquin and Poliquin, 1998).

Nine exploration companies worked the Thorn Property from 2000 to 2005, with most of the exploration was work being completed south of the Sutlahine River. Overall, 2,192 rock samples, 3,114 soils samples, 371 silt samples, 1 metallurgic sample and 9 whole rock samples were analyzed. Magnetic and induced polarization surveys were carried out at this time and 111 diamond drill holes were completed for a total of 47,402 meters. Rimfire Minerals optioned the Checkmate and Stuart Claims in February of 2000 and carried out an airborne magnetic/EM geophysical survey in July of the same year. Resistivity lows outlined the alteration flanking high-sulphidation-style veins that extended under till overburden (Awmack, 2000). 26 weak EM conductors were also identified in covered areas near altered felsic porphyry lithologies and known mineralized veins (Awmack, 2000). Field work later that summer focused on the high-sulphidation veining present within the Thorn Stock, which resulted in locating and sampling several previously reported zones and the discovery of two major veins (Tamdhu and Catto Veins) (Awmack, 2000). Samples collected from quartz-pyrite-enargite-tetrahedrite veins (i.e., Tamdhu Vein) assayed 22.1 g/t Au and 2400 g/tAg, whereas arsenopyrite-bearing veins locatednear the margins of the Thorn Stock assayed 57.4 g/t Au over 2.0 meters (Awmack, 2000).Soil samples were collected over an area measuring 1,500 x 1,600 meters, on 25 x 100-meter centres, from lines trending 230° across the Thorn Stock (Awmack, 2000). These samples definedseveral strong multi-element soil geochemical anomalies, only some of which could be explained by known mineralization. All remaining un-sampled core from Inland Recovery’s 1986 diamond drilling program was also split and analysed (Awmack, 2000).

In March 2002, First Au Strategies Corporation optioned the Thorn Property from Rimfire Minerals and conducted a two-phase exploration program that focused on locating JMC’s mineralized zones, follow-up work on the 2000 soil geochemical anomalies and drill-testing several high-sulphidation vein systems (Awmack, 2003). Samples collected from the Tamdhu Vein yielded values of 3.7% Cu, 3.1 g/t Au, 454 g/tAg over 1.65 meters, whereas a sample from the

I Zone returned values of 3.2 g/t Au and 101 g/t Ag over 2.3 meters. Prospecting withina soil geochemical anomaly resulted in discovery of the Oban breccia pipe and its matrix-hosted pyrite-sphalerite-boulangerite mineralization (Awmack, 2003). Subsequently, diamond drilling on the Oban Claims revealed a pyritic breccia with weakly anomalous As, Pb and Zn however, no sphalerite-boulangerite mineralization was encountered in drill core (Awmack, 2003).

During the 2003 field season, Cangold Limited (formerly First Au Strategies) carried out mechanical trenching and diamond drilling (8 drill holes totalling 876.00 meters) of the Oban breccia. Five holes on the Oban Zone intersected significant amounts of pyrite-sphalerite- boulangerite mineralization, with the best intersection returning values of 1.22 g/t Au and
188 g/tAg over 38.6 metres (Baker, 2004). In 2004, Cangold conducted a two-stage exploration program on the Thorn Property but were interrupted by a forest fire. A preliminary stage of ground geophysics (IP and HLEM) revealed two linear chargeability zones oriented subparallel to the Camp Creek Corridor, which hosts the F, Tamdhu and MP veins, among others(Baker, 2004). A variety of geological and geophysical targets were drilled during the second stage (12 drill holes totalling 1810.00 meters). Drilling on the Oban Zone put limits on its extent and significance however, drill core collected from the area of one the chargeability anomalies (Talisker Zone) yielded 56.1 metres grading at 1.27 g/t Au (Baker, 2005).

An exploration program in 2005, carried out by Cangold and Rimfire, consisted of further IP coverage to the north of the 2004 survey, initial mapping and sampling of the Windy Table volcanicrocks and further diamond drilling (5 drill holes totalling 656.00 meters) directed at testing the mineralization potential of geophysical targets (Baker and Simmons, 2006). The most significantinterval assayed was from DDH: THN-05-37, which intersected 4.2 meters of 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. His work enhanced the understanding of the relative timingof intrusion and exhumation of the Thorn Stock, the deposition of the Windy Table volcanics andthe precipitation of polymetallic mineralization in the Oban breccia pipe, as well as the Thorn high-sulphidation vein systems (Simmons, 2005).

From 2006 to 2009, 12 exploration companies worked within the Thorn Property. Most of the work was completed south of the Sutlahine River, with 910 rock samples, 1,683 soil samples and 93 silt samples collected and analyzed. Two ground magnetic surveys, one induced polarization survey and remote sensing surveys were also carried out at this time. Seven diamond drill holeswere drilled in 2006 by Saturn Minerals, for a total of 1,347.10 meters drilled (Ostler, 2007). Rimfire was the only company to work north of the Sutlahine River and collected 19 rock samples in 2007.

Between 2010 and 2013, numerous exploration companies carried out work within the boundaries of the Thorn Property. Paget Minerals and Chiefton Metals completed a combined 44 surface diamond drill holes totaling approximately 17,079 meters. In the early 2010's, work completed by Ocean Park Ventures, IMGM Mining, Gulfside Minerals, Colorado Resources, Optima Minerals, Von Einsiedel & Carl Alexander, Nash Meghji, Eagle Plane Resources, Chiefton, and Clive Aspinall and Martin Dawson, which included the collection of 1,243 rock samples, 5,227 soil samples and 456 silt samples (combined totals). In 2011, Ocean Park Ventures worked the Trapper Gold Property (now owned by Brixton Metals as part of the Thorn Property) and completed 42 diamond drill holes totalling 8,377.84 meters (Zyla et al., 2013). The most significantintercept from this drill program included: 22.86 meters of 2.51 g/t Au and 7.50 g/t Ag in hole TG-11-011, including 0.41m of 92.80 g/t Au and 18.80 g/t Ag (Zyla et al., 2013).This intersection represents a zone of visible gold-bearing quartz-carbonate stockwork hosted within a feldspar-porphyry sill. This auriferous zone was also intersected in numerous other drill holes completed at the West Ridge Zone in 2011.

In 2010, Geotech Ltd. was contracted by Brixton Metals Corporation to carry out a helicopter- borne VTEM/magnetic survey over the east-central portion of the Thorn Property, in an attempt to see through the Windy Table volcanic rocks (Awmack, 2011). Lines were spaced at 200 metersapart over most of the survey area, with lines spaced at 100-meter intervals over a 1.2 x 5.4- kilometer area encompassing the known extent of the Thorn high-sulphidation vein/alteration corridors and the Oban breccia (Awmack, 2011). A previously unrecognized and broad conductivezone was located approximately 2,000 metres northwest of the Talisker corridor and parallel to it(Awmack, 2011). It was interpreted to represent another high-sulphidation alteration/veining corridor within the Thorn Stock, located below its nonconformity with the Windy Table volcanic rocks (Awmack, 2011).

The following year, Brixton Metals Corporation conducted an exploration program consisting of 5,682.37 meters of diamond drilling (21 DDH), the collection of 156 soil samples and 81 rock samples (Awmack, 2012). The most significant intercept of the 2011 diamond drilling program was collected from the Oban breccia (THN-11-60) which intersected 95.08 meters of 628 g/tAg, 1.71 g/t Au, 3.31% Pb, 2.39% Zn and 0.12% Cu (Awmack, 2012).

In 2012, Brixton Metals carried out a two-phase exploration program comprised of 2,889.67 metres of diamond drilling (26 DDH), the collection of 362 soil samples and one rock sample (Posescu and Thompson, 2013). Diamond drilling was focused on delineating mineralization within the Oban breccia Zone. The best intercept was collected from drill hole THN-12-84, whichintersected 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) and included 17.00 metres of 1.45 g/tAu, 251 g/t Ag, 2.78% Pband 3.99% Zn (526.14 g/t AgEq) (Posescu and Thompson, 2013). All geochemical sampleswere collected from Amarillo Creek area, analyses from which identified a northeast-trending anomaly (Posescu and Thompson, 2013). Multispectral ASTER data was also acquired and processed to identify hydrothermal alteration assemblages. Mira Geoscience was contracted on behalf of Brixton Metals to perform a 3D inversion of IP chargeability and DC resistivity data overthe Oban Zone (Posescu and Thompson, 2013).

In 2013, Brixton Metals drilled 35 diamond drill holes during a two-phase exploration program fora total of 6,078 metres at the Oban, Talisker and Glenfiddich Zones; collected 1,368 soil samplesand 13 rock samples; conducted a specific gravity survey on drill core; contracted SRK ConsultingCanada Inc. to perform detailed structural analysis of the Thorn Property (“SRK”); and carried outreclamation and physical work (Angen et al., 2014). Geochemical analyses resulted in doubling the extent of mineralization in the Oban diatreme breccia (Angen et al., 2014). Near surface mineralization was drilled at the Glenfiddich Zone (2.21 metres of 583.05 g/t Ag, 10.62% Cuand 2.55 g/t Au) and the Outlaw Zone geochemical anomaly was expanded, now measuringup to 2,500 metres long in an east-west direction and up to 900 metres wide in a north-south direction (Angen et al., 2014).

In 2014, Brixton Metals drilled 8 holes totalling 1,287.46 metres at the Outlaw Zone, collected 16soil samples, and completed further reclamation and physical work. During this field season, sediment-hosted gold observed in drill core collected from the Outlaw Zone (THN-14-128) returned 59.65 meters of 1.15 g/t Au and 5.64 g/t Ag from a depth of 76 meters (Thompson and Posescu, 2014). This interval also included 9.00 meters of 3.08 g/t Au and
10.77 g/t Ag (Thompson and Posescu, 2014). Through diamond drilling, mineralization observed at the Glenfiddich Zone was also extended along strike and to a depth of 60 meters (Thompson and Posescu, 2014). Additionally, Brixton Metals established an inferred resource estimate, compliant with NI-43-101 standards of 21.5 million ounces of AgEq (7.4 million tonness,grading at 89.75 g/t AgEq) for the Oban, Glenfiddich and Talisker Zones combined (Thompson and Posescu, 2014). Lastly, a new gold-in-soil anomaly was discovered located 3.5 kilometers west of the Outlaw Zone. Here, at the Chivas Zone, one sample collected returned values of 11.00 g/t Au, 12.70 g/t Ag and 11.40 g/t Te (Thompson and Posescu, 2014).

In 2014, three separate exploration programs were carried out south of the Sutlahine River. IMGM Mining collected and analyzed 31 rock samples and 467 soils samples, Clive Aspinall and Martin Dawson prospected in the Metla Property (also owned by Brixton Metals as part of the Thorn Property), and Chiefton Metals relogged existing core and re-sampled 10 core intervals. Fove additional exploration programs were active in the Thorn Property in 2015. Overall, 223 rock samples, 1,046 soil samples and 4 silt samples were collected. Centerra Gold also carried out ground magnetic and induced polarization surveys, and completed 11 diamond drill holes, for a total meterage of 1,703.24 meters (Dessureau, 2016).

In 2016, Brixton Metals carried out a two-phase exploration program at the Thorn Property. Duringthis time, 2,303 soil samples and 247 rock samples were collected, a 15.49 line-kilometer Titan- 24 DCIP geophysical survey was conducted over the area of the Chivas Zone, and 9 diamond drill holes were drilled at the Outlaw and Aberlour Zones totalling 1,644.91 meters (Schwab et al.,2017). At the Chivas Zone, a new gold-in-soil anomaly was identified and corresponded with a near surface IP chargeability high measuring 3.5 kilometers long and 1.9 kilometers wide and remains open (Schwab et al., 2017). A second gold-in-soil anomaly was also discovered approximately 800 meters west of the Outlaw Zone, and two distinct sediment-hosted gold zones were also documented at the Outlaw Zone (Schwab et al., 2017). Drill core collected from the Outlaw Zone returned weighted averages of 18 metres of 1.61 g/t Au and 12.30 g/t Agfrom surface, and 52 metres of 0.94 g/t Au and 5.95 g/t Ag which including 10.00 metresof 3.61 g/t Au and 23.75 g/t Ag from 78.00 meters depth (Schwab et al., 2017). Overall,2016 drilling and sampling efforts extended the Outlaw Gold Zone to 450 meters along strike, which remains open (Schwab et al., 2017).

From 2016 to 2019, multiple companies including DeCoors Mining, Stuhini Exploration, Von Einsiedel & Carl Alexander, and IMGM Mining carried out prospecting and surface geochemical sampling in the area and collected a combined total of 319 rock samples, 138 soil samples and 17 silt samples. Barry Hanslit carried out a ground magnetics survey, and IMGM Mining conducted an induced polarization survey. IMGM Mining also completed one diamond drill hole.

During 2017, Exploration activities carried out by Brixton Metals primarily focused on the Chivas Zone,with exploration efforts also targeting the Cirque Zone and numerous untested areas. The 2017 exploration program included: 2,455 meters of NQ-sized diamond drilling over 10 holes and detailed geologic and alteration mapping at the Chivas Zone; as well as the collection of 517 soil samples and 56 rock samples; a 172.60 km^2 aerial LIDAR remote sensing survey and an archaeological assessment of the Thorn Property. Geological mapping delineated a new 1.2-kilometer-long copper corridor at the Chivas Zone, oriented along the center of an extensive feldspar porphyry intrusion, that remains open and untested by drilling. Diamond drilling identified multiple Au-Ag-bearing zones hosted within Stuhini Group mafic volcanic and volcaniclastic lithologies, and locally proximal to the contact with phases of the main feldspar porphyry intrusion. Drill hole THN17-142 intersected two mineralized zones: an upper zone which returned a weighted average of 21.00 meters of 0.46 g/t Au (1.03 g/t AuEq) and 39.74 g/t Ag;and a lower zone that intersected 18.00 meters of 0.99 g/t Au (1.83 g/t AuEq), 19.46 g/t Ag, 0.66% Zn, 0.19% Pb. This lower interval included 6.45 meters of 4.86 g/t AuEqas 2.63 g/t Au, 45.15 g/t Ag, 1.5% Zn, 0.18% Cu and 0.42% Pb (Barrington et al., 2017).

In 2018, Brixton Metals carried out a small exploration program that included: the collection of 28 soil and 87 rock samples from established and underexplored areas throughout the Thorn Property. The most significant samples collected in 2018 assayed 2100 ppb Au, 970 ppb Ag and 108.5 ppm Cu in soils at Chivas South, and 39.4 ppm Au, 54.5 ppm Ag, 838 ppm Cu and 4.37 ppm Mo in rocks near the Oban-Outlaw Au-Cu-As soil anomaly. Locally, rock samples collected from hematite breccia cross-cutting and affecting Stuhini Group intermediate-to-mafic volcanic rocks at the Chivas South Zone returned values of up to 3.88% Cu (S053502). Geological mapping was also carried out to the northwest of the Chivas Zone and in the area of the Oban-Outlaw Ag-Au-As soil anomaly. The Mineral Deposit Research Unit (MDRU) at the University of British Columbia carried out a comprehensive study that focused on vein mapping and determining alteration mineralogy patterns and trends at the Chivas Zone. This study involved: re-logging of six diamond drill holes and the collection of 389 drill core samples for short wave infrared spectrometry. Additionally, Brixton Metals Corporation contracted RiedellExploration Ltd. to conduct a petrographic and petrochemical study of the Thorn Intrusive Suite. This study involved sampling and examining historic drill core from numerous zones throughout the Thorn Property, utilizing data collected in 2018 by the MDRU and comparing that data to the porphyry footprints elemental zoning model of Hailey et al. (2015). This information was used to predict the potential locations of multiple porphyry centres and to assess the district-scale mineralization styles and metal zoning patterns at the Thorn Property, which are comparable in size and geometry with those observed in other world class porphyry districts (Barrington & O'Brien, 2018).

In 2019, Brixton Metals conducted two phases of drilling, an induced polarization survey and a small geochemistry and mapping program. The first phase of drilling included one 829.06-meter hole to test the depth of mineralization within the Oban breccia pipe. 13 additional diamond drill holes were completed during the second phase, testing mineralization at Oban, Chivas, Outlaw, Talisker, and Glenfiddich Zones. A total of 8,042.44 meters were drilled. A total of 25 rock samples and 22 soil samples were also collected in phase one. The 2019 exploration programs were successful in

constraining the composition, boundaries and alteration assemblages associated with the Chivas felsic porphyry intrusion and infill soil and rock sampling carried out at the Chivas Zone returned values of up to 5580 ppm Cu with 140 ppb Au, 2.76 ppm Ag, and 424 ppm Mo in soils and 1.03 ppm Au, 29.8 ppm Ag, 243 ppm Cu, 7.36 ppm Mo, 2100 ppm Pb and 2380 ppm Zn in rocks.

Diamond drilling in 2019 at the Oban Zone returned 554.70 meters of 0.57 g/t Au, 0.24% Cu, 43.18 g/t Ag, 0.55% Zn, and 0.28% Pb from 97.00 meters depth included 277.80 meters of 0.86 g/t Au, 0.28% Cu, 75.28 g/t Ag, 0.88% Zn and 0.48% Pb, including 135.96 meters of 1.35 g/t Au, 0.31% Cu, 133.62 g/t Ag, 1.61% Zn and 0.89% Pb, with both intervals starting at 97.00 meters depth. The IP survey was successful in delineating a high chargeability anomaly (and numerous outcropping high conductivity anomalies) in Camp Creek. Drill testing this anomaly returned 9.03 meters of 0.29 g/t Au, 2.87 g/t Ag and 0.20% Zn from 157.00 to 166.03 meters depth, and 8.00 meters of 0.31 g/t Au between 188.00- and 196.00-meters depth. Overall, 8 out of 14 diamond drill holes were terminated in low-to moderate-grade porphyry-epithermal style mineralization. The spatial distribution of these prospects indicates the presence of multiple porphyry-epithermal systems within the Thorn Property (Barrington et al., 2020).

In 2020, Brixton metals carried out a drilling program, property wide Sentinel-2 and Aster processing survey by Fathom Geophysics, an airborne EM and radiometrics survey focusing on the Metla and West Targets by Precision Geophysics and ground IP accompanied by borehole IP by Simcoe Geoscience in two drill holes at the Camp Creek Target. The drilling program was focused on the Outlaw and Outlaw West Targets and deep drilling of the Camp Creek Porphyry target. Diamond drilling at the Outlaw West and Central Zones consisted of 2,788.55 meters over 16 drillholes. Highlights of the drilling in Outlaw included 46.0m of 0.5 ppm Au and 1.3 ppm Ag, including 14.0m of 0.7 ppm Au and 1.6 ppm Ag. Diamond Drilling at the Camp Creek target consisted of 2503.44 meters over 3 drill holes. Highlights of the deep drilling at Camp Creek were 278.42m of 0.09 ppm Au, 2.57 ppm Ag, 2347.42 ppm Cu and 195.83 ppm Mo, including 6.22m of 0.21 ppm Au, 7.62 ppm Ag, 7745.34 ppm Cu and 2934.77 ppm Mo, with grades increasing with depth. These results were critical in planning more deep drilling of the Camp Creek target in 2021. Additionally, geochemistry was analyzed via the collection of 1365 rock samples and 5268 soil samples. The most significant soil sample was collected at the Central Target yielding 16,750ppb Au, 1.5 ppm Ag, 229 ppm and 10.15 ppm Mo. The most significant soil sample was collected in the Outlaw West Zone and returned values of 68.8 ppm Au, 123 ppm Ag, 1490 ppm Cu, 2.36 ppm Mo, 15400 ppm Pb and 1820 ppm Zn. (Barrington et al., 2021)

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

Program/Zones	Geochemistry	Geophysics	Drilling	Reference
Cominco (1951)				(Irvine, 1951)
Cominco (1952)				(Irvine, 1952)
Kennco (1959)	silts, rocks			(Barr, 1989)
Totem Minerals (1961)				(MacRae and Valentine, 1961)
Kennco (1962)	250 soils			(Ney, 1963)
Julian (1963)	300 soils, rocks	Ground: magnetic	4 DDH (EQ): 71m	(Adamson, 1963);
				BCDM Annual Report (1963, p. 6)
Terratest (1963)	9 rock			(Bernius, 1963)

Williamson (1964)		Airborne: magnetic Ground: magnetic		(Cannon, 1964)
Julian (1964)	N/A	Ground: IP		(Adamson, 1964)
Newmont (1964)	789 soils	Airborne: magnetic Ground: IP, magnetic		(Brant and Gutrath, 1965)
Julian (1965)	rocks	Ground: IP, magnetic	5 DDH (EQ): 244m	(Adamson, 1965a)
Julian (1965)	N/A	Ground: IP, magnetic	 2 DDH (EQ): 61m 6 DDH (BQ): 828m	(Adamson, 1965b)
New Taku Mines (1966)		Airborne: electromagnetic Ground: electromagnetic		(Selmser, 1966)
Kennco (1967)			Sampled existing drillcore, 9 samples	(Burton, 1967)
Homestake (1967)	27 soils			(Buccholz, 1967)

Mt. Ogden Mines (1967)		Airborne: electromagnetic, magnetic Ground: electromagnetic, magnetic		(Selmser, 1968)
Geophoto Services (1968)	144 silt and soils, 136 rocks	Ground: electromagnetic, magnetic		(Estabrooks, 1969)
American Uranium (1969)	57 silts, 143 soils, rocks	Ground: magnetic		(Sanguinetti, 1969)
American Uranium (1969)	300 soils, rocks	Ground: magnetic		(Sanguinetti, 1969)
American Uranium (1969)	460 soils and rocks	Ground: magnetic		(Reeve, 1970)
Taku Synd. (1970)	56 rocks	Ground: magnetic		(White, 1970)
Codero Min. (1971)			6 DDH: 26.8 m recovered	(Archer, 1972)
Evergold (1972)	224 soils			(Sevensma, 1972)
NRD Min. (1973)	35 rock, 190 soils			(Wetmore, 1973)
Hudson Bay Exploration (1974)		Ground: magnetic		(Armstrong, 1974)
Rio Tinto Can. Ex. (1976)	298 soils			(Holtby, 1976)
Kennco (1976)	15 rocks, 7 silts, 24 soils			(Stevenson, 1976)
Rio Tinto Can. Ex. (1977)			2 DDH (NQ): 288.7 m	(Holtby, 1977)
Marge Ent. (1977)				(Nevin, 1977)
Mattagami Lake Mines (1977)	58 rocks, 37 silts		Sampled existing drillcore, 38 samples	(Morra, 1978)
Omni Resources (1978)	96 rocks			(Nevin, 1978)
Noranda (1979)	prospecting			(MacArthur, 1979)
Semco Mining (1979)				(Payne, 1979)
Northern Horizon (1979)	14 rocks			(Kruzick, 1979)
Mafeking Minerals (1980)		Ground: electromagnetic, magnetic	3 DDH (BQ): 138.6 m	(Estabrooks and Dalidowicz, 1980)

Omni Resources (1980)			4 DDH (NQ): 845.8 m	(Clouthier and Elliott, 1980)
Berglynn Resources (1980)	21 rocks, 61 silts, 26 soils			(Clouthier, 1980)
Omni Resources (1980)			2 DDH (NQ-BQ): 952.7 m	(Clouthier and Elliott, 1980)
Anglo-Canadian Mining Corp. (1980)				(Nelson, 1980)
Utah Mines (1980)	chip samples			(Christopher, 1980)
Comaplex Resources (1980)		Ground: electromagnetic		(Greig, 1980)
Valiant Res. (1980)			Sampled existing drillcore, 9 samples	(Payne, 1980)
Chevron (1980)	42 rocks, 212 soils			(Shannon, 1981)
Glory Ex. (1981)		Ground: magnetic	5 DDH (NQ): 998.4 m	(Saunders, 1981)
Newex Synd. (1981)	rocks and soils			(Pautler, 1981; Stephen and Pautler, 1981)
Omni Resources (1981)			7 DDH (NQ): 1203.6 m	(Elliott, 1981)
Island Mining & Exploration (1981)	17 rocks		11 DDH (BQ): 888 m	(Elliott and Hemingway, 1981; Holcapek, 1981)
Anglo-Canadian Mining Corp. (1981)		Ground: electromagnetic		(White, 1981)
Cominco (1981)	silts and soils			(Sorbara, 1981)
Comaplex Resources (1981)			9 DDH (BQ): 972.63 m	(Lintott, 1981)
J.R. Woodcock (1981)	11 silts, 31 rocks			(Woodcock, 1981; Woodcock, 1982)
Chevron (1982)	rocks and soils from multiple claims			(Brown and Shannon, 1982; Shannon and Thicke, 1982; Shannon and Derek, 1982; Shannon, 1982)
J.C. Stephen Ex. (1982)	rocks, silts, and soils			(Paulter, 1982)
Newex Synd. (1982)	rocks and soils			(Stephen and Hill, 1982)
Cominco (1982)	70 soils, rocks	Airborne: electromagnetics, magnetics		(Sorbara, 1982; Klein, 1982)
Berglynn Resources (1982)			1 DDH (NQ): 31.2 m	(Rayner, 1982)

Comaplex Resources (1982)		Airborne: electromagnetic, magnetic		(Lintott, 1982)
Kerr Addison Mines (1983)	rocks, soils	Ground: electromagnetic		(Nelson and Daley, 1983)
Silver Talons Mines (1983)	soils			(Salazar, 1983)
Cominco (1983)	soils	Ground: electromagnetic, magnetic		(Sorbara, 1983; Lajoie, 1983)
Omni Resources (1983)		Ground: electromagnetic		(White and Candy, 1983)
Inland Recovery (1983)	37 silts, 435 soils, 5 rocks	Ground: VLF-EM		(Wallis, 1983)
Chevron (1983)	208 soils, 42 rocks	Ground: electromagnetic, magnetic		(Walton, 1984;)
Chevron (1984)	rocks, soils		5 DDH (NQ/HQ): 857.1 m	(Shannon and McAllister, 1984; Walton, 1984 ;Bruaset, 1984; Kucera and Simpson, 1984; Shaw, 1984)
Majcen (1984)	rocks			(Simpson, 1984)
Newmont (1984)	rock, soils	Ground: electromagnetic		(Heagy, 1984)
Kerr Addison Mines (1984)			8 DDH (NQ): 1972.3 m	(Daley, 1983)
Chevron (1985)	rocks, 207 soils	Ground: electromagnetic		(Walton, 1985; Shannon and Hewgill, 1986)
Noranda (1985)	144 rocks, 34 silts, 58 soils			(Webster, 1986)
North American Metals (1986)			15 DDH: 1457 m	(Titley, 1986)
Inland Recovery (1986)			8 DDH (NQ): 688 m	(Woodcock, 1987)
Sage Resources (1986)	48 rocks			(Copeland, 1987)
North American Metals (1986)	14 rock, 398 soils			(Wasylyshyn and Titley, 1987)
Noranda (1986)	30 silts, 22 heavy minerals			(Reid, 1987)
Basaba Ent. (1986)		Ground: IP		(Mark, 1987)
Chevron (1987)	22 rocks, 36 soils	Ground: electromagnetic	34 DDH (HQ/NQ): 2550.81 m	(Moffat and Walton, 1987; Walton, 1987; Lee and Walton, 1987)

Cominco (1987)	98 rocks, 141 soils			(Termuende, 1987)
Tymar Management (1987)		Airborne: electromagnetic, magnetic		(Mark, 1987)
Stetson Resources (1987)	230 rocks, 121 soils			(Freeze, Dynes and Wetherill, 1988; Freeze, 1988; Freeze, Dynes, Robb and Warren, 1988)
Georgia Resources (1987)	199 soils			(Lambert, 1988)
Northwind Ventures (1987)	233 rocks, 67 silts, 345 soils	Ground: electromagnetic		(Bojczyszyn, 1988)
Cominco (1987)			1 DDH: 735.78 m	(Sisson and Payne, 1988; Casselman, 1988)
Dominion Explorers (1987)	32 rocks			(Fekete, 1988)
Chevron (1988)	16 rocks, 3 silts 18 heavy minerals			(Titley, 1988; Schiller and Fipke, 1988)
Allan Resources (1988)	397 rocks, 61 heavy minerals			(Freeze, 1988)
Westmin Resources (1988)	24 rocks, 7 silts, 21 soils			(Lane, 1988)
Shannon (1988)	7 heavy minerals			(Wetherill, 1988)
Omni Resources (1988)		Airborne: elctromagnetic, magnetic		(Woods and Murton, 1988)
Dia Met Minerals (1988)	43 heavy minerals			(Schiller and Fipke, 1988; Fipke, 1989)
Omni Resources (1988)	205 rocks, 16 silts, 242 soils			(Wilkins and MacKinnon, 1989)
Equity (1989)	71 rocks, 18 heavy minerals			(Dynes, 1989; Dynes and Wetherill, 1989)
Cathedral Gold Corp (1989)	136 rocks, 14 silts, 34 soils			(Bishop, 1989)
Cominco (1989)	207 rocks, 10 silts, 70 soils		1 DDH: 359.66 m	(Smith, 1989; Aulis, 1989; Mawer, 1989; Muraro, 1989)
Cyprus Gold (1989)	40 rocks, 69 soils			(Bruland, 1989)
Shannon (1989)	Heavy minerals			(Cann and Lehtinen, 1991)
Gulf International (1989)	Rocks			(reported in Baker and Simmons, 2006; original Kikauka, 1989)
Teck (1989)	24 rocks, 42 silts			(Schellenberg, 1989)

Interex Resources (1989)	5 rocks, 25 soils			(Thompson, 1989)
Ecstall Mining (1989)	76 rocks, 46 silts, 45 soils			(Nicholson and Church, 1989)
Allan Resources (1990)	5 rocks, 39 heavy minerals	Ground: electromagnetic, magnetic		(Wetherill, 1990)
Armeno Resources (1990)	30 rocks, 35 silts, 110 soils	Ground: electromagnetic, magnetic	4 DDH: 674 m	(Allen, 1990)
Bergvinson (1990)	26 rocks, 188 soils			(Wesa, 1990)
Solomon Resources (1990)	25 rocks, 2 silts, 167 soils			(Aspinall and Strain, 1990)
Dia Met Minerals (1990)				(Fipke, 1990)
Dominion Explorers (1990)	9 metallurgic			(Abolins, 1990)
Homestake (1990)	22 rocks, 27 silts		2 DDH (NQ/HQ): 233 m	(Marud, 1990; McBean, 1990)
Pacific Centure Exploration (1990)	46 rocks, 9 silts			(Dewonck and Brucciani, 1990)
Slocan Developements (1990)	34 rocks, 8 silts			(Dewonck and Brucciani, 1990)
Ticker Tape Resources (1990)	33 rocks, 6 silts			(Dewonck and Brucciani, 1990)
Golden Trump Resources (1990)	56 rocks, 7 silts			(Dewonck and Brucciani, 1990)
Ecstall Mining (1990)	37 rocks, 22 silts, 243 soils			(Church, 1990)
International KRL Resources (1990)		Airborne: electromagnetic, magnetic		(Smith, 1990)
Equity (1990)				(Dynes, 1990)
Waterford Resources (1990)	896 rocks, 1314 soils	Ground: electromagnetic, magnetic		(Kiesman, 1991; Oliver, 1991)
Solomon Resources (1990)	105 rocks, 13 silts, 402 soils			(Aspinall, 1991)
Stow Resources (1990)	167 rocks, 53 silts, 354 soils	Ground: electromagnetic, magnetic		(Aspinall, 1991)

International KRL Resources (1990)	11 rocks			(Lambert, 1991)
Cominco (1990)			2 DDH: 1614.22 m	(Aulis, 1991)
Tahltan Holdings (1990)		Ground: electromagnetic, magnetic		(MacDonald, 1991)
Adrian Resources (1991)		Airborne: electromagnetic, magnetic		(Dvorak, 1991)
Homestake (1991)	182 rocks, 72 silts, 635 soils	Ground: electromagnetic, magnetic		(Howe, 1991; Southam, 1991)
Georgia Resources (1991)		Ground: electromagnetic, magnetic		(Terry, 1991)
Chevron (1991)	246 rocks, 464 soils			(Cann and Lehtinen, 1991)
Core Ventures (1991)	40 rocks, 134 soils			(Cann and Lehtinen, 1991)
International Corona Corp (1991)	160 rocks			(Rye, 1991)
North American Metals (1991)	38 rocks			(Southam, 1991)
Pacific Centure Exploration (1991)				(Cann and Crowe, 1991)
Golden Rule Resources (1991)	21 rocks			(Evans, 1991)
Teck (1991)	5 rocks, 194 soils			(Betmanis, 1991)
Glider (1991)	469 soils, 232 rocks		4 DDH – undocumented	(Cann and Lehtinen, 1991)
American Bullion Minerals (1991)	75 rocks, 32 silts, 124 soils	Ground: electromagnetic		(Konkin, 1991)
Omega Gold Corp (1991)	43 rocks, 84 soils, 23 silts			(Chapman, 1991)
Cons. Parklane Res. (1991)	32 rocks, 12 silts, 109 soils			(Haynes and Crowe, 1992)
Georgia Resources (1991)	22 rocks, 22 silts, 66 soils			(Terry, 1992)
International KRL Resources (1991)	43 rocks, 42 silts, 106 soils			(Terry, 1992)
Goodgold Resources (1991)				(Cann and Lehtinen, 1992)
Goldbelt Res. (1991)			1 DDH (BQ): 195 m	(Taylor, 1992)

Tymar Resources (1991)				(Daigle, 1992)
Core Ventures (1991)	34 rocks, 83 soils			(Daigle, 1992)
Int. Suneva (1991)	47 rocks, 85 soils			(Crowe, 1992)
Pulse Res. (1991)	2 rocks, 4 silts, 74 soils			(Cann and Lehtinen, 1992)
Maple Resources (1991)	29 rocks, 19 silts, 388 soils		3 core samples	(Cann and Lehtinen, 1992)
International Corona Corp (1991)	41 rocks			(Rye, 1992)
Toltec Resources (1992)				(Cann and Crowe, 1992)
Homestake (1992)	282 rocks, 214 soils	Ground: IP		(Howe, 1992)
North American Metals Corp (1992)	184 rocks, 185 soils			(Howe and Reddy, 1993)
Redfern Resources (1992)			55 underground DDH: 26244 m	(McGuigan, Harrison, and Dawson, 1993)
Redfern Resources (1993)		Ground: IP, electromagnetic, magnetic	32 DDH: 11602 m	(Chandler and Dawson, 1994; Carmichael and Curtis, 1994)
Exponential Holdings (1993)	63 soils			(Dynes, 1994)
Allan Resources (1993)	47 rocks, 21 silts, 146 soils	Ground: electromagnetic, magnetic		(Olfert, 1994)
Clive Aspinall (1994)			Core sampling	(Aspinall, 1994)
Firesteel Resources (1994)			14 DDH: 1312.72 m	(DuPre, 1994)
North American Metals Corp (1994)	546 rocks, 1056 soils	Ground: electromagnetic, magnetic	40 DDH (HQ/NQ): 3695.64 m	(Zuran, 1994; Pigage, 1994; Hamilton, 1994)
Ecstall Mining (1994)				(Graf, 1995)
Redfern Resources (1994)		Ground: IP, seismic	30 DDH: 11452 m; 2 RC: 300 m	(Carmichael, March and McGrath, 1995; Chandler, Price, Curtis, March and McGrath, 1995; Chandler, 1995)
North American Metals Corp (1995)			30 DDH(HQ/NQ): 4560.22 m	(Hamilton, 1995)
North American Metals Corp (1996)			33 DDH: 5606.72 m	(Hamilton, 1996; McPhee, 1996)

Canamera Geological (1996)	7 rocks, 34 silts, 84 soils, 60 heavy minerals	Ground: IP	2 DDH(NQ): 789.5 m	(Bridge and Awram, 1997)
North American Metals Corp (1997)			2 DDH(HQ): 311.49 m	(Hamilton, 1997)
New Polaris Gold (1997)			1 underground DDH: 290.2 m	(Karelse, 1998)
Clive Aspinall (1998)	42 rocks, 9 silts			(Aspinall, 1998)
Xplorer Gold Corp (1998)		Ground: electromagnetic, magnetic	12 DDH(BQ): 1752 m	(Davis and Jamieson, 1998; Thorson, 1998; Power, 1998; Lee, 1998)
Kohima Pacific (1998)	2 rocks		Core sampling	(Poliquin and Poliquin, 1998)
Rimfire Minerals (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)
Clive Aspinall (2002)				(Aspinall, 2003)
New Polaris Gold (2002)	1 metallurgic			(Moors, 2003)
Cangold & Rimfire (2003)	28 silts, 133 soils, 231 rocks		8 DDH (ATW): 876 m, 455 samples	(Baker, 2004)
Redfern Resources (2003)			23 DDH: 10109 m	(Carmichael, 2004)
Clive Aspinall (2003)	7 rocks			(Aspinall, 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)
Solomon Resources (2004)	309 rock, 52 silts, 1091 soils			(Tupper and Hilchey, 2004; Tupper, 2005)
Rimfire Minerals (2004)	85 rocks, 92 silts, 504 soils			(Simmons, 2004)
New Polaris Gold (2004)			7 DDH(NQ2): 5417 m	(Moors, 2005)
Clive Aspinall (2004)			11 core samples	(Aspinall and Payne, 2005)
Redfern Resources (2004)			49 DDH(NQ2), 5 wedge: 28036 m	(Carmichael, 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)

Barrick (2005)	848 rocks, 46 silts, 31 soils			(Mann and Newton, 2006)
Clive Aspinall (2005)				(Aspinall, 2006)
Saturn Minerals (2006)	86 rocks		7 DDH: 1347.1 m	(Mastalerz, 2007; Ostler, 2007)
Optima Minerals (2006)	26 rocks, 79 silts	Ground: magnetic		(Mark, 2007)
Xplorer Minerals (2006)	118 soils	Ground: IP, magnetic		(Mark, 2007)
Indico Tech. (2006)	129 rocks			(Aspinall, 2007)
Paget Minerals (2007)	133 rocks, 4 silts, 45 soils			(Bradford, 2007)
Nakina Resources (2007)				(Payie, 2007)
Sungro Minerals (2007)				(Foreman, 2007)
DeCoors Mining Corp (2007)	420 soils			(Payie and Mark, 2007)
Rimfire Minerals (2007)	19 chip samples			(Duncan, 2008)
Richfield Ventures (2008)	221 soils			(Greig, 2008)
Saturn Minerals (2008)	27 soils	Remote sensing		(Mark, 2008)
Nakina Resources (2008)	663 soils	Ground: IP		(Mark, 2009)
Redfern Resources (2008)	119 rocks			(O'Donnell, Armstrong and Giles, 2009)
Optima Minerals (2008)	99 soils			(Mark, 2009)
Richfield Ventures (2008)	379 rocks			(Tempelmen-Kluit, 2009)
Clive Aspinall (2008)	19 rocks, 10 silts, 90 soils			(Aspinall, 2009)
Constantine Metal Resources (2010)	26 rocks, 2 silts, 95 soils			(Greig, 2011)
Clive Aspinall (2010)	5 rocks, 10 silts			(Aspinall, 2011)

Brixton (2010)		467 line-km airborne EM, magnetic		(Awmack, 2011; Venter et al., 2010)
Paget Minerals (2011)			3 DDH (HQ/NQ): 1005.8 m	(Volkert, 2011)
Brixton (2011)	23 rocks, 3 soils		21 DDH (NQ2 & NQ): 5,682.37m, 3581 samples	(Awmack, 2012)
Chiefton Minerals (2011)			32 surface DDH (NQ): 12532.38 m, 50 underground DDH (NQ): 18625 m	(Coster and Armstrong, 2012; Armstrong, 2012)
Ocean Park Ventures (2011)	566 rocks, 2436 soils	Ground: IP, magnetic Airborne: electromagnetic, magnetic	42 DDH (NQ2/BTW): 8377.84 m	(Clift, 2012; Clift and Zyla, 2012)
Gulfside Minerals (2011)	13 rocks, 20 soils	Remote sensing		(Burton, 2012)
Clive Aspinall (2011)				(Aspinall, 2012)
Colorado Resources (2012)	445 rocks, 2474 soils	Ground: IP		(Dawson and Norris, 2012)
Optima Minerals (2012)				(Mark, 2012)
Brixton (2012)	362 soils, 1 rock	3D IP data inversion, Multispectral Aster data processing	26 DDH (NQ): 2,889.67m, 2518 samples	(Posescu and Thompson, 2013)
Nash Mehgji (2012)	257 soils	Ground: IP, magnetic		(Mark, 2013)
Ocean Park Ventures (2012)	72 rocks			(Wilkins, 2013)
Eagle Plane Resources (2012)	49 rocks, 134 silts, 31 soils			(Gallagher, 2013)
Von Einsiedel, Carl Alexander (2013)	9 soils			(Einsiedel and Alexander, 2013)
Chiefton Metals (2013)		Ground: IP, magnetic		(Armstrong, 2013)
Brixton (2013)	1386 soils, 13 rocks		35 DDH (NQ): 6077.91m	(Angen, Posescu and Thompson, 2014)
Chiefton Metals (2013)		Ground: IP	9 DDH (NQ): 3540 m	(Armstrong, 2014)

Clive Aspinall, Martin Dawson (2013)	15 rocks			(Aspinall and Dawson, 2014)
IMGM Mining (2014)	83 rocks, 322 silts			(Yang, 2014)
Brixton (2014)	16 soils		8 DDH (NQ): 1,287.46 m, 1175 samples	(Thompson and Posescu, 2014)
Chiefton Metals (2015)			10 core samples	(Armstrong, 2015)
Clive Aspinall, Martin Dawson (2015)				(Aspinall, 2015)
IMGM Mining (2015)	31 rocks, 467 soils			(Yang, 2015)
DeCoors Mining Corp (2015)	209 soils			(Mark, 2016)
Centerra Gold (2015)	177 rocks, 4 silts, 250 soils	Ground: IP, magnetic	11 DDH: 1703.24 m	(Dessureau, 2016; Dawson and Gibson, 2016)
Andrew Molnar (2015)	7 rocks			(Strickland, 2016)
Von Einsiedel, Carl Alexander (2016)				(Einsiedel and Alexander, 2016)
IMGM Mining (2016)	39 rock, 587 soils	Ground: IP		(Yang, 2016; Yang, 2017)
Brixton (2016)	2303 Soils, 247 rocks	15.49 line-km Titan-24 DCIP ground geophysical survey	9 DDH (NQ): 1,644.91 m, 1303 samples	(Schwab et al., 2017)
DeCoors Mining Corp (2016)	26 rocks			(Mark, 2017)
Barry Hanslit (2017)	89 rocks, 9 soils	Ground: magnetic		(Hanslit and Miller, 2017)
J2 Syndicate (2017)	144 rocks, 17 silts, 45 soils			(Benz, 2017)
Brixton (2017)	369 soils, 53 rocks	172.60km2 Aerial LIDAR	10 DDH (NQ): 2,455m; 2,660 Samples	(Barrington et al., 2017)
IMGM Mining (2017)	19 rocks, 27 soils			(Yang, 2018)
Von Einsiedel, Carl Alexander (2017)	6 soils			(Einsiedel and Alexander, 2018)
DeCoors Mining Corp (2017)	16 rocks, 57 soils			(Mark, 2018)

Brixton (2018)	28 Soils, 87 Rocks			(Barrington and O'Brien, 2018)
DeCoors Mining Corp (2018)	20 rocks			(Mark, 2019)
IMGM Mining (2018)			1 DDH (NQ): 289.9 m	(Yang, 2019)
Stuhini Exploration (2018)	prospecting			(Hanslit and Miller, 2019)
Brixton (2019)	22 Soils, 25 Rocks, 19 Water	9.20 Line-Km TITAN-24 DCIP & MT ground survey	14 DDH (NQ & HQ): 8,042.44m; 4,111 Samples	(Barrington et al., 2020)
Brixton (2020)	5268 Soils, 1365 Rocks	12.5 Line-Km Alpha IP ground survey. 715 Line-Km Mag and Radiometric airborne survey. 557.23km^2 Aerial Lidar	19 DDH (NQ & HQ): 5291.99m; 3,056 Samples	(Barrington et al., 2021)

Table 3: Thorn Exploration History North of the Sutlahine River (modified after Awmack, 2011)

Program	Geochemistry	Geophysics	Drilling	Reference
Can. Johns-Manville (1966)	rocks	Ground: magnetic		(Aspinall, 1966)
Centex Mines (1969)		Ground: magnetic		(Jury, 1969)
Taku (1969)	silts			(White, 1970)
Taku (1970)		Ground: 64 km magnetic		(White, 1970)
Can. Johns-Manville (1973)		Ground: magnetic		(Aspinall and Conn, 1973)
Noranda (1986)	14 silts, 12 talus fines, 22 rocks, 4 panned concentrates			(Reid, 1987)
Platinum Synd. (1987)	28 rocks, 30 silts, 42 soils			(Dunn, 1988)
Cominco (1988)	22 rocks, 150 soils			(Mawer, 1988)
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)	29 rocks			(Mann and Newton, 2006)
Rimfire (2007)	19 rocks			(Duncan, 2008)
Brixton (2011)	2 silts, 156 soils, 81 rocks			(Awmack, 2012)
Brixton (2017)	148 Soils, 3 Rocks			(Barrington et al., 2017)

5.0 GEOLOGIC SETTING

5.1 Regional Geology

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

The most recent regional geologic mapping carried out at the Thorn Property was at 1:250,000 scale in 1958 and 1960 (Souther, 1971). The adjacent 1:50,000 scale map sheet located immediately 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, which is comprised of a sequence of predominantly submarine basaltic volcanic rocks with minor volcanic sandstone, wacke, and siltstone (Figure 4; Souther, 1971). The overlying upper Stuhini Group is characterized by marine sedimentary rocks 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 of 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 sedimentary sequences, and the Inklin Formation (offshore facies) composed of finer clastic rocks (Souther, 1971). Overall, Laberge Group sedimentary sequences were derived from unroofing of the Stikine magmatic arc and the adjacent Yukon-Tanana terrane (Mihalynuk, 1999; Mihalynuk et al., 1994). Collectively, these lithologies represent an arc- marginal volcano-sedimentary basin of Mesozoic age that now extends from central Yukon to Dease Lake in northwestern BC (Mihalynuk, 1999; Mihalynuk et al., 1994).

A phase of Middle Jurassic deformation is recorded in the area. The hallmark of this deformation is represented by south-vergent thrusting along the northwest striking, northeast dipping King Salmon Fault (Figure 4); an event that placed the older Sinwa Formation over the Laberge Group (Mihalynuk, 1999). In the footwall of the King Salmon Fault this 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) crosscut 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 north-northwest-trending Late Cretaceous volcanoplutonic arc has been identified, stretching from the Golden Bear mine in the southeast (Oliver, 1996; Simmons et al., 2005) to the Tagish Lake area in the northwest (Mihalynuk, 1999). It is considered to have formed in two distinct magmatic pulses (Mihalynuk, 1999). The older pulse, informally referred to as the Thorn Stock, is composed of dominantly tholeiitic diorite porphyry intrusions which are aphanitic-to-fine grained and commonly contain feldspar, quartz and biotite phenocrysts (Awmack, 2011). These magmatic events are constrained by the ages of the Thorn Stock (93.3±2.4 Ma) and the Red Cap porphyry, located to the northwest (87.3±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 monzonite-to-granodiorite phases of the Windy Table Volcanic Suite (Awmack, 2011). The Windy Table volcanic rocks nonconformably overlie the Thorn Stock (Simmons, 2005). An age of 85.5±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 (Simmons, 2005). Volcanism continued through to 80.8 +3.6/-4.9 Ma (U-Pb ID- TIMS, Zircon) based on an age acquired from near the top of the volcanic sequence (Simmons, 2005). Without geochronological constraints it is difficult to distinguish these Cretaceous volcanoplutonic rocks from the Tertiary Sloko Group. Simmons et al. (2005) reported an age of 55.3 ± 0.9 Ma (U-Pb SHRIMP-RG Zircon) for a proximal feldspar-biotite porphyritic diorite that they report as being texturally equivalent to the Thorn Stock.

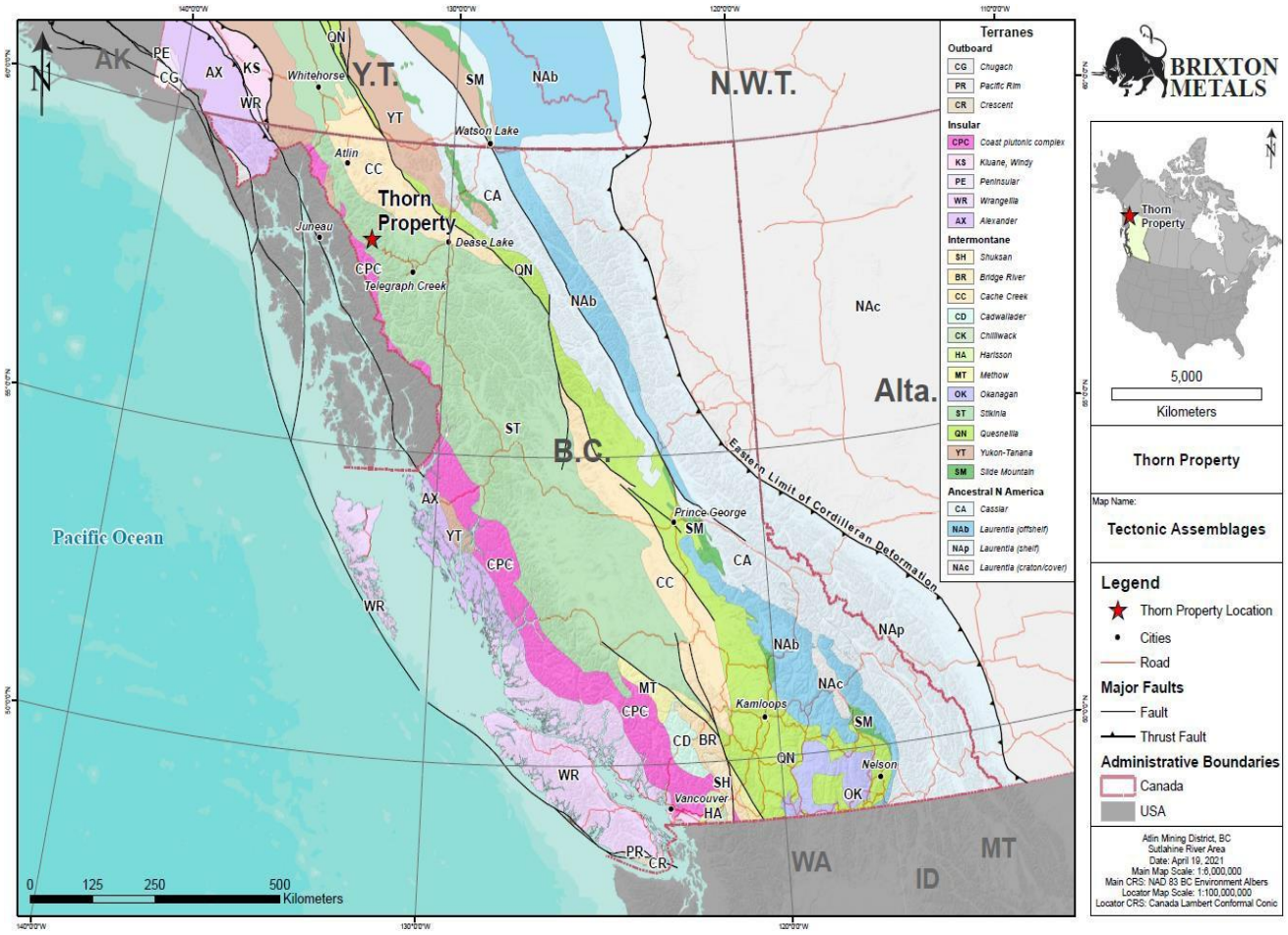


Figure 3: Thorn Property in the context of the Canadian Cordillera.

5.2 Property Geology

5.2.1 Lithological Units Present on the Thorn Property

All lithologies listed and described in Table 4 (Legend) are present on the Thorn Property (Figure 4). The northern portion of the Thorn property appear to host more Cretaceous aged intrusions while the southern portion of the property hosts Jurassic aged intrusions. However, more age dating should be conducted to further constrain age data. The area northwest of the Sutlahine River is underlain by mafic volcanic and marine sedimentary rocks of the Stuhini Group with lesser, northwest-trending coarse clastic strata of the Laberge Group (Awmack, 2011). These lithologies are cross-cut by quartz-feldspar- and feldspar-porphyry intrusions that are generally elongated northwest-southeast (Chapman, 1991) and are attributed to the Thorn Stock based on lithological similarities (Awmack, 2011). Two unconformities (Jurassic-Triassic, or “Red Line Boundary”, and late Cretaceuous) exist on the property.

Table 4: Lithological Descriptions

Quaternary	
Qal	*alluvium and glacial sediments*
Neogene to Quaternary	
ESvc	*rhyolite, andesite, volcaniclastic rocks*
MiPlL	*alkaline volcanic rocks*
Paleogene	
PeEShmi	*migmatitic metamorphic rocks*
PeEShqp	*high level quartz phyric, felsitic intrusive rocks*
PeEShqd	*granite, quartz dioritic intrusive rocks*
Cretaceous to Paleogene	
KPesc	*coarse clastic sedimentary rocks*
LKWfp	*porphyritic intrusive rocks*
LKqm	*quartz monzonitic to gabbroic intrusive rocks*
Triassic to Jurassic	
Jgd	*gabbroic to quartz monzonitic intrusive rocks*
lJL	*coarse to fine clastic sedimentary rocks*
lJLlm	*limestone, marble, calcareous sedimentary rocks*
lJLTva	*andesitic volcanic rocks*
LTrum	*ultramafic rocks*
LTrgb	*gabbroic to dioritic intrusive rocks*
uTrSlm	*limestone, marble, calcareous sedimentary rocks*
uTrSsv	*marine sedimentary and volcanic rocks*
Carboniferous to Triassic	
DMWgs	*greenstone, greenschist metamorphic rocks*
Permian	
PSlm	*limestone, marble, calcareous sedimentary rocks*
Carboniferous	
MTrSsf	*mudstone, siltstone, shale fine clastic sedimentary rocks*
DTrBRvb	*rhyolite, basaltic, volcaniclastic rocks*
CSsc	*coarse clastic sedimentary rocks*
PnSdo	*dolomitic carbonate rocks, siliceous argillite, siliciclastic rocks*

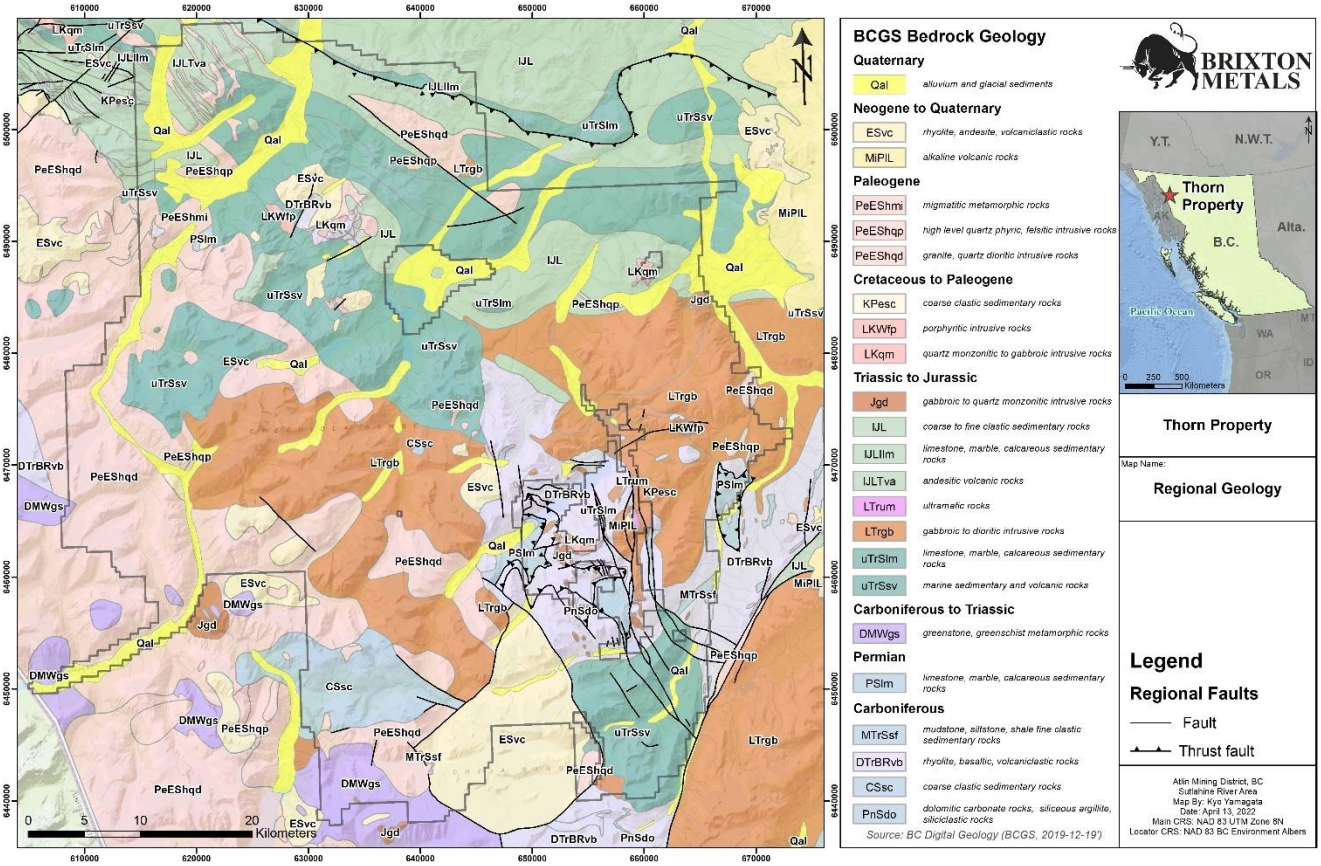


Figure 4: Thorn Property Geology Map (Modified from BCGS, 2019)

The area southeast of the Sutlahine River is more geologically and structurally complex. Stuhini Group volcanic rocks comprise much of the area southwest of La Jaune Creek, with only asmall amount of Stuhini Group clastic strata present immediately adjacent to the creek. Here,the Stuhini Group dips moderately to the northeast. Stuhini Group volcanic strata continue to theeast of La Jaune Creek to the vicinity of the Outlaw Zone where it is overlain by 5-20 metres of limestone and undifferentiated clastic strata including a boulder conglomerate, all of which are assigned to the Sinwa Formation (Simmons et al., 2005). The Sinwa Formation is locally overlain by Takwahoni clastic sedimentary sequences of the Laberge Group (Awmack, 2011). Locally, these strata form a moderately north plunging anticline (Awmack, 2011).

Several rhyodacitic dykes intrude this sequence and have been dated at 168.1±0.7 Ma. Based on this age, these felsic dykes have been assigned to the Fourth of July Batholith (Three SistersSuite) (Simmons, 2005). Immediately northeast of La Jaune Creek is the 93.3±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 age of sericite within the crustiform sulfide mineral assemblage characteristic of this zone has been dated at 89.45±0.5 Ma, indicating that the Oban Breccia must have formed just prior to, or contemporaneous withthis age (Simmons, 2005).

The Thorn Stock is nonconformably overlain by the dominantly felsic, subaerial Windy Table volcanic rocks that comprise most of the remainder of the property (Awmack, 2011). Here, the Windy Table volcanic rocks measure approximately 1,800 metres thick and dip shallowly to the north (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 alongthe boundary between Cretaceous and older strata (Figure 5, Simmons, 2005).

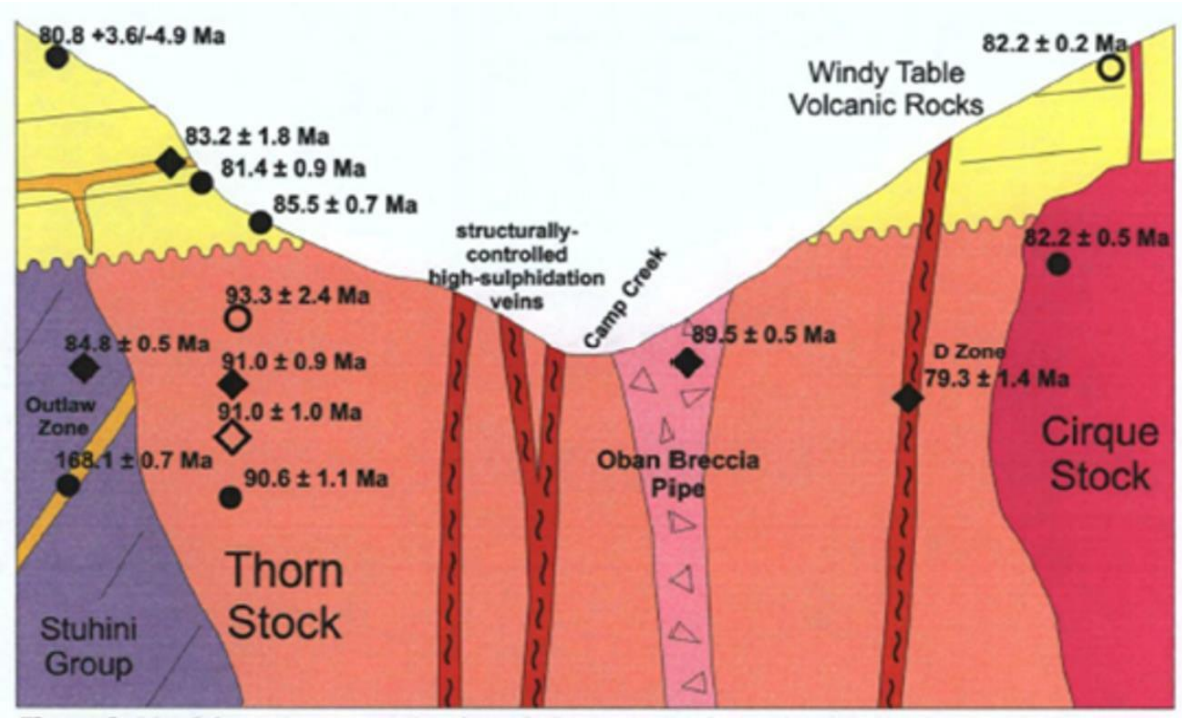


Figure 5: Schematic cross section through Camp Creek corridor showing the main rock units and available geochronology data. Black circles represent U/Pb results from Simmons (2005); open circles are U/Pb results from Mihalynuk et al. (2003); black diamonds are Ar/Ar data from Simmons (2005); and open diamonds are Ar/Ar data from Mihalynuk et al. (2003). Errors are given at 2σ levels. (after Simmons (2005)).

5.2.2 Alteration

Alteration assemblages observed at different prospects within the Thorn Property indicate that they formed in the porphyry-epithermal environment. The dominance of sericite and clay minerals at the Oban Zone suggest that it is located at the shallower depths of a porphyry system. Alteration at the Chivas Zone reflects that of the propylitic, phyllic, and potassic zone in porphyry systems, which is confirmed by the observed style of ore mineralization. Similar alteration minerals are also seen at the Talisker Zone. At Camp Creek, the presence of chlorite, sericite, magnetite, and epidote suggests a link to deeper portions of the propylitic and phyllic alteration zones within a porphyry deposit model. Higher temperature, porphyry proximal potassic alteration has been observed in deep drilling at Camp Creek. The Outlaw Zone and Glenfiddich Zone both exhibit strong clay alteration throughout, which suggests an epithermal-type environment. The spatial distribution of these different prospects indicates the presence of multiple porphyry systems throughout the Thorn Property.

The Oban Zone/Breccia is heterogeneously altered and locally contains fragments that have variable degrees of sericite-clay-ankerite alteration. The dominance of inner pyrophyllite-diaspore-dickite-rutile-alunite alteration, as well as the presence of local tin-bearing minerals (Simmons, 2004), indicates an initially hot, acidic hydrothermal system on the order of 250°C or greater (Henley and Ellis, 1983; Hedenquist et al., 2000). An outward decreasing temperature and acidity gradient observed for this system is evident in the presence of the outer zones of illite-smectite-chlorite-sericite dominated alteration which favors lower temperatures of formation(~200°C) as well as more neutral pH fluid conditions. This suggests an outward transition from sericitic-ankerite alteration, through chlorite-sericite alteration, to propylitic alteration as indicated at Point 1 in Figure 6. These alteration assemblages are associated with intergrown and compositionally banded massive sulphide composed of pyrite as well as sphalerite, ankerite, chalcopyrite and galena.

At the Chivas Zone, Stuhini Group mafic volcanic lithologies exhibit early propylitic alteration consisting of pervasive chlorite-epidote-hematite that pre-dates a structurally controlled carbonate-quartz-pyrite dominated alteration assemblage locally associated with polymetallic mineralization. Alteration observed within the Chivas Zone is well zoned in relation to a feldspar porphyry lithology (stock), as well as a fine grained felsic intrusive phase approximately equivalent in composition. Isolated patches of quartz-sericite-pyrite and weak sericite-pyrite zones spanning a few tens of meters in size are observable within the main felsic stock. Locally,this alteration style is also present in the adjacent Stuhini host rocks. Minor silicified zones locally associated with illite-sericite alteration accompany coarse grained quartz veins and stockwork zones hosted within and proximal to the feldspar porphyry stock. A zone of chlorite- epidote, with more localized potassic and carbonate alteration, and hematite veinlets extends outwards from the main intrusion on the order of 200-300 meters. Carbonate alteration observed in these zones is also locally concentrated within an extensive, northeast-southwest todominantly north-northwest to south-southeast trending carbonate breccia zone that has a mapped extension of 1200 meters throughout the western portion of the Chivas Zone. Here, host rocks are intensely brecciated, infilled and completely replaced by carbonate. Overall, ankerite is the dominant carbonate mineral observed at the Chivas Zone, with lesser calcite and locally abundant pyrolusite.

Beyond the main carbonate trend, carbonate-rich alteration zones are also associated with carbonate-quartz-barite filled shears. These alteration zones appear spatially related to the main carbonate breccia/replacement zone and appear to overprint the early propylitic alteration zones predominantly affecting older Stuhini Group mafic volcanic rocks.

The dominant alteration assemblage observed at the Outlaw Zone consists of illite, silica (as broad hornfels), quartz stockwork and veinlets, actinolite and carbonate, locally associated with kaolinite. Regionally, a broad zone of illite, alunite and kaolinite alteration within Windy Table volcanic rocks 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. Occurrences of semi-massive pyrite and pyrrhotite proximal to intrusions at the Outlaw Zone could suggest a skarn environment, however the alteration mineralogy and host rock does not necessarily support this theory.

Alteration minerals at the Talisker Zone include pervasive sericite with an overprint of patchy to pervasive chlorite. Selective potassium feldspar and biotite as well as patchy clay minerals(often pyrophyllite) occur locally. This alteration assemblage would indicate that this Zone is located in the phyllic alteration zone of a porphyry system, likely at Point 1 in Figure 6. A lack of sulphide-bearing veins would suggest that this Zone is distal to the high-grade core of the system.

The Glenfiddich Zone contains vuggy quartz veins cross-cutting intense pyrophyllite±quartz± sericite±orthoclase alteration suggesting this Zone is located near the Point 3 in the schematic of Figure 6. The Glenfiddich Zone contains a broad halo of intense pyrophyllite alteration around the breccia-vein alteration zone suggesting that this area may be located within the quartz pyrophyllite alteration zone of a porphyry system.

Observations from drilling at the newly defined/amalgamated Camp Creek Porphyry Target (collectively the Oban, Glenfiddich, Talisker and Camp Creek Zones) indicate that two distinct types of alteration are present and that they change with depth. At the top of the hole, alteration minerals are mostly selective biotite and chlorite with minor patchy epidote and clay minerals. At greater depths there is a sharp transition to locally strong, pervasive silicification and magnetite and potassic alteration with local secondary biotite. Moderate sericite alteration that is selective or pervasive occurs throughout the hole. As outlined in Lowell and Guilbert (1970) magnetite can occur in deep portions of the propylitic alteration zone of a porphyry deposit, suggesting that this prospect is likely positioned at the transition between the propylitic and phyllic alteration zone.

At the Trapper Gold Target, alteration varies from chlorite-dominated to iron-carbonate dominated with localized silicified zones. The iron-carbonate zone measures approximately 3 kilometers long and 1 kilometer wide and affects the andesitic lapilli tuff, tuff breccia, quartz-dioritic intrusions and extrusive equivalents, as well as basaltic rocks. This zone extends NW along trend into the “West Trapper Area” but remains largely under investigated. This alteration zone is also open to the southeast.

Wall rock alteration adjacent to the Thorn pyrite-enargite-tetrahedrite veins (i.e., historic “B Zone”) have also 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 meters. This alteration is generally confined to the planarfault structures that host the sulphide-sulphosalt veins whereas the adjacent porphyry wall-rock is characterized by a weaker illite-kaolinite-smectite (sericite?) assemblage with increasing amounts of chlorite observed outwards from the mineralized area.

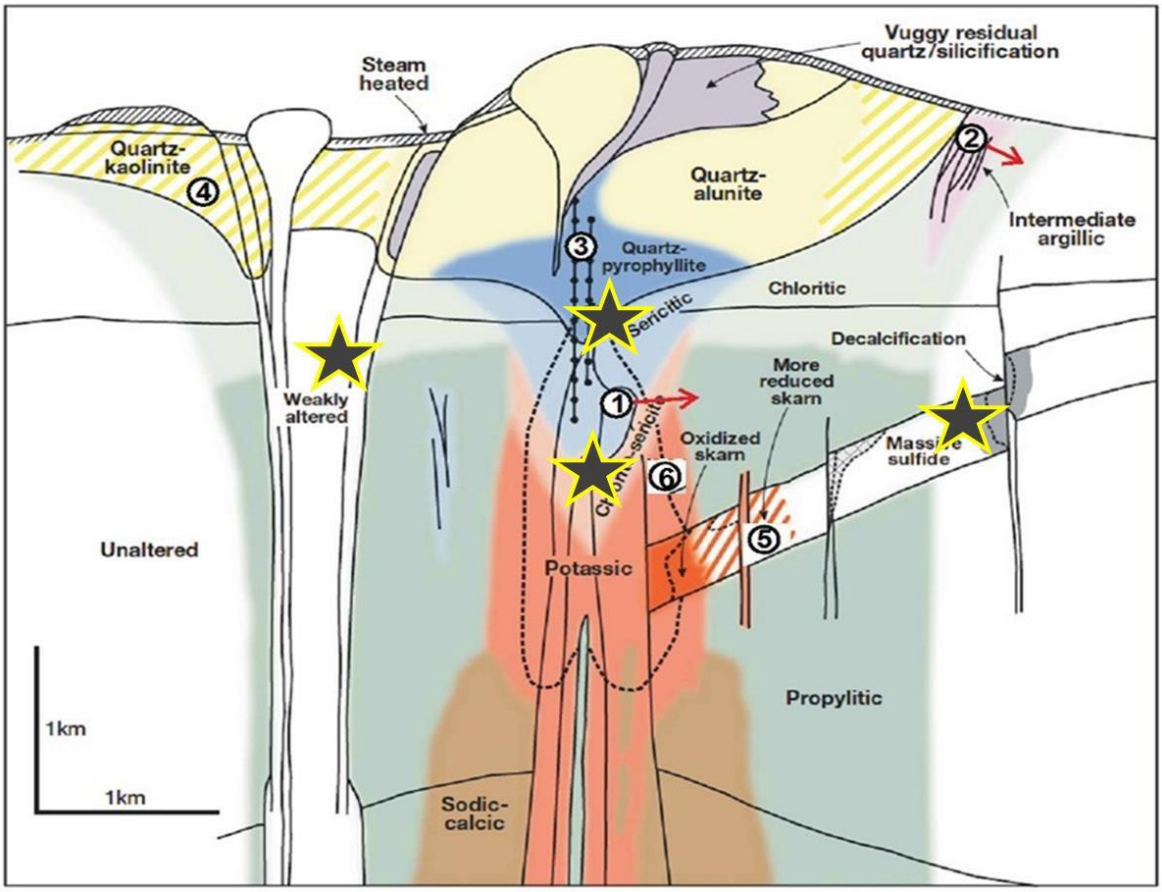


Figure 6: Model of Hydrothermal Alteration in Porphyry-Epithermal Environments: 1 – transitionfrom sericitic to chlorite-sericite to propylitic alteration observed at the Oban Zone. 2 – transitionfrom argillic to chloritic alteration observed around high to intermediate sulfidation veins, 3 – Quartz pyrophyllite alteration observed in the Glenfiddich Zone. 4 – Regional kaolinite and alunite recorded by Aster data. 5 – semi-massive pyrite and pyrrhotite proximal to intrusions observed at the Outlaw Zone 6- potassic and phyllic alteration as observed at Chivas (modified after Sillitoe, 2010).

As mentioned above, 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 alterationmineralogy surrounding the Thorn high sulphidation-style veins records a temperature gradient towards and changes in acidity away from the veins and likely indicates wall-rock buffering of acidic 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). Overall, the alteration observed on the Thorn Property correlates well with the schematic alteration zones present in a porphyry-epithermal system(*see* Figure 6).

6.0 MINERALIZATION

The Thorn Property is host to a variety of mineralization styles including precious metal-rich, polymetallic diatreme breccia; Au-Ag-Cu-Pb-Zn high-to-low sulphidation veins; intrusion-related, sediment-hosted Au-Ag; porphyry Cu-Au-Ag-Mo mineralization; and volcanic hosted, auriferous quartz-stockwork. The exploration programs carried out by Brixton Metals in 2021 have further illustrated the significant precious and base metal endowment and the potential for economic mineral deposits across the various target zones within the Thorn Property.

6.1 Camp Creek Porphyry Target

The Camp Creek Porphyry is a blind Target Porphyry. Mineralization was not encountered prior to 2019 and 2020 when drilling was deep enough to intercept the porphyry style mineralization. The 2021 drill program focused on deeper drilling pushing holes beyond 1000m depth and was successful in discovering high-grade copper-gold-silver-molybdenum mineralization at depth, while vectoring closer towards the center of the porphyry system.

6.1.1 Camp Creek Corridor

Collectively the Camp Creek Corridor includes the Oban diatreme breccia, Glenfiddich, Talisker, and blind porphyry Targets. In 2019, drill hole THN19-162 tested the Camp Creek Porphyry Target and revealed porphyry style mineralization at depth with pyrite, chalcopyrite and molybdenite hosted in porphyry style veins starting at a vertical depth of 320 meters. Copper and molybdenum grades increased with depth in THN19-162, which was terminated in mineralization due to the early onset of winter. This area was followed up with additional diamond drilling and the completion of the induced polarization survey in 2020. Similar changes in mineralization styles reflecting the transition between the epithermal and porphyry realms were observed near 300-400 meters depth in three deep drill holes. THN20-181 intersected significant porphyry mineralization from 518.00 meters depth that continued to the end of the hole. The main host rock for copper-bearing mineralization is coarse-grained feldspar-quartz-biotite porphyry with intervals of Stuhini mafic volcanic and sedimentary rocks. Overall, there was a gradual increase observed in terms of porphyry-type vein density with depth, which is linked to increasing copper mineralization dominated by chalcopyrite. THN20-181 ended in mineralized hydrothermal breccia, where chalcopyrite occurs in the matrix (2.2% CuEq at 951.20 meters for 6.22 meters). Additional copper and gold-bearing porphyry-style veining was also observed at numerous newly acquired targets in 2020.

During the 2021 drilling campaign at Camp Creek, significant copper-gold-silver-molybdenum mineralization was discovered over significant length, including 821.25m of 0.24% copper, 0.1 g/t gold, 2.44 g/t Ag, and 174ppm molybdenum from THN21-184. Mineralization assemblages are dominantly comprised of chalcopyrite, pyrite and molybdenite present within porphyry-style quartz and quartz-anhydrite veins as well as disseminated sulphides (Figure 7). Mineralization at depth is associated with potassic alteration and high-grade mineralization is preferentially hosted within a Cretaceous crowded plagioclase porphyry with stacked biotite, a feature typical of mineral-related porphyry phases. Additionally, mineralization is also hosted in Triassic Stuhini Group volcanics and sedimentary rocks which have been intruded by porphyry phases.



Figure 7. High-grade copper-gold-molybdenum mineralization from THN21-183. a) chalcopyrite-anhydrite vein at 1137.30m; b) quartz-pyrite vein cutting quartz-chalcopyrite veins at 1187.79m; c) disseminated chalcopyrite with thin chalcopyrite veinlets at 1255.70m; d) molybdenum-chalcopyrite-quartz along fractures at 1198.0m; and e) chalcopyrite-quartz veinlet at 1270.01m.

6.1.2 Oban Zone

The Oban Zone is a porphyry related diatreme breccia where polymetallic (Ag-Au-Pb-Zn-Cu) mineralization is hosted within the breccia matrix. 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±quartz phenocrysts and, to a lesser extent, altered volcanic and sedimentary rocks. These fragments are variably hosted within rock flour or fine-grained igneous material of the same composition. In some cases, fragments are only identifiable by a ring of truncated mineral grains. Another commonly observed breccia phase contains subangular-to sub-rounded polymictic fragments dominated by light grey, highly siliceous fine- grained material hosted within rock flour and/or sand sized fragments. The term crackle breccia is used to describe the fragmented diorite porphyry with very little transport of fragments. Fractures are commonly filled with sulphides/sulphosalts and transitions between breccia phases are generally gradational or nondistinctive. The Oban breccia is generally silica poor and ankerite-sericite rich. Drilling in 2019 and revealed mineralized porphyry-style veins within clasts below 420 meters depth. The limits of the Oban diatreme breccia are poorly constrained. Previous drilling approximately one kilometer north of the Oban Zone intersected Oban-like breccia east of the Talisker Zone suggesting another diatreme may be present under cover.

6.1.3 Talisker Zone

The Talisker Zone was first identified by drilling a IP chargeability anomaly in 2004 (Baker, 2005). This Zone can be defined as a northeast striking, high sulfidation vein corridor entirely hidden beneath Quaternary till cover and Windy Table volcanic rocks (Awmack, 2012). It has been successfully drill tested over a strike length of 600 metres and is still open to the northeast. Drilling has previously yielded results up to 1.41 g/t Au over 49.78 metres (Awmack, 2012).

6.1.4 Glenfiddich Zone

The Glenfiddich Zone is located immediately east of the confluence of Camp Creek and La Jaune Creek. Here, 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 centimeters wide but does not contain euhedral quartz. Vugs appear to have formed by the weathering out of sulfides with residual yellow stain. Drilling has shown that the vugs are filled with sulphides and sulphosalts (pyrite, tetrahedrite, enargite) at depth. Drilling at Glenfiddich Zone in 2014 extended the strike length of the zone and confirmed the historic drill results. The relogging of hole THN13-121 identified A-type porphyry veins in the bottom eight meters of the drill hole, indicating the presence of a proximal porphyry center.

6.2 Trapper Gold Target

Mineralization at the Trapper Zone is predominantly characterized by epithermal and distal porphyry intrusion-related gold and base metal sulphide assemblages. Gold mineralization is associated with structurally controlled quartz-carbonate-sulphide veins, vein breccias, and dense stockwork zones that cross-cut Upper Triassic Stuhini Group volcanics and volcaniclastic rocks, diorite intrusions interpreted to be part of the Thorn Magmatic Suite, and feldspar-porphyritic dykes. Epithermal quartz-carbonate veins are the primary host of sulphides, sulfosalts, and rarely visible gold in the target area. The major sulphide assemblages consist of pyrite, galena, chalcopyrite, sphalerite, lesser arsenopyrite and pyrrhotite, and rarely bornite. Local malachite-staining is also present within the Stuhini Group volcanic units peripheral to the central diorite intrusion. Andesitic lapilli tuff and basaltic rocks of the Stuhini Group host significant networks of auriferous quartz-carbonate stockwork veining both at surface and at depth.

High-grade gold mineralization is present at surface across the Trapper Zone where a total of 16 surface rock grab samples have returned assays greater than 20 g/t gold with a recent 2021 sample assaying 135.5 g/t gold. During the 2021 drilling campaign similar high-grade gold mineralization, including visible gold, was confirmed in drill core at relatively shallow depths (Figure 8). Gold mineralization is hosted in sulphide-sulfosalt quartz-carbonate veins and drilling was successful in demonstrating the gold

endowment of the Trapper Target with drill hole THN21-186 yielding 139.00m of 2.14g/t gold including 11.5m of 19.26 g/t Au, as well as 0.5m of 160 g/t Au and 0.46m of 276 g/t gold.

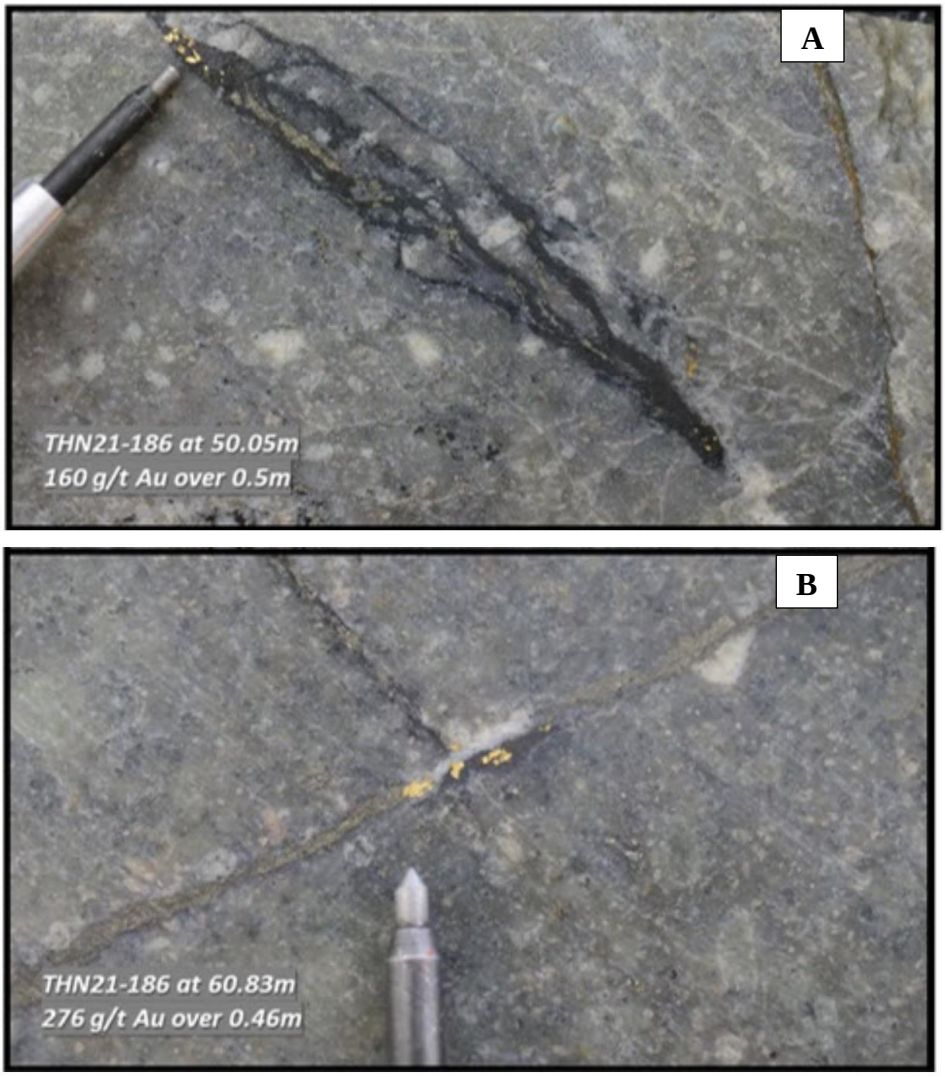


Figure 8. Visible gold from THN21-186: a) 50.05m depth; and b) 50.83m depth.

6.3 Outlaw

The Outlaw Zone refers to a clastic sediment-hosted gold zone along the Jurassic-Triassic Redline unconformity (Kyba and Nelson, 2015) boundary and is characterized by a large gold-in soil geochemical anomaly associated with a strong magnetic gradient and underlying granodiorite. During the 2019 and 2020 exploration programs at Outlaw Brixton Metals intersected significant gold and silver mineralization hosted within strongly altered and silicified siltstone-wacke and argillite, granodiorite, and rhyodacite and appears to be intrusion related.

Primary sulphides consist of pyrite, pyrrhotite, and lesser chalcopyrite which occur as semi-massive replacement, disseminations, and within quartz-carbonate veins. Gold mineralization appears to be strictly associated with pyrite and pyrrhotite mineralization and lithological contacts and the margins of pyrite mineralization fronts are favorable zones for mineralization. Gold mineralization is correlated with elevated silver, lead, arsenic, antimony, tellurium, and bismuth. Additionally, the presence of brecciated quartz veins and vuggy quartz observed within large steeply dipping shear zones suggest several

generations of hydrothermal activity at Outlaw and the potential for significant vein-hosted gold mineralization.

6.4 Metla

The Metla target zone is located southeast of the Trapper Gold target and has seen both historic and recent exploration activities focused on porphyry-style mineralization targets. Mineralization at Metla is dominated by chalcopyrite, pyrite, and bornite bearing quartz veins associated with potassic alteration in foliated felsic intrusive and volcanic rocks. Historic trench sampling by Cominco in 1989 returned values of up to 4.6 g/t gold over nine meters. Minimal work was completed at Metla in 2021; however, one float sample was collected from a previously unexplored area containing quartz-epidote veining with malachite staining around bornite within granodiorite.

6.5 Chivas

The Chivas Zone is located approximately 2 kilometers south of Camp Creek and was first identified in 2014 by a single 700-meter soil line where assays returned up to 11 g/t Au (Angen et al., 2014). The Chivas Zone exhibits a broad gold-in-soil anomaly, measuring 3.5 kilometers long and up to 2 kilometers wide and largely remains open for extension in several directions (Schwab et al., 2017). The area is underlain by the Stuhini Group volcanics, proximal to the highly prospective unconformity between the Triassic Stuhini Group volcanic rocks and Jurassic clastic sediments. Soil anomalies are represented by strong Au-Ag-Te-Cu-Mo signatures and have yielded values of up to 16.7 g/t Au (Schwab et al., 2017). Mineralization assemblages observed from surface mapping and sampling are subdivided into three main groups:

1) Disseminated pyrite and pyrite-bearing stringer veins. This assemblage is the most abundant mineralization style present at the Chivas Zone and is observed in all Stuhini Group mafic volcanic lithologies. Stuhini rock units can host up to 15% pyrite, present as disseminations, fracture-fills, aggregates, clots and veins. In zones of abundant disseminated pyrite, local pyrrhotite and chalcopyrite can also be observed. In areas located near the main felsic porphyry intrusion, Stuhini rocks also exhibit abundant pyrite replacement, on the order of up to 40% pyrite. These zones are characterized by bright orange-yellow gossans and contain abundant limonite and jarosite.

2) Vein-hosted polymetallic sulphide mineralization. Shear-hosted quartz veins and quartz-carbonate breccia systems, dominantly observed throughout the main carbonate breccia/replacement zone, host polymetallic sulphides in abundances of up to 15% galena, 5% pyrite, 2% chalcopyrite, 2% sphalerite and 1% tetrahedrite. In areas of shear-hosted carbonate and pyrite-rich veins and breccia systems, a relatively late pulse of quartz sulphide veining tends to form as lenses along the outer margins of carbonate- filled shears.

3) Disseminated pyrite-chalcopyrite polymetallic quartz stockwork veins. This mineralization style is the least abundant form observed at the surface and is associated with the main felsic porphyry intrusion. It is confined to a 75-meter-wide northwest- southeast trending corridor centered along the main intrusion and is spatially related to the alteration zonation observed within the Chivas Zone. These veins generally contain pyrite-chalcopyrite with minor, <1% combined, sphalerite-galena-tetrahedrite with fine grained granular quartz that forms < 5mm wide veins with densities of up to 40 veins per meter.

Additionally, a 2 meter-wide, west-southwest dipping quartz-breccia system located in the northwest portion of the Chivas map area exhibits multiple quartz vein generations with late calcite in-fill. Within this breccia system crystalline quartz and manganese oxide are common along fractures, weathered surfaces and as a coating along some well-developed quartz crystals. Stockwork veining with the breccia zones contains p to 1% disseminated pyrite with lesser sphalerite and galena and these quartz-rich polymetallic veins are locally associated with increased silicification of the adjacent wall rock.

7.0 2021 EXPLORATION PROGRAM OVERVIEW

The 2021 Exploration Program was carried out between May 16th and September 10th of 2021 and consisted of 3012 person-days of combined field work, reporting and support staff. This program included: an airborne Magnetics and Mobile MagnetoTellurics survey across the northern portion of the Thorn property; detailed structural mapping at a scale of 1:18,000 at the Trapper Target; the collection of 412 rock samples and 607 soil samples; the completion of 10 HQ-sized diamond drill holes at the Trapper Target, and 8 NQ-sized diamond drill holes at the Trapper and Camp Creek Zones for a total of 6729.33 meters drilled; select re-assaying of historic drill core; An MDRU study including shortwave infrared (SWIR) spectroscopy studies on select drill core samples from holes drilled at the Camp Creek Porphyry and Trapper Targets as well as detailed analysis of the geochemistry of the holes drilled at Camp Creek; airstrip and camp improvements; and reclamation work.

The soil and rock geochemical surveys were successful in identifying new target areas within the Thorn Property, as well as increasing the mineralization extent of known zones. 64 rock samples returned assay values greater than 1ppm Au, with 27 samples over 5ppm Au. 24 rock samples graded greater than 1% Cu with three samples returning values of greater than 5% Cu. The best rock sample for gold mineralization was collected from a 2cm wide conglomerate hosted massive sulphide vein at the Trapper Zone and assayed 135.5ppm Au, 172ppm Ag, 2090ppm Cu, 2.74ppm Mo, 40,400ppm Pb and 27,600ppm Zn. The best Cu-bearing rock sample was collected from an area of quartz-clay veining with dm scale, semi-massive sulphide blebs at the Camp Creek Porphyry Target and assayed 63,600ppm Cu, 2.71ppm Au, 2340ppm Ag, 8.65ppm Mo, 18,650ppm Pb and 2,630ppm Zn. One hundred and eighty-four soil samples returned values of greater than 30ppb Au.

Diamond drilling at the Camp Creek Target consisted of 3621.99 meters of NQ over 3 drillholes. Drilling at Camp Creek expanded the zone of Porphyry style mineralization initially discovered in 2019. The best drill intercept at Camp Creek in 2021 was observed in hole THN21-184 with 14.00 meters of 0.68% Cu and 508.57 g/t Ag,within a 318.25-meter zone grading 0.42% Cu. 2021 marked the first drilling by Brixton Metals on the Trapper Target with 1761.04 meters of HQ over 10 drillholes and an additional 1346.3 meters of NQ over 5 drillholes. The best drill intercept at Trapper was observed in THN21-196 with 0.46 meters of 276.0 g/t Au within a 11.5-meter interval of 19.26 g/t Au.

The Mobile MT survey was carried out by Expert Geophysics Ltd. over a survey area of 364 square kilometers. Select representative core samples from 2021 drilling at Camp Creek and Trapper were kept as skeleton core and submitted to the MDRU for shortwave infrared spectroscopy. In the three Camp Creek diamond drill holes, the position of the white mica absorption feature increases with depth and to the west, mirroring the general increase in copper grade downhole. In the Camp Creek holes muscovite abundance, which can be used as a proxy for the temperature of hydrothermal fluids responsible for the observed alteration assemblages, increases with depth as well as to the west. From the Trapper core analyzed we see a much lower white mica crystallinity index, relative to Camp Creek, indicating significantly lower temperature in comparison.

Physical work completed included the reclamation (if applicable) and additional cleanup of historic drill sites up to 2020. In 2021 a new kitchen and a new generator shack were constructed. Additionally, a new septic system and new washers and dryers were installed.
The total cost for all exploration activities carried out in 2021 was: **$$5,534,385.73**

8.0 GEOPHYSICAL SURVEYS

In 2021, Brixton Metals Corporation contracted Expert Geophysics Ltd. (EGL), based out of Toronto, Ontario, to complete a helicopter-borne Mobile MagnetoTellurics (MMT) and Magentic survey across a 364 square km area on the Thorn property. Electromagnetic and magnetic geophysical data were acquired using EGL's airborne MMT system. The purpose of the survey was mapping bedrock structure and lithology, including possible alteration and mineralization zones, using apparent conductivity corresponded to different frequencies, inverted EM data into resistivities with depth, and the magnetic field reflected magnetic properties of the bedrock units. A total of 31 production flights were flown to complete 1,121 line-kilometers of the survey over a 364 sq.km area.

The survey was flown using helicopter Eurocopter AS 350B2, registration C-CPHQ, of the aviation company Yellowhead Helicopters Limited. The survey production flights started on June 19, 2021 and data acquisition was completed on June 27, 2021. The survey operations were conducted from Thorn Camp, BC. The survey lines were oriented N89°E at 300 m spacing, while tie lines were oriented in perpendicular direction to the survey lines and spaced at 3000 m.

The geophysical survey results are presented in the form of digital databases, maps, grids, sections, elevation slices and 3D voxels. A report describing the data acquisition, processing and inversion procedures, equipment and digital data specifications, and basic data analysis is available in **Appendix A.**

The MMT and Magentic survey imaged subvertical comparatively conductive zones, trends and isometrical anomalies that are considered as potentially controlling mineralization, specifically to epithermal and related porphyry mineralization. Some of these anomalies corresponded with areas of known mineralization. In the SE part of the surveyed block, magnetic anomalies are related to conductive zones.

9.0 Structural Mapping Work

Brixton Metals contracted Terrane Geoscience Inc. based out of Halifax, Nova Scotia to complete structural mapping at the Trapper Target assessing the structural controls of gold mineralization. Terrane conducted field mapping from August 2-9, 2021 and submitted the completed structural report to Brixton on December 22nd, 2021. The Trapper Target was prioritized for this structural work as the Trapper Claims were only acquired by Brixton in 2020. Field work focused on identifying lithologies, alteration, veins and structures in the Trapper Area. The report corresponding to this structural work can be found in **Appendix B.**

9.1 Trapper Lithology

The rocks in the mapping area are dominantly mafic to intermediate pyroclastics and volcanics of the Triassic age Stuhini Group. These Stuhini group rocks are cut by multiple phases of felsic to intermediate stocks and dykes. These stocks and dykes include: biotite-bearing feldspar porphyry intrusions of the Late Cretaceous Thorn Suite, pyroxene-amphibole diorite dykes of the Late Cretaceous Windy Table suite, and a small outcrop of an Eocene Sloko Group rhyolite. These Stocks and Dykes occur more in the southwest corner of the mapping area.

9.2 Trapper Alteration

The dominant alteration type at the Trapper target is pervasive iron carbonate alteration characterized by a distinct orange colour trending west-northwest across the mapped area. This broad alteration zone seems occur around the outcrops of the Thorn Suite feldspar porphyry. In addition to this broad zone of iron carbonate alteration more local iron carbonate alteration can be found in vein halos and faults and fracture zones. Chlorite alteration is found throughout the Stuhini volcanics and pyroclastics, though more intense chlorite/epidote alteration does not appear to correlate with an increase in vein density. Mineralization and increased vein density are associated with patchy sericite and silica alteration along with local iron oxide and clay alteration.

9.3 Trapper Structure

Bedding is poorly defined in the Trapper Area but the predominant trend seems to be moderately steep dipping to the north. Bedding is sub parallel to the lithological contact between the Stuhini volcanic and the Stuhini pyroclastics. There is no pervasive foliation in the Trapper rocks, but local fracture cleavages and shear fabrics were observed during field mapping. The orientation of both cleavages and shear fabrics was variable but generally seem to trend to the northeast or northwest. Based on mapping observations there are several sets of faults with variable orientations. A large fault appears to trend north-northwest along Inlaw Creek. This fault is thought to be the continuation of the La Juene Fault. The rocks around the fault are intensely iron-carbonate and sericite altered and have a shear fabric steeply dipping east-northeast. Mineralization appears to be associated with this fault; several high-grade gold samples were collected on the Southwest side of the fault. A set of northeast trending minor faults can be found in the southwest of the mapping area.The Inlaw Creek fault was interpreted to cut these northeast trending faults. A set of northwest trending faults cut through the Stuhini pyroclastics in the west part of the mapping area. These faults dip moderately to steeply northeast. Vein orientations at Trapper are variable but can be generally classified into four sets. Set one dips moderately north-northwest (mean 265/43), set two dips steeply southeast (mean 053/80), set three is subvertical striking north (mean 000/86) and set 4 dips steeply north-northwest (mean 258/77).

9.4 Strutural Report Recommendations

Based on the field data collected for this structural mapping as well as previous work on Trapper, Terralogic had several recommendations for future work. A lineament analysis would help define structural architecture and potential structures. A compilation of all previously collected structural data and the collection of oriented core data would help to better understand the structural setting. Differentiation of intrusive units through lithogeochemistry, petrology and geochronology, along with geophysics to identify potential deep structures were recommended classification of veins based on mineralogy, orientation, alteration, host rock and assay grade would help determine which structures are important in the Trapper area.

10.0 MDRU Study of Camp Creek Porphyry

In 2021 Brixton Metals had the Camp Creek Porphyry target analyzed by the University of British Columbia's Mineral Deposit Research Unit (MDRU). During this study the MDRU preformed a detailed geochemical analysis of the Camp Creek drilling results as well as Shortwave Infrared Spectrometry on the skeleton core kept from the 2021 drilling on the Thorn property.

10.1 Geochemical Classification

Based on the geochemistry of the drilling at Camp Creek the MDRU classified the Thorn Stock at Camp Creek into 5 geochemically distinct porphyry phases: Porphyries W, V, X, Y and Z. These porphyries were distinguished from each other and the host rock Stuhini volcanic-sedimentary rocks by examination of trace elements including Zr, Ti and Sc (Figure 9 from, Bouzari and Barker, 2021). Porphyry X was determined to be the most fertile and highest grade porphyry phase. The accompanying petrographic report can be found in **Appendix F1**

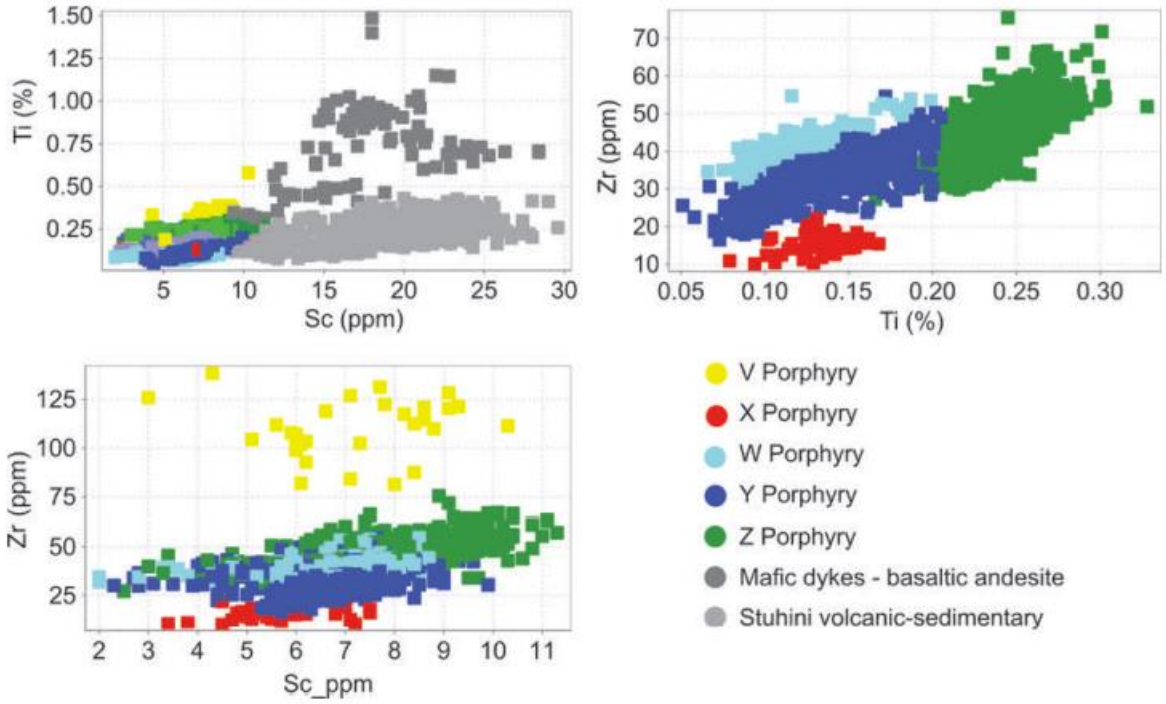


Figure 9: Geochemical Classification of Camp Creek Rocks (Bouzari and Barker, 2021)

10.1.1 Porphyry Z

Geochemically Porphyry Z is distinguished from the other Porphyry phases by it's high Ti (>0.2%) and Nb (>5 ppm) content. Porphyry Z is a quartz-biotite-hornblende-plagioclase porphyry and is distinguished mineralogically by it's abundant hornblende phenocrysts, medium to coarse grained biotite, variable sized plagioclase, and rounded quartz phenocrysts. Z is the least altered and least mineralized of the porphyries. Mineralization is pyrite dominated (1-10%) with trace amounts of chalcopyrite.

10.1.2 Porphyry Y

Geochemically Porphyry Y has lower Ti (<0.2%) and lower Zr (<40 ppm) than porphyry Z (>40 ppm). Porphyry Y is a hornblende-quartz-biotite-plagioclase porphyry with similar mineralogy to Porphyry Z but with noticeably less hornblende phenocrysts. Additionally, the alteration in Porphyry Y is much more intense when compared to Porphyry Z. Mineralization is also pyrite dominated but is more abundant than in Porphyry Z (>10%). The copper grades are also commonly > 0.15% which is higher than the < 0.5% observed in Porphyry Z. Porphyry W occurs as bodies within Porphyry Y. Porphyry W is mineralogically and texturally indistinguishable from Porphyry Y. The main difference between the two is slightly elevated Zr in Porphyry W. However, there is significant overlap in Zr concentrations between the two. This indicates that W may not be a distinct porphyry but instead a part of porphyry Y.

10.1.3 Porphyry X

Geochemically, Porphyry X is distinguished by its low Zr (<20 ppm) relative to Porphyries Y and Z. Porphyry X is a hornblende-quartz-biotite-plagioclase porphyry which can be distinguished mineralogically by it's coarse "super-stacked" biotite books and medium grained, quartz rich groundmass. Porphyry X is cut by A-type, granular, irregular quartz vein stockworks. Porphyry X is the most mineralized of the porphyry phases. The main sulphides are pyrite and chalcopyrite with copper grades >0.2% and commonly above 0.3%.

10.1.4 Porphyry V

Geochemically, Porphyry V can be characterized by it's Zr concentration (>75 ppm), which is significantly higher than the other porphyry phases present at Camp Creek. Porphyry V is a biotite-hornblende-plagioclase porphyry found as small dykes cutting through the other porphyry phases at Camp Creek. Porphyry V is mineralogically distinct from the other porphyries in that it has abundant magnetite (3-5%) and small fresh to weakly altered biotite phenocrysts (<2%). Porphyry V is weakly altered throughout and not mineralized with only trace amounts of pyrite.

10.2 SHORTWAVE INFRARED SPECTROSCOPY

In addition to the geochemical analysis, the MDRU also completed Shortwave Infrared (SWIR) spectroscopy on select sample from both Camp Creek and Trapper. Shortwave infrared (SWIR) spectroscopy is a non-destructive method used to characterize subtlechanges in alteration minerals. Using visible light, it measures electromagnetic radiation absorbedby covalent bonds, most notably Al-OH, Fe-OH, and Mg-OH, as well as O-H bonds in H_2O. This method is used to identify and measure crystallinity in alteration minerals. SWIR spectroscopy was completed on select core samples obtained from the Camp Creek Porphyry Target and the Trapper Target during the 2021 drilling campaign. The white mica absorption feature, chlorite absorption feature, Mg- OH absorption feature, and illite crystallinity were utilized in this review of drill core from the CampCreek Porphyry Target and their defining characteristics are described below.

Each reading produces a spectrum from 1300-2500 nanometres (nm) with the width, depth, and symmetries of certain absorption features indicative of specific minerals. Minerals are identified from the patterns in the spectra, which is important for characterizing and differentiating the different types of clay minerals and white micas (Figure 14).

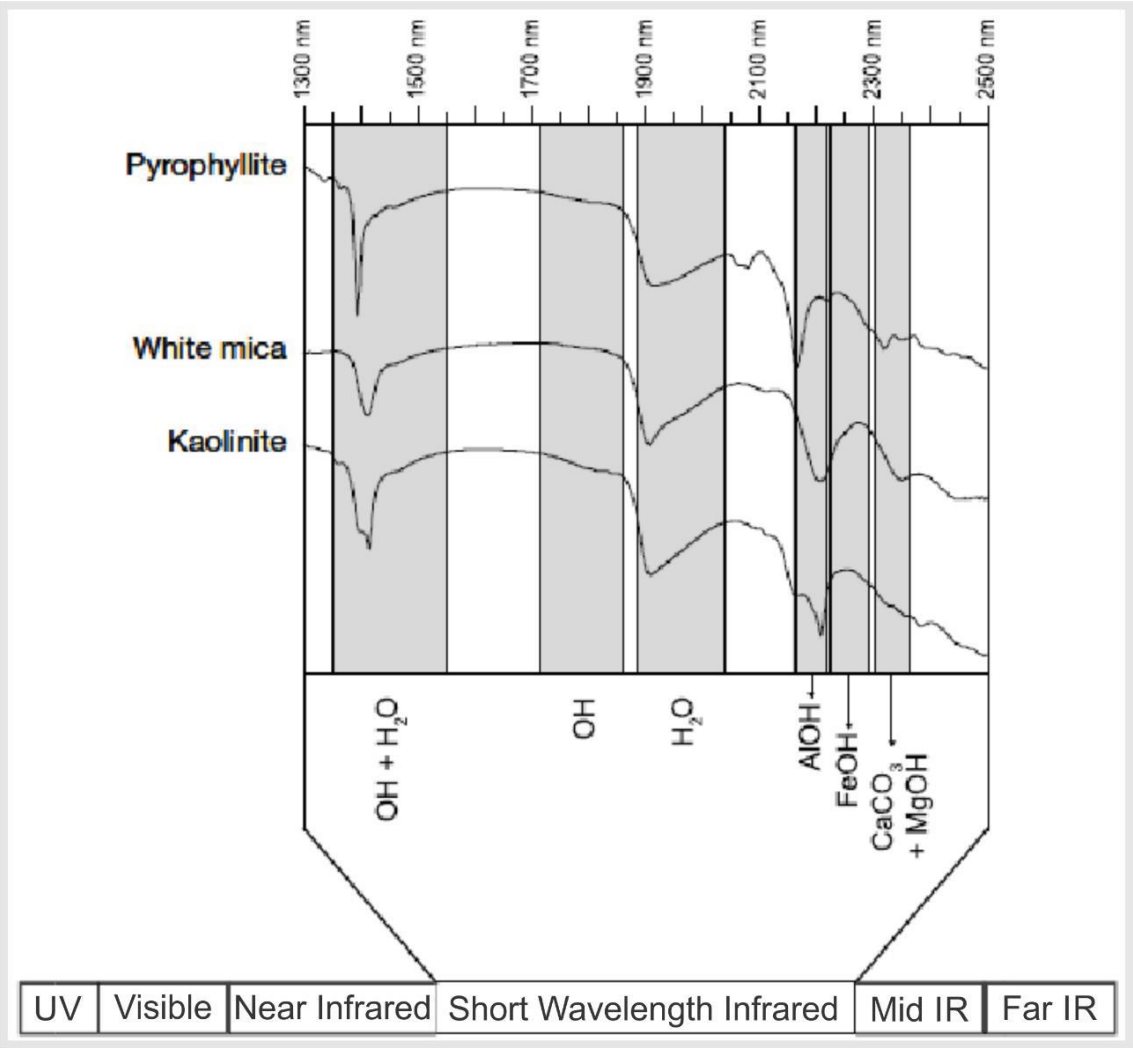


Figure 10: Reference phyllosilicate spectra relative to the visible, near infrared and short wavelength infrared spectrum with key absorption features (from Harraden et al., 2013).

The white mica absorption feature is located near 2200 nm and is dependent on the Al content within the mica structure. Al-rich white micas such as paragonite have an absorption peak positionof <2200 nm, whereas Al-poor micas such as phengite have the absorption peak position of >2210nm. Muscovite is intermediate, with the peak commonly in the 2200-2210 nm range (Ross et al.,2019). Al-rich micas are formed from more acidic hydrothermal fluids, so this parameter can be important in determining fluid pathways within a hydrothermal system (Pontual, 2018). The chlorite absorption feature occurs near 2250 nm. The position of this absorption feature is dependent on the Fe- and Mg-content in chlorite. Mg-rich chlorite range from 2240-2249 nm, whereas Fe-rich chlorite range from 2257-2265 nm; intermediate chlorite lies in between. This absorption feature is present in biotite as well (Ross et al., 2019). The Mg-OH absorption featureoccurs near 2345 nm and its position is dependent on the Fe-content in minerals such as chloriteand biotite. Mg-rich chlorite has a range of 2330-2340 nm and Fe-rich chlorite has a position greater than 2350 nm (Geopool, SMAM Presentation).

Illite crystallinity is an important SWIR spectroscopy parameter as it can be used as a proxy for the temperature of hydrothermal fluids. It is calculated by dividing the depth of the white mica absorption feature by the depth of the water absorption feature at 1900 nm (Halley et al., 2015). It is important to filter out the spectra of minerals other than white micas, as minerals like chloritecontribute greatly to the water absorption feature. Low crystallinity values range from 0.8-1.0 andindicate a mixture of smectite and illite, whereas high crystallinity values are >1.2 and indicate highly crystalline illite and higher temperatures of formation (Pontual, 2018).

10.2.1 Sampling, Preparation & Analysis

In 2021, 100 samples were analyzed from drill holes completed at the Camp Creek Porphyry Target (THN21-183 and 184). 114 samples from drill holes at the Trapper Target (THN21-185 through THN21-199) were selected for additional Shortwave infrared (SWIR) spectroscopy. Select skeleton core samples were shipped to the MDRU in Vancouver, BC where spectral scanning was completed using a Terraspec® 4HR Spectrometer.

The accompanying report on the SWIR work completed by the MDRU in 2021 can be found in **Appendix F2.** The complete sample list for all samples selected for shortwave infrared spectrometry is available in **Appendix F3**. Depths for SWIR samples correspond to the core sample depth interval for each sample.

10.2.2 Results

In the two diamond drill holes from Camp Creek, the position of the white mica absorption feature increases with depth, mirroring the general increase in copper grade downhole. These values throughout THN20-184 are higher compared to what is observed in holes THN20-183, with the most significant copper grades corresponding with the white mica crystallinity index ranges from 3-5. The Muscovite to Illite ratio is a useful way to gauge temperature, with muscovite abundance increasing with depth and to the west suggesting higher temperatures in this direction. The chlorite absorption feature does not appear to correlate with copper grade, however there are limited spectra with this absorption feature. Chlorite is scattered and does not show a distinct compositional trend. White mica composition is K-rich at the top of the holes and more phengitic at depth and to the west. Pyrophyllite is abundant near surface, and to the east but has an inverse relationship with white mica crystallinity. This suggests a transition from advanced argillic to sericitic alteration with depth and to the west.

For the diamond drill holes at the Trapper Target, white mica composition is dominantly illite compared to muscovite, indicating that Trapper formed in a significantly lower temperature environment than Camp Creek. A low white mica crystallinity at Trapper supports this lower temperature environment. Chlorite occurs locally and is not abundant at the Trapper target. No pyrophyllite was detected at Trapper, meaning it is not in an advanced argillic setting. Smectite (dominantly saponite) and ankeritic carbonate are common at Trapper, reflecting the more mafic nature of the host rock.

11.0 SOIL GEOCHEMISTRY

11.1 Sampling, Preparation & Analysis

In 2021, 607 soil samples were collected from areas across the Thorn Property at a sample spacing of 200 meters or less. In areas of interest, or in areas with increased gossanous material,sample intervals were reduced. Samples were mainly collected from the Upper B and C soil horizons and as talus fines in areas of poor soil development. All samples collected were described at sample collection sites noting the soil horizon and depth of the sample collected, type of surrounding landscape, contamination (i.e., road/man made disturbance), slope steepness, color, moisture, clast composition and percentage of rock, clay, organics, and sand present in each sample.

All soil samples were sent to the ALS Minerals preparation facility in Whitehorse, YT which is ISO9001:2008 certified. Soil samples were sieved to 180 microns (-80 mesh) and both fractions were retained. Each sample was analyzed for ore grade Au and 51 other elements using aqua regia extraction with an ICP finish.

11.2 Results

The max-min values from the 607 soil samples collected in 2021 for Au are 1,310ppb and 5ppb, 7.59ppm and 0.02ppm for Ag and 5400ppm and 8.30ppm for Cu. The median value for Au is 0.01ppb, 0.29ppm for Ag and 44.40ppm for Cu. One soil sample returned a value greater than 1000ppb Au, 3 samples were greater than 500ppb, 58 samples returned greater than 100ppb, 123 were greater than 50ppb Au and 168 were greater than 30ppb Au. The most significant soil sample (A000159) of 2021 was collected from the Baxter Target area and returned assay values of 1310ppb Au, 6.59ppm Ag, 5400ppm Cu and 7.09ppm Mo.

A summary of the most significant soil samples of 2021 and their locations is presented in Table 5, and certificates of analysis for all soil sample assays are available in **Appendix C1**. A list of soil sample locations and descriptions for each sample collected in 2021 can be found in Appendix **C2**, whereas maps containing significant results pertaining to base and precious metal indicators within soil samples can be found in **Appendix C3**.

Table 5: Significant Soil Samples of 2021

Sample ID	Location	Sample Type	Soil Horizon	Au (ppb)	Ag (ppm)	Cu (ppm)	Mo (ppm)
A000159	Baxter	Soil	B	1310	6.59	5400	7.09
A000256	Baxter	Soil	B	150	7.59	110.5	0.98
A000056	Baxter	Soil	B	100	2.02	456	6.49

12.0 ROCK GEOCHEMISTRY

12.1 Sampling, Preparation & Analysis

In 2021, 412 rock samples were collected across the Thorn Property. Rock samples consisted of variably altered volcanic and intrusive rocks, numerous vein types and a wide range of mineralization styles. All samples collected in 2020 were described at sample collection sites which included details regarding the location, type of sample collected, lithology, alteration and mineralization type, abundance, and style where appropriate.

All rock samples were sent to the ALS Minerals preparation facility in Whitehorse, YT which is ISO9001:2008 certified. Rock samples were fine crushed to 70% nominal passing 2mm. They were then split using a riffle splitter into a 250g sample and pulverized to 85% passing 75 microns. Each sample was analyzed for ore grade Au by fire assay (with an AA finish), as well as ore grade Ag, Cu, Pb, Zn and 48 other elements using four acid digestion with an ICP finish.

12.2 Results

For the 412 rock samples collected in 2021, Au values ranged from 0.005 ppm to 135.5 ppm, Ag values ranged from 0.005 ppm to 2,340 ppm, and Cu values ranged from 1.4 ppm to 63,600 ppm. Sixty four samples returned values of greater than 1,000ppb Au, 75 samples returned greater than 500ppb Au, 115 samples were greater than 100ppb Au and 168 samples were greater than 30ppb Au. The best rock sample for gold mineralization was collected from a 2cm wide conglomerate hosted massive sulphide vein at the Trapper Zone and assayed 135.5ppm Au, 172ppm Ag, 2090ppm Cu, 2.74ppm Mo, 40,400ppm Pb and 27,600ppm Zn. An additional rock sample (galena-rich massive sulphide vein) collected from the Trapper Zone returned values of 61.2ppm Au, 227ppm Ag, 3,140ppm Cu, 3.62ppm Mo, 62,000ppm Pb and 49,100ppm Zn. The best Cu-bearing rock sample was collected from an area of quartz-clay veining with dm scale, semi-massive sulphide blebs at the Camp Creek Porphyry Target and assayed 63,600ppm Cu, 2.71ppm Au, 2340ppm Ag, 8.65ppm Mo, 18,650ppm Pb and 2,630ppm Zn.

A summary of the most significant rock samples of 2021 and their locations is presented in Table 6 and certificates of analysis for all rock sample assays are available in **Appendix D1**. A list of rock sample locations and field descriptions for each sample collected in 2021 can be found in **Appendix D2**, whereas maps illustrating sample locations and assay values for specific elements are presented in **Appendix D3**. For assay results that returned values below detection, a value of half the detection limit for that specific element was used for plotting and labelling purposes.

Table 6: Significant Rock Samples of 2021

Sample ID	Location	Sample Type	Au (ppm)	Ag (ppm)	Cu (ppm)	Mo (ppm)	Pb (ppm)	Zn (ppm)
D131206	Trapper	Outcrop/Vein	135.5	172	2090	2.74	40400	27600
D131231	Trapper	Outcrop/Vein	61.2	227	3140	3.62	62000	49100
D131181	Camp Creek	Outcrop/Vein	2.71	2340	63600	8.65	18650	2630
D131160	Trapper	Outcrop/Vein	48.5	215	11450	0.75	60200	30200

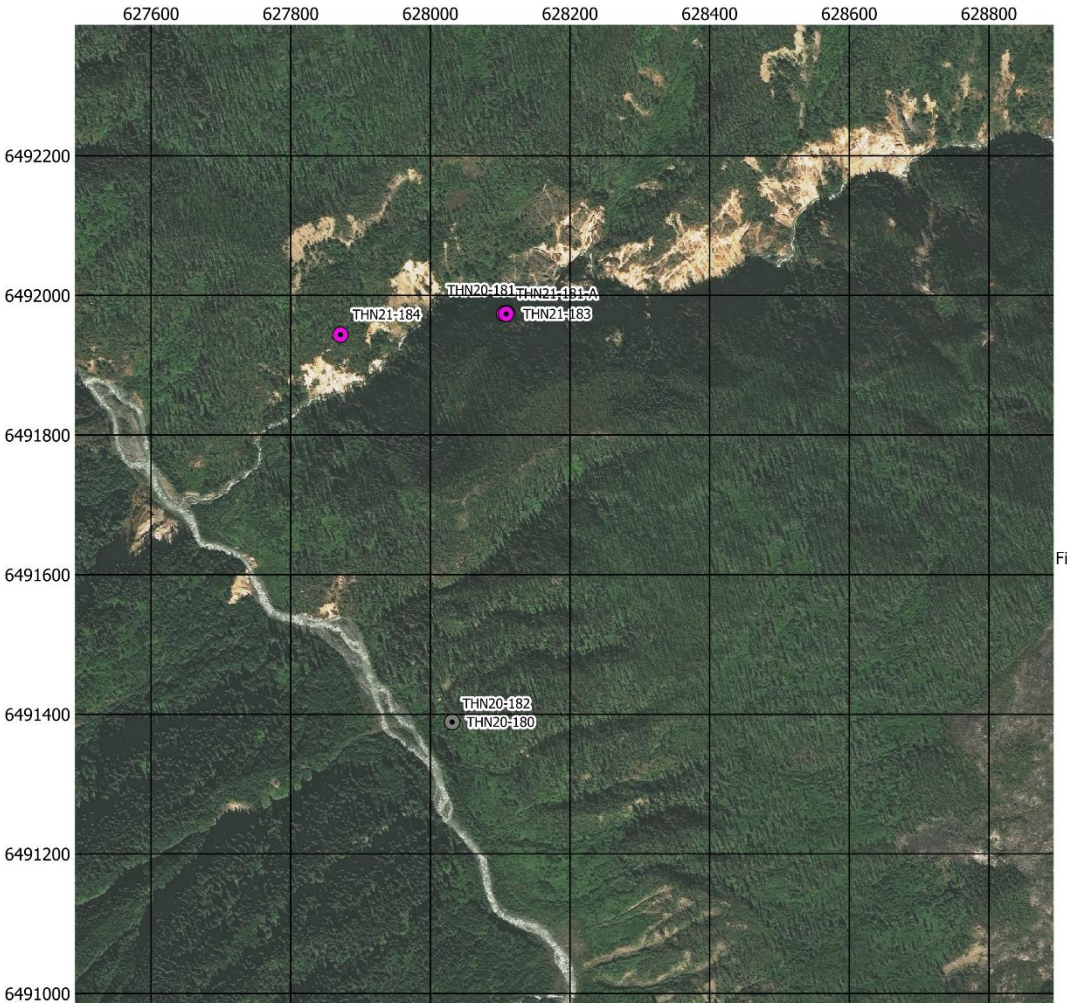
13.0 2021 DIAMOND DRILLING

The 2021 diamond drilling campaign at the Thorn Property was completed in one phase that began on May 28th and was completed on September 2nd. Three deep NQ-sized holes were drilled at the Camp Creek Porphyry Target, for a total of 3621.99 meters. At the Trapper Zone, ten HQ-sized diamond drill holes were completed for a total of 1761.04 meters, along with five NQ-sized drill holes for a total of 1346.3 meters. The Trapper Zone was drilled for the first time in 2021 and was established due to the presence several high-gradegold samples collected early in the 2021 field season. To finish off the program, For the entire season at Thorn, an overall total of 6729.33 meters drilled in 2021.

Atlas Drilling Ltd. based out of Kamloops, BC was contracted by Brixton Metals Corporation to complete the 2021 drilling campaign. HQ and NQ-sized core was drilled at the Trapper Zone using a Hydracore 2000 which is capable of drilling to depths of 600 meters. NQ-sized core was drilled at the Camp Creek Porphyry Target using a Hydracore 4000, capable of drilling to depths of >2000 meters. Drill core was transported from each drill site to the core logging facility at Thorn Camp where it underwent geological and geotechnical logging, subsequently being photographed, cut, and sampled. 2021 diamond drill hole data is summarized in Table 7 and drill collar locations are illustrated in Figures 11a/b.

Table 7: 2021 Diamond Drill Hole Data

DDH ID	Zone	Easting	Northing	Elevation (m)	Azimuth	Dip	Depth (m)
THN21-181-A	Camp Creek	628105.54	6491973.80	682	132	-75	1087.22
THN21-183	Camp Creek	628108.35	6491973.50	683	210	-70	1336.52
THN21-184	Camp Creek	627871.13	6491943.70	668	315	-82	1198.25
THN21-185	Trapper	630339.21	6485539.30	1305	55	-60	274.00
THN21-186	Trapper	630339.21	6485539.30	1305	0	-65	190.00
THN21-187	Trapper	630339.21	6485539.30	1305	180	-45	58.00
THN21-188	Trapper	630678.53	6485610.90	1140	180	-50	196.00
THN21-189	Trapper	630678.47	6485611.80	1136	115	-70	239.00
THN21-190	Trapper	630678.00	6485612.20	1139	200	-45	95.31
THN21-191	Trapper	630676.99	6485614.00	1142	270	-45	236.73
THN21-192	Trapper	630824.69	6485504.20	1128	275	-45	177.00
THN21-193	Trapper	630827.06	6485503.40	1126	275	-75	146.00
THN21-194	Trapper	630828.53	6485500.20	1127	180	-45	149.00
THN21-195	Trapper	630340.23	6485541.10	1305	315	-45	275.23
THN21-196	Trapper	630338.25	6485541.00	1306	270	-55	288.04
THN21-197	Trapper	630339.15	6485535.80	1304	200	-45	202.39
THN21-198	Trapper	630241.38	6485890.10	1247	180	-45	322.17
THN21-199	Trapper	630240.99	6485889.50	1247	210	-45	258.47



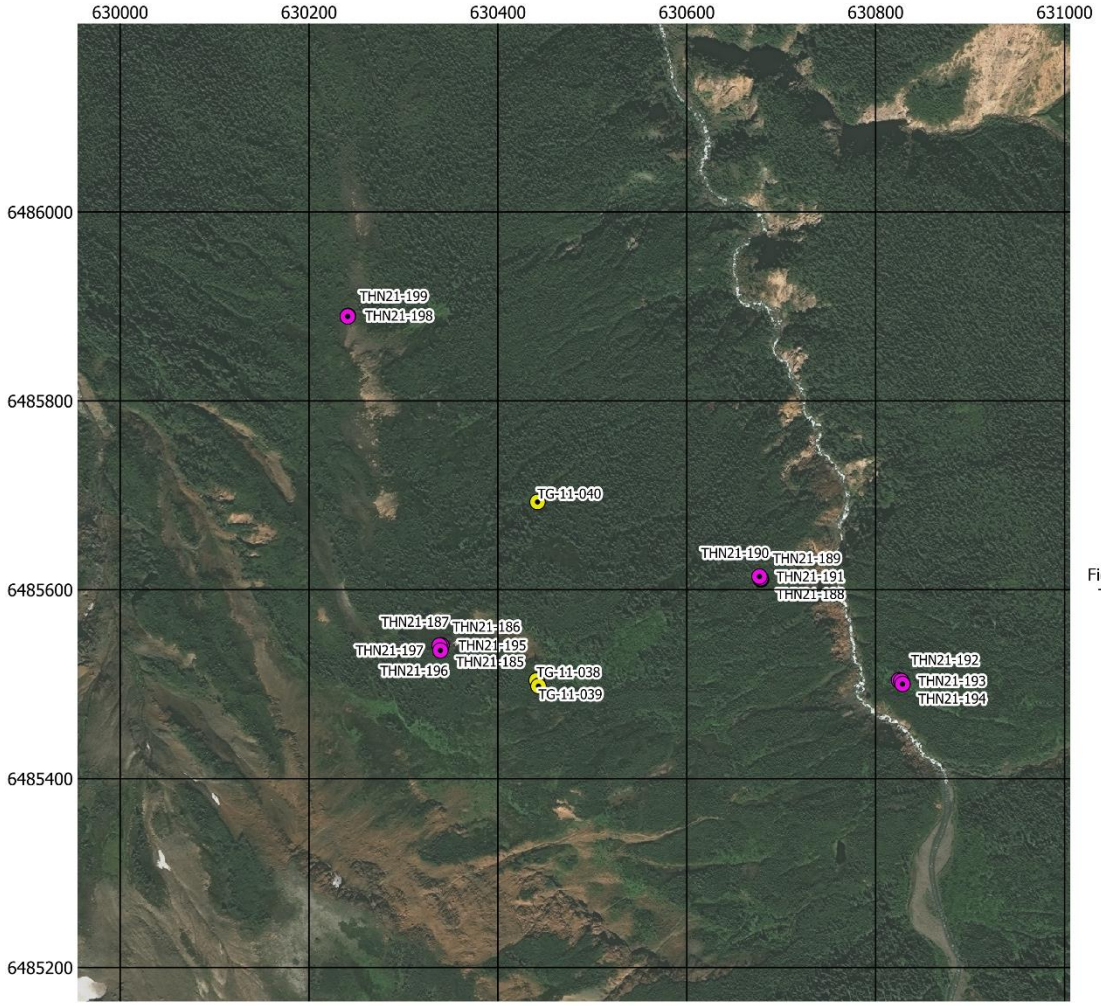
Legend

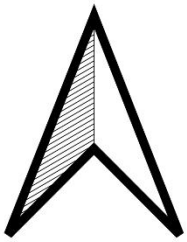
- 2021 Drill Collars
- 2020 Drill Collars

Figure 11a: 2021 Camp Creek Drill Collar Locations
Thorn Property, Atlin Mining District NW BC
Projection: NAD83 UTM Zone 8N
Scale 1:4,000; Date: April. 2022

BRIXTON METALS

0 100 200 m





Legend

- 2021 Drill Collars
- Historic Trapper Relog Collars

Figure 11b: 2021 Trapper Drill Collar Locations
Thorn Property, Atlin Mining District NW BC
Projection: NAD83 UTM Zone 8N
Scale: 1:3000; Date April. 2022

BRIXTON METALS

0 100 200 m

13.1 Sampling, Preparation & Analysis

All recovered drill core was transported by helicopter to Thorn Camp for processing. Down hole surveys were conducted on all drill holes, either during progression at consistent intervals or upon termination, using a Reflex EZ Shot. All drill core underwent geotechnical logging (i.e. recovery, magnetic susceptibility) prior to detailed geological logging which included: lithology, alteration, structure, mineralization and veining. Geotechnical and geological information was entered into the GeoSpark Core logging program which acts as an interface with Microsoft Access. Sample spacing generally varied from one to two meters in length but was occasionally reduced in areas of higher visual mineralization percentage, veining, or favourable alteration.

Upon completion of drill core logging, photographs of all core were taken using a Nikon D3100 14.2-megapixel digital camera. All photos were reviewed for clarity and labelled. Core was then relocated to the cut shack to be cut in half with an electric core saw, bagged, sealed, and prepped for shipping.

A total of 3974 half core samples were submitted to ALS Minerals preparation facility in Whitehorse, YT with the remaining core stored on site. Half core samples were finely crushed and sieved to <75 microns. Samples were analysed for gold by fire assay with an AA finish, and over limits for Ag, Pb Cu and Zn and additional elements were analysed using four acid digestion with an ICP-MS finish. Additionally, 12 drill core coarse reject samples were resubmitted for full screen/total metallics. This involved dry screening the coarse fraction to 106 microns, splitting the sample, and then pulverizing the remaining fractions to 85% passing <75 microns. Each split is then analyzed for gold by fire assay with an AA finish. Certificates of analysis for all core sample assays are available in Appendix E1, and drill logs for the 2021 program are available in Appendix E2. Cross-sections are presented in Appendix E5. All 2021 drill core is stored in stacks proximal to the core logging and cutting facilities at Thorn Camp. The coordinates of on-site core storage are: 623494E, 6495290N (NAD83 UTM Zone 8).

13.2 Quality Assurance & Quality Control

Quality assurance and quality control (QA/QC) protocols for drill core samples were developed by Brixton Metals Corporation and reviewed by GeoSpark Consulting. Blank, duplicate, and certified reference materials were inserted into the sample stream for at least every 20 core samples. The certified reference materials were acquired from CDN Resource Laboratories Ltd. of Langley, British Columbia and standards inserted varied depending on the type and abundance of mineralization visually observed in the primary sample. Blank material used consisted of siliceous river rock. Overall, 3974 drill core samples and 675 QA/QC samples were assayed in 2021.

13.3 Results

Significant drill intercepts from 2021 are shown in Table 8 and downhole summaries are also presented below.

Table 8: Significant Diamond Drilling Results 2021								
Hole	**Zone**	**From (m)**	**To (m)**	**Interval (m)**	**Au (ppm)**	**Ag (ppm)**	**Cu (ppm)**	**Mo (ppm)**
THN21-181A	Camp Creek	436.00	1074.07	638.07	0.07	2.28	1841.19	125.62
THN21-181A	Camp Creek	828.00	1074.07	246.07	0.10	2.72	2755.63	226.08
THN21-181A	Camp Creek	830.00	957.42	127.42	0.11	3.44	3032.22	304.29
THN21-183	Camp Creek	360.00	1336.52	976.52	0.07	2.06	2235.09	154.38
THN21-183	Camp Creek	786.00	1336.52	550.52	0.09	2.61	3227.62	239.95
THN21-183	Camp Creek	1028.00	1145.00	117.00	0.13	3.92	4613.51	359.33
THN21-184	Camp Creek	377.00	1198.25	821.25	0.10	2.44	2307.22	174.27
THN21-184	Camp Creek	880.00	1198.25	318.25	0.17	3.87	4185.82	294.12
THN21-184	Camp Creek	1180.00	1194.00	14.00	0.14	6.53	6739.91	508.57
THN21-185	Trapper	7.82	274.00	266.18	0.14	0.95		
THN21-185	Trapper	7.82	19.00	11.18	1.02	3.41		
THN21-186	Trapper	2.49	190.00	187.51	1.60	1.90		
THN21-186	Trapper	48.00	187.00	139.00	2.14	2.18		
THN21-186	Trapper	49.50	61.00	11.50	19.26	3.91		
THN21-186	Trapper	50.00	50.50	0.50	160.00	16.60		
THN21-186	Trapper	60.54	61.00	0.46	276.00	23.70		
THN21-187	Trapper	2.82	58.00	55.18	0.21	1.28		
THN21-187	Trapper	30.70	43.00	12.30	0.68	2.33		
THN21-188	Trapper	82.50	141.00	58.50	0.11	1.13		
THN21-188	Trapper	131.00	141.00	10.00	0.37	3.14		
THN21-189	Trapper	3.62	121.60	117.98	0.13	1.43		
THN21-189	Trapper	3.62	25.00	21.38	0.43	2.35		
THN21-190	Trapper	72.00	94.78	22.78	0.12	1.28		
THN21-191	Trapper	168.82	188.50	19.68	0.64	4.80		
THN21-191	Trapper	172.30	180.00	7.70	1.34	9.21		
THN21-192	Trapper	13.94	33.67	19.73	0.93	8.86		
THN21-192	Trapper	13.94	14.44	0.50	20.50	111.0		
THN21-193	Trapper	101.45	118.00	16.55	0.29	2.01		
THN21-194	Trapper	12.00	16.00	4.00	0.24	1.71		
THN21-195	Trapper	52.00	198.00	146.00	0.74	1.61		
THN21-195	Trapper	114.00	198.00	84.00	1.10	1.67		
THN21-195	Trapper	167.00	198.00	31.00	2.00	2.17		
THN21-196	Trapper	47.00	143.50	96.50	0.50	1.10		
THN21-196	Trapper	49.00	54.50	5.50	3.47	2.70		
THN21-197	Trapper	35.00	40.00	5.00	2.19	6.44		
THN21-197	Trapper	108.00	111.53	3.53	1.94	3.05		
THN21-198	Trapper	258.00	264.00	6.00	0.60	2.78		
THN21-199	Trapper	7.00	258.47	251.47	0.02	0.32		

THN21-181A was redrilled to extend the mineralized zone at the end of hole THN20-181 drilled late in the 2020 exploration season. The hole was collared to test the high chargeability anomaly from IP line 900 in Camp Creek. THN21-181A was drilled at an elevation of 682m with an azimuth and dip of 132º and -75º respectively. It was drilled to a final depth of 1087.22m. Vein density increases with depth and appears to correlate to increasing copper grades.

THN21-183 was collared to target the zone between THN20-181 and THN19-162 which was identified by porphyry consultant Brock Riedell as a potential site for the porphyry ore shell. THN21-183 was drilled at an elevation of 683m with an azimuth and dip of 210º and -70º respectively. It was drilled to a final depth of 1336.52m. Copper mineralization (chalcopyrite) is found primarily in veins but also disseminated in the matrix and in larger blebs. Chalcopyrite becomes more abundant than pyrite at a depth of ~1115m.

THN21-184 was collared to drill towards the conductivity anomaly at Camp Creek, and passes about 240m from the zone where chalcopyrite increases to be more abundant than pyrite in THN21-183. THN21-184 was drilled at an elevation of 668m with an azimuth and dip of 315º and -82º respectively. It was drilled to a final depth of 1198.25m. Copper mineralization (chalcopyrite) first appears at ~ 608m depth and becomes more abundant with depth. Chalcopyrite is found primarily in veins but also disseminated in the matrix and in larger blebs. Chalcopyrite becomes more abundant than pyrite at a depth of 981m. The best Cu interval of the year was found at the bottom of this hole, with 0.68% Cu over 14m from 1180 to 1194m.

THN21-185 was collared to drill towards high grade surface samples from early in the 2021 field season. THN21-185 was drilled at an elevation of 1305m with an azimuth and dip of 55º and -60º respectively. It was drilled to a final depth of 274m. Fine to very fine visible gold grains are present in base-metal sulphide quartz-carbonate veins near the top of the hole from 11.95-12.12m.

THN21-186 was a step out from historic hole TR-11-038. THN21-186 was drilled of the same pad as THN21-185 at an elevation of 1305m with an azimuth and dip of 0º and -65º respectively. It was drilled to a final depth of 190m. The hole drilled through the contact between an intermediate intrusive and the host volcaniclastics at 178.53m. Mineralization seems to favor Cretaceous quartz-diorite. Visible gold was found at 5 different locations in THN21-186: In a sulfosalt vein at 50.05m, in pyrite-carbonate-sulfosalt veins at 60.83m, 109.50m and 111.31m, disseminated with base metal sulfides at 166.23m and in a pyrite-carbonate-bornite-sulfosalt vein at 179.14m.

THN21-187 was drilled off the same pad as THN21-185 and THN21-186 at an elevation of 1305m with an azimuth and dip of 180º and -45º respectively. It was drilled to a final depth of 58m. The best gold grade interval was 0.68ppm over 12.3m from 30.7 to 43.0m. Base metal sulfide mineralization is primarily vein-hosted throughout hole THN21-187. Visible gold was observed at 4 different locations in THN21-187: in pyrite-sulfosalt-base metal sulfide veins at 5.27m, 30.97m, 32.95m and 41.33m.

THN21-188 was drilled at an elevation of 1140m with an azimuth and dip of 180º and -50º respectively. It was drilled to a final depth of 196m.

THN21-189 was drilled off the same pad as THN21-188 at an elevation of 1136m with an azimuth and dip of 115º and -70º respectively. It was drilled to a final depth of 239m. Visible gold was observed in a carbonate veinlet at 114.57m in THN21-189.

THN21-190 was drilled off the same pad as THN21-188 and THN21-189 at an elevation of 1139m with an azimuth and dip of 200º and -45º respectively. It was drilled to a final depth of 95.31m.

THN21-191 was drilled off the same pad as THN21-188, THN21-189 and THN21-190 at an elevation of 1142m with an azimuth and dip of 270º and -45º respectively. It was drilled to a final depth of 236.73m. Visible gold was observed in sheeted quartz-carbonate base metal veins at a depth of 173.10m.

THN21-192 was drilled at an elevation of 1128m with an azimuth and dip of 275º and -45º respectively. It was drilled to a final depth of 177m. Visible gold was observed in a pyrite-base metal sulfide vein at a depth of 32.70m.

THN21-193 was drilled off the same pad as THN21-192 at an elevation of 1126m with an azimuth and dip of 275º and -75º respectively. It was drilled to a final depth of 146m.

THN21-194 was drilled off the same pad as THN21-192 and THN21-193 at an elevation of 1127m with an azimuth and dip of 180º and -45º respectively. It was drilled to a final depth of 149m.

THN21-195 was drilled off the same pad as THN21-185, THN21-186 and THN21-187 at an elevation of 1305m with an azimuth and dip of 315º and -45º respectively. It was drilled to a final depth of 275.23m. Visible gold was identified at 10 separate locations in hole THN21-195.

THN21-196 was drilled off the same pad as THN21-185, THN21-186, THN21-187 and THN21-195 at an elevation of 1306m with an azimuth and dip of 270º and -55º respectively. It was drilled to a final depth of 288.04m.

THN21-197 was drilled off the same pad as THN21-185, THN21-186, THN21-187, THN21-195 and THN21-196 at an elevation of 1304m with an azimuth and dip of 200º and -45º respectively. It was drilled to a final depth of 202.39m.

THN21-198 was drilled at an elevation of 1247m with an azimuth and dip of 180º and -45º respectively. It was drilled to a final depth of 322.17m.

THN21-199 was drilled off the same pad as THN21-198 at an elevation of 1247m with an azimuth and dip of 210º and -45º respectively. It was drilled to a final depth of 258.47m.

13.4 2021 Re-Assay

In 2021 Brixton selected 117 historic (NQ and BTW sized) drill core samples over eight drill holes completed in the Trapper Epithermal target area for re-assay. Geochemical analysis of base metal over limits and additional elements was originally carried out by aqua regia digestion whereas in 2021, drill core samples were quartered and over limits for Ag, Pb Cu and Zn and 48 additional elements were analysed using four acid digestion with an ICP-MS finish (*see Section 13.2 above*). Re-analyzing with four acid digestion methods yields a larger elemental package, which is required for geochemical vectoring purposes as well as minor and trace element lithogeochemical analysis. Table 9 below contains historic drill hole data, whereas Table 10 outlines the historic drill holes and sample intervals that were submitted for re-assaying and includes copper and gold grades obtained by 2021 analyses methods. QA/QC samples (18 in total) are not included in Table 10, however the certificates of analysis for all re-assayed drill core samples are also available in **Appendix E3**. The drill logs for the re-assayed holes are available in **Apppendix E4**.

Table 9 Historic Drill Hole Data - 2021 Re-Assaying

DDH-ID	Zone	Easting	Northing	Elev. (m)	Azimuth	Dip	Depth (m)
TG-11-005	Trapper	631723	6484598	1341	0	-70	168.4
TG-11-011	Trapper	631976	6484682	1444	0	-70	303.0
TG-11-014	Trapper	631974	6484807	1512	180	-63	279.0
TG-11-021	Trapper	633724	6484217	1683	300	-70	201.0
TG-11-025	Trapper	632238	6484219	1509	0	-45	210.0
TG-11-031	Trapper	632255	6484608	1478	0	-70	195.0
TG-11-038	Trapper	630441	6485504	1249	348	-70	217.0
TG-11-039	Trapper	630443	6485498	1248	180	-70	201.0
TG-11-040	Trapper	630442	6485693	1221	180	-45	249.0

Table 10 Results-2021 Re-Assaying

Hole	Sample	From (m)	To (m)	Au ppm (Re-Assay)	Ag ppm (Re-Assay)	Pb ppm (Re-Assay)	Zn ppm (Re-Assay)
TG-11-005	E000086	3.00	6.68	0.06	0.51	135.50	250.00
TG-11-005	E000001	6.68	8.75	0.03	0.15	28.60	105.00
TG-11-005	E000002	8.75	11.54	0.08	1.02	345.00	441.00
TG-11-005	E000003	11.54	14.50	0.19	2.32	1425.00	1270.00
TG-11-005	E000004	14.50	17.20	0.17	1.14	484.00	415.00
TG-11-005	E000005	17.20	19.79	0.09	0.49	203.00	171.00
TG-11-005	E000007	19.79	22.40	0.16	2.07	1395.00	707.00
TG-11-005	E000008	22.40	25.15	0.54	1.98	1040.00	445.00
TG-11-005	E000009	25.15	27.69	0.26	0.99	371.00	368.00
TG-11-005	E000010	27.69	30.39	0.30	0.65	418.00	205.00
TG-11-005	E000011	30.39	32.89	0.10	0.31	208.00	185.00
TG-11-005	E000012	32.89	35.40	0.02	0.22	116.00	161.00
TG-11-005	E000013	35.40	36.15	9.06	19.50	11900.00	12700.00
TG-11-005	E000015	36.15	36.60	5.13	28.00	14800.00	12800.00
TG-11-005	E000016	36.60	37.54	0.04	2.15	1360.00	1090.00

TG-11-005	E000018	37.54	38.08	7.29	16.80	6820.00	4610.00
TG-11-005	E000019	38.08	39.77	0.13	1.06	387.00	309.00
TG-11-005	E000020	39.77	42.25	0.73	5.51	2560.00	2720.00
TG-11-005	E000021	42.25	44.85	0.24	1.99	694.00	704.00
TG-11-005	E000022	44.85	47.44	0.03	0.99	306.00	264.00
TG-11-005	E000024	47.44	49.97	0.02	0.67	38.10	149.00
TG-11-005	E000026	49.97	52.50	0.61	6.94	601.00	871.00
TG-11-005	E000028	52.50	55.00	0.02	0.80	46.90	115.00
TG-11-011	E000029	88.00	90.40	0.01	0.45	6.10	69.00
TG-11-011	E000030	90.40	92.83	0.01	0.43	5.50	64.00
TG-11-011	E000031	92.83	95.92	0.01	0.40	5.40	60.00
TG-11-011	E000033	95.92	98.50	0.02	0.64	210.00	214.00
TG-11-011	E000034	98.50	101.17	0.01	0.83	40.10	134.00
TG-11-011	E000035	101.17	102.66	0.12	0.60	148.00	394.00
TG-11-011	E000036	102.66	104.12	0.04	0.28	13.50	100.00
TG-11-011	E000037	104.12	104.93	0.01	0.18	10.00	109.00
TG-11-011	E000038	104.12	104.93	1.17	95.30	4490.00	1140.00
TG-11-011	E000039	104.93	105.91	0.03	0.31	38.30	109.00
TG-11-011	E000040	105.91	106.89	0.11	0.41	16.70	98.00
TG-11-011	E000041	106.89	107.30				
TG-11-011	E000043	107.30	108.49	0.46	4.58	1770.00	1540.00
TG-11-011	E000044	108.49	109.28	0.20	2.96	120.50	493.00
TG-11-011	E000045	109.28	111.15	0.02	0.39	26.40	130.00
TG-11-011	E000046	111.15	112.13	0.11	2.62	490.00	878.00
TG-11-011	E000047	112.13	113.60	0.12	2.53	373.00	576.00
TG-11-011	E000048	113.60	114.65	0.82	9.68	5790.00	5370.00
TG-11-011	E000049	114.65	115.95	3.75	17.75	9470.00	11050.00
TG-11-011	E000050	115.95	116.38	0.70	9.53	3170.00	2700.00
TG-11-011	E000051	116.38	117.00	5.76	79.60	44800.00	7360.00
TG-11-011	E000053	117.00	118.04	4.79	9.12	4830.00	4140.00
TG-11-011	E000054	118.04	119.28	0.20	6.05	1890.00	2880.00
TG-11-011	E000055	119.28	120.20	0.07	2.44	44.90	142.00
TG-11-011	E000056	120.20	121.22	0.14	2.94	632.00	836.00
TG-11-011	E000057	121.22	122.32	1.29	6.53	3340.00	4020.00
TG-11-011	E000058	122.32	123.28	0.12	3.98	2050.00	1110.00
TG-11-011	E000059	123.38	124.39	0.47	6.08	3070.00	1290.00
TG-11-011	E000060	124.39	125.79	0.08	2.55	153.00	257.00
TG-11-011	E000061	125.79	126.34	1.25	7.71	2580.00	15800.00
TG-11-011	E000063	126.34	127.70	1.00	7.16	4170.00	4910.00
TG-11-011	E000064	127.70	128.65	0.03	2.10	69.70	213.00
TG-11-011	E000065	127.70	128.65	1.16	95.50	4480.00	1160.00
TG-11-011	E000066	128.65	129.75	0.05	1.72	16.80	134.00
TG-11-011	E000067	129.75	131.25	0.05	1.62	471.00	527.00
TG-11-011	E000068	131.25	132.77	0.04	1.85	41.50	221.00
TG-11-011	E000069	132.77	134.24	0.32	2.52	1540.00	2180.00

TG-11-011	E000070	134.24	135.31	0.02	1.50	455.00	369.00
TG-11-011	E000072	135.31	136.79	0.11	2.46	1570.00	1930.00
TG-11-011	E000073	136.79	138.32	0.05	0.35	12.60	108.00
TG-11-011	E000074	138.32	139.56	0.05	0.23	12.40	147.00
TG-11-011	E000075	139.56	141.00	0.05	0.83	286.00	600.00
TG-11-011	E000077	141.00	143.53	0.01	0.55	51.00	119.00
TG-11-011	E000078	143.53	146.04	0.01	0.48	10.40	78.00
TG-11-011	E000079	146.04	148.40	0.01	0.61	213.00	180.00
TG-11-011	E000080	146.04	148.40	1.11	96.40	4560.00	1160.00
TG-11-011	E000081	148.40	151.00	0.01	0.36	31.40	85.00
TG-11-011	E000082	151.00	153.63	0.01	0.16	4.20	68.00
TG-11-011	E000083	153.63	156.00	0.01	0.09	3.40	66.00
TG-11-011	E000084	156.00	158.50	0.01	0.08	2.20	63.00
TG-11-011	E000085	158.50	160.97	0.01	0.22	4.40	70.00
TG-11-014	E000108	194.00	196.35	0.08	0.94	302.00	331.00
TG-11-014	E000109	196.35	198.85	0.03	1.60	87.30	252.00
TG-11-014	E000110	198.85	201.35	0.54	4.52	1825.00	1540.00
TG-11-014	E000111	201.35	203.85	4.67	9.57	5510.00	10550.00
TG-11-014	E000112	203.85	206.35	0.29	3.29	2280.00	1920.00
TG-11-014	E000113	206.35	208.85	0.12	0.82	101.50	229.00
TG-11-021	E000133	15.00	17.50	0.01	0.16	9.50	116.00
TG-11-021	E000135	17.50	20.00	0.01	0.15	5.50	146.00
TG-11-025	E000127	47.50	50.00	0.01	1.32	52.80	1080.00
TG-11-025	E000128	50.00	51.28	0.27	37.60	1180.00	3990.00
TG-11-025	E000129	51.28	51.99	0.39	54.40	772.00	3160.00
TG-11-025	E000130	60.58	61.35	0.10	5.16	329.00	2600.00
TG-11-025	E000131	105.00	108.33	0.06	21.70	86.30	357.00
TG-11-025	E000132	120.00	122.50	0.10	11.05	58.50	121.00
TG-11-038	E000087	62.50	65.00	5.01	4.60	701.00	2160.00
TG-11-038	E000088	65.00	67.50	1.06	3.83	1450.00	2150.00
TG-11-038	E000089	67.50	70.00	0.30	1.77	319.00	1710.00
TG-11-038	E000090	70.00	72.50	0.42	2.46	717.00	2950.00
TG-11-038	E000091	72.50	75.00	0.15	1.39	506.00	1080.00
TG-11-038	E000092	75.00	77.50	0.27	2.98	521.00	6800.00
TG-11-038	E000093	77.50	80.00	0.15	3.31	550.00	2890.00
TG-11-038	E000094	80.00	82.50	0.22	2.40	605.00	3600.00
TG-11-038	E000096	120.00	122.50	0.24	0.50	25.40	459.00
TG-11-038	E000097	122.50	125.00	0.07	0.39	12.30	651.00
TG-11-038	E000098	125.00	127.50	0.15	0.59	10.40	252.00
TG-11-038	E000099	127.50	130.00	0.16	0.59	15.70	272.00
TG-11-038	E000101	130.00	132.50	0.19	1.18	65.70	236.00
TG-11-038	E000102	132.50	135.00	0.65	1.82	249.00	409.00
TG-11-038	E000103	135.00	136.11	3.81	4.81	760.00	2070.00
TG-11-038	E000104	136.11	136.73	15.10	6.84	1160.00	1760.00
TG-11-038	E000106	136.73	137.50	0.49	2.42	316.00	229.00

TG-11-038	E000107	137.50	140.00	3.60	2.16	216.00	609.00
TG-11-039	E000120	67.50	70.00	1.78	8.05	1955.00	4580.00
TG-11-039	E000121	70.00	72.50	0.90	1.38	617.00	1570.00
TG-11-039	E000122	77.50	78.58	1.79	1.86	121.50	226.00
TG-11-039	E000123	78.58	79.31	3.27	7.81	883.00	4870.00
TG-11-039	E000125	79.31	80.00	1.30	2.92	185.50	261.00
TG-11-039	E000126	82.66	85.00	3.22	2.98	28.00	5250.00
TG-11-040	E000115	100.01	100.61	54.70	13.80	13750.00	5300.00
TG-11-040	E000116	100.61	101.21	0.03	1.03	473.00	619.00
TG-11-040	E000117	137.70	138.30	32.70	8.70	558.00	4700.00
TG-11-040	E000118	138.30	138.90	0.02	0.72	28.60	142.00

14.0 Reclamation and Physical Work

In 2021 reclamation checks were completed by Brixton personnel at all former drill pads. Each site was checked and cleared of any remaining debris and any remaining timbers we're removed for future use or to be burnt or recycled. As of writing, eight pad sites from the 2019 through 2021 drilling remain un-reclaimed for future drilling.

Additional construction in 2021 included a new kitchen and washing facility and in connection with this a new septic system was installed. A new generator was installed to a better location to reduce camp noise. General upkeep of camp involved tree removal and clean-up. Airstrip maintenance and core land improvements were made. in 2021 along with washers and dryers.

15.0 Baseline Water Quality Sampling

15.1 Sampling, Preparation & Analysis

In 2021, a baseline water quality management plan was implemented for the Thorn Project to monitor the potential effects to water quality from ongoing exploration activities. Pre- and post-diamond drilling samples were collected upstream and downstream of diamond drill sites at the Camp Creek (Camp Creek) and Trapper Gold (Inlaw Creek) targets. For the 8 samples collected in 2021, location and field site data were recorded at each sample site, and upstream and downstream conditions were photographed.

All baseline water quality samples collected in 2021 were sent to the ALS Environmental preparation facility in Burnaby, BC which is ISO/IEC 17025:2017 certified. Samples collected for total and dissolved metals and mercury were field filtered to 0.45 µm and preserved with nitric acid, whereas samples collected for dissolved organic carbon (DOC) were field filtered to 0.45 µm and preserved with sulphuric acid. Samples collected for physical parameter analysis (pH, conductivity, total hardness, total dissolved solids, total suspended solids, turbidity) and anions were not filtered or preserved. No duplicate or field blank samples were collected in 2021.

Water quality samples submitted for dissolved metals were analysed by CRC (Collision/Reaction Cell) ICPMS, whereas analyses methods for total metals involved digestion (nitric and hydrochloric acid) with a CRC ICPMS finish. For dissolved and total mercury analysis, samples underwent cold-oxidation (bromine monochloride) prior to reduction (stannous chloride) and analysis by CVAAS (Cold Vapour-Atomic Absorption Spectrophotometry). Dissolved organic carbon levels were determined by low level combustion.

Issues arose during transport of the pre-drilling samples collected at Camp Creek in 2021. New samples were collected shortly after drilling commenced and are referred to as "syn-drilling" samples in the following section.

15.2 Results

For Camp Creek, both the upstream and downstream baseline water quality samples collected during the syn-drilling event were elevated in Total As and Fe with respect to BC Short-Term Acute Water

Quality Guidelines (WQG), and Total Zn was elevated at both sample locations with respect to BC Long-Term Chronic Water Quality Guidelines. Total Ag was also elevated at the syn-drilling downstream sample site when compared to the BC Long-Term Chronic WQG. Exceedances in Total Fe, Zn, and Ag were not observed in results obtained from the post-drilling water quality sampling event at Camp Creek and may be due the syn-drilling samples being collected during freshet. Total As was elevated in comparison to the BC Short-Term Acute WQG for samples collected during the post-drilling sampling event. This exceedance in Total As is deemed arbitrary at this time as the elevated values are borderline (in the range of 0.00058 to 0.00078 mg/L) and are not considered elevated as the downstream concentrations exhibit a relative percent difference (RPD) value of <50% when compared to upstream/background concentrations (*see below*). 2021 water quality results for samples collected at the Camp Creek Target are available in Tables 11 through 15 below.

RPD values were calculated for the results obtained from each sampling event in 2021 by:

RPD = [Abs(Dc – Uc)/0.5*(Uc + Uc)] * 100
Where Dc represents the downstream concentration for a specified parameter and Uc represents the upstream concentration for the same parameter
Based on the results presented in Table 13, RPD values calculated for the syn-drilling Camp Creek sampling event highlight downstream elevations (>50%) in Total Sb, Pb and Ag. These exceedances were not observed in the post-drilling water quality results for this area and are likely due to the samples having been collected during freshet. These elevated concentrations may be due to input from the abundant, high-level epithermal mineralization present along the Camp Creek corridor. No RPD exceedances were observed in the post-drilling baseline water quality results for Camp Creek in 2021.

Baseline water quality results for samples collected during the pre- and post-drilling events at the Trapper Gold Target in 2021 indicate no exceedances with respect to BC Long-Term, Short-Term Acute or Working WQG (Tables 16 through 20). Total Se was elevated at the downstream sample site for the post-drilling sampling event in comparison to results obtained from the upstream/background site (Table 20). Due to issues with safe access, the downstream water quality samples collected for the Trapper Gold Target are located a substantial distance away from the area of drilling. The exceedance in Total Se observed in the post-drilling water quality sample collected for the Trapper Gold Target is likely representative of the input from the Chivas Target – located at higher elevation and immediately to the northwest of the sample site. Elevated Se is observable in historic rock and soil sampling completed in this area (Figure 12). Additionally, rock samples collected from ridgelines located to the southwest and west of the post-drilling downstream sample site during previous exploration programs are locally anomalous in Se. For example, samples collected in 2020 of hematite altered, fine-grained mafic volcanics containing chalcopyrite-bearing quartz carbonate veining yielded Se values of up to 20ppm and Cu values of up to 5.22% (*see* Figure 12). As La Jaune Creek and other drainages flow north-northeast through the Thorn Property, it is possible that sediment input from ridgelines located further to the south could affect the metal concentrations observed near the confluence of La Jaune and Inlaw Creeks.

It is unclear at this time whether Total Se continued to be elevated, as this was the last sample collected during the 2021 field season. Continued baseline water quality studies during subsequent drilling campaigns at the Thorn Project will help determine seasonal trends in the data.

Table 11: 2021 Camp Creek Upstream Syn-Drilling Baseline Water Quality Sampling Results					
Parameter	**Units**	**CCUS1 (Syn)**	**BC WQG Long-term Chronic**	**BC WQG Short-term Acute**	**BC Working WQG**
pH (Field)		7.5	6.5-9		
Hardness	mg/L	78.1			
Chloride	mg/L	0.5	150	600	NP
Fluoride	mg/L	0.029	NP	1.235	NP
Sulphate	mg/L	43.3	309	NP	NP
Dissolved Al	mg/L	0.011	0.05	0.1	NP
Total Sb	mg/L	0.00064	NP	NP	0.009
Total As	mg/L	**0.0143**	NP	0.005	NP
Total Ba	mg/L	0.0616	NP	NP	1
Total Be	mg/L	0.000059	NP	NP	0.00013
Total B	mg/L	0.01	1.2	NP	NP
Dissolved Cd	mg/L	0.000115	0.176	0.456	NP
Dissolved Cr	mg/L	0.0005	NP	NP	0.0089
Total Co	mg/L	0.00048	0.004	0.11	NP
Total Fe	mg/L	**1.34**	NP	1	NP
Dissolved Fe	mg/L	0.011	NP	0.35	NP
Total Mn	mg/L	0.0515	0.949	1.401	NP
Total Mo	mg/L	0.00158	1	2	NP
Total Ni	mg/L	0.00116	NP	NP	0.079
Total Pb	mg/L	0.00244	0.0056	0.0596	NP
Total Se	mg/L	0.000221	0.002	NP	NP
Total Ag	mg/L	0.000023	0.00005	0.0001	NP
Total Tl	mg/L	0.00003	NP	NP	0.0008
Total U	mg/L	0.0013	NP	NP	0.0085
Total Zn	mg/L	0.0211	0.0075	0.033	NP

Table 12: 2021 Camp Creek Downstream Syn-Drilling Baseline Water Quality Sampling Results					
Parameter	**Units**	**CCDS1 (Syn)**	**BC WQG Long-term Chronic**	**BC WQG Short-term Acute**	**BC Working WQG**
pH (Field)		7.5	6.5-9		
Hardness	mg/L	81			
Chloride	mg/L	0.5	150	600	NP
Fluoride	mg/L	0.029	NP	1.249	NP
Sulphate	mg/L	43.7	309	NP	NP
Dissolved Al	mg/L	0.0136	0.05	0.1	NP
Total Sb	mg/L	0.00129	NP	NP	0.009
Total As	mg/L	**0.0149**	NP	0.005	NP
Total Ba	mg/L	0.0571	NP	NP	1
Total Be	mg/L	0.000053	NP	NP	0.00013

Total B	mg/L	0.01	1.2	NP	NP
Dissolved Cd	mg/L	0.000114	0.181	0.473	NP
Dissolved Cr	mg/L	0.0005	NP	NP	0.0089
Total Co	mg/L	0.00042	0.004	0.11	NP
Total Fe	mg/L	**1.22**	NP	1	NP
Dissolved Fe	mg/L	0.013	NP	0.35	NP
Total Mn	mg/L	0.0486	0.961	1.433	NP
Total Mo	mg/L	0.00148	1	2	NP
Total Ni	mg/L	0.00086	NP	NP	0.081
Total Pb	mg/L	0.0046	0.0057	0.0624	NP
Total Se	mg/L	0.000196	0.002	NP	NP
Total Ag	mg/L	0.00007	0.00005	0.0001	NP
Total Tl	mg/L	0.00003	NP	NP	0.0008
Total U	mg/L	0.00125	NP	NP	0.0085
Total Zn	mg/L	0.0217	0.0075	0.033	NP

Table 13: Relative Percent Difference (RPD%) for 2021 Camp Creek Syn-Drilling Baseline Water Quality Sampling

Parameter	Units	ABS RPD%	RPD%
Chloride	mg/L	0.00	0.00
Fluoride	mg/L	0.00	0.00
Sulphate	mg/L	0.92	0.92
Dissolved Al	mg/L	21.14	21.14
Total Sb	mg/L	67.36	67.36
Total As	mg/L	4.11	4.11
Total Ba	mg/L	7.58	-7.58
Total Be	mg/L	10.71	-10.71
Total B	mg/L	0.00	0.00
Dissolved Cd	mg/L	0.87	-0.87
Dissolved Cr	mg/L	0.00	0.00
Total Co	mg/L	13.33	-13.33
Total Fe	mg/L	9.38	-9.38
Dissolved Fe	mg/L	16.67	16.67
Total Mn	mg/L	5.79	-5.79
Total Mo	mg/L	6.54	-6.54
Total Ni	mg/L	29.70	-29.70
Total Pb	mg/L	61.36	61.36
Total Se	mg/L	11.99	-11.99
Total Ag	mg/L	101.08	101.08
Total Tl	mg/L	0.00	0.00
Total U	mg/L	3.92	-3.92
Total Zn	mg/L	2.80	2.80

Table 14: 2021 Camp Creek Upstream Post-Drilling Baseline Water Quality Sampling Results					
Parameter	**Units**	**CCUS1 (Post)**	**BC WQG Long-term Chronic**	**BC WQG Short-term Acute**	**BC Working WQG**
pH (Lab)		**8.01**	6.5-9		
Hardness	mg/L	102			
Chloride	mg/L	0.5	150	600	NP
Fluoride	mg/L	0.029	NP	1.342	NP
Sulphate	mg/L	57.6	309	NP	NP
Dissolved Al	mg/L	0.0081	0.05	0.1	NP
Total Sb	mg/L	0.00046	NP	NP	0.009
Total As	mg/L	**0.00558**	NP	0.005	NP
Total Ba	mg/L	0.0513	NP	NP	1
Total Be	mg/L	0.00002	NP	NP	0.00013
Total B	mg/L	0.01	1.2	NP	NP
Dissolved Cd	mg/L	0.0000932	0.215	0.6	NP
Dissolved Cr	mg/L	0.0005	NP	NP	0.0089
Total Co	mg/L	0.0001	0.004	0.11	NP
Total Fe	mg/L	0.173	NP	1	NP
Dissolved Fe	mg/L	0.01	NP	0.35	NP
Total Mn	mg/L	0.0193	1.054	1.664	NP
Total Mo	mg/L	0.00226	1	2	NP
Total Ni	mg/L	0.0005	NP	NP	0.097
Total Pb	mg/L	0.000617	0.0066	0.0837	NP
Total Se	mg/L	0.000174	0.002	NP	NP
Total Ag	mg/L	0.00001	0.0015	0.003	NP
Total Tl	mg/L	0.00001	NP	NP	0.0008
Total U	mg/L	0.00235	NP	NP	0.0085
Total Zn	mg/L	0.0106	0.0165	0.042	NP

Table 15: 2021 Camp Creek Downstream Post-Drilling Baseline Water Quality Sampling Results					
Parameter	**Units**	**CCDS1 (Post)**	**BC WQG Long-term Chronic**	**BC WQG Short-term Acute**	**BC Working WQG**
pH (Lab)		**8.01**	6.5-9		
Hardness	mg/L	102			
Chloride	mg/L	0.5	150	600	NP
Fluoride	mg/L	0.031	NP	1.342	NP
Sulphate	mg/L	58	309	NP	NP
Dissolved Al	mg/L	0.013	0.05	0.1	NP
Total Sb	mg/L	0.00048	NP	NP	0.009
Total As	mg/L	**0.00578**	NP	0.005	NP
Total Ba	mg/L	0.0506	NP	NP	1
Total Be	mg/L	0.00002	NP	NP	0.00013
Total B	mg/L	0.01	1.2	NP	NP
Dissolved Cd	mg/L	0.000103	0.215	0.6	NP
Dissolved Cr	mg/L	0.0005	NP	NP	0.0089
Total Co	mg/L	0.00011	0.004	0.11	NP

Total Fe	mg/L	0.198	NP	1	NP
Dissolved Fe	mg/L	0.014	NP	0.35	NP
Total Mn	mg/L	0.0224	1.054	1.664	NP
Total Mo	mg/L	0.00239	1	2	NP
Total Ni	mg/L	0.0005	NP	NP	0.097
Total Pb	mg/L	0.000694	0.0066	0.0837	NP
Total Se	mg/L	0.000206	0.002	NP	NP
Total Ag	mg/L	0.00001	0.0015	0.003	NP
Total Tl	mg/L	0.00001	NP	NP	0.0008
Total U	mg/L	0.00233	NP	NP	0.0085
Total Zn	mg/L	0.0117	0.0165	0.042	NP

Table 16: 2021 Trapper Upstream Pre-Drilling Baseline Water Quality Sampling Results

Parameter	Units	TPUS (Pre)	BC WQG Long-term Chronic	BC WQG Short-term Acute	BC Working WQG
pH (Field)		7.5	6.5-9		
Hardness	mg/L	47.3			
Chloride	mg/L	0.5	150	600	NP
Fluoride	mg/L	0.02	NP	1.033	NP
Sulphate	mg/L	7.39	218	NP	NP
Dissolved Al	mg/L	0.0058	0.05	0.1	NP
Total Sb	mg/L	0.0001	NP	NP	0.009
Total As	mg/L	0.00132	NP	0.005	NP
Total Ba	mg/L	0.0621	NP	NP	1
Total Be	mg/L	0.00002	NP	NP	0.00013
Total B	mg/L	0.01	1.2	NP	NP
Dissolved Cd	mg/L	0.0000055	0.122	0.272	NP
Dissolved Cr	mg/L	0.0005	NP	NP	0.0089
Total Co	mg/L	0.00019	0.004	0.11	NP
Total Fe	mg/L	0.268	NP	1	NP
Dissolved Fe	mg/L	0.01	NP	0.35	NP
Total Mn	mg/L	0.0106	0.813	1.061	NP
Total Mo	mg/L	0.00049	1	2	NP
Total Ni	mg/L	0.0005	NP	NP	0.025

Total Pb	mg/L	0.000192	0.0045	0.0315	NP
Total Se	mg/L	0.000094	0.002	NP	NP
Total Ag	mg/L	0.00001	0.00005	0.0001	NP
Total Tl	mg/L	0.00001	NP	NP	0.0008
Total U	mg/L	0.000148	NP	NP	0.0085
Total Zn	mg/L	0.003	0.0075	0.033	NP

Table 17: 2021 Trapper Downstream Pre-Drilling Baseline Water Quality Sampling Results

Parameter	Units	TPDS (Pre)	BC WQG Long-term Chronic	BC WQG Short-term Acute	BC Working WQG
pH (Field)		7.5	6.5-9		
Hardness	mg/L	65			
Chloride	mg/L	0.5	150	600	NP
Fluoride	mg/L	0.02	NP	1.161	NP
Sulphate	mg/L	11.2	218	NP	NP
Dissolved Al	mg/L	0.0053	0.05	0.1	NP
Total Sb	mg/L	0.0001	NP	NP	0.009
Total As	mg/L	0.00089	NP	0.005	NP
Total Ba	mg/L	0.0587	NP	NP	1
Total Be	mg/L	0.00002	NP	NP	0.00013
Total B	mg/L	0.01	1.2	NP	NP
Dissolved Cd	mg/L	0.000005	0.154	0.377	NP
Dissolved Cr	mg/L	0.0005	NP	NP	0.0089
Total Co	mg/L	0.0001	0.004	0.11	NP
Total Fe	mg/L	0.094	NP	1	NP
Dissolved Fe	mg/L	0.01	NP	0.35	NP
Total Mn	mg/L	0.00563	0.891	1.256	NP
Total Mo	mg/L	0.000452	1	2	NP
Total Ni	mg/L	0.0005	NP	NP	0.069
Total Pb	mg/L	0.000113	0.0052	0.0472	NP
Total Se	mg/L	0.000156	0.002	NP	NP
Total Ag	mg/L	0.00001	0.00005	0.0001	NP
Total Tl	mg/L	0.00001	NP	NP	0.0008
Total U	mg/L	0.000171	NP	NP	0.0085
Total Zn	mg/L	0.003	0.0075	0.033	NP

Table 18: 2021 Trapper Upstream Post-Drilling Baseline Water Quality Sampling Results

Parameter	Units	TPUS (Post)	BC WQG Long-term Chronic	BC WQG Short-term Acute	BC Working WQG
pH (Field)		7.8	6.5-9		
Hardness	mg/L	63.5			
Chloride	mg/L	0.5	150	600	NP
Fluoride	mg/L	0.02	NP	1.152	NP
Sulphate	mg/L	11.9	218	NP	NP

Dissolved Al	mg/L	0.0064	0.05	0.1	NP
Total Sb	mg/L	0.00013	NP	NP	0.009
Total As	mg/L	0.0008	NP	0.005	NP
Total Ba	mg/L	0.0743	NP	NP	1
Total Be	mg/L	0.00002	NP	NP	0.00013
Total B	mg/L	0.01	1.2	NP	NP
Dissolved Cd	mg/L	0.000005	0.151	0.368	NP
Dissolved Cr	mg/L	0.00075	NP	NP	0.0089
Total Co	mg/L	0.0001	0.004	0.11	NP
Total Fe	mg/L	0.028	NP	1	NP
Dissolved Fe	mg/L	0.01	NP	0.35	NP
Total Mn	mg/L	0.00208	0.884	1.24	NP
Total Mo	mg/L	0.000723	1	2	NP
Total Ni	mg/L	0.0005	NP	NP	0.068
Total Pb	mg/L	0.00005	0.0051	0.0458	NP
Total Se	mg/L	0.000089	0.002	NP	NP
Total Ag	mg/L	0.00001	0.00005	0.0001	NP
Total Tl	mg/L	0.00001	NP	NP	0.0008
Total U	mg/L	0.00021	NP	NP	0.0085
Total Zn	mg/L	0.003	0.0075	0.033	NP

Table 19: 2021 Trapper Downstream Post-Drilling Baseline Water Quality Sampling Results

Parameter	Units	TPDS (Post)	BC WQG Long-term Chronic	BC WQG Short-term Acute	BC Working WQG
pH (Field)		7.8	6.5-9		
Hardness	mg/L	84.4			
Chloride	mg/L	0.5	150	600	NP
Fluoride	mg/L	0.02	NP	1.266	NP
Sulphate	mg/L	17.6	309	NP	NP
Dissolved Al	mg/L	0.0058	0.05	0.1	NP
Total Sb	mg/L	0.00013	NP	NP	0.009
Total As	mg/L	0.00072	NP	0.005	NP
Total Ba	mg/L	0.069	NP	NP	1
Total Be	mg/L	0.00002	NP	NP	0.00013
Total B	mg/L	0.01	1.2	NP	NP
Dissolved Cd	mg/L	0.000005	0.187	0.494	NP
Dissolved Cr	mg/L	0.0008	NP	NP	0.0089
Total Co	mg/L	0.0001	0.004	0.11	NP
Total Fe	mg/L	0.037	NP	1	NP
Dissolved Fe	mg/L	0.01	NP	0.35	NP
Total Mn	mg/L	0.0025	0.976	1.47	NP
Total Mo	mg/L	0.000603	1	2	NP
Total Ni	mg/L	0.0005	NP	NP	0.084

Total Pb	mg/L	0.00005	0.0059	0.0658	NP
Total Se	mg/L	0.000246	0.002	NP	NP
Total Ag	mg/L	0.00001	0.00005	0.0001	NP
Total Tl	mg/L	0.00001	NP	NP	0.0008
Total U	mg/L	0.000234	NP	NP	0.0085
Total Zn	mg/L	0.003	0.0075	0.033	NP

Table 20: Relative Percent Difference (RPD%) for 2021 Trapper Post-Drilling Baseline Water Quality Sampling

Parameter	Units	ABS RPD%	RPD%
Chloride	mg/L	0.00	0.00
Fluoride	mg/L	0.00	0.00
Sulphate	mg/L	38.64	38.64
Dissolved Al	mg/L	9.84	-9.84
Total Sb	mg/L	0.00	0.00
Total As	mg/L	10.53	-10.53
Total Ba	mg/L	7.40	-7.40
Total Be	mg/L	0.00	0.00
Total B	mg/L	0.00	0.00
Dissolved Cd	mg/L	0.00	0.00
Dissolved Cr	mg/L	6.45	6.45
Total Co	mg/L	0.00	0.00
Total Fe	mg/L	27.69	27.69
Dissolved Fe	mg/L	0.00	0.00
Total Mn	mg/L	18.34	18.34
Total Mo	mg/L	18.10	-18.10
Total Ni	mg/L	0.00	0.00
Total Pb	mg/L	0.00	0.00
Total Se	mg/L	93.73	93.73
Total Ag	mg/L	0.00	0.00
Total Tl	mg/L	0.00	0.00
Total U	mg/L	10.81	10.81
Total Zn	mg/L	0.00	0.00

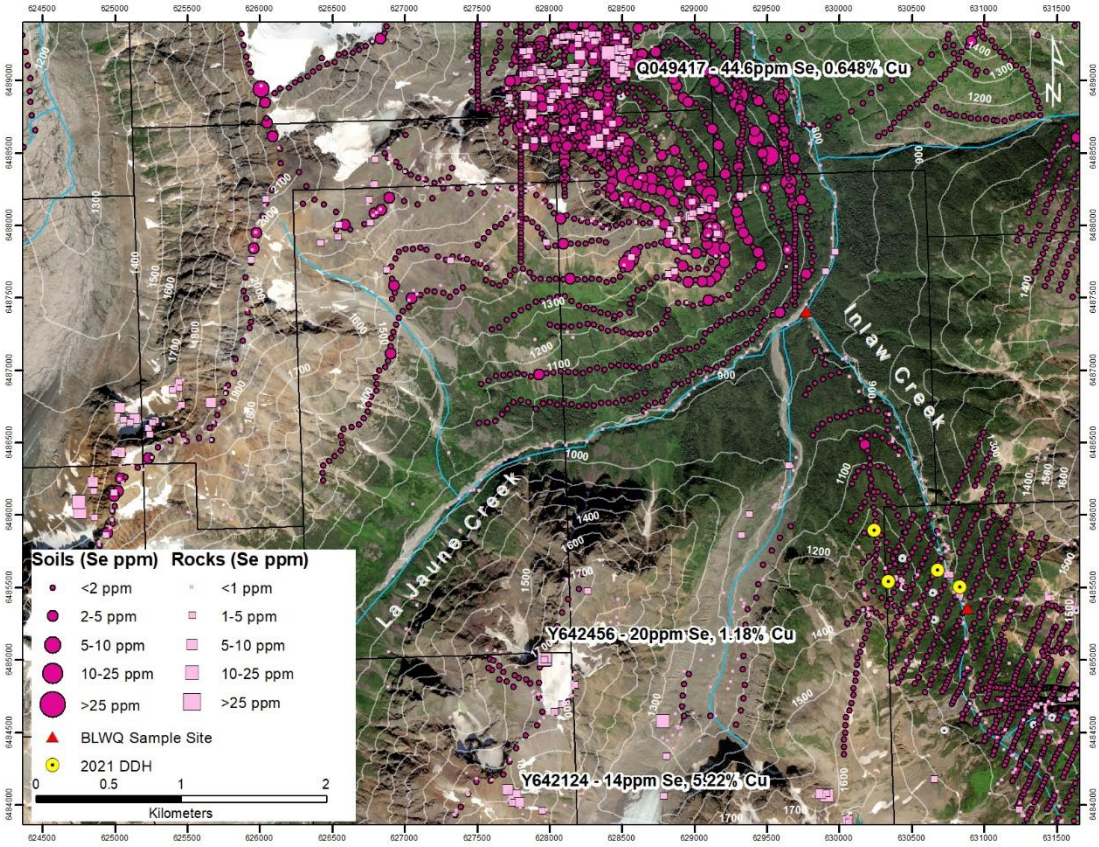


Figure 12: Anomalous Se at the Trapper West and Chivas Targets; Thorn Project NW BC

16.0 Discussion

Work on the Thorn property in 2021 was primarily focused on the Camp Creek and Trapper targets where significant new mineralization was discovered at both Targets. However, there are several other prospective targets within the 2863 square kilometer claim block. The results from the 2021 field season as well as potential at the other zones will be discussed by zone below.

16.1 Camp Creek

The 2021 field season work at Camp Creek confirmed and expanded on the presence of a Cu-Au--Ag-Mo porphyry system. One extension (THN21-181A) of a previously drilled hole (THN20-181), along with two new deep diamond drill holes (THN21-183, THN21-184) were completed. These diamond drill holes are highlighted by increasing grades with depth in a copper dominant system. These drill holes intercepted the geochemically favourable “Porphyry X” as classified by MDRU. Drilling encountered both chalcopyrite and molybdenite, hosted in several porphyry phases as well as the host Hornfels country rock. Chalcopyrite was observed in quartz+-anhydrite veins as well as disseminated in the host rock. Molybdenite was observed in Quartz veins, as well as infilling fractures. Mineralization was strongest in “Porphyry X” and Hornfels. The porphyry mineralization remains open. The bottom of holes 183 and 184 are about 286m apart and both ended in mineralization.

Hole THN21-183 returned 976.52m of 0.22% Cu, 0.07 g/t Au, 2.06 g/t Ag, 154.38 g/t Mo including 117.00m of 0.45% Cu, 0.13 g/t Au, 3.92 g/t Ag, 359.33 g/t Mo.

Hole THN21-184 yielded 821.25m of 0.24% Cu, 0.10 g/t Au, 2.44 g/t Ag, 174.27 g/t Mo including 14.00m of 0.68% Cu, 0.14 g/t Au, 6.53 g/t Ag, 508.57 g/t Mo. This 14m interval was the bottom 14m of the hole. There was a notable subinterval, a 1.85m interval from 1175m depth that returned 89.3 g/t Au, (cut to 10 g/t Au) and 0.40% Cu.

The MMT survey completed by Expert Geophysics identified several significant geophysical anomalies proximal to the Camp Creek target area. A broad, concave shaped low resistivity anomaly was identified starting at approximately 500m ASL. Grades of both THN21-183 and THN21-184 start to increase just below this anomaly. The relatively flat lying resistivity low is interpreted to represent a phyllic alteration zone and is thought to be detecting interconnected sulphides in D-veins in the upper part of the porphyry system. This resistivity low is interpreted to be masking the geophysical signature of the underlying porphyry system. The survey also detected magnetic anomalies in the target area. A “bulls-eye” shaped magnetic high was imaged, with the periphery of this feature being intercepted by both THN21-183 and THN21-184. This feature is interpreted to be the magnetite-rich, potassic altered core of the system.

SWIR analysis indicated that the temperature of the mineralizing source increases with depth, and to the west of 2021 drillholes, determined by muscovite abundance relative to illite.

Soil sampling in the Baxter Zone, a sub-zone to the south of Camp Creek, identified Copper and Gold geochemical anomalies. Thirty-nine rock samples were collected at the Camp Creek target as well as 20 rock samples in the Baxter Zone.

16.2 Trapper

Exploration work at the Trapper Target during the 2021 exploration season identified several styles of both Gold and Copper mineralization. Drilling consisted of 3107.34 meters over 15 holes (10 HQ and 5 NQ). Drilling focused on two main areas proximal to the western extent of the Trapper Target area. Eight drillholes targeted the West Ridge area, with significant gold mineralization intercepted in several drill holes. THN21-186 is highlighted as the best gold hole drilled on the Thorn property, with 139m of 2.14 g/t Au, including high grade intercepts of 0.50m of 160 g/t Au and 0.48m of 276.00 g/t Au. Gold mineralization was observed in several different styles, including within carbonate-pyrite-sulphosalt veins, galena-sphalerite veins, and disseminations within the wallrock. The majority of gold mineralization was hosted within a Cretaceous quartz-diorite, often proximal to the lithology contact with an Upper Triassic Stuhini Lapilli Tuff. Seven drillholes targeted Inlaw Creek, as a follow up to numerous high grade gold and silver surface samples taken in previous years. Drilling in this area was less successful than the West Ridge target. Gold mineralization was observed in narrow zones of galena-sphalerite-pyrite veins. The drillholes proximal to Inlaw Creek intercepted Stuhini Lapilli Tuffs and felsic dykes, but did not intercept any quartz diorite which is interpreted to be a causative for gold mineralization at the Trapper Target. The deposit type at Trapper is still ambiguous, but epithermal, distal porphyry, intrusion-related, and alkalic gold system characteristics are all observed.

A total of 350 rock samples and 394 soil sample were collected at the Trapper Gold target. Both soil and rock sampling extended anomalous surface mineralization on the West Ridge to the west, northwest, and north for an estimated 4km strike and up to 1.5km in width. Soils were anomalous in Au, Bi, Cd, As, Zn and Pb and gold shows a strong positive correlation to these elements. Similarly, with the mineralization identified in drilling.

Expert Geophysics’ MMT survey identified several geophysical anomalies of interest. A near-surface, anomalous magnetic low was identified just west of the 2021 Trapper Drilling. Additionally, a deep-seated resistivity low was identified to the north of drilling, near the toe of the West Ridge. This anomaly has not been tested by drilling.

Several high copper values from rock sampling to the west and south of the Trapper Gold trend may have implications for a copper porphyry system at depth.

17.0 Future Recommendations

Camp Creek

- Drill one or more wedged holes off the bottom of THN21-184 to extend high-grade interval.
- The porphyry mineralzation appears to be open in many directions so continued deep drilling of the Target, to the west-southwest and north-northwest of THN19-162 to target the center of the mineralized porphyry.
- Continued work with MDRU for geochemical and SWIR analysis, porphyry vectoring and fertility and further age dating.
- Updating of previous mapping with new ground truthing to better understand structure and alteration zones and lithologies.
- Collect physical properties from 2021 and new 2022 drill core using handheld magnetic susceptibility/conductivity/IP-resistivity meter to update deep seeing geophysical model in real time.
- Geochemical analysis using handheld XRF to gain geochemical understanding while waiting for assays and to calibrate historical core results.

Trapper

- Continued surface geochemical analysis through prospecting and infill soil grids.
- Additional drilling near THN21-186 to test extent of high-grade gold intervals and better understand orientation of quartz-diorite intrusion that appears to be a control on mineralization
- More exploratory drilling to expand the known high-grade zone
- Implement oriented core program to build a more complete structural database and better understand the different vein generations present at Trapper
- Collect physical properties from 2021 and 2022 drill core using handheld magnetic susceptibility/conductivity/IP-resistivity meter to update geophysical model in real time
- Expanding the structural work done in 2021 to a larger mapping area to further define the structural controls
- Drill test the new copper-gold-silver zone discovered in 2022 west of the Trapper Gold Target

Outlaw

- Infill soil sampling and rock sampling at the Outlaw West, Central, and East zones.
- Extend soil and rock sampling south toward the Trapper Gold Target.
- Detailed mapping of Outlaw East target to better understand controls on mineralization
  Drill test East Outlaw and several widely space holes between the Central and East Outlaw areas

Metla

- Drill ready the Metla Copper-Gold Target through:
- Detailed geologic and alteration mapping, with a focus on structural orientation of high-grade Cu/Au veining associated structures
- Systematic rock and soil sampling to have a more robust surface geochemistry database
- Apply the MDRU porphyry vectoring analysis to aid in drill target generation

17.1 Conclusions

Brixton Metals 2021 exploration program was successful in extending zones of known mineralization as well as new discoveries. Surface geochemistry was analyzed through extensive prospecting and soil sampling at the Trapper target. This led to the discovery of several geochemical anomalies to follow up on in future work. Deep drilling of the blind Camp Creek porphyry Target showed an increase in copper grade with depth and remains open. Drilled at the Trapper Gold Target intersected several high-grade zones with visible gold particularly in THN21-186 and THN21-195.

Detailed structural mapping at the Trapper target, focused on the area around Inlaw creek helped to build a better understanding of structural controls on gold mineralization. Geochemical analysis from the MDRU define multiple porphyry phases at the Camp Creek target. This combined with SWIR analysis helps with porphyry vectoring towards the core of the system. These techniques are planned for future exploration across the property. The Thorn property presents a district scale exploration opportunity with multiple porphyry-epithermal systems present.

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18.0 Statement of Expenditures					
Exploration Work type	**Comment**	**Days/Hours**			**Totals**
Personnel (Name)* / Position (BBB)	**Field Days (list actual days)**	**Days/Hours**	**Rate**	**Subtotal***	
Christina Anstey/VP Exploration	Between May and September 10, 2021	68.0	$575.00	$39,100.00	
Alyssa Holtby/Project Manager	Between May and September 10, 2021	84	$400.00	$33,600.00	
Monica Barrington/Senior Project Geologist	Between May and September 10, 2021	31	$480.00	$14,880.00	
Colin McGillivray/Senior Project Geologist	Between May and September 10, 2021	55	$480.00	$26,400.00	
Mateusz Krukowski/Senior Project Geologist	Between May and September 10, 2021	55	$480.00	$26,400.00	
Megan Binner/Project Geologist	Between May and September 10, 2021	54	$310.00	$16,740.00	
Steven Porter/Junior Geologist	Between May and September 10, 2021	50	$340.00	$17,000.00	
Michael Makortoff/Junior Geologist	Between May and September 10, 2021	40	$340.00	$13,600.00	
Nicholas Stewart/Geologist	Between May and September 10, 2021	14	$365.00	$5,110.00	
Mattias Boehm/Geotech & GIS Technician	Between May and September 10, 2021	71	$260.00	$18,460.00	
Stewart McClean/Prospector & Core Cutter	Between May and September 10, 2021	66	$365.00	$24,090.00	
Francis Gormley/Camp Maintenance	Between May and September 10, 2021	70	$340.00	$23,800.00	
Mark Chatten/Core Cutter & Photographer	Between May and September 10, 2021	81	$315.00	$25,515.00	
				$284,695.00	**$284,695.00**
Personnel (Name)* / Position (Contractor)	**Field Days (list actual days)**	**Days/Hours**	**Rate**	**Subtotal***	
Noel Duncan Bonoloski/Geologist	Between May and September 10, 2021	15	$400.00	$6,000.00	
Kyle Chartrand/Mountain Guide	Between May and September 10, 2021	50	$650.00	$32,500.00	
Brock Riedell/Senior Technical Advisor (Riedell Expl Services)	Between May and September 10, 2021	29.75	$800.00	$23,800.00	
Ian Cassidy/Prospector	Between May and September 10, 2021	19	$600.00	$11,400.00	
Kelsey Krossa/Geotech	Between May and September 10, 2021	58.5	$275.00	$16,087.50	
Joseph Lowen/Geotech & Core Cutter	Between May and September 10, 2021	41	$250.00	$10,250.00	
Aaron Arcadi/Geotech & Soil Sampler	Between May and September 10, 2021	43	$275.00	$11,825.00	
Brett Lemiski/Geotech & Soil Sampler	Between May and September 10, 2021	13	$275.00	$3,575.00	
Brooklyn Hoekstra/Geotech & Soil Sampler	Between May and September 10, 2021	8	$275.00	$2,200.00	
Kim Wiggins/Head Cook & OFA3 (T-Rex)	Between May and September 10, 2021	50	$505.00	$25,250.00	
Melissa Makepeace/Head Cook & OFA3 (T-Rex)	Between May and September 10, 2021	45	$505.00	$22,725.00	
Iryna Rodionova/Head Cook & OFA3 (T-Rex)	Between May and September 10, 2021	26	$505.00	$13,130.00	
Elisabeth Smith/Second Cook (T-Rex)	Between May and September 10, 2021	19	$355.00	$6,745.00	
Sara Doncaster/Second Cook (T-Rex)	Between May and September 10, 2021	20	$355.00	$7,100.00	
Rob Graham/Second Cook (T-Rex)	Between May and September 10, 2021	20	$355.00	$7,100.00	
Kelly Bullas/Second Cook & Cleaner (T-Rex)	Between May and September 10, 2021	20	$355.00	$7,100.00	
Courtney Locker/Second Cook (T-Rex)	Between May and September 10, 2021	18	$355.00	$6,390.00	
Andrea Trischuk/Second Cook (T-Rex)	Between May and September 10, 2021	22	$355.00	$7,810.00	
Courtney Locker/Second Cook & OFA3 (T-Rex)	Between May and September 10, 2021	34	$395.00	$13,430.00	
Andrea Trischuk/Second Cook & OFA3 (T-Rex)	Between May and September 10, 2021	23	$395.00	$9,085.00	
Donna Jim/Second Cook & Cleaner (ATELP)	Between May and September 10, 2021	26.75	$445.00	$11,903.75	
Lori Fraser/Second Cook & Cleaner (ATELP)	Between May and September 10, 2021	38	$445.00	$16,910.00	
Stephen Johnson/Core Cutter (ATELP)	Between May and September 10, 2021	23	$445.00	$10,235.00	
Tyler Thorlakson/Core Cutter & Camp Assistant (NLS)	Between May and September 10, 2021	25.5	$490.00	$12,495.00	
Nelson Quock/Geotech	Between May and September 10, 2021	31	$490.00	$15,190.00	
Shania Quock/Geotech	Between May and September 10, 2021	9.5	$490.00	$4,655.00	
Patrick Oshae/Camp Maintenance	Between May and September 10, 2021	33.5	$490.00	$16,415.00	
Stefan Russell-Schulz/Carpenter	Between May and September 10, 2021	7.5	$400.00	$3,000.00	
Rohanna Gibson/Structural Mapper (Terrane Geoscience)	Between May and September 10, 2021 (Hourly)	128.5	$125.00	$16,062.50	
2-Person Rope Access Prospecting Crew (Steep Exploration)	Between May and September 10, 2021	45.5	Various	$38,723.21	
10-Person Crew/Pad Builders, Carpenters, Plumber (Back Country Yukon Resources)	Between May and September 10, 2021 (Hourly)	4430.25	Various	$318,711.76	
		Days/Hours		$707,803.71	**$707,803.71**
Office Studies	**List Personnel (note - Office only, do not include field days**				
Christina Anstey/V.P, Exploration	Exploration Planning, Drill Targeting, GIS, Reporting	20.0	$575.00	$11,500.00	

Alyssa Holtby/Project Manager	Exploration Planning, Drill Targeting, GIS, Reporting	55.8	$400.00	$22,320.00	
Monica Barrington/Senior Project Geologist	Exploration Planning, Drill Targeting, GIS, Reporting	71.6	$480.00	$34,380.00	
Colin McGillivray/Senior Project Geologist	Exploration Planning, Drill Targeting, GIS, Reporting	100.5	$480.00	$48,240.00	
Mateusz Krukowski/Senior Project Geologist	Exploration Planning, Drill Targeting, GIS, Reporting	43.4	$480.00	$20,850.00	
Megan Binner/Project Geologist	Exploration Planning, Drill Targeting, GIS, Reporting	54.0	$310.00	$16,740.00	
Nicholas Stewart/Geologist	Database Management, Exploration Planning	79.0	$365.00	$28,835.00	
Mattias Boehm/Geotech & GIS Technician	Database Management, Exploration Planning, GIS, Reporting	80.3	$260.00	$20,865.00	
Kyo Yamagata	Database Management, Exploration Planning, GIS, Reporting	200.3	$310.00	$62,077.50	
Brock Riedell	Exploration Planning, Drill Targeting, GIS, Reporting	59.8	$800.00	$47,864.00	
Noel Duncan Bonoloski/Geologist	Database Management, Exploration Planning	35.0	$400.00	$14,000.00	
Mark Chatten/Core Cutter & Photographer	Photography Editing	7.8	$315.00	$2,441.25	
Rohanna Gibson	Reporting, GIS, Planning/Prep Work + Admin Time (Hourly)		$206.77	$0.00	
Antonio Celis (Motherlode Consulting)	Exploration Planning, Modelling	18.0	$458.35	$8,250.30	
Lillian Liang (Stantec)	Water Quality Management Consulting (Hourly)	2.25	$121.00	$272.25	
Winnie Wu (Stantec)	Water Quality Management Consulting (Hourly)	3.50	$134.00	$469.00	
Tracy Cardinal (Stantec)	Water Quality Management Consulting (Hourly)	2.75	$150.00	$412.50	
Sheila Christensen (Stantec)	Water Quality Management Consulting (Hourly)	0.25	$145.00	$36.25	
Kathrin Kunzmann (Stantec)	Water Quality Management Consulting (Hourly)	2.75	$166.00	$456.50	
Shane Bond (Stantec)	Water Quality Management Consulting (Hourly)	5.5	$197.00	$1,083.50	
Lisa Seip (Stantec)	Water Quality Management Consulting (Hourly)	24.5	$197.00	$4,826.50	
Steven Parker (Stantec)	Water Quality Management Consulting (Hourly)	1.0	$162.00	$162.00	
Colleen Atherton (Stantec)	Water Quality Management Consulting (Hourly)	33.4	$175.00	$5,845.00	
Shaun Barker (MDRU)	Geochemical Analysis, SWIR, Petrography		Various	$29,523.00	
				$381,449.55	**$381,449.55**
Airborne Exploration Surveys	**Line Kilometres / Enter total invoiced amount**				
Mobile MagnetoTellurics (MobileMT)	1121-Line KM; 2 Person Crew for 12 days			$141,460.00	
3D Mobile MT Inversions (Precision Geophysics)	Report			$20,000.00	
				$161,460.00	**$161,460.00**
Ground Exploration Surveys	**Area in Hectares/List Personnel**				
Geological Mapping	Rohanna Gibson - Terrane Geoscicence: Structural Analysis & Reporting	30.0	$125.00	$3,750.00	
Geological Mapping	Rohanna Gibson - Terrane Geoscicence: GIS	30.0	$85.00	$2,550.00	
Geological Mapping	Rohanna Gibson - Terrane Geoscicence: Senior Review	2.0	$170.00	$340.00	
				$6,640.00	**$6,640.00**
Geochemical Surveying	**Number of Samples**	**No.**	**Rate**	**Subtotal**	
Drill (cuttings, core, etc.)	4091 Half-Core Samples; 792 QA/QC Samples;	4883.0	$41.16	$201,004.69	
Core Rejects	3 Coarse Rejects - Full Metallics (Au)	3.0	$118.47	$355.40	
Rocks	412 Rock Samples	412.0	$42.12	$17,351.89	
Soils	607 Soil Samples	607.0	$29.99	$18,205.77	
Pulp	28 Pulp Samples	28.0	$30.48	$853.44	
Water Quality Testing	Testing Water Quality in Camp and Before and After Drilling		Various	$2,253.60	
				$240,024.79	**$240,024.79**
Drilling	**No. of Holes, Size of Core and Metres**	**No.**	**Rate**	**Subtotal**	
Diamond	8 DDH (NQ) for 4968.29m & 10 DDH (HQ) for 1761.04m (5 Person Crew)		$0.00	$807,084.80	
QA/QC Protocal/Reporting	i.e. Geospark Consulting, Standard Reference Material Purchases		$0.00	$24,466.10	
Drilling Materials	i.e. mud, parts, core boxes, sample tag books			$235,830.89	
				$1,067,381.79	**$1,067,381.79**
Reclamation - After Drilling	**Clarify**	**No.**	**Rate**	**Subtotal**	
Jason Jack/Reclamation Crew (ATELP)	Between May and September 10, 2021 - Pad Tearing, Drill Site Cleanup	26.8	$445.00	$11,903.75	
Adair Jack/Reclamation Crew (ATELP)	Between May and September 10, 2021 - Pad Tearing, Drill Site Cleanup	32.8	$445.00	$14,573.75	
Charles Morin/Reclamation Crew (T-Rex)	Between May and September 10, 2021 - Pad Tearing, Drill Site Cleanup	40.0	$465.00	$18,600.00	
Dan Charbonneau/Reclamation Crew (T-Rex)	Between May and September 10, 2021 - Pad Tearing, Drill Site Cleanup	16.0	$465.00	$7,440.00	
				$52,517.50	**$52,517.50**
Transportation		**No.**	**Rate**	**Subtotal**	
Airfare (Commercial)	Air North; Air Canada; WestJet			$62,214.71	
Taxi/Parking/Baggage Fees/Shipping Fees	Various Freight Companies and Airlines.			$9,131.50	
Fuel (Litres)	Propane (100lb Tanks)			$2,476.03	

Fuel (Litres)	Gas (200L/Drum)			$1,785.09	
Fuel (Litres)	Diesel (200L/Drum)			$64,168.82	
Helicopter (Hours)	Interior Helicopters			$576,960.01	
Helicopter (Hours)	Yellowhead Helicopters			$81,339.20	
Helicopter (Hours)	Discovery Helicopters			$32,854.60	
Helicopter (Hours)	Coldstream Helicopters			$69,239.30	
Fuel (Litres)	Jet (205L/Drum)			$105,046.08	
Other (Atlin Airport Fee)	Fuel Transport Charge/L of Jer Fuel + Laydown			$6,083.00	
Other (Fixed Wing)	Tintina Air and Noamd Air (Supervan, Caravan, SkyVan)			$505,567.48	
				$1,516,865.81	**$1,516,865.81**
Accommodation & Food	**Rates per day**				
Hotel + Meals During Travel	Actual Cost: Various Hotels, Meals During Travel			$14,302.41	
Groceries	Groceries Purchased for Thorn Camp			$89,772.95	
				$104,075.37	**$104,075.37**
Miscellaneous				$0.00	
Communications	Satellite Phones, InReach Devices, Repeater, etc			$20,589.09	
ALS Prep Facility (Whitehorse)	Core Sample Pulp Storage and disposal			$20,405.51	
Field and Camp Supplies/Construction Supplies	Washer, Sample Bags, Berms, new kitchen equipment, Lumber, rock hammers, etc.			$529,880.12	
Bob's Contracting	Fuel Delivery, Loading Planes, General Labour - Hourly Rate		$65 - $325	$17,491.72	
Expediting/Hr - Aunnuk Logistics & Expediting	Grocery/Supplies Shopping in WH; Jet Fuel Pick up/Delivery		$75.00 - $135.00	$29,758.91	
Field Hardware and Software	Leapfrog, Camera Equipment, Microsoft for Core Loggers,			$22,702.19	
Electrical Supplies/Labour - Kordell Thompson	Electrical Work on New Cabins, Kitchen, Bathrooms at Thorn Camp + Supplies			$66,835.80	
Septic Installation - Pine Tree Services	New Septic for Thorn Camp			$105,000.00	
				$812,663.34	**$812,663.34**
Equipment Rentals					
Heavy Equipment	Genset, excavator, snow blower, crusher			$107,499.97	
Reflex Survey Tool - Atlas Drilling				$9,300.28	
Satellite/Phone - Global Satellite Int.				$34,828.63	
Repeater - Total North Comm.				$14,000.00	
AED - Canadian EMS Operations	AED For Thorn Camp (Monthly)	5.00	$700.00	$3,500.00	
Kubota Rental (Atlin Airstrip)	Ed Feldman/Annuk Logistics & Expediting ($100/day & 80.00/Hr)			$14,560.00	
Toolbox/Tool & Truck Rental - BCR	Tools for Camp and Drill Pad Construction)			$13,590.00	
Terraine Kit & Survival Cache	Laurent Janssen - Field Work Survival Gear			$1,530.00	
				$198,808.88	**$198,808.88**
TOTAL Expenditures					**$5,534,385.73**

GEOLOGIST'S CERTIFICATE

I, Gary R. Thompson of 866 West 46th Avenue, Vancouver, BC do hereby certify:

THAT I am a Geologist in the mineral exploration industry, engaged by Brixton Metals Corporation with offices at 551-409 Granville Street, Vancouver, BC. V6C 1T2

THAT this report is based on the Thorn Project work that I participated in from May 16th to September 10th of 2021.

THAT I am a co-author of the assessment report titled "2021 Geological, Geochemical, Geophysical and Diamond Drilling Report on the Thorn Property".

THAT I am a member in good standing (#29553) of the Association of Professional Engineers and Geoscientists of British Columbia since May of 2005.

THAT I hold a Bachelor of Science degree (Honours) in Geology (2000) from the University of British Columbia.

THAT I have practiced my profession with various exploration and mining companies throughout Canada, the United States of America.

THAT I am the President, Chairman, CEO, Director, and shareholder of the company and have interest through the Company in the property herein.

Dated at Vancouver, British Columbia this 12th day of May 2022.

Gary R. Thompson, P.Geo.

PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
G. R. THOMPSON
#29553
GEOSCIENTIST

May 12th 2022

STATEMENT OF QUALIFICATIONS

I, Nicholas Stewart of 1679 Donnelly Ave, Victoria, BC do hereby declare:

THAT I am a Geologist-in-training in the mineral exploration industry, employed by Brixton Metals Corporation with offices at 551-409 Granville Street, Vancouver, BC.

THAT this report is based on Thorn Project work that I participated in from May 16th to September 10th of 2021.

THAT I am a co-author of the assessment report titled 2021 Geological, Geochemical, Geophysical and Diamond Drilling Report on the Thorn Property
THAT I hold a Bachelor of Science degree in Earth Sciences (2021) from the University of Victoria.

THAT I have practiced my profession with various exploration and mining companies throughout Canada.

THAT my work with respect to this project and report has been supervised and approved by a Professional Geoscientist in good standing with the Association of Professional Engineers and Geoscientists of British Columbia.

Dated at Vancouver, British Columbia this 12th day of May 2022.



Nicholas Stewart, B.Sc.
Brixton Metals Corporation

STATEMENT OF QUALIFICATIONS

I, Colin McGillivray, of 1084 Emery Road, Roberts Creek, BC, do hereby certify:

THAT I am a Geologist-in-training in the mineral exploration industry, employed by Brixton Metals Corporation with offices at 551-409 Granville Street, Vancouver, BC.

THAT this report is based on Thorn Project work that I participated in from May 16th to September 10th of 2021.

THAT I am a co-author of the assessment report titled “2021 Geological, Geochemical, Geophysical and Diamond Drilling Report on the Thorn Property”.

THAT I hold a Bachelor of Science degree in Earth and Ocean Sciences (2018) from the University of Victoria.

THAT I have practiced my profession with various exploration and mining companies throughout Canada.

THAT my work with respect to this project and report has been supervised and approved by a Professional Geoscientist in good standing with the Association of Professional Engineers and Geoscientists of British Columbia.

Dated at Vancouver, British Columbia this 12th day of May 2022.



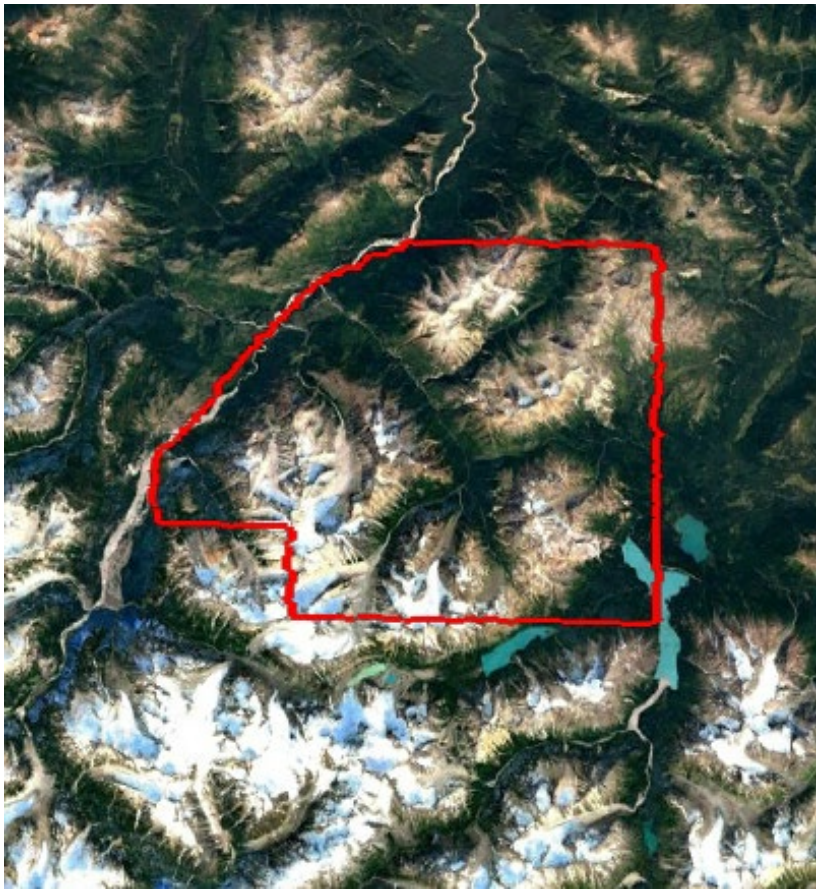
Colin McGillivray, B.Sc.
Brixton Metals Corporation

Appendix A: Expert Geophysics 2021 Mobile Magnetotellurics Report

Data Acquisition and Processing Report

Helicopter-borne **MobileMT**

Electromagnetic & Magnetic survey





Thorn Project MobileMT Project

in British Columbia for Brixton Metals Corporation,
by Expert Geophysics Limited.

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1 Executive Summary

Expert Geophysics Limited (EGL) conducted a helicopter-borne **MobileMT** electromagnetic and magnetic survey in Thorn Camp, British Columbia for **Brixton Metals Corporation**. Electromagnetic and magnetic geophysical data were acquired using EGL's airborne **MobileMT** system. Please refer to Appendix I for the Company Profile and Appendix II for the **MobileMT** technology description.

The purpose of the survey was mapping bedrock structure and lithology, including possible alteration and mineralization zones, using apparent conductivity corresponded to different frequencies, inverted EM data into resistivities with depth, and the magnetic field reflected magnetic properties of the bedrock units. A total of 31 production flights were flown to complete 1,121 line-kilometers of the survey over a 364 sq.km area.

The survey was flown using helicopter Eurocopter AS 350B2, registration C-CPHQ, of the aviation company Yellowhead Helicopters Limited. The survey production flights started on June 19, 2021 and data acquisition was completed on June 27, 2021. The survey operations were conducted from Thorn Camp, BC.

The survey lines are oriented N89°E at 300 m spacing, while tie lines are oriented in perpendicular direction to the survey lines and spaced at 3000 m.

The geophysical survey results are presented in the form of digital databases, maps, grids, sections, elevation slices and 3D voxels. The report describes the data acquisition, processing and inversion procedures, equipment and digital data specifications, basic data analysis.

2 Introduction

The report describes the **MobileMT** airborne electromagnetic and magnetic survey that **Expert Geophysics Limited** (**EGL**, Appendix I) performed for **Brixton Metals Corporation.** in the period of June 19, 2021 – June 27, 2021 located approximately 90 km northeast from the City of Juneau, Alaska. Electromagnetic passive fields and magnetic field data were gathered using **MobileMT** helicopter-borne system (Appendix II).

The Survey Area section of the report contains description of the survey area and flight paths. The Field Operation section includes information about the operation flow, the airport and base stations locations and flights dates. The Survey Equipment section describes the main and ancillary equipment used for the data acquisition. The Data Processing and Deliverables Specifications section consists of main data processing and inversion procedures and final products description. The Survey results discussion section includes basic data analysis and recommendations for further data analysis.

The following table includes a brief reference of the survey specifications (Table 1).

Table 1 - Summary Project Information

Client:	**Brixton Metals Corporation**
Client/consultant's contact:	**Christina Anstey** • Cell: 604-379-4120 • Email: christina.anstey@brixtonmetals.com **Gary Thompson** • Office: 604-630-9707 • Email: gary.thompson@brixtonmetals.com
EGL Job Number	#20006
Survey area location:	Thorn Camp, British Columbia
Crew and aircraft location:	Thorn Camp, British Columbia
Mag Base station location:	Lat 58°34'54.71"N Long 132°52'49.04"W
EM Ref station location:	Lat 58°29'22.48"N Long 132°46'51.95"W
Block:	Thorn Project
Total line kms:	1121 line-km
Total Survey Area:	364 sq.km
Traverse line direction/spacing:	89°; 300 m
Tie lines direction/spacing:	179°; 3000 m
Dates flown:	06/19/2021 – 06/27/2021
Helicopter:	Eurocopter AS350B2, C-CPHQ, Yellowhead Helicopters Limited
Average survey speed:	10.0 m/sec
Average Helicopter terr.clearance:	199 m
Average magnetometer clearance:	118 m
Average EM sensor clearance:	99 m
Coordinates Datum:	NAD83
Coordinates Projection:	UTM, Zone 8N, Central Meridian 135^0 W
MobileMT extracted frequencies Hz:	26, 33, 42, 51, 68, 84, 104, 135, 167, 210, 267, 337, 4275, 5384, 6786, 8550, 13572

3 Survey Areas and Flight Specifications

The **MobileMT** Thorn Project survey area is located in north-western British Columbia, approximately 90 km northeast from the City of Juneau, Alaska (Figure 1). Flight paths over the survey block are presented in Figure 2.

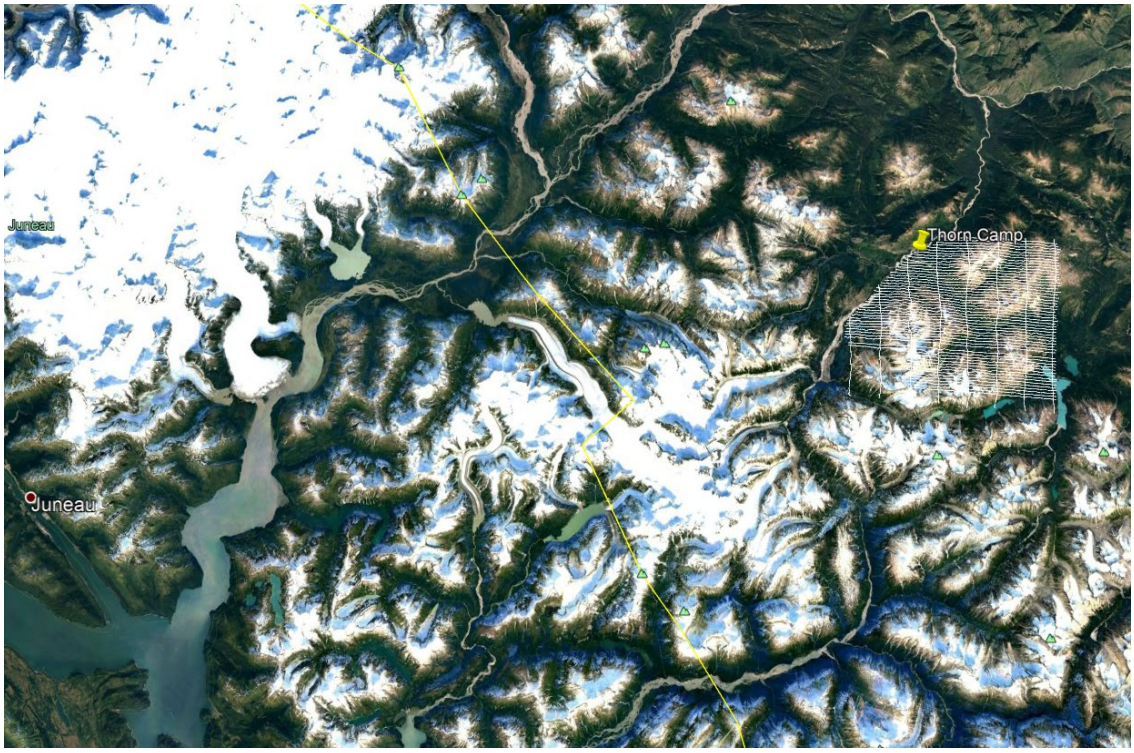


Figure 1 – Thorn Project block location with respect to the City of Juneau and Thorn Camp

The survey flown with an Eurocopter AS350B2, registration C-GPHQ, helicopter operated by the aviation company Yellowhead Helicopters Limited.

- Average terrain clearance of the helicopter during the survey was 199 m, at average speed 10 m/sec.
- Average terrain clearance of the magnetometer bird during the survey was 118 m,
- Average electromagnetic sensor terrain clearance 99 m.

The "NAD83 / UTM zone 8N" coordinate system information is displayed in Table 2. The survey flight lines specifications are in Table 3.



Figure 2 – Thorn Project Survey block flight path

Table 2 - Coordinates of the survey Thorn Project block (NAD83, UTM zone 8N)

Thorn Project block	
X	Y
616811	6480335
616461	6488031
623113	6496038
627312	6497939
637570	6498000
638155	6480550
616811	6480335

Table 3 - Flight lines specifications for Thorn Project

Line spacing, m	Lines direction	Line numbers	# of lines	Line kms
300 m (traverse)	89°	1120-2740	55	989
3000 (tie)	179°	9000-9210	8	132
Total			**63**	**1121**

4 Field Operations

4.1 Operation schedule

The survey operation was conducted from the City of Thorn Camp, BC. The survey executed in 31 production flights started June 19, 2021 and data acquisition was completed on June 26, 2021.

Table 4 - Operation schedule

Date	estim. flown, km	Operation
13-Jun-21		System assembling completed by the end of the day
14-Jun-21		Heli-install parts were delivered at Yellowhead helicopters in Prince George
15-Jun-21		Crew arrived in Dease Lake. Local logistics
16-Jun-21		MMT_03 system assembling. Test flight accepted.
17-Jun-21		Crew moved to Thorn camp. Safety inductions, base station setting and testing.
18-Jun-21		Rain and low ceilings
19-Jun-21	208.3	no issues to report
20-Jun-21	300.3	no issues to report
21-Jun-21		poor weather conditions
22-Jun-21	234.5	mag drops heading West.
23-Jun-21	128.5	no issues to report
24-Jun-21		no production due to poor weather conditions
25-Jun-21		survey area was reduced. Updated survey area version 20006f 1,071.6km)
26-Jun-21	200.2	planned lines for this project are now complete.
27-Jun-21		Base station and basemag packed
28-Jun-21		Crew returned to Dease Lake and packed system
29-Jun-21		Crew left Dease Lake

4.2 Aircraft parking and base stations locations

Locations of the aircraft parking, magnetic base station and MobileMT reference base station are specified in Table 5.

Table 5 - Aircraft parking and base stations locations

	Position
Aircraft parking	Thorn Camp, BC
Mag base station	Lat 58°34'54.71"N / Long 132°52'49.04"W
EM Ref base station	Lat 58°34'54.71"N/ Long 132°52'49.04"W

4.3 Re-flights

Identified, during the survey quality control (QC), and re-flown flight-lines for Thorn Project are specified in Table 6. Only accepted by QC lines data are included into the final databases.

Table 6 - List of re-flown lines for Thorn Project

Line Number	Length, km	Reason
9120 (Partial)	11	Data not recorded
1930	21	No base station signal

4.4 Office and Field Personnel

The following personnel participated in the project support and field operations:

Project Managers: Andrei Bagrianski (EGL);

EGL Operators: Patrick Yee, Carlos Rengifo and Matthew Johnston;

DataQC, Processor: Andrei Bagrianski (EGL);

Pilots: Keith Wilkie

Final data processing, finals producing, report: Alexander Prikhodko (EGL); Julian Boada (EGL).

5 Survey Equipment and Specifications

5.1 Equipment composition

The main instrumentation installed on the **MobileMT** tow-bird:

- Three orthogonal induction coils (1.4 m diameter each) to measure naturally occurring magnetic fields in the frequency range 25 Hz – 20,000 Hz
- Geometrics G822A Cesium Magnetometer, installed in a separate towed-bird, 20 m above the **MobileMT** bird, sensitivity of 0.001 nT/10 Hz sampling
- GPS antenna, installed on the towed-bird with the magnetometer.

The main instrumentation installed on the helicopter:

- EGL PC-104 based Data Acquisition System
- EGL Navigation system with Pilot Steering Indicator
- Smartmicro model UMRR-0A Radio Altimeter, 0 – 500 m range
- GPS antenna, installed on the helicopter tail

Base Stations and Ground Support instrumentation comprises:

- **MobileMT** Ground Base Station, 4-channel (2 channels for signal and 2 channels for reference signal), to measure variations of the electric field in two directions with 4 pairs of electrodes. Electrical line length – 100 m each line, direction X – 45 degrees, Y – 135 degrees (N1 base station).
- GEM Systems GSM-19 Base Station Magnetometer, 0.1 nT sensitivity, with data logger;
- A Field Data Processing Workstation and a full suite of software for the quality control and preliminary processing of the airborne geophysical data.

MobileMT VLF specifications:

- VLF-EM System: EGL proprietary digital system
- Model: Matrix Plus
- Manufacturer: EGL
- Antenna: used in the MobileMT three orthogonal coils (x,y,z)
- Primary Sources: up to 4 discrete frequencies (stations)
- Output Parameters: Amplitude (secondary field), vertical and planar ellipicities, azimuth, tilt angle
- Sample Rate: 0.1 second
- Gain: Constant gain setting
- Filtering: No filtering

MobileMT EM specifications:

- Airborne receiver: Three orthogonal induction coils (1.4 m diameter each)
- Airborne shell: Aerodynamic shaped capsule
- Digitizing rate: 73,728 Hz

- Tow cable length: 97 m
- Ground sensors 4 pairs of electrodes
- Electrode separation 100 m
- Lines EM base station directions 45^0, 135^0
- Frequency range: 25 Hz – 20,000 Hz
- Output computed parameters: Apparent conductivity for selected frequencies
- Output frequencies: Selectable from 25 Hz – 20,000 Hz depending on signal strength.

Selected frequencies and corresponded frequency gates are in Table 7

Table 7 - Frequency gates extracted from the data (Hz)

Start	End	Center
22.8	30.4	26.3
28.7	38.4	33.0
36.1	48.3	42.0
45.5	60.9	51.0
57.3	76.7	68.2
72.3	96.6	84.0
91.0	121.8	104.3
114.7	153.4	134.7
144.5	193.3	167.3
182.1	243.5	210.4
229.4	306.8	267.3
289.0	386.6	337.4
3670.3	4909.3	4274.5
4624.3	6185.3	5384.1
5826.2	7793.0	6785.7
7340.6	9818.5	8549.8
11652.5	15585.9	13571.6

5.2 The Airborne Magnetometer System

The airborne magnetometer is a state-of-the-art system developed by EGL. It utilizes a Geometrics G822A cesium magnetometer sensor, installed in the towed-bird and the high accuracy Larmor frequency counter developed.

5.3 The Airborne GPS Navigation System

EGL uses a proprietary GPS navigation system utilizing the GPS Receiver with Linx RXM-GNSS-TM GPS Engines. The key features of the GPS Receiver are:

- L1 1575.42MHz, C/A code
- 33-channel satellite tracking
- Position accuracy: 2.5m
- 10 Hz update rate
- Constellation System Support:
  - GPS
  - GLONASS
  - GALILEO
  - QZSS
- DGPS support:
  - (SBAS) Satellite-Based Augmentation System
  - (RTCM) Radio Technical Commission for Maritime Services
  - (WAAS) Wide-Area Augmentation System
  - (EGNOS) European Geo-Stationary Navigation System
  - (MSAS) MTSAT Satellite-Based Augmentation System
  - (GAGAN) GPS-Aided Geo-Augmented Navigation

An EGL Computer/Pilot Steering Indicator is used to compute the flight path grids in real-time onboard the helicopter (Figure 3, Figure 4).



Figure 3 - EGL Navigation Computer, Moving-map Display



Figure 4 - Pilot Steering Indicator and Radio Altimeter Indicator

5.4 Data Acquisition System

The data acquisition system features an EGL PC-104-based data acquisition system. The EGL data acquisition system is an instrument developed by EGL for airborne geophysical data acquisition tasks. It features EGL proprietary technology and software. The EGL data acquisition system simultaneously records data on internal flash disk and displays it on a color LCD display, at a repetition rate of 0.33 sec, for post-flight computer processing. The five main functions fulfilled by the data acquisition system are: 1) system control and monitoring, 2) data acquisition, 3) real-time data processing, 4) navigation, and 5) data playback and analysis.

5.5 Radar-Altimeter

A Smartmicro model UMRR-0A radar altimeter system records the ground clearance to an accuracy of 3% over a range of 0 ft to 1,640 ft (0 to 500 m). The altimeter is interfaced to the navigation system and the data acquisition system with an output repetition rate of 10 Hz and digitally recorded.

5.6 MobileMT ground base station

The MMT Ground Base Station comprises:

- 4 pairs of electrodes, 100 m separation each;
- Lines directions 45^0, 135^0
- EGL PC-104 based Data Acquisition System with a GPS system to record the GPS time together with the electric data;
- A power supply unit.

5.7 MobileMT Magnetometer base station

The Magnetometer Base Station was a GSM-19 Overhauser magnetometer.

The base-station magnetometer, with digital recording, operated continuously throughout the airborne data acquisition, with a sampling interval of 0.2 seconds, and sensitivity of 0.1 nT. The ground and airborne system clocks synchronized using GPS time, to an accuracy of far better than 1 second. At the end of the day's work, the digital data transferred from the base station's data-logger to the FWS. This base station located in a place with low magnetic gradient (less than 2nT/m). The base station sited away from moving steel objects, vehicles or hydro transmission lines to ensure minimum interference and noise levels.

5.8 Field Computer Workstation

The Field Data Processing Workstation (FWS) is a dedicated computer system for use at the technical base in the field. The workstation to be used on this project is designed for use with Geosoft OASIS Data Processing Software. It is also capable of processing and imaging all the geophysical and navigation data acquired during the survey, producing semi-final, preliminary-levelled maps.

The main features of the FWS are:

- Portability;
- Digital Data Verification - flight data quality and completeness were assured by both statistical and graphical means;
- Flight Path Plots - flight path plots quickly generated from the GPS satellite data to verify the completeness and accuracy of a day's flying;
- Versatility - the FWS used in both the field and the office. Data pre-processed in the field up-loaded to the computers at the Data Processing Centre to speed up data turnaround;
- Preliminary Maps - the FWS software permitted creation preliminary maps of the electromagnetic and magnetic data during the survey;
- Quality Control – acquired data quickly and efficiently checked for quality in the field on daily basis.

6 Data Processing and Deliverables Specifications

6.1 EM Data Processing

The data recorded by the towed bird sensors (three mutually orthogonal dB/dt components of the EM field) is first merged with the recorded two mutually orthogonal electrical components of electric field on the stationary base station into one file. The program which is proprietary of EGL applied the FFT to the records of the merged file and calculates the matrices of the relation between the magnetic and electrical field signals on the different time bases and in the different frequency bands. The module of the determinant of each matrix is a rotation invariant parameter and it is used as an output parameter.

The frequencies for the data processing selected based on the signal strength for each surveyed block and the local noise interference. The selected frequencies for the survey presented in the Table 7.

6.2 EM data inversions:

MobileMT data was inverted with nonlinear least-squares iterative inversion developed by N. Golubev for MobileMT. The inversion algorithm is based on the conjugate gradient method with the adaptive regularization (*Zhdanov M.S, Geophysical Inverse Theory and Regularization Problems. Methods in Geochemistry and Geophysics, 36. Elsevier, 2002. 609 p.*). The inversion procedure is executed for each station independently without stations sampling along a line. The algorithm uses weighting of the inverted parameters. Consequently, sensitivity of the data to resistivity of each layer is approximately equal and independent of the layer's depth. This way provides high resolution of deep parts of a model, as upper part. Each measured data station along lines is inverted.

The data inversion procedures include:

- Data preparation and its conversion for the software input;
- Creation an inversion parameter file and a starting model. The model consisted of 100 "layers", 30 m thickness with uniform resistivity. The starting resistivity is calculated as an average value for each station apparent resistivity curve;
- Inversions;
- Results control and analysis (RMS, data and model comparison);
- The inverted data import into Geosoft for database, sections, depth slices and a 3D voxel compilation.

Misfit of inversions (RMS) is calculated as:

$$RMS(\quad \rho)=\sqrt{\frac{\sum_{n=1}^{N}(\quad \rho_n^{pr}-\quad \rho_n^{obs})^2}{N}}$$

Where obs – observed, pr – predicted resistivity. The misfit values are in the inversion database followed the report.

All electromagnetic data (apparent conductivity for different frequencies) where inverted into resistivity-depth distribution. The resulted products of the inversions include 3D voxels, resistivity-elevation slices, resistivity sections for each surveyed line.

6.3 Magnetic Data Processing

Raw total magnetic field data are recorded at 0.1-second sampling intervals.

The Earth's magnetic field is known to vary as a function of time. Time varying magnetic events such as magnetic storm transients and more regular diurnal variations which occur during the acquisition of magnetic data may affect the accuracy of the survey data and distort magnetic anomalies. Separation of the time-dependent variations in the magnetic field from a real geomagnetic anomaly requires an independent estimate of the transient magnetic field events. Base station magnetometer data provides this independent estimate. The diurnal base station data was analyzed for spikes and spurious sections which were manually removed from the dataset. A 10-point low pass filter was then applied to the diurnal data.

The magnetic data was corrected for the diurnal variations, leveled and filtered. Raw magnetic data has initial preprocessing only (spike removal, short gaps interpolated). On the next stage, all of the magnetic data processed by an adjustment procedure that statistically treats the line data. It is designed to recognize and remove systematic bias and small random errors in the data which can cause survey line mis-ties. Bias errors in the magnetic data arise from changes in the level of the total magnetic field.

To remove bias errors, each profile of a given data set in the survey was shifted up or down systematically by an amount such that the sum of the square of the mis-tie errors for that data set over the entire survey network is minimized. The systematic corrections are further constrained such that the sum of the systematic corrections is zero, effectively eliminating DC shifts to the network as a whole. After this systematic adjustment, the remaining intersection mis-ties studied and removed. The final statistical choice of the data values at each intersection is a function of the reliability weights of

each line for each data set. The random error correction for each data set prorated between intersections. After editing the adjusted line data for line pulls and data quality, they were input to a minimum curvature gridding algorithm and a grid produced.

As additional products IGRF (total regional field) removal (ResMag) and calculated vertical derivative (cvg) were produced.

6.4 Ancillary data processing

Positions and altitudes of the magnetic sensor and EM receiver are derived from data of two GPS antennas (A – on the helicopter, B- on the magnetic sensor bird) and radar-altimeter positioned on the helicopter. A digital elevation model (DEM) channel has been calculated by subtracting the filtered radar-altimeter data from the GPS-A elevation.

6.5 Data Deliverables

EM Database: Thorn Project EM presented in a Geosoft DGB format with channels description in Table 8.

Table 8 - Geosoft 20006_Thorn_EM.gdb Data Format

Channel Name	Units	Description
xe:	metres	EM bird UTM Easting NAD83 Zone 8 North
ye:	metres	EM bird UTM Northing NAD83 Zone 8 North
ze:	meters	EM bird elevation above geoid
gtime:	Sec of the day	GPS time
RdAlt:	metres	helicopter terrain clearance from radar altimeter
alt_e:	Metres	EM bird terrain clearance
DTM:	metres	Digital Elevation Model
PLM:	Units	Powerline monitor
ac_26:	mS/m	Apparent Conductivity for freq 26.3 Hz
ac_33:	mS/m	Apparent Conductivity for freq 33.0 Hz
ac_42:	mS/m	Apparent Conductivity for freq 42.0 Hz
ac_51:	mS/m	Apparent Conductivity for freq 51.0 Hz
ac_68:	mS/m	Apparent Conductivity for freq 68.2 Hz
ac_84:	mS/m	Apparent Conductivity for freq 84.0 Hz
ac_104:	mS/m	Apparent Conductivity for freq 104.3 Hz
ac_135:	mS/m	Apparent Conductivity for freq 134.7 Hz
ac_167:	mS/m	Apparent Conductivity for freq 167.3 Hz
ac_210:	mS/m	Apparent Conductivity for freq 210.4 Hz
ac_267:	mS/m	Apparent Conductivity for freq 267.3 Hz
ac_337:	mS/m	Apparent Conductivity for freq 337.4 Hz
ac_4275:	mS/m	Apparent Conductivity for freq 4274.5 Hz
ac_5384:	mS/m	Apparent Conductivity for freq 5384.1 Hz
ac_6786:	mS/m	Apparent Conductivity for freq 6785.7 Hz

ac_8550:	mS/m	Apparent Conductivity for freq 8549.8 Hz
ac_13572:	mS/m	Apparent Conductivity for freq 13571.6 Hz

The EM and MAG databases can be synchronized based on *gtime* channel.

Mag Database: Thorn Project Mag presented in a Geosoft DGB format with channels description in Table 9.

Table 9 – Geosoft 20006_Thorn_Mag.gdb Database Format

Channel Name	Units	Description
xm:	metres	mag bird UTM Easting NAD83 Zone 8 North
ym:	metres	mag bird UTM Northing NAD83 Zone 8 North
zm:	meters	mag bird elevation above geoid
xh:	metres	heli UTM Easting NAD83 Zone 8 North
yh:	metres	heli UTM Northing NAD83 Zone 8 North
zh:	meters	heli elevation above geoid
gtime:	Sec of the day	GPS time
RdAlt:	metres	helicopter terrain clearance from radar altimeter
alt_m:	Metres	mag bird terrain clearance
DTM:	metres	Digital Elevation Model
GPS_B_LAT:	Decimal degrees	Mag bird latitude, NAD83
GPS_B-LON:	Decimal degrees	Mag bird longitude, NAD83
basemag:	nT	Magnetic base station data
Magair:	nT	Measured magnetic field
Magcor:	nT	Corrected for diurnal magnetic field
TMI:	nT	Total magnetic intensity, levelled and microlevelled
CVG_TMI:	nT/m	Calculated vertical derivative of the magnetic field

The EM and MAG databases can be synchronized based on *gtime* channel.

Grids and Maps:

- Refer to Table 11 for summary of grids and maps (Appendix III) which accompany this report.

Table 10 – Lists of Thorn Project Block grids (in Geosoft format) and maps (in Geosoft and PDF formats).

Grids	Maps	Description
TMI:	20006_Thorn_TMI	Total magnetic intensity, levelled and microlevelled
TMI_CVG:	20006_Thorn_TMI_CVG	Calculated vertical derivative of the magnetic field
DTM	20006_Thorn_DTM	Digital Elevation Model
ac_26:		Apparent Conductivity for freq 26.3 Hz
ac_33:		Apparent Conductivity for freq 33.0 Hz
ac_42:		Apparent Conductivity for freq 42.0 Hz
ac_51:		Apparent Conductivity for freq 51.0 Hz
ac_68:	20006_Thorn_ac_68	Apparent Conductivity for freq 68.2 Hz
ac_84:		Apparent Conductivity for freq 84.0 Hz

ac_104:		Apparent Conductivity for freq 104.3 Hz
ac_135:		Apparent Conductivity for freq 134.7 Hz
ac_167:	20006_Thorn_ac_167	Apparent Conductivity for freq 167.3 Hz
ac_210:		Apparent Conductivity for freq 210.4 Hz
ac_267:		Apparent Conductivity for freq 267.3 Hz
ac_337:		Apparent Conductivity for freq 337.4 Hz
ac_4275:	20006_Thorn_ac_4275	Apparent Conductivity for freq 4274.5 Hz
ac_5384:	20006_Thorn_ac_5384	Apparent Conductivity for freq 5384.1 Hz
ac_6786:		Apparent Conductivity for freq 6785.7 Hz
ac_8550:	20006_Thorn_ac_8550	Apparent Conductivity for freq 8549.8 Hz
ac_13572:		Apparent Conductivity for freq 13571.6 Hz
DepthSliceRes	20006_Thorn_ResElev_XXXX	Resistivity Depth Slice from -300 to 1200 with 100m interval
ResSec	ResSec_LXXXX	Resistivity Line Sections

Resistivity 3D Voxel:

- ResInv_RES-topo_win.geosoft_voxel

7 Survey results general analysis and recommendations

A MobileMT airborne survey, including broadband natural electromagnetic fields and the earth's magnetic field with precise positioning, has been successfully completed across the Thorn property block. The ectromagnetic and magnetic data were collected along 55 E-W survey lines nominally spaced at 300 m, and 8 N-S tie lines nominally spaced at 3000 m. Electromagnetic readings were taken using an EGL AFMAG&VLF MobileMT system consisting of an airborne three-component magnetic sensor, as well as a base station with two horizontal electric components. A caesium magnetometer in a separate towed-bird has been used for collecting measurements of the intensity of the earth's magnetic field.

The purpose of the survey was mapping bedrock structures and lithology, including possible alteration and mineralization zones reflected in electric and magnetic properties of rocks. The airborne geophysical survey results are presented in apparent conductivity corresponding to different frequencies, resistivity-depth profiles determined from inverting EM data, as well as magnetic field data and its derivatives. The report is followed by digital databases, separate for each method, processed and calculated data grids, maps, and resistivity-depth products – elevation slices, sections and a 3D voxel representation. The standard EM data inversion was based on a 1D model.

The electrical properties of the rock assemblages in the survey areas are reflected in the distribution of apparent conductivity related to different frequencies and in the inverted resistivity-depth distributions. The apparent conductivity parameter describes an inhomogeneous geoelectrical environment in terms of a homogeneous earth that would produce the same measurement and refers to the depth relative to total conductance below the measurement station and a specific frequency. In general, depth of investigation increases with decreasing frequency and total conductance. The non-linear and complex relation is solved by inversions of the 'apparent conductivity - frequency' data into 'resistivity – depth' distribution.

Geologically, the Thorn Project hosts a district scale Paleocene-Cretaceous-Triassic-Jurassic, volcano-plutonic complex and related sedimentary units with several styles of mineralization related to porphyry and epithermal environments. Multiple stages of subduction-related magmatism were emplaced at the Thorn Property from the Paleocene-Eocene, Cretaceous, Triassic and Jurassic. At the Outlaw Zone, Jurassic-aged rhyodacite dykes are related to gold mineralization.

The general resistivity distribution for the surveyed block is presented in Figure 5. The geological environment of the surveyed block is in the range of inverted resistivities 50-10,000 Ohm-m (for 1d model). Possible local and discrete anomalies could relate to targets with lower absolute resistivity values than estimated since the inversion is not constrained by limited in their dimensions sources of anomalies. A few representative images elucidating the salient features of the data collected during this survey are presented in Figure 5, Figure 6, Figure 7, Figure 8, and in Appendix III.

The maps in Figure 6 and Figure 7 represent spatial relationship conductive zones with the anomalies of magnetic field. In general, magnetic anomalies are related to conductive zones only in the SE part of the surveyed block. Behavior of the resistivity distribution in depth shown in the resistivity sections along all surveyed lines (an example in Figure 8) and resistivity depth slices following the report.

The subvertical comparatively conductive zones, trends and isometrical anomalies are considered as potentially controlling mineralization, specifically epithermal and related porphyry mineralization. Magnetic field positive anomalies are not always indicate and relate to the types of mineralization. Sometimes depleted magnetic field in relation with conductive zones are good indicator of possible mineralization.

It is recommended to analyze all geophysical data, MobileMT EM, and magnetic in relation to an exploration model considered for the surveyed area and integrate these data with other available geological and geochemical information, for outlining prospective zones and places for follow up exploration activity. Since the area is characterized by rigid relief, it's recommended to do 3D inversions of the EM data.

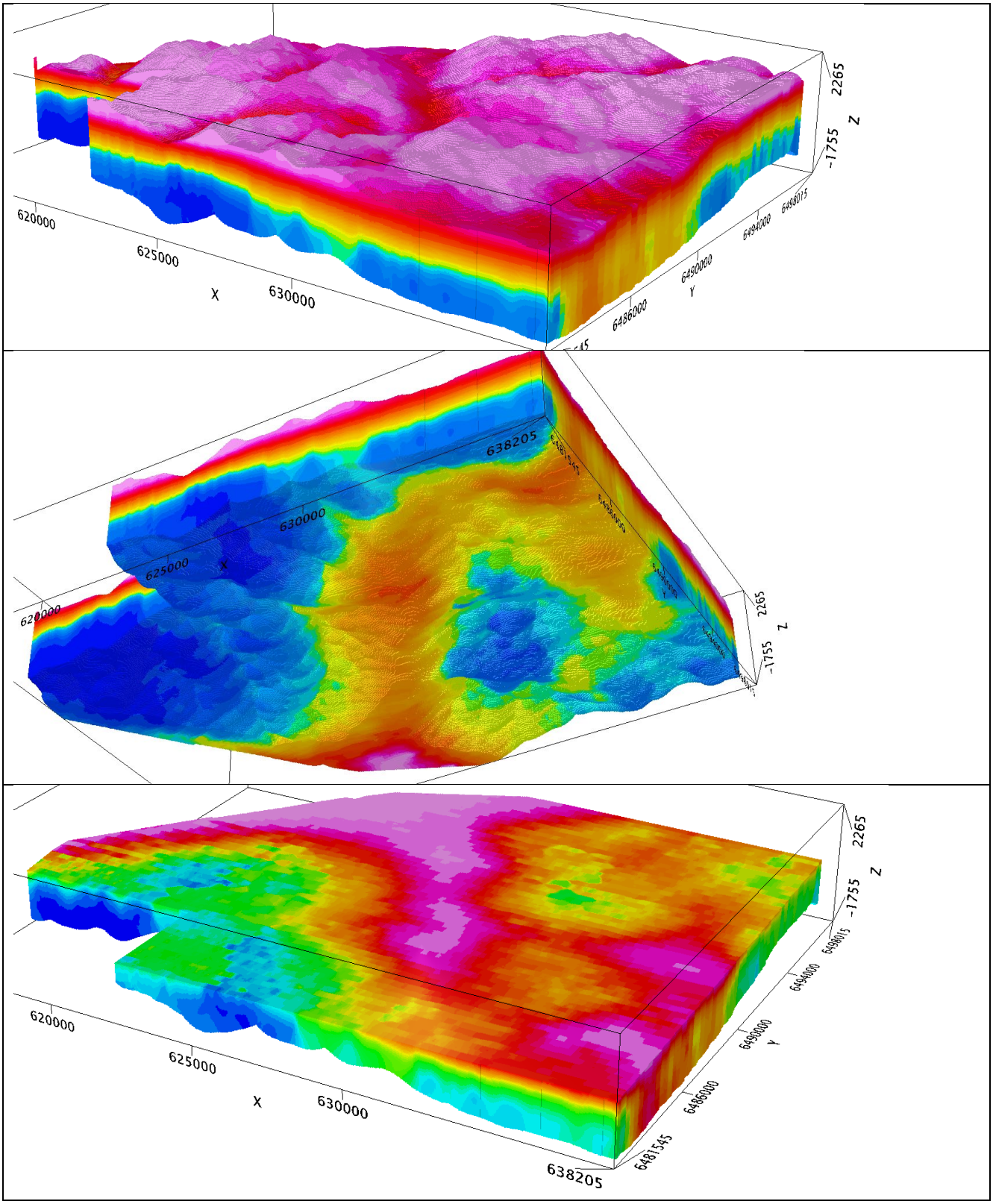


Figure 5 – 3D resistivity voxel. From top to bottom: view from the top, from bottom and on 250 m ASL slice.

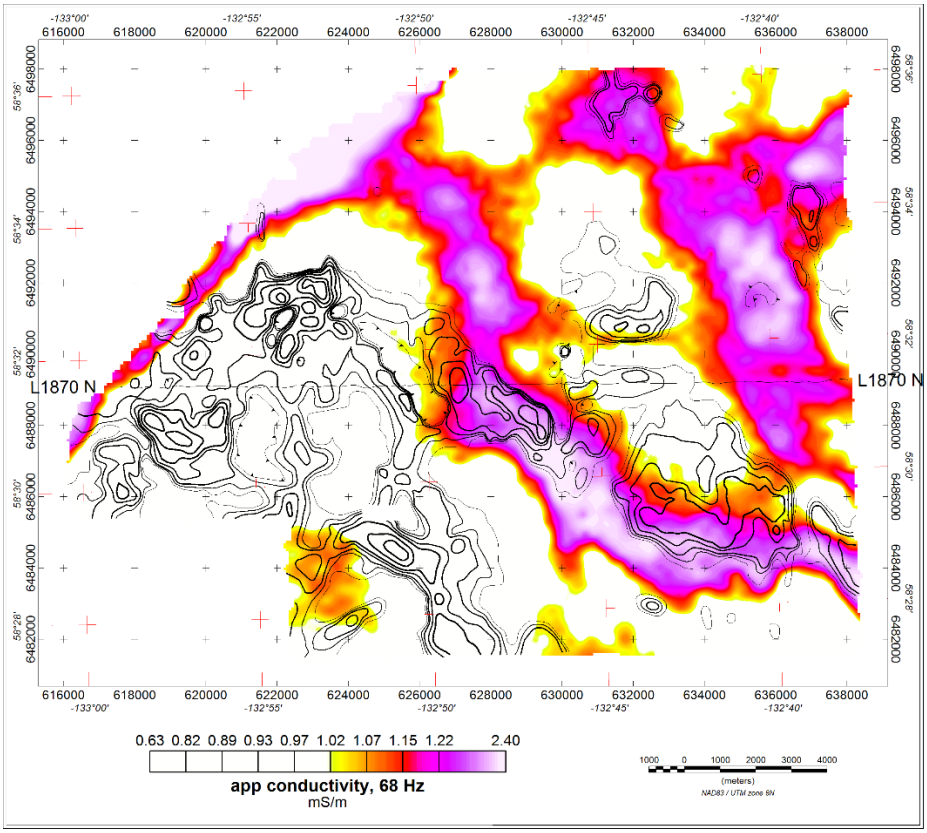


Figure 6 – Anomalies of apparent conductivity color map with overlaid magnetic anomalies contours

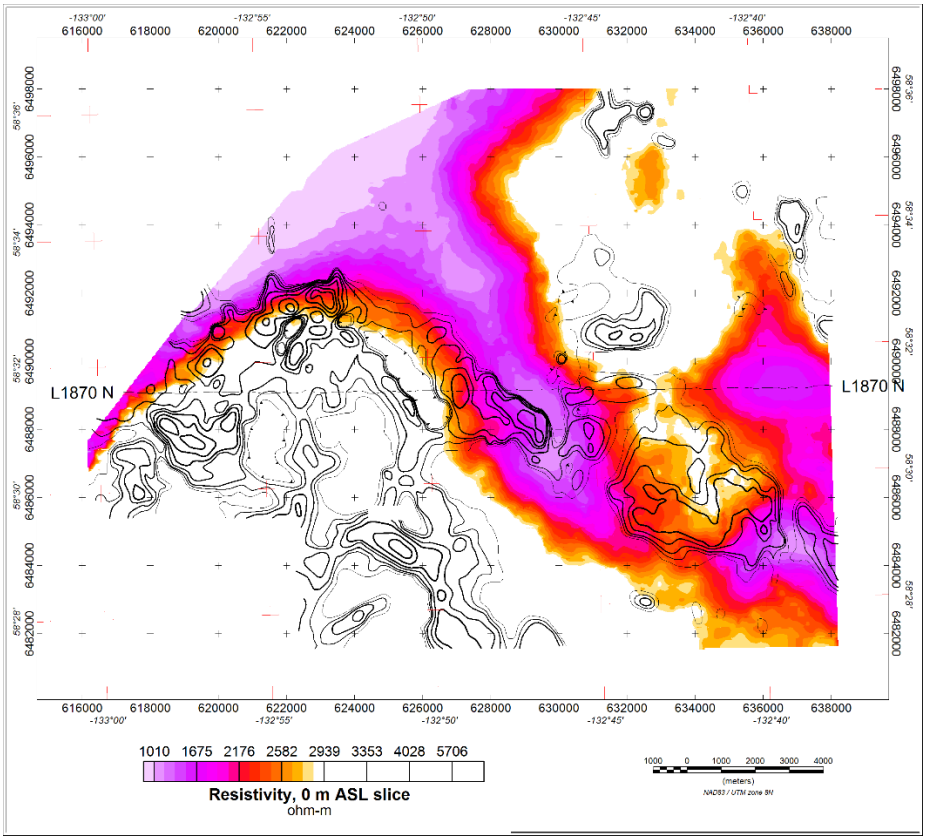


Figure 7 – low resistivity color map for 0 m ASL depth with overlaid magnetic anomalies contours

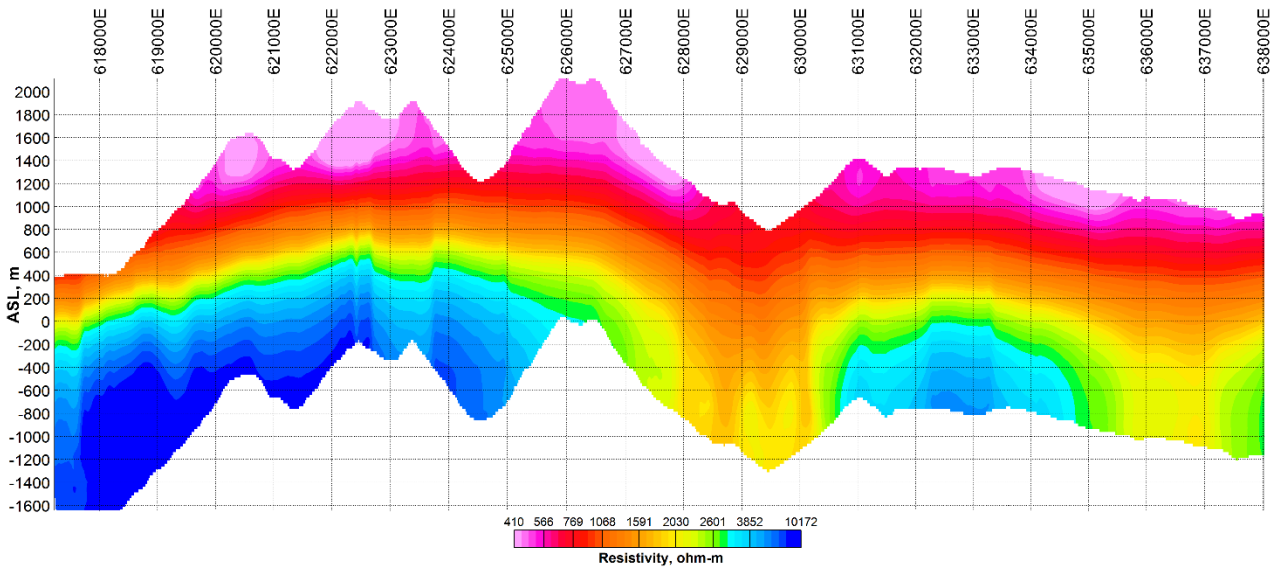
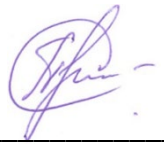


Figure 8 – Resistivity section along 1870 survey line

Alexander Prikhodko, Ph.D., P.Geo



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July,23, 2021

MobileMT Job#20006 for Brixton Metals Corporation



Appendix I Company Profile

About us

Expert Geophysics Limited is based in Toronto, Canada.

President and founder, **Andrei Bagrianski**, Ph.D., P.Geo., has over 35 years of professional experience in the acquisition, processing, and interpretation of airborne and ground geophysical data for a wide range of applications. From 2002 to 2016, he was Chief Operating Officer and General Manager at Geotech Ltd. Andrei has been directly involved in contracting, organizing, and supervising hundreds of airborne geophysical surveys on all continents except Antarctica. Andrei has extensive international field work experience that includes projects in Australia, Brazil, Bolivia, Colombia, Ecuador, Peru, Botswana, Malawi, South Africa, Libya, USA, Canada, Russia, Kazakhstan, and India.

Petr Kuzmin, Ph.D., the designer of the **MobileMT** system, has over 40 years of experience in the development of ground and airborne TDEM, MT, and IP methods, equipment, and software. Working for Geotech Ltd., Canada, from 2000 until 2009, Dr. Kuzmin was the principal designer of the award winning systems VTEM, ZTEM, and AirMt. Since 2009, Dr. Kuzmin has completed a number of successful developments: ground AFMAG, ultra-fast airborne TD (HiRes), airborne VLF system, an airborne navigation system, a high accuracy magnetometer counter, and the MobileMT. Dr. Kuzmin holds a doctorate in Geophysics, has authored nearly 20 patents, and published over 40 technical papers.

Vice President and Chief Geophysicist, **Alexander Prikhodko**, Ph.D. in geoscience, P.Geo., Executive MBA, has previously held Chief Geophysicist position, for 10 years, in a gold-platinum mining company extensively used in its mineral exploration programs borehole, ground and airborne geophysics. He has been associated with the airborne geophysics industry since 2005 (Aeroquest Limited and Geotech Ltd.) holding management positions as Regional General Manager, Data Interpretation Manager, Director of Geophysics and working on exploration projects for diverse commodities in regions over the world. He is an author and co-author of many publications dedicated to airborne EM. In 2019 he was awarded Barlow Medal for Best Geological Paper published in CIM publications (Canadian Institute of Mining, Metallurgy and Petroleum).

Services

Expert Geophysics Limited specializes in airborne geophysical surveys with advanced electromagnetic systems. **EGL** offers surveying with **Mobile MagnetoTellurics** (**MobileMT**), the most advanced generation of airborne AFMAG technologies. The patent pending **MobileMT** technology utilizes naturally occurring electromagnetic fields in the frequency range of 25 Hz – 30 000 Hz. The **MobileMT** technology is the product of extensive experience in developing equipment and signal/data processing algorithms for natural electromagnetic fields measurement. **MobileMT** combines the latest advances in electronics, airborne system design, and sophisticated signal processing techniques.

Appendix II MobileMT electromagnetic technology

MobileMT (Mobile MagnetoTellurics) is a newly developed approach to electromagnetic data acquisition from synchronized a towed three component inductive magnetic sensor and grounded two orthogonal electric lines. The system is designed and implemented in order to overcome existing limitations of airborne techniques based on passive electromagnetic fields principles and, ultimately, for improving exploration efficiency.



MobileMTis a passive airborne electromagnetic technique that records magnetic (in the air) and electric (on the ground) fields generated by natural sources in the audio frequency range. The natural electromagnetic primary field sources for MobileMT are considered with frequencies ranging from 25 Hz to 30 kHz (ELF+VLF). The exploration system includes two pairs of grounded electric wire lines, one of them is for reference signal, and moving three-component inductive coil system softly suspended and with low-noise signal amplifiers for magnetic field measurements (dB/dt) in three orthogonal directions. A crucial element of the technology is the capability of aerial acquisition magnetotelluric data in four decades frequency band. Field data are acquired using stationary orthogonal pairs of electrical field sensors (grounded wire dipoles) and towed magnetic field detectors (three orthogonal induction coils).

In order to continue evolution of the airborne electromagnetic passive fields technology and in comparison with the last AFMAG development (Bob Lo, 2009) the current development is focused on:

- Expanding measured frequencies range into high end to complement deep exploration with near surface, shallow and medium depth of investigation;
- Increasing sensitivity and reducing system noise level to provide with data at low natural electromagnetic fields signal conditions especially in the range of the last hundred – first thousands Hz frequencies band where the field spectral density is lowest (dead-band);
- Providing ability to recover electrical properties differences between geological boundaries of any direction, including and between horizontal and vertical boundaries;
- Increasing spatial and frequency data resolution;
- Measuring of elements of admittance-type transfer functions of the magnetotelluric field.

Theory and Method

Some part of the thunderstorm energy is converted into electromagnetic fields that are propagated in the ionosphere-Earth interspace. These electromagnetic fields and the currents induced by these fields in the subsurface are used in audiomagnetetotelluric prospecting to measure the electrical resistivity of geological environment.

Measuring telluric currents induced by the natural electromagnetic fields in the subsurface on the ground synchronised with measuring the magnetic components of the natural audio frequency electromagnetic fields in the air and mutual processing both airborne and ground data (Figure 1) is a way to improve the quality and increase informative of the measured airborne data. In practice the reference fields may be measured by inductive coils or grounded electric lines (Labson et al., 1985). To obtain accurate signal of the natural field spectrum and eliminate noise spectra of sensors we use electrical field measurements at the base station. One of the reasons of choosing electrical components for reference is capacity to control the natural signal strength in the wire lines. Each electrical field component on the base station is registered independently from two sensors, signal and reference, which is utilized to eliminate the data bias distortions (Labson et al., 1985). This technical solution is critically helpful in periods of weak natural field signals in some frequency bands.

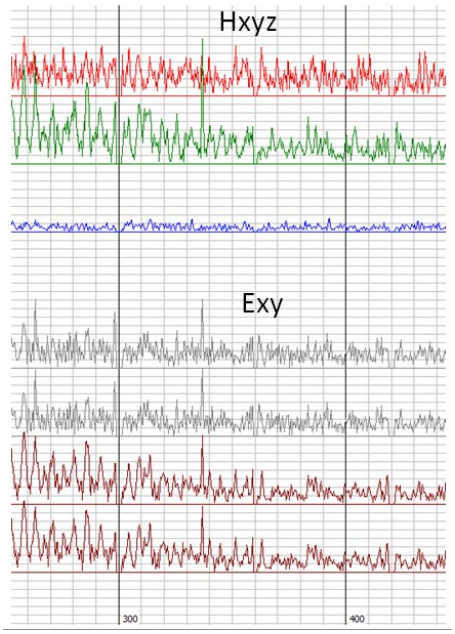


Figure 1. A section of time series of *E*xy and *H*xyz data

Exploiting signals of two horizontal electric components along with three magnetic components we can process them with the magnetotellurics response functions based on linear relations between components of the electric and magnetic fields. In general, processing of the field data is based on the Larsen and Chave robust remote-reference method (Chave et al., 1987; Larsen, 1989). The data processing program merges the stationary measured electrical two horizontal components and the moving orientation irrelevant receiver of three magnetic field components into one file. The program applies FFT technique to the recordings and calculates the matrixes of the relations between the electric and magnetic signals (six admittances) on the different time bases and in different frequency bands. In the result of modular computation of the matrixes determinants, as rotation invariant parameters, we calculate apparent conductivity in mS/m as a parameter of EM mapping. The rotation invariant parameters are free from the receiver motion distortions. The admittances (***Y***) are represented as the electric field horizontal vectors projection into the space of the magnetic field three components. In other words, the combined system measures combination of tensor and scalar (rotational invariant) components as the transfer function of a total magnetic field, through the three orthogonal directions measurements of an airborne receiver, to the two orthogonal horizontal directions of electric field measured at a ground base location. Generalizing the Weiss-Parkinson relationship (Berdichevsky and Zhdanov, 1984), such as that measured three orthogonal magnetic field components (***H***xyz) are linearly related to the horizontal electric fields measured on the ground (***E***xy, reference), with adoption it to the admittances domain (***Y***):

$$\begin{bmatrix} Hx \\ Hy \\ Hz \end{bmatrix} = \begin{bmatrix} Yxx & Yxy \\ Yyx & Yyy \\ Yzx & Yzy \end{bmatrix} \begin{bmatrix} Ex \\ Ey \end{bmatrix} \quad (1)$$

Solutions of the equations are obtained by averaging over a number of closely spaced frequencies **Error! Reference source not found.**(Table below).

An example of frequency windows used for harmonics averaging. Base 15 Hz, Gates ratio 2.

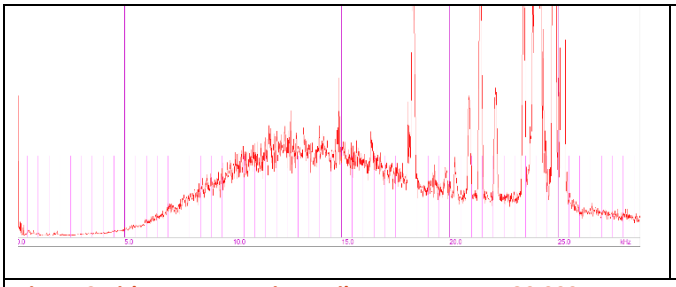
N	Window, Hz		
	start	end	mid
1	15	30	23
2	30	68	49
3	68	135	101
4	135	270	203
5	270	540	405
6	540	1080	810
7	1080	2160	1620
8	2160	4320	3240
9	4320	8640	6480
10	8640	17280	12960
11	17280	28800	23040

The windowing way is flexible and can be optimized depending on signals, cultural noise and an exploration task.

H (magnetic) and ***E*** (electric) components time series data, fully synchronized, digitized and recorded at 73,728 Hz frequency, is converted from time to frequency domain using FFT technique. The complex data spectrums (field examples in 2 and 3) is expressed in apparent conductivity (σ) equivalent to its real part:

$$\boldsymbol{\sigma = \mu\omega|Y^2|} \qquad (2)$$

where ***Y*** is the determinant of the corresponded matrix in (1); $\boldsymbol{Y^2}$ = im($\boldsymbol{Y^2}$)/re($\boldsymbol{Y^2}$); μ is the magnetic permeability of free air and ω is the angular frequency.



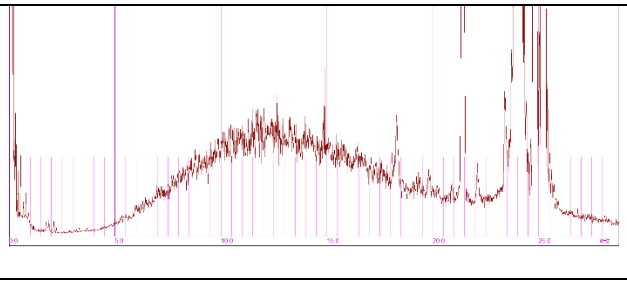
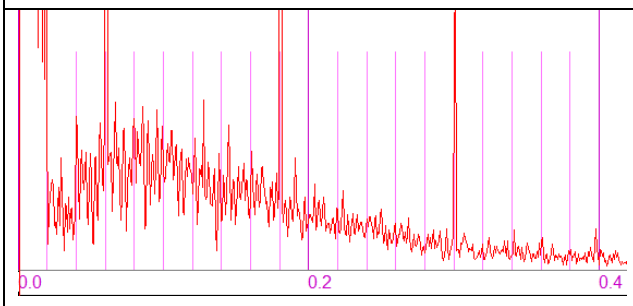


Figure 2 Airborne magnetic X-coil spectrum up to 30,000 Hz range (left) with the corresponding electric X-line 1 spectrum (right)



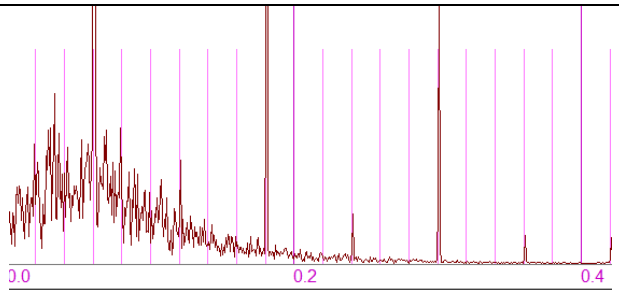


Figure 3 Airborne magnetic X-coil spectrum up to 400 Hz range (left) with the corresponding electric X-line 1 spectrum (right)

References

Berdichevsky, M.N., and M.S. Zhdanov (1984), Advansed theory of deep geomagnetic sounding: Elseiver.

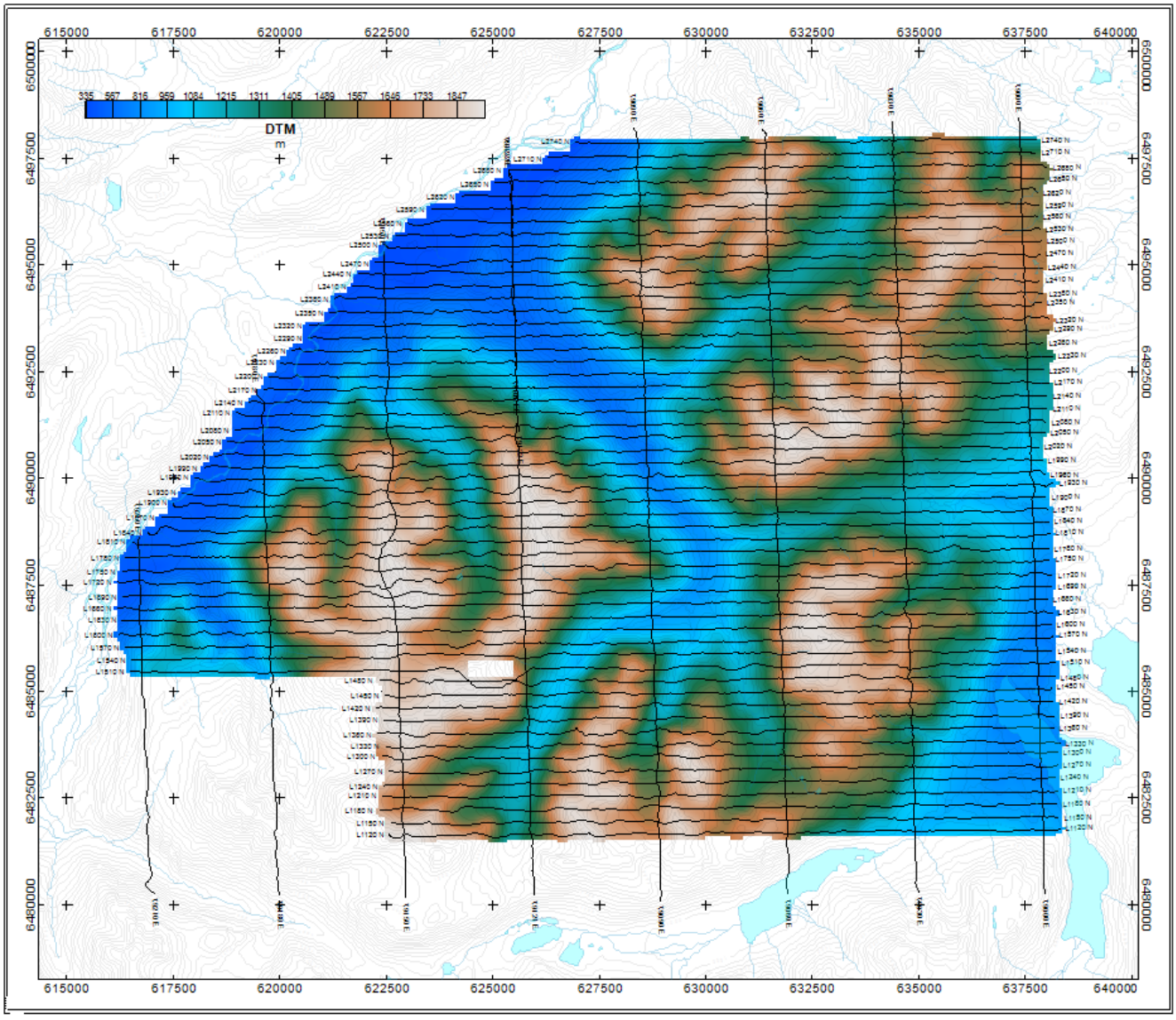
Chave, A. D., Thomson, D. J., and Ander, M. E. (1987), On the Robust Estimation of Power Spectra, Coherences, and Transfer Functions: Journal of Geophysical Research, **92**, 633-648.

Labson, V.F., A.Becker, H.F.Morrison, and U.Conti (1985), Geophysical exploration with audio frequency natural magnetic fields: Geophysics, **50**, 656-664.

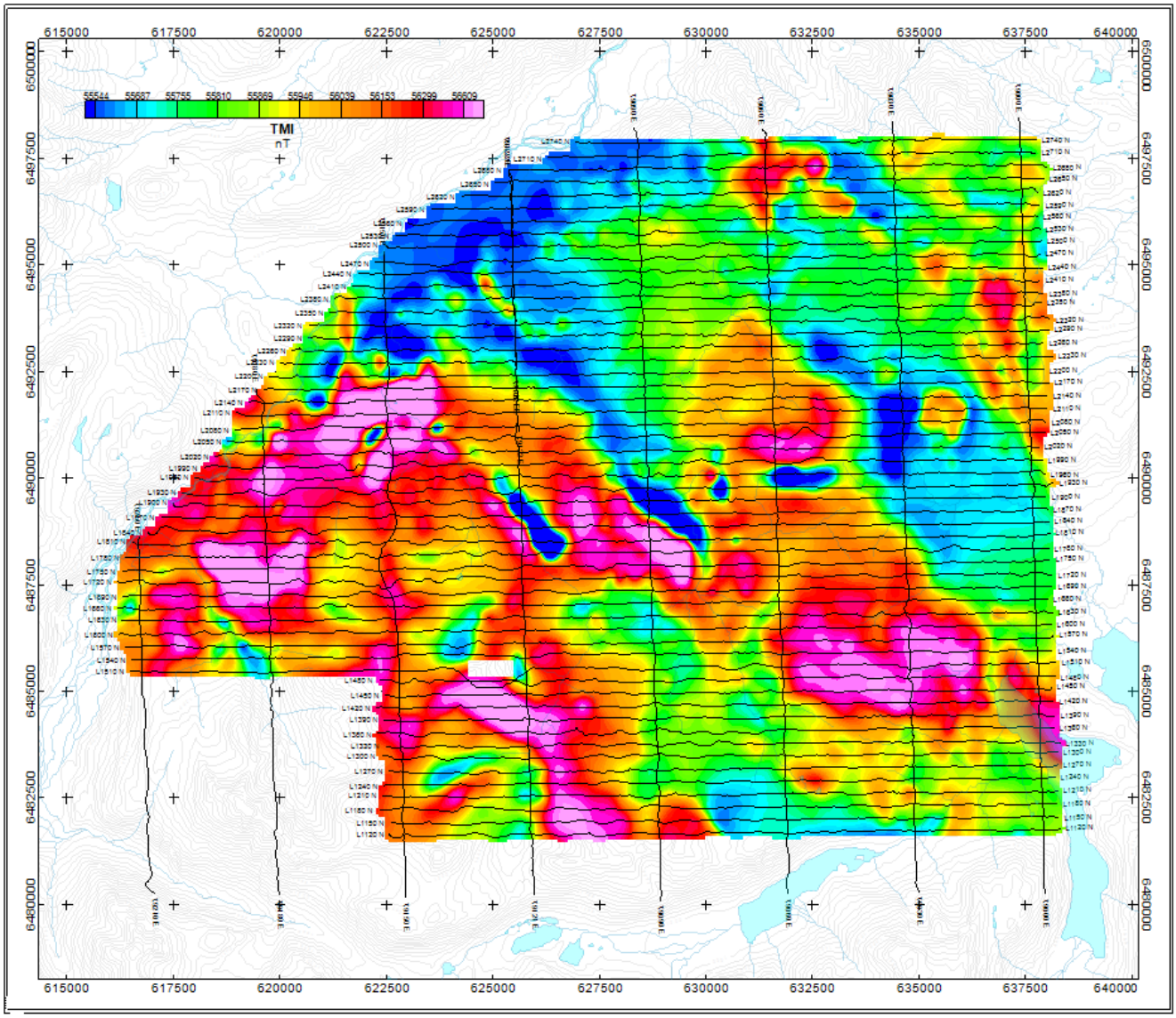
Larsen, J. C. (1989), Transfer functions: smooth robust estimates by least-squares and remote reference methods: Geophysical Journal International, **99**, 645-663.

Lo, B., J. Legault, P.Kuzmin (2009), Z-TEM (airborne AFMAG) tests over unconformity uranium deposits. Extended Abstract 20th International Geophysical Conference and Exhibition, Adelaide, South Australia.

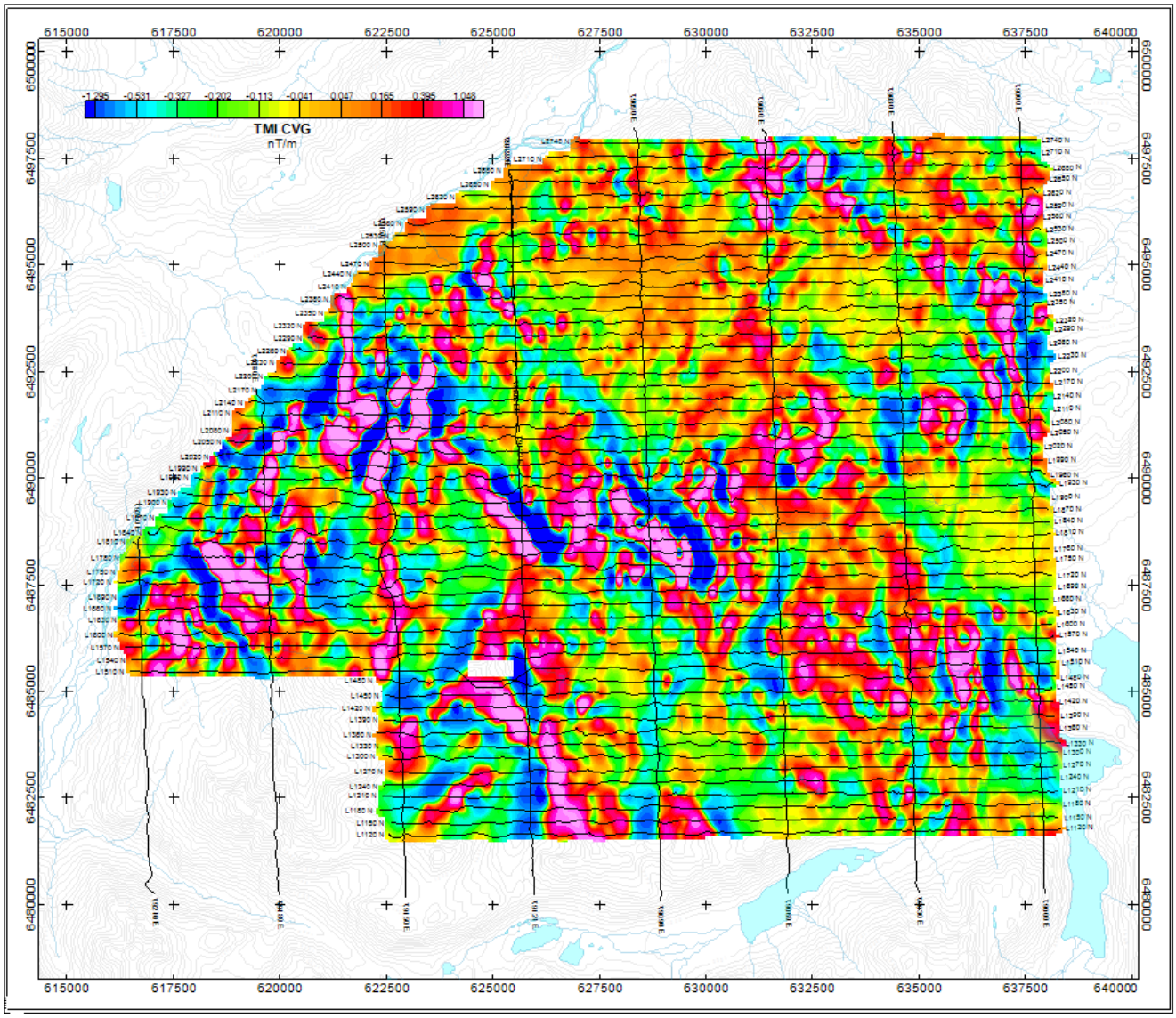
Appendix III MobileMT maps images



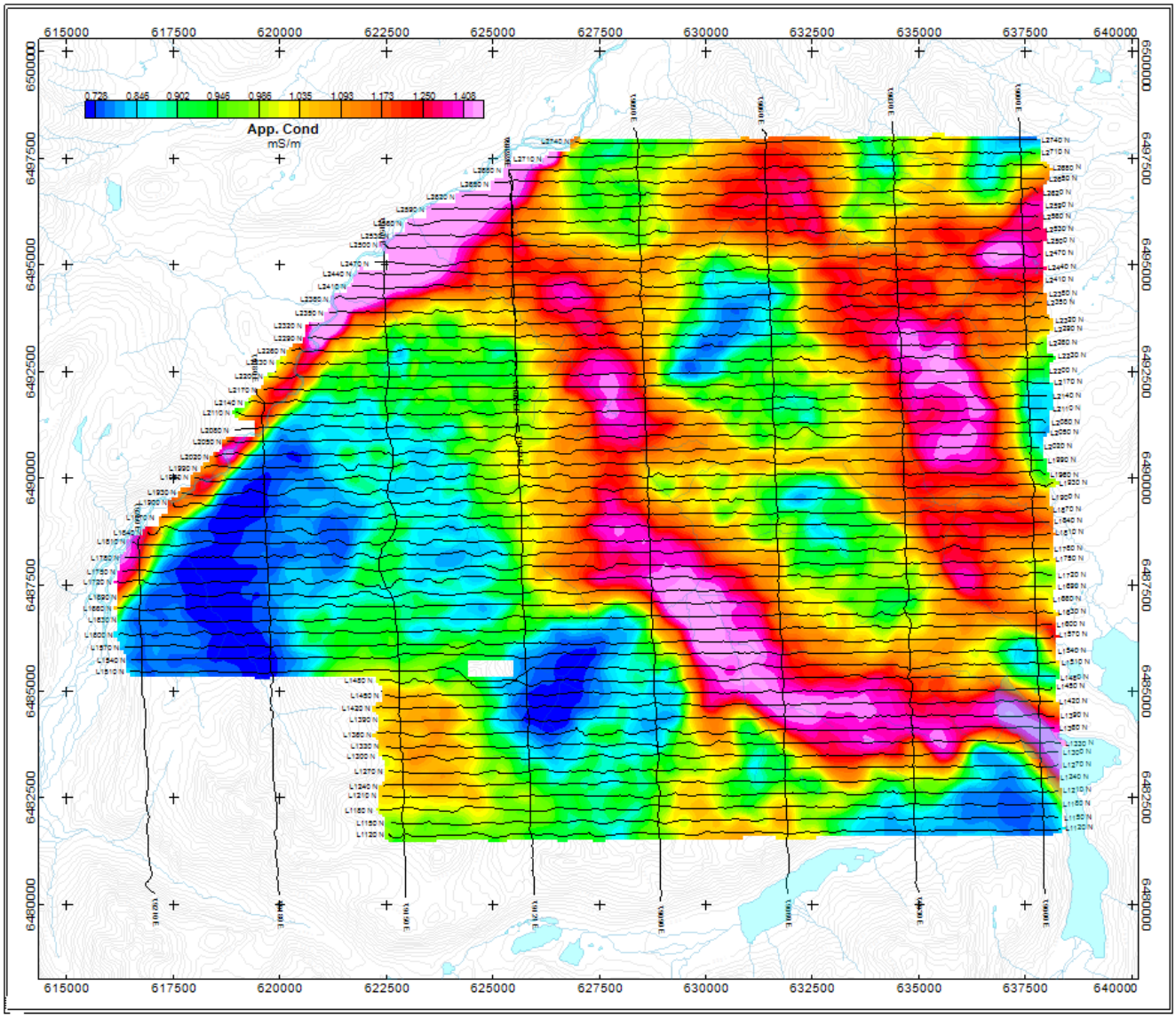
Digital Terrain Model (DTM)



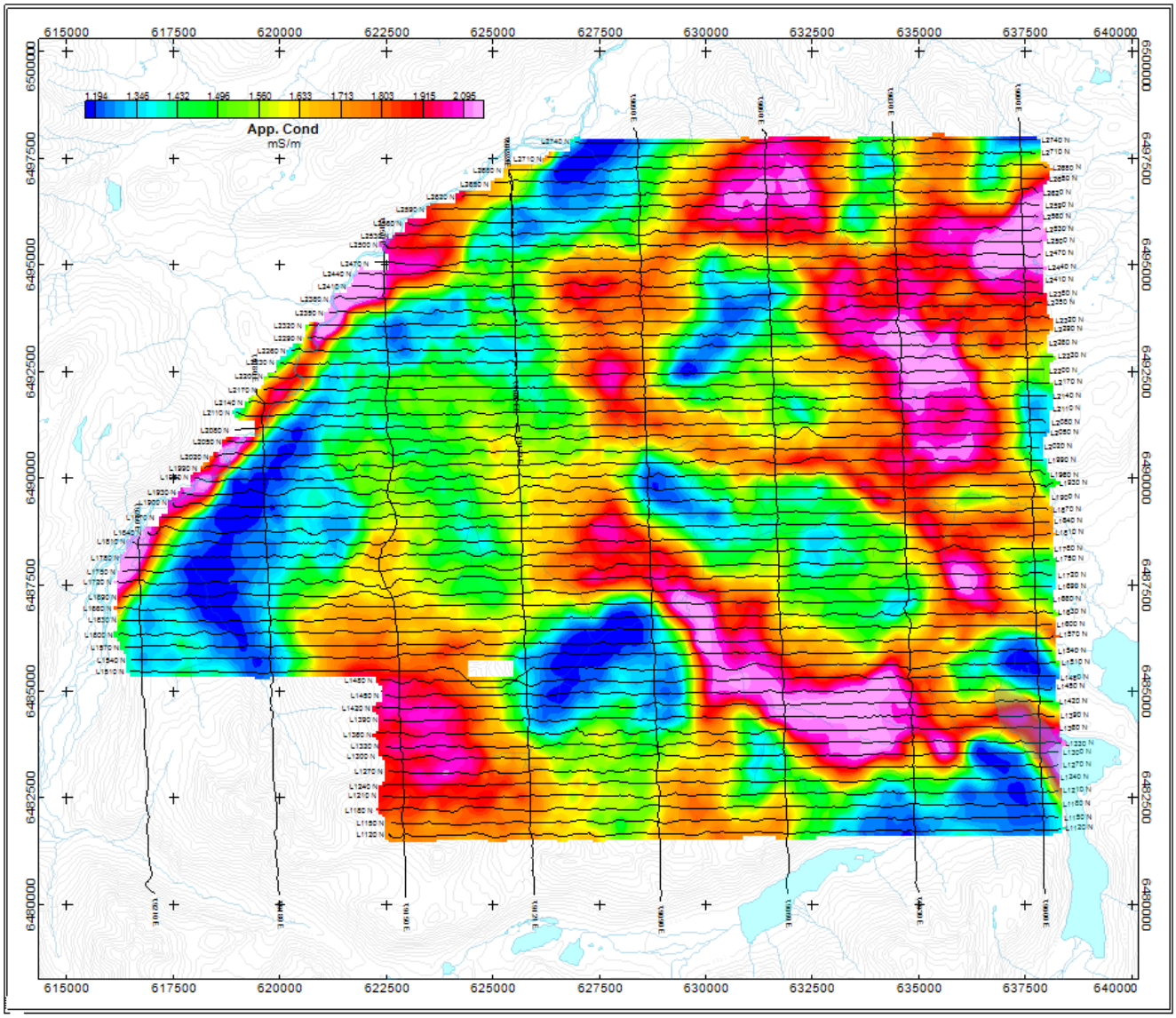
Total Magnetic Intensity Map (TMI)



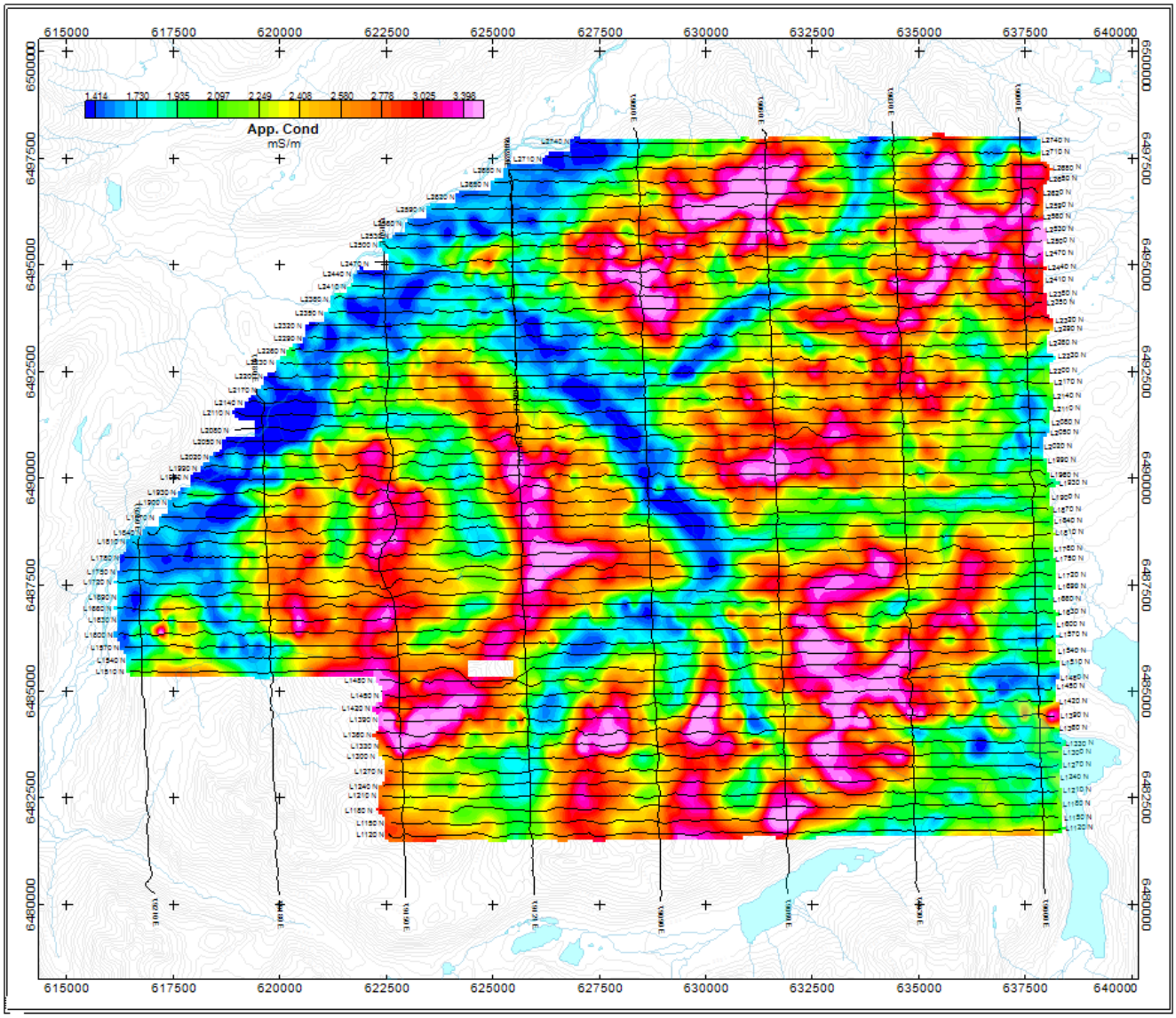
Calculated Vertical Derivative Map of magnetic field (CVG-TMI)



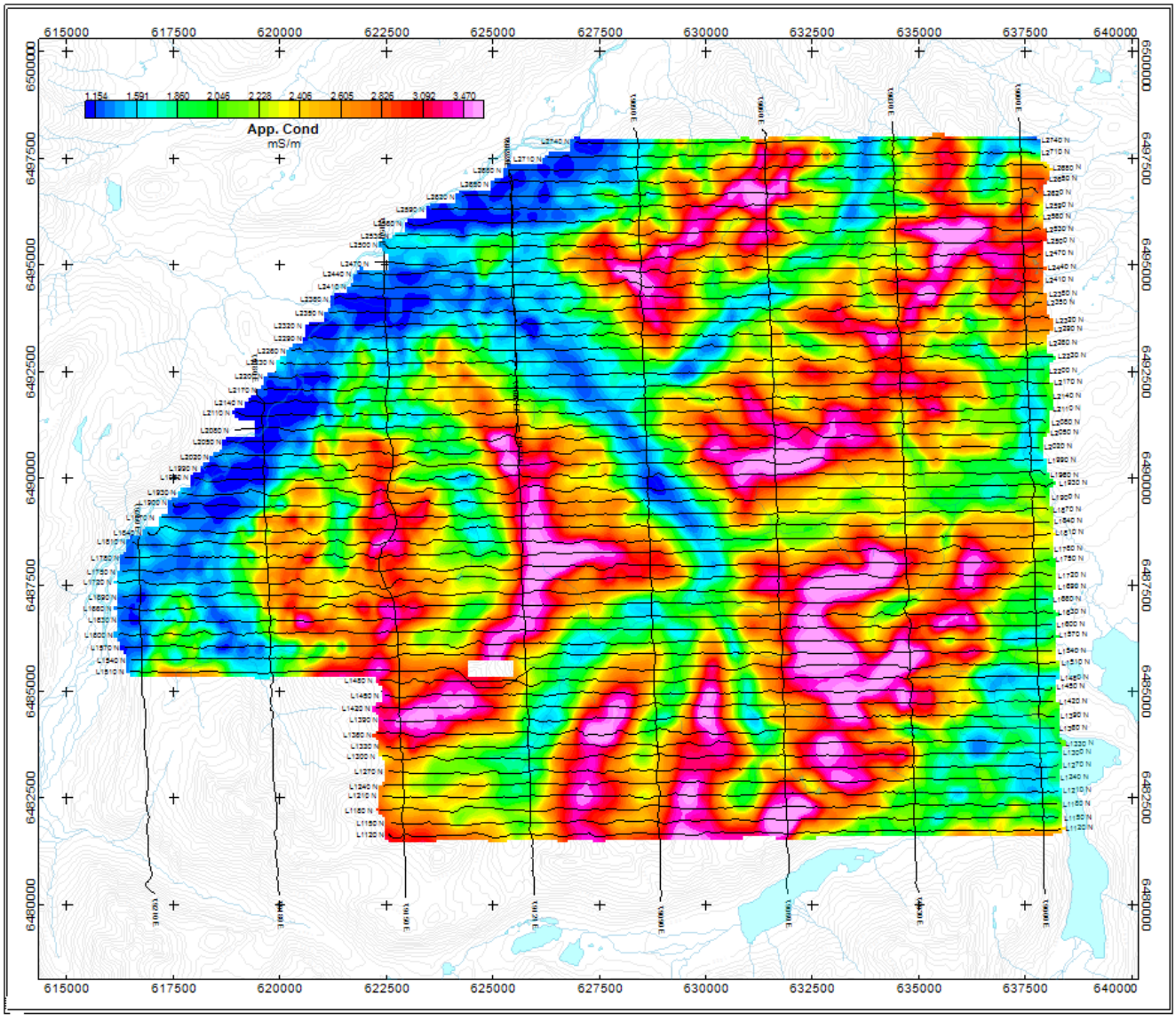
apparent conductivity (68 Hz)



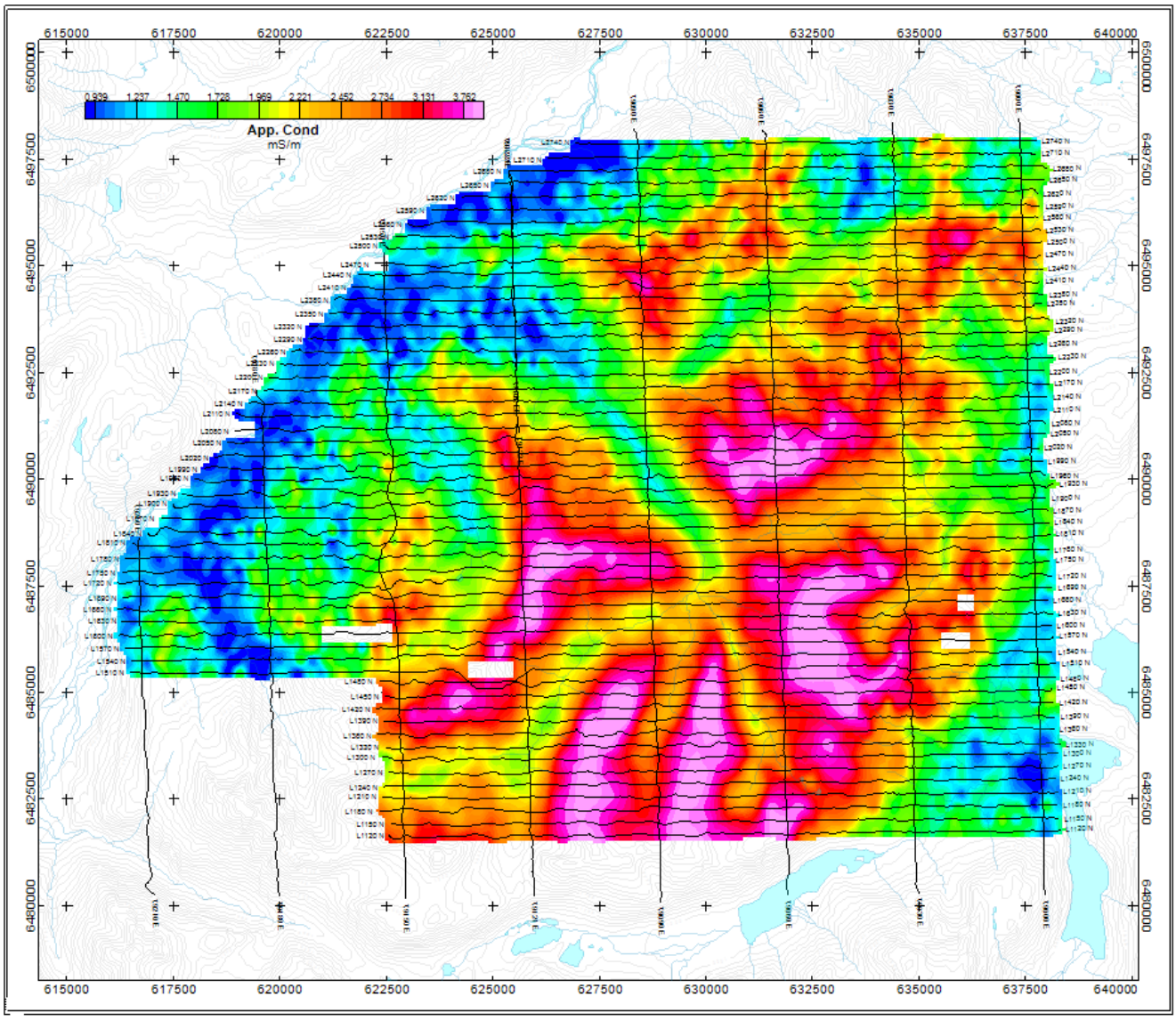
apparent conductivity (167 Hz)



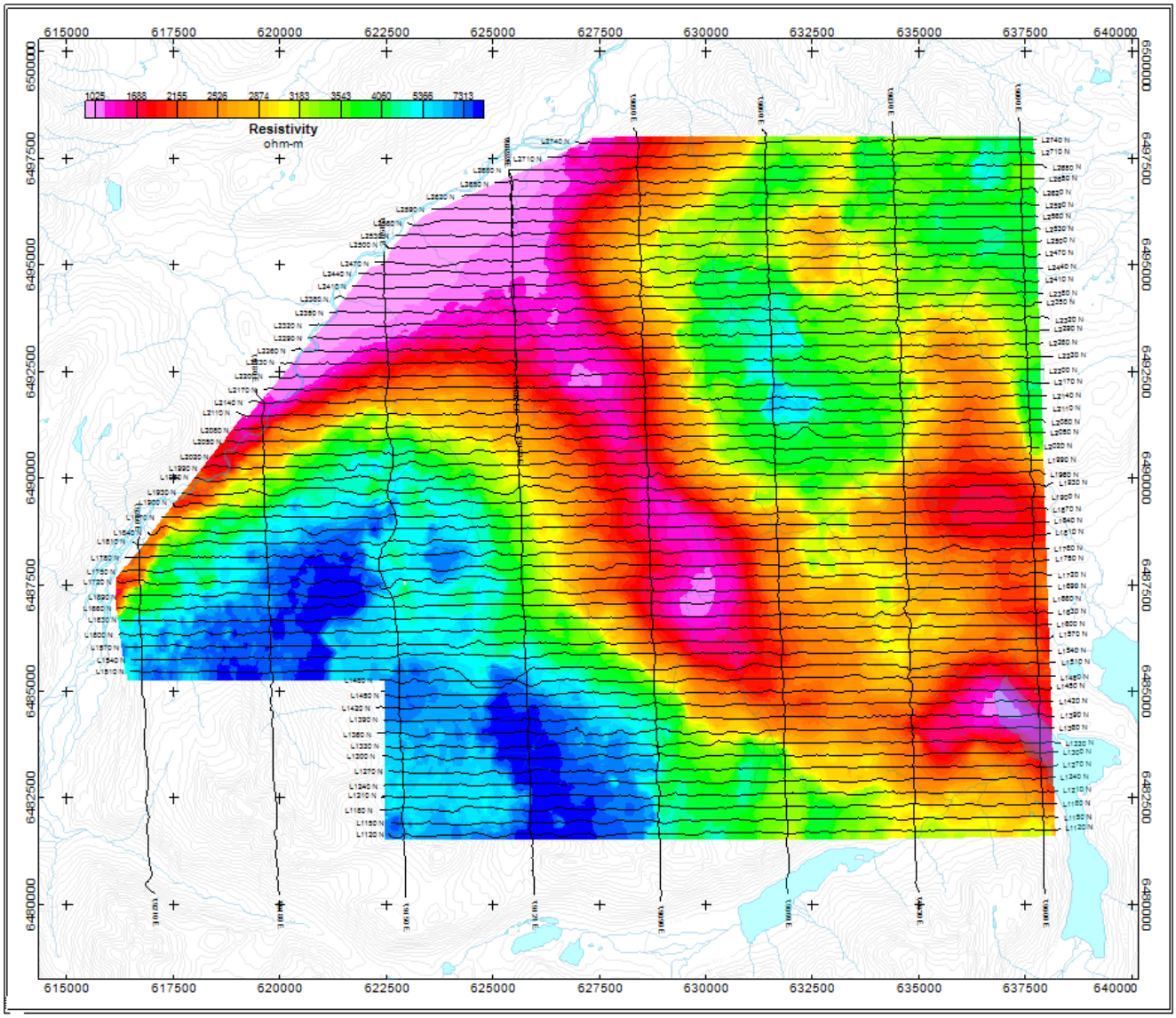
apparent conductivity (4275 Hz)



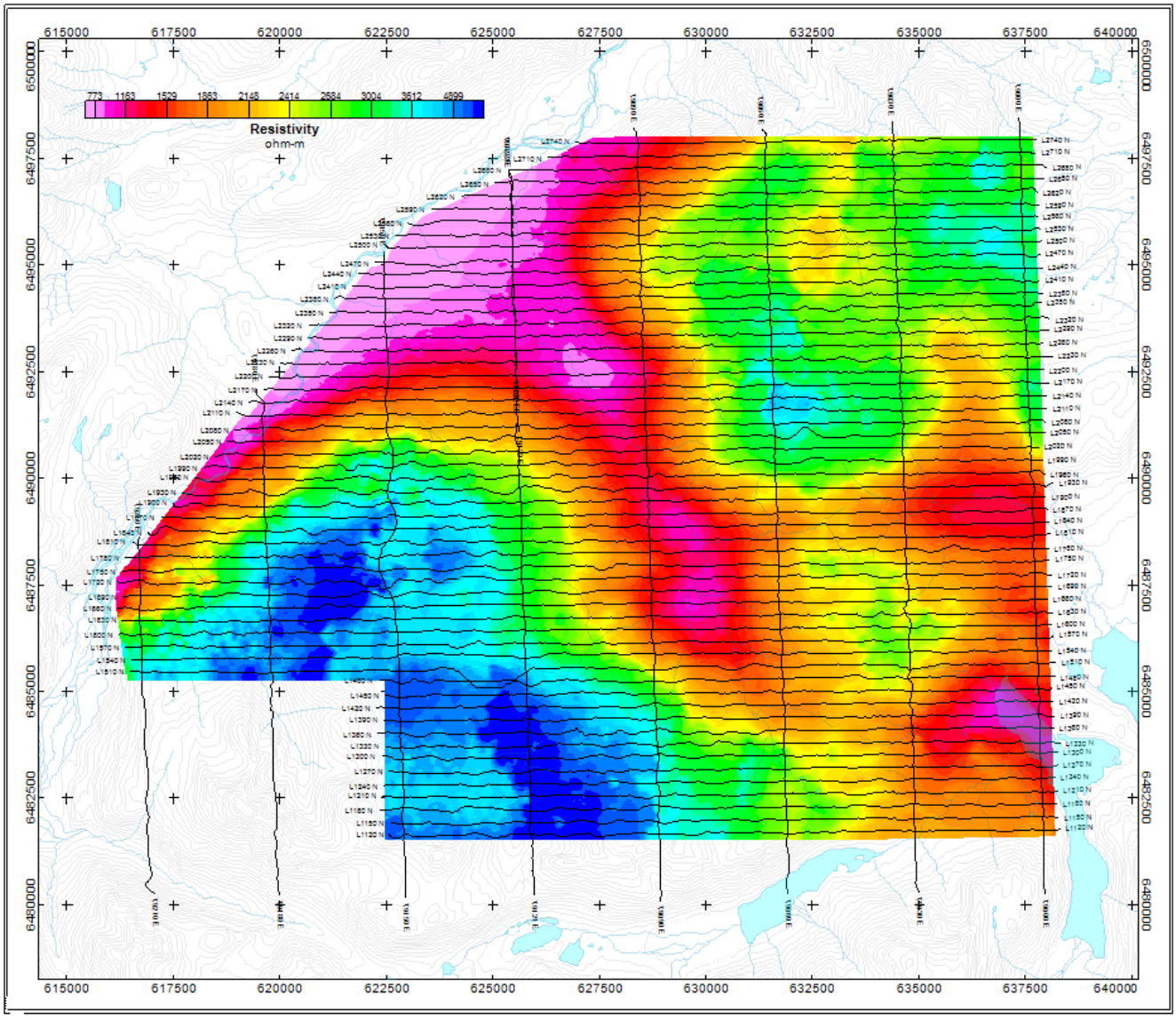
apparent conductivity (5384 Hz)



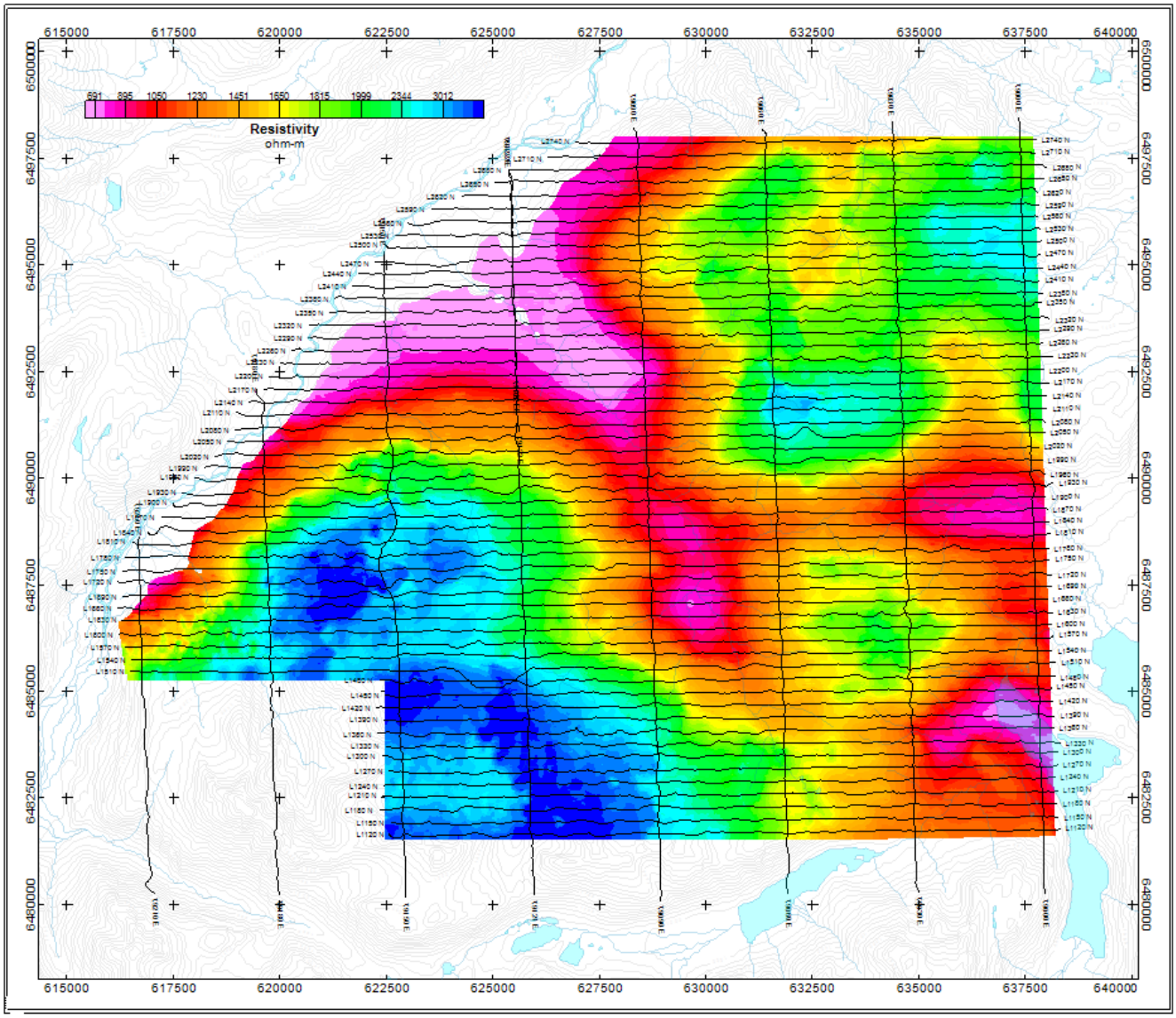
apparent conductivity (8550 Hz)



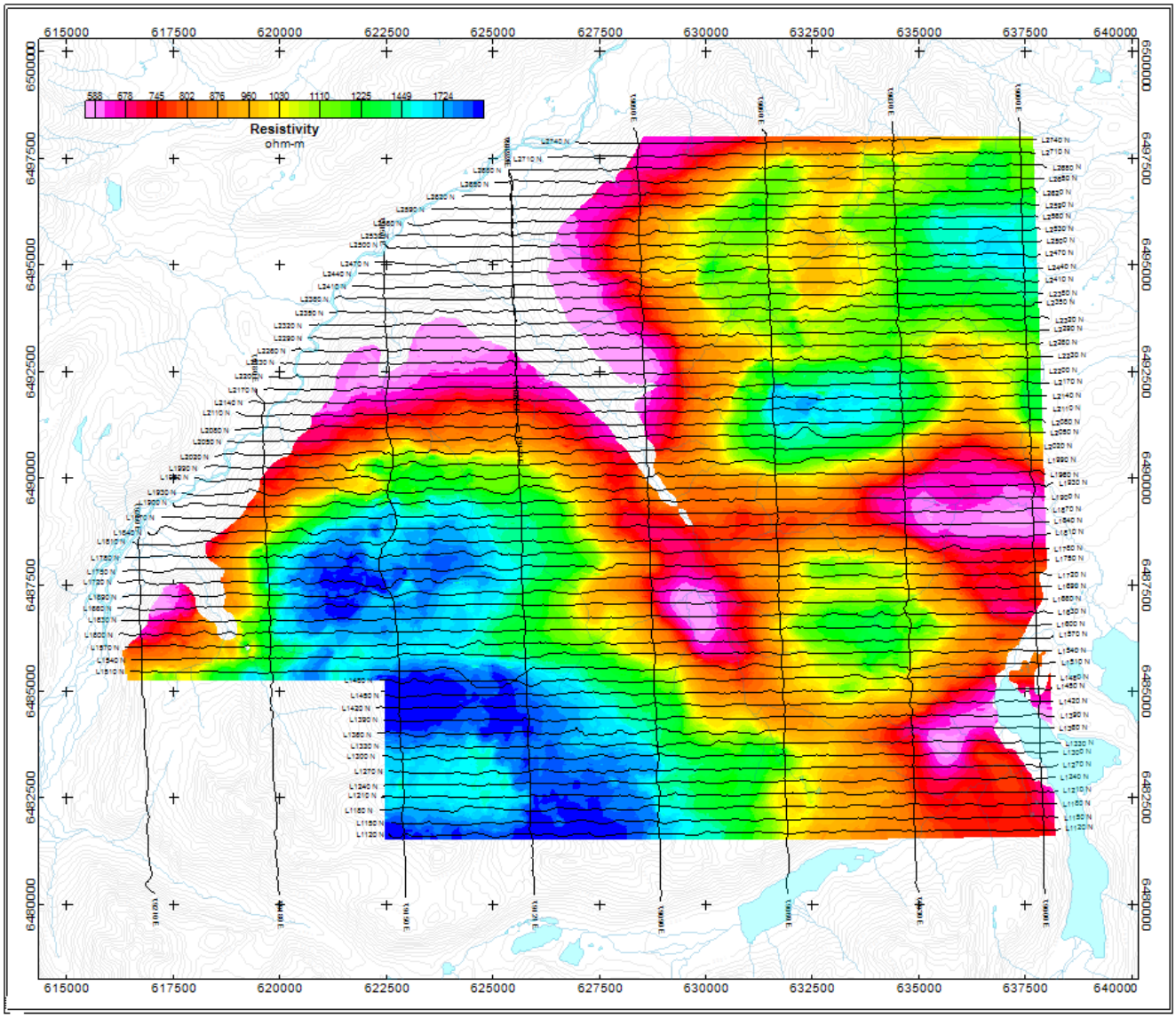
Resistivity at elevation of -100m ASL (from EM data inversions)



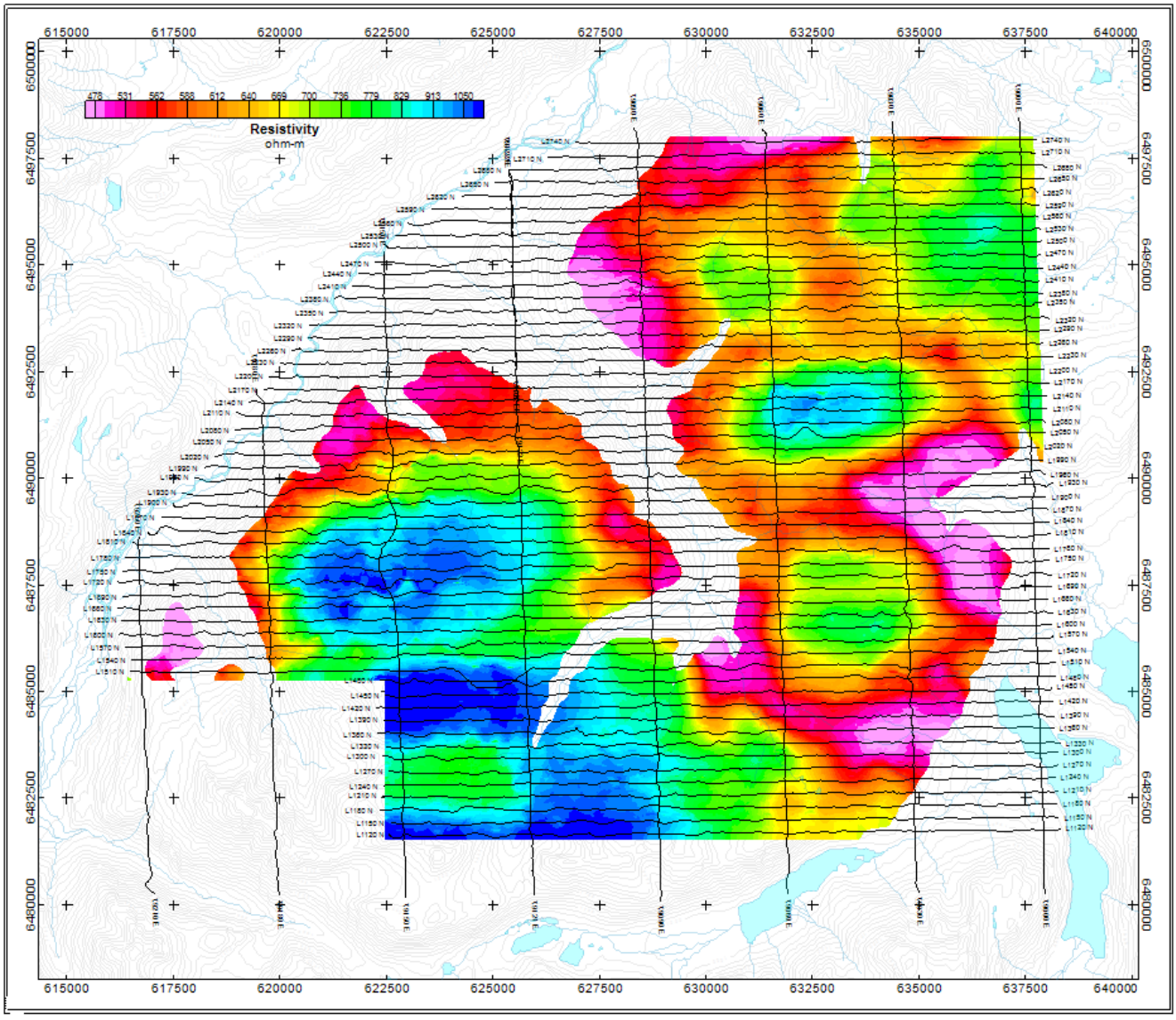
Resistivity at elevation of 200m ASL



Resistivity at elevation of 500m ASL



Resistivity at elevation of 800m ASL



Resistivity at elevation of 1100m ASL

Appendix B: Structural Mapping Report

TO: Christina Antsey, P.Geo.

FROM: Rohanna Gibson, M.Sc., P.Geo.

REVIEW: Stefan Kruse, Ph.D., P.Geo.

DATE: December 22, 2021

RE: Structural mapping at Trapper prospect, Thorn property, northwest BC

1.0 INTRODUCTION

Terrane Geoscience Inc., (Terrane) completed structural mapping on the Thorn property for Brixton Metals Corp. (Brixton) from August 2–9, 2021. Mapping focused on assessing structural controls on vein-hosted gold mineralization at the Trapper target.

2.0 REGIONAL GEOLOGY

The Thorn property is in northwest BC within the Intermontane belt of the Canadian cordillera. The geology consists predominantly of Mississippian to Triassic island arc volcano-sedimentary rocks of the Stikine terrane, Jurassic Whitehorse trough sedimentary rocks, and Late Cretaceous to Eocene granitoid intrusions and extrusive equivalents of the Coast plutonic complex (Figure 1; Burrell and Deiss, 2021 and references therein).

Regional deformation resulted from collision during accretionary orogenesis followed by dextral strike-slip faulting. Northeast–southwest compression or sinistral transpression occurred during Late Triassic to Jurassic collision between the Stikine and Laurentia terranes (Nelson and Colpron, 2007). This deformation event is characterized by a regional northwest-trending structural fabric, northwest-trending folds, and thrust-sense north-northeast-dipping faults including the regional-scale King Salmon fault immediately north of the Thorn property (Figures 1 and 2; Souther, 1971; Mihalynuk et al., 1995). Compression was followed by Early Eocene large-scale block faulting and Paleocene–Eocene dextral transpression (Nelson and Colpron, 2007), including dextral slip along the northwest-trending Llewellyn fault immediately northwest of the Thorn property (Mihalynuk et al. 1995; 1999). Cretaceous to Eocene faults are generally brittle steep structures with minor offset that locally control volcanic deposition; some of these young structures may be hydrothermal fluid conduits and prospective for mineralization (Mihalynuk et al., 1999).

Regionally, the Stikine terrane hosts several types of mineralization, including base and precious metal porphyry, vein, and VMS deposits. The Golden Bear mine, a past producer 40 km southeast of the Trapper target, hosts Jurassic gold mineralization in quartz veins and disseminated in

sedimentary rocks. Golden Bear gold mineralization is associated with a north-trending normal fault that is interpreted as an older reactivated structure (Oliver and Hodgson, 1989).

Mineral occurrences on the Thorn property include polymetallic breccia, polymetallic veins, sediment-hosted, and porphyry style mineralization. Exploration has focused on polymetallic breccia and porphyry style mineralization hosted in Late Cretaceous intrusive rocks at the Camp Creek porphyry target (see summary in Burrell and Deiss, 2021). In addition to the Camp Creek porphyry target, there are numerous prospective targets on the Thorn property for porphyry, vein-hosted, and/or sediment-hosted precious and base metal mineralization. The structural mapping described in this report focused on the Trapper target 7 km southeast of the Camp Creek porphyry target (Figure 1).

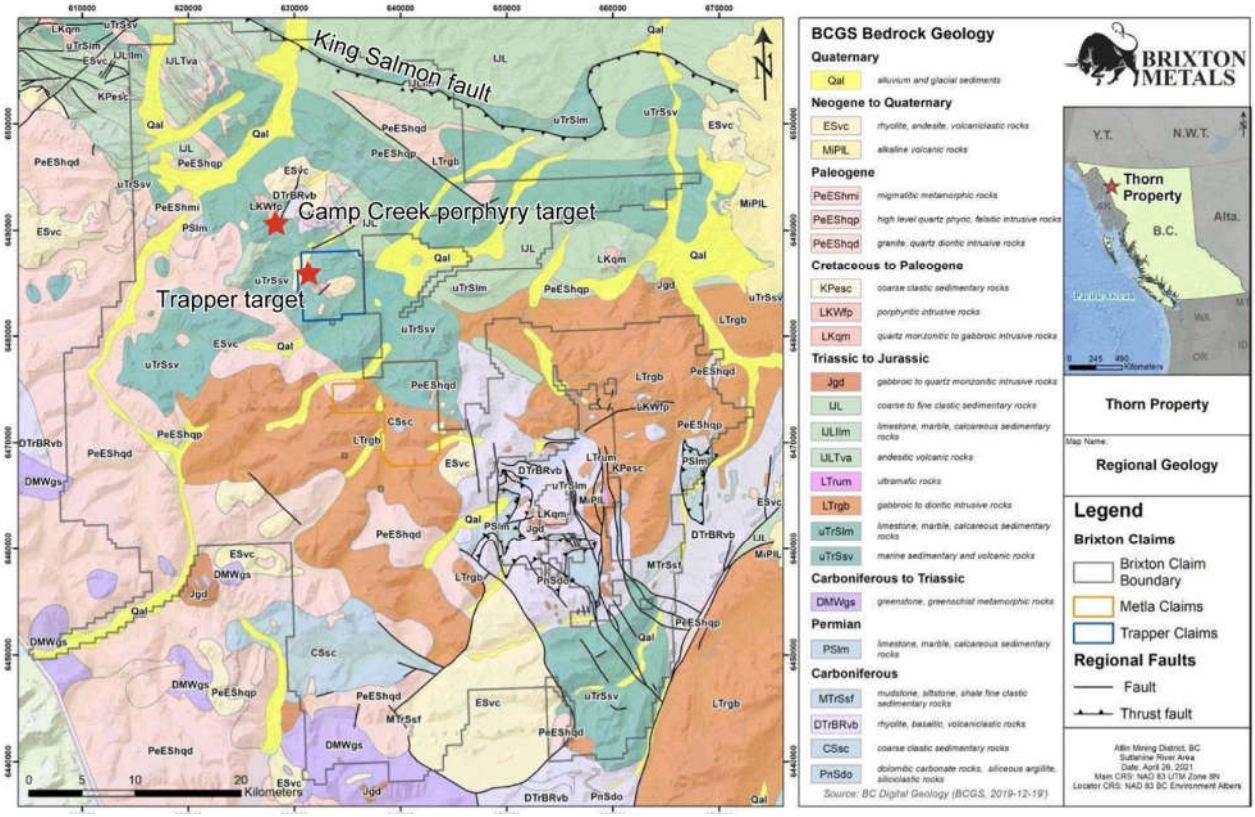


Figure 1 – Thorn property geology (modified from Burrell and Weiss, 2021).

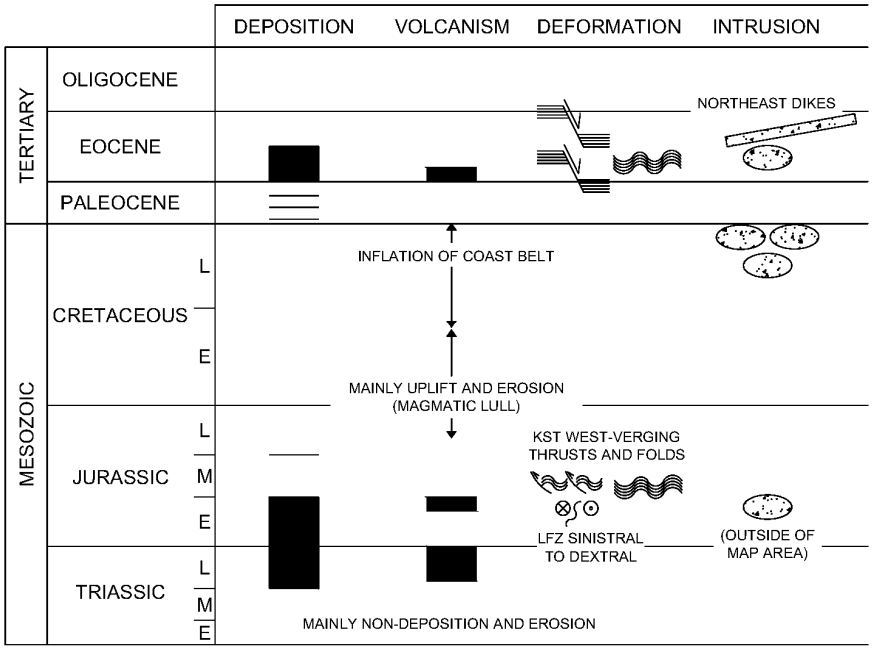


Figure 2 – Geologic history of the Stuhini Creek map area (immediately west of Thorn project). Mesozoic and Tertiary events are likely equivalent for Trapper and Camp Creek porphyry targets (modified from Mihalynuk et al., 1995).

3.0 PROPERTY GEOLOGY

The following describes the geology of the northern part of the Thorn property, around the Trapper and Camp Creek porphyry targets based on Simmons (2005), Burrell and Deiss (2021), and references therein.

3.1. Triassic to Jurassic stratigraphic units

Stikine terrane island arc volcano-sedimentary rocks on the northern part of the Thorn property are part of the Upper Triassic Stuhini Group. This unit predominantly comprises mafic to intermediate volcanic and pyroclastic rocks with lesser sedimentary rocks and subvolcanic intrusions (Table 1). Bedding is locally apparent and dips moderately to the northeast. The Upper Stuhini Group, the Sinwa Formation, consists of limestone and clastic sedimentary rocks. The Stuhini Group is overlain by Lower to Middle Jurassic Whitehorse trough clastic sedimentary rocks of the Laberge Group.

Table 1 – Rock units at Trapper and Camp Creek porphyry targets (from BCGS digital geology; Simmons, 2005; Burrell and Weiss, 2021).

Age	Rock unit	Lithology	Code[1]
Eocene	Sloko suite	Felsic to intermediate volcanic and pyroclastic rock; clastic sedimentary rock; diorite porphyry	ESvc
Late Cretaceous	Windy Table suite	Variably textured monzonite to diorite (commonly biotite±hornblende-bearing); felsic to intermediate pyroclastic rock; clastic sedimentary rock	LKWfp
Late Cretaceous	Thorn suite	Diorite porphyry; magmatic–hydrothermal breccia	LKqm
Lower to Middle Jurassic	Laberge Group (Takwahoni Formation)	Clastic sedimentary rock	lJL lJLlm
Upper Triassic	Sinwa Formation (Upper Stuhini Group)	Limestone; clastic sedimentary rock	uTrSlm
Upper Triassic	Lower Stuhini Group	Mafic to intermediate volcanic and pyroclastic rock; clastic sedimentary rock	uTrSsv

1. Map codes from Figure 1

3.2. Cretaceous to Eocene volcano-plutonic suites

Late Cretaceous to Eocene Coast plutonic complex volcanic and intrusive rocks overlie and intrude Triassic and Jurassic stratigraphy, forming a north-northwest-trending belt across the Thorn property. These volcanic and intrusive rocks are divided into Thorn, Windy Table, and Sloko suites; however, distinguishing these units without geochronology data is challenging due to similarities between rock types.

The Late Cretaceous Thorn suite includes the mineralized Thorn stock at the Camp Creek porphyry target, a quartz-plagioclase-biotite porphyritic quartz diorite with pervasive sericite-chlorite-carbonate alteration. Thorn suite rocks are characterized by very coarse-grained euhedral biotite phenocrysts and round quartz phenocrysts. Sloko suite intrusive rocks have a similar mineralogy and texture to the Thorn suite, Sloko suite rocks are distinguished based on their finer grained and less abundant quartz phenocrysts and lack of alteration.

The Late Cretaceous Windy Table suite consists of intrusive dykes and stocks, as well as volcanic, pyroclastic, and rare sedimentary rocks. Intrusive rocks (from most to least common) are biotite-bearing porphyritic diorite to monzonite, biotite-hornblende-bearing medium-grained monzonite to granodiorite, plagioclase-phyric dykes, and aphanitic trachytic dykes. Felsic to intermediate subaerial volcanic and pyroclastic rocks on the Thorn property are historically mapped as Sloko Group but were reclassified as Windy Table suite based on recent geochronology. At the Camp Creek porphyry target, the Windy Table suite predominantly consists of volcanic and pyroclastic rocks, intrusive phases are more common in other parts of the region.

3.3. Structural geology

The regional structural grain trends northwest–southeast and is defined by moderately northeast-dipping bedding, southwest-vergent folds and thrust faults, and a north-northwest-trending intrusive belt (Figure 1). There does not appear to be a regionally pervasive cleavage associated with the northwest-trending folds and faults (Souther, 1971), though locally a steep to shallow northeast-dipping foliation occurs at the Camp Creek porphyry target (Mvondo and Barnett, 2013).

Variably oriented brittle faults cut the northwest-trending fabric and locally bound Cretaceous to Eocene intrusive and volcanic rocks. Both the offset and relative timing of brittle faults are poorly defined in this region.

At the Camp Creek porphyry target, northeast-trending mineralized veins are hosted in subparallel silica altered structures (Lewis, 2002; Mvondo and Barnett, 2013). These mineralized structures are interpreted to have formed syn-deformation with a northeast-trending maximum stress axis parallel to the mineralized veins and host structures. Numerous fault sets are also attributed to this deformation event, with north–south master faults and conjugate dextral Riedel brittle fault sets (Mvondo and Barnett, 2013). The La Jaune fault is a northwest-trending fault along La Jaune Creek, it is variably mapped and may form the southwest boundary of the Thorn suite intrusive rock at the Camp Creek porphyry target.

Structural mapping in the southeast part of the Trapper target identified numerous minor faults and fissures, predominantly interpreted from satellite images (Gibson, 2011). There is limited offset (<10 m) along these structures, they are interpreted to have formed as hydrothermal fluid pressure-induced brittle fractures syn-mineralization and alteration. Fault orientations are variable but predominantly trend east–west and northeast–southwest.

It appears that the late brittle fault sets were active during emplacement of Late Cretaceous intrusions and followed by fault reactivation prior to the Eocene. Late Cretaceous intrusions are elongate northwest and less so to the east-northeast (Souther, 1971; Simmons, 2005) and brittle faults locally bound and appear to control Late Cretaceous intrusion geometry. Variable slickenline orientation and fault kinematic indicators may also be related to fault movement syn-intrusion and/or fault reactivation post-intrusion (Mvondo and Barnett, 2013). Faults cut both the Late Cretaceous Thorn and Windy Table suites whereas the Eocene Sloko Group post-dates faulting, indicating the latest movement on brittle faults was post-emplacement of Windy Table suite and prior to Sloko Group formation (Simmons, 2005).

3.4. Alteration and mineralization

The Thorn property hosts numerous styles of base and precious metal mineralization broadly associated with a porphyry and epithermal system.

Mineralization at the Camp Creek porphyry target is hosted in and associated with the Late Cretaceous Thorn stock. The Camp Creek porphyry target area includes porphyry, diatreme breccia, and epithermal styles of mineralization and associated alteration (see Burrell and Deiss, 2021 and references therein). Based on geochronology at the Camp Creek porphyry target,

breccia-hosted mineralization is interpreted as pre- to syn-Windy Table volcanism whereas vein-hosted mineralization is interpreted as syn-Windy Table volcanism (Simmons, 2005).

Mineralization at the Trapper target is hosted in gold-bearing quartz-carbonate veins. Quartz-carbonate-sulphide veins and stockwork are spatially associated with a diorite stock and associated sills, mineralization is hosted in both the diorite and surrounding Stuhini Group lapilli tuff and mafic volcanic rocks (Burrell and Deiss, 2021). This mineralization is interpreted as syn-deformation and intrusion with hydrothermal fluids related to diorite intrusion preferentially emplaced along minor faults (Gibson, 2011). A broad west-northwest-trending iron carbonate alteration zone extends across the Trapper target and corresponds with both soil geochemical and geophysical anomalies (Zyla et al., 2013). Mineralization is locally associated with silica alteration.

4.0 TRAPPER TARGET STRUCTURAL MAPPING

Structural mapping focused on identifying rock types, alteration, veins, and potential structures in the Trapper target area. Map data are presented in Figures 3 to 4 and provided to Brixton in GIS shape files in NAD83 Zone 9N format. Field locations are recorded in point station and polygon outcrop layers, field topographic lineaments are recorded in a line layer. Interpreted geology and alteration polygons are based on these field data supplemented with previous geologic mapping (Zyla et al., 2013) along with surface sample data and drill core logs provided by Brixton. Field photographs are geotagged with latitude / longitude coordinates and photo direction azimuth. Structural data are provided in strike / dip and trend / plunge format using North American right-hand rule (looking at strike direction, dip is to the right) and azimuth relative to true north.

4.1. Geology

Geology polygons (Figure 3) are based on field mapping supplemented by previous geologic maps and data from Brixton rock samples.

Rocks in the Trapper target area are predominantly mafic to intermediate volcanic and pyroclastic rocks interpreted as Triassic Stuhini Group. Stuhini mafic volcanic rocks are generally dark green-grey feldspar-pyroxene-phyric volcanic rocks (Figures 5 and 6). Pyroclastic rocks are predominantly medium to dark green-grey monomictic lapilli tuff with lesser monomictic tuff breccia; crystals in both clasts and matrix are generally fine- to medium-grained pyroxene and feldspar, but alteration and weathering of this unit make mineral identification difficult in much of the map area. Local clastic sedimentary rocks (polymictic conglomerate and sandstone) and tuff appear to be interlayered with lapilli tuff and tuff breccia; these rock types are more common in the southwest part of the map area. Narrow (up to several metres wide) pyroxene-phyric dark green-grey dykes are interpreted as syn-volcanic intrusions.

TSX-V: BBB
BRIXTON METALS

Trapper Target

Structural Mapping

Scale: 1:18,000	Date: 12-2021
Drawn: NR	Checked: RG
Approved: RG	Figure #: 3

Structure

- Bedding
- Cleavage
- Fault
- Slickenline
- Vein

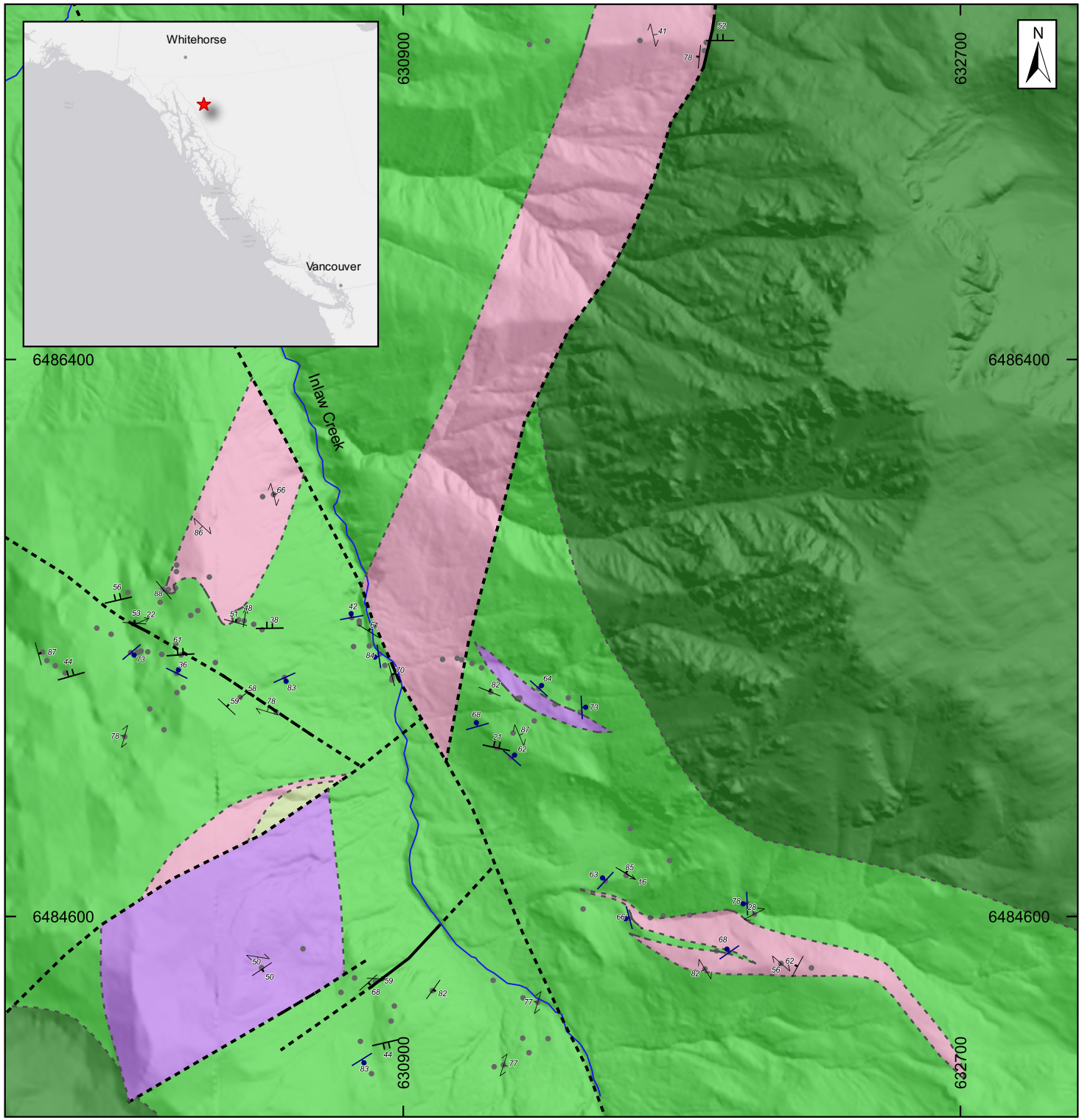
Contacts and Faults

- Contact (inferred, interpreted, observed)
- Fault (inferred, interpreted, observed)

Geology

- Rhyolite - Sloko Group
- Px-amph diorite - Windy Table suite
- Bt-bearing fsp porphyry - Thorn suite
- Mafic pyroclastic - Stuhini Group
- Mafic volcanic - Stuhini Group

0 500 1,000 m



TERRANE GEOSCIENCE INC.

www.terranegeoscience.com

Notes:
1) Dimensions in meters
2) DEM from Brixton
3) NAD83 / UTM zone 8N
4) Insert map data from: ESRI

TSX-V: BBB
BRIXTON METALS

Trapper Target

Structural Mapping

Scale: 1:18,000	Date: 12-2021
Drawn: NR	Checked: RG
Approved: RG	Figure #: 4

Contacts and Faults

- Contact (inferred, interpreted, observed)
- Fault (inferred, interpreted, observed)

Alteration

- iron carbonate
- silica

Drill Collars

- 2021
- Historical

Au in rock (ppm)

- <0.2
- 0.2 - 0.5
- 0.5 - 1
- 1 - 5
- 5 - 10
- >10

0 500 1,000 m

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Notes:
1) Dimensions in meters
2) DEM, gold geochemistry, and drill locations from Brixton
3) NAD83 / UTM zone 8N
4) Insert map data from: ESRI
5) See geology legend on Figure 3

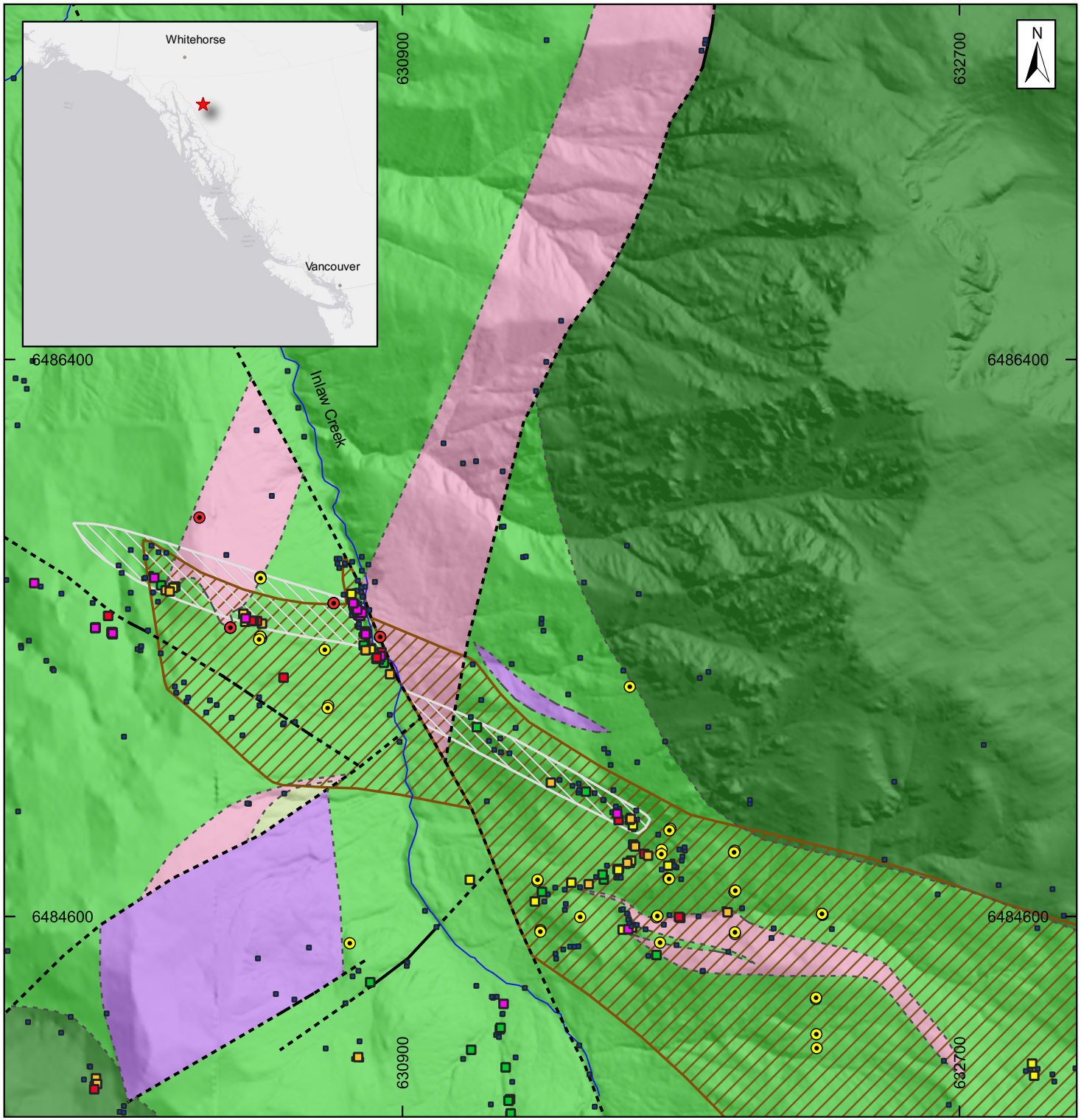



Figure 5 – Annotated photograph of western side of Trapper target area illustrating lithologic contacts (dashed grey line), iron carbonate alteration (dashed orange line), and faults (dashed black line). Looking west, field of view ~1.5 km.

Granitic stocks and dykes cut the Stuhini Group pyroclastic and mafic volcanic rocks. Regionally, granitic rocks are divided into the Late Cretaceous to Eocene Thorn, Windy Table, and Sloko suites. Distinctions between these units can be challenging without geochronology data, granitic rocks mapped at the Trapper target are tentatively assigned based on field characteristics but should be reviewed as additional data become available.

Biotite-bearing feldspar porphyry stocks in the Trapper target area are generally 50–300 m wide. These rocks include rare round medium-grained quartz, minor coarse-grained euhedral biotite, and medium-grained subhedral to euhedral feldspar in an aphanitic to medium-grained ground mass of diorite to quartz diorite. This unit is generally non-magnetic and massive. Due to the presence of coarse-grained euhedral biotite and round quartz, these rocks are interpreted as Thorn suite and correlate with the diorite unit in Brixton core logs that has a U/Pb zircon age of 85.2±1.2 Ma (Brixton personal communication, 2021).

Stocks or dykes of fine-grained diorite occur in the southwest and east parts of the Trapper target area. In the southwest, medium green-grey magnetic intrusive rocks with medium-grained feldspar and fine-grained equant and acicular mafics are interpreted as pyroxene-amphibole

diorite. These rocks, as well as non-magnetic fine-grained equigranular pyroxene-bearing amphibole diorite that occur in the eastern part of the map area, are interpreted as Windy Table suite. This unit is spatially associated with dark grey magnetic feldspar porphyry that occurs in talus and subcrop in the east part of the Trapper target area.

The mapped rhyolite unit is based on field observations by Brixton personnel, this pale coloured white-grey unit is interpreted as Sloko Group (Figure 5).



Figure 6 – Annotated photograph of eastern side of Trapper target area illustrating lithologic contacts (dashed grey line), iron carbonate alteration (dashed orange line), and bedding (solid grey line). Looking east, field of view ~1.5 km.

4.2. Alteration

Alteration polygons (Figure 4) are based on field mapping supplemented by satellite imagery interpretation and data from Brixton's surface rock sample database.

The dominant alteration is a pervasive moderate iron carbonate alteration that forms a distinctive orange coloured zone that trends west-northwest across the Trapper target area. This iron carbonate alteration is spatially associated with biotite-bearing feldspar porphyry, with alteration

of both intrusive and host pyroclastic rocks. Iron carbonate alteration also locally affects the pyroxene-amphibole diorite unit. This alteration appears to be bound by a lithologic contact in the Stuhini Group, with relatively unaltered mafic volcanic rocks overlying iron carbonate altered pyroclastic rocks (Figure 6).

In addition to the broad iron carbonate altered zone visible on satellite imagery, there is local iron carbonate alteration in vein halos as well as along fractures and faults. Local vein halo iron carbonate alteration occurs on an outcrop scale throughout the Trapper target area. Additionally, iron carbonate alteration along faults and fractures occurs on both outcrop and map scale.

Weak to moderate chlorite alteration is common in Stuhini pyroclastic and volcanic rocks and in some intrusive rocks. Chlorite±epidote does not appear to be correlated with increased vein density nor mineralization. Selective chlorite replacement of mafic grains and weak chlorite and epidote alteration of feldspar porphyry may be due to metamorphism or propylitic alteration. Metamorphism to chlorite grade may be attributed to regional sub-greenschist to greenschist metamorphism and/or contact metamorphism near granitic stocks.

Mineralization and increased vein density are associated with local patchy sericite and silica alteration along with local iron oxide and clay alteration. A northwest-trending moderate patchy to pervasive silica alteration zone occurs in the central part of the Trapper target area. Iron oxide and/or clay vein halo and patchy alteration occurs on an outcrop scale in mineralized zones (Figure 7). Silica, sericite, and iron oxide alteration appears confined to the Stuhini Group pyroclastic rocks and the biotite-bearing feldspar porphyry.



Figure 7 – Field photograph of altered and mineralized lapilli tuff. Hammer for scale, looking west.

4.3. Structure

4.3.1. Fabrics

Bedding is poorly defined in pyroclastic and volcanic rocks in the Trapper target area with variable orientation. Bedding predominantly dips moderately to the north (north-northeast to north-northwest) with rare bedding dipping moderately south (Figure 8). Bedding is subparallel to the apparent lithologic contact in upper slopes (Figure 6) and is consistent with regional northeast-dipping bedding.

Rocks in the Trapper target area lack a pervasive foliation, though there is local fracture cleavage and shear fabric. These fabrics generally dip steeply to moderately with variable strike, northwest- and northeast-trending sets are most common (Figure 9). Cleavage and shear fabric orientation varies with geography. In the southern part of the Trapper target area, fracture cleavage trends northeast–southwest and dips steeply, subparallel to topographic lineaments and possible minor faults. In the western part of the Trapper target area both fracture cleavage and shear fabric trend northwest to north-northwest parallel to a minor fault. Within granitic rocks, the fracture cleavage orientation varies, but predominantly trends northwest.

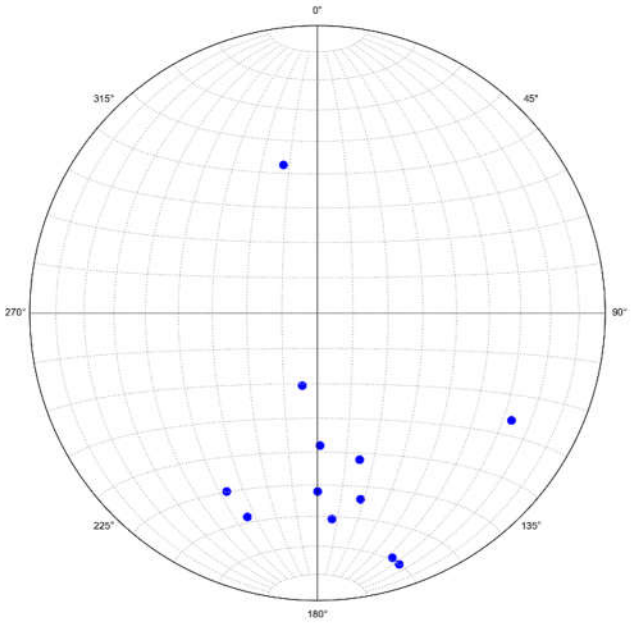

Figure 8 – Equal area stereoplot with poles to bedding planes.

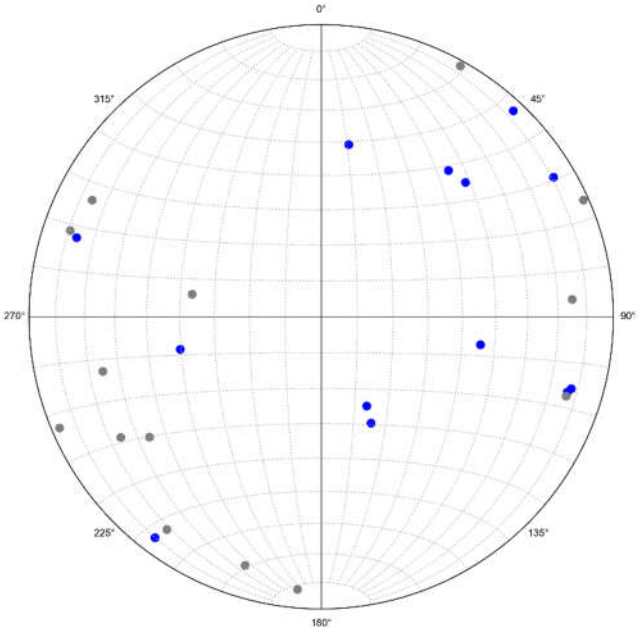

Figure 9 – Equal area stereoplot with poles to fracture cleavage (blue) and shear fabric (grey).

4.3.2. Faults

Faults are variably oriented in the Trapper target area (Figure 10), with steeply dipping sets trending west-northwest, northeast, and north-northwest; a minor fault set dips moderately north-northeast. Kinematic indicators for different fault sets are inconsistent, with contradictory dip-slip and strike-slip indicators within each orientation set. This may result from limited offset along brittle structures, localized changes to the stress field due to fault movement during intrusion emplacement, and/or fault reactivation.

Several map-scale faults are defined based on field evidence and/or changes in lithology, along with topographic and/or magnetic lineaments. Fault sense of slip and amount of offset is poorly defined due to the lack of marker units and variable field kinematic indicators. As previously described for the area, faults appear to lack significant offset (Gibson, 2011; Mvondo and Barnett, 2013).

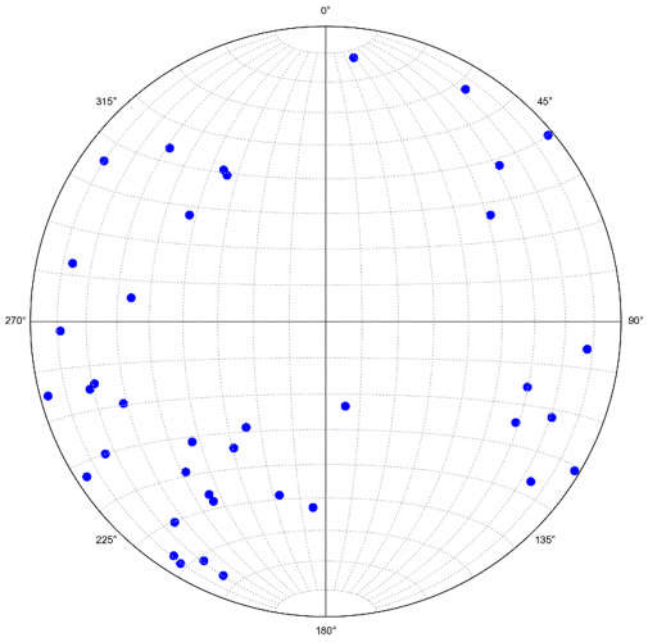

Figure 10 – Equal area stereoplot with poles to fault planes.

4.3.2.1. North-northwest trending fault

The north-northwest-trending fault along Inlaw Creek in the Trapper target area is based on field mapping and previous mapping (Gibson, 2011) and coincides with topographic and magnetic lineaments. Fault zones are at least 3 m wide and composed of highly fractured rock with intense iron carbonate and sericite alteration and well-developed shear fabric dipping steeply east-northeast (Figure 11). Subparallel slickensides indicate sinistral-sense slip, but this interpretation is low confidence due to potentially slumped outcrop. Gibson (2011) mapped a fault at a similar orientation and location with southwest-side-down normal-sense slip.

This north-northwest-trending fault appears to cut both the biotite-bearing feldspar porphyry as well as iron carbonate and silica alteration zones (Figure 4). Both intrusive rocks and alteration zones may be dextrally offset across this fault. Alternatively, the fault may affect intrusion and alteration geometry with irregular splays or jogs along the fault. Most of the area surrounding this fault is vegetated, so the geometry of rock units and alteration near the fault are poorly defined.

Mineralization is associated with this north-northwest-trending fault. High-grade gold samples appear to be concentrated in the southwest side of the fault (Figure 4).



Figure 11 – Field photograph of iron carbonate breccia associated with north-northwest-trending fault. Looking north, pencil for scale.

4.3.2.2. Northeast-trending faults

A distinct topographic and magnetic lineament trends north-northeast through the northeast part of the Trapper target area. In the north, this fault corresponds with well-developed fracture cleavage and carbonate breccia at least 3 m wide. Fracture cleavage dips steeply to the west-northwest. Kinematic indicators on a potentially related subparallel minor fault are sinistral-normal sense. This fault corresponds with the southeastern boundary of biotite-bearing feldspar porphyry. Based on magnetic lineaments, the north-northwest-trending fault is interpreted to cut this northeast-trending fault.

A series of northeast-trending minor faults occurs in the southwest part of the Trapper target area. These minor faults form distinct topographic lineaments with probable conjugate fractures trending north-northeast. These northeast-trending faults appear to bound both biotite-bearing feldspar porphyry and pyroxene-amphibole diorite (Figure 3).

4.3.2.3. Northwest-trending faults

A set of northwest-trending faults occurs in Stuhini pyroclastic rocks in the western part of the Trapper target area (Figure 5). These faults dip moderately to steeply northeast with subparallel moderately developed fracture cleavage (Figure 12). Chlorite-altered, steeply dipping, local minor shear zones subparallel to northwest-trending faults are discontinuous along strike (~2–5 m long). Slickenlines occur at various orientations. Fault geometry is similar to bedding, these northwest-trending faults may be thrust faults associated with Jurassic accretion later reactivated into chlorite-altered shears with strike-slip motion.

This northwest-trending fault set is locally associated with polymetallic mineralization. In the immediate fault hanging wall, there is a ~5 m wide zone with strong iron oxide and silicic alteration and subparallel quartz-sulphide veins with common malachite staining (channel samples D131351–D131363). These mineralized veins are faulted with slickensides and local chaotic fault breccia with poorly sorted angular vein clasts, indicating post-mineralization faulting.



Figure 12 – Field photograph of northwest-trending fault (grey dashed line) in lapilli tuff, looking north.

4.3.2.4. Additional minor structures

Previous mapping identified numerous minor faults in the Trapper and Camp Creek porphyry target areas primarily based on topographic and/or magnetic lineaments (Gibson, 2011; Mvondo and Barnett, 2013). These lineaments may represent fracture sets, faults, and/or conjugate fractures to faults. These minor structures are not included in this report due to the lack of field evidence for faulting and geologic offsets. Topographic lineaments identified in the field are included with GIS data.

4.3.3. Veins

Vein orientations in the Trapper target area vary and can be broadly divided into the following orientation sets (Figure 13):

- Set 1: Moderately north-northwest (to north-northeast) dipping (mean 265/43)
- Set 2: Steeply southeast dipping (mean 053/80)

- Set 3: Subvertical, striking north (mean 000/86)
- Set 4: Steeply north-northwest dipping (mean 258/77)

Vein sets from the Trapper target area are subparallel to several of the fault sets, a similar relationship occurs at the Camp Creek porphyry target (Barrington et al., 2019). Moderate north-dipping veins are subparallel to bedding and the northwest-trending fault set. Steeply dipping vein sets trend northeast and north-northwest, parallel to map-scale and outcrop-scale faults.

Variability in vein orientation data is partially attributed to the lack of defined vein sets for the Trapper target area (Figure 14). Differentiating vein sets based on mineralogy, host rock, orientation, etc. is recommended to help assess the relation of vein sets with structural fabrics.

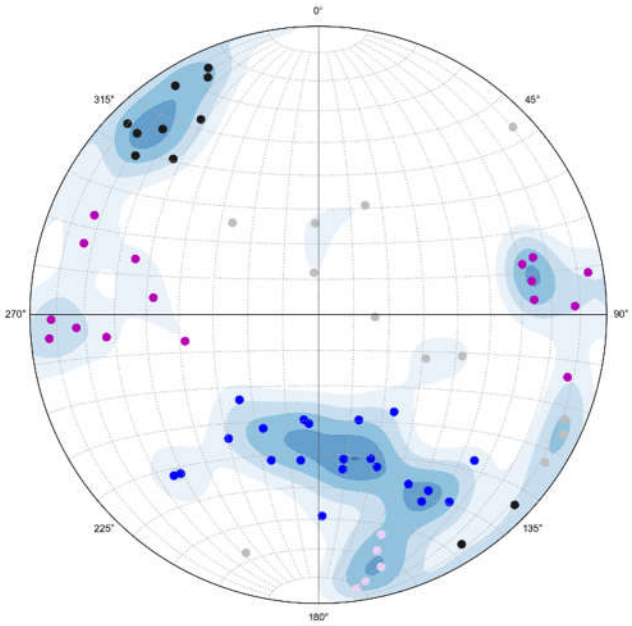

Figure 13 – Equal area stereoplot of poles to planes of veins. Set 1 (blue), Set 2 (black), Set 3 (dark purple, Set 4 (light purple), and unclassified (grey).



Figure 14 – Field photograph of hand sample, fine carbonate veins cut quartz-carbonate-sulphide vein. Pencil for scale.

4.4. Mineralization

Mineralization and iron carbonate alteration appears to form a west-northwest trending zone across the Trapper target area (Figure 4). Mineralization is spatially associated with biotite-bearing feldspar porphyry, mineralized veins are hosted in both the porphyry and Stuhini Group pyroclastic rocks proximal to these intrusions. The pyroxene-amphibole diorite unit generally lacks significant veining and is interpreted as syn- to post-mineralization; this unit is not associated with anomalous geochemistry but has not been extensively sampled. Gold-bearing quartz-carbonate-sulphide veins are associated with iron carbonate alteration, along with local iron oxide and silica alteration.

Quartz-carbonate±sulphide veins have variable texture including veins hosted in iron carbonate-altered fault zones with veins subparallel and oblique to the structure, laminated veins, vuggy texture, comb texture, and sheeted vein sets (Figure 15). At this stage of exploration, vein sets have yet to be identified and it is not known what vein orientations, mineralogy, and texture correspond with mineralization.

Mineralized veins and zones are bound by both minor faults and bedding. Mineralization is spatially associated with faults, minor faults and shears with variable orientation are common in and near mineralized outcrop (Figure 16). Altered and mineralized zones are commonly discontinuous on an outcrop scale and appear to be cut by these minor structures. Mineralized zones also commonly follow shallow to moderate northeast-dipping planes interpreted as bedding. Rheological and/or chemical differences between stratigraphic layers may partially control the distribution of mineralization.



Figure 15 – Field photograph of quartz-sulphide vein in lapilli tuff. Pencil for scale, looking west.



Figure 16 – Field photograph illustrating north dipping fault (grey dashed line), possible shallowly north-dipping bedding (grey solid line), and steeply east-southeast-dipping veins (blue dashed line) in lapilli tuff. Looking east.

5.0 STRUCTRUAL INTERPRETATION

5.1. Trapper target area geology

The Trapper target area geology comprises Stuhini Group supracrustal rocks, Late Cretaceous granitic rocks, and rare felsic volcanic rocks. Stuhini Group rocks are predominantly pyroclastic rocks with lesser sedimentary rocks overlain by mafic volcanic rocks, bedding dips moderately north. Late Cretaceous granitic rocks are tentatively classified as Thorn suite biotite-bearing feldspar porphyry and Windy Table suite pyroxene-amphibole diorite. Rare rhyolite is tentatively classified as Sloko Group. Late Cretaceous intrusive bodies are elongate both northwest and northeast.

5.2. Fault geometry

All geologic units appear to be cut and are locally bound by minor faults that predominantly trend northwest, northeast, and north-northwest. Local moderately north-northeast dipping faults appear to be confined to the Stuhini Group. Faults are variably defined by outcropping fault breccia and juxtaposition of rock units as well as topographic and/or magnetic lineaments. Kinematic indicators vary for each fault set and are inconclusive.

Fracture cleavage and shear fabric are generally absent but locally moderately developed. These structural fabrics tend to be subparallel and slightly oblique to local faults. Increased fracture cleavage density and locally well-developed shear fabrics appear to indicate proximity to faults.

Most faults do not appear to correspond with significant geologic offset and are interpreted as minor structures. Nonetheless, these structures are likely important conduits for hydrothermal fluids associated with mineralization and alteration.

5.2.1. La Jaune fault

The north-northwest-trending fault along Inlaw Creek corresponds to a magnetic and topographic lineament that appears to continue into La Jaune Creek (Figures 17 and 18). The La Jaune fault is variably mapped along La Jaune Creek and may bound the southwest end of the Camp Creek porphyry target. There appears to be a right-stepping jog of this fault northwest of the Trapper target area that may be a fault stepover or apparent dextral-sense offset along a northeast-trending structure. The kinematics of the La Jaune fault and the potentially associated fault along Inlaw Creek are poorly defined, structural analysis at the Camp Creek porphyry target indicated sinistral-sense slip on northwest-trending faults (Mvondo and Barnett, 2013). Slip along the fault at Inlaw Creek is interpreted as southwest-side-down (Gibson, 2011). However, regional northwest-trending faults are dextral sense (Mihalynuk et al., 1995). Depending on the kinematics, this jog between the La Jaune fault and the fault along Inlaw Creek could be an extensional or compressional fault stepover.

This potential north-northwest-trending fault system is spatially correlated with mineralization at both the Camp Creek porphyry and Trapper targets. Due to the poor definition of these structures, this spatial correlation is tentative. However, the presence of distinct magnetic and topographic lineaments, spatial correlation with mineralization, and along strike extent of these structures all indicate potential for a significant mineralizing structure that warrants further investigation.

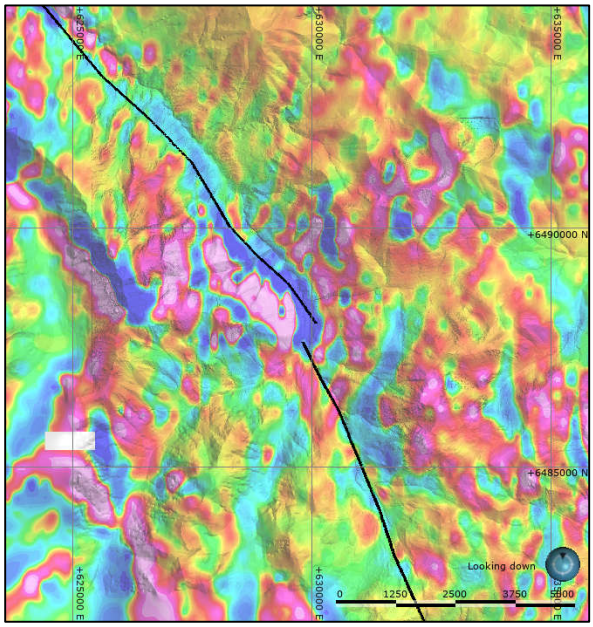

Figure 17 – Map view of calculated vertical gradient magnetic data. Distinct magnetic lineament in black corresponds to north-northwest-trending fault along Inlaw Creek in Trapper target area (south) and La Jaune fault in Camp Creek porphyry target area (northwest).

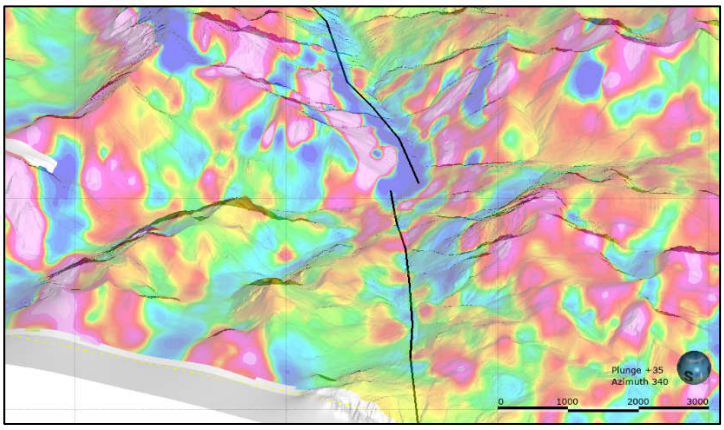

Figure 18 – Oblique view of calculated vertical gradient magnetic data draped on topography. Distinct magnetic and topographic lineament in black corresponds to north-northwest-trending fault along Inlaw Creek in Trapper target area (bottom) and La Jaune fault in Camp Creek porphyry target area (top).

5.3. Deformation events and tectonic interpretation

Based on field observation and literature, a preliminary deformation history for the Trapper target area is presented. Note that lack of recent regional mapping and regional studies of the area combined with ambiguous rocks and lack of pervasive structural fabrics complicate this interpretation.

Triassic to Jurassic collision of the Stikine terrane with northeast–southwest compression likely produced southwest verging thrust faults (e.g., King Salmon fault) and northwest–southeast trending folds. In the Trapper target area, this deformation event is characterized by moderately north-northeast-dipping faults in the Stuhini Group and possible folds. Bedding in the south part of the map area appears to dip moderately south-southeast, however additional bedding measurements should be obtained to confirm this interpretation.

There appears to be Late Cretaceous deformation contemporaneous with granitic rock emplacement. The northwest and northeast elongation of Late Cretaceous Thorn and Windy Table suites indicates emplacement in anisotropic conditions. Structures trending northwest and northeast regionally appear to bound intrusions and associated extrusive rocks. Brittle faults in the Trapper target area are tentatively interpreted as Late Cretaceous syn-intrusion, additionally some of these structures may be reactivated from older compression and/or syn-depositional growth faults. Varied slip indicators on structures may indicate syn-intrusion deformation, with local stress field affected by intrusion emplacement (Mvondo and Barnett, 2013).

Paleocene–Eocene dextral transpression occurred along the western Canadian cordillera with regional-scale northwest-trending dextral-sense faults. This fault set includes the Llewellyn fault immediately northwest of the Thorn property. Cenozoic reactivation of brittle structures during dextral transpression is likely and may explain varying slip indicators observed on brittle structures at the Trapper and Thorn target areas.

Major inherited crustal structures are associated with mineralization in northwest BC, particularly at the upper contact of the Stuhini Group (Nelson and Kyba, 2014). Several potential property-scale faults form distinct topographic and magnetic lineaments in the Trapper and Camp Creek porphyry target areas (e.g., La Jaune fault). These larger scale structures are particularly prospective for mineralization and are a worthwhile structural exploration target.

6.0 CONTROLS ON MINERALIZATION

Mineralization is generally hosted in biotite-bearing feldspar porphyry and Stuhini pyroclastic rocks proximal to these intrusions. Gold-bearing quartz-carbonate-sulphide veins are associated with silica and sericite alteration, along with local iron oxide alteration. Veins and the associated alteration appear to be confined to Stuhini pyroclastic rocks and biotite-bearing feldspar porphyry, prospective veins and alteration were not observed in the pyroxene-amphibole diorite unit. Mineralization is therefore interpreted as syn- to post-emplacement of the biotite-bearing feldspar porphyry and pre- to syn-emplacement of the pyroxene-amphibole diorite. Given the spatial

correlation of biotite-bearing feldspar porphyry intrusions and mineralization, mineralization was likely contemporaneous with this intrusive phase.

Brittle faults appear to control mineral distribution on both the map- and outcrop-scale in the Trapper target area. The north-northwest trending fault along Inlaw Creek may be a primary regional control on mineral distribution. Intrusion geometry, mineralization, and minor faults trend northwest in the Trapper target area, there is likely a northwest-trending structures controlling this geometry. Additionally, map-scale northeast-trending structures and intrusions may also be related to mineralization and are prospective exploration targets. These brittle structures were likely active during emplacement of the biotite-bearing feldspar porphyry and acted as conduits for mineralizing hydrothermal fluids from the intrusion (Figure 19).

Mineralization is spatially correlated with iron carbonate alteration; however, it is unclear if iron carbonate alteration is genetically related to mineralization. Iron carbonate alteration is not always associated with mineralization, there are broad zones of iron carbonate alteration with rare veins and lack of anomalous surface geochemistry. It is possible that there are multiple phases of iron carbonate alteration, some of which are associated with mineralization. Alternatively, iron carbonate alteration may represent a later phase of hydrothermal fluid flow not related to mineralization, and the spatial coincidence of mineralization and iron carbonate alteration may be due to multiple fluid phases emplaced along the same structural conduits.

Mineral distribution also appears to be related to competency contrast between Stuhini Group pyroclastic and volcanic rocks. Both iron carbonate alteration and mineralized veins appear confined to pyroclastic rocks, with a sharp bedding-parallel alteration contact at the mapped contact with mafic volcanic rocks (Figure 6). On the outcrop scale, mineralized zones appear confined to certain beds, with sharp bedding-parallel contacts. This contrast in mineralization and alteration may result from competency and/or chemical differences between stratigraphic units. Competency contrast is associated with mineralization at other deposits in the region, including the Golden Bear deposit southeast of the Thorn property (Oliver and Hodgson, 1989). The geometry of mineralization may, in part, be controlled by bedding in the Trapper target area. As such the bedding orientation may contribute to the plunge of mineralization.

6.1. Exploration targets

Structural exploration targets based on structural mapping at the Trapper target area are primarily along the contact of the biotite-bearing feldspar porphyry, particularly at the intersection with topographic and/or magnetic lineaments that may correspond to structures:

- Northwestern Trapper target area — northwest and southeast contacts of biotite-bearing feldspar porphyry particularly at intersection with topographic and/or magnetic lineaments. This area is predominantly vegetated, recommended exploration work includes soil geochemistry and prospecting to delineate extent of the porphyry and assess for mineral potential.

- Western Trapper target area — along-strike extent of polymetallic veins (channel samples D131351–D131363). To the southwest, this area is vegetated, soil geochemistry surveys are recommended to test for along-strike continuation of mineralized veins. Note vein texture and mineralogy in this zone is different than mineralization on other parts of the property, the geochemical and/or geophysical signature may also differ. Additionally, north of the polymetallic veins (towards drill hole THN21-198), a prospective north-northeast-trending magnetic lineament traces from the polymetallic veins to the biotite-bearing feldspar porphyry contact that warrants exploration.
- Southeast Trapper target area — northwest- and northeast-trending magnetic and topographic lineaments parallel to and intersecting the biotite-bearing feldspar porphyry intrusion.
- Northeast Trapper target area — along contact with biotite-bearing feldspar porphyry, particularly at intersection with magnetic and/or topographic lineaments. This area is partially vegetated, recommended exploration includes soil geochemistry and prospecting along with geologic mapping to refine the porphyry contact.

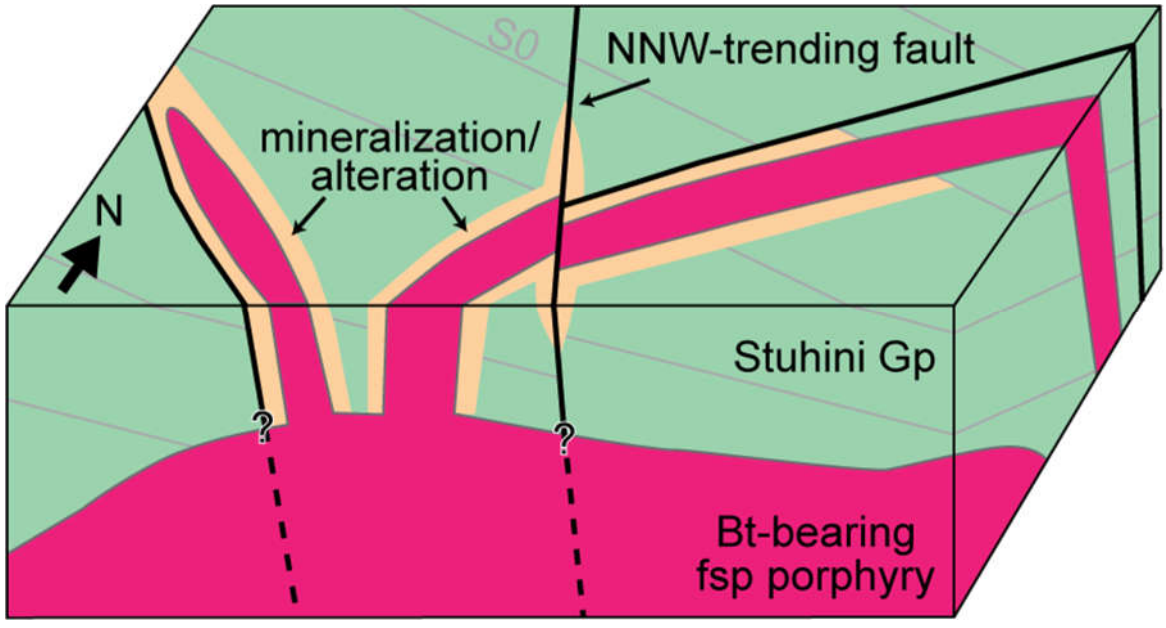

Figure 19 – Schematic block diagram of Trapper target area geology, structure, and mineralization. Biotite-bearing feldspar porphyry (pink) intrudes Stuhini Group (green) with stocks and dykes trending northwest and northeast subparallel to faults (black lines). Mineralization and alteration (orange) are focused around intrusions and faults, mineralization is locally bound by bedding (S0, grey lines). Faults are tentatively interpreted to cut the biotite-bearing feldspar porphyry.

6.2. Recommended drill orientation

The primary structural targets are:

- Steeply southeast-dipping veins and subparallel northeast-trending faults
- Steeply dipping veins trending north to north-northwest and subparallel fault along Inlaw Creek
- Moderately north (north-northwest to north-northeast) dipping bedding and veins

Recommended drill azimuths are southwest (targeting north-northwest-trending veins / structures and bedding) and southeast (targeting northeast-trending veins / structures and bedding).

7.0 CONCLUSIONS AND RECOMMENDATIONS

Mineralization at the Trapper target area occurs in gold-bearing quartz-carbonate-sulphide veins hosted in biotite-bearing feldspar porphyry and Stuhini Group pyroclastic rocks proximal to these intrusions. Both mineralization and iron carbonate alteration follow a west-northwest trend across the Trapper target area, which likely represents a prospective structure. Mineralization appears to be localized at the intersection of this west-northwest-trending structure and the north-northwest-trending fault along Inlaw Creek. The fault along Inlaw Creek appears to be the continuation of the La Jaune fault, this fault system is spatially associated with mineralization at both the Trapper and Camp Creek porphyry target and may be a prospective regional-scale structure. Bedding appears to partially control mineralization and alteration distribution, changes in chemistry and/or rheology with rock type likely affected the distribution of hydrothermal fluids.

7.1. Recommendations

The following work is recommended for the Trapper target and surrounding area of the Thorn property:

- Lineament analysis to define structural architecture and identify potential structures in Trapper prospect and Thorn property. Detailed LiDAR survey of Trapper target area prior to lineament interpretation is recommended.
- Compilation of structural data (surface samples, 2011 mapping, this report, Camp Creek porphyry target) into coherent data set, followed by detailed structural analysis including assessing the extent and kinematics of the La Jaune fault.
- Lithogeochemistry, petrology, and/or geochronology of intrusive rocks to identify distinct intrusive phases and help define their relationship to alteration and mineralization. Initial phase could characterize geochemistry of intrusive rocks from core samples and compare to surface samples.

- Oriented core and/or optical televiewer of exploration drill holes to improve structural database.
- Improve genetic model by characterizing veins based on mineralogy, orientation, alteration, host rock, and assay grade and assessing relative timing of alteration.
- Geophysics (e.g., magnetotellurics) to identify potential deep structures that may be prospective reactivated structures.

8.0 CLOSURE

We trust that this report meets the needs of Brixton, should you have any questions please do not hesitate to contact us.

Yours sincerely,

Rohanna Gibson. M.Sc., P.Geo.



Terrane Geoscience Inc.

9.0 REFERENCES

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Appendix C1: Certificates of Analysis – Soils 2021

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Finalized Date: 22-JUL-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21160897

Project: Thorn

P.O. No.: Thorn-2021-S001

This report is for 22 samples of Soil submitted to our lab in Whitehorse, YT, Canada on 23-JUN-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-21	Sample logging - ClientBarCode
SCR-41	Screen to -180um and save both

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-OG43	Ore Grade Au - 25g AR	ICP-MS
ME-MS41	Ultra Trace Aqua Regia ICP-MS	

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:



Saa Traxler, Director, North Vancouver Operations

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Project: Thorn

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Sample Description	Method	WEI-21	Au-OG43	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.1	0.02	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
A000001		0.13	<0.01	0.12	0.14	8.0	<0.02	<10	370	0.16	0.08	0.65	0.16	4.41	1.0	4
A000002		0.25	<0.01	0.36	0.69	80.1	<0.02	<10	100	0.30	0.40	0.11	0.20	20.9	2.2	7
A000003		0.32	<0.01	0.40	0.82	49.5	<0.02	<10	110	0.27	0.47	0.05	0.22	29.2	2.6	9
A000004		0.17	<0.01	0.29	0.78	83.8	<0.02	<10	220	0.49	0.35	0.42	1.50	28.2	3.8	7
A000005		0.32	<0.01	0.35	1.32	445	<0.02	<10	350	1.16	0.52	0.44	2.96	27.3	5.8	11
A000006		0.26	<0.01	0.22	1.19	118.5	<0.02	<10	100	0.36	0.40	0.09	0.23	27.8	4.3	10
A000007		0.10	<0.01	0.38	0.39	19.2	<0.02	10	150	0.23	0.16	0.36	0.49	14.35	1.6	5
A000008		0.32	<0.01	0.26	1.33	118.5	<0.02	<10	160	0.42	0.50	0.06	0.22	25.4	3.0	9
A000009		0.20	<0.01	0.26	1.26	35.6	<0.02	<10	380	1.24	0.34	0.47	0.52	37.0	13.3	10
A000010		0.36	0.01	0.45	1.27	337	<0.02	<10	400	0.94	0.41	0.12	0.30	29.9	9.6	11
A000011		0.29	<0.01	0.37	1.22	141.0	<0.02	<10	580	1.42	0.39	0.60	0.74	44.4	16.8	13
A000012		0.38	<0.01	0.24	0.61	64.3	<0.02	<10	460	1.99	0.14	0.55	0.19	65.1	9.9	4
A000013		0.20	<0.01	0.12	1.93	566	<0.02	<10	1150	2.90	0.30	0.51	0.30	80.3	24.0	32
A000014		0.24	<0.01	0.25	1.25	678	<0.02	<10	610	2.19	0.31	0.61	0.49	45.0	30.6	13
A000015		0.25	<0.01	0.19	0.75	337	<0.02	<10	400	1.30	0.44	0.68	0.72	27.9	10.4	9
A000016		0.46	<0.01	0.65	1.67	541	<0.02	<10	640	5.68	0.53	0.45	0.46	77.0	15.6	17
A000017		0.21	<0.01	0.34	1.27	168.5	<0.02	<10	1000	2.71	0.36	0.78	0.53	62.7	31.1	12
A000018		0.20	<0.01	0.17	1.08	62.1	<0.02	<10	670	1.11	0.41	0.85	0.98	30.7	15.3	10
A000019		0.28	<0.01	0.20	1.03	65.7	<0.02	<10	480	1.17	0.45	0.49	0.82	37.4	11.9	14
A000020		0.27	<0.01	0.34	1.67	89.5	<0.02	<10	310	1.80	0.42	0.10	0.41	39.1	17.4	13
A000021		0.21	<0.01	0.36	1.69	575	<0.02	<10	430	2.11	0.30	0.84	0.68	56.3	13.2	11
A000022		0.20	<0.01	0.87	1.95	74.5	<0.02	<10	350	1.77	0.39	0.08	0.72	44.6	19.4	11

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Project: Thorn

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Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOD	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
A000001		1.69	15.2	0.30	0.35	<0.05	<0.02	0.11	0.006	0.07	2.7	0.4	0.04	385	3.77	0.01
A000002		6.40	25.7	1.25	2.45	<0.05	0.02	0.08	0.017	0.09	12.1	1.7	0.03	129	9.13	<0.01
A000003		6.33	22.1	1.91	3.34	<0.05	<0.02	0.26	0.019	0.10	16.8	0.7	0.02	146	8.88	0.01
A000004		8.62	23.2	1.46	3.13	<0.05	0.02	0.08	0.021	0.09	16.7	9.4	0.04	914	10.20	0.01
A000005		18.50	22.0	2.40	4.06	<0.05	0.05	0.09	0.028	0.12	15.1	28.8	0.10	1400	12.70	0.01
A000006		4.24	15.8	2.62	3.90	<0.05	0.02	0.13	0.019	0.08	15.4	6.6	0.12	307	4.34	0.01
A000007		2.64	13.1	0.74	1.69	<0.05	<0.02	0.14	0.014	0.12	8.1	1.0	0.04	892	2.43	0.01
A000008		5.70	21.9	2.20	5.12	<0.05	0.02	0.04	0.018	0.07	14.3	4.4	0.10	201	4.67	0.01
A000009		7.38	25.2	1.97	2.79	<0.05	0.04	0.08	0.020	0.12	17.9	5.1	0.08	3520	3.85	0.02
A000010		10.05	29.3	4.22	3.81	<0.05	0.20	0.04	0.023	0.13	16.2	7.2	0.08	1740	7.03	0.01
A000011		12.95	34.6	3.18	3.16	<0.05	0.04	0.08	0.031	0.16	18.8	9.6	0.20	3680	4.42	0.01
A000012		11.05	24.0	1.66	1.26	0.06	0.05	0.07	0.014	0.22	39.4	5.8	0.05	1460	4.12	<0.01
A000013		15.35	33.7	5.48	4.75	0.07	0.03	0.08	0.050	0.22	36.6	44.8	0.35	3750	11.65	<0.01
A000014		8.46	34.9	4.32	2.67	0.05	0.04	0.05	0.041	0.18	21.8	19.2	0.15	2720	13.70	<0.01
A000015		6.65	21.6	2.49	1.69	<0.05	0.05	0.07	0.021	0.20	14.7	4.7	0.08	1540	7.59	0.01
A000016		22.0	30.3	3.94	2.97	0.10	0.14	0.17	0.035	0.18	52.0	28.6	0.14	2330	17.55	<0.01
A000017		22.4	36.5	3.01	2.87	0.05	0.11	0.09	0.032	0.21	28.5	13.1	0.14	4370	10.65	<0.01
A000018		6.47	31.2	2.42	3.08	<0.05	0.03	0.21	0.025	0.23	15.9	8.8	0.16	2340	4.46	<0.01
A000019		5.61	28.1	2.45	2.83	<0.05	0.04	0.23	0.024	0.16	17.3	9.0	0.20	1700	4.77	0.01
A000020		15.70	36.8	3.40	3.78	<0.05	0.06	0.31	0.028	0.17	19.2	9.3	0.20	1780	6.50	0.01
A000021		27.9	26.7	3.23	2.61	0.05	0.07	0.27	0.024	0.19	26.4	61.5	0.13	1400	8.22	0.01
A000022		20.2	47.9	4.04	3.70	0.05	0.07	0.24	0.029	0.16	20.7	6.7	0.14	3040	7.79	0.02

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	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
A000001		0.08	5.1	880	20.3	5.6	<0.001	0.19	0.59	0.3	<0.2	<0.2	68.2	<0.01	<0.01	0.2
A000002		0.33	6.0	820	50.2	15.8	0.001	0.08	2.51	0.7	0.3	0.2	16.7	<0.01	0.04	0.8
A000003		0.46	5.3	740	45.5	12.4	0.001	0.06	1.90	0.6	0.3	0.3	17.5	<0.01	0.04	0.7
A000004		0.43	6.0	880	53.1	25.0	0.001	0.05	1.86	0.8	0.2	0.3	58.0	<0.01	0.04	1.2
A000005		0.39	9.7	990	59.4	29.7	0.001	0.05	2.72	1.8	0.4	0.3	64.2	<0.01	0.03	1.8
A000006		0.43	7.0	1280	40.7	11.8	0.001	0.07	2.77	1.4	<0.2	0.2	31.7	<0.01	0.03	2.4
A000007		0.15	3.7	1140	30.9	6.2	0.003	0.05	1.42	0.8	0.3	0.2	24.8	<0.01	0.04	0.7
A000008		0.73	5.9	1040	52.8	14.4	<0.001	0.06	2.39	1.0	0.2	0.3	21.0	<0.01	0.02	1.8
A000009		0.26	9.5	1110	63.1	16.1	<0.001	0.10	1.65	1.5	0.2	0.2	75.2	<0.01	0.03	2.3
A000010		0.31	9.9	1550	56.1	19.5	<0.001	0.12	4.95	1.1	<0.2	0.3	60.1	<0.01	0.03	0.9
A000011		0.35	14.4	1450	52.4	18.6	<0.001	0.12	3.64	2.4	0.2	0.2	80.8	<0.01	0.05	1.5
A000012		0.10	8.9	860	36.7	14.6	0.001	0.03	3.57	1.7	<0.2	<0.2	53.6	<0.01	0.02	4.2
A000013		0.17	25.7	1960	32.5	19.3	0.001	0.02	8.94	8.9	0.3	0.3	43.5	<0.01	0.02	3.3
A000014		0.30	25.9	1000	45.8	22.1	0.001	0.04	7.75	5.8	<0.2	0.2	71.1	<0.01	0.03	2.3
A000015		0.13	10.3	1600	62.0	21.2	0.001	0.15	7.33	1.2	0.3	<0.2	121.0	<0.01	0.07	1.6
A000016		0.28	37.0	940	63.3	25.4	0.001	0.09	5.97	6.3	0.5	0.2	91.0	<0.01	0.04	7.8
A000017		0.29	21.3	1350	70.7	22.4	<0.001	0.05	7.15	3.2	0.4	0.2	99.8	<0.01	0.04	2.9
A000018		0.40	12.9	1420	44.9	27.0	<0.001	0.07	2.25	1.5	0.3	0.2	131.5	<0.01	0.06	1.4
A000019		0.30	14.4	720	55.3	21.6	<0.001	0.05	2.70	1.9	0.2	0.2	78.9	<0.01	0.04	2.6
A000020		0.33	13.0	1600	60.9	20.4	<0.001	0.11	3.48	1.8	0.3	0.2	35.2	<0.01	0.05	2.3
A000021		0.31	13.5	1510	46.4	30.3	<0.001	0.16	4.84	1.9	0.4	0.2	184.5	<0.01	0.03	2.8
A000022		0.42	12.4	1930	78.4	19.7	<0.001	0.31	4.03	2.1	0.2	0.3	34.8	<0.01	0.06	2.4

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 22-JUL-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21160897

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.005	0.02	0.05	1	0.05	0.05	2	0.5
A000001		<0.005	0.03	0.26	4	0.10	0.73	96	<0.5
A000002		0.005	0.10	1.00	18	0.23	1.89	53	0.7
A000003		0.010	0.12	1.05	27	0.22	2.12	46	<0.5
A000004		0.006	0.10	1.58	20	0.26	2.98	121	0.9
A000005		<0.005	0.18	5.18	28	0.23	6.10	213	1.2
A000006		0.008	0.14	0.69	35	0.23	2.18	57	0.5
A000007		<0.005	0.11	0.50	12	0.28	1.04	83	<0.5
A000008		0.010	0.15	0.69	34	0.26	1.82	59	0.5
A000009		<0.005	0.15	1.09	20	0.33	3.84	80	1.4
A000010		0.006	0.29	1.02	36	0.47	2.60	115	<0.5
A000011		0.009	0.16	1.38	34	0.34	8.57	121	1.3
A000012		<0.005	0.16	1.49	8	0.43	13.50	51	1.5
A000013		0.005	0.26	2.27	56	0.92	14.70	124	0.6
A000014		<0.005	0.25	3.01	38	0.82	9.16	93	1.4
A000015		<0.005	0.15	1.11	13	0.25	2.91	127	1.2
A000016		<0.005	0.36	20.5	21	0.41	47.2	124	3.9
A000017		<0.005	0.27	2.31	20	0.61	12.20	130	4.2
A000018		0.008	0.12	1.04	28	0.34	3.88	210	0.9
A000019		0.007	0.12	1.10	30	0.33	3.91	186	1.4
A000020		0.006	0.18	1.76	34	0.40	4.38	149	1.6
A000021		<0.005	0.16	15.65	18	0.34	7.99	223	2.3
A000022		0.007	0.20	1.83	31	0.46	6.69	141	2.0

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 22-JUL-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21160897

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g).
ME-MS41

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.
LOG-21 SCR-41 WEI-21

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.
Au-OG43 ME-MS41

ALS Canada Ltd.

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 2-SEP-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21189365

Project: Thorn

P.O. No.: Thorn-2021-S-002

This report is for 136 samples of Soil submitted to our lab in Whitehorse, YT, Canada on 21-JUL-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-21	Sample logging - ClientBarCode
SCR-41	Screen to -180um and save both

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-OG43	Ore Grade Au - 25g AR	ICP-MS
ME-MS41	Ultra Trace Aqua Regia ICP-MS	

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:



Saa Traxler, Director, North Vancouver Operations

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 2-SEP-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21189365

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-OG43 Au ppm 0.01	ME-MS41 Ag ppm 0.01	ME-MS41 Al % 0.01	ME-MS41 As ppm 0.1	ME-MS41 Au ppm 0.02	ME-MS41 B ppm 10	ME-MS41 Ba ppm 10	ME-MS41 Be ppm 0.05	ME-MS41 Bi ppm 0.01	ME-MS41 Ca % 0.01	ME-MS41 Cd ppm 0.01	ME-MS41 Ce ppm 0.02	ME-MS41 Co ppm 0.1	ME-MS41 Cr ppm 1
A000023		0.41	0.01	0.18	1.37	81.9	<0.02	<10	680	1.48	0.35	0.28	0.55	39.9	20.3	8
A000024		0.40	<0.01	0.24	0.66	68.0	<0.02	<10	540	0.58	0.49	0.77	3.07	24.1	10.0	9
A000025		0.54	0.11	1.51	0.44	3590	0.08	<10	520	0.45	0.46	0.44	0.67	26.4	3.0	6
A000026		0.61	<0.01	0.52	0.62	206	<0.02	<10	520	0.77	0.46	0.27	0.93	20.4	10.6	6
A000027		0.47	0.04	1.52	3.21	551	0.04	<10	150	0.67	0.42	0.08	0.26	31.4	4.9	9
A000028		0.63	0.01	0.69	1.63	315	<0.02	<10	160	0.84	0.43	0.11	0.49	23.5	7.3	18
A000029		0.46	<0.01	0.22	1.19	67.8	<0.02	<10	440	0.80	0.44	0.52	0.77	20.5	4.8	12
A000030		0.37	<0.01	0.28	1.39	165.5	<0.02	<10	370	1.46	0.40	0.12	1.25	38.2	23.5	8
A000031		0.34	0.01	0.21	1.49	322	<0.02	<10	840	1.77	0.33	0.54	1.31	41.8	18.0	13
A000032		0.53	0.10	1.71	1.72	930	0.07	<10	1800	1.76	0.34	0.63	1.17	55.4	47.9	10
A000033		0.37	0.01	0.38	1.20	57.5	<0.02	<10	510	0.65	0.44	0.34	0.70	25.2	6.3	10
A000034		0.36	<0.01	0.20	0.77	71.8	<0.02	<10	170	0.22	0.41	0.24	0.16	19.95	3.5	10
A000035		0.46	0.01	0.18	1.27	180.0	<0.02	<10	230	0.55	0.38	0.22	0.53	25.9	5.0	12
A000036		0.56	<0.01	0.31	1.77	117.5	<0.02	<10	140	0.70	0.47	0.07	0.19	25.8	5.0	14
A000037		0.39	<0.01	0.40	1.05	43.4	<0.02	<10	400	0.57	0.32	0.15	0.49	23.4	4.5	11
A000038		0.43	<0.01	0.23	1.26	96.6	<0.02	<10	220	0.49	0.39	0.15	0.37	21.6	5.4	12
A000039		0.55	<0.01	0.13	1.34	166.0	<0.02	<10	300	0.94	0.41	0.27	0.21	26.0	7.7	18
A000040		0.63	0.01	0.31	1.18	433	<0.02	<10	820	1.55	0.34	0.54	0.62	32.5	13.7	16
A000041		0.72	0.09	0.62	0.91	2650	0.08	<10	800	1.86	0.28	0.29	0.33	30.2	15.3	28
A000042		0.58	<0.01	0.15	1.31	87.8	<0.02	<10	260	0.85	0.55	0.33	0.44	26.1	7.2	16
A000043		0.57	0.03	0.18	1.04	46.3	<0.02	<10	460	0.50	0.48	0.32	0.36	23.7	5.8	12
A000044		0.47	0.01	0.18	0.88	33.9	<0.02	<10	120	0.26	0.46	0.09	0.29	22.4	3.5	10
A000045		0.37	<0.01	0.50	0.93	30.1	<0.02	<10	440	0.39	0.67	0.15	1.19	25.5	5.1	10
A000046		0.32	<0.01	0.54	0.81	27.5	<0.02	<10	360	0.31	0.45	0.31	0.47	22.2	2.8	10
A000047		0.39	<0.01	0.52	0.84	53.5	<0.02	<10	220	0.35	0.52	0.18	0.24	23.7	2.7	9
A000048		0.49	<0.01	0.49	1.14	104.0	<0.02	<10	620	0.65	0.49	0.22	0.44	25.6	4.5	16
A000049		0.48	0.01	0.56	1.04	1785	<0.02	<10	520	1.11	0.39	0.19	0.75	26.3	6.4	11
A000050		0.52	<0.01	0.22	1.03	48.9	<0.02	<10	620	1.81	0.29	0.48	1.01	57.3	19.2	7
A000051		0.48	0.01	0.19	1.40	92.8	<0.02	<10	160	0.44	0.35	1.87	1.08	12.60	31.4	15
A000052		0.35	0.02	0.19	2.12	73.0	<0.02	<10	80	0.23	0.57	0.22	0.30	12.70	10.8	27
A000053		0.51	0.02	0.55	3.85	97.4	<0.02	<10	110	0.51	0.36	0.20	0.51	16.00	32.5	124
A000054		0.48	0.09	1.88	2.02	239	0.09	<10	140	0.63	4.20	0.44	0.47	16.10	42.3	3
A000055		0.53	0.15	3.16	1.99	308	0.13	<10	90	0.69	3.70	0.14	1.30	19.10	31.4	22
A000056		0.60	0.10	2.02	2.67	335	0.05	<10	130	0.86	7.02	0.07	2.09	21.3	46.4	14
A000057		0.48	0.03	0.27	2.30	186.5	0.02	<10	60	0.53	0.76	0.34	0.51	12.20	44.8	33
A000058		0.47	0.01	0.53	2.38	103.5	<0.02	<10	70	0.51	0.45	0.24	0.41	12.50	20.5	27
A000059		0.43	0.02	1.51	2.55	756	0.02	<10	50	0.47	0.71	0.08	1.45	13.95	20.6	21
A000060		0.44	0.05	2.09	1.98	697	0.03	<10	280	0.63	2.07	0.15	2.83	14.30	50.8	18
A000061		0.61	0.09	2.31	2.16	257	0.07	<10	230	0.96	3.81	0.19	3.24	24.2	54.9	12
A000062		0.63	0.35	6.39	2.63	645	0.35	<10	100	0.62	4.59	0.13	3.35	19.95	39.4	30

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 2-SEP-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21189365

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOD	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
A000023		11.85	27.6	2.56	3.22	<0.05	0.03	0.07	0.031	0.12	20.8	5.1	0.13	2350	6.63	0.02
A000024		4.87	22.0	1.69	2.97	<0.05	0.02	0.08	0.016	0.14	13.5	3.0	0.08	2300	4.43	0.02
A000025		7.41	30.3	3.47	2.03	<0.05	<0.02	0.06	0.019	0.25	17.5	1.5	0.05	578	21.2	0.04
A000026		14.20	28.5	2.38	1.95	<0.05	<0.02	0.04	0.019	0.26	10.9	2.4	0.06	2960	10.95	0.02
A000027		12.20	21.5	3.23	2.35	0.05	0.22	0.37	0.062	0.08	17.2	23.7	0.06	414	10.40	0.02
A000028		5.11	33.3	3.98	4.38	<0.05	0.02	0.09	0.036	0.08	12.4	13.4	0.18	624	5.49	0.02
A000029		2.67	20.8	1.84	3.63	<0.05	<0.02	0.04	0.024	0.11	11.2	5.4	0.13	687	4.68	0.02
A000030		9.69	28.0	2.47	3.32	0.05	0.04	0.05	0.026	0.12	16.9	7.4	0.12	4580	9.61	0.02
A000031		10.65	36.6	2.72	3.63	<0.05	0.05	0.09	0.030	0.14	21.0	7.8	0.20	4340	5.11	0.02
A000032		23.7	71.5	3.33	3.44	0.06	0.03	0.16	0.034	0.18	22.7	13.4	0.15	5970	9.40	0.01
A000033		4.62	16.1	1.92	4.17	<0.05	<0.02	0.04	0.020	0.12	15.0	6.0	0.11	1280	3.19	0.02
A000034		3.67	15.6	2.08	4.63	<0.05	<0.02	0.05	0.013	0.11	11.5	1.5	0.09	365	2.67	0.02
A000035		4.12	18.1	2.15	3.95	<0.05	<0.02	0.03	0.021	0.16	15.3	7.6	0.16	567	3.11	0.02
A000036		5.60	23.1	2.58	4.27	<0.05	0.04	0.08	0.025	0.07	14.0	12.9	0.24	259	3.47	0.01
A000037		3.76	30.4	1.72	3.25	<0.05	<0.02	0.05	0.016	0.11	13.8	2.2	0.07	597	2.78	0.01
A000038		2.49	17.4	2.45	4.03	<0.05	0.02	0.02	0.017	0.11	12.3	6.9	0.15	476	3.08	0.02
A000039		4.42	20.0	2.68	3.58	<0.05	0.02	0.05	0.025	0.14	14.3	11.0	0.24	476	3.34	0.02
A000040		8.18	34.8	2.79	2.90	<0.05	0.04	0.10	0.025	0.20	15.6	7.6	0.18	2190	2.99	0.02
A000041		9.11	32.2	3.97	2.14	<0.05	0.05	0.05	0.031	0.22	15.8	6.9	0.15	2020	3.36	0.02
A000042		3.38	22.7	2.68	4.02	<0.05	<0.02	0.05	0.026	0.13	13.7	11.4	0.30	792	3.35	0.02
A000043		2.17	14.0	2.08	3.59	<0.05	<0.02	0.03	0.018	0.15	13.8	8.4	0.18	988	3.26	0.02
A000044		1.92	11.0	1.90	3.92	<0.05	<0.02	0.02	0.014	0.10	13.6	5.0	0.10	300	3.36	0.02
A000045		2.95	17.9	1.83	3.78	<0.05	<0.02	0.05	0.017	0.14	15.0	4.0	0.08	1880	4.56	0.02
A000046		3.79	17.9	1.56	3.65	<0.05	<0.02	0.05	0.012	0.12	13.7	1.2	0.06	259	5.43	0.02
A000047		2.75	16.6	2.26	3.80	<0.05	<0.02	0.05	0.015	0.16	14.1	1.7	0.05	161	4.40	0.02
A000048		5.27	19.9	2.95	4.12	<0.05	0.02	0.07	0.023	0.15	15.7	5.4	0.12	361	5.26	0.02
A000049		3.28	27.7	3.49	2.97	<0.05	<0.02	0.10	0.031	0.18	14.8	5.6	0.12	559	4.13	0.02
A000050		14.60	34.5	2.62	2.33	0.05	0.05	0.11	0.021	0.27	30.0	6.4	0.10	2770	5.57	0.03
A000051		8.28	142.0	5.29	5.38	<0.05	<0.02	0.14	0.037	0.07	5.1	12.5	0.52	3180	2.30	0.02
A000052		4.68	86.5	6.96	13.85	<0.05	0.02	0.08	0.040	0.05	5.9	6.4	0.42	475	4.14	0.02
A000053		9.79	166.0	7.83	8.21	<0.05	0.06	0.19	0.059	0.07	6.5	34.5	1.57	1260	1.47	0.02
A000054		8.93	270	12.50	4.70	0.07	0.03	0.29	0.210	0.09	8.4	25.9	0.44	2860	6.01	0.02
A000055		9.99	196.0	11.75	5.41	0.07	0.03	0.35	0.138	0.08	9.0	18.2	0.35	4330	3.24	0.02
A000056		11.95	456	15.50	7.54	0.07	0.05	0.30	0.459	0.06	8.6	27.8	0.65	3070	6.49	0.01
A000057		5.47	233	10.05	8.58	<0.05	0.02	0.12	0.067	0.03	5.0	21.1	0.81	1660	2.47	0.02
A000058		8.50	123.0	7.57	7.42	<0.05	<0.02	0.22	0.065	0.04	5.3	18.6	0.47	1440	2.10	0.02
A000059		11.50	110.0	10.60	7.60	<0.05	0.04	0.36	0.116	0.04	5.4	18.7	0.26	2590	2.86	0.01
A000060		7.30	142.5	10.80	6.07	<0.05	0.03	0.21	0.194	0.07	5.1	12.6	0.43	5940	3.35	0.02
A000061		12.00	339	14.30	5.56	0.08	0.04	0.39	0.201	0.07	9.9	27.0	0.57	4920	5.31	0.02
A000062		7.17	208	11.15	5.53	0.06	0.05	0.59	0.281	0.10	8.4	26.3	0.47	7330	6.83	0.02

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 2-SEP-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21189365

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
A000023		0.36	9.9	1430	81.5	23.0	<0.001	0.06	3.79	1.7	0.3	0.2	33.0	<0.01	0.06	3.3
A000024		0.33	9.7	1040	44.6	22.4	<0.001	0.07	2.76	1.2	0.2	0.2	97.2	<0.01	0.04	1.0
A000025		0.24	5.8	1470	129.0	27.7	<0.001	0.44	76.1	0.7	0.3	0.2	197.0	<0.01	0.05	0.7
A000026		0.24	7.3	1950	126.0	22.5	<0.001	0.29	4.94	0.8	<0.2	0.2	81.4	<0.01	0.03	0.8
A000027		0.65	7.3	1420	116.0	12.1	<0.001	0.14	6.59	2.2	1.1	<0.2	19.5	0.01	0.02	5.1
A000028		0.59	11.7	1260	49.0	16.2	<0.001	0.10	3.92	1.4	0.3	0.2	20.3	<0.01	0.05	0.9
A000029		0.26	6.9	1550	49.1	10.7	<0.001	0.06	2.04	0.3	<0.2	0.3	75.5	<0.01	0.05	<0.2
A000030		0.28	9.7	1210	107.0	17.2	<0.001	0.06	4.27	1.4	0.3	0.3	25.2	<0.01	0.07	1.8
A000031		0.32	17.2	1040	71.1	21.3	<0.001	0.08	6.74	2.7	0.3	0.2	72.8	<0.01	0.05	2.8
A000032		0.33	17.1	2150	113.0	25.1	<0.001	0.13	20.5	1.7	0.4	0.2	114.5	<0.01	0.06	1.7
A000033		0.36	7.6	1100	68.8	21.0	<0.001	0.04	1.88	1.0	<0.2	0.3	45.1	<0.01	0.04	1.0
A000034		0.19	6.7	920	20.9	18.4	<0.001	0.04	2.05	0.6	0.2	0.3	23.1	<0.01	0.03	<0.2
A000035		0.39	8.8	1350	30.5	26.0	<0.001	0.03	2.20	1.6	<0.2	0.3	31.1	<0.01	0.04	2.3
A000036		0.45	11.2	750	29.9	14.3	<0.001	0.03	2.08	2.0	<0.2	0.3	11.3	<0.01	0.07	3.1
A000037		0.38	8.9	840	30.3	15.7	<0.001	0.04	1.77	1.0	<0.2	0.3	23.7	<0.01	0.05	0.9
A000038		0.46	8.6	560	33.0	12.9	<0.001	0.03	2.01	1.6	0.2	0.3	17.8	<0.01	0.04	2.3
A000039		0.40	14.6	600	32.2	15.1	<0.001	0.03	2.38	2.3	0.2	0.2	29.8	<0.01	0.05	2.6
A000040		0.30	15.2	1460	50.5	24.9	<0.001	0.06	5.40	2.8	<0.2	0.2	64.0	<0.01	0.05	2.2
A000041		0.21	20.2	990	56.8	15.2	<0.001	0.19	22.3	5.6	0.2	<0.2	68.9	<0.01	0.03	2.4
A000042		0.30	15.7	690	41.0	14.4	<0.001	0.02	1.99	1.6	<0.2	0.2	33.8	<0.01	0.06	1.2
A000043		0.27	9.6	800	32.4	21.1	<0.001	0.02	1.40	1.2	<0.2	0.2	30.4	<0.01	0.05	1.5
A000044		0.53	6.1	700	26.9	20.0	<0.001	0.02	1.33	1.0	<0.2	0.3	10.4	<0.01	0.04	1.6
A000045		0.31	6.6	740	39.7	24.5	<0.001	0.02	2.04	0.8	<0.2	0.4	19.2	<0.01	0.06	0.7
A000046		0.22	6.1	790	29.2	20.3	<0.001	0.05	1.70	0.4	0.2	0.3	44.2	<0.01	0.05	0.2
A000047		0.39	5.7	1610	38.7	14.2	<0.001	0.13	2.55	0.5	<0.2	0.3	49.3	<0.01	0.06	0.4
A000048		0.43	11.3	1380	53.3	18.6	<0.001	0.10	2.99	1.4	<0.2	0.3	50.8	<0.01	0.05	1.6
A000049		0.21	10.7	1260	49.6	13.4	<0.001	0.20	12.05	1.3	0.2	0.2	77.3	<0.01	0.04	1.2
A000050		0.17	16.6	1620	33.5	20.5	<0.001	0.18	2.72	2.8	0.3	0.2	87.0	<0.01	0.04	3.9
A000051		0.17	13.0	1980	41.0	13.7	<0.001	0.16	9.33	2.5	0.6	0.2	43.1	<0.01	0.14	<0.2
A000052		0.79	13.6	2420	29.4	6.1	<0.001	0.03	4.94	5.5	0.5	0.7	11.2	<0.01	0.15	0.6
A000053		0.50	109.5	910	38.0	11.3	<0.001	0.04	6.22	9.6	0.6	0.3	11.6	<0.01	0.21	1.5
A000054		<0.05	7.3	1040	79.3	10.2	0.001	0.63	15.25	27.5	2.7	0.2	25.7	<0.01	2.12	0.7
A000055		0.24	15.8	2390	154.0	12.5	<0.001	0.17	26.9	10.7	3.6	0.2	9.3	<0.01	0.56	0.6
A000056		0.18	13.9	1720	305	8.1	<0.001	0.22	18.45	12.7	2.3	0.2	6.9	<0.01	1.56	1.1
A000057		0.40	27.6	1220	106.5	2.9	<0.001	0.08	6.95	9.2	1.0	0.3	19.4	<0.01	0.54	0.4
A000058		0.40	20.5	1260	45.5	3.6	<0.001	0.08	6.59	4.6	0.9	0.3	12.2	<0.01	0.24	<0.2
A000059		0.47	11.5	1540	318	5.3	<0.001	0.09	15.45	8.2	1.1	0.3	7.0	<0.01	0.33	0.6
A000060		0.19	14.0	2530	394	6.7	<0.001	0.12	12.10	8.2	1.1	0.2	10.0	<0.01	1.39	0.5
A000061		0.17	15.2	2020	256	8.1	<0.001	0.28	19.45	15.3	3.0	<0.2	11.2	<0.01	0.83	0.7
A000062		0.22	24.6	1820	545	10.7	<0.001	0.16	18.15	14.0	2.1	0.2	26.2	<0.01	1.18	1.0

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 2-SEP-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21189365

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.005	0.02	0.05	1	0.05	0.05	2	0.5
A000023		0.005	0.32	1.21	22	0.34	4.19	205	0.8
A000024		0.012	0.12	0.82	28	0.44	2.34	293	0.5
A000025		0.007	0.54	1.30	21	0.46	1.92	112	<0.5
A000026		0.007	0.14	1.18	18	0.36	1.80	120	0.5
A000027		<0.005	0.41	4.23	14	0.18	6.85	108	7.1
A000028		0.010	0.15	1.52	51	0.21	3.87	71	0.7
A000029		<0.005	0.10	1.00	32	0.41	1.83	101	<0.5
A000030		0.005	0.25	1.46	26	0.49	4.62	155	1.0
A000031		0.006	0.27	1.72	33	0.27	8.24	178	1.5
A000032		<0.005	0.44	2.76	27	0.32	9.99	175	1.2
A000033		0.006	0.15	0.64	31	0.45	1.67	139	<0.5
A000034		0.014	0.14	0.46	54	0.27	1.19	50	<0.5
A000035		0.008	0.13	0.67	36	0.26	2.04	75	<0.5
A000036		0.007	0.15	0.81	41	0.23	2.40	70	1.1
A000037		0.008	0.09	0.86	33	0.33	2.02	52	<0.5
A000038		0.009	0.10	0.58	45	0.27	1.63	79	0.7
A000039		0.009	0.11	0.67	40	0.23	2.63	65	0.8
A000040		0.007	0.19	1.12	29	0.29	6.22	94	1.2
A000041		<0.005	0.37	1.28	23	0.36	9.61	75	1.7
A000042		0.012	0.11	0.70	45	0.18	2.36	123	<0.5
A000043		0.008	0.11	0.60	37	0.25	1.75	95	0.5
A000044		0.011	0.10	0.45	38	0.25	1.18	81	<0.5
A000045		0.010	0.14	0.60	36	0.30	1.64	113	<0.5
A000046		0.008	0.09	0.58	32	0.28	1.25	63	<0.5
A000047		0.011	0.09	0.55	30	0.38	1.22	63	<0.5
A000048		0.009	0.11	0.73	36	1.00	2.08	85	0.6
A000049		0.006	0.16	1.22	31	0.29	2.45	125	<0.5
A000050		<0.005	0.18	1.17	17	0.42	8.84	127	1.2
A000051		0.019	0.13	0.41	108	0.54	9.40	151	<0.5
A000052		0.093	0.15	0.50	252	0.55	3.14	58	0.8
A000053		0.027	0.20	0.57	171	0.41	5.71	137	2.5
A000054		<0.005	0.43	0.22	118	0.20	27.2	157	<0.5
A000055		0.011	0.28	0.54	90	0.31	21.8	321	<0.5
A000056		0.007	0.26	0.49	84	0.21	14.30	659	1.0
A000057		0.046	0.09	0.48	165	0.27	9.24	141	0.5
A000058		0.029	0.14	0.67	137	0.29	7.17	107	<0.5
A000059		0.015	0.16	0.61	123	0.28	8.79	326	1.0
A000060		0.010	0.22	0.40	72	0.24	8.92	749	0.7
A000061		0.008	0.29	0.45	79	0.25	22.7	475	0.7
A000062		0.010	0.37	0.92	99	0.31	15.30	751	1.2

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Finalized Date: 2-SEP-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21189365

Sample Description	Method	WEI-21	Au-OG43	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.1	0.02	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
A000063		0.60	0.44	5.07	1.72	1745	0.39	<10	120	0.79	4.08	0.24	1.78	14.90	38.2	9
A000064		0.54	0.01	0.71	2.36	90.8	<0.02	<10	80	0.36	0.53	0.15	0.32	11.70	13.5	63
A000065		0.50	0.02	0.50	2.28	79.5	<0.02	<10	70	0.31	0.43	0.12	0.29	11.80	12.0	37
A000066		0.56	0.01	0.29	2.49	71.9	<0.02	<10	70	0.42	0.38	0.15	0.30	11.05	17.7	35
A000067		0.34	0.01	0.39	2.69	62.2	<0.02	<10	80	0.27	0.36	0.10	0.41	10.30	13.4	49
A000068		0.55	0.02	0.64	2.59	82.7	<0.02	<10	70	0.32	0.39	0.11	0.22	13.65	17.5	61
A000069		0.59	0.13	2.53	2.01	847	0.08	<10	100	0.48	2.15	0.13	0.92	15.20	27.4	36
A000070		0.55	0.10	0.86	2.32	286	0.09	<10	90	0.38	1.39	0.44	0.53	14.40	28.3	44
A000071		0.64	0.07	1.98	2.17	202	0.03	<10	130	0.64	2.59	0.10	1.34	18.80	40.9	10
A000072		0.57	0.05	2.44	2.23	215	0.04	<10	200	0.59	3.07	0.13	1.62	15.50	36.5	16
A000073		0.61	0.03	0.66	4.10	110.0	0.02	<10	70	0.44	1.08	0.19	0.66	13.75	19.3	41
A000074		0.90	0.06	1.00	1.72	157.5	0.24	<10	270	0.53	1.13	0.65	1.97	20.7	35.6	25
A000075		0.65	0.03	0.32	2.84	71.7	0.02	<10	80	0.39	0.34	0.23	0.41	16.45	28.2	64
A000076		0.55	0.02	0.23	2.85	62.9	0.02	<10	80	0.29	0.41	0.12	0.25	11.05	16.2	49
A000077		0.60	0.11	0.96	2.85	73.8	0.07	<10	80	0.50	4.06	0.31	0.44	15.30	34.0	49
A000078		0.39	0.06	0.91	2.33	62.3	<0.02	<10	50	0.25	1.55	0.11	0.17	9.60	13.4	31
A000079		0.44	0.01	0.63	1.81	50.8	<0.02	<10	60	0.20	0.50	0.16	0.27	9.48	8.2	34
A000080		0.51	0.03	0.47	2.42	64.7	0.02	<10	110	0.55	0.68	0.31	0.50	18.75	26.4	47
A000081		0.57	0.03	0.44	2.07	120.0	0.03	<10	160	0.50	0.95	0.43	0.87	15.65	29.9	33
A000082		0.60	0.02	0.90	2.50	63.3	<0.02	<10	120	0.49	0.40	0.16	0.92	13.10	17.6	35
A000083		0.51	0.01	0.32	2.23	59.5	<0.02	<10	60	0.26	0.34	0.17	0.42	12.00	13.8	42
A000084		0.77	0.04	0.94	1.78	218	0.03	<10	100	0.49	0.72	0.65	10.35	17.55	27.2	40
A000085		0.47	0.02	1.18	3.11	97.8	<0.02	<10	110	0.51	0.52	0.19	1.28	13.00	23.5	21
A000086		0.47	0.08	0.19	2.13	55.9	<0.02	<10	90	0.36	0.37	0.20	0.35	13.35	18.4	43
A000087		0.76	0.02	0.34	1.87	41.1	<0.02	<10	160	0.53	0.29	0.71	0.54	18.65	26.8	29
A000088		0.44	0.03	0.55	2.64	60.8	0.02	<10	60	0.36	0.57	0.14	0.22	7.92	14.6	37
A000089		0.55	0.02	0.20	1.88	51.6	<0.02	<10	60	0.29	0.28	0.15	0.24	8.86	11.7	33
A000090		0.49	0.03	0.65	2.70	72.4	0.02	<10	90	0.36	0.65	0.17	0.56	10.50	18.3	44
A000091		0.63	0.02	1.14	3.32	61.4	0.02	<10	60	0.48	0.52	0.13	0.32	9.53	19.5	29
A000092		0.49	0.02	0.68	2.73	73.9	<0.02	<10	60	0.36	0.36	0.12	0.35	12.80	14.1	46
A000093		0.41	0.01	0.25	1.83	54.8	<0.02	<10	100	0.22	0.45	0.14	0.51	10.25	11.3	30
A000094		0.33	0.01	0.32	1.78	63.3	<0.02	<10	70	0.17	0.52	0.11	0.35	8.18	8.4	32
A000095		0.49	0.01	0.35	2.84	64.7	<0.02	<10	50	0.30	1.09	0.17	0.28	6.34	22.2	22
A000096		0.69	0.18	1.01	2.73	54.1	0.03	<10	60	0.53	0.32	0.23	0.53	15.05	26.5	33
A000097		0.49	0.06	0.18	1.73	59.6	<0.02	<10	70	0.21	0.66	0.23	0.20	10.50	17.3	40
A000098		0.51	0.03	0.35	2.64	71.5	<0.02	<10	60	0.38	0.78	0.19	0.33	14.75	24.0	35
A000099		0.44	0.01	0.43	2.39	43.5	<0.02	<10	60	0.30	0.41	0.19	0.22	11.95	13.8	37
A000100		0.69	0.03	0.37	1.92	62.0	<0.02	<10	290	0.62	0.39	0.92	0.82	20.3	26.6	31
A000101		0.48	<0.01	0.15	1.00	74.7	<0.02	<10	320	1.55	0.29	0.53	0.34	37.5	10.0	8
A000102		0.44	<0.01	0.26	0.96	37.8	<0.02	<10	630	1.23	0.42	0.65	0.87	41.3	21.4	9

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Project: Thorn

CERTIFICATE OF ANALYSIS WH21189365

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOD	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
A000063		7.66	299	12.80	3.56	0.07	0.04	0.46	0.200	0.10	10.9	19.0	0.23	11000	2.53	0.02
A000064		7.48	87.2	5.91	8.20	<0.05	0.02	0.15	0.039	0.06	5.6	9.1	0.52	1660	2.36	0.02
A000065		5.72	90.6	7.19	11.20	<0.05	<0.02	0.12	0.039	0.04	6.3	11.7	0.41	359	2.70	0.02
A000066		9.22	133.5	6.50	8.55	0.06	0.03	0.07	0.047	0.06	5.3	22.7	0.74	474	2.76	<0.01
A000067		2.87	105.0	7.36	10.55	0.06	0.06	0.09	0.046	0.03	5.3	17.4	0.59	383	2.04	<0.01
A000068		6.41	118.5	6.94	8.69	<0.05	<0.02	0.10	0.044	0.04	6.9	16.0	0.68	1130	2.11	<0.01
A000069		5.88	253	9.93	5.23	0.06	<0.02	0.34	0.121	0.07	7.1	13.3	0.53	5310	4.59	<0.01
A000070		5.98	122.0	8.62	6.16	0.06	0.02	0.16	0.097	0.06	5.8	16.9	0.60	4760	1.77	<0.01
A000071		10.70	255	12.65	4.97	0.08	0.03	0.53	0.167	0.06	8.0	22.8	0.46	3480	5.65	<0.01
A000072		11.65	225	12.30	6.15	0.06	0.03	0.32	0.190	0.07	6.1	22.9	0.57	3160	5.07	<0.01
A000073		4.10	131.0	7.03	5.55	<0.05	0.09	0.28	0.100	0.05	5.4	16.1	0.58	1500	1.81	0.01
A000074		5.24	236	7.93	5.70	0.08	0.05	0.64	0.064	0.12	10.7	17.9	0.84	2410	3.69	0.01
A000075		5.54	173.0	6.90	7.22	<0.05	0.02	0.20	0.043	0.05	6.7	19.6	1.08	1820	1.69	0.01
A000076		5.46	97.2	7.66	10.75	0.05	0.04	0.06	0.049	0.04	5.2	21.4	0.80	763	2.66	0.01
A000077		6.32	271	6.71	7.61	<0.05	0.02	0.12	0.049	0.05	6.7	22.9	1.02	1180	1.95	0.01
A000078		7.29	127.0	6.23	9.45	<0.05	<0.02	0.05	0.044	0.06	4.9	18.3	0.50	432	2.29	0.01
A000079		4.40	64.0	7.05	10.45	<0.05	0.02	0.10	0.036	0.04	4.8	5.8	0.35	379	2.05	<0.01
A000080		5.25	164.0	6.11	6.12	0.05	0.02	2.25	0.044	0.08	8.2	16.9	0.90	1360	2.04	0.01
A000081		4.25	176.5	6.61	6.00	0.05	0.02	0.37	0.046	0.07	7.4	16.2	0.76	1500	2.22	0.01
A000082		3.74	127.0	5.73	5.55	<0.05	0.04	1.57	0.049	0.04	6.0	15.5	0.57	922	1.53	0.01
A000083		3.24	86.9	6.97	7.92	<0.05	0.03	0.50	0.050	0.04	6.5	11.0	0.55	801	1.83	<0.01
A000084		6.83	179.0	6.60	5.73	0.07	0.02	0.55	0.056	0.08	8.9	18.7	0.85	2400	2.38	0.01
A000085		7.45	148.0	7.40	7.57	<0.05	0.04	0.20	0.077	0.08	5.4	37.2	0.68	2130	2.65	<0.01
A000086		3.84	137.5	5.85	6.89	<0.05	<0.02	0.08	0.036	0.04	6.0	17.3	0.72	998	1.45	0.01
A000087		3.78	158.0	5.95	6.14	0.06	0.04	0.33	0.044	0.10	8.8	16.6	0.90	1540	1.66	0.02
A000088		5.72	204	7.07	7.31	<0.05	0.04	0.16	0.046	0.04	3.9	28.3	0.68	512	2.13	0.01
A000089		4.00	99.8	5.12	6.05	<0.05	<0.02	0.12	0.028	0.03	4.2	14.6	0.53	565	1.46	0.01
A000090		3.98	163.5	7.57	8.04	<0.05	<0.02	0.36	0.060	0.05	4.6	19.4	0.58	765	2.30	<0.01
A000091		13.25	242	8.03	9.84	<0.05	0.03	0.17	0.065	0.07	4.2	30.2	0.77	1480	2.30	<0.01
A000092		6.16	130.0	6.75	8.64	<0.05	0.02	0.13	0.046	0.04	6.4	23.6	0.69	701	2.30	<0.01
A000093		5.86	76.4	5.58	8.56	<0.05	<0.02	0.06	0.027	0.05	5.4	9.5	0.43	435	2.06	0.01
A000094		4.57	87.5	9.27	10.85	<0.05	0.02	0.18	0.050	0.04	4.2	5.6	0.34	332	2.71	<0.01
A000095		9.42	207	9.55	10.50	<0.05	0.05	0.14	0.069	0.13	3.1	20.8	1.06	771	1.80	0.01
A000096		5.35	211	6.47	6.01	<0.05	0.03	0.38	0.048	0.06	6.4	21.1	0.74	1420	2.06	0.01
A000097		6.68	98.9	6.71	7.55	<0.05	<0.02	0.13	0.036	0.06	5.0	10.5	0.69	897	2.08	0.01
A000098		5.78	167.0	6.07	6.18	<0.05	0.02	0.26	0.052	0.06	6.1	19.4	0.70	1140	1.97	0.01
A000099		4.52	91.3	5.95	7.46	<0.05	<0.02	0.16	0.032	0.04	5.4	8.6	0.39	760	1.84	0.01
A000100		5.97	192.5	6.12	6.26	0.07	0.05	1.30	0.045	0.13	10.7	17.3	0.92	1480	2.24	0.02
A000101		9.74	27.8	2.76	2.38	<0.05	0.02	0.03	0.018	0.21	21.7	10.5	0.14	1030	2.81	0.02
A000102		11.65	39.3	2.05	2.87	0.07	0.02	0.05	0.021	0.22	20.3	3.7	0.12	3200	3.01	<0.01

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#551 - 409 GRANVILLE STREET
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Finalized Date: 2-SEP-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21189365

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
A000063		0.09	9.1	1620	394	10.1	<0.001	0.18	32.5	19.4	2.8	<0.2	19.0	<0.01	1.26	0.9
A000064		0.19	32.6	5100	32.7	9.3	<0.001	0.08	4.84	1.4	0.8	0.4	10.3	<0.01	0.19	<0.2
A000065		0.74	21.0	1090	25.2	7.2	<0.001	0.03	5.61	5.4	0.5	0.5	10.6	<0.01	0.17	0.8
A000066		0.42	30.3	560	34.0	17.4	0.001	0.01	7.00	7.3	0.4	0.4	13.0	<0.01	0.16	1.1
A000067		0.92	28.7	460	27.6	3.9	<0.001	0.02	4.80	6.1	0.4	0.5	8.6	<0.01	0.16	1.3
A000068		0.36	33.0	1100	33.4	7.7	<0.001	0.02	5.02	4.5	0.5	0.4	8.8	<0.01	0.14	0.3
A000069		0.16	27.3	1540	200	8.1	<0.001	0.10	35.2	9.2	1.3	0.2	10.9	<0.01	0.76	0.4
A000070		0.26	29.5	3080	192.0	8.0	<0.001	0.07	12.00	3.8	1.0	0.3	25.1	<0.01	0.36	0.2
A000071		0.19	9.9	2190	268	8.4	0.001	0.21	15.60	10.4	2.4	<0.2	7.0	<0.01	0.67	0.6
A000072		0.23	13.7	2150	244	8.4	<0.001	0.16	15.70	9.0	1.8	0.2	10.0	<0.01	0.72	0.7
A000073		0.53	23.5	1180	132.5	5.1	<0.001	0.06	6.80	8.1	1.2	0.2	14.1	0.01	0.25	1.5
A000074		0.24	27.1	1150	109.5	5.7	0.002	0.18	13.30	14.8	0.8	0.3	26.1	<0.01	0.35	1.4
A000075		0.34	52.1	930	40.0	6.3	<0.001	0.02	6.35	7.7	0.7	0.3	14.1	<0.01	0.18	0.6
A000076		0.67	32.3	630	26.1	7.5	<0.001	0.02	4.62	6.4	0.2	0.5	9.3	<0.01	0.16	1.3
A000077		0.29	40.5	840	33.7	7.4	<0.001	0.03	6.53	7.1	0.6	0.3	15.8	<0.01	0.40	0.5
A000078		0.63	18.6	730	17.2	9.9	<0.001	0.03	5.71	4.6	0.2	0.5	12.3	<0.01	0.17	0.8
A000079		0.97	13.4	1350	20.9	5.9	<0.001	0.03	3.92	4.3	0.6	0.6	10.4	<0.01	0.16	0.4
A000080		0.36	40.3	930	38.7	7.6	0.001	0.03	7.68	9.6	0.7	0.3	16.8	<0.01	0.15	0.6
A000081		0.37	25.4	1000	62.8	6.2	0.001	0.05	8.49	10.0	0.6	0.3	21.0	<0.01	0.25	0.8
A000082		0.44	25.3	850	51.8	5.4	<0.001	0.04	5.34	7.3	0.7	0.2	15.3	<0.01	0.16	0.7
A000083		0.93	23.3	690	75.0	3.8	<0.001	0.06	5.13	5.5	0.8	0.3	11.8	<0.01	0.17	0.4
A000084		0.27	35.6	1050	200	5.1	0.001	0.03	9.89	12.6	0.4	0.2	40.0	<0.01	0.32	0.5
A000085		0.51	16.5	760	140.0	9.2	<0.001	0.04	9.13	9.0	0.6	0.3	10.8	<0.01	0.17	1.6
A000086		0.29	31.2	730	26.5	5.9	<0.001	0.02	5.75	5.6	0.4	0.3	14.5	<0.01	0.17	0.5
A000087		0.29	26.6	920	21.9	5.8	0.001	0.05	7.78	14.9	0.4	0.3	30.4	<0.01	0.10	1.2
A000088		0.59	25.9	740	19.1	6.4	<0.001	0.02	8.84	7.1	0.7	0.3	10.7	<0.01	0.14	1.0
A000089		0.28	22.3	900	20.5	4.8	<0.001	0.03	4.25	3.4	0.5	0.2	10.4	<0.01	0.13	<0.2
A000090		0.50	27.4	990	28.9	5.6	<0.001	0.03	6.80	6.1	0.7	0.4	11.6	<0.01	0.22	0.3
A000091		0.50	18.3	1070	21.0	10.2	<0.001	0.03	7.00	7.5	0.8	0.4	8.8	<0.01	0.11	0.7
A000092		0.54	28.0	810	22.5	7.6	<0.001	0.02	5.01	6.0	0.6	0.4	9.8	<0.01	0.16	0.9
A000093		0.44	17.4	650	21.2	10.7	<0.001	0.02	5.26	3.9	0.3	0.4	11.8	<0.01	0.16	0.4
A000094		1.12	14.4	890	28.2	4.9	<0.001	0.04	5.93	4.7	0.7	0.5	8.7	<0.01	0.16	0.8
A000095		0.84	15.5	760	23.9	9.7	<0.001	0.04	7.43	6.9	0.5	0.4	11.9	<0.01	0.13	0.6
A000096		0.41	24.7	1060	30.6	7.0	<0.001	0.05	8.07	9.8	0.6	0.2	11.9	<0.01	0.18	0.7
A000097		0.53	25.8	1760	27.3	6.3	<0.001	0.05	5.66	4.0	0.5	0.3	13.6	<0.01	0.20	0.2
A000098		0.56	23.8	1170	28.7	6.5	<0.001	0.04	7.00	6.4	0.8	0.3	11.2	<0.01	0.15	0.5
A000099		0.77	16.8	1320	17.8	4.5	<0.001	0.03	3.78	5.1	0.6	0.5	11.7	0.01	0.19	0.4
A000100		0.27	32.7	940	30.8	7.4	0.002	0.09	8.52	14.3	0.7	0.3	38.3	<0.01	0.14	1.5
A000101		0.22	12.9	1270	28.8	24.8	<0.001	0.16	2.51	1.4	0.2	0.2	114.5	<0.01	0.04	1.7
A000102		0.27	14.6	1570	43.3	25.1	<0.001	0.06	1.75	2.0	<0.2	0.2	84.0	<0.01	0.05	1.9

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Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.005	0.02	0.05	1	0.05	0.05	2	0.5
A000063		<0.005	0.42	0.64	76	0.36	33.3	407	0.6
A000064		0.015	0.19	0.75	143	0.57	3.13	67	0.5
A000065		0.048	0.19	0.49	227	0.63	2.53	62	<0.5
A000066		0.026	0.15	0.41	171	0.60	3.52	115	1.1
A000067		0.041	0.13	0.42	193	0.41	2.47	69	1.8
A000068		0.023	0.24	0.55	189	0.47	3.70	91	<0.5
A000069		0.015	0.27	0.63	118	0.31	11.85	241	<0.5
A000070		0.020	0.19	0.63	129	0.32	6.17	158	<0.5
A000071		0.007	0.17	0.36	64	0.21	14.05	510	0.8
A000072		0.009	0.20	0.43	92	0.28	10.85	502	0.6
A000073		0.038	0.13	0.61	116	0.33	5.72	116	3.2
A000074		0.042	0.20	0.52	120	0.32	18.65	268	1.7
A000075		0.043	0.16	0.49	161	0.41	6.32	120	0.6
A000076		0.042	0.14	0.52	215	0.43	2.56	86	1.4
A000077		0.030	0.24	0.50	170	0.56	6.92	122	<0.5
A000078		0.042	0.20	0.37	200	0.64	2.31	81	0.5
A000079		0.078	0.16	0.49	216	0.48	2.51	44	0.8
A000080		0.039	0.17	0.61	134	0.36	10.90	131	<0.5
A000081		0.039	0.15	0.49	129	0.36	9.54	164	0.6
A000082		0.038	0.14	0.50	119	0.29	6.54	111	1.1
A000083		0.068	0.12	0.56	144	0.32	5.58	97	1.4
A000084		0.050	0.17	0.67	129	0.31	15.40	691	<0.5
A000085		0.011	0.19	0.51	127	0.36	6.26	307	1.5
A000086		0.029	0.17	0.39	147	0.40	4.43	84	<0.5
A000087		0.068	0.19	0.41	136	0.29	15.40	120	1.6
A000088		0.028	0.16	0.42	157	0.40	3.45	85	1.5
A000089		0.031	0.11	0.35	135	0.38	2.82	64	<0.5
A000090		0.032	0.18	0.57	165	0.42	4.11	110	<0.5
A000091		0.029	0.22	0.49	180	0.50	4.09	102	0.7
A000092		0.026	0.18	0.58	172	0.51	3.63	95	0.5
A000093		0.039	0.17	0.35	178	0.59	2.16	84	<0.5
A000094		0.094	0.09	0.64	221	0.47	2.34	57	1.2
A000095		0.160	0.29	0.48	219	0.71	3.43	100	1.8
A000096		0.045	0.17	0.58	131	0.40	8.31	118	0.8
A000097		0.050	0.11	0.53	164	0.55	3.65	81	<0.5
A000098		0.041	0.16	0.53	131	0.39	6.11	109	0.7
A000099		0.057	0.12	0.63	159	0.41	3.91	58	<0.5
A000100		0.039	0.22	0.49	129	0.31	16.05	142	1.6
A000101		0.005	0.13	0.61	23	0.41	2.60	122	<0.5
A000102		0.007	0.15	1.47	23	0.38	5.32	96	0.5

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VANCOUVER BC V6C 1T2

Finalized Date: 2-SEP-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21189365

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-OG43 Au ppm 0.01	ME-MS41 Ag ppm 0.01	ME-MS41 Al % 0.01	ME-MS41 As ppm 0.1	ME-MS41 Au ppm 0.02	ME-MS41 B ppm 10	ME-MS41 Ba ppm 10	ME-MS41 Be ppm 0.05	ME-MS41 Bi ppm 0.01	ME-MS41 Ca % 0.01	ME-MS41 Cd ppm 0.01	ME-MS41 Ce ppm 0.02	ME-MS41 Co ppm 0.1	ME-MS41 Cr ppm 1
A000103		0.31	<0.01	0.18	0.95	52.0	<0.02	<10	510	0.76	0.40	1.30	1.59	25.0	12.8	10
A000104		0.46	<0.01	0.22	0.85	37.2	<0.02	<10	250	0.26	0.39	0.18	0.16	22.1	4.5	8
A000105		0.36	0.27	0.68	1.19	107.0	<0.02	<10	370	0.50	0.78	0.14	0.51	18.85	9.3	14
A000106		0.43	<0.01	0.12	1.21	278	<0.02	<10	120	0.26	0.51	0.06	0.20	17.40	4.7	12
A000107		0.45	<0.01	0.37	1.17	235	<0.02	<10	180	0.37	0.41	0.10	0.33	17.05	5.0	14
A000108		0.54	<0.01	0.19	1.49	265	<0.02	<10	210	0.61	0.54	0.08	0.37	19.40	6.4	18
A000109		0.44	<0.01	0.41	0.72	76.6	<0.02	<10	840	0.52	0.38	0.42	3.29	24.9	7.2	8
A000110		0.31	<0.01	0.36	0.83	66.2	<0.02	<10	880	0.86	0.42	0.55	2.19	26.5	16.6	7
A000111		0.51	<0.01	0.39	0.73	249	<0.02	<10	560	0.67	0.58	0.75	1.38	25.6	14.8	12
A000112		0.47	<0.01	0.44	0.62	122.0	<0.02	<10	240	0.35	0.43	0.23	0.85	18.90	10.8	10
A000113		0.50	<0.01	0.49	1.60	91.6	<0.02	<10	650	1.10	0.42	0.56	1.33	28.2	9.6	17
A000114		0.39	<0.01	0.19	0.86	62.4	<0.02	<10	300	0.36	0.44	0.21	0.53	19.00	4.8	11
A000115		0.53	<0.01	0.33	1.55	128.5	<0.02	<10	170	0.49	0.34	0.17	0.56	21.8	5.4	15
A000116		0.49	<0.01	0.25	0.76	99.3	<0.02	<10	510	0.31	0.43	0.84	1.00	15.35	6.8	12
A000117		0.41	<0.01	0.29	1.25	134.0	<0.02	<10	190	0.31	0.49	0.14	0.21	16.35	4.6	13
A000118		0.43	<0.01	0.52	1.53	185.5	<0.02	<10	120	0.34	0.44	0.09	0.22	16.60	5.7	16
A000119		0.50	<0.01	0.23	1.36	126.0	<0.02	<10	120	0.47	0.33	0.14	0.25	21.1	6.6	14
A000120		0.58	<0.01	0.19	1.32	150.5	<0.02	<10	230	0.48	0.46	0.31	0.57	20.5	5.9	16
A000121		0.52	<0.01	0.16	0.93	80.6	<0.02	<10	210	0.30	0.39	0.21	0.45	18.30	4.5	11
A000122		0.53	<0.01	0.33	1.18	101.0	<0.02	<10	210	0.37	0.42	0.12	0.72	21.7	5.1	12
A000123		0.56	<0.01	0.35	1.08	98.4	<0.02	<10	340	0.39	0.52	0.12	0.73	18.55	6.1	14
A000124		0.50	0.01	0.18	0.99	55.9	<0.02	<10	350	0.40	0.53	0.12	0.41	19.95	4.8	11
A000125		0.46	<0.01	0.09	1.12	79.2	<0.02	<10	250	0.46	0.50	0.18	0.38	19.90	5.6	13
A000126		0.45	<0.01	0.10	1.16	107.5	<0.02	<10	280	0.44	0.46	0.26	0.32	19.55	4.8	11
A000127		0.49	<0.01	0.29	1.28	59.0	<0.02	<10	400	0.62	0.49	0.19	0.57	21.6	5.9	13
A000128		0.51	<0.01	0.27	1.14	41.4	<0.02	<10	400	0.49	0.47	0.14	0.45	23.4	6.8	11
A000129		0.62	<0.01	0.24	1.11	253	<0.02	<10	460	0.64	0.42	0.45	0.63	24.5	6.8	11
A000130		0.59	<0.01	0.35	1.26	46.9	<0.02	<10	1400	1.20	0.43	0.82	4.58	39.4	24.7	12
A000131		0.60	0.04	0.18	0.79	54.4	<0.02	<10	470	0.30	0.40	0.36	0.29	19.80	5.3	11
A000132		0.58	<0.01	0.15	1.49	164.0	<0.02	<10	300	0.71	0.50	0.17	0.58	22.3	8.0	15
A000133		0.57	<0.01	0.27	1.16	138.0	<0.02	<10	650	0.49	0.45	0.43	0.32	19.35	5.5	12
A000134		0.65	<0.01	0.32	1.40	652	<0.02	<10	940	1.67	0.31	0.70	0.72	51.3	15.9	14
A000135		0.64	<0.01	0.22	1.18	428	<0.02	<10	460	1.97	0.36	0.31	0.80	42.6	21.1	12
A000136		0.60	<0.01	0.21	0.77	55.5	<0.02	<10	310	0.63	0.44	0.74	0.76	21.8	10.4	11
A000137		0.61	<0.01	0.18	1.22	64.0	<0.02	<10	580	0.76	0.55	0.66	0.80	22.4	6.6	11
A000138		0.44	<0.01	0.38	1.73	80.7	<0.02	<10	530	1.38	0.63	1.05	2.20	36.0	13.2	14
A000139		0.50	<0.01	0.15	0.64	40.4	<0.02	<10	410	0.34	0.59	0.69	0.94	24.1	6.0	9
A000140		0.45	<0.01	0.27	1.12	77.9	<0.02	<10	670	0.94	0.44	1.10	0.84	34.8	15.7	10
A000141		0.72	<0.01	0.16	1.09	117.0	<0.02	<10	290	0.97	0.40	0.50	0.20	43.6	8.8	9
A000142		0.54	0.02	1.09	2.00	628	0.02	<10	40	0.17	1.46	0.16	0.17	9.06	14.1	23

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 2-SEP-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21189365

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOD	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
A000103		8.99	32.0	2.07	3.11	<0.05	0.02	0.09	0.022	0.21	13.3	5.1	0.19	2080	2.12	<0.01
A000104		2.52	11.9	2.01	3.48	<0.05	<0.02	0.03	0.012	0.12	13.4	3.0	0.09	321	3.15	0.01
A000105		4.63	19.4	2.91	4.51	<0.05	<0.02	0.06	0.025	0.10	10.1	7.8	0.20	1120	2.81	<0.01
A000106		3.93	16.4	2.84	4.94	<0.05	<0.02	0.02	0.017	0.05	10.2	5.7	0.15	301	2.93	<0.01
A000107		4.01	18.1	3.05	4.29	<0.05	<0.02	0.04	0.019	0.07	10.3	8.6	0.16	265	2.89	<0.01
A000108		4.60	27.3	3.83	5.96	<0.05	<0.02	0.05	0.028	0.07	10.8	9.3	0.25	381	2.96	<0.01
A000109		3.82	24.4	2.14	1.76	<0.05	<0.02	0.05	0.022	0.15	14.7	1.0	0.04	1160	6.06	0.01
A000110		5.22	31.9	1.73	2.19	<0.05	<0.02	0.08	0.024	0.14	13.1	1.9	0.07	6240	6.58	<0.01
A000111		5.36	42.5	2.63	3.29	<0.05	<0.02	0.04	0.026	0.16	12.3	3.1	0.11	4160	7.19	<0.01
A000112		7.72	41.9	2.06	2.73	<0.05	<0.02	0.05	0.022	0.11	9.9	1.7	0.06	3200	6.57	<0.01
A000113		3.75	47.1	2.73	4.25	<0.05	0.02	0.06	0.030	0.13	16.1	5.0	0.20	3130	3.42	<0.01
A000114		2.89	24.0	2.22	4.28	<0.05	<0.02	0.03	0.018	0.08	10.7	2.1	0.12	480	2.93	<0.01
A000115		2.78	21.1	3.34	4.19	<0.05	0.02	0.05	0.029	0.05	11.5	11.5	0.23	403	2.79	<0.01
A000116		2.35	28.2	3.03	3.88	<0.05	<0.02	0.05	0.020	0.21	8.5	3.0	0.16	1090	3.45	<0.01
A000117		2.34	22.7	3.03	5.48	<0.05	<0.02	0.06	0.024	0.11	9.8	4.8	0.14	298	3.10	<0.01
A000118		3.45	27.4	3.64	5.15	<0.05	<0.02	0.09	0.025	0.07	9.6	10.9	0.24	422	3.48	<0.01
A000119		4.21	26.2	2.86	3.76	<0.05	0.03	0.04	0.023	0.06	11.4	11.1	0.30	265	2.44	<0.01
A000120		3.36	30.1	3.26	5.30	<0.05	<0.02	0.04	0.024	0.09	11.3	7.5	0.22	760	3.90	<0.01
A000121		2.56	24.0	2.28	4.06	<0.05	<0.02	0.04	0.017	0.07	10.9	2.1	0.11	473	2.74	<0.01
A000122		1.62	22.1	2.46	4.07	<0.05	<0.02	0.04	0.023	0.10	12.3	7.1	0.17	434	3.05	<0.01
A000123		2.58	21.3	2.89	4.42	<0.05	<0.02	0.04	0.021	0.09	10.7	6.6	0.17	931	2.87	<0.01
A000124		2.13	14.8	2.30	4.04	<0.05	<0.02	0.02	0.016	0.11	11.5	5.7	0.13	419	3.16	<0.01
A000125		4.84	15.9	2.45	4.44	<0.05	<0.02	0.03	0.021	0.11	11.6	7.7	0.17	397	3.07	<0.01
A000126		3.50	15.0	2.42	4.41	<0.05	<0.02	0.03	0.018	0.11	11.6	8.3	0.18	463	2.77	<0.01
A000127		3.81	20.5	2.41	4.23	<0.05	<0.02	0.03	0.020	0.08	12.5	6.8	0.16	699	3.20	<0.01
A000128		4.79	13.5	2.23	4.26	<0.05	<0.02	0.02	0.019	0.11	13.7	6.8	0.13	522	2.48	<0.01
A000129		5.96	23.6	2.45	3.20	<0.05	<0.02	0.04	0.020	0.14	13.5	11.9	0.13	703	3.23	<0.01
A000130		11.75	52.1	2.49	3.34	<0.05	0.03	0.08	0.031	0.17	18.8	5.2	0.17	6520	2.80	<0.01
A000131		2.39	13.0	2.04	3.22	<0.05	<0.02	0.02	0.014	0.14	12.0	6.1	0.15	675	2.04	<0.01
A000132		4.69	21.4	3.02	4.81	<0.05	0.02	0.02	0.023	0.11	12.6	10.4	0.23	742	3.01	<0.01
A000133		2.80	15.2	2.47	4.07	<0.05	<0.02	0.02	0.019	0.14	11.6	8.0	0.17	752	2.62	<0.01
A000134		24.9	31.2	3.39	3.62	0.08	0.05	0.09	0.030	0.21	30.1	10.7	0.23	3340	4.95	<0.01
A000135		6.15	31.5	3.71	2.63	0.05	0.02	0.06	0.028	0.23	21.2	13.2	0.20	1480	8.58	0.03
A000136		5.12	23.6	2.26	2.79	<0.05	0.02	0.04	0.019	0.18	12.7	8.2	0.17	981	4.16	<0.01
A000137		5.85	17.2	2.71	4.02	<0.05	<0.02	0.02	0.021	0.18	13.4	11.5	0.17	736	4.10	<0.01
A000138		9.46	41.3	2.66	5.05	0.05	0.07	0.04	0.036	0.31	18.0	9.3	0.24	2860	4.55	<0.01
A000139		1.84	17.1	1.86	2.91	<0.05	<0.02	0.03	0.020	0.14	14.3	4.5	0.14	706	4.19	<0.01
A000140		17.40	37.2	2.42	3.20	<0.05	0.05	0.08	0.024	0.23	17.8	6.3	0.18	2590	4.76	<0.01
A000141		9.36	22.5	1.98	2.42	0.05	0.04	0.04	0.022	0.14	19.1	7.0	0.17	1100	4.05	<0.01
A000142		8.24	180.5	8.36	6.62	0.05	<0.02	0.26	0.075	0.05	3.9	9.7	0.61	704	1.87	<0.01

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

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Finalized Date: 2-SEP-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21189365

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
A000103		0.29	13.5	1800	31.7	22.9	<0.001	0.08	1.60	1.5	0.2	0.2	190.0	<0.01	0.05	0.7
A000104		0.36	5.9	630	29.1	19.6	<0.001	0.07	1.30	0.8	<0.2	0.3	40.5	<0.01	0.04	0.6
A000105		0.51	10.0	940	35.6	23.4	<0.001	0.02	1.82	1.8	<0.2	0.3	18.9	<0.01	0.06	1.1
A000106		0.57	8.0	560	23.4	14.2	<0.001	0.01	2.44	1.7	<0.2	0.4	9.5	<0.01	0.05	1.6
A000107		0.48	9.3	600	23.1	17.9	<0.001	0.02	2.73	1.8	<0.2	0.3	14.9	<0.01	0.04	1.6
A000108		0.76	11.4	870	26.7	16.0	<0.001	0.02	2.80	3.2	0.4	0.4	13.2	<0.01	0.07	1.7
A000109		0.16	6.9	1420	58.8	14.3	<0.001	0.12	3.27	0.3	<0.2	0.2	65.2	<0.01	0.04	0.3
A000110		0.20	10.7	1510	86.1	16.8	<0.001	0.08	2.71	0.5	<0.2	0.2	61.8	<0.01	0.05	0.3
A000111		0.22	16.8	1130	92.1	24.8	<0.001	0.07	4.17	1.1	0.2	0.2	114.0	<0.01	0.06	0.4
A000112		0.26	10.8	1450	95.8	22.3	<0.001	0.10	3.71	0.6	0.3	0.2	33.9	<0.01	0.05	0.2
A000113		0.26	17.1	1660	30.2	23.8	<0.001	0.07	2.05	1.6	0.2	0.3	76.1	<0.01	0.05	0.3
A000114		0.15	7.9	690	28.2	14.5	<0.001	0.03	1.72	0.4	<0.2	0.3	33.0	<0.01	0.05	<0.2
A000115		0.36	10.0	1840	31.0	12.2	<0.001	0.03	2.22	1.4	<0.2	0.2	19.0	<0.01	0.03	1.1
A000116		0.19	8.9	1480	32.4	23.5	<0.001	0.09	2.89	0.5	0.3	0.3	133.0	<0.01	0.06	<0.2
A000117		0.54	8.5	760	29.2	15.7	<0.001	0.03	2.47	1.4	0.2	0.3	23.9	<0.01	0.05	0.6
A000118		0.45	10.2	690	31.3	16.2	<0.001	0.03	3.16	2.5	0.3	0.3	15.9	<0.01	0.05	1.8
A000119		0.35	13.2	470	24.7	21.4	<0.001	0.01	2.64	2.5	<0.2	0.2	16.6	<0.01	0.04	2.8
A000120		0.27	12.3	910	29.7	17.2	<0.001	0.03	1.98	1.0	<0.2	0.3	46.1	<0.01	0.05	0.3
A000121		0.18	8.8	820	24.6	10.2	<0.001	0.02	1.64	0.5	0.2	0.3	29.5	<0.01	0.03	<0.2
A000122		0.37	9.2	910	27.5	8.5	<0.001	0.01	2.03	1.2	<0.2	0.3	16.2	<0.01	0.04	0.8
A000123		0.32	9.4	920	30.0	20.6	<0.001	0.02	2.21	1.3	<0.2	0.3	20.3	<0.01	0.05	0.4
A000124		0.44	7.3	860	30.6	12.7	<0.001	0.01	1.74	1.3	<0.2	0.3	21.4	<0.01	0.05	1.1
A000125		0.51	9.4	980	32.9	14.6	<0.001	0.02	1.89	1.1	<0.2	0.4	26.3	<0.01	0.06	0.7
A000126		0.43	8.3	880	39.9	16.5	<0.001	0.02	1.80	1.1	<0.2	0.3	38.8	<0.01	0.05	0.9
A000127		0.42	8.9	1240	32.4	13.1	<0.001	0.02	1.76	1.3	<0.2	0.3	24.8	<0.01	0.05	0.9
A000128		0.48	7.2	940	35.8	17.8	<0.001	0.01	1.30	1.7	<0.2	0.3	19.3	<0.01	0.04	2.1
A000129		0.52	9.5	980	26.8	23.3	<0.001	0.04	3.21	1.2	0.2	0.3	57.8	<0.01	0.04	0.9
A000130		0.32	22.1	1940	43.6	25.7	<0.001	0.05	2.00	2.0	0.3	0.2	102.5	0.01	0.06	1.3
A000131		0.43	7.2	790	19.8	19.5	<0.001	0.01	1.46	1.3	<0.2	0.3	35.4	<0.01	0.05	1.4
A000132		0.47	11.7	1080	32.0	23.4	<0.001	0.01	2.42	2.2	0.2	0.4	20.5	<0.01	0.05	2.1
A000133		0.35	8.0	740	23.1	18.0	<0.001	0.02	1.66	1.3	0.2	0.3	41.3	<0.01	0.05	0.9
A000134		0.20	14.2	2520	45.5	22.1	<0.001	0.12	6.03	3.3	<0.2	0.2	82.9	<0.01	0.04	0.9
A000135		0.22	19.0	1370	61.5	15.8	<0.001	0.27	5.50	1.9	<0.2	0.2	153.5	<0.01	0.03	2.4
A000136		0.29	11.3	1080	37.6	21.7	<0.001	0.05	2.00	1.3	0.2	0.2	94.8	<0.01	0.05	1.0
A000137		0.31	9.3	1420	37.8	24.3	<0.001	0.03	1.84	1.2	<0.2	0.3	60.3	<0.01	0.06	1.0
A000138		0.39	17.9	2220	73.6	31.6	<0.001	0.07	2.35	3.4	0.2	0.3	86.9	<0.01	0.07	1.8
A000139		0.23	10.1	870	40.0	22.5	<0.001	0.03	2.12	0.9	0.2	0.2	51.8	<0.01	0.06	0.8
A000140		0.27	11.6	1910	53.8	23.9	0.001	0.09	2.41	2.3	0.2	0.2	74.0	<0.01	0.05	1.7
A000141		0.22	10.3	680	57.2	18.0	<0.001	0.04	2.69	1.6	<0.2	<0.2	32.6	<0.01	0.04	2.4
A000142		0.44	14.2	1930	32.4	9.2	<0.001	0.11	9.86	5.4	0.6	0.2	8.1	<0.01	0.25	0.2

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 2-SEP-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21189365

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.005	0.02	0.05	1	0.05	0.05	2	0.5
A000103		0.011	0.10	0.84	32	0.23	4.45	139	<0.5
A000104		0.009	0.10	0.40	38	0.29	1.13	52	<0.5
A000105		0.013	0.15	0.65	53	0.87	2.02	111	<0.5
A000106		0.013	0.15	0.46	57	0.32	1.29	73	<0.5
A000107		0.009	0.13	0.42	55	0.27	1.58	81	<0.5
A000108		0.015	0.16	0.60	76	0.30	2.34	109	<0.5
A000109		<0.005	0.15	0.88	16	0.33	2.30	146	<0.5
A000110		<0.005	0.20	1.33	19	0.25	4.03	165	<0.5
A000111		0.012	0.11	1.65	38	0.24	3.62	113	<0.5
A000112		0.008	0.13	1.04	35	0.28	1.72	85	<0.5
A000113		0.007	0.12	1.55	44	0.23	7.55	127	<0.5
A000114		0.010	0.08	0.70	49	1.45	1.89	67	<0.5
A000115		0.012	0.12	0.70	51	0.23	2.70	85	0.6
A000116		0.008	0.09	0.72	52	0.25	1.89	107	<0.5
A000117		0.014	0.12	0.59	67	0.36	1.64	57	<0.5
A000118		0.009	0.18	0.55	67	0.25	1.71	75	0.5
A000119		0.012	0.13	0.58	50	0.17	2.13	75	0.9
A000120		0.009	0.12	0.88	61	0.20	3.40	99	<0.5
A000121		0.008	0.11	0.62	49	0.21	1.64	61	<0.5
A000122		0.010	0.11	0.72	46	0.47	2.27	66	<0.5
A000123		0.010	0.12	0.59	58	0.26	1.97	108	<0.5
A000124		0.010	0.11	0.54	44	0.47	1.56	95	<0.5
A000125		0.009	0.13	0.52	45	0.53	1.66	106	<0.5
A000126		0.009	0.10	0.51	44	0.28	1.34	104	<0.5
A000127		0.009	0.11	0.69	42	0.31	2.13	112	<0.5
A000128		0.010	0.13	0.57	42	0.75	1.86	102	<0.5
A000129		0.007	0.11	0.65	35	0.33	2.62	97	<0.5
A000130		0.008	0.22	1.17	29	0.30	6.40	309	0.7
A000131		0.010	0.10	0.47	38	0.28	1.49	79	<0.5
A000132		0.008	0.14	0.69	50	0.28	2.12	178	<0.5
A000133		0.008	0.11	0.53	49	0.24	1.86	81	<0.5
A000134		<0.005	0.13	1.35	38	0.31	17.05	103	1.3
A000135		0.006	0.17	1.45	28	0.39	4.49	206	<0.5
A000136		0.008	0.15	0.77	29	0.27	2.43	113	0.5
A000137		0.005	0.21	0.66	37	0.36	1.61	140	<0.5
A000138		0.006	0.16	1.73	35	0.27	6.74	165	1.8
A000139		0.007	0.07	0.66	29	0.24	1.84	138	<0.5
A000140		0.008	0.21	1.04	27	0.27	6.45	125	1.3
A000141		0.005	0.29	1.30	21	0.24	4.67	76	1.2
A000142		0.041	0.10	0.58	145	0.62	4.53	93	0.5

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 2-SEP-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21189365

Sample Description	Method	WEI-21	Au-OG43	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.1	0.02	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
A000143		0.60	0.05	1.30	2.76	142.0	0.04	<10	60	0.22	1.77	0.15	0.29	11.05	15.5	31
A000144		0.43	0.02	1.58	1.60	208	<0.02	<10	60	0.19	1.70	0.14	0.39	7.63	11.8	16
A000145		0.54	0.06	1.03	3.12	114.0	0.04	<10	70	0.32	1.31	0.17	0.45	12.10	14.4	34
A000146		0.61	0.03	0.73	2.27	106.5	<0.02	<10	140	0.53	0.70	0.76	2.43	20.6	24.1	23
A000147		0.66	0.08	1.60	1.98	283	0.06	<10	150	0.52	1.92	0.63	2.87	19.60	32.2	28
A000148		0.67	0.10	1.93	2.24	328	0.09	<10	160	0.61	2.48	0.25	2.73	19.70	32.6	17
A000149		0.56	0.04	1.03	2.02	124.5	0.02	<10	70	0.37	1.44	0.22	0.95	14.50	18.0	30
A000150		0.45	0.11	0.55	1.97	95.9	<0.02	<10	110	0.26	1.23	0.16	0.37	10.75	11.5	25
A000151		0.71	0.04	1.14	2.11	240	0.03	<10	220	0.50	4.86	0.70	1.08	20.8	33.7	41
A000152		0.81	0.05	0.86	1.77	339	0.04	<10	70	0.40	7.97	0.32	0.37	18.00	21.7	40
A000153		0.73	0.03	1.72	2.35	148.0	1.39	<10	110	0.38	1.63	0.29	0.55	13.90	21.2	27
A000154		0.63	0.06	0.79	2.10	139.0	0.03	<10	100	0.40	1.55	0.39	0.65	13.70	29.7	42
A000155		0.45	0.01	0.45	1.45	83.1	<0.02	<10	140	0.23	1.50	0.30	0.34	10.35	13.2	24
A000156		0.51	0.02	2.01	1.99	86.3	<0.02	<10	40	0.20	0.93	0.16	0.64	9.54	7.4	23
A000157		0.42	0.04	1.39	1.84	92.0	0.02	<10	30	0.13	1.29	0.13	0.16	9.62	7.9	25
A000158		0.42	0.01	0.85	1.32	50.5	<0.02	<10	100	0.17	1.56	0.26	1.53	9.11	8.3	19

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 2-SEP-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21189365

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOD	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
A000143		5.93	232	7.12	5.89	<0.05	0.03	0.22	0.063	0.05	5.1	12.8	0.56	773	4.29	<0.01
A000144		7.14	177.5	8.46	7.79	<0.05	<0.02	0.18	0.069	0.05	4.0	5.9	0.30	995	4.09	<0.01
A000145		3.99	258	6.44	6.77	<0.05	0.03	0.20	0.062	0.05	5.5	13.1	0.55	462	7.41	<0.01
A000146		3.84	154.5	6.24	7.29	0.06	0.02	0.13	0.071	0.11	10.1	20.8	0.93	2000	1.98	0.01
A000147		5.77	335	8.15	6.35	0.08	0.05	0.33	0.118	0.12	10.0	17.7	0.95	2460	4.13	0.01
A000148		5.99	243	9.45	6.28	0.05	0.05	0.22	0.168	0.10	8.5	22.7	0.69	4360	3.68	<0.01
A000149		5.76	144.0	5.72	5.48	<0.05	0.02	0.31	0.077	0.07	5.9	17.9	0.64	1100	2.27	0.01
A000150		3.69	104.5	6.23	8.34	<0.05	<0.02	0.09	0.051	0.05	5.4	10.0	0.50	535	2.53	<0.01
A000151		5.22	308	6.40	6.72	0.06	0.02	0.18	0.096	0.13	9.4	18.0	1.08	2010	1.69	0.01
A000152		4.94	234	5.77	5.17	<0.05	0.03	0.13	0.100	0.06	8.6	15.6	0.80	906	1.34	0.01
A000153		4.88	181.0	7.98	7.13	<0.05	0.02	0.21	0.080	0.09	6.2	15.0	0.72	1540	2.82	0.01
A000154		4.49	269	7.29	7.19	0.05	0.02	0.14	0.061	0.10	5.9	16.1	0.96	924	4.81	0.01
A000155		4.61	127.0	4.62	5.09	<0.05	<0.02	0.11	0.036	0.05	4.9	7.6	0.42	694	2.61	0.01
A000156		3.86	158.5	6.06	6.83	<0.05	<0.02	0.16	0.053	0.04	4.9	4.2	0.23	298	2.81	<0.01
A000157		6.23	196.0	6.70	5.98	<0.05	<0.02	0.24	0.059	0.04	4.8	7.1	0.28	587	2.70	<0.01
A000158		3.78	160.5	5.40	5.59	<0.05	<0.02	0.13	0.039	0.03	4.5	3.9	0.18	293	2.00	<0.01

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 2-SEP-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21189365

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
A000143		0.40	16.9	2860	36.3	8.0	<0.001	0.11	10.20	6.3	0.7	0.2	7.4	<0.01	0.64	0.7
A000144		0.48	10.0	1540	81.7	9.5	<0.001	0.09	16.95	4.4	0.6	0.3	11.4	<0.01	0.58	0.2
A000145		0.47	20.4	1240	37.7	6.0	<0.001	0.09	9.46	5.3	1.4	0.2	9.5	<0.01	0.40	0.5
A000146		0.56	21.1	1130	115.0	9.5	0.001	0.07	6.69	9.6	0.5	0.3	31.3	<0.01	0.16	0.8
A000147		0.28	26.3	1060	184.0	6.0	0.001	0.17	16.90	15.4	0.9	0.2	27.5	<0.01	0.55	1.6
A000148		0.23	15.3	1260	369	9.2	<0.001	0.18	20.4	14.0	0.8	0.2	18.2	<0.01	0.65	1.4
A000149		0.34	23.4	1220	157.5	9.6	<0.001	0.08	7.65	6.3	0.4	0.3	13.3	<0.01	0.32	0.8
A000150		0.70	15.3	740	89.4	6.1	<0.001	0.04	6.74	5.5	0.4	0.4	12.8	<0.01	0.26	1.2
A000151		0.38	35.3	860	45.9	11.8	<0.001	0.05	9.08	11.3	0.6	0.2	26.1	<0.01	1.04	1.4
A000152		0.34	30.2	900	42.6	8.5	<0.001	0.07	16.15	7.0	0.3	0.2	15.2	<0.01	1.35	2.0
A000153		0.70	20.8	1430	85.9	11.0	<0.001	0.10	10.10	7.2	0.6	0.3	14.9	<0.01	0.46	0.7
A000154		0.38	33.6	730	60.8	8.6	<0.001	0.07	10.20	9.7	0.6	0.3	17.5	<0.01	0.54	1.6
A000155		0.53	16.2	1250	37.5	8.4	<0.001	0.11	4.95	2.6	0.3	0.2	18.1	<0.01	0.29	0.4
A000156		0.65	10.3	930	30.6	5.8	<0.001	0.09	7.25	3.5	0.6	0.3	10.4	<0.01	0.26	0.3
A000157		0.42	9.6	2390	32.4	8.1	<0.001	0.11	7.19	3.4	0.5	0.2	5.9	<0.01	0.37	0.2
A000158		0.43	14.3	1210	31.0	4.8	<0.001	0.11	5.15	2.8	0.3	0.3	15.2	<0.01	0.35	<0.2

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#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 2-SEP-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21189365

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.005	0.02	0.05	1	0.05	0.05	2	0.5
A000143		0.032	0.14	0.71	124	0.47	4.94	88	1.0
A000144		0.039	0.24	0.56	180	0.98	2.85	162	<0.5
A000145		0.026	0.16	0.53	128	0.39	4.91	74	0.8
A000146		0.042	0.12	0.79	112	0.46	14.65	356	0.6
A000147		0.045	0.15	0.74	131	0.41	18.95	451	1.6
A000148		0.012	0.22	0.91	108	0.40	13.30	671	1.2
A000149		0.015	0.13	0.72	100	0.38	5.51	285	0.6
A000150		0.033	0.14	0.65	143	0.53	3.24	131	<0.5
A000151		0.055	0.27	0.59	125	0.55	10.85	158	<0.5
A000152		0.035	0.21	0.53	100	0.86	6.25	126	0.9
A000153		0.033	0.15	0.88	118	0.84	6.04	189	0.6
A000154		0.049	0.14	0.50	154	0.44	7.18	152	0.7
A000155		0.025	0.16	0.90	95	0.69	2.94	87	<0.5
A000156		0.054	0.14	0.74	140	0.63	3.43	66	0.6
A000157		0.031	0.11	0.76	124	0.58	3.23	61	0.5
A000158		0.032	0.06	0.59	131	1.09	3.96	68	<0.5

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Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21189365

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g).
ME-MS41

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.
LOG-21 SCR-41 WEI-21

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.
Au-OG43 ME-MS41

ALS Canada Ltd.

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 9-SEP-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21193440

Project: Thorn

P.O. No.: Thorn-2021-S004

This report is for 92 samples of Soil submitted to our lab in Whitehorse, YT, Canada on 26-JUL-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-21	Sample logging - ClientBarCode
SCR-41	Screen to -180um and save both

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-OG43	Ore Grade Au - 25g AR	ICP-MS
ME-MS41	Ultra Trace Aqua Regia ICP-MS	

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:



Saa Traxler, Director, North Vancouver Operations

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Finalized Date: 9-SEP-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21193440

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-OG43 Au ppm 0.01	ME-MS41 Ag ppm 0.01	ME-MS41 Al % 0.01	ME-MS41 As ppm 0.1	ME-MS41 Au ppm 0.02	ME-MS41 B ppm 10	ME-MS41 Ba ppm 10	ME-MS41 Be ppm 0.05	ME-MS41 Bi ppm 0.01	ME-MS41 Ca % 0.01	ME-MS41 Cd ppm 0.01	ME-MS41 Ce ppm 0.02	ME-MS41 Co ppm 0.1	ME-MS41 Cr ppm 1
A000300		0.51	0.02	0.17	2.10	52.9	<0.02	<10	80	0.22	0.14	0.13	0.11	21.4	10.4	59
A000301		0.55	0.05	0.30	2.18	42.5	<0.02	<10	100	0.44	0.14	0.04	0.20	18.15	18.3	78
A000302		0.54	0.01	0.15	2.50	40.2	<0.02	<10	90	0.23	0.14	0.07	0.26	11.70	8.6	82
A000303		0.49	0.06	0.26	1.69	201	0.06	<10	350	1.46	0.07	0.10	1.08	67.4	18.0	40
A000304		0.64	0.06	0.12	2.31	57.3	<0.02	<10	460	0.59	0.12	0.33	0.43	23.4	17.3	122
A000305		0.51	0.01	0.39	1.98	61.7	<0.02	<10	90	0.21	0.12	0.08	0.08	15.35	8.4	61
A000306		0.47	0.01	0.25	2.43	101.0	<0.02	<10	460	1.05	0.14	0.48	0.38	29.6	15.9	115
A000307		0.52	<0.01	0.12	2.20	39.3	0.24	<10	80	0.22	0.09	0.05	0.09	16.20	8.8	68
A000308		0.45	0.17	0.32	2.10	83.5	0.03	<10	80	0.29	0.11	0.10	0.23	26.6	16.6	67
A000309		0.58	0.13	0.55	2.43	231	0.31	<10	170	0.52	0.16	0.16	0.45	29.4	30.9	122
A000310		0.49	0.05	0.30	1.92	28.3	0.09	<10	90	0.27	0.13	0.10	0.16	21.9	8.3	38
A000311		0.49	0.04	0.33	2.05	57.7	<0.02	<10	80	0.18	0.13	0.04	0.24	22.1	11.7	76
A000312		0.50	0.11	0.15	2.34	40.8	0.03	<10	90	0.28	0.12	0.08	0.32	16.40	15.8	104
A000313		0.50	0.01	0.16	2.07	33.6	<0.02	<10	160	0.28	0.11	0.19	0.23	14.95	20.3	125
A000314		0.49	0.03	0.42	1.87	63.9	0.03	<10	280	0.66	0.07	0.63	0.27	31.0	7.5	49
A000315		0.57	0.01	0.63	1.77	51.5	<0.02	<10	370	0.46	0.13	1.18	0.26	14.30	11.8	100
A000316		0.56	0.02	0.12	2.46	102.5	0.02	<10	90	0.33	0.07	0.10	0.07	21.2	9.9	82
A000317		0.50	0.04	0.62	2.26	109.5	0.02	<10	70	0.23	0.35	0.06	0.20	12.00	14.1	161
A000318		0.64	0.03	0.80	2.10	64.6	0.02	<10	330	0.57	0.16	0.79	0.56	22.4	12.4	136
A000319		0.58	0.02	0.14	2.76	45.0	<0.02	<10	60	0.25	0.19	0.09	0.13	14.05	12.4	91
A000320		0.65	0.23	0.56	3.20	35.1	0.09	<10	290	0.43	0.14	0.56	0.35	15.35	16.4	108
A000321		0.51	0.01	0.44	2.31	48.2	<0.02	<10	630	0.56	0.12	1.34	0.52	14.45	22.9	206
A000322		0.53	0.01	0.33	2.06	45.8	<0.02	<10	50	0.16	0.16	0.11	0.12	12.40	12.2	105
A000323		0.43	0.11	0.17	1.77	17.9	<0.02	<10	50	0.14	0.15	0.12	0.07	10.35	7.3	35
A000324		0.43	<0.01	0.24	1.44	18.0	<0.02	<10	50	0.09	0.18	0.10	0.06	9.79	6.0	31
A000325		0.49	<0.01	0.05	2.85	22.5	<0.02	<10	70	0.30	0.10	0.26	0.19	13.70	12.9	58
A000326		0.51	0.01	0.10	2.30	29.3	<0.02	<10	120	0.31	0.11	0.31	0.50	12.85	11.0	36
A000327		0.48	0.01	0.49	2.94	38.5	<0.02	<10	100	0.38	0.31	0.14	0.18	15.20	10.9	63
A000328		0.47	<0.01	0.35	1.86	17.2	<0.02	<10	70	0.13	0.17	0.13	0.10	9.76	10.1	51
A000329		0.53	<0.01	0.34	2.66	25.8	<0.02	<10	50	0.27	0.30	0.12	0.23	8.61	10.5	59
A000330		0.45	<0.01	0.22	2.41	27.2	<0.02	<10	80	0.28	0.17	0.18	0.36	11.20	15.1	48
A000331		0.45	<0.01	0.30	1.63	12.3	<0.02	<10	50	0.14	0.13	0.11	0.15	8.01	4.0	33
A000332		0.50	0.03	0.25	2.01	11.2	<0.02	<10	250	0.19	0.15	0.44	0.29	10.10	17.0	52
A000333		0.51	0.02	0.21	1.97	21.1	<0.02	<10	160	0.32	0.11	0.31	0.40	15.00	21.4	89
A000334		0.51	0.01	0.28	1.20	2.9	<0.02	<10	50	0.07	0.10	0.16	0.08	9.50	1.9	13
A000335		0.41	<0.01	0.26	1.98	15.5	<0.02	<10	140	0.17	0.17	0.27	0.16	9.55	10.1	44
A000336		0.48	0.02	0.11	2.13	24.6	<0.02	<10	70	0.17	0.15	0.16	0.10	9.24	13.1	90
A000337		0.49	<0.01	0.11	1.87	18.0	<0.02	<10	60	0.15	0.23	0.16	0.05	12.15	8.0	37
A000338		0.51	0.01	0.33	2.40	25.8	<0.02	<10	50	0.24	0.19	0.13	0.11	13.85	12.6	43
A000339		0.49	0.01	0.15	2.06	20.6	<0.02	<10	110	0.17	0.17	0.19	0.21	9.92	10.5	40

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 9-SEP-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21193440

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOD	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
A000300		11.25	24.6	4.02	6.67	<0.05	0.02	0.04	0.022	0.06	11.0	7.7	0.51	1170	0.91	0.01
A000301		16.15	23.9	5.23	6.08	0.05	0.03	0.04	0.036	0.08	9.4	12.4	0.55	2650	0.87	<0.01
A000302		12.00	24.8	4.98	7.45	<0.05	<0.02	0.03	0.025	0.05	6.3	8.7	0.72	400	0.80	<0.01
A000303		12.65	44.4	8.57	3.10	0.06	0.09	0.16	0.052	0.13	18.0	8.7	0.35	11850	1.46	<0.01
A000304		9.90	39.6	4.52	6.42	<0.05	0.02	0.12	0.035	0.07	12.3	17.9	0.81	1060	0.98	<0.01
A000305		15.00	30.9	5.26	6.72	<0.05	<0.02	0.05	0.029	0.08	8.0	6.4	0.50	1010	0.95	<0.01
A000306		33.2	45.3	4.42	5.73	0.05	0.07	0.18	0.040	0.09	13.8	25.0	0.90	2980	2.10	<0.01
A000307		9.57	27.5	4.59	5.55	<0.05	0.02	0.15	0.021	0.05	8.9	13.2	0.72	330	0.86	<0.01
A000308		9.95	27.7	5.88	5.07	<0.05	0.04	0.07	0.039	0.06	11.3	17.9	0.63	1900	1.16	<0.01
A000309		7.16	58.4	6.18	4.44	<0.05	0.05	0.21	0.043	0.05	12.6	23.9	0.90	2620	1.16	<0.01
A000310		14.80	23.7	4.44	6.02	<0.05	0.02	0.05	0.024	0.09	11.5	10.3	0.50	736	0.97	<0.01
A000311		6.57	30.5	5.09	6.32	<0.05	<0.02	0.06	0.025	0.06	12.6	6.4	0.52	618	0.74	<0.01
A000312		5.50	45.4	6.71	5.30	<0.05	0.03	0.06	0.040	0.05	8.6	19.9	0.90	955	0.71	<0.01
A000313		11.30	31.8	5.78	7.10	<0.05	<0.02	0.22	0.033	0.08	6.2	21.6	0.84	789	2.65	<0.01
A000314		27.2	18.4	2.98	4.12	0.05	0.07	0.21	0.032	0.11	20.1	41.6	0.73	488	1.05	<0.01
A000315		18.80	41.3	3.79	4.81	0.05	0.04	0.34	0.030	0.09	13.1	20.1	0.88	682	1.52	<0.01
A000316		12.25	38.5	5.10	4.29	<0.05	0.05	0.17	0.039	0.07	11.4	21.3	0.75	623	0.86	<0.01
A000317		7.71	39.7	7.75	7.35	<0.05	0.02	0.17	0.073	0.04	6.3	12.8	0.69	830	1.07	<0.01
A000318		24.4	76.0	4.04	4.65	0.06	0.08	0.51	0.036	0.10	18.6	31.3	0.93	829	2.23	<0.01
A000319		6.39	49.8	7.13	7.05	<0.05	0.07	0.11	0.044	0.06	7.9	22.5	0.89	532	0.95	<0.01
A000320		6.30	79.3	6.51	7.54	<0.05	0.04	1.56	0.041	0.08	8.2	17.0	0.90	690	1.58	0.01
A000321		8.21	118.0	5.02	5.39	0.06	0.05	0.46	0.033	0.08	9.6	22.1	1.34	2610	1.37	0.01
A000322		3.85	39.2	6.56	8.59	<0.05	<0.02	0.18	0.036	0.05	6.7	7.5	0.82	570	0.91	<0.01
A000323		3.14	28.3	4.14	9.92	<0.05	<0.02	0.57	0.024	0.06	5.1	4.5	0.40	280	0.84	<0.01
A000324		3.06	21.9	3.51	10.85	<0.05	<0.02	0.90	0.017	0.05	4.9	3.0	0.29	234	0.83	0.01
A000325		3.88	62.6	4.87	6.23	<0.05	0.04	1.23	0.031	0.05	6.9	20.5	0.97	415	0.79	0.01
A000326		3.60	64.0	6.17	7.59	<0.05	0.02	1.72	0.047	0.05	5.7	10.8	0.55	617	1.51	0.01
A000327		8.63	58.5	5.50	9.96	<0.05	0.03	0.75	0.056	0.07	7.6	17.9	0.65	1180	4.67	0.01
A000328		4.81	28.2	4.55	8.83	<0.05	<0.02	3.31	0.018	0.06	4.8	7.3	0.63	786	0.96	0.01
A000329		4.93	48.5	7.40	9.90	<0.05	<0.02	0.76	0.038	0.05	4.3	13.3	0.66	506	1.32	<0.01
A000330		5.37	64.6	5.54	8.02	<0.05	<0.02	0.07	0.032	0.07	5.3	27.4	0.98	659	1.11	0.01
A000331		2.60	29.9	3.40	6.85	<0.05	<0.02	0.16	0.021	0.03	4.0	2.6	0.20	158	0.76	<0.01
A000332		8.42	33.8	4.10	9.98	<0.05	<0.02	0.12	0.024	0.10	4.9	11.6	0.97	1300	0.72	0.01
A000333		3.98	71.3	3.64	6.70	<0.05	<0.02	0.05	0.022	0.07	7.7	14.5	1.66	660	0.59	<0.01
A000334		3.29	22.0	1.35	7.20	<0.05	<0.02	0.06	0.009	0.06	4.6	1.4	0.13	59	0.28	<0.01
A000335		3.98	35.9	3.48	11.00	<0.05	<0.02	0.15	0.020	0.05	4.5	9.7	0.55	369	1.48	0.01
A000336		3.71	32.5	5.71	11.70	<0.05	<0.02	0.14	0.022	0.06	4.6	10.7	0.98	466	1.14	<0.01
A000337		5.36	22.7	4.02	13.45	<0.05	<0.02	1.34	0.020	0.06	6.4	7.4	0.48	365	1.41	<0.01
A000338		6.08	40.5	6.45	13.05	<0.05	<0.02	0.11	0.034	0.07	7.2	11.9	0.59	794	1.13	<0.01
A000339		5.61	38.6	4.73	11.00	<0.05	<0.02	0.11	0.024	0.07	5.2	7.4	0.58	488	1.09	0.01

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

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To: BRIXTON METALS CORPORATION
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VANCOUVER BC V6C 1T2

Finalized Date: 9-SEP-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21193440

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
A000300		0.21	26.1	1290	67.4	15.3	<0.001	0.01	1.81	2.9	<0.2	0.3	8.7	<0.01	0.02	1.2
A000301		0.35	33.8	2200	51.5	26.2	<0.001	0.02	1.03	2.4	0.3	0.3	5.1	<0.01	0.03	0.8
A000302		0.44	31.8	1220	24.8	13.0	<0.001	0.02	0.95	2.2	0.4	0.4	6.7	<0.01	0.02	0.3
A000303		0.09	20.5	2020	122.0	7.4	<0.001	0.02	4.04	7.9	0.6	<0.2	8.4	<0.01	0.02	3.7
A000304		0.46	47.9	820	39.9	19.2	<0.001	0.01	1.33	8.6	0.2	0.4	37.8	<0.01	0.03	1.9
A000305		0.46	27.5	1260	90.2	16.8	<0.001	0.02	1.90	2.0	<0.2	0.4	6.7	<0.01	0.02	0.3
A000306		0.48	45.1	1520	50.3	14.7	<0.001	0.04	2.84	10.4	0.3	0.4	55.1	<0.01	0.02	1.7
A000307		0.41	39.1	530	25.8	13.3	<0.001	0.01	1.35	3.2	0.2	0.3	6.6	<0.01	0.02	1.5
A000308		0.25	31.3	1380	108.5	12.0	<0.001	0.03	1.83	3.3	0.2	0.2	7.2	<0.01	0.02	1.9
A000309		0.22	111.0	1120	239	9.4	<0.001	0.02	4.53	7.3	0.3	0.2	10.0	<0.01	0.10	2.3
A000310		0.38	18.4	1040	65.3	15.7	<0.001	0.02	1.41	2.6	0.2	0.3	7.8	<0.01	0.02	1.5
A000311		0.38	57.1	1080	92.7	15.2	<0.001	0.02	2.38	2.9	0.2	0.3	5.1	<0.01	0.02	1.3
A000312		0.30	50.7	830	98.4	8.2	<0.001	0.02	1.59	6.2	0.3	0.2	6.4	<0.01	0.03	1.8
A000313		0.38	95.2	900	45.4	15.9	<0.001	0.03	1.38	5.1	0.2	0.3	53.2	<0.01	0.03	0.5
A000314		0.14	23.2	780	32.4	12.8	<0.001	0.03	1.58	6.8	0.5	<0.2	181.5	<0.01	0.01	2.6
A000315		0.32	35.6	1460	28.1	17.3	<0.001	0.09	2.02	5.3	0.7	0.3	227	<0.01	0.03	0.5
A000316		0.25	36.1	820	35.8	13.0	<0.001	0.02	2.23	4.0	0.4	0.2	6.5	<0.01	0.02	2.9
A000317		0.70	89.0	1030	132.0	10.2	<0.001	0.03	2.97	4.7	0.7	0.5	6.7	<0.01	0.04	1.0
A000318		0.24	56.9	1430	71.1	13.8	0.001	0.07	2.06	11.1	1.1	0.2	155.0	0.01	0.03	1.1
A000319		0.55	43.5	620	57.5	10.8	<0.001	0.02	1.74	5.4	0.5	0.3	8.5	<0.01	0.06	2.7
A000320		0.72	49.2	940	48.4	12.4	<0.001	0.03	2.00	12.1	0.7	0.4	155.0	0.01	0.06	1.6
A000321		0.34	66.8	2400	31.5	14.1	<0.001	0.13	2.04	11.4	0.8	0.2	141.5	0.01	0.03	0.3
A000322		0.82	37.5	1930	31.4	8.5	<0.001	0.03	1.86	4.4	0.4	0.3	10.0	<0.01	0.05	0.6
A000323		0.30	12.9	870	11.2	6.3	<0.001	0.02	1.88	1.7	0.2	0.6	13.1	<0.01	0.04	<0.2
A000324		0.36	16.5	1240	9.5	6.0	<0.001	0.02	1.47	2.1	0.2	0.6	11.3	<0.01	0.04	<0.2
A000325		0.54	33.9	1000	15.0	7.5	<0.001	0.02	2.19	6.4	0.2	0.3	17.5	<0.01	0.05	1.5
A000326		0.67	22.3	1140	14.2	8.3	<0.001	0.02	5.31	6.1	0.4	0.4	25.6	<0.01	0.04	0.6
A000327		1.75	22.4	2840	25.5	16.4	<0.001	0.02	2.03	8.3	0.4	0.7	16.1	<0.01	0.05	2.3
A000328		0.65	21.3	1410	12.1	9.5	<0.001	0.02	1.25	4.3	0.2	0.5	13.5	<0.01	0.03	0.3
A000329		1.02	19.3	1190	13.9	8.4	<0.001	0.03	2.53	4.4	0.4	0.5	12.3	<0.01	0.12	0.3
A000330		0.41	30.5	1050	16.8	12.6	<0.001	0.02	1.75	3.7	0.3	0.3	15.6	<0.01	0.05	0.2
A000331		0.25	8.1	1120	9.8	4.4	<0.001	0.06	0.99	0.4	0.3	0.4	13.8	<0.01	0.04	<0.2
A000332		0.34	26.4	1090	26.5	23.9	<0.001	0.02	1.11	5.0	<0.2	0.4	27.0	<0.01	0.04	<0.2
A000333		0.24	98.5	790	22.9	7.0	<0.001	0.01	1.28	7.3	0.3	0.3	24.2	<0.01	0.04	0.7
A000334		0.27	3.6	590	9.0	5.8	<0.001	0.01	0.50	2.2	<0.2	0.5	16.0	<0.01	0.01	0.2
A000335		0.71	18.2	960	11.4	8.4	<0.001	0.03	1.18	3.7	0.2	0.6	23.2	<0.01	0.06	<0.2
A000336		0.65	33.6	1090	15.8	7.6	<0.001	0.01	1.53	5.0	0.3	0.5	13.5	<0.01	0.04	0.4
A000337		0.95	16.2	1150	14.2	9.8	<0.001	0.01	1.55	5.0	0.2	0.8	15.2	<0.01	0.04	0.5
A000338		1.19	20.8	1340	17.4	13.3	<0.001	0.02	2.33	7.4	0.3	0.7	13.1	<0.01	0.06	0.8
A000339		0.39	19.7	830	14.4	13.4	<0.001	0.02	1.90	4.1	0.2	0.5	18.0	<0.01	0.05	<0.2

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 9-SEP-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21193440

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.005	0.02	0.05	1	0.05	0.05	2	0.5
A000300		0.008	0.47	0.58	94	0.15	2.41	63	<0.5
A000301		0.008	0.29	0.66	89	0.13	2.44	79	0.8
A000302		0.014	0.31	0.56	131	0.15	2.16	70	<0.5
A000303		<0.005	0.59	3.83	54	0.22	13.30	231	2.2
A000304		0.011	0.28	1.18	102	0.15	10.80	124	0.6
A000305		0.015	0.36	0.58	111	0.16	2.02	69	<0.5
A000306		0.009	0.64	12.00	74	0.15	15.70	99	1.6
A000307		0.008	0.26	0.52	84	0.15	1.55	62	0.6
A000308		<0.005	0.30	0.94	68	0.12	3.48	85	1.1
A000309		0.005	0.77	1.21	85	0.19	6.59	157	1.1
A000310		0.007	0.23	0.68	85	0.15	2.23	70	0.6
A000311		0.007	0.27	0.63	97	0.15	1.69	97	<0.5
A000312		0.006	0.20	0.60	112	0.14	2.98	116	0.9
A000313		0.013	0.19	1.98	125	0.15	2.81	90	<0.5
A000314		<0.005	0.16	8.48	48	0.11	21.5	83	1.9
A000315		0.014	0.17	25.2	68	0.12	22.5	100	1.1
A000316		<0.005	0.31	0.70	67	0.12	3.38	80	1.2
A000317		0.011	0.33	0.74	124	0.22	2.18	103	0.5
A000318		0.007	0.26	32.5	69	0.14	27.2	122	1.9
A000319		0.011	0.26	0.82	114	0.21	2.78	89	2.8
A000320		0.020	0.18	4.68	151	0.22	7.91	77	1.4
A000321		0.029	0.16	6.42	114	0.14	20.4	85	1.1
A000322		0.034	0.12	0.49	172	0.28	2.29	54	<0.5
A000323		0.028	0.11	0.39	145	0.20	2.10	40	<0.5
A000324		0.037	0.13	0.34	157	0.25	1.43	36	<0.5
A000325		0.030	0.15	0.48	121	0.25	4.29	70	1.2
A000326		0.082	0.11	0.58	155	0.28	4.88	94	0.9
A000327		0.049	0.16	3.47	154	0.29	4.70	90	1.2
A000328		0.061	0.11	0.30	174	0.28	2.08	55	<0.5
A000329		0.071	0.10	0.44	192	0.32	2.13	58	<0.5
A000330		0.029	0.13	0.47	142	0.28	3.50	74	<0.5
A000331		0.009	0.12	0.47	100	0.19	1.62	21	<0.5
A000332		0.058	0.11	0.39	147	0.24	3.59	94	<0.5
A000333		0.044	0.12	0.45	97	0.15	7.30	74	<0.5
A000334		0.040	0.11	0.27	57	0.13	1.51	11	<0.5
A000335		0.050	0.08	0.40	164	1.88	2.19	47	<0.5
A000336		0.067	0.10	0.32	224	0.27	2.23	45	<0.5
A000337		0.062	0.13	0.31	169	0.25	2.05	36	<0.5
A000338		0.060	0.14	0.38	240	0.43	2.70	63	<0.5
A000339		0.049	0.17	0.42	201	0.31	2.67	58	<0.5

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 9-SEP-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21193440

Sample Description	Method	WEI-21	Au-OG43	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.1	0.02	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
A000340		0.44	0.01	0.20	1.32	9.0	<0.02	<10	60	0.08	0.14	0.17	0.07	11.30	4.3	24
A000341		0.61	0.03	0.34	3.00	27.0	<0.02	<10	170	0.64	0.21	0.67	0.33	20.2	32.1	67
A000223		0.45	0.13	0.13	2.44	65.7	0.05	<10	80	0.33	0.16	0.07	0.42	19.50	14.5	84
A000224		0.48	0.05	0.09	2.30	52.0	<0.02	<10	110	0.38	0.13	0.12	0.30	17.95	15.8	94
A000225		0.46	0.02	0.31	3.24	41.9	<0.02	<10	110	0.52	0.09	0.06	0.16	19.15	13.2	82
A000226		0.51	0.05	0.30	2.69	56.9	<0.02	<10	170	0.47	0.09	0.05	0.31	30.2	17.8	63
A000227		0.49	0.03	1.31	2.19	53.1	0.04	<10	70	0.22	0.10	0.07	0.08	15.70	15.7	82
A000228		0.54	0.01	0.27	2.23	45.9	<0.02	<10	70	0.27	0.10	0.07	0.17	14.10	12.2	81
A000229		0.43	0.01	0.23	2.05	70.5	0.04	<10	140	0.27	0.11	0.09	0.15	15.15	14.6	72
A000230		0.49	0.01	0.19	2.19	50.9	<0.02	<10	80	0.21	0.09	0.07	0.05	19.25	7.3	64
A000231		0.37	0.01	0.35	1.63	51.8	<0.02	<10	780	0.64	0.10	0.29	0.25	30.4	8.7	28
A000232		0.41	0.01	0.51	2.42	75.7	<0.02	<10	60	0.26	0.10	0.12	0.09	15.25	14.4	104
A000233		0.48	0.06	1.94	1.59	114.0	0.04	<10	450	0.57	0.08	0.47	0.79	40.9	18.1	71
A000234		0.56	0.17	1.10	2.49	225	0.14	<10	180	0.40	0.17	0.12	0.28	24.7	18.4	80
A000235		0.51	0.01	0.30	2.55	57.7	<0.02	<10	120	0.49	0.16	0.12	0.42	17.70	31.0	138
A000236		0.66	0.06	2.00	2.46	92.7	0.05	<10	240	0.74	2.84	0.36	2.15	19.10	59.1	299
A000237		0.45	0.04	0.50	2.36	71.5	<0.02	<10	180	0.51	0.33	0.22	0.34	20.8	17.9	113
A000238		0.56	0.13	3.39	2.32	118.0	0.09	<10	270	0.57	0.10	0.52	1.10	29.1	16.9	62
A000239		0.54	0.02	0.55	2.50	201	<0.02	<10	280	0.63	0.12	0.39	0.66	30.0	23.6	80
A000240		0.41	0.01	0.15	2.28	89.8	<0.02	<10	310	0.39	0.13	0.17	0.25	20.7	22.7	111
A000241		0.57	0.11	0.14	2.26	84.0	<0.02	<10	430	0.35	0.19	0.38	0.32	18.30	19.6	119
A000242		0.61	0.02	0.35	2.27	66.1	<0.02	<10	500	0.52	0.12	1.11	0.30	17.25	15.1	139
A000243		0.63	0.06	0.41	2.30	71.2	<0.02	<10	460	0.58	0.13	0.68	0.99	31.1	34.4	149
A000244		0.72	<0.01	0.07	0.68	9.7	<0.02	<10	410	0.78	0.04	1.11	0.32	41.1	9.6	14
A000245		0.50	0.03	0.13	1.92	36.4	0.02	<10	150	0.47	0.25	0.53	0.34	26.0	25.2	50
A000246		0.60	0.01	0.31	2.70	49.0	<0.02	<10	80	0.28	0.14	0.16	0.20	10.25	18.0	147
A000247		0.38	<0.01	0.18	1.38	14.2	<0.02	<10	60	0.10	0.09	0.09	0.08	10.30	4.7	45
A000248		0.63	0.03	0.16	2.34	25.4	<0.02	<10	240	0.35	0.10	0.28	0.33	14.60	13.8	109
A000249		0.52	0.02	0.40	2.39	28.5	<0.02	<10	50	0.16	0.18	0.13	0.15	8.63	10.4	56
A000250		0.50	0.03	0.14	3.13	26.3	<0.02	<10	70	0.41	0.12	0.22	0.16	13.55	13.0	59
A000360		0.38	<0.01	0.11	1.59	8.5	<0.02	<10	100	0.14	0.15	0.25	0.10	12.00	4.5	21
A000361		0.43	0.01	0.31	1.42	4.2	<0.02	<10	50	0.09	0.17	0.13	0.06	12.40	2.1	19
A000362		0.34	<0.01	0.55	1.31	7.5	<0.02	<10	60	0.09	0.15	0.21	0.14	8.79	3.7	22
A000363		0.32	<0.01	0.17	1.87	11.2	<0.02	<10	50	0.08	0.18	0.18	0.05	7.82	7.4	32
A000364		0.48	<0.01	0.37	2.56	28.7	<0.02	<10	100	0.46	0.10	0.17	0.18	9.78	16.3	65
A000365		0.53	<0.01	0.30	2.61	20.2	<0.02	<10	70	0.24	0.18	0.19	0.15	8.01	15.3	47
A000366		0.49	0.03	0.28	1.26	3.0	<0.02	<10	60	0.09	0.11	0.17	0.20	8.76	2.6	16
A000367		0.42	0.10	0.38	1.61	5.3	<0.02	<10	50	0.10	0.15	0.20	0.08	8.86	6.1	22
A000368		0.43	<0.01	0.34	1.32	3.8	<0.02	<10	70	0.12	0.13	0.21	0.12	8.89	3.5	19
A000369		0.44	<0.01	0.36	3.15	23.1	<0.02	<10	60	0.41	0.21	0.25	0.19	8.88	14.5	54

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VANCOUVER BC V6C 1T2

Finalized Date: 9-SEP-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21193440

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOD	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
A000340		4.92	23.5	2.57	7.91	<0.05	<0.02	0.05	0.012	0.06	5.8	2.1	0.21	135	0.95	<0.01
A000341		8.39	212	6.44	8.77	<0.05	0.02	0.05	0.037	0.10	8.0	32.9	1.58	1240	1.17	0.01
A000223		9.39	31.9	5.76	6.08	<0.05	0.03	0.04	0.046	0.07	9.4	17.7	0.82	970	0.76	<0.01
A000224		8.76	41.5	5.01	4.78	<0.05	0.02	0.08	0.036	0.07	8.4	23.0	0.97	961	0.90	<0.01
A000225		10.80	28.4	5.05	6.02	<0.05	0.04	0.09	0.043	0.07	9.4	40.6	0.95	960	0.71	<0.01
A000226		10.65	30.2	6.30	4.75	<0.05	0.06	0.03	0.040	0.10	15.3	24.5	0.79	2560	0.98	<0.01
A000227		10.80	33.8	4.41	6.29	<0.05	0.02	0.04	0.023	0.09	8.3	14.8	0.94	1320	0.93	<0.01
A000228		9.06	25.0	4.54	5.88	<0.05	0.02	0.05	0.026	0.07	7.0	11.7	0.70	1140	0.62	<0.01
A000229		8.80	28.9	4.47	6.58	<0.05	<0.02	0.04	0.024	0.07	7.5	10.6	0.70	1290	0.74	<0.01
A000230		13.40	27.4	4.64	6.30	<0.05	0.02	0.08	0.026	0.08	10.2	8.9	0.50	533	0.67	<0.01
A000231		24.1	19.1	4.20	4.16	<0.05	0.02	0.08	0.034	0.13	14.0	8.4	0.20	1840	0.88	<0.01
A000232		7.92	48.4	5.93	6.45	<0.05	0.02	0.73	0.035	0.06	7.4	19.3	0.91	900	0.93	<0.01
A000233		10.55	64.6	4.94	3.54	0.05	0.02	0.34	0.031	0.10	21.7	19.3	0.81	2330	1.44	0.01
A000234		11.55	44.1	8.11	5.90	<0.05	0.04	0.38	0.045	0.07	11.4	20.5	0.65	3950	2.41	<0.01
A000235		8.78	46.9	7.31	5.91	<0.05	0.03	0.08	0.042	0.07	9.0	18.1	1.01	1960	0.97	<0.01
A000236		15.05	164.5	9.80	5.36	0.05	0.03	0.41	0.170	0.15	11.0	22.9	1.29	3050	1.16	0.01
A000237		11.50	38.2	5.09	5.19	<0.05	0.04	0.10	0.039	0.08	9.6	27.2	0.91	1940	1.21	<0.01
A000238		8.80	66.6	5.28	4.29	<0.05	0.03	0.55	0.036	0.08	12.2	23.6	0.65	7060	1.73	<0.01
A000239		12.35	49.5	5.94	5.48	<0.05	0.04	0.41	0.049	0.06	9.9	32.8	0.63	4120	1.54	<0.01
A000240		9.64	46.2	6.25	8.70	<0.05	<0.02	0.24	0.041	0.10	10.0	14.2	0.79	1320	1.21	<0.01
A000241		8.43	42.1	5.49	6.81	<0.05	0.02	0.09	0.039	0.09	8.8	23.3	1.06	1120	1.19	0.01
A000242		7.25	55.4	4.65	4.74	<0.05	0.06	0.36	0.036	0.09	10.7	27.6	1.29	620	0.85	0.01
A000243		8.37	88.2	5.26	5.95	0.05	0.04	0.23	0.034	0.15	16.5	22.7	2.57	1540	0.97	0.01
A000244		19.50	19.3	2.85	1.53	0.05	0.02	0.05	0.033	0.21	21.8	4.1	0.26	1580	0.75	<0.01
A000245		4.58	101.5	4.81	6.24	0.06	<0.02	0.03	0.028	0.11	12.3	22.9	1.21	1060	1.29	0.02
A000246		5.52	56.7	8.15	8.94	<0.05	<0.02	0.13	0.043	0.06	4.7	16.9	1.13	968	1.08	<0.01
A000247		1.66	28.2	3.06	9.47	<0.05	<0.02	0.19	0.014	0.05	5.6	2.2	0.24	241	0.64	<0.01
A000248		6.15	31.4	4.10	5.72	<0.05	0.02	0.07	0.027	0.08	7.6	25.1	1.02	439	0.90	<0.01
A000249		3.68	41.9	7.94	13.60	<0.05	<0.02	0.70	0.033	0.06	4.4	7.7	0.66	488	1.42	0.01
A000250		4.71	66.5	5.81	7.22	<0.05	0.03	1.27	0.038	0.06	6.4	17.0	0.65	562	1.27	0.01
A000360		3.83	20.6	2.24	10.25	<0.05	<0.02	0.27	0.016	0.06	6.3	5.0	0.30	204	0.82	0.01
A000361		3.95	15.9	1.17	8.77	<0.05	<0.02	0.07	0.012	0.06	6.6	3.1	0.17	71	0.39	0.01
A000362		4.70	21.7	2.10	9.03	<0.05	<0.02	0.09	0.013	0.07	4.7	2.5	0.22	186	0.65	0.01
A000363		2.44	18.2	3.87	15.85	<0.05	0.02	0.16	0.015	0.06	4.1	4.7	0.54	182	1.00	0.02
A000364		6.36	75.7	5.39	7.26	<0.05	0.02	0.06	0.034	0.07	5.0	23.0	0.84	550	1.15	0.02
A000365		5.74	36.9	6.92	12.15	<0.05	<0.02	0.05	0.030	0.07	4.1	17.0	1.00	640	1.21	0.02
A000366		2.74	26.7	1.44	9.36	<0.05	<0.02	0.05	0.014	0.06	4.8	1.4	0.19	65	0.43	0.02
A000367		4.56	15.5	2.12	9.42	<0.05	<0.02	0.03	0.013	0.06	4.6	3.9	0.37	201	0.50	0.02
A000368		5.03	13.5	1.41	7.99	<0.05	<0.02	0.04	0.011	0.05	4.9	3.7	0.24	121	0.55	0.02
A000369		5.98	55.2	7.03	11.90	<0.05	<0.02	0.08	0.041	0.07	4.5	23.8	0.95	614	1.19	0.02

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Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21193440

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
A000340		0.49	6.5	390	7.9	8.4	<0.001	0.01	1.57	3.4	0.2	0.7	15.3	<0.01	0.03	0.3
A000341		0.50	46.3	960	31.6	14.2	<0.001	0.03	2.04	13.4	0.3	0.3	41.6	<0.01	0.15	1.1
A000223		0.24	40.8	930	179.5	14.7	<0.001	0.02	2.02	4.4	<0.2	0.2	5.5	<0.01	0.02	1.6
A000224		0.23	55.8	1110	137.0	11.9	<0.001	0.02	1.65	5.1	0.2	0.2	7.3	<0.01	0.02	1.8
A000225		0.34	43.2	890	58.8	17.1	<0.001	0.02	1.34	4.7	0.3	0.3	5.7	<0.01	0.01	3.0
A000226		0.12	26.4	1010	120.0	15.2	<0.001	0.02	2.90	5.9	0.4	<0.2	5.3	<0.01	0.02	3.2
A000227		0.21	40.4	1260	32.8	16.8	<0.001	0.02	1.73	2.1	<0.2	0.3	6.0	<0.01	0.01	0.5
A000228		0.24	32.0	1500	28.6	15.3	<0.001	0.02	1.13	1.8	0.2	0.3	6.1	<0.01	0.02	0.4
A000229		0.28	37.9	1210	30.4	14.0	<0.001	0.03	1.95	2.3	0.2	0.3	8.4	<0.01	0.02	0.3
A000230		0.43	28.0	1040	25.2	17.1	<0.001	0.03	1.64	2.4	0.2	0.3	6.1	<0.01	0.02	1.0
A000231		0.18	13.3	1610	81.8	20.1	<0.001	0.03	3.25	3.1	0.2	0.2	17.2	<0.01	0.01	1.7
A000232		0.39	56.5	1410	25.5	12.3	<0.001	0.03	2.00	5.0	0.3	0.3	9.0	<0.01	0.03	1.0
A000233		0.11	59.8	1220	220	7.7	<0.001	0.03	8.25	9.5	0.3	0.2	32.7	<0.01	0.02	3.4
A000234		0.27	39.3	1610	262	15.1	<0.001	0.03	6.53	5.9	0.3	0.2	7.5	<0.01	0.06	2.6
A000235		0.24	167.0	1580	57.5	18.5	<0.001	0.03	1.30	10.0	0.2	0.2	10.8	<0.01	0.06	1.3
A000236		0.08	340	1500	296	15.9	<0.001	0.05	14.70	24.9	2.0	0.3	17.2	<0.01	0.65	1.1
A000237		0.24	62.0	1100	164.0	20.0	<0.001	0.03	3.07	5.6	0.3	0.3	15.3	<0.01	0.04	1.6
A000238		0.12	35.9	1060	1310	12.3	<0.001	0.03	13.05	5.3	0.3	0.2	34.8	<0.01	0.02	2.6
A000239		0.20	49.1	910	261	12.4	<0.001	0.03	8.68	6.2	0.3	0.3	37.3	<0.01	0.02	2.7
A000240		0.39	84.0	740	86.9	13.4	<0.001	0.03	3.56	6.6	0.2	0.4	17.9	<0.01	0.04	1.4
A000241		0.22	76.5	700	129.5	16.4	<0.001	0.03	3.50	6.5	0.2	0.3	43.7	<0.01	0.04	1.8
A000242		0.25	98.7	1310	40.1	11.2	<0.001	0.06	2.20	8.9	0.4	0.2	88.1	<0.01	0.01	1.1
A000243		0.16	167.0	1090	80.6	9.1	<0.001	0.05	2.96	14.1	0.2	0.3	50.7	<0.01	0.02	3.6
A000244		<0.05	16.5	1120	21.4	12.7	<0.001	0.01	2.05	7.3	<0.2	0.2	26.3	<0.01	<0.01	4.9
A000245		0.50	38.6	1390	30.3	8.3	<0.001	0.02	2.00	9.4	0.3	0.3	39.4	<0.01	0.08	3.5
A000246		0.61	53.9	1610	54.3	9.8	<0.001	0.04	1.93	6.2	0.4	0.4	13.0	<0.01	0.05	0.4
A000247		0.33	13.8	790	10.7	4.0	<0.001	0.02	1.31	2.5	0.2	0.5	8.8	<0.01	0.03	0.2
A000248		0.17	67.0	1150	35.1	14.0	<0.001	0.02	1.72	4.7	<0.2	0.3	26.9	<0.01	0.02	1.0
A000249		0.96	20.0	960	20.3	6.6	<0.001	0.03	3.94	6.8	0.3	0.5	13.8	<0.01	0.06	0.7
A000250		0.85	28.5	1240	17.0	11.5	<0.001	0.03	3.21	7.6	0.5	0.4	17.6	0.01	0.05	1.1
A000360		0.27	9.2	480	14.9	8.0	<0.001	0.02	1.26	1.9	<0.2	0.6	21.4	<0.01	0.02	<0.2
A000361		0.10	6.1	800	8.8	6.5	<0.001	0.02	0.56	0.6	<0.2	0.6	13.3	<0.01	0.01	<0.2
A000362		0.14	7.1	1050	10.2	9.7	<0.001	0.04	1.04	0.6	0.2	0.5	18.1	<0.01	0.04	<0.2
A000363		0.65	11.2	470	11.9	4.8	<0.001	0.02	1.17	5.3	0.2	0.7	15.3	<0.01	0.04	0.6
A000364		0.43	48.2	1040	18.7	13.1	<0.001	0.03	2.25	6.8	0.2	0.4	14.5	<0.01	0.04	1.2
A000365		0.64	20.0	970	12.5	10.1	<0.001	0.03	1.83	5.7	0.3	0.5	16.4	<0.01	0.08	0.2
A000366		0.20	3.9	480	11.3	4.5	<0.001	0.03	0.65	1.4	<0.2	0.5	17.2	<0.01	0.02	<0.2
A000367		0.27	9.1	460	10.9	8.1	<0.001	0.02	0.90	2.3	<0.2	0.6	17.6	<0.01	0.02	<0.2
A000368		0.22	7.2	510	11.1	7.9	<0.001	0.03	0.75	1.0	<0.2	0.5	31.4	<0.01	0.01	<0.2
A000369		0.93	22.2	1050	16.0	11.4	<0.001	0.03	2.04	6.9	0.4	0.5	21.8	<0.01	0.11	0.6

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 9-SEP-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21193440

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.005	0.02	0.05	1	0.05	0.05	2	0.5
A000340		0.050	0.14	0.26	118	0.25	1.67	22	<0.5
A000341		0.066	0.14	0.48	168	0.36	8.91	104	0.5
A000223		0.009	0.23	0.58	102	0.14	2.24	204	0.7
A000224		0.009	0.23	0.55	90	0.13	3.27	145	0.6
A000225		<0.005	0.39	0.70	78	0.11	2.77	99	1.4
A000226		<0.005	0.82	1.82	64	0.12	5.14	190	1.7
A000227		0.012	0.25	0.46	98	0.13	1.82	80	0.5
A000228		0.014	0.24	0.47	95	0.12	1.83	73	0.5
A000229		0.013	0.28	0.55	105	0.13	2.42	69	<0.5
A000230		0.009	0.41	0.66	91	0.12	1.85	56	<0.5
A000231		<0.005	0.47	1.37	60	0.15	6.72	104	0.6
A000232		0.012	0.28	0.60	113	0.18	2.88	76	0.5
A000233		0.007	0.53	2.24	69	0.14	13.35	190	0.5
A000234		0.005	0.73	1.68	94	0.15	5.43	133	1.2
A000235		0.007	0.25	0.55	123	0.15	4.83	124	0.8
A000236		0.006	0.37	1.06	144	0.26	14.70	447	0.7
A000237		0.005	0.44	1.13	88	0.13	3.97	165	1.2
A000238		<0.005	0.66	1.70	64	0.12	5.48	336	0.9
A000239		<0.005	1.35	2.20	87	0.15	7.64	151	1.0
A000240		0.011	0.37	0.77	130	0.17	4.37	104	<0.5
A000241		0.008	0.37	0.82	116	0.15	4.06	143	0.6
A000242		0.006	0.29	2.93	86	0.12	12.75	139	1.4
A000243		0.020	0.53	0.93	101	0.15	15.70	156	1.4
A000244		<0.005	0.21	1.05	51	0.13	16.90	76	0.9
A000245		0.063	0.12	1.21	124	0.31	11.00	91	<0.5
A000246		0.034	0.13	0.48	175	0.22	3.43	74	<0.5
A000247		0.021	0.12	0.32	101	0.16	1.46	21	<0.5
A000248		0.006	0.17	0.63	96	0.13	2.93	122	0.5
A000249		0.101	0.11	0.38	293	0.32	2.09	64	0.6
A000250		0.064	0.12	0.54	147	0.29	4.45	70	1.1
A000360		0.034	0.15	0.30	103	0.14	1.84	34	<0.5
A000361		0.012	0.13	0.38	56	0.09	1.36	14	<0.5
A000362		0.020	0.14	0.31	96	0.18	1.33	20	<0.5
A000363		0.091	0.11	0.35	201	0.23	1.83	27	0.6
A000364		0.014	0.21	0.51	146	0.34	2.45	84	0.7
A000365		0.090	0.13	0.36	270	0.39	2.69	60	<0.5
A000366		0.030	0.09	0.39	69	0.17	1.84	12	<0.5
A000367		0.049	0.12	0.27	103	0.25	1.78	26	<0.5
A000368		0.028	0.11	0.30	75	0.16	1.50	22	<0.5
A000369		0.081	0.11	0.47	224	0.74	2.96	74	<0.5

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 9-SEP-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21193440

Sample Description	Method	WEI-21	Au-OG43	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.1	0.02	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
A000370		0.50	<0.01	0.22	1.72	6.7	<0.02	<10	50	0.10	0.18	0.21	0.06	8.81	7.8	25
A000371		0.34	0.01	0.34	1.52	6.0	<0.02	<10	40	0.10	0.18	0.17	0.07	9.20	6.7	22
A000372		0.46	0.03	0.36	1.71	12.3	<0.02	<10	200	0.36	0.12	0.68	0.52	11.25	6.4	43
A000373		0.47	<0.01	0.17	1.86	26.4	<0.02	<10	70	0.25	0.10	0.05	0.11	5.79	47.1	235
A000374		0.51	<0.01	0.28	2.56	19.2	<0.02	<10	70	0.27	0.16	0.24	0.17	8.84	14.8	43
A000375		0.54	0.02	0.31	2.59	82.6	<0.02	<10	480	0.64	0.28	1.25	0.34	11.60	22.7	197
A000376		0.55	<0.01	0.24	2.78	15.5	<0.02	<10	70	0.51	0.08	0.35	0.18	11.15	18.2	54
A000377		0.49	0.05	0.19	2.61	18.8	<0.02	<10	50	0.28	0.16	0.30	0.15	12.45	16.8	55
A000378		0.35	0.01	0.14	1.65	9.7	0.09	<10	50	0.11	0.13	0.24	0.05	8.91	7.9	34
A000379		0.39	<0.01	0.43	1.83	28.5	<0.02	<10	120	0.27	0.20	0.24	0.18	9.60	16.5	60
A000380		0.43	<0.01	0.28	2.99	25.1	0.02	<10	100	0.66	0.19	0.23	0.26	11.40	20.5	66
A000381		0.45	0.02	0.16	1.88	13.0	<0.02	<10	60	0.18	0.09	0.39	0.13	9.78	12.4	44

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 9-SEP-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21193440

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOD	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
A000370		3.11	12.5	2.62	9.46	<0.05	<0.02	0.04	0.011	0.07	4.5	6.3	0.56	297	0.52	0.02
A000371		3.13	14.7	2.52	9.23	<0.05	<0.02	0.03	0.012	0.06	4.8	6.0	0.45	210	0.52	0.02
A000372		4.54	90.8	3.11	5.83	<0.05	<0.02	0.17	0.025	0.06	6.8	5.7	0.36	414	0.78	0.02
A000373		8.90	85.7	9.49	7.20	<0.05	0.02	0.46	0.042	0.06	3.0	13.1	0.46	506	0.78	0.01
A000374		5.04	35.3	5.98	12.55	<0.05	<0.02	0.03	0.026	0.08	4.5	15.2	1.00	573	0.99	0.02
A000375		17.55	83.7	5.61	8.77	0.06	0.02	0.32	0.036	0.09	11.4	73.3	1.43	964	1.25	0.02
A000376		5.22	52.9	5.23	7.19	<0.05	0.02	0.08	0.029	0.07	5.4	29.4	1.29	490	0.85	0.02
A000377		4.69	43.5	6.07	8.29	<0.05	<0.02	1.15	0.030	0.05	6.2	24.7	1.15	523	1.16	0.02
A000378		3.99	19.0	2.75	9.07	<0.05	<0.02	0.03	0.017	0.05	4.6	9.1	0.57	344	0.50	0.02
A000379		5.39	44.0	4.00	9.17	<0.05	<0.02	0.22	0.023	0.07	4.7	10.7	0.85	1160	0.93	0.02
A000380		7.83	121.0	6.32	10.05	<0.05	0.02	0.04	0.038	0.08	5.5	36.0	1.28	627	1.21	0.02
A000381		2.96	29.4	4.22	6.22	<0.05	<0.02	0.28	0.019	0.05	4.8	13.2	0.90	511	0.68	0.02

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Finalized Date: 9-SEP-2021
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CERTIFICATE OF ANALYSIS WH21193440

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
A000370		0.62	9.9	610	11.0	7.7	<0.001	0.02	0.90	4.1	0.2	0.6	16.4	<0.01	0.02	0.7
A000371		0.42	8.9	400	9.0	7.2	<0.001	0.02	1.09	3.3	<0.2	0.6	17.0	<0.01	0.02	0.2
A000372		0.38	20.3	1540	20.4	7.6	<0.001	0.07	0.88	1.3	0.4	0.4	71.8	<0.01	0.03	<0.2
A000373		0.37	288	1170	19.9	9.4	<0.001	0.02	3.51	12.6	0.4	0.5	4.2	<0.01	0.05	1.0
A000374		0.76	21.2	1340	12.5	10.3	<0.001	0.02	1.67	7.3	0.2	0.6	18.9	<0.01	0.05	0.7
A000375		0.49	46.7	870	19.8	14.6	<0.001	0.05	2.14	15.5	1.0	0.4	114.5	<0.01	0.13	0.8
A000376		0.47	32.3	1250	13.3	11.9	<0.001	0.03	1.78	6.3	0.3	0.3	23.7	<0.01	0.05	0.6
A000377		0.86	29.6	780	22.6	8.5	<0.001	0.03	1.91	5.9	0.2	0.3	26.2	<0.01	0.14	1.0
A000378		0.15	15.0	1030	13.7	7.5	<0.001	0.03	1.02	1.0	0.2	0.4	22.6	<0.01	0.04	<0.2
A000379		0.22	54.5	960	19.8	10.8	<0.001	0.04	2.01	2.3	0.2	0.5	18.5	<0.01	0.06	<0.2
A000380		0.72	44.4	890	22.3	14.9	<0.001	0.03	1.89	7.8	0.3	0.4	20.2	<0.01	0.10	1.2
A000381		0.51	20.3	1050	14.7	7.3	<0.001	0.02	1.41	4.9	<0.2	0.3	27.5	<0.01	0.06	0.7

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Finalized Date: 9-SEP-2021
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Project: Thorn

CERTIFICATE OF ANALYSIS WH21193440

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.005	0.02	0.05	1	0.05	0.05	2	0.5
A000370		0.091	0.09	0.27	130	0.22	1.87	34	0.6
A000371		0.058	0.12	0.25	116	0.23	1.58	31	<0.5
A000372		0.021	0.09	1.39	88	0.21	4.89	33	<0.5
A000373		0.005	0.22	0.45	205	0.22	1.77	96	0.6
A000374		0.098	0.13	0.36	238	0.39	2.73	83	0.5
A000375		0.042	0.12	3.12	173	0.41	25.0	126	<0.5
A000376		0.050	0.09	0.42	153	0.30	4.35	91	0.5
A000377		0.056	0.11	0.49	171	0.48	3.57	76	0.5
A000378		0.018	0.17	0.26	115	0.23	1.81	36	<0.5
A000379		0.035	0.16	0.46	145	0.28	2.65	54	<0.5
A000380		0.048	0.16	0.43	179	0.41	3.60	79	0.7
A000381		0.062	0.10	0.37	136	0.34	3.31	53	<0.5

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

ALS Canada Ltd.
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www.alsglobal.com/geochemistry

To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 9-SEP-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21193440

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g).
ME-MS41

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.
LOG-21 SCR-41 WEI-21

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.
Au-OG43 ME-MS41

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 3-SEP-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21193455

Project: Thorn

P.O. No.: Thorn-2021-S005

This report is for 110 samples of Soil submitted to our lab in Whitehorse, YT, Canada on 26-JUL-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-21	Sample logging - ClientBarCode
SCR-41	Screen to -180um and save both

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-OG43	Ore Grade Au - 25g AR	ICP-MS
ME-MS41	Ultra Trace Aqua Regia ICP-MS	

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:



Saa Traxler, Director, North Vancouver Operations

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CERTIFICATE OF ANALYSIS WH21193455

Sample Description	Method Analyte Units LOD	WEI-21 Recvd Wt. kg 0.02	Au-OG43 Au ppm 0.01	ME-MS41 Ag ppm 0.01	ME-MS41 Al % 0.01	ME-MS41 As ppm 0.1	ME-MS41 Au ppm 0.02	ME-MS41 B ppm 10	ME-MS41 Ba ppm 10	ME-MS41 Be ppm 0.05	ME-MS41 Bi ppm 0.01	ME-MS41 Ca % 0.01	ME-MS41 Cd ppm 0.01	ME-MS41 Ce ppm 0.02	ME-MS41 Co ppm 0.1	ME-MS41 Cr ppm 1
A000342		0.46	0.01	0.12	2.41	30.1	<0.02	<10	120	0.29	0.16	0.07	0.74	13.75	27.9	134
A000343		0.48	0.05	1.42	2.64	70.2	2.11	<10	80	0.38	0.20	0.08	0.52	18.80	16.8	112
A000344		0.50	0.23	0.35	2.43	61.7	0.17	<10	100	0.47	0.44	0.12	0.62	23.4	19.0	88
A000345		0.50	0.44	0.18	2.21	61.9	0.04	<10	120	0.44	0.16	0.10	0.72	17.55	24.1	106
A000346		0.47	0.02	0.83	2.39	39.8	<0.02	<10	100	0.20	0.12	0.08	0.21	11.90	18.7	112
A000347		0.47	0.02	0.27	2.43	51.7	<0.02	<10	120	0.37	0.14	0.08	0.35	17.60	21.2	121
A000348		0.51	0.07	0.16	2.54	43.5	<0.02	<10	190	0.68	0.13	0.12	0.50	27.1	22.2	121
A000349		0.53	0.05	0.12	2.33	46.1	0.02	<10	200	0.70	0.11	0.11	0.33	26.5	15.2	75
A000350		0.41	0.02	0.14	2.44	40.3	<0.02	<10	130	0.40	0.12	0.07	0.17	21.5	22.5	114
A000382		0.44	0.04	0.30	2.75	21.6	<0.02	<10	80	0.41	0.10	0.05	0.16	28.0	13.8	93
A000383		0.43	0.02	0.12	2.26	51.4	<0.02	<10	90	0.24	0.09	0.06	0.23	17.35	11.8	81
A000384		0.49	0.01	0.11	2.66	33.4	<0.02	<10	100	0.28	0.09	0.06	0.14	16.90	11.5	103
A000385		0.53	<0.01	0.26	2.52	20.5	<0.02	<10	90	0.34	0.14	0.08	0.15	24.0	13.1	80
A000386		0.50	0.02	0.34	1.66	35.3	<0.02	<10	70	0.15	0.13	0.03	0.08	21.7	5.3	34
A000387		0.37	0.02	0.28	2.18	155.0	<0.02	<10	340	0.68	0.12	0.19	0.28	28.2	15.8	57
A000388		0.44	0.52	0.51	2.39	40.5	0.02	<10	150	0.46	0.31	0.14	0.66	28.8	14.2	77
A000389		0.46	0.05	0.24	2.02	43.3	<0.02	<10	130	0.33	0.18	0.10	0.43	12.10	10.8	86
A000390		0.59	0.07	0.47	1.84	58.7	0.08	<10	480	0.55	0.13	2.11	2.58	26.5	30.0	116
A000391		0.60	0.09	0.86	2.29	60.6	0.19	<10	520	0.71	0.19	0.55	1.89	27.0	32.1	155
A000392		0.59	0.04	0.21	2.13	51.0	<0.02	<10	410	0.48	0.11	0.72	0.79	18.05	32.8	170
A000393		0.70	0.07	0.64	2.09	65.9	0.03	<10	380	0.58	0.10	0.73	1.85	28.1	25.2	147
A000394		0.50	0.25	0.24	2.46	83.3	0.02	<10	330	0.70	0.33	0.74	0.81	28.4	26.5	141
A000395		0.78	0.01	0.20	1.88	28.3	0.04	<10	420	0.26	0.09	0.70	0.28	13.05	14.9	96
A000396		0.44	0.04	1.99	2.71	68.9	0.08	<10	660	0.95	0.12	1.15	1.59	25.5	15.2	156
A000397		0.55	0.08	0.07	2.17	43.4	<0.02	<10	60	0.26	0.10	0.14	0.28	19.60	15.7	90
A000398		0.38	0.05	0.17	2.96	42.7	<0.02	<10	80	0.43	0.11	0.11	0.29	13.35	23.9	142
A000399		0.56	0.04	0.13	2.41	43.8	<0.02	<10	60	0.28	0.10	0.14	0.18	13.25	18.3	134
A000400		0.56	0.03	0.26	2.61	54.0	0.03	<10	270	0.47	0.10	0.32	0.37	17.10	19.6	107
A000401		0.56	0.06	0.40	2.72	48.0	0.02	<10	250	0.56	0.10	0.56	0.45	26.4	25.2	141
A000402		0.83	0.04	0.14	1.84	44.6	<0.02	<10	200	0.47	0.11	0.54	0.37	19.10	17.8	99
A000403		0.40	0.04	0.13	2.02	65.5	0.02	<10	110	0.21	0.14	0.57	0.19	10.35	15.3	155
A000404		0.47	0.03	0.86	1.67	62.4	0.02	<10	450	0.51	0.13	1.02	0.61	23.2	10.0	62
A000405		0.49	0.14	0.17	2.34	46.0	<0.02	<10	90	0.44	0.09	0.13	0.32	14.55	20.7	94
A000406		0.47	0.02	0.24	3.20	33.8	<0.02	<10	200	0.54	0.09	0.21	0.41	15.10	30.1	162
A000407		0.37	0.02	0.34	2.28	33.4	<0.02	<10	90	0.30	0.08	0.17	0.25	14.40	19.5	117
A000408		0.48	0.20	0.16	1.86	29.0	0.03	<10	100	0.32	0.08	0.12	0.39	11.35	18.9	110
A000409		0.47	0.02	0.27	2.75	38.3	<0.02	<10	150	0.50	0.12	0.36	0.37	11.75	27.9	182
A000410		0.41	0.04	0.09	2.06	31.3	<0.02	<10	240	0.24	0.15	0.11	0.19	13.45	13.6	72
A000411		0.37	0.01	0.96	2.55	19.9	<0.02	<10	1100	0.58	0.11	1.36	0.59	12.40	18.7	183
A000412		0.39	<0.01	0.19	1.93	22.3	<0.02	<10	90	0.23	0.22	0.32	0.29	9.78	9.7	47

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To: BRIXTON METALS CORPORATION
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VANCOUVER BC V6C 1T2

Finalized Date: 3-SEP-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21193455

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOD	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
A000342		10.75	31.9	6.57	8.24	<0.05	<0.02	0.03	0.042	0.08	5.8	13.1	0.99	2300	0.67	<0.01
A000343		8.36	37.3	5.40	6.78	<0.05	0.02	0.08	0.045	0.07	9.2	18.9	1.01	1060	1.13	<0.01
A000344		10.80	41.3	5.32	5.72	<0.05	0.04	0.06	0.050	0.08	10.1	22.9	1.12	1560	0.78	<0.01
A000345		11.05	34.0	5.78	6.72	<0.05	<0.02	0.04	0.039	0.06	8.2	17.1	0.90	2070	0.89	<0.01
A000346		6.20	28.5	6.09	8.30	<0.05	<0.02	0.03	0.026	0.06	5.6	10.8	1.00	1440	0.79	<0.01
A000347		8.29	31.5	5.65	7.48	<0.05	<0.02	0.03	0.035	0.08	8.1	17.7	1.15	2100	0.83	<0.01
A000348		9.93	32.4	4.92	5.97	<0.05	0.05	0.06	0.042	0.07	13.0	26.1	1.22	1240	0.83	<0.01
A000349		13.80	30.6	4.99	5.36	<0.05	0.04	0.05	0.039	0.07	12.3	31.8	0.92	1000	1.12	<0.01
A000350		11.25	22.8	5.46	7.52	<0.05	0.02	0.03	0.032	0.10	10.3	13.9	1.13	3440	0.79	<0.01
A000382		13.35	25.1	4.75	6.02	<0.05	0.06	0.07	0.036	0.10	14.4	22.4	0.99	1700	0.77	<0.01
A000383		6.55	28.9	5.19	6.58	<0.05	<0.02	0.04	0.023	0.04	8.7	12.1	0.83	770	0.79	<0.01
A000384		12.95	21.5	4.02	6.95	<0.05	0.02	0.03	0.021	0.08	9.2	15.6	0.95	765	0.62	<0.01
A000385		16.60	16.8	5.00	7.86	<0.05	0.02	0.08	0.030	0.08	10.9	11.6	0.76	2220	1.76	<0.01
A000386		9.39	13.5	3.87	5.59	<0.05	<0.02	0.03	0.020	0.06	11.7	5.7	0.26	850	0.65	<0.01
A000387		15.35	20.9	4.42	5.30	0.05	0.04	0.08	0.036	0.07	15.0	27.7	0.47	1390	0.70	<0.01
A000388		10.45	39.4	5.65	5.13	<0.05	0.03	0.10	0.069	0.07	13.1	21.7	0.77	842	0.89	<0.01
A000389		5.26	37.1	5.21	5.99	<0.05	0.03	0.09	0.039	0.05	6.2	13.6	0.66	323	0.69	<0.01
A000390		9.61	63.2	4.56	4.44	0.06	0.06	0.30	0.040	0.14	14.2	21.7	2.21	1270	0.68	<0.01
A000391		6.93	92.7	5.54	4.68	0.07	0.09	0.47	0.056	0.11	14.8	29.3	1.65	1540	2.22	<0.01
A000392		5.56	59.9	5.24	5.03	0.05	0.06	0.13	0.035	0.10	9.3	20.7	2.28	962	0.90	<0.01
A000393		10.95	51.7	4.54	4.72	0.06	0.07	0.25	0.037	0.10	16.8	36.8	1.58	2350	3.60	<0.01
A000394		12.10	58.3	6.26	5.18	<0.05	0.07	0.53	0.069	0.07	10.9	42.1	1.35	1370	1.60	<0.01
A000395		3.94	31.3	4.29	5.71	<0.05	0.02	0.19	0.029	0.09	8.0	18.4	1.11	604	1.22	<0.01
A000396		6.75	44.4	4.65	4.79	0.06	0.09	0.50	0.047	0.06	14.7	19.0	0.90	2020	1.06	<0.01
A000397		4.65	35.4	5.31	4.99	<0.05	0.06	0.08	0.038	0.06	10.7	22.2	1.07	657	0.51	<0.01
A000398		5.39	56.0	6.20	5.71	<0.05	0.05	0.21	0.045	0.05	6.2	30.9	1.30	1060	0.75	<0.01
A000399		4.23	52.4	5.79	4.83	<0.05	0.05	0.18	0.038	0.05	6.4	20.1	0.95	784	0.66	<0.01
A000400		6.40	61.2	4.79	4.46	<0.05	0.06	0.15	0.040	0.05	8.3	37.4	1.12	702	0.91	<0.01
A000401		12.45	50.4	4.76	5.50	0.06	0.07	0.14	0.038	0.12	14.9	55.0	1.74	1100	1.62	<0.01
A000402		6.53	60.3	4.27	4.42	<0.05	0.03	0.17	0.032	0.06	8.7	32.4	1.17	685	1.23	<0.01
A000403		6.88	43.1	6.91	9.03	0.05	<0.02	0.53	0.040	0.05	5.1	12.9	0.95	652	1.92	<0.01
A000404		11.90	29.3	3.41	3.82	0.06	0.07	0.19	0.030	0.11	15.8	21.9	0.89	1360	2.10	<0.01
A000405		4.53	81.9	5.04	5.21	<0.05	0.04	0.14	0.033	0.05	6.6	19.9	1.01	690	0.80	<0.01
A000406		5.82	97.3	7.58	7.78	<0.05	0.03	0.19	0.048	0.07	6.1	20.5	1.46	1340	0.88	<0.01
A000407		3.34	54.4	5.18	5.76	<0.05	0.03	0.05	0.030	0.04	7.6	20.3	1.40	640	0.56	<0.01
A000408		3.58	66.1	4.89	4.74	<0.05	0.02	0.06	0.028	0.04	5.6	19.8	1.05	573	0.58	<0.01
A000409		6.75	41.7	5.71	6.45	<0.05	0.05	0.08	0.040	0.06	5.7	25.1	1.68	1180	0.74	<0.01
A000410		4.93	20.1	3.31	6.54	<0.05	<0.02	0.04	0.025	0.07	7.4	13.1	0.80	587	0.82	<0.01
A000411		7.08	95.1	4.48	7.29	0.07	0.03	0.32	0.029	0.11	16.1	21.1	1.43	1800	0.76	<0.01
A000412		2.40	33.6	6.13	13.65	<0.05	0.03	0.33	0.030	0.07	4.9	9.1	0.68	715	1.49	<0.01

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Finalized Date: 3-SEP-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21193455

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
A000342		0.47	85.5	1390	107.5	16.8	<0.001	0.02	1.25	5.4	0.2	0.4	5.1	<0.01	0.04	0.4
A000343		0.29	42.1	1270	126.5	11.8	<0.001	0.02	1.53	3.1	0.3	0.3	6.3	<0.01	0.03	0.6
A000344		0.17	45.8	1180	274	12.6	<0.001	0.02	1.97	5.0	0.3	0.2	6.8	<0.01	0.05	1.7
A000345		0.45	64.5	1610	147.0	15.3	<0.001	0.02	1.79	3.3	<0.2	0.3	7.2	<0.01	0.03	0.5
A000346		0.37	51.2	1590	54.8	13.3	<0.001	0.02	1.20	3.6	<0.2	0.4	6.1	<0.01	0.03	0.4
A000347		0.25	76.6	1660	87.1	20.0	<0.001	0.02	1.06	4.6	<0.2	0.3	6.5	<0.01	0.03	0.7
A000348		0.33	63.1	1090	149.5	14.6	<0.001	0.02	1.21	5.8	<0.2	0.3	9.7	<0.01	0.02	1.9
A000349		0.26	38.4	840	113.0	13.9	<0.001	0.01	1.60	4.2	0.2	0.2	9.2	<0.01	0.02	2.4
A000350		0.44	39.7	2310	78.3	23.0	<0.001	0.02	0.91	2.5	<0.2	0.3	5.5	<0.01	0.03	0.7
A000382		0.35	33.3	1200	49.4	14.4	<0.001	0.03	0.95	3.1	0.2	0.2	4.4	<0.01	0.02	2.5
A000383		0.38	36.8	940	41.6	9.3	<0.001	0.02	1.39	3.4	<0.2	0.3	5.3	<0.01	0.03	1.0
A000384		0.25	33.6	1000	19.1	21.8	<0.001	0.02	0.76	2.8	<0.2	0.3	6.2	<0.01	0.02	0.9
A000385		0.47	26.7	1390	115.5	18.0	<0.001	0.04	0.87	2.3	<0.2	0.2	6.9	<0.01	0.03	1.9
A000386		0.35	11.9	1220	47.3	17.5	<0.001	0.04	0.96	1.3	0.2	0.3	4.4	<0.01	0.03	0.7
A000387		0.37	24.8	1260	48.7	20.4	<0.001	0.03	0.96	3.7	0.2	0.3	12.1	<0.01	0.03	1.5
A000388		0.28	37.2	1160	184.0	14.5	<0.001	0.01	1.55	4.9	0.3	0.2	8.0	<0.01	0.04	2.7
A000389		0.30	42.2	540	116.0	9.9	<0.001	0.01	1.73	4.6	0.2	0.2	8.2	<0.01	0.04	1.5
A000390		0.07	161.5	910	220	6.4	<0.001	0.08	2.96	10.4	0.3	0.2	113.5	<0.01	0.02	3.0
A000391		0.12	155.5	1050	109.5	8.8	<0.001	0.03	2.75	27.4	0.4	0.2	101.5	<0.01	0.05	1.8
A000392		0.15	198.5	960	71.1	8.8	<0.001	0.02	2.27	10.0	0.5	0.2	93.1	<0.01	0.03	1.2
A000393		0.14	127.5	1110	142.0	17.8	0.001	0.03	2.52	9.5	0.7	0.2	270	<0.01	0.02	1.4
A000394		0.26	106.0	940	181.0	11.6	<0.001	0.02	2.95	9.2	0.4	0.2	238	<0.01	0.07	1.9
A000395		0.23	66.5	720	38.6	14.0	<0.001	0.02	1.35	6.3	0.2	0.2	141.5	<0.01	0.03	1.0
A000396		0.35	73.2	2560	99.6	8.8	<0.001	0.10	2.01	12.9	0.4	0.2	94.8	0.01	0.03	0.8
A000397		0.16	66.0	890	101.0	9.8	<0.001	0.01	2.19	5.3	0.3	0.2	7.0	<0.01	0.02	2.7
A000398		0.31	94.5	900	49.6	10.7	<0.001	0.01	1.81	8.3	0.5	0.2	8.4	<0.01	0.04	1.6
A000399		0.39	60.6	930	44.6	8.2	<0.001	0.01	1.68	7.2	0.3	0.2	8.6	<0.01	0.04	1.4
A000400		0.18	74.9	770	74.9	10.0	0.001	0.02	1.57	7.6	0.4	0.2	36.7	<0.01	0.03	1.4
A000401		0.14	130.5	1030	89.4	17.6	<0.001	0.02	2.38	11.1	0.5	0.2	151.5	<0.01	0.04	2.2
A000402		0.19	63.6	660	57.7	9.0	0.001	0.01	1.69	8.0	0.3	0.2	151.0	<0.01	0.02	1.5
A000403		0.50	86.6	680	37.7	9.4	<0.001	0.02	1.85	5.2	0.2	0.3	203	<0.01	0.04	0.3
A000404		0.15	36.6	1140	86.3	23.4	<0.001	0.04	2.75	6.7	0.4	0.2	214	<0.01	0.03	1.4
A000405		0.26	58.6	720	38.5	7.7	<0.001	0.01	1.82	7.0	0.4	0.2	9.1	<0.01	0.04	1.4
A000406		0.47	87.3	970	37.6	9.2	<0.001	0.02	1.90	11.9	0.7	0.3	17.5	<0.01	0.05	0.9
A000407		0.21	89.4	940	38.6	5.9	<0.001	0.01	1.17	6.2	0.2	0.2	10.9	<0.01	0.04	1.1
A000408		0.21	70.9	620	31.0	7.7	<0.001	<0.01	1.35	6.1	<0.2	0.2	9.2	<0.01	0.03	1.1
A000409		0.29	108.0	1080	37.5	14.1	<0.001	0.01	1.13	8.6	0.2	0.3	26.9	<0.01	0.04	0.9
A000410		0.22	52.4	890	37.3	11.6	<0.001	0.01	1.25	3.9	0.2	0.3	10.4	<0.01	0.02	0.8
A000411		0.27	85.6	1450	13.3	16.4	<0.001	0.04	1.18	17.3	0.8	0.3	81.3	<0.01	0.04	0.3
A000412		1.55	16.5	910	24.0	8.3	<0.001	0.01	2.35	5.4	0.5	0.6	13.1	<0.01	0.08	0.7

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 3-SEP-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21193455

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.005	0.02	0.05	1	0.05	0.05	2	0.5
A000342		0.016	0.23	0.54	125	0.12	2.30	144	<0.5
A000343		0.013	0.25	0.65	100	0.13	3.14	167	0.6
A000344		0.008	0.32	0.89	86	0.12	4.02	245	1.0
A000345		0.013	0.21	0.55	110	0.19	2.48	167	<0.5
A000346		0.018	0.28	0.36	143	0.13	1.56	78	<0.5
A000347		0.013	0.16	0.47	110	0.13	2.40	127	0.5
A000348		0.009	0.20	0.76	87	0.13	4.49	193	1.5
A000349		0.005	0.21	0.81	75	0.12	3.49	130	1.1
A000350		0.013	0.20	0.50	99	0.10	2.14	91	0.6
A000382		0.006	0.28	0.77	64	0.12	2.80	81	1.5
A000383		0.015	0.26	0.52	105	0.13	2.21	80	<0.5
A000384		0.008	0.35	0.52	79	0.12	1.66	74	0.6
A000385		0.007	0.29	0.62	87	0.13	2.04	67	0.8
A000386		0.008	0.29	0.46	75	0.12	1.17	55	<0.5
A000387		0.005	0.21	1.05	72	0.14	7.88	90	0.9
A000388		0.006	0.24	0.90	82	0.16	4.84	235	1.0
A000389		0.010	0.21	0.58	106	0.15	2.31	138	0.8
A000390		0.005	0.23	0.89	67	0.09	10.85	253	2.1
A000391		0.005	0.29	14.70	92	0.14	25.0	221	2.2
A000392		0.006	0.17	1.67	96	0.13	8.06	157	1.5
A000393		<0.005	0.21	16.15	73	0.11	14.80	196	1.8
A000394		0.008	0.20	5.79	103	0.18	7.36	168	1.7
A000395		0.008	0.12	4.53	95	0.15	4.01	107	0.6
A000396		0.010	0.25	6.55	76	0.12	25.0	130	2.1
A000397		0.006	0.19	0.70	85	0.11	3.75	136	1.9
A000398		0.010	0.14	0.55	110	0.18	3.69	105	1.5
A000399		0.015	0.13	0.48	106	0.18	3.56	85	1.3
A000400		0.005	0.21	7.06	84	0.13	5.79	152	1.5
A000401		0.005	0.33	8.27	80	0.11	11.10	162	1.9
A000402		0.012	0.16	7.41	83	0.13	4.92	107	1.0
A000403		0.030	0.14	0.85	172	0.19	2.52	78	<0.5
A000404		<0.005	0.41	17.10	51	0.10	14.35	137	1.7
A000405		0.014	0.18	0.51	104	0.19	3.90	83	1.0
A000406		0.038	0.11	0.51	163	0.18	5.97	89	0.9
A000407		0.008	0.15	0.40	111	0.14	3.59	82	0.8
A000408		0.013	0.14	0.36	98	0.16	2.92	77	0.6
A000409		0.010	0.19	0.61	112	0.16	4.18	128	1.0
A000410		0.006	0.21	0.44	90	0.15	1.99	83	<0.5
A000411		0.017	0.17	3.00	110	0.15	31.6	86	0.5
A000412		0.101	0.11	0.48	213	0.38	2.84	85	1.2

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 3-SEP-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21193455

Sample Description	Method Analyte Units LOD	WEI-21 Recvd Wt. kg 0.02	Au-OG43 Au ppm 0.01	ME-MS41 Ag ppm 0.01	ME-MS41 Al % 0.01	ME-MS41 As ppm 0.1	ME-MS41 Au ppm 0.02	ME-MS41 B ppm 10	ME-MS41 Ba ppm 10	ME-MS41 Be ppm 0.05	ME-MS41 Bi ppm 0.01	ME-MS41 Ca % 0.01	ME-MS41 Cd ppm 0.01	ME-MS41 Ce ppm 0.02	ME-MS41 Co ppm 0.1	ME-MS41 Cr ppm 1
A000413		0.47	0.01	0.08	2.73	29.1	<0.02	<10	60	0.28	0.10	0.12	0.16	10.45	19.9	119
A000414		0.38	<0.01	0.24	1.30	20.8	<0.02	<10	50	0.12	0.20	0.12	0.04	8.83	12.9	46
A000415		0.49	0.09	0.08	2.64	21.5	<0.02	<10	60	0.22	0.11	0.21	0.19	9.43	14.2	80
A000416		0.40	<0.01	0.09	2.03	24.5	<0.02	<10	80	0.25	0.11	0.19	0.09	10.50	13.3	50
A000417		0.53	<0.01	0.22	2.61	26.9	<0.02	<10	60	0.39	0.12	0.16	0.14	10.10	14.8	64
A000418		0.41	<0.01	0.29	2.20	26.0	<0.02	<10	70	0.25	0.10	0.15	0.14	9.70	13.0	67
A000419		0.42	0.01	0.09	1.60	19.8	<0.02	<10	50	0.12	0.14	0.11	0.04	9.92	5.9	33
A000420		0.38	<0.01	0.24	1.21	7.5	<0.02	<10	30	0.07	0.13	0.13	0.02	6.85	6.4	16
A000421		0.42	0.02	0.30	3.07	21.9	<0.02	<10	80	0.35	0.11	0.16	0.18	10.55	10.6	69
A000422		0.30	0.12	0.58	1.71	13.7	<0.02	<10	100	0.19	0.14	0.25	0.18	8.49	11.4	33
A001001		0.72	<0.01	0.09	3.56	9.6	<0.02	<10	120	0.42	0.02	2.07	0.08	12.35	73.3	508
A001002		0.67	0.01	0.17	1.85	952	<0.02	<10	220	0.47	0.04	0.45	2.19	12.45	89.6	257
A001003		0.56	0.01	0.07	2.95	23.5	<0.02	<10	360	0.38	0.03	0.99	0.15	10.20	57.6	384
A001004		0.65	<0.01	0.07	2.36	20.5	<0.02	<10	340	0.49	0.08	0.60	0.10	14.90	36.6	322
A001005		0.46	<0.01	0.07	1.18	59.6	<0.02	<10	280	0.53	0.10	0.35	0.15	20.3	18.0	74
A001006		0.51	0.01	0.07	0.96	78.6	<0.02	<10	380	0.48	0.10	0.44	0.13	17.65	23.7	48
A001007		0.40	<0.01	0.11	2.01	11.2	<0.02	<10	140	0.30	0.11	0.09	0.08	8.61	15.2	139
A001008		0.43	<0.01	0.08	1.92	16.6	<0.02	<10	80	0.26	0.10	0.07	0.07	10.45	13.1	100
A001009		0.44	<0.01	0.05	1.97	26.8	<0.02	<10	90	0.32	0.13	0.08	0.10	10.90	18.9	138
A001010		0.34	<0.01	0.22	1.80	24.0	<0.02	<10	90	0.14	0.17	0.07	0.10	8.70	14.9	76
A001011		0.42	<0.01	0.07	2.05	18.3	<0.02	<10	100	0.23	0.11	0.07	0.05	10.90	11.6	69
A001012		0.63	0.01	0.19	2.09	46.0	<0.02	<10	180	0.45	0.07	0.56	0.26	16.80	32.3	75
A001013		0.75	0.02	0.21	1.96	32.5	<0.02	<10	150	0.38	0.07	0.78	0.20	16.05	26.8	58
A001014		0.67	0.01	0.29	1.59	23.8	<0.02	<10	90	0.35	0.11	0.95	0.20	16.55	19.8	44
A001015		0.76	0.10	0.25	1.64	21.0	<0.02	<10	90	0.35	0.08	1.51	0.23	14.50	21.1	42
A001016		0.65	0.01	0.16	1.77	22.5	<0.02	<10	110	0.39	0.05	0.65	0.15	13.90	22.0	48
A001017		0.61	0.03	0.22	1.87	26.3	0.04	<10	120	0.35	0.08	0.61	0.18	16.45	23.8	54
A001018		0.55	0.01	0.21	1.86	25.6	<0.02	<10	110	0.41	0.09	0.67	0.21	17.55	23.6	54
A001019		0.75	0.01	0.15	1.92	30.3	<0.02	<10	140	0.32	0.06	0.52	0.18	14.00	25.2	77
A001020		0.78	0.01	0.31	1.54	22.1	<0.02	<10	100	0.30	0.08	1.28	0.23	14.00	20.9	45
A001021		0.61	0.01	0.20	1.95	30.2	<0.02	<10	150	0.40	0.09	0.61	0.24	16.85	25.9	61
A001022		0.78	0.01	0.26	1.74	25.4	<0.02	<10	110	0.33	0.10	0.95	0.23	16.90	24.1	51
A001023		0.71	0.04	0.34	1.73	26.4	<0.02	<10	130	0.41	0.10	0.73	0.31	16.90	24.7	54
A001024		0.68	0.01	0.20	2.00	29.1	<0.02	<10	140	0.43	0.10	0.58	0.26	17.05	26.0	58
A001025		0.76	0.01	0.22	1.81	25.1	<0.02	<10	110	0.38	0.08	0.82	0.23	15.95	24.6	53
A001026		0.81	0.02	0.26	1.81	23.9	<0.02	<10	120	0.37	0.08	0.79	0.25	15.35	24.7	57
A001027		0.71	0.03	0.25	1.72	23.3	<0.02	<10	90	0.35	0.06	1.47	0.19	13.25	23.7	55
A001028		0.75	0.01	0.29	1.84	24.3	<0.02	<10	110	0.34	0.10	1.77	0.23	16.60	24.1	51
A001029		0.49	0.07	0.23	1.82	21.9	<0.02	<10	200	0.20	0.12	0.10	0.22	16.85	6.7	38
A001030		0.45	0.27	0.80	1.66	21.5	0.03	<10	230	0.35	0.18	0.12	2.45	24.9	10.7	40

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VANCOUVER BC V6C 1T2

Finalized Date: 3-SEP-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21193455

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOD	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
A000413		5.45	61.1	6.95	8.11	<0.05	0.04	0.11	0.041	0.07	5.2	23.8	1.36	771	1.03	0.01
A000414		5.80	25.7	4.65	10.75	<0.05	<0.02	0.03	0.018	0.06	4.2	4.4	0.41	1880	1.10	0.01
A000415		6.41	44.6	6.39	11.00	<0.05	<0.02	0.24	0.038	0.07	4.6	12.7	0.96	594	1.06	0.01
A000416		3.84	44.7	6.44	8.99	<0.05	<0.02	1.03	0.029	0.06	4.9	15.7	0.79	606	1.05	<0.01
A000417		5.31	57.9	7.36	8.74	0.05	0.04	0.24	0.043	0.06	4.6	21.8	0.92	772	1.12	0.01
A000418		4.30	44.2	5.67	8.38	<0.05	<0.02	0.30	0.030	0.06	4.6	14.2	0.73	691	0.91	0.01
A000419		2.22	31.6	4.87	12.50	<0.05	<0.02	0.08	0.019	0.04	5.1	3.7	0.27	215	0.95	<0.01
A000420		2.58	11.5	3.53	12.85	<0.05	0.02	0.06	0.012	0.07	3.7	4.4	0.44	138	0.91	0.01
A000421		4.60	89.1	6.48	7.76	0.05	0.02	0.23	0.037	0.05	5.2	16.5	0.64	419	1.33	<0.01
A000422		3.61	69.0	4.75	9.23	<0.05	<0.02	0.07	0.018	0.08	4.0	14.2	0.62	509	0.98	0.01
A001001		9.86	89.8	7.01	8.49	0.12	0.09	0.03	0.033	0.03	6.0	61.4	9.46	1230	0.15	0.01
A001002		6.34	121.0	8.00	4.64	0.08	0.06	0.77	0.040	0.14	6.2	15.9	1.90	2100	0.54	0.01
A001003		7.33	79.5	6.39	6.82	0.08	0.08	0.07	0.036	0.07	5.7	34.4	5.30	1130	0.30	0.02
A001004		12.20	61.7	4.66	5.51	0.11	0.05	0.10	0.028	0.09	7.4	31.0	4.98	607	0.64	0.02
A001005		6.20	64.3	3.44	3.22	0.06	0.04	0.22	0.031	0.09	11.1	12.4	0.76	681	1.07	0.02
A001006		6.36	91.3	3.72	2.37	0.07	0.02	0.32	0.034	0.10	9.0	10.6	0.55	750	1.46	0.01
A001007		4.66	17.4	3.04	7.17	0.05	<0.02	0.06	0.022	0.05	4.4	8.6	1.20	529	0.67	0.01
A001008		3.82	22.7	3.47	6.89	0.05	<0.02	0.05	0.021	0.05	5.5	11.9	1.10	403	0.71	0.01
A001009		5.38	35.7	5.01	7.87	0.05	<0.02	0.07	0.030	0.07	5.4	18.2	1.18	976	0.85	0.01
A001010		6.11	26.4	4.61	7.60	<0.05	<0.02	0.06	0.021	0.05	4.5	12.3	0.75	1450	0.81	0.01
A001011		6.69	31.0	3.67	6.48	<0.05	0.02	0.05	0.023	0.06	6.0	18.2	0.70	374	0.95	0.01
A001012		4.85	142.5	6.08	6.19	0.11	0.06	0.17	0.035	0.11	8.0	23.4	1.55	1340	1.43	0.02
A001013		4.36	130.5	5.47	5.90	0.10	0.07	0.07	0.027	0.12	7.4	21.3	1.46	1040	1.03	0.02
A001014		3.01	105.5	4.27	5.34	0.12	0.08	0.04	0.020	0.09	8.1	17.2	1.19	704	0.81	0.03
A001015		3.16	99.1	4.29	5.56	0.13	0.14	0.03	0.021	0.10	6.9	18.3	1.25	790	0.76	0.04
A001016		2.59	131.5	4.90	5.56	0.12	0.06	0.06	0.027	0.10	6.6	19.2	1.40	1080	0.70	0.02
A001017		3.59	127.0	5.17	5.83	0.13	0.07	0.09	0.023	0.11	9.1	20.3	1.38	1040	0.91	0.02
A001018		3.51	118.5	5.16	5.85	0.12	0.05	0.06	0.024	0.10	8.6	19.5	1.42	1060	0.92	0.02
A001019		3.60	107.5	5.21	5.61	0.10	0.05	0.13	0.027	0.10	6.8	19.6	1.53	1080	0.87	0.02
A001020		2.70	103.0	4.46	5.01	0.13	0.08	0.04	0.019	0.08	6.6	16.9	1.29	871	0.65	0.03
A001021		4.13	128.0	5.29	5.85	0.10	0.06	0.06	0.025	0.12	8.4	20.9	1.46	1090	1.13	0.02
A001022		3.60	123.0	4.94	5.65	0.12	0.09	0.08	0.021	0.10	8.2	19.0	1.40	998	0.73	0.03
A001023		3.18	118.0	5.06	5.53	0.12	0.08	0.05	0.024	0.10	8.4	19.0	1.40	1170	0.86	0.02
A001024		4.29	150.5	5.60	6.02	0.09	0.03	0.08	0.028	0.12	8.7	21.0	1.48	1180	1.06	0.02
A001025		3.41	119.0	5.10	5.60	0.13	0.09	0.06	0.026	0.10	7.6	19.6	1.42	1090	0.80	0.02
A001026		3.56	120.0	5.27	5.97	0.14	0.08	0.04	0.022	0.11	7.5	19.8	1.49	1140	0.96	0.02
A001027		3.24	102.5	5.35	5.92	0.12	0.10	0.03	0.019	0.09	6.1	22.2	1.50	822	0.91	0.02
A001028		3.77	117.0	4.85	6.07	0.14	0.11	0.05	0.023	0.10	8.0	20.3	1.51	881	0.71	0.03
A001029		10.30	14.4	2.29	5.64	<0.05	0.02	0.04	0.016	0.09	9.1	6.8	0.46	533	0.52	0.01
A001030		21.6	33.2	3.65	4.31	<0.05	0.05	0.07	0.058	0.10	12.6	13.4	0.47	2860	0.76	0.01

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 3-SEP-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21193455

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
A000413		0.46	59.4	800	31.2	13.0	<0.001	<0.01	1.42	7.3	0.5	0.3	9.1	<0.01	0.05	1.4
A000414		0.38	33.2	1130	16.0	8.6	<0.001	0.01	1.39	2.0	0.2	0.7	11.5	<0.01	0.07	<0.2
A000415		0.91	33.9	920	13.0	9.9	<0.001	0.01	2.06	6.1	0.6	0.5	13.5	<0.01	0.05	1.1
A000416		0.61	26.7	1390	12.4	11.0	<0.001	0.01	2.53	5.4	0.2	0.4	15.9	<0.01	0.05	0.3
A000417		0.71	27.9	1680	15.4	10.0	<0.001	0.01	2.66	7.4	0.3	0.3	14.8	<0.01	0.06	1.5
A000418		0.54	28.4	1130	16.5	8.5	<0.001	0.02	1.43	3.4	0.5	0.3	12.7	<0.01	0.04	<0.2
A000419		0.69	8.8	590	11.3	4.0	<0.001	<0.01	1.90	4.9	0.2	0.7	10.9	<0.01	0.06	0.7
A000420		0.94	4.8	1070	9.1	5.5	0.001	0.01	0.62	2.5	0.4	0.6	9.0	<0.01	0.01	0.7
A000421		0.86	21.1	1140	21.3	6.9	<0.001	0.03	1.48	7.3	0.6	0.3	14.6	<0.01	0.09	0.8
A000422		0.47	14.8	670	15.9	8.3	<0.001	0.02	1.30	3.4	0.3	0.4	20.8	<0.01	0.08	<0.2
A001001		<0.05	462	960	2.7	2.7	<0.001	<0.01	0.65	24.8	0.4	0.3	90.3	<0.01	0.01	0.7
A001002		<0.05	487	1080	34.1	8.1	0.003	0.06	22.7	28.9	0.3	0.2	29.8	<0.01	0.02	1.0
A001003		0.08	462	1030	4.5	9.9	<0.001	0.08	1.56	17.5	0.2	0.2	67.5	<0.01	0.01	0.4
A001004		0.06	328	740	9.4	6.8	<0.001	0.04	1.03	10.6	0.2	0.2	118.0	<0.01	0.02	1.6
A001005		0.13	63.0	770	14.3	6.3	<0.001	0.04	2.17	10.4	0.2	0.2	17.3	<0.01	0.03	1.8
A001006		0.06	59.3	710	12.1	5.1	<0.001	0.05	3.73	10.2	0.2	0.2	30.8	<0.01	0.02	2.0
A001007		0.20	46.8	1700	5.4	7.9	<0.001	0.08	0.47	1.1	<0.2	0.4	7.8	<0.01	0.02	<0.2
A001008		0.25	39.4	820	7.4	10.4	<0.001	0.02	0.62	2.9	0.2	0.3	5.9	<0.01	0.04	0.5
A001009		0.28	57.5	1160	9.8	14.0	<0.001	0.04	0.87	4.2	<0.2	0.3	8.9	<0.01	0.08	0.2
A001010		0.27	28.5	1140	8.6	11.4	<0.001	0.01	0.92	3.0	<0.2	0.4	5.9	<0.01	0.12	0.3
A001011		0.25	33.2	500	7.6	12.0	<0.001	0.01	1.27	4.4	<0.2	0.4	6.7	<0.01	0.04	1.5
A001012		0.05	68.6	1080	9.9	5.4	<0.001	0.04	5.05	16.9	<0.2	0.2	25.1	<0.01	0.07	1.2
A001013		0.06	45.6	1150	10.1	5.5	<0.001	0.04	3.36	14.1	<0.2	0.2	31.0	<0.01	0.07	1.3
A001014		0.18	28.2	1200	14.3	5.0	<0.001	0.04	2.15	8.9	<0.2	0.2	53.1	<0.01	0.09	1.8
A001015		0.09	25.7	1140	12.9	6.0	<0.001	0.06	1.98	8.4	<0.2	0.2	74.5	<0.01	0.10	1.6
A001016		0.07	35.1	1140	7.0	4.6	<0.001	0.06	1.50	13.3	<0.2	0.2	27.1	<0.01	0.06	1.1
A001017		0.11	38.1	1250	11.5	5.6	<0.001	0.03	2.22	12.5	<0.2	0.2	32.2	<0.01	0.08	1.4
A001018		0.18	37.0	1210	11.7	5.7	<0.001	0.04	2.43	14.0	<0.2	0.2	34.6	<0.01	0.09	1.4
A001019		0.08	60.4	990	6.8	5.0	<0.001	0.03	3.38	12.3	0.2	0.2	23.8	<0.01	0.04	1.1
A001020		0.07	28.6	1110	11.8	4.4	<0.001	0.06	1.78	9.3	<0.2	0.2	47.4	<0.01	0.11	1.4
A001021		0.11	46.6	1170	11.2	5.9	<0.001	0.03	2.78	13.3	<0.2	0.2	30.4	<0.01	0.08	1.5
A001022		0.09	34.8	1230	11.9	5.6	<0.001	0.05	2.36	11.7	0.2	0.2	44.5	<0.01	0.12	1.6
A001023		0.11	35.8	1180	16.5	5.4	<0.001	0.09	1.97	12.4	<0.2	0.2	38.5	<0.01	0.09	1.6
A001024		0.21	40.4	1150	13.7	7.1	<0.001	0.05	2.24	15.1	<0.2	0.3	29.8	<0.01	0.11	1.2
A001025		0.08	36.5	1160	11.2	5.5	<0.001	0.07	2.12	12.1	<0.2	0.2	37.1	<0.01	0.08	1.5
A001026		0.10	37.8	1170	11.0	5.8	<0.001	0.07	2.05	12.8	0.3	0.2	36.2	<0.01	0.08	1.3
A001027		0.06	34.7	1090	10.6	5.3	<0.001	0.21	2.41	9.3	0.2	0.2	59.8	<0.01	0.08	1.2
A001028		0.15	34.0	1260	14.1	5.8	<0.001	0.04	2.02	10.8	<0.2	0.2	70.8	<0.01	0.10	1.6
A001029		0.18	20.1	800	44.6	16.7	<0.001	0.01	0.95	1.9	<0.2	0.3	8.6	<0.01	0.02	1.4
A001030		0.15	16.3	1400	429	18.1	<0.001	0.03	2.98	3.0	<0.2	0.2	9.6	<0.01	0.02	1.8

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 3-SEP-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21193455

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.005	0.02	0.05	1	0.05	0.05	2	0.5
A000413		0.025	0.16	0.43	147	0.19	2.65	73	1.2
A000414		0.056	0.13	0.25	221	0.23	1.65	37	<0.5
A000415		0.064	0.12	0.60	164	0.24	2.82	59	0.5
A000416		0.052	0.11	0.38	176	0.25	3.04	72	<0.5
A000417		0.061	0.12	0.49	180	0.32	3.26	69	1.4
A000418		0.039	0.09	0.48	147	0.26	2.85	55	<0.5
A000419		0.062	0.09	0.32	194	0.29	1.58	29	0.8
A000420		0.130	0.06	0.44	160	0.19	1.65	22	0.6
A000421		0.048	0.11	0.52	154	0.33	3.78	46	0.9
A000422		0.058	0.09	0.34	165	0.30	2.41	51	<0.5
A001001		0.010	0.06	0.22	130	<0.05	12.00	65	2.6
A001002		0.006	1.06	0.31	110	0.36	13.05	237	1.4
A001003		0.010	0.17	0.35	142	0.07	11.10	68	1.4
A001004		0.020	0.10	1.73	107	0.12	8.59	60	1.6
A001005		0.007	0.13	0.74	66	0.15	9.81	59	1.0
A001006		0.005	0.16	0.53	64	0.10	8.31	59	0.5
A001007		0.013	0.13	0.52	78	0.10	1.43	39	<0.5
A001008		0.020	0.09	0.31	89	0.18	1.62	44	<0.5
A001009		0.023	0.11	0.32	132	0.24	2.36	53	<0.5
A001010		0.016	0.15	0.24	125	0.24	1.29	45	<0.5
A001011		0.011	0.16	0.34	94	0.20	1.85	54	0.7
A001012		0.031	0.28	0.34	126	0.24	12.85	78	1.9
A001013		0.046	0.18	0.38	121	0.24	10.95	75	2.1
A001014		0.076	0.10	0.52	111	0.32	8.95	67	2.3
A001015		0.100	0.09	0.50	118	0.31	8.55	69	3.7
A001016		0.055	0.08	0.31	114	0.20	11.05	66	1.8
A001017		0.060	0.12	0.44	120	0.27	11.45	72	2.0
A001018		0.068	0.12	0.42	124	0.26	12.80	72	1.7
A001019		0.040	0.18	0.38	115	0.18	9.62	69	1.4
A001020		0.066	0.08	0.37	113	0.23	8.68	66	2.5
A001021		0.051	0.16	0.42	120	0.25	11.70	78	1.7
A001022		0.084	0.10	0.44	123	0.29	10.50	72	3.1
A001023		0.079	0.11	0.49	130	0.27	11.55	74	2.5
A001024		0.061	0.14	0.50	134	0.26	14.50	78	0.7
A001025		0.074	0.11	0.46	127	0.27	10.80	72	2.5
A001026		0.083	0.12	0.40	138	0.26	11.45	71	2.5
A001027		0.082	0.10	0.40	151	0.27	8.39	66	2.9
A001028		0.090	0.10	0.46	126	0.27	9.93	75	3.0
A001029		<0.005	0.29	0.50	58	0.12	1.60	54	<0.5
A001030		<0.005	0.21	1.00	49	0.08	2.92	944	1.1

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 3-SEP-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21193455

Sample Description	Method	WEI-21	Au-OG43	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.1	0.02	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
A001031		0.58	0.20	0.21	2.12	63.4	0.03	<10	140	0.47	0.17	0.15	0.51	15.85	17.2	91
A001032		0.48	0.03	0.50	2.31	40.5	0.02	<10	150	0.38	0.15	0.09	0.48	16.50	13.4	75
A001033		0.45	0.02	0.43	1.59	630	0.64	<10	140	0.42	0.15	0.06	0.41	16.75	16.7	70
A001034		0.47	0.02	0.17	1.77	128.5	<0.02	<10	650	0.57	0.14	0.64	1.22	18.30	26.3	118
A001035		0.40	0.07	0.12	1.59	33.3	0.02	<10	110	0.17	0.18	0.04	0.21	15.80	7.1	34
A001036		0.51	0.07	0.38	1.60	20.6	<0.02	<10	90	0.11	0.12	0.06	0.34	12.15	5.3	44
A001037		0.46	0.11	0.19	2.02	51.8	0.02	<10	160	0.53	0.16	0.16	0.71	16.80	17.2	83
A001038		0.53	0.21	0.13	1.75	40.0	<0.02	<10	90	0.16	0.12	0.06	0.15	15.40	7.7	45
A001039		0.47	0.01	0.39	1.93	63.3	<0.02	<10	90	0.21	0.14	0.07	0.13	21.4	10.8	44
A001040		0.51	0.02	0.24	2.14	27.5	<0.02	<10	80	0.20	0.10	0.06	0.10	20.6	8.3	43
A001041		0.44	0.07	1.21	2.04	167.0	0.04	<10	90	0.20	0.16	0.08	0.29	20.7	9.4	53
A001042		0.58	0.01	0.48	1.71	23.6	<0.02	<10	380	0.33	0.12	0.42	0.43	15.25	8.9	52
A001043		0.58	0.17	0.46	2.10	28.4	0.04	<10	480	0.41	0.36	0.28	1.49	30.7	11.8	53
A001044		0.58	0.08	0.31	1.70	19.4	<0.02	<10	350	0.36	0.04	0.09	0.48	27.5	7.4	11
A001045		0.61	0.27	0.18	2.02	48.5	0.02	<10	70	0.30	0.10	0.12	0.31	13.75	17.2	97
A001046		0.45	0.15	0.38	2.26	26.6	0.02	<10	760	0.54	0.14	0.50	1.94	18.45	12.9	94
A001047		0.60	0.03	0.23	2.06	45.0	0.02	<10	540	0.35	0.12	0.60	0.43	14.65	15.1	87
A001048		0.58	0.01	0.20	1.84	41.3	<0.02	<10	410	0.32	0.10	0.46	0.54	13.65	22.9	107
A001049		0.55	0.16	0.43	1.68	43.2	0.02	<10	560	0.46	0.12	1.10	1.03	18.00	18.9	107
A001050		0.51	<0.01	0.17	2.64	21.7	<0.02	<10	50	0.20	0.11	0.12	0.09	9.65	14.2	94
A001051		0.59	0.24	0.31	1.96	43.0	0.02	<10	60	0.16	0.16	0.08	0.19	14.00	11.2	73
A001052		0.55	<0.01	0.33	2.41	23.4	<0.02	<10	70	0.08	0.13	0.17	0.06	7.19	9.9	63
A001053		0.47	0.02	0.14	2.76	29.1	<0.02	<10	90	0.39	0.11	0.10	0.19	17.55	19.6	116
A001054		0.77	0.02	0.19	1.97	37.1	<0.02	<10	390	0.37	0.10	0.61	0.29	14.50	16.0	103
A001055		0.52	0.45	0.12	1.96	21.4	<0.02	<10	120	0.20	0.10	0.11	0.11	11.25	12.4	82
A001056		0.65	0.01	0.12	1.89	25.0	<0.02	<10	70	0.19	0.14	0.19	0.07	10.65	11.2	51
A001057		0.50	<0.01	0.27	2.53	28.6	<0.02	<10	90	0.30	0.13	0.17	0.17	10.70	16.9	57
A001058		0.54	<0.01	0.49	2.54	22.6	<0.02	<10	60	0.19	0.19	0.17	0.14	8.77	8.5	74
A001059		0.44	0.01	0.35	2.94	29.1	<0.02	<10	90	0.33	0.15	0.26	0.19	10.60	15.7	76
A001060		0.39	0.06	0.17	2.49	23.5	<0.02	<10	130	0.39	0.15	0.55	0.22	15.15	21.8	76

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 3-SEP-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21193455

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOD	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
A001031		8.30	49.0	4.67	5.37	0.05	0.03	0.08	0.041	0.08	7.5	20.5	1.07	1030	0.97	0.01
A001032		14.90	31.2	4.26	5.66	<0.05	0.03	0.04	0.036	0.08	7.7	23.8	0.87	983	0.78	0.01
A001033		7.79	30.4	4.77	4.25	<0.05	0.03	0.07	0.031	0.12	8.4	10.9	0.50	1270	1.54	0.01
A001034		6.67	38.5	4.55	4.37	0.05	0.04	0.14	0.038	0.11	8.7	19.8	1.83	938	0.86	0.02
A001035		8.32	19.3	2.98	6.37	<0.05	0.02	0.02	0.018	0.07	8.5	5.1	0.34	829	0.70	0.01
A001036		7.36	18.1	2.18	6.57	<0.05	<0.02	0.04	0.015	0.05	6.7	4.2	0.34	159	0.68	0.01
A001037		4.99	46.0	4.23	4.98	<0.05	0.04	0.08	0.033	0.10	8.4	24.8	1.06	574	0.78	0.01
A001038		8.20	22.0	3.85	6.33	<0.05	<0.02	0.03	0.023	0.06	8.3	5.2	0.44	613	1.08	0.01
A001039		8.22	21.4	4.72	6.05	<0.05	<0.02	0.03	0.025	0.08	11.4	7.5	0.50	1630	0.92	0.01
A001040		8.07	19.3	3.91	6.19	<0.05	0.03	0.04	0.024	0.07	10.9	10.6	0.54	805	0.74	0.01
A001041		9.80	21.1	4.68	5.81	<0.05	0.02	0.03	0.022	0.07	10.6	6.0	0.41	1260	1.09	0.01
A001042		9.56	17.9	3.29	6.24	<0.05	<0.02	0.07	0.027	0.08	8.1	10.8	0.48	775	0.75	0.02
A001043		9.25	33.2	3.95	4.85	<0.05	0.03	0.12	0.067	0.09	15.6	19.8	0.73	1020	1.01	0.01
A001044		11.20	8.3	3.11	4.12	0.05	0.04	0.03	0.021	0.10	14.6	11.9	0.42	1540	0.79	0.01
A001045		4.90	48.9	5.14	4.27	<0.05	0.04	0.09	0.044	0.06	6.8	21.3	0.90	611	0.75	0.01
A001046		7.85	41.4	3.82	5.11	0.06	0.05	0.13	0.039	0.10	14.8	21.8	0.99	736	0.67	0.01
A001047		5.44	47.1	4.23	5.64	<0.05	0.02	0.21	0.034	0.06	7.9	18.9	0.86	526	0.81	0.01
A001048		4.50	54.9	4.98	4.89	<0.05	0.02	0.09	0.033	0.06	7.0	14.3	0.90	832	0.73	0.02
A001049		3.72	47.9	4.12	3.85	0.05	0.06	0.27	0.033	0.10	10.2	14.1	1.17	847	0.79	0.02
A001050		3.44	44.9	5.91	9.01	<0.05	<0.02	0.36	0.033	0.06	4.8	15.0	1.05	505	1.05	0.02
A001051		6.06	31.4	4.28	6.10	<0.05	<0.02	0.12	0.023	0.06	7.5	8.7	0.80	472	0.95	0.02
A001052		4.16	23.1	4.73	13.15	<0.05	<0.02	0.09	0.020	0.14	3.8	7.4	1.02	279	1.27	0.02
A001053		4.50	47.7	5.22	6.96	<0.05	0.03	0.73	0.039	0.06	8.5	18.7	1.22	644	0.90	0.01
A001054		4.29	46.7	4.01	5.73	<0.05	0.03	0.13	0.028	0.09	8.5	15.7	1.24	844	0.88	0.02
A001055		4.45	30.7	3.75	7.14	<0.05	0.02	0.09	0.019	0.06	5.9	11.2	0.94	324	0.85	0.01
A001056		4.68	38.4	5.11	9.98	<0.05	<0.02	0.36	0.025	0.07	4.9	8.0	0.62	684	0.87	0.02
A001057		4.89	64.4	6.64	9.75	<0.05	<0.02	1.25	0.033	0.07	4.9	22.5	1.01	804	1.14	0.02
A001058		4.83	43.5	6.31	9.71	<0.05	<0.02	0.15	0.036	0.06	4.3	7.0	0.54	422	1.21	0.02
A001059		4.92	76.5	6.48	8.49	<0.05	0.03	0.34	0.035	0.06	5.3	22.4	0.99	603	1.21	0.02
A001060		5.07	88.4	5.41	7.81	<0.05	0.05	0.06	0.030	0.09	7.1	20.3	1.38	603	1.04	0.02

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 3-SEP-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21193455

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
A001031		0.16	58.1	1230	72.3	11.0	<0.001	0.01	2.75	4.9	0.2	0.2	10.0	<0.01	0.08	1.7
A001032		0.22	36.7	1190	70.8	13.2	<0.001	0.02	1.63	4.0	<0.2	0.2	7.4	<0.01	0.03	1.7
A001033		0.14	60.2	1280	48.3	13.6	<0.001	0.09	5.13	4.2	<0.2	0.2	33.9	<0.01	0.03	1.4
A001034		0.13	126.0	800	81.7	12.3	<0.001	0.02	3.02	8.7	<0.2	0.2	68.8	<0.01	0.03	2.3
A001035		0.19	17.6	870	56.7	12.6	<0.001	0.01	1.76	1.9	<0.2	0.3	6.0	<0.01	0.03	1.0
A001036		0.15	17.5	790	25.6	10.5	<0.001	0.02	0.93	1.5	<0.2	0.3	6.3	<0.01	0.03	0.3
A001037		0.15	59.6	690	119.0	8.5	<0.001	0.01	2.34	4.8	<0.2	0.2	10.3	<0.01	0.03	2.3
A001038		0.40	25.5	1120	62.4	12.8	<0.001	0.02	1.02	2.4	<0.2	0.3	6.0	<0.01	0.02	0.8
A001039		0.59	23.2	1510	107.0	18.7	<0.001	0.03	1.06	2.3	<0.2	0.3	6.3	<0.01	0.02	1.1
A001040		0.34	25.4	1310	31.6	11.6	<0.001	0.04	0.67	2.2	0.2	0.2	6.2	<0.01	0.02	1.3
A001041		0.32	23.8	1400	244	12.0	<0.001	0.04	1.43	2.7	0.2	0.2	6.2	<0.01	0.02	1.6
A001042		0.43	22.1	900	31.6	19.3	<0.001	0.05	0.61	1.9	<0.2	0.3	34.4	<0.01	0.01	0.4
A001043		0.15	29.5	960	273	11.0	<0.001	0.04	0.90	3.7	<0.2	0.2	21.9	<0.01	0.03	2.4
A001044		0.06	6.7	770	29.6	9.3	<0.001	0.03	0.48	2.3	<0.2	<0.2	7.1	<0.01	<0.01	2.1
A001045		0.28	55.3	710	83.6	8.3	<0.001	0.03	1.60	5.9	0.2	0.2	7.4	<0.01	0.04	1.7
A001046		0.22	54.3	970	46.1	14.1	<0.001	0.05	0.84	12.3	<0.2	0.2	40.1	<0.01	0.03	1.2
A001047		0.28	52.6	660	40.4	10.2	<0.001	0.03	1.05	6.1	0.2	0.2	40.1	<0.01	0.03	1.1
A001048		0.24	72.7	940	44.1	8.3	<0.001	0.04	1.54	7.8	0.2	0.2	29.6	<0.01	0.03	1.0
A001049		0.17	91.5	1130	93.6	7.2	<0.001	0.07	2.58	9.4	0.2	0.2	68.1	<0.01	0.02	1.0
A001050		0.83	39.0	840	11.8	7.1	<0.001	0.03	1.25	5.4	0.3	0.4	8.9	<0.01	0.04	1.2
A001051		0.27	43.3	1190	41.9	11.4	<0.001	0.02	1.13	4.3	<0.2	0.2	6.9	<0.01	0.03	1.3
A001052		0.75	18.0	840	18.2	6.2	<0.001	0.03	0.79	5.4	0.4	0.5	13.7	<0.01	0.06	0.4
A001053		0.42	92.7	690	31.7	8.5	<0.001	0.03	0.98	7.5	0.2	0.3	7.8	<0.01	0.02	1.8
A001054		0.21	77.9	950	23.4	10.3	<0.001	0.04	0.92	6.5	0.2	0.3	146.5	<0.01	0.02	1.0
A001055		0.34	55.8	770	15.5	10.2	<0.001	0.03	0.82	3.4	0.2	0.3	8.2	<0.01	0.03	0.5
A001056		0.38	22.8	1800	14.4	9.3	<0.001	0.04	1.21	2.4	0.4	0.4	13.6	<0.01	0.06	<0.2
A001057		0.62	29.6	1240	15.9	10.4	<0.001	0.03	1.41	6.4	0.3	0.4	13.8	<0.01	0.06	0.4
A001058		1.32	14.6	2930	15.0	6.7	<0.001	0.07	1.09	3.9	0.8	0.4	13.9	<0.01	0.05	0.2
A001059		0.71	33.7	1190	19.2	9.6	<0.001	0.04	1.54	7.6	0.5	0.3	18.3	<0.01	0.07	1.5
A001060		0.55	48.4	880	24.3	9.7	<0.001	0.03	1.33	10.6	<0.2	0.3	29.6	<0.01	0.10	1.7

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 3-SEP-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21193455

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.005	0.02	0.05	1	0.05	0.05	2	0.5
A001031		0.008	0.30	0.84	85	0.14	3.37	154	0.7
A001032		<0.005	0.25	0.72	69	0.12	2.86	160	0.8
A001033		<0.005	0.95	1.11	73	0.14	3.21	132	0.7
A001034		0.006	0.23	1.10	77	0.13	6.73	201	1.2
A001035		0.006	0.25	0.46	76	0.14	1.30	69	<0.5
A001036		0.011	0.24	0.39	73	0.13	1.13	43	<0.5
A001037		0.007	0.20	0.56	78	0.14	2.85	185	1.4
A001038		0.011	0.25	0.41	94	0.14	1.41	84	<0.5
A001039		0.011	0.26	0.52	80	0.12	1.80	86	<0.5
A001040		0.006	0.26	0.52	73	0.12	1.76	50	0.6
A001041		0.005	0.25	0.60	83	0.12	2.08	86	0.5
A001042		0.010	0.13	0.53	80	0.13	2.09	87	<0.5
A001043		<0.005	0.23	0.93	60	0.10	4.66	318	0.8
A001044		<0.005	0.15	0.47	33	0.06	3.05	100	0.9
A001045		0.011	0.15	0.54	85	0.15	3.31	116	1.3
A001046		0.006	0.17	2.93	71	0.11	20.5	240	1.2
A001047		0.008	0.20	0.58	94	0.14	4.32	127	0.6
A001048		0.013	0.14	0.50	96	0.18	4.69	117	0.5
A001049		0.006	0.18	1.39	71	0.14	10.80	181	1.3
A001050		0.055	0.11	0.49	155	0.21	2.44	56	<0.5
A001051		0.012	0.25	0.48	111	0.16	2.11	106	<0.5
A001052		0.114	0.09	0.21	189	0.17	2.03	41	<0.5
A001053		0.012	0.17	0.60	115	0.19	4.40	72	1.1
A001054		0.007	0.13	2.65	91	0.13	5.78	82	1.0
A001055		0.014	0.15	0.36	106	0.16	1.91	52	<0.5
A001056		0.043	0.12	0.38	178	0.23	2.91	44	<0.5
A001057		0.047	0.13	0.32	180	0.30	3.16	77	<0.5
A001058		0.064	0.09	0.65	177	0.33	2.76	32	0.5
A001059		0.043	0.14	0.47	155	0.29	3.80	68	1.1
A001060		0.058	0.12	0.56	150	0.26	7.73	76	1.7

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 3-SEP-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21193455

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g).
ME-MS41

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.
LOG-21 SCR-41 WEI-21

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.
Au-OG43 ME-MS41

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 19-SEP-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21193625

Project: Thorn

P.O. No.: Thorn-2021-S003

This report is for 122 samples of Soil submitted to our lab in Whitehorse, YT, Canada on 22-JUL-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-21	Sample logging - ClientBarCode
SCR-41	Screen to -180um and save both

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-OG43	Ore Grade Au - 25g AR	ICP-MS
ME-MS41	Ultra Trace Aqua Regia ICP-MS	

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:



Saa Traxler, Director, North Vancouver Operations

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 19-SEP-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21193625

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-OG43 Au ppm 0.01	ME-MS41 Ag ppm 0.01	ME-MS41 Al % 0.01	ME-MS41 As ppm 0.1	ME-MS41 Au ppm 0.02	ME-MS41 B ppm 10	ME-MS41 Ba ppm 10	ME-MS41 Be ppm 0.05	ME-MS41 Bi ppm 0.01	ME-MS41 Ca % 0.01	ME-MS41 Cd ppm 0.01	ME-MS41 Ce ppm 0.02	ME-MS41 Co ppm 0.1	ME-MS41 Cr ppm 1
A000159		0.45	1.31	6.59	2.50	1000	1.20	<10	860	1.06	56.9	0.42	2.84	45.9	79.7	23
A000160		0.58	0.01	1.29	2.30	34.5	0.04	<10	50	0.33	0.45	0.24	0.29	13.70	16.5	20
A000161		0.58	0.01	0.55	4.04	76.0	<0.02	<10	30	0.53	0.74	0.21	0.16	25.0	47.6	23
A000162		0.63	0.04	0.93	1.59	138.0	0.02	<10	80	0.46	7.51	0.36	0.42	18.85	18.8	28
A000163		0.59	0.04	0.85	1.85	191.0	0.03	<10	280	0.83	3.32	0.30	0.61	32.3	21.9	25
A000164		0.72	0.03	0.85	1.64	194.0	0.03	<10	480	1.10	2.08	0.65	0.78	46.4	16.9	17
A000165		0.60	0.06	3.23	1.08	204	0.05	<10	510	1.10	2.72	0.45	4.52	40.5	10.0	9
A000166		0.63	0.04	0.71	1.46	129.0	0.04	<10	700	1.45	0.50	0.93	0.27	47.9	12.1	10
A000167		0.53	0.02	0.60	1.31	110.0	<0.02	<10	80	0.19	2.11	0.14	0.35	11.10	10.1	32
A000168		0.71	0.02	1.05	1.92	161.5	0.02	<10	210	0.68	4.11	0.38	0.69	28.1	25.6	35
A000169		0.79	0.09	0.89	1.50	246	0.06	<10	600	0.82	2.17	0.81	0.68	37.4	23.0	21
A000170		0.70	0.06	0.59	1.24	302	0.05	<10	300	0.83	1.03	0.85	1.49	43.6	19.2	17
A000171		0.55	0.02	1.73	1.45	90.1	<0.02	<10	100	0.24	1.35	0.18	0.33	13.55	8.6	34
A000172		0.72	0.04	1.10	1.83	204	0.03	<10	300	0.68	1.97	0.48	1.41	29.1	23.5	27
A000173		0.54	0.02	0.88	1.64	168.0	0.02	<10	120	0.49	1.83	0.31	0.43	27.8	15.7	27
A000174		0.64	0.04	1.17	0.97	186.5	0.03	<10	290	0.56	1.83	0.78	0.86	24.1	11.6	12
A000175		0.56	<0.01	0.62	1.40	90.0	0.02	<10	110	0.31	2.13	0.30	0.21	13.15	22.5	20
A000176		0.65	<0.01	0.53	1.90	87.2	<0.02	<10	50	0.35	3.31	0.37	0.22	15.45	21.8	17
A000177		0.62	<0.01	0.28	2.07	35.9	<0.02	<10	90	0.45	0.84	1.15	0.36	16.55	25.0	21
A000178		0.57	<0.01	0.34	1.94	36.0	0.04	<10	90	0.48	2.35	1.60	0.35	15.05	29.6	20
A000179		0.58	<0.01	0.51	1.49	40.4	0.02	<10	100	0.29	2.48	0.36	0.11	9.22	20.3	15
A000180		0.58	<0.01	2.24	1.26	73.9	0.23	<10	200	0.26	10.30	0.13	0.16	11.50	11.9	16
A000181		0.61	<0.01	0.19	2.44	17.0	<0.02	<10	70	0.33	0.15	0.06	0.14	8.79	16.5	170
A000182		0.55	0.06	0.08	1.59	78.0	<0.02	<10	160	0.27	0.21	0.13	0.42	13.30	19.0	93
A000183		0.48	<0.01	0.20	1.74	270	<0.02	<10	140	0.19	0.18	0.09	0.81	7.37	25.3	129
A000184		0.54	0.17	0.80	1.86	200	0.07	<10	90	0.23	0.38	0.06	0.89	8.00	21.1	98
A000185		0.57	0.60	1.00	1.79	64.7	0.20	<10	100	0.26	0.80	0.07	0.87	14.70	13.0	65
A000186		0.50	0.19	0.52	2.23	44.2	0.04	<10	80	0.24	0.18	0.10	0.67	11.75	15.7	127
A000187		0.43	0.06	0.29	2.26	38.8	0.02	<10	60	0.21	0.14	0.06	0.19	14.85	6.4	69
A000188		0.67	0.08	0.17	2.46	52.6	<0.02	<10	350	0.66	0.15	0.21	0.39	21.8	20.5	111
A000189		0.60	0.03	0.32	2.21	104.5	0.07	<10	90	0.26	0.19	0.06	0.39	15.00	11.7	89
A000190		0.59	0.12	0.11	2.49	28.2	0.04	<10	80	0.28	0.09	0.04	0.09	18.40	8.1	55
A000191		0.47	0.39	0.26	1.96	27.2	<0.02	<10	120	0.30	0.11	0.09	0.26	17.20	8.8	65
A000192		0.57	0.37	0.21	2.05	39.9	<0.02	<10	180	0.41	0.11	0.06	0.27	13.90	13.5	83
A000193		0.43	0.02	0.19	1.94	19.5	<0.02	<10	50	0.15	0.10	0.03	0.10	14.55	5.1	33
A000194		0.43	0.01	0.74	2.35	42.9	1.78	<10	220	0.31	0.11	0.08	0.20	15.45	19.5	127
A000195		0.50	0.01	0.09	1.97	44.3	<0.02	<10	150	0.29	0.07	0.09	0.21	12.85	14.4	95
A000196		0.46	0.01	0.12	1.91	50.1	<0.02	<10	200	0.33	0.09	0.18	0.20	13.30	12.5	83
A000197		0.59	<0.01	0.17	1.85	41.5	<0.02	<10	130	0.30	0.12	0.06	0.17	14.30	12.2	67
A000198		0.67	0.09	0.30	2.17	38.3	<0.02	<10	140	0.42	0.12	0.06	0.35	17.45	14.2	81

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 19-SEP-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21193625

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOD	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
A000159		13.00	5400	13.55	10.95	0.13	0.07	0.45	0.765	0.15	24.9	35.2	1.16	6160	7.09	<0.01
A000160		8.01	192.0	6.12	4.95	0.05	0.05	0.21	0.049	0.04	6.3	19.8	0.47	933	1.17	0.01
A000161		10.70	233	6.47	6.05	0.06	0.05	0.17	0.058	0.04	10.4	28.1	0.53	3810	2.40	<0.01
A000162		6.16	187.5	5.23	5.39	0.05	0.02	0.13	0.093	0.10	9.8	13.6	0.74	972	1.95	0.01
A000163		7.42	135.5	5.07	5.81	0.06	0.02	0.08	0.106	0.10	15.4	19.3	0.81	2160	1.70	0.01
A000164		8.12	120.0	4.27	5.10	0.08	0.05	0.13	0.073	0.10	25.9	19.2	0.75	2810	2.06	<0.01
A000165		6.43	78.6	3.69	3.34	0.08	0.06	0.40	0.420	0.07	24.6	8.7	0.30	1970	2.10	<0.01
A000166		12.95	65.3	3.93	3.72	0.10	0.11	0.10	0.044	0.10	34.8	15.2	0.63	3140	1.22	<0.01
A000167		4.44	104.5	4.92	7.61	<0.05	<0.02	0.08	0.050	0.05	6.2	4.7	0.31	418	1.73	0.01
A000168		7.57	160.0	5.08	5.87	0.07	0.03	0.13	0.084	0.12	12.1	18.1	0.73	1800	2.72	0.02
A000169		8.45	145.0	5.08	4.43	0.08	0.06	0.15	0.065	0.12	20.6	14.6	0.63	2610	2.09	0.02
A000170		7.26	93.0	4.88	3.85	0.08	0.06	0.09	0.090	0.09	21.9	11.2	0.59	3100	1.68	0.02
A000171		4.08	110.0	4.62	5.53	0.05	<0.02	0.18	0.048	0.04	6.8	5.5	0.26	383	1.90	0.02
A000172		5.76	197.5	6.12	5.43	0.08	0.02	0.17	0.110	0.10	14.5	17.2	0.78	2340	2.32	0.02
A000173		5.62	126.0	4.52	4.95	0.06	0.02	0.12	0.085	0.09	14.4	12.1	0.60	1120	1.89	0.02
A000174		7.37	105.0	3.76	3.02	0.05	0.02	0.17	0.080	0.09	14.1	7.6	0.34	2200	2.17	0.02
A000175		7.09	116.5	5.58	4.90	0.05	0.02	0.12	0.055	0.06	5.5	8.5	0.46	2200	1.60	0.02
A000176		6.54	202	6.52	5.06	0.05	0.02	0.15	0.071	0.05	6.8	12.0	0.46	1300	1.71	0.02
A000177		5.45	206	6.39	6.41	0.08	0.05	0.64	0.046	0.08	7.6	20.3	1.09	1460	0.94	0.03
A000178		4.48	234	6.48	6.58	0.09	0.04	0.23	0.053	0.07	6.8	20.7	1.07	1500	0.98	0.03
A000179		7.12	185.5	5.84	4.59	0.06	<0.02	0.19	0.049	0.06	3.9	11.7	0.50	885	1.58	0.02
A000180		10.10	248	8.35	4.39	0.06	<0.02	0.40	0.100	0.07	5.4	4.1	0.21	530	2.48	0.02
A000181		7.98	38.8	5.07	7.98	<0.05	<0.02	0.07	0.034	0.06	4.3	13.2	1.08	704	0.67	0.02
A000182		8.25	37.2	5.53	5.37	<0.05	0.02	0.08	0.031	0.09	6.6	10.4	0.80	1360	0.67	0.01
A000183		4.48	42.9	6.60	6.65	<0.05	<0.02	0.08	0.029	0.08	3.4	11.7	1.24	1400	0.67	0.01
A000184		7.49	64.5	6.91	5.62	<0.05	<0.02	0.09	0.090	0.06	3.8	8.3	0.66	1880	0.88	0.01
A000185		10.10	33.5	4.14	6.48	<0.05	<0.02	0.10	0.032	0.07	7.3	10.5	0.51	978	1.69	0.01
A000186		7.26	40.5	4.92	5.93	<0.05	<0.02	0.09	0.041	0.06	5.7	16.3	1.04	844	0.63	0.02
A000187		6.74	18.8	2.89	5.42	<0.05	0.02	0.05	0.028	0.05	7.8	16.0	0.56	209	0.59	0.01
A000188		15.30	42.6	4.51	5.90	0.05	0.02	0.08	0.036	0.08	9.2	23.8	1.24	1390	0.83	0.02
A000189		9.02	25.6	4.47	7.62	<0.05	<0.02	0.04	0.027	0.08	7.6	10.3	0.49	774	1.03	0.01
A000190		10.45	19.3	3.39	6.04	<0.05	0.03	0.02	0.023	0.06	9.6	12.8	0.62	519	0.63	0.01
A000191		12.25	20.2	3.46	5.51	<0.05	0.02	0.05	0.024	0.08	8.7	13.8	0.52	710	0.91	0.01
A000192		11.95	24.6	4.28	6.22	<0.05	<0.02	0.10	0.029	0.06	7.1	15.8	0.69	964	0.68	0.01
A000193		9.21	14.3	2.29	5.23	<0.05	<0.02	0.04	0.019	0.09	7.7	11.1	0.38	315	0.52	0.02
A000194		9.89	20.2	4.60	6.72	<0.05	0.02	0.04	0.029	0.05	7.5	19.4	1.07	1560	1.07	0.02
A000195		6.00	20.2	4.01	5.20	<0.05	<0.02	0.06	0.020	0.06	6.2	11.9	0.99	659	0.58	0.01
A000196		7.14	22.7	3.48	5.31	<0.05	<0.02	0.04	0.020	0.06	6.8	14.5	0.83	570	0.61	0.01
A000197		9.03	22.9	3.45	6.50	<0.05	<0.02	0.15	0.020	0.06	6.9	6.9	0.56	1290	0.67	0.02
A000198		8.95	21.4	5.07	6.51	<0.05	<0.02	0.04	0.025	0.06	8.4	10.2	0.61	1300	0.62	0.01

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 19-SEP-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21193625

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
A000159		0.16	41.2	720	90.4	11.0	0.001	0.10	63.5	24.7	1.6	0.7	49.6	<0.01	29.7	1.7
A000160		0.33	14.0	2080	28.3	6.8	<0.001	0.16	5.50	7.9	0.5	0.2	11.6	<0.01	0.17	0.5
A000161		0.46	14.0	1430	12.6	7.2	<0.001	0.11	5.37	11.1	2.0	0.3	11.3	<0.01	0.16	0.5
A000162		0.42	23.3	1160	43.5	12.1	<0.001	0.08	9.29	6.3	0.4	0.3	18.1	<0.01	1.18	1.0
A000163		0.38	22.2	1000	107.5	10.4	<0.001	0.06	7.59	7.8	0.3	0.3	17.6	<0.01	0.96	2.1
A000164		0.19	16.8	730	100.0	6.9	<0.001	0.05	5.52	8.1	0.2	0.2	42.2	<0.01	0.49	3.8
A000165		0.13	9.6	770	436	7.6	<0.001	0.12	4.82	6.6	0.8	0.2	34.9	<0.01	1.74	3.7
A000166		0.09	13.5	980	62.6	6.8	0.001	0.11	2.95	7.1	0.5	0.2	57.9	<0.01	0.21	4.2
A000167		0.87	16.0	660	46.3	7.1	<0.001	0.06	6.71	3.8	0.4	0.3	12.8	<0.01	0.33	0.5
A000168		0.62	38.2	1150	71.5	10.3	<0.001	0.05	7.66	8.2	0.5	0.3	27.2	<0.01	0.70	2.4
A000169		0.31	26.5	960	66.1	7.7	<0.001	0.11	6.86	9.1	0.3	0.2	42.8	<0.01	0.89	3.6
A000170		0.15	21.7	1100	144.0	4.4	<0.001	0.03	4.66	7.2	0.2	0.2	43.6	<0.01	0.68	4.4
A000171		0.62	15.8	1040	42.2	5.6	<0.001	0.07	5.49	2.3	0.6	0.2	19.0	<0.01	0.28	0.2
A000172		0.32	22.1	990	165.5	7.5	<0.001	0.03	7.67	10.8	0.5	0.2	26.3	<0.01	0.80	2.4
A000173		0.49	22.6	870	81.6	8.0	<0.001	0.07	5.67	5.9	0.4	0.2	21.4	<0.01	0.62	1.6
A000174		0.16	10.4	1270	110.5	7.3	<0.001	0.13	4.95	3.4	0.4	<0.2	42.7	<0.01	0.69	0.6
A000175		0.28	12.0	2360	49.0	7.2	<0.001	0.11	5.49	4.4	0.4	0.2	15.1	<0.01	0.51	0.2
A000176		0.34	10.8	1290	29.6	5.1	<0.001	0.15	6.83	6.7	0.7	0.2	14.3	<0.01	0.81	0.3
A000177		0.38	14.5	1190	12.4	6.0	<0.001	0.07	6.54	13.4	0.2	0.2	28.3	<0.01	0.24	0.4
A000178		0.41	14.9	1090	11.9	5.0	<0.001	0.10	7.70	12.9	0.7	0.3	43.6	<0.01	0.71	0.5
A000179		0.31	11.8	1440	13.0	6.7	<0.001	0.16	5.62	5.7	0.8	0.2	20.1	<0.01	0.65	<0.2
A000180		0.22	9.2	1700	23.0	10.5	<0.001	0.22	39.6	2.8	2.4	0.3	17.1	<0.01	2.59	<0.2
A000181		0.34	56.7	1080	7.3	10.8	<0.001	0.04	0.92	1.9	0.5	0.4	8.5	<0.01	0.03	<0.2
A000182		0.24	60.3	1900	82.0	11.9	<0.001	0.02	3.11	2.8	<0.2	0.3	7.5	<0.01	0.04	0.4
A000183		0.27	102.0	1680	80.2	8.5	<0.001	0.03	3.84	2.6	0.2	0.3	7.6	<0.01	0.04	<0.2
A000184		0.18	59.5	1210	107.0	12.4	<0.001	0.02	6.76	3.5	0.2	0.2	4.9	<0.01	0.22	0.3
A000185		0.19	41.3	1330	196.0	14.5	<0.001	0.02	1.85	1.3	0.3	0.4	8.3	<0.01	0.04	0.2
A000186		0.28	60.7	1260	209	10.4	<0.001	0.02	1.46	1.7	0.2	0.3	6.6	<0.01	0.03	0.2
A000187		0.33	29.5	780	84.9	8.7	<0.001	0.02	1.31	2.2	0.4	0.3	4.6	<0.01	0.02	1.0
A000188		0.18	71.8	1020	109.5	11.7	<0.001	0.01	1.51	6.0	0.2	0.3	18.1	<0.01	0.02	1.1
A000189		0.47	34.3	1180	49.9	15.6	<0.001	0.02	1.03	1.5	0.3	0.4	7.8	<0.01	0.03	0.2
A000190		0.20	26.9	980	32.6	15.2	<0.001	0.01	0.88	2.5	0.2	0.2	4.8	<0.01	0.01	1.3
A000191		0.32	26.1	1510	50.1	16.8	<0.001	0.03	1.00	1.6	0.3	0.3	9.5	<0.01	0.02	0.5
A000192		0.29	41.0	1340	41.6	18.6	<0.001	0.02	1.17	1.6	0.2	0.3	6.0	<0.01	0.01	0.3
A000193		0.32	15.3	960	25.5	15.0	<0.001	0.02	0.84	1.5	0.3	0.3	3.8	<0.01	0.02	0.9
A000194		0.40	61.7	1240	35.3	19.7	<0.001	0.01	1.05	2.7	0.2	0.3	8.1	<0.01	0.02	0.6
A000195		0.19	47.1	860	21.3	8.5	<0.001	0.01	1.12	1.9	0.3	0.2	8.0	<0.01	0.02	0.4
A000196		0.24	42.7	830	18.3	12.8	<0.001	0.01	1.04	1.8	<0.2	0.3	14.2	<0.01	0.02	0.3
A000197		0.16	29.5	1140	30.0	14.7	<0.001	0.02	1.41	1.0	0.2	0.3	6.2	<0.01	0.02	<0.2
A000198		0.31	30.2	1130	24.6	14.7	<0.001	0.01	1.00	1.8	0.2	0.3	6.7	<0.01	0.02	0.2

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VANCOUVER BC V6C 1T2

Finalized Date: 19-SEP-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21193625

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.005	0.02	0.05	1	0.05	0.05	2	0.5
A000159		0.015	0.40	1.61	136	8.33	45.7	179	1.7
A000160		0.025	0.08	0.79	120	1.17	8.36	72	1.5
A000161		0.046	0.12	2.33	146	1.41	17.00	96	1.2
A000162		0.040	0.16	0.76	106	1.38	6.61	117	0.5
A000163		0.025	0.17	0.91	92	0.91	10.05	214	0.7
A000164		0.011	0.20	1.25	63	0.54	21.7	162	1.6
A000165		<0.005	0.25	1.53	37	0.57	20.7	656	1.9
A000166		<0.005	0.17	2.20	32	0.41	38.7	84	3.6
A000167		0.049	0.16	0.69	130	0.60	3.04	94	<0.5
A000168		0.027	0.14	1.02	83	0.47	7.72	171	0.7
A000169		0.018	0.21	1.18	69	0.47	20.2	138	2.1
A000170		0.017	0.15	0.93	58	0.61	17.40	304	2.3
A000171		0.022	0.12	0.80	98	0.72	3.29	83	<0.5
A000172		0.040	0.15	0.97	116	0.57	13.30	299	0.5
A000173		0.022	0.17	1.06	76	0.48	9.45	166	0.6
A000174		0.009	0.14	0.91	53	0.62	11.20	189	0.6
A000175		0.033	0.07	0.53	122	1.16	5.14	89	<0.5
A000176		0.034	0.11	0.54	131	1.32	8.96	71	0.5
A000177		0.085	0.07	0.38	164	1.01	16.00	106	1.2
A000178		0.090	0.05	0.36	163	1.12	14.35	97	1.3
A000179		0.039	0.04	0.44	120	1.19	5.86	66	0.5
A000180		0.018	0.08	0.59	109	1.17	5.07	56	<0.5
A000181		0.017	0.11	0.35	124	0.14	2.43	42	<0.5
A000182		0.007	0.22	0.42	114	0.13	2.47	109	0.5
A000183		0.012	0.18	0.28	151	0.13	1.39	164	<0.5
A000184		0.009	0.34	0.48	118	0.11	2.30	323	<0.5
A000185		0.007	0.36	0.43	86	0.09	2.23	173	<0.5
A000186		0.011	0.24	0.47	93	0.10	2.09	217	<0.5
A000187		<0.005	0.25	0.46	64	0.09	1.39	93	0.5
A000188		0.009	0.21	0.63	88	0.15	5.29	152	0.5
A000189		0.008	0.26	0.43	109	0.11	1.90	80	<0.5
A000190		<0.005	0.32	0.41	71	0.10	1.75	59	0.7
A000191		0.006	0.22	0.65	66	0.12	2.11	66	0.5
A000192		0.008	0.27	0.57	87	0.12	2.12	72	<0.5
A000193		<0.005	0.23	0.42	53	0.10	1.01	46	<0.5
A000194		0.011	0.28	0.58	95	0.13	2.01	94	0.5
A000195		0.012	0.18	0.47	79	0.13	1.99	76	<0.5
A000196		0.012	0.23	0.42	81	0.11	2.02	76	<0.5
A000197		0.009	0.29	0.44	84	0.11	1.82	64	<0.5
A000198		0.010	0.23	0.52	112	0.12	3.40	78	<0.5

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 19-SEP-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21193625

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-OG43 Au ppm 0.01	ME-MS41 Ag ppm 0.01	ME-MS41 Al % 0.01	ME-MS41 As ppm 0.1	ME-MS41 Au ppm 0.02	ME-MS41 B ppm 10	ME-MS41 Ba ppm 10	ME-MS41 Be ppm 0.05	ME-MS41 Bi ppm 0.01	ME-MS41 Ca % 0.01	ME-MS41 Cd ppm 0.01	ME-MS41 Ce ppm 0.02	ME-MS41 Co ppm 0.1	ME-MS41 Cr ppm 1
A000199		0.44	0.01	0.31	2.06	45.1	<0.02	<10	200	0.23	0.11	0.09	0.21	15.30	10.7	80
A000200		0.50	0.01	0.22	1.96	90.8	0.03	<10	190	0.26	0.11	0.21	0.13	14.65	10.0	76
A000201		0.51	0.02	0.45	2.48	71.6	<0.02	<10	130	0.54	0.48	0.29	0.44	17.35	20.8	46
A000202		0.40	0.03	0.35	2.01	65.1	0.02	<10	140	0.51	0.48	0.56	0.59	17.15	26.5	31
A000203		0.52	0.02	0.75	3.19	64.1	<0.02	<10	50	0.47	0.46	0.15	0.35	25.3	22.7	23
A000204		0.49	0.03	0.80	3.21	77.0	0.03	<10	40	0.31	0.57	0.25	0.41	12.30	23.9	23
A000205		0.51	0.02	0.67	2.21	59.6	0.02	<10	70	0.34	0.62	0.19	0.40	11.15	19.7	21
A000206		0.69	0.02	0.52	2.23	72.0	0.02	<10	150	0.60	0.80	0.57	0.83	20.2	31.6	30
A000207		0.74	0.01	0.55	3.03	72.5	<0.02	<10	280	0.89	0.75	0.91	0.67	27.6	26.8	60
A000208		0.47	0.03	0.68	2.15	81.9	0.02	<10	280	0.60	0.74	0.87	1.03	21.9	32.7	37
A000209		0.64	0.03	0.73	2.09	83.3	0.03	<10	340	0.60	0.98	1.82	1.10	21.2	30.7	36
A000210		0.51	0.02	0.18	2.34	107.0	0.02	<10	150	0.55	0.58	0.17	0.42	18.30	23.3	30
A000211		0.41	0.05	1.84	2.10	287	0.03	<10	170	0.59	2.17	0.33	5.34	19.10	37.3	22
A000212		0.48	0.08	2.02	2.19	288	0.07	<10	160	0.73	2.44	0.38	3.32	20.5	37.0	16
A000213		0.42	0.10	4.46	2.14	255	0.05	<10	160	0.62	2.28	0.62	3.08	19.75	37.8	14
A000214		0.54	0.01	0.28	2.49	82.8	<0.02	<10	100	0.56	0.73	0.66	1.98	18.35	26.1	19
A000215		0.37	0.01	0.51	2.17	53.7	<0.02	<10	70	0.33	0.50	0.24	0.36	12.90	22.2	23
A000216		0.47	0.03	1.10	2.24	55.7	<0.02	<10	50	0.20	0.57	0.14	0.32	10.65	8.9	25
A000217		0.40	0.02	1.61	2.59	72.0	0.02	<10	70	0.28	0.61	0.21	0.39	12.65	20.1	22
A000218		0.44	0.01	0.90	1.40	58.9	<0.02	<10	40	0.14	0.73	0.14	0.12	7.17	7.9	20
A000219		0.56	0.03	0.43	1.94	93.7	<0.02	<10	70	0.28	1.39	0.26	0.23	15.35	17.4	49
A000220		0.44	0.05	1.67	1.70	112.0	0.02	<10	50	0.17	1.18	0.20	0.24	10.45	12.2	28
A000221		0.36	0.02	0.68	2.16	65.9	<0.02	<10	40	0.16	0.82	0.10	0.20	9.93	6.9	21
A000222		0.34	0.01	0.58	1.22	59.1	<0.02	<10	60	0.11	1.01	0.39	0.30	7.69	7.4	19
A000251		0.53	0.01	0.24	1.94	46.1	<0.02	<10	110	0.42	0.84	0.42	0.39	23.5	17.0	41
A000252		0.53	0.04	0.65	1.63	110.5	<0.02	<10	160	0.32	4.22	0.47	0.56	16.50	22.6	41
A000253		0.54	0.04	0.87	2.09	132.0	0.03	<10	240	0.54	1.77	0.76	1.09	27.5	32.8	50
A000254		0.61	0.07	1.59	1.08	441	0.07	<10	690	1.03	2.69	0.36	3.10	44.6	18.3	10
A000255		0.54	0.05	2.56	0.91	334	0.05	<10	370	0.82	3.57	0.73	4.85	36.7	19.3	11
A000256		0.58	0.15	7.59	0.38	425	0.15	<10	220	0.24	7.46	0.14	1.25	18.00	1.9	2
A000257		0.58	0.07	1.55	0.23	85.1	0.08	<10	30	0.05	4.58	0.03	0.15	2.40	1.5	1
A000258		0.50	0.02	0.59	2.40	120.0	<0.02	<10	150	0.65	1.96	0.32	0.84	26.8	18.7	40
A000259		0.48	0.02	0.26	1.66	167.5	<0.02	<10	140	0.51	1.09	0.19	0.29	29.5	18.3	28
A000260		0.47	0.03	1.51	1.97	127.5	0.02	<10	60	0.24	1.20	0.18	0.57	11.45	11.9	28
A000261		0.56	0.02	0.59	1.82	133.0	0.02	<10	150	0.61	2.57	0.36	0.76	25.7	20.1	40
A000262		0.51	<0.01	0.05	3.77	11.9	<0.02	<10	180	0.56	0.06	0.48	0.11	8.76	105.0	511
A000263		0.53	<0.01	0.09	3.02	24.1	<0.02	<10	400	0.61	0.07	0.37	0.13	13.65	55.9	274
A000264		0.49	<0.01	0.02	3.09	23.2	<0.02	<10	170	0.60	0.06	0.22	0.10	12.90	52.5	241
A000265		0.57	<0.01	0.03	3.65	12.9	<0.02	<10	120	0.48	0.05	0.35	0.11	11.75	70.3	385
A000266		0.60	<0.01	0.04	2.93	43.6	<0.02	<10	160	0.51	0.04	0.32	0.08	18.35	41.9	267

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 19-SEP-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21193625

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOD	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
A000199		6.92	21.6	3.70	7.24	<0.05	<0.02	0.03	0.019	0.06	7.8	7.5	0.77	531	0.67	0.02
A000200		9.74	27.1	5.00	6.56	<0.05	<0.02	0.06	0.024	0.08	7.7	9.6	0.65	562	0.93	0.02
A000201		5.86	143.0	6.61	7.75	0.05	<0.02	0.20	0.045	0.06	7.4	15.1	0.67	1640	1.78	0.02
A000202		3.47	167.0	6.36	6.36	0.06	0.03	1.04	0.046	0.08	7.2	16.8	0.84	1360	1.45	0.03
A000203		7.37	306	7.36	8.03	0.07	0.02	0.36	0.057	0.05	11.4	25.7	0.70	1020	1.64	0.02
A000204		6.58	197.5	8.53	8.28	<0.05	0.02	0.20	0.065	0.06	5.6	27.2	0.80	1460	2.28	0.01
A000205		7.74	203	6.55	6.68	<0.05	0.02	0.24	0.051	0.05	4.7	14.3	0.62	966	1.58	0.01
A000206		4.93	230	7.03	7.58	0.07	0.02	0.38	0.052	0.07	10.1	22.5	1.03	1660	1.88	0.01
A000207		3.67	162.5	6.04	9.39	0.07	0.16	0.14	0.058	0.19	14.6	26.7	1.67	1540	1.52	0.03
A000208		5.60	258	6.67	7.16	0.07	0.05	0.26	0.054	0.16	10.7	20.9	1.14	1720	3.13	0.02
A000209		6.77	262	6.42	6.88	0.08	0.08	0.58	0.051	0.15	10.4	19.1	1.10	1570	3.04	0.02
A000210		4.86	189.5	6.36	6.97	<0.05	<0.02	1.28	0.052	0.06	9.2	15.6	0.75	1120	2.14	0.01
A000211		5.66	165.5	8.26	6.65	0.05	0.03	0.37	0.257	0.10	7.2	20.2	0.76	4290	3.73	<0.01
A000212		7.03	256	8.98	6.88	0.07	0.03	0.41	0.146	0.13	9.0	21.4	0.76	4420	4.10	<0.01
A000213		6.89	306	8.53	7.31	0.07	0.03	0.67	0.142	0.13	8.9	22.9	0.89	4290	4.09	0.01
A000214		4.04	135.0	6.63	8.84	0.05	0.02	0.09	0.078	0.08	7.7	26.1	0.97	1680	1.56	0.01
A000215		5.17	171.5	5.57	5.49	<0.05	0.02	0.22	0.046	0.05	5.5	16.3	0.58	1260	1.81	0.01
A000216		7.12	198.0	6.00	6.48	<0.05	0.02	0.22	0.050	0.04	5.4	11.3	0.29	319	2.27	0.01
A000217		7.78	222	7.58	7.60	<0.05	<0.02	0.32	0.052	0.06	5.5	18.6	0.64	1140	2.39	0.01
A000218		10.85	154.5	6.23	5.98	<0.05	<0.02	0.15	0.045	0.05	3.9	2.7	0.21	550	1.75	<0.01
A000219		5.20	156.0	5.31	5.75	0.05	0.02	0.07	0.045	0.07	7.3	10.6	0.74	1120	1.87	0.01
A000220		7.62	203	6.98	7.28	0.05	<0.02	0.19	0.058	0.06	5.5	6.8	0.42	587	4.00	<0.01
A000221		3.53	197.0	6.64	6.66	<0.05	0.02	0.16	0.058	0.03	5.5	6.0	0.16	221	2.35	<0.01
A000222		6.13	151.0	5.17	4.96	<0.05	<0.02	0.22	0.048	0.05	4.2	2.2	0.18	247	3.69	<0.01
A000251		4.08	88.0	4.19	6.28	0.05	0.03	0.06	0.036	0.09	12.1	15.1	1.07	731	1.41	0.02
A000252		4.80	142.5	4.93	6.00	0.05	0.02	0.11	0.090	0.06	7.7	12.3	0.74	1600	1.48	0.01
A000253		5.37	257	6.02	7.00	0.08	0.05	0.16	0.065	0.13	14.7	16.3	1.09	1560	1.60	0.03
A000254		13.05	369	6.26	3.10	0.08	0.03	0.19	0.190	0.09	27.7	8.2	0.30	4430	1.76	<0.01
A000255		11.65	245	5.21	2.83	0.06	0.04	0.23	0.175	0.10	19.7	6.9	0.34	4590	1.64	0.01
A000256		7.84	110.5	3.14	1.44	0.05	0.02	0.14	0.221	0.09	10.6	1.9	0.06	825	0.98	<0.01
A000257		4.53	60.2	0.97	0.65	<0.05	0.02	0.04	0.043	0.05	1.4	0.5	0.03	135	0.98	<0.01
A000258		5.60	123.5	4.64	7.20	<0.05	0.03	0.07	0.080	0.08	14.5	21.7	1.01	787	1.94	0.01
A000259		7.16	84.0	5.17	5.23	0.05	0.03	0.04	0.064	0.07	15.1	12.2	0.59	1460	2.26	0.01
A000260		3.72	121.0	5.90	5.43	<0.05	0.02	0.15	0.082	0.05	6.2	11.2	0.50	708	2.29	<0.01
A000261		4.32	144.5	4.69	6.04	0.06	0.03	0.05	0.067	0.10	13.5	16.5	0.94	1040	1.79	0.01
A000262		7.34	87.6	10.60	9.97	0.11	0.06	0.04	0.045	0.03	4.8	45.7	7.80	1540	0.28	<0.01
A000263		7.52	109.5	8.32	8.11	0.06	0.07	0.06	0.055	0.14	8.5	34.3	3.44	1400	0.38	<0.01
A000264		7.78	73.4	7.30	7.01	<0.05	0.04	0.18	0.041	0.05	4.8	34.0	2.42	1250	0.55	<0.01
A000265		5.29	98.0	8.21	9.41	0.05	0.07	0.04	0.044	0.04	6.6	64.0	6.78	1320	0.25	<0.01
A000266		6.54	99.8	6.28	6.56	<0.05	0.08	0.10	0.038	0.04	8.2	27.8	4.01	1180	0.52	0.01

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To: BRIXTON METALS CORPORATION
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VANCOUVER BC V6C 1T2

Finalized Date: 19-SEP-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21193625

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
A000199		0.24	42.4	740	19.4	11.0	<0.001	0.01	1.10	1.7	0.2	0.3	8.6	<0.01	0.01	0.2
A000200		0.30	35.9	980	27.4	13.3	<0.001	0.02	1.79	2.0	0.2	0.3	17.9	<0.01	0.02	0.3
A000201		0.31	36.2	1340	30.7	7.8	<0.001	0.03	5.78	5.5	0.7	0.3	19.2	<0.01	0.18	0.2
A000202		0.39	26.1	860	34.6	4.8	0.001	0.04	7.96	12.4	0.4	0.3	27.8	<0.01	0.17	1.1
A000203		0.60	16.3	1020	31.9	8.2	<0.001	0.08	8.18	12.7	0.7	0.3	9.4	<0.01	0.22	0.4
A000204		0.63	16.8	1350	38.6	9.0	<0.001	0.09	8.93	8.2	0.8	0.3	10.9	<0.01	0.23	0.4
A000205		0.48	18.7	1280	29.3	7.9	<0.001	0.12	7.64	5.5	0.6	0.3	11.9	<0.01	0.24	0.2
A000206		0.37	28.0	950	51.2	6.3	<0.001	0.04	9.85	15.0	0.3	0.3	25.3	<0.01	0.29	1.0
A000207		0.57	68.1	850	28.9	11.8	0.001	0.04	4.53	14.2	0.3	0.6	48.3	<0.01	0.12	4.9
A000208		0.33	41.9	1080	41.1	8.3	0.001	0.12	8.77	16.0	0.5	0.4	34.1	<0.01	0.25	2.1
A000209		0.35	41.7	1050	45.2	8.5	0.001	0.14	10.20	14.9	0.5	0.3	49.6	<0.01	0.29	2.2
A000210		0.34	23.2	470	30.6	7.0	<0.001	0.03	9.75	10.4	0.5	0.3	11.6	<0.01	0.17	1.1
A000211		0.36	22.1	1010	659	7.9	<0.001	0.09	17.75	11.6	0.6	0.3	15.0	<0.01	0.50	1.6
A000212		0.35	18.1	1310	297	7.8	0.001	0.17	20.6	15.5	0.8	0.3	17.4	<0.01	0.68	1.2
A000213		0.38	16.7	1360	240	7.8	0.001	0.17	28.0	16.0	0.8	0.3	26.5	<0.01	0.58	1.1
A000214		0.54	16.8	830	117.5	9.0	<0.001	0.05	6.85	12.0	0.3	0.4	22.9	<0.01	0.15	1.0
A000215		0.45	17.9	1280	31.0	5.6	<0.001	0.13	7.29	6.1	0.7	0.3	13.0	<0.01	0.21	0.3
A000216		0.58	13.2	2210	28.2	7.4	<0.001	0.12	6.59	4.2	0.7	0.3	9.7	<0.01	0.20	0.2
A000217		0.58	16.6	1340	32.2	8.0	<0.001	0.11	9.33	7.4	0.8	0.3	10.6	<0.01	0.23	0.2
A000218		0.42	9.0	2300	23.3	9.9	<0.001	0.13	6.21	2.2	0.6	0.3	8.4	<0.01	0.21	<0.2
A000219		0.48	34.3	1310	33.1	8.3	<0.001	0.08	8.21	6.2	0.5	0.2	13.8	<0.01	0.28	0.8
A000220		0.49	16.4	2560	42.7	11.1	<0.001	0.10	10.35	4.2	0.8	0.3	9.9	<0.01	0.36	0.2
A000221		0.61	8.6	1200	29.6	3.4	<0.001	0.11	7.20	4.2	0.9	0.3	7.8	<0.01	0.22	0.2
A000222		0.51	11.4	1060	27.3	5.5	<0.001	0.13	5.55	2.9	0.9	0.3	27.2	<0.01	0.28	<0.2
A000251		0.70	34.2	830	39.2	8.5	<0.001	0.02	3.22	7.5	0.2	0.4	25.1	<0.01	0.12	5.9
A000252		0.47	35.7	760	332	10.3	<0.001	0.05	7.64	7.9	0.2	0.3	28.8	<0.01	0.50	1.6
A000253		0.62	54.0	770	74.6	9.9	0.001	0.03	8.05	15.7	0.4	0.3	40.4	<0.01	0.49	4.9
A000254		0.13	16.7	1220	196.5	6.1	<0.001	0.08	11.10	8.7	0.9	0.2	38.7	<0.01	2.36	4.6
A000255		0.14	19.9	1000	361	5.6	<0.001	0.20	13.45	6.3	1.1	0.2	48.1	<0.01	1.92	5.0
A000256		<0.05	3.4	880	1385	3.2	0.001	0.16	11.90	1.5	3.8	0.3	24.5	<0.01	4.79	3.1
A000257		<0.05	1.2	90	269	2.2	<0.001	0.05	8.68	0.8	0.7	0.2	8.6	<0.01	1.01	0.4
A000258		0.71	36.7	670	85.8	9.6	<0.001	0.01	4.96	7.3	0.4	0.4	24.0	<0.01	0.45	4.3
A000259		0.45	24.9	740	61.1	8.5	<0.001	0.08	4.23	5.4	<0.2	0.3	17.7	<0.01	0.33	3.2
A000260		0.64	18.6	1260	124.5	8.8	<0.001	0.10	6.48	3.3	0.8	0.2	12.8	<0.01	0.26	0.5
A000261		0.65	35.7	910	68.7	7.0	<0.001	0.02	8.58	7.3	0.3	0.3	22.9	<0.01	0.55	4.5
A000262		0.06	660	1150	4.5	3.9	<0.001	0.02	0.57	32.6	0.5	0.4	61.0	<0.01	0.03	0.6
A000263		0.10	312	1200	6.6	11.4	<0.001	0.02	1.09	29.2	0.7	0.4	24.5	<0.01	0.01	1.1
A000264		0.11	230	560	9.0	9.9	<0.001	0.01	1.27	12.2	0.2	0.3	16.5	<0.01	0.03	1.1
A000265		0.06	576	1030	4.6	4.9	<0.001	0.02	0.47	26.1	0.3	0.3	17.4	<0.01	0.02	0.8
A000266		0.15	332	910	5.6	5.8	<0.001	0.02	1.36	15.0	0.9	0.3	28.0	<0.01	0.03	0.9

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 19-SEP-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21193625

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.005	0.02	0.05	1	0.05	0.05	2	0.5
A000199		0.016	0.22	0.51	100	0.13	2.00	64	<0.5
A000200		0.012	0.27	0.83	101	0.12	2.58	70	<0.5
A000201		0.038	0.17	0.59	163	0.33	7.73	98	<0.5
A000202		0.063	0.13	0.46	145	0.34	9.28	127	0.9
A000203		0.037	0.19	0.74	157	0.56	11.75	115	0.7
A000204		0.053	0.13	0.57	171	0.67	6.68	126	0.7
A000205		0.039	0.11	0.65	136	0.65	5.23	108	0.6
A000206		0.071	0.13	0.58	154	0.48	16.15	169	0.6
A000207		0.093	0.17	0.85	121	0.31	18.25	165	8.1
A000208		0.061	0.25	0.56	146	0.43	16.30	162	2.3
A000209		0.057	0.22	0.59	142	0.40	15.05	168	3.1
A000210		0.033	0.19	0.46	145	0.35	7.24	116	<0.5
A000211		0.023	0.19	0.70	112	0.41	9.33	1020	0.9
A000212		0.031	0.18	0.97	115	0.56	15.50	588	0.9
A000213		0.054	0.19	0.85	124	0.56	17.60	496	1.0
A000214		0.069	0.14	0.57	146	0.54	10.25	378	0.9
A000215		0.040	0.10	0.51	111	0.53	6.36	108	0.6
A000216		0.034	0.11	0.69	132	0.52	4.10	72	<0.5
A000217		0.046	0.15	0.66	157	0.62	6.54	118	0.5
A000218		0.037	0.11	0.70	139	0.59	2.94	51	<0.5
A000219		0.046	0.19	0.62	116	0.77	6.04	95	0.5
A000220		0.039	0.13	0.70	152	0.57	5.75	88	<0.5
A000221		0.038	0.10	0.76	138	0.77	3.99	44	0.6
A000222		0.042	0.06	0.66	110	0.75	3.15	43	0.5
A000251		0.063	0.14	0.93	97	0.39	8.07	110	1.5
A000252		0.041	0.17	0.54	105	0.54	6.63	173	0.5
A000253		0.080	0.20	0.72	126	1.01	20.3	150	1.9
A000254		0.005	0.24	2.02	41	0.32	26.8	486	1.0
A000255		0.005	0.26	1.54	35	0.35	14.75	714	2.2
A000256		<0.005	0.26	0.89	8	0.45	3.18	412	1.3
A000257		<0.005	0.15	0.36	5	1.97	1.24	30	1.5
A000258		0.030	0.25	1.03	90	0.42	7.04	209	0.7
A000259		0.013	0.23	0.94	69	0.41	5.79	141	0.7
A000260		0.023	0.18	0.86	84	0.65	4.54	213	0.5
A000261		0.042	0.16	0.79	88	0.41	7.40	181	1.1
A000262		0.006	0.07	0.23	200	0.14	8.35	96	0.9
A000263		0.014	0.20	0.39	172	0.20	13.75	88	1.9
A000264		0.005	0.24	0.35	138	0.19	3.41	70	1.1
A000265		0.011	0.09	0.29	162	0.09	11.15	80	1.5
A000266		0.012	0.16	0.47	135	0.18	8.59	55	1.7

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 19-SEP-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21193625

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-OG43 Au ppm 0.01	ME-MS41 Ag ppm 0.01	ME-MS41 Al % 0.01	ME-MS41 As ppm 0.1	ME-MS41 Au ppm 0.02	ME-MS41 B ppm 10	ME-MS41 Ba ppm 10	ME-MS41 Be ppm 0.05	ME-MS41 Bi ppm 0.01	ME-MS41 Ca % 0.01	ME-MS41 Cd ppm 0.01	ME-MS41 Ce ppm 0.02	ME-MS41 Co ppm 0.1	ME-MS41 Cr ppm 1
A000267		0.61	0.01	0.10	2.52	39.7	<0.02	<10	310	0.66	0.06	0.31	0.20	26.3	36.2	214
A000268		0.51	0.01	0.25	2.61	120.5	<0.02	<10	180	0.53	0.07	0.19	1.36	12.35	34.7	210
A000269		0.43	<0.01	0.22	2.43	97.2	<0.02	<10	160	0.35	0.08	0.05	0.43	8.53	17.8	157
A000270		0.49	<0.01	0.14	2.48	320	<0.02	<10	150	0.49	0.06	0.11	0.35	7.43	30.8	166
A000271		0.53	0.04	2.04	2.80	178.5	0.03	<10	170	0.61	0.41	0.05	1.45	11.85	37.0	165
A000272		0.53	<0.01	0.32	2.93	87.5	<0.02	<10	80	0.48	0.07	0.08	0.53	9.72	30.4	177
A000273		0.65	0.02	0.34	2.09	48.1	<0.02	<10	230	0.44	0.05	0.53	2.72	17.05	35.5	262
A000274		0.51	0.09	0.46	2.51	67.0	<0.02	<10	90	0.47	0.16	0.06	1.62	14.15	27.0	183
A000275		0.55	<0.01	0.24	3.08	33.2	<0.02	<10	90	0.59	0.04	0.17	0.74	7.73	33.8	291
A000276		0.50	<0.01	0.27	3.03	56.9	<0.02	<10	110	0.62	0.08	0.05	0.30	14.40	19.0	151
A000277		0.56	0.11	0.41	2.53	29.3	<0.02	<10	360	0.96	0.16	0.19	2.11	42.2	26.1	61
A000278		0.56	0.42	0.57	2.02	64.8	0.02	<10	60	0.33	0.19	0.08	0.49	12.25	14.1	100
A000279		0.54	0.02	1.03	2.41	74.4	2.95	<10	280	0.70	0.20	0.12	1.12	19.45	15.2	121
A000280		0.55	<0.01	0.27	2.30	17.2	<0.02	<10	930	0.83	0.08	0.84	0.32	32.5	7.8	31
A000281		0.51	0.28	0.45	2.06	140.5	<0.02	<10	330	0.66	0.11	0.20	0.59	26.2	13.3	56
A000282		0.52	0.21	0.32	2.12	43.6	<0.02	<10	320	0.43	0.12	0.13	0.48	22.6	8.6	54
A000283		0.48	0.09	0.22	1.23	54.4	0.02	<10	100	0.21	0.16	0.05	0.27	13.95	21.3	72
A000284		0.47	0.14	0.42	2.33	42.6	<0.02	<10	680	1.22	0.11	0.58	0.75	48.5	11.9	85
A000285		0.59	0.06	0.47	2.16	79.2	0.02	<10	290	0.75	0.08	0.30	0.54	33.7	28.0	140
A000286		0.56	0.01	0.17	1.61	55.1	<0.02	<10	140	0.24	0.10	0.11	0.22	15.80	12.2	93
A000287		0.56	0.01	0.33	2.58	64.0	<0.02	<10	420	0.87	0.09	0.58	0.50	21.3	19.4	148
A000288		0.52	0.01	0.22	2.32	109.5	<0.02	<10	120	0.39	0.12	0.09	0.17	16.80	18.4	112
A000289		0.47	<0.01	0.09	1.94	19.9	<0.02	<10	930	0.77	0.14	0.64	1.06	24.7	11.3	68
A000290		0.53	0.01	0.13	1.84	49.0	<0.02	<10	500	0.67	0.08	0.40	0.24	18.40	13.6	103
A000291		0.42	0.02	0.08	1.76	50.6	<0.02	<10	80	0.15	0.13	0.05	0.07	13.70	7.3	63
A000292		0.49	0.02	0.93	1.75	120.0	0.02	<10	340	0.99	0.09	0.22	0.19	25.7	16.4	106
A000293		0.48	0.01	0.82	1.91	68.2	<0.02	<10	540	0.95	0.09	0.87	0.26	17.35	15.6	123
A000294		0.48	0.01	0.30	1.81	120.5	<0.02	<10	180	0.49	0.07	0.09	0.07	28.4	8.2	13
A000295		0.45	<0.01	0.12	1.61	36.2	<0.02	<10	190	0.26	0.09	0.10	0.07	20.1	4.2	25
A000296		0.51	0.02	0.27	3.17	65.0	<0.02	<10	210	0.64	0.06	0.51	0.20	14.15	53.7	326
A000297		0.52	0.01	0.32	1.98	47.4	<0.02	<10	950	1.18	0.29	0.63	1.04	19.95	46.2	211
A000298		0.58	0.01	0.64	2.34	64.1	0.02	<10	540	0.94	0.06	1.03	0.25	17.20	33.2	187
A000299		0.53	<0.01	0.56	0.67	140.0	<0.02	<10	1430	1.07	0.03	0.52	0.82	29.4	12.2	11
A000351		0.45	0.01	0.30	1.82	105.0	0.09	<10	310	0.59	0.10	0.15	0.29	22.0	12.4	58
A000352		0.52	0.01	0.18	1.89	69.5	<0.02	<10	110	0.31	0.09	0.05	0.11	15.55	10.2	59
A000353		0.56	<0.01	0.15	2.32	68.3	<0.02	<10	660	0.84	0.04	0.21	0.19	23.6	8.0	9
A000354		0.64	0.01	0.31	1.64	49.9	<0.02	<10	620	0.65	0.05	0.28	0.21	24.7	8.3	10
A000355		0.56	0.02	0.53	0.96	173.5	<0.02	<10	930	1.16	0.05	0.42	1.21	22.9	12.9	6
A000356		0.53	0.02	0.22	1.87	39.4	<0.02	<10	240	0.59	0.07	0.19	0.12	19.75	12.4	49
A000357		0.47	<0.01	0.23	1.21	18.9	<0.02	<10	750	0.93	0.04	0.36	0.18	27.0	7.1	14

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VANCOUVER BC V6C 1T2

Finalized Date: 19-SEP-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21193625

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOD	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
A000267		8.13	98.6	5.53	5.94	0.06	0.09	0.14	0.034	0.06	13.1	27.1	2.30	2710	0.96	0.01
A000268		8.04	59.2	6.15	7.09	<0.05	0.03	0.18	0.041	0.04	5.4	27.7	2.09	974	0.93	<0.01
A000269		9.81	37.0	4.92	6.83	<0.05	<0.02	0.16	0.030	0.05	4.5	17.4	0.91	401	1.70	<0.01
A000270		7.77	43.0	5.70	6.15	<0.05	0.03	0.10	0.036	0.06	3.9	26.7	1.14	869	0.66	<0.01
A000271		8.52	64.8	6.98	6.36	<0.05	0.03	0.19	0.095	0.06	5.7	28.1	1.62	1240	0.80	<0.01
A000272		6.20	65.2	5.79	6.51	<0.05	0.03	0.11	0.049	0.06	5.1	27.4	2.35	780	0.97	0.01
A000273		3.79	85.1	5.41	5.18	0.05	0.06	0.17	0.034	0.05	9.6	24.3	2.94	1060	0.89	<0.01
A000274		5.76	53.0	5.74	5.79	0.05	<0.02	0.08	0.064	0.05	6.4	22.4	1.37	992	0.84	<0.01
A000275		5.11	69.6	4.76	7.27	<0.05	<0.02	0.07	0.025	0.05	3.4	29.9	2.46	708	0.45	<0.01
A000276		5.56	56.5	4.03	5.86	<0.05	0.04	0.03	0.034	0.05	7.3	27.2	1.30	557	1.09	<0.01
A000277		25.7	39.8	4.67	5.16	<0.05	0.05	0.04	0.057	0.13	11.7	30.1	0.96	2220	0.50	<0.01
A000278		5.79	34.0	4.35	5.85	<0.05	<0.02	0.06	0.047	0.04	6.4	13.0	0.84	572	0.90	<0.01
A000279		20.2	31.8	5.06	6.67	<0.05	0.02	0.08	0.058	0.06	9.9	21.1	0.90	970	1.07	<0.01
A000280		21.4	15.3	2.99	5.35	0.10	0.09	0.06	0.037	0.10	28.9	24.6	0.62	969	0.77	<0.01
A000281		19.40	28.1	5.52	6.36	0.05	0.03	0.09	0.047	0.09	14.8	13.6	0.51	1260	1.71	<0.01
A000282		15.50	30.8	4.31	6.94	<0.05	0.02	0.08	0.032	0.06	12.4	9.7	0.47	545	0.77	<0.01
A000283		14.00	21.9	3.76	6.81	<0.05	<0.02	0.05	0.020	0.10	7.4	5.7	0.39	1960	0.92	<0.01
A000284		34.1	24.3	4.61	4.83	0.08	0.08	0.09	0.058	0.10	21.6	23.2	0.64	2090	0.97	<0.01
A000285		12.85	75.4	4.75	4.77	0.06	0.04	0.25	0.030	0.07	12.8	25.1	1.38	1400	1.14	<0.01
A000286		6.24	27.1	3.80	5.83	<0.05	<0.02	0.04	0.023	0.05	6.8	8.7	0.75	692	1.09	<0.01
A000287		21.4	34.3	4.95	6.17	0.08	0.02	0.10	0.037	0.05	17.0	50.2	1.00	726	1.63	<0.01
A000288		15.90	28.4	4.13	7.13	<0.05	0.02	0.08	0.034	0.07	8.0	17.8	1.00	1260	1.45	<0.01
A000289		19.70	29.6	3.52	5.52	0.06	0.05	0.06	0.034	0.11	17.8	14.7	0.70	1330	1.43	<0.01
A000290		15.40	29.9	4.02	5.31	0.06	0.02	0.04	0.026	0.07	14.4	21.7	0.88	625	1.17	<0.01
A000291		12.75	24.9	4.15	7.17	<0.05	<0.02	0.03	0.019	0.06	7.2	4.0	0.34	612	1.62	<0.01
A000292		31.9	59.8	4.14	3.91	0.09	0.07	0.27	0.034	0.06	17.0	23.3	0.89	1240	1.40	<0.01
A000293		50.9	46.4	4.15	4.24	0.11	0.08	0.27	0.036	0.06	21.7	31.6	0.88	1690	1.79	<0.01
A000294		35.3	11.7	4.33	4.49	0.05	0.03	0.05	0.033	0.11	14.6	15.7	0.35	858	0.38	<0.01
A000295		21.5	19.7	2.65	7.05	<0.05	<0.02	0.04	0.019	0.09	10.4	3.2	0.18	298	0.62	<0.01
A000296		9.08	58.2	7.40	8.02	0.05	0.03	0.07	0.040	0.03	7.6	32.1	4.45	1310	0.43	<0.01
A000297		24.5	63.9	7.03	4.62	0.08	0.06	0.61	0.042	0.15	10.3	21.7	1.60	2340	0.84	<0.01
A000298		22.5	45.9	4.79	5.41	0.05	0.06	0.16	0.028	0.08	10.6	27.8	3.19	1100	0.55	<0.01
A000299		13.80	23.4	4.87	1.62	0.05	0.03	0.36	0.035	0.13	12.5	5.3	0.16	3340	1.01	<0.01
A000351		9.73	19.0	3.83	5.43	<0.05	0.02	0.21	0.026	0.07	10.3	17.5	0.47	3270	0.88	<0.01
A000352		12.75	27.8	4.32	6.93	<0.05	0.02	0.04	0.029	0.07	7.8	11.4	0.57	463	0.77	<0.01
A000353		25.3	17.1	3.44	4.57	<0.05	0.03	0.02	0.034	0.08	11.5	37.0	0.50	1640	1.02	<0.01
A000354		14.55	15.0	3.50	3.43	0.05	0.03	0.10	0.035	0.13	11.1	17.4	0.33	2380	0.63	<0.01
A000355		26.9	38.1	4.41	1.72	0.06	0.05	0.29	0.036	0.14	14.7	12.9	0.24	3160	2.12	<0.01
A000356		21.9	33.5	4.09	4.82	0.05	0.03	0.12	0.037	0.09	8.8	17.1	0.50	840	0.68	<0.01
A000357		26.2	25.5	3.27	2.35	<0.05	0.03	0.03	0.032	0.13	10.5	7.6	0.16	1100	0.38	<0.01

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 19-SEP-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21193625

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
A000267		0.11	152.5	800	10.1	10.0	0.001	0.02	1.36	20.8	0.6	0.3	25.2	<0.01	0.02	1.6
A000268		0.25	151.5	1090	29.3	7.8	0.001	0.06	2.64	6.2	0.2	0.3	13.1	<0.01	0.02	0.4
A000269		0.33	73.1	860	16.0	16.5	<0.001	0.04	3.95	2.9	0.5	0.3	5.8	<0.01	0.02	0.2
A000270		0.17	108.0	1070	8.2	23.3	<0.001	0.02	1.75	7.4	0.3	0.3	9.4	<0.01	0.02	0.7
A000271		0.18	136.0	660	255	11.0	<0.001	0.05	3.06	8.3	0.3	0.3	14.6	<0.01	0.08	1.5
A000272		0.29	134.5	540	30.4	6.5	<0.001	0.02	1.74	7.5	0.4	0.3	6.3	<0.01	0.03	0.5
A000273		0.12	205	1090	148.0	5.7	<0.001	0.02	1.91	12.7	0.2	0.2	29.1	<0.01	0.02	1.2
A000274		0.24	98.6	1020	327	10.8	<0.001	0.05	1.82	3.4	0.6	0.3	5.4	<0.01	0.04	0.2
A000275		0.27	137.5	430	24.8	5.5	<0.001	0.01	0.87	6.1	0.3	0.2	8.2	<0.01	0.03	0.4
A000276		0.23	61.7	500	16.1	10.6	<0.001	0.02	0.50	5.5	0.3	0.2	7.5	<0.01	0.02	1.4
A000277		0.16	34.3	1390	249	14.8	<0.001	0.02	0.88	4.1	<0.2	0.2	13.5	<0.01	0.03	1.9
A000278		0.24	52.7	920	173.0	11.1	<0.001	0.02	1.30	2.3	<0.2	0.3	6.9	<0.01	0.02	0.3
A000279		0.32	53.4	1500	149.0	17.6	<0.001	0.07	2.20	3.0	0.5	0.4	11.4	<0.01	0.03	0.3
A000280		0.25	10.1	1840	63.8	17.3	0.001	0.07	1.41	7.5	0.3	0.3	57.9	<0.01	0.01	1.5
A000281		0.38	24.4	1730	67.7	15.2	<0.001	0.06	2.43	2.9	0.5	0.3	19.4	<0.01	0.01	1.0
A000282		0.48	27.2	1190	27.0	17.3	<0.001	0.03	1.05	2.5	0.3	0.4	12.6	<0.01	0.02	0.8
A000283		0.14	30.3	1330	43.1	27.1	<0.001	0.03	1.15	0.6	0.2	0.4	5.9	<0.01	0.04	<0.2
A000284		0.27	26.0	2710	64.6	12.3	<0.001	0.09	1.59	8.1	0.4	0.3	49.1	<0.01	0.02	1.4
A000285		0.20	104.0	780	75.2	6.9	<0.001	0.02	2.78	11.6	0.3	0.2	24.4	<0.01	0.02	1.3
A000286		0.18	42.6	1060	31.7	14.0	<0.001	0.02	1.34	1.3	0.2	0.3	9.5	<0.01	0.02	<0.2
A000287		0.40	48.9	890	40.7	10.2	<0.001	0.04	1.46	5.1	0.3	0.3	111.5	<0.01	0.03	0.6
A000288		0.36	55.0	950	35.7	13.3	<0.001	0.02	1.07	2.4	0.5	0.4	10.4	<0.01	0.03	0.4
A000289		0.27	25.3	2260	125.5	23.6	<0.001	0.08	2.51	6.7	0.2	0.2	63.5	<0.01	0.02	0.8
A000290		0.33	48.3	880	25.6	17.1	<0.001	0.03	1.35	4.3	<0.2	0.3	48.2	<0.01	0.02	0.6
A000291		0.56	21.1	770	30.0	15.9	<0.001	0.01	1.57	2.2	0.2	0.5	6.0	<0.01	0.01	0.3
A000292		0.21	61.9	840	27.9	8.9	<0.001	0.02	2.79	17.8	0.4	0.2	29.0	<0.01	0.04	1.5
A000293		0.31	56.5	1360	20.7	12.9	<0.001	0.06	2.00	13.0	0.3	0.2	167.0	0.01	0.03	0.8
A000294		0.14	5.0	1240	84.8	14.3	<0.001	0.02	2.77	2.1	0.3	0.2	5.2	<0.01	0.02	3.4
A000295		0.38	10.9	1040	17.3	19.3	<0.001	0.02	0.77	1.5	<0.2	0.3	19.4	<0.01	0.02	1.1
A000296		0.16	349	940	22.1	7.7	<0.001	0.02	0.99	23.3	0.3	0.4	40.4	<0.01	0.03	1.0
A000297		0.07	261	980	123.5	21.4	<0.001	0.02	3.67	26.3	0.2	0.2	31.4	<0.01	0.02	1.5
A000298		0.16	196.5	890	34.6	11.1	<0.001	0.04	1.59	7.4	0.2	0.2	138.0	<0.01	0.02	1.1
A000299		0.08	13.5	750	78.3	11.1	<0.001	0.04	8.79	7.1	<0.2	0.2	54.6	<0.01	0.01	2.8
A000351		0.43	22.4	1110	66.7	16.2	<0.001	0.02	2.18	3.1	0.2	0.3	13.1	<0.01	0.01	1.1
A000352		0.51	34.8	650	45.9	14.2	<0.001	0.01	1.72	3.3	<0.2	0.4	6.2	<0.01	0.04	1.5
A000353		0.07	6.8	610	113.5	19.3	<0.001	0.01	1.85	2.9	<0.2	0.2	16.0	<0.01	0.02	2.5
A000354		0.10	7.3	780	89.4	16.0	<0.001	0.01	2.23	3.4	<0.2	0.2	26.7	<0.01	0.02	2.7
A000355		<0.05	9.3	600	184.0	9.4	<0.001	0.04	5.67	8.8	<0.2	<0.2	55.5	<0.01	<0.01	3.2
A000356		0.28	30.9	750	46.3	18.2	<0.001	0.01	2.70	3.3	0.2	0.2	20.5	<0.01	0.03	2.1
A000357		0.16	9.3	1090	52.6	15.4	<0.001	0.02	3.23	3.8	<0.2	0.2	21.7	<0.01	0.02	2.1

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 19-SEP-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21193625

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.005	0.02	0.05	1	0.05	0.05	2	0.5
A000267		0.008	0.21	0.71	130	0.22	18.20	62	2.3
A000268		0.010	0.33	0.90	120	0.16	6.78	207	0.7
A000269		0.009	0.27	0.67	101	0.14	2.66	85	<0.5
A000270		0.005	0.40	0.31	108	0.15	1.89	162	0.7
A000271		0.007	0.97	0.64	123	0.21	3.04	372	0.9
A000272		0.019	0.23	0.51	119	0.17	3.44	124	0.7
A000273		0.025	0.19	1.35	104	0.12	11.15	187	2.0
A000274		0.017	0.23	1.03	105	0.15	5.19	360	<0.5
A000275		0.081	0.12	0.31	111	0.10	3.33	103	<0.5
A000276		0.007	0.30	0.46	82	0.13	3.09	68	1.1
A000277		<0.005	0.26	1.01	60	0.10	7.01	281	1.4
A000278		0.010	0.26	0.58	87	0.13	2.34	210	<0.5
A000279		0.010	0.37	2.94	91	0.13	10.20	235	<0.5
A000280		<0.005	0.18	3.52	41	0.14	34.6	86	1.7
A000281		<0.005	0.68	1.70	71	0.15	5.53	99	0.7
A000282		0.006	0.26	0.86	84	0.15	4.54	66	<0.5
A000283		0.007	0.44	0.64	100	0.15	1.47	65	<0.5
A000284		<0.005	0.38	5.09	52	0.16	30.2	119	1.7
A000285		0.011	0.72	2.77	80	0.24	21.9	139	0.9
A000286		0.012	0.30	0.63	93	0.15	2.36	100	<0.5
A000287		0.011	0.37	10.95	82	0.15	23.0	131	<0.5
A000288		0.011	0.41	0.95	97	0.17	2.83	86	<0.5
A000289		0.005	0.22	3.33	59	0.14	18.45	115	0.9
A000290		0.010	0.17	3.02	78	0.14	12.95	98	<0.5
A000291		0.019	0.45	0.49	111	0.19	1.54	55	<0.5
A000292		0.008	0.66	7.96	66	0.17	35.7	76	1.8
A000293		0.010	0.30	41.2	64	0.11	50.7	94	1.9
A000294		<0.005	0.27	0.72	48	0.07	2.77	76	0.8
A000295		0.006	0.37	0.69	69	0.13	1.69	44	<0.5
A000296		0.006	0.17	0.83	147	0.13	10.85	82	0.6
A000297		<0.005	0.52	1.06	111	0.29	16.85	209	1.4
A000298		0.006	0.35	11.25	84	0.10	14.65	83	1.6
A000299		<0.005	1.40	4.94	52	0.13	14.45	194	1.0
A000351		0.007	0.64	1.56	68	0.18	3.60	118	<0.5
A000352		0.015	0.34	0.70	97	0.14	1.78	65	<0.5
A000353		<0.005	0.80	1.17	41	0.08	3.81	108	1.1
A000354		<0.005	0.51	1.34	42	0.09	5.91	119	0.8
A000355		<0.005	2.08	5.63	39	0.20	22.0	164	1.3
A000356		<0.005	0.32	1.22	65	0.12	4.33	73	0.6
A000357		<0.005	0.27	1.38	42	0.11	6.82	108	0.9

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 19-SEP-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21193625

Sample Description	Method	WEI-21	Au-OG43	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.1	0.02	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
A000358		0.71	0.01	0.52	1.13	43.4	<0.02	<10	560	1.33	0.06	0.41	0.37	38.4	11.0	29
A000359		0.41	<0.01	0.12	1.11	67.8	<0.02	<10	80	0.28	0.07	0.02	0.08	15.45	5.2	30

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CERTIFICATE OF ANALYSIS WH21193625

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOD	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
A000358		26.8	36.8	3.81	2.54	0.07	0.04	0.17	0.037	0.14	17.5	14.1	0.35	1480	0.75	<0.01
A000359		13.75	29.6	4.20	4.04	<0.05	<0.02	0.11	0.030	0.06	7.6	2.1	0.14	366	0.85	<0.01

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CERTIFICATE OF ANALYSIS WH21193625

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
A000358		0.14	24.0	1000	54.6	13.2	<0.001	0.01	4.56	7.2	0.3	0.2	69.7	<0.01	0.02	2.7
A000359		0.30	14.9	570	36.1	14.4	<0.001	0.01	4.30	2.7	<0.2	0.3	4.4	<0.01	0.03	1.5

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CERTIFICATE OF ANALYSIS WH21193625

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.005	0.02	0.05	1	0.05	0.05	2	0.5
A000358		<0.005	0.33	4.66	53	0.12	18.35	140	1.1
A000359		0.007	0.43	0.86	80	0.15	1.91	74	<0.5

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CERTIFICATE OF ANALYSIS WH21193625

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g).
ME-MS41

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.
LOG-21 SCR-41 WEI-21

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.
Au-OG43 ME-MS41

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 23-OCT-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21208024

Project: Thorn

P.O. No.: Thorn-2021-S006

This report is for 126 samples of Soil submitted to our lab in Whitehorse, YT, Canada on 9-AUG-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-21	Sample logging - ClientBarCode
SCR-41	Screen to -180um and save both

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-OG43	Ore Grade Au - 25g AR	ICP-MS
ME-MS41	Ultra Trace Aqua Regia ICP-MS	

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:



Saa Traxler, Director, North Vancouver Operations

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 23-OCT-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21208024

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-OG43 Au ppm 0.01	ME-MS41 Ag ppm 0.01	ME-MS41 Al % 0.01	ME-MS41 As ppm 0.1	ME-MS41 Au ppm 0.02	ME-MS41 B ppm 10	ME-MS41 Ba ppm 10	ME-MS41 Be ppm 0.05	ME-MS41 Bi ppm 0.01	ME-MS41 Ca % 0.01	ME-MS41 Cd ppm 0.01	ME-MS41 Ce ppm 0.02	ME-MS41 Co ppm 0.1	ME-MS41 Cr ppm 1
A001101		0.53	0.08	0.14	1.96	126.0	0.18	<10	290	0.46	0.12	0.26	0.38	15.60	21.6	113
A001102		0.41	0.04	0.70	1.90	130.5	0.02	<10	750	0.72	0.19	0.79	0.77	19.15	25.3	167
A001103		0.50	0.04	0.51	1.95	42.6	<0.02	<10	770	0.62	0.12	0.83	0.74	20.9	16.1	104
A001104		0.44	0.01	0.11	1.39	28.4	<0.02	<10	260	0.40	0.09	0.34	0.50	20.8	19.1	70
A001105		0.56	0.02	0.26	2.01	31.9	0.02	<10	520	0.53	0.11	0.47	0.97	22.2	19.3	92
A001106		0.42	0.03	0.79	1.97	29.6	0.05	<10	880	0.63	0.12	1.41	1.00	19.25	12.9	92
A001107		0.46	0.06	0.28	1.72	24.8	0.02	<10	590	0.55	0.09	1.17	0.98	20.5	12.3	73
A001108		0.56	0.02	0.07	1.98	36.5	<0.02	<10	540	0.35	0.12	0.69	0.42	12.20	20.7	137
A001109		0.46	0.06	0.23	2.23	71.1	0.02	<10	180	0.36	0.14	0.20	0.45	13.80	15.9	99
A001110		0.49	0.09	0.44	1.88	151.0	0.06	<10	340	0.60	0.30	0.31	2.15	21.1	42.2	175
A001111		0.47	0.18	0.72	1.91	161.5	0.12	<10	470	0.60	0.32	0.31	2.28	19.10	40.0	184
A001112		0.50	<0.01	0.17	2.25	21.0	<0.02	<10	300	0.29	0.08	0.11	0.17	12.55	13.2	113
A001113		0.59	0.01	0.17	2.40	26.6	<0.02	<10	440	0.51	0.08	0.32	0.29	20.1	19.4	122
A001114		0.52	0.01	0.35	2.40	27.7	<0.02	<10	610	0.59	0.08	0.68	0.95	23.3	28.4	171
A001115		0.41	0.03	0.49	1.81	26.6	0.02	<10	760	0.51	0.11	1.57	0.60	16.55	12.3	87
A001116		0.52	0.03	0.08	2.13	33.5	<0.02	<10	230	0.34	0.12	0.18	0.28	15.70	12.9	92
A001117		0.41	0.01	0.34	1.96	27.3	<0.02	<10	120	0.15	0.11	0.10	0.13	14.35	8.9	68
A001118		0.34	0.02	0.20	1.48	42.6	<0.02	<10	50	0.09	0.13	0.04	0.07	11.45	5.5	42
A001119		0.44	<0.01	0.09	1.81	19.7	<0.02	<10	210	0.21	0.10	0.20	0.06	12.20	10.1	60
A001120		0.45	0.18	0.33	2.06	56.2	0.02	<10	290	0.40	0.18	0.76	1.74	16.85	39.7	229
A001121		0.63	<0.01	0.08	2.14	18.7	<0.02	<10	140	0.41	0.05	0.60	0.11	16.00	23.7	68
A001122		0.65	0.01	0.08	1.82	15.8	<0.02	<10	120	0.33	0.04	0.56	0.11	13.10	20.5	62
A001123		0.45	0.10	0.19	2.05	85.0	0.14	<10	210	0.47	0.14	0.55	0.79	16.15	38.9	215
A001124		0.67	<0.01	0.13	1.89	19.9	<0.02	<10	120	0.40	0.06	0.59	0.23	15.25	23.8	87
A001125		0.46	0.01	0.10	2.01	21.5	<0.02	<10	100	0.36	0.06	0.50	0.17	14.70	23.3	82
A001126		0.56	0.01	0.15	2.02	18.3	<0.02	<10	200	0.37	0.06	1.09	0.28	19.05	22.9	74
A001127		0.52	0.01	0.10	1.72	17.1	<0.02	<10	100	0.34	0.05	0.66	0.16	13.90	21.3	67
A001128		0.65	0.01	0.08	1.76	21.2	<0.02	<10	120	0.36	0.05	0.76	0.25	14.45	22.1	66
A001129		0.57	0.01	0.09	1.33	17.1	<0.02	<10	100	0.30	0.06	0.56	0.15	11.80	16.8	46
A001130		0.66	0.02	0.18	1.85	16.9	<0.02	<10	120	0.34	0.05	0.77	0.20	14.00	22.0	62
A001131		0.66	0.01	0.18	2.01	24.3	<0.02	<10	160	0.38	0.07	1.61	0.16	15.05	24.5	60
A001132		0.78	0.01	0.16	1.98	23.2	<0.02	<10	150	0.38	0.05	0.75	0.17	15.45	24.6	64
A001133		0.65	0.01	0.22	2.27	32.0	<0.02	<10	150	0.48	0.08	0.73	0.25	17.00	28.5	76
A001134		0.68	0.01	0.16	1.96	27.2	<0.02	<10	150	0.43	0.06	0.57	0.17	16.05	25.0	69
A001135		0.49	0.43	0.81	2.93	124.0	0.15	<10	270	0.43	0.43	0.60	4.78	13.25	68.5	382
A001136		0.40	0.05	0.27	2.73	114.0	0.02	<10	130	0.45	0.30	0.08	0.90	12.35	27.9	193
A001137		0.50	0.01	0.12	2.60	71.2	<0.02	<10	70	0.50	0.07	0.07	0.27	12.40	38.1	178
A001138		0.73	0.01	0.10	2.45	16.3	<0.02	<10	220	0.47	0.05	0.70	0.16	19.15	42.7	259
A001139		0.57	<0.01	0.05	4.14	8.9	<0.02	<10	70	0.28	0.05	0.38	0.11	4.64	48.1	421
A001140		0.41	<0.01	0.08	3.31	19.4	<0.02	<10	200	0.25	0.04	0.99	0.09	9.07	50.3	414

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 23-OCT-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21208024

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOD	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
A001101		7.21	50.5	5.12	4.39	<0.05	0.03	0.15	0.036	0.07	8.2	18.9	1.30	570	0.82	<0.01
A001102		6.70	72.4	5.18	4.24	0.07	0.04	0.27	0.045	0.08	15.9	18.5	1.69	943	0.80	<0.01
A001103		5.02	61.4	3.96	4.74	0.07	0.06	0.29	0.035	0.10	16.2	18.3	1.11	750	0.74	<0.01
A001104		2.53	39.4	3.45	3.55	<0.05	0.02	0.07	0.023	0.09	10.0	13.3	1.00	1340	0.68	<0.01
A001105		4.45	54.9	4.06	4.03	<0.05	0.06	0.17	0.031	0.08	10.9	19.9	1.22	741	0.63	<0.01
A001106		4.43	60.9	3.68	4.25	0.06	0.06	0.28	0.039	0.11	16.0	17.2	1.09	500	0.64	<0.01
A001107		4.18	36.6	3.39	3.75	0.05	0.06	0.20	0.032	0.10	14.1	17.5	1.04	468	0.53	<0.01
A001108		6.24	36.8	4.54	5.61	<0.05	0.02	0.07	0.031	0.08	6.2	19.7	1.41	718	0.71	<0.01
A001109		6.11	43.9	4.91	5.01	<0.05	0.02	0.07	0.036	0.06	6.7	25.4	1.02	547	0.72	<0.01
A001110		7.95	74.2	6.54	4.03	0.05	0.05	0.38	0.057	0.09	10.0	17.3	1.63	1460	1.25	<0.01
A001111		6.53	74.8	6.24	4.07	0.05	0.06	0.39	0.062	0.09	9.8	17.9	1.82	1420	1.16	<0.01
A001112		3.25	35.4	4.93	6.54	<0.05	0.03	0.03	0.030	0.04	6.5	17.8	0.91	345	0.72	<0.01
A001113		4.38	60.3	4.45	5.20	<0.05	0.05	0.10	0.030	0.05	11.2	22.4	1.27	520	0.63	<0.01
A001114		4.55	68.8	4.87	5.49	0.05	0.05	0.30	0.032	0.10	13.0	23.6	1.97	2890	0.82	<0.01
A001115		4.03	49.6	3.41	3.99	0.05	0.08	0.22	0.032	0.09	13.7	16.9	0.97	423	0.59	<0.01
A001116		4.71	39.6	4.37	6.16	<0.05	0.03	0.09	0.027	0.07	8.7	14.9	0.92	418	0.76	<0.01
A001117		7.19	22.4	3.33	6.45	<0.05	<0.02	0.05	0.015	0.06	8.3	9.9	0.73	214	0.78	0.01
A001118		3.22	18.8	2.31	7.63	<0.05	<0.02	0.26	0.013	0.03	6.1	2.7	0.24	169	0.67	0.01
A001119		4.19	26.4	3.61	6.37	<0.05	<0.02	0.21	0.024	0.05	6.6	13.9	0.76	631	0.67	<0.01
A001120		8.15	66.0	5.32	4.62	0.07	0.05	0.16	0.038	0.08	8.8	21.7	4.57	873	0.59	0.01
A001121		2.91	107.5	5.07	5.99	0.06	0.05	0.06	0.023	0.11	8.0	21.1	1.51	983	0.66	0.01
A001122		2.15	89.9	4.50	5.00	0.05	0.04	0.05	0.022	0.08	6.3	17.3	1.35	817	0.54	0.01
A001123		4.91	62.2	5.88	4.69	0.05	0.04	0.10	0.038	0.08	7.7	21.9	3.04	892	0.77	0.01
A001124		2.73	82.4	4.79	4.97	0.05	0.02	0.08	0.023	0.09	7.1	20.1	1.63	815	0.69	0.01
A001125		2.49	81.9	4.89	5.32	<0.05	0.07	0.10	0.025	0.08	7.3	20.7	1.60	543	0.95	0.01
A001126		3.42	130.5	4.96	5.39	0.06	0.03	0.10	0.027	0.10	10.0	19.9	1.57	1010	0.77	0.02
A001127		2.20	77.8	4.56	4.75	0.05	0.03	0.04	0.022	0.08	6.5	17.5	1.46	870	0.51	0.01
A001128		2.68	105.5	4.71	5.06	0.05	0.05	0.07	0.019	0.09	7.3	17.2	1.43	877	0.63	0.01
A001129		2.06	78.1	3.54	3.84	0.05	0.02	0.04	0.017	0.07	5.8	13.3	1.03	807	0.56	<0.01
A001130		2.43	100.5	4.90	5.52	0.08	0.05	0.06	0.023	0.11	7.2	20.2	1.53	943	0.68	0.02
A001131		3.31	120.0	5.25	5.67	0.07	0.08	0.08	0.024	0.13	7.4	21.8	1.60	981	0.79	0.02
A001132		3.11	117.5	5.32	5.64	0.08	0.06	0.08	0.024	0.12	7.6	21.5	1.57	1040	0.80	0.01
A001133		3.85	149.0	6.12	6.21	0.08	0.05	0.06	0.030	0.12	8.5	25.4	1.83	1310	1.19	0.01
A001134		3.05	116.5	5.36	5.41	0.08	0.06	0.16	0.028	0.11	8.2	21.2	1.52	1100	0.82	0.01
A001135		9.45	94.3	7.93	6.73	0.09	0.05	0.22	0.072	0.07	7.0	28.6	6.91	1550	0.99	<0.01
A001136		6.62	65.0	7.84	6.30	<0.05	0.03	0.13	0.067	0.03	5.6	29.9	1.29	876	0.83	<0.01
A001137		5.77	72.4	6.83	5.59	<0.05	0.04	0.15	0.041	0.05	5.5	24.4	1.63	929	0.68	<0.01
A001138		6.74	73.4	5.09	5.60	0.06	0.04	0.07	0.025	0.08	9.4	29.5	4.82	1040	0.57	0.01
A001139		11.85	75.7	5.80	9.87	<0.05	0.02	0.03	0.023	0.04	2.0	31.6	6.76	593	0.34	0.01
A001140		11.25	57.5	5.96	7.28	0.09	0.05	0.08	0.021	0.05	3.7	34.0	8.33	636	0.47	0.01

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VANCOUVER BC V6C 1T2

Finalized Date: 23-OCT-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21208024

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
A001101		0.12	104.5	910	55.4	9.8	0.001	0.03	3.60	6.7	0.2	0.2	32.3	<0.01	0.04	1.6
A001102		0.13	162.5	1190	68.8	9.0	<0.001	0.05	3.20	18.7	0.2	0.2	68.7	<0.01	0.05	1.0
A001103		0.21	73.8	1250	60.7	11.3	<0.001	0.05	1.76	9.3	0.2	0.2	79.9	<0.01	0.03	0.9
A001104		0.16	53.3	970	45.8	5.1	<0.001	0.02	1.45	6.0	<0.2	0.2	22.2	<0.01	0.04	1.3
A001105		0.16	75.5	970	61.7	6.4	<0.001	0.04	1.77	10.4	0.2	0.2	28.9	<0.01	0.03	1.4
A001106		0.16	61.9	1340	74.6	8.8	<0.001	0.08	1.64	9.1	0.5	0.2	91.0	<0.01	0.03	0.7
A001107		0.16	52.9	1080	77.2	7.6	<0.001	0.05	1.61	8.1	0.2	0.2	134.5	<0.01	0.02	1.2
A001108		0.23	76.4	720	53.3	7.8	<0.001	0.03	1.55	6.3	<0.2	0.2	63.8	<0.01	0.03	0.9
A001109		0.20	62.3	650	74.5	8.3	<0.001	0.03	2.48	5.8	<0.2	0.2	19.5	<0.01	0.04	1.4
A001110		0.09	231	930	170.0	8.7	0.001	0.07	7.09	16.0	<0.2	0.2	31.9	<0.01	0.13	1.8
A001111		0.09	237	960	169.0	8.6	<0.001	0.06	6.71	15.2	<0.2	0.2	34.1	<0.01	0.13	1.7
A001112		0.31	43.3	580	9.5	5.7	<0.001	0.03	0.83	5.3	0.3	0.3	14.9	<0.01	0.04	0.9
A001113		0.20	75.9	760	23.6	9.0	<0.001	0.02	1.20	7.7	<0.2	0.2	29.0	<0.01	0.04	1.4
A001114		0.14	128.0	1080	22.2	8.7	<0.001	0.04	1.29	17.8	0.2	0.2	54.8	<0.01	0.03	1.1
A001115		0.21	57.7	1090	61.5	8.5	<0.001	0.07	1.60	9.9	0.6	0.2	136.0	<0.01	0.03	0.9
A001116		0.27	53.9	840	53.4	8.8	<0.001	0.02	1.56	6.0	<0.2	0.3	18.7	<0.01	0.04	1.3
A001117		0.26	34.0	630	25.3	12.3	<0.001	0.02	1.36	3.0	0.2	0.3	8.7	<0.01	0.03	1.0
A001118		0.18	20.5	790	16.5	4.9	<0.001	0.03	1.58	1.5	<0.2	0.4	7.2	<0.01	0.04	0.3
A001119		0.27	31.7	990	12.5	13.3	<0.001	0.02	1.26	3.3	<0.2	0.3	16.2	<0.01	0.03	0.6
A001120		0.10	294	1010	84.4	5.7	<0.001	0.05	2.29	9.9	<0.2	0.2	69.6	<0.01	0.06	1.4
A001121		0.23	44.4	1020	6.7	6.0	<0.001	0.04	1.67	14.8	<0.2	0.2	25.7	<0.01	0.05	1.1
A001122		0.22	38.9	800	6.5	5.6	<0.001	0.04	1.42	11.1	<0.2	0.2	24.4	<0.01	0.04	1.0
A001123		0.12	243	770	74.6	7.0	<0.001	0.04	3.20	10.5	<0.2	0.2	28.0	<0.01	0.07	1.4
A001124		0.22	66.2	1060	11.1	6.3	<0.001	0.03	1.55	10.2	<0.2	0.2	25.3	<0.01	0.06	1.1
A001125		0.25	60.4	950	11.6	5.4	<0.001	0.03	1.59	10.7	<0.2	0.2	23.8	<0.01	0.06	1.3
A001126		0.28	55.3	1160	9.9	6.2	0.001	0.05	1.47	17.9	<0.2	0.2	43.1	<0.01	0.06	1.2
A001127		0.27	48.4	870	9.3	5.8	<0.001	0.05	1.38	11.8	0.2	0.2	29.5	<0.01	0.06	0.9
A001128		0.24	46.2	1010	9.7	5.5	0.001	0.05	1.78	13.6	<0.2	0.2	30.1	<0.01	0.07	1.0
A001129		0.19	31.7	690	12.8	4.1	<0.001	0.02	1.31	11.2	<0.2	0.2	23.1	<0.01	0.05	0.8
A001130		0.22	42.4	1100	7.2	4.9	<0.001	0.04	1.46	13.2	0.2	0.2	32.0	<0.01	0.05	1.2
A001131		0.06	42.8	1200	8.6	5.4	<0.001	0.03	1.74	12.7	0.2	0.2	49.6	<0.01	0.10	1.3
A001132		0.10	46.1	1190	7.6	5.1	<0.001	0.03	1.82	14.0	0.3	0.2	29.0	<0.01	0.06	1.2
A001133		0.16	58.2	1120	11.1	5.6	<0.001	0.05	2.11	17.2	0.4	0.2	29.4	<0.01	0.09	1.2
A001134		0.08	51.3	1160	8.0	4.7	<0.001	0.03	2.46	14.1	0.2	0.2	23.8	<0.01	0.06	1.3
A001135		0.05	533	890	186.5	5.0	<0.001	0.06	3.83	16.5	0.5	0.2	41.5	<0.01	0.10	0.9
A001136		0.24	123.5	680	124.5	6.8	<0.001	0.02	4.28	9.7	0.4	0.3	5.7	<0.01	0.08	1.2
A001137		0.20	151.5	820	23.8	8.2	<0.001	0.01	2.68	10.0	0.3	0.2	5.2	<0.01	0.02	1.3
A001138		0.06	309	840	10.0	5.1	<0.001	0.02	0.84	14.3	0.2	0.2	48.6	<0.01	0.04	1.5
A001139		0.18	476	1010	3.0	4.7	<0.001	0.04	0.54	5.2	0.4	0.2	22.1	<0.01	0.02	0.2
A001140		0.24	599	930	6.4	4.5	<0.001	0.05	0.72	7.1	0.5	0.2	122.0	<0.01	0.02	0.4

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 23-OCT-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21208024

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.005	0.02	0.05	1	0.05	0.05	2	0.5
A001101		0.005	0.38	0.95	91	0.17	4.03	121	0.8
A001102		0.007	0.24	1.68	89	0.21	22.9	138	0.9
A001103		0.008	0.15	2.08	74	0.15	19.65	133	1.4
A001104		0.012	0.09	0.52	70	0.18	6.13	91	<0.5
A001105		0.006	0.15	1.13	76	0.16	11.05	148	1.6
A001106		0.005	0.14	2.56	66	0.13	20.7	165	1.3
A001107		0.005	0.12	2.79	58	0.12	13.90	166	1.5
A001108		0.016	0.11	0.48	99	0.15	3.18	135	0.6
A001109		0.005	0.22	0.62	86	0.14	3.21	147	0.7
A001110		<0.005	0.73	2.08	99	0.21	9.80	257	1.2
A001111		<0.005	0.57	2.51	97	0.21	11.45	287	1.4
A001112		0.013	0.09	0.41	113	0.18	2.76	44	0.6
A001113		0.008	0.12	0.72	91	0.17	8.34	72	1.0
A001114		0.015	0.15	1.13	94	0.16	18.90	95	1.5
A001115		<0.005	0.13	1.94	62	0.12	15.80	135	1.8
A001116		0.011	0.18	0.80	106	0.19	4.54	91	0.7
A001117		0.009	0.19	0.39	105	0.16	1.58	62	<0.5
A001118		0.008	0.28	0.38	97	0.18	1.08	30	<0.5
A001119		0.015	0.13	0.34	100	0.20	2.02	51	<0.5
A001120		0.015	0.14	0.96	115	0.12	9.42	198	1.4
A001121		0.050	0.09	0.36	126	0.17	10.95	63	1.2
A001122		0.052	0.07	0.29	115	0.17	7.22	56	1.0
A001123		0.011	0.21	0.75	112	0.15	7.02	156	1.2
A001124		0.045	0.07	0.36	118	0.18	7.43	68	0.7
A001125		0.044	0.09	0.36	121	0.21	7.16	68	1.9
A001126		0.050	0.10	0.46	129	0.21	16.40	66	0.8
A001127		0.056	0.06	0.33	122	0.19	8.36	56	0.9
A001128		0.062	0.09	0.38	121	0.23	10.60	63	1.4
A001129		0.041	0.08	0.31	87	0.21	8.91	47	0.6
A001130		0.071	0.07	0.36	131	0.19	10.65	63	1.4
A001131		0.070	0.11	0.39	130	0.20	9.61	71	2.4
A001132		0.062	0.10	0.35	128	0.20	10.65	72	2.1
A001133		0.061	0.12	0.38	144	0.23	13.60	83	1.8
A001134		0.049	0.12	0.35	122	0.20	11.00	72	2.0
A001135		0.013	0.28	0.87	164	0.06	10.80	393	1.5
A001136		0.008	0.34	0.55	141	0.15	3.17	216	0.9
A001137		0.014	0.17	0.37	121	0.15	3.74	90	1.3
A001138		0.022	0.07	0.78	110	0.15	11.00	67	1.5
A001139		0.054	0.06	0.29	114	0.08	3.67	63	0.5
A001140		0.061	0.05	0.92	129	0.07	6.96	61	1.7

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 23-OCT-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21208024

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-OG43 Au ppm 0.01	ME-MS41 Ag ppm 0.01	ME-MS41 Al % 0.01	ME-MS41 As ppm 0.1	ME-MS41 Au ppm 0.02	ME-MS41 B ppm 10	ME-MS41 Ba ppm 10	ME-MS41 Be ppm 0.05	ME-MS41 Bi ppm 0.01	ME-MS41 Ca % 0.01	ME-MS41 Cd ppm 0.01	ME-MS41 Ce ppm 0.02	ME-MS41 Co ppm 0.1	ME-MS41 Cr ppm 1
A001141		0.51	0.01	0.09	2.33	23.3	<0.02	<10	60	0.24	0.09	0.12	0.06	12.45	16.8	138
A001142		0.42	0.01	0.17	2.55	28.7	<0.02	<10	70	0.24	0.11	0.07	0.12	10.90	12.4	154
A001143		0.46	<0.01	0.21	1.97	40.3	<0.02	<10	90	0.16	0.13	0.11	0.05	10.05	10.7	77
A001144		0.66	0.01	0.17	2.19	30.0	<0.02	<10	160	0.44	0.05	0.67	0.19	16.05	28.0	76
A001145		0.46	0.01	0.43	1.93	20.9	<0.02	<10	60	0.15	0.13	0.08	0.04	10.10	9.1	52
A001146		0.42	<0.01	0.07	2.93	17.3	<0.02	<10	240	0.36	0.04	0.74	0.19	11.85	61.2	374
A001147		0.50	0.08	0.08	1.87	26.9	<0.02	<10	130	0.38	0.04	0.50	0.12	14.25	24.3	61
A001148		0.60	<0.01	0.05	1.71	18.3	<0.02	<10	100	0.34	0.04	0.57	0.09	13.10	21.2	62
A001149		0.77	0.01	0.19	1.91	22.2	<0.02	<10	130	0.37	0.07	2.16	0.20	16.45	24.2	54
A0577001		0.48	0.03	0.37	1.97	451	0.02	<10	910	0.61	0.14	0.78	0.62	19.35	20.5	119
A0577002		0.42	0.10	0.16	2.02	134.0	0.03	<10	370	0.68	0.11	0.32	0.80	24.6	26.2	128
A0577003		0.25	0.02	0.59	1.79	23.2	0.03	<10	1130	0.44	0.11	1.61	1.23	18.15	11.3	78
A0577004		0.36	0.03	0.46	2.60	39.0	<0.02	<10	740	0.54	0.11	0.31	0.61	19.70	12.8	86
A0577005		0.40	0.03	0.22	1.78	36.3	0.02	<10	380	0.55	0.11	0.48	0.88	24.5	20.0	98
A0577006		0.43	0.08	0.84	2.19	30.0	0.24	<10	610	0.52	0.12	0.82	0.48	17.40	12.5	84
A0577007		0.36	0.02	0.21	2.17	24.5	0.02	<10	740	0.55	0.11	0.22	1.85	23.1	15.3	78
A0577008		0.37	0.03	0.24	1.89	34.0	<0.02	<10	550	0.36	0.13	0.45	0.52	15.30	12.7	91
A0577009		0.32	0.01	0.41	1.82	25.6	<0.02	<10	850	0.48	0.10	1.27	0.50	17.75	17.3	128
A0577010		0.33	0.03	0.24	2.16	30.5	0.02	<10	90	0.17	0.13	0.10	0.20	13.25	14.2	112
A0577011		0.36	0.01	0.30	2.27	32.4	<0.02	<10	320	0.58	0.09	0.64	0.35	21.5	27.0	91
A0577012		0.39	0.01	0.08	2.02	23.9	<0.02	<10	350	0.49	0.08	0.73	0.31	14.90	22.4	75
A0577013		0.52	0.02	0.23	1.83	19.8	<0.02	<10	120	0.39	0.07	2.49	0.26	15.90	24.4	52
A0577014		0.55	0.02	0.22	1.81	19.6	<0.02	<10	140	0.35	0.06	0.97	0.20	15.85	24.1	59
A0577015		0.26	0.01	0.17	2.34	24.0	<0.02	<10	110	0.43	0.11	0.57	0.18	16.60	24.7	61
A0577016		0.33	<0.01	0.13	1.84	24.7	<0.02	<10	40	0.13	0.13	0.11	0.09	8.21	10.3	59
A0577017		0.25	0.01	0.14	1.38	11.0	<0.02	<10	60	0.09	0.11	0.14	0.06	8.60	6.8	35
A0577018		0.28	0.02	0.33	1.74	17.5	<0.02	<10	150	0.34	0.12	0.53	0.23	12.10	12.2	42
A0577019		0.46	0.07	0.28	1.72	20.0	<0.02	<10	110	0.36	0.09	1.43	0.33	13.80	23.5	53
A0577020		0.38	0.20	0.42	2.04	82.4	0.06	<10	90	0.34	1.00	0.09	0.84	15.55	22.1	106
A0577021		0.43	0.41	0.34	1.80	43.0	0.10	<10	120	0.26	0.18	0.07	0.44	13.70	15.0	74
A0577022		0.41	0.28	0.80	1.96	87.4	0.13	<10	200	0.53	0.71	0.08	1.25	15.90	26.0	102
A0577023		0.46	0.04	0.31	1.79	44.7	0.05	<10	80	0.33	0.22	0.06	0.55	16.05	15.4	75
A0577024		0.65	0.03	0.96	2.68	365	0.03	<10	90	0.21	0.02	1.99	0.98	4.27	102.0	472
A0577025		0.42	0.03	0.38	1.86	88.2	0.02	<10	90	0.42	0.16	0.08	0.41	14.25	37.0	188
A0577026		0.41	0.45	2.01	1.49	224	0.71	<10	510	0.77	0.45	0.27	4.59	21.7	39.0	118
A0577027		0.42	0.09	0.25	1.72	51.8	0.06	<10	110	0.19	0.23	0.03	0.22	9.99	9.9	76
A0577028		0.57	0.02	0.16	1.26	36.1	<0.02	<10	450	0.59	0.11	1.46	0.61	24.8	20.7	75
A0577029		0.41	0.12	0.31	2.08	143.0	0.05	<10	60	0.22	0.21	0.05	0.40	7.51	24.1	194
A0577030		0.32	0.26	0.21	2.20	45.2	0.28	<10	110	0.19	0.20	0.09	0.29	8.05	26.5	171
A0577031		0.38	0.08	0.20	1.84	113.0	0.02	<10	70	0.22	0.29	0.06	0.78	7.19	21.4	140

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VANCOUVER BC V6C 1T2

Finalized Date: 23-OCT-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21208024

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOD	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
A001141		4.63	60.2	4.54	6.47	<0.05	0.02	0.10	0.026	0.05	6.5	15.3	1.45	467	0.91	0.01
A001142		4.93	46.6	8.14	8.84	<0.05	0.02	0.09	0.043	0.04	6.0	14.1	0.77	449	0.98	<0.01
A001143		4.97	39.4	5.92	8.86	<0.05	<0.02	0.10	0.026	0.06	5.4	5.5	0.64	343	1.12	<0.01
A001144		3.40	126.0	5.74	5.96	0.06	0.04	0.21	0.029	0.12	8.1	23.3	1.68	1220	0.90	0.01
A001145		5.38	25.5	2.90	7.79	<0.05	<0.02	0.44	0.020	0.06	5.7	6.7	0.59	503	0.93	<0.01
A001146		6.43	66.9	6.18	6.44	0.09	0.04	0.08	0.025	0.06	5.4	34.9	7.72	1170	0.37	<0.01
A001147		2.94	99.8	4.93	5.60	0.06	0.04	0.10	0.025	0.11	7.1	20.7	1.37	860	0.81	0.01
A001148		2.15	86.3	4.35	4.97	0.05	0.04	0.08	0.022	0.09	5.9	16.4	1.29	757	0.63	0.01
A001149		3.65	117.0	4.96	5.96	0.08	0.08	0.05	0.026	0.11	7.9	22.0	1.52	942	0.68	0.02
A0577001		10.40	36.7	4.77	4.24	0.05	0.05	0.15	0.037	0.11	8.7	22.9	1.45	1300	1.11	<0.01
A0577002		8.63	57.6	4.93	4.59	<0.05	0.04	0.11	0.042	0.10	11.7	24.3	1.79	998	0.81	<0.01
A0577003		6.24	35.3	2.91	4.31	0.05	0.04	0.18	0.028	0.08	15.8	15.2	0.86	736	0.56	<0.01
A0577004		9.60	42.7	4.46	5.78	0.05	0.03	0.07	0.039	0.08	13.0	20.9	0.99	665	0.89	<0.01
A0577005		4.54	58.8	4.20	4.15	0.06	0.04	0.12	0.034	0.10	12.6	16.5	1.32	812	0.77	<0.01
A0577006		8.01	49.4	3.65	5.07	0.05	0.04	0.16	0.037	0.07	17.2	28.6	0.98	379	0.62	<0.01
A0577007		4.49	33.0	3.60	5.16	<0.05	0.03	0.10	0.038	0.08	13.1	22.4	1.04	696	0.58	<0.01
A0577008		4.44	39.6	4.31	6.09	<0.05	0.02	0.09	0.031	0.07	8.8	14.9	0.83	585	0.70	<0.01
A0577009		3.61	52.5	4.03	4.84	0.05	0.03	0.22	0.029	0.08	14.3	15.2	1.23	885	0.67	<0.01
A0577010		4.85	37.2	5.86	8.55	<0.05	<0.02	0.12	0.032	0.07	6.7	12.0	1.03	465	1.07	0.01
A0577011		6.77	168.5	5.47	5.64	0.07	0.04	0.32	0.031	0.10	14.0	26.6	1.43	1400	1.00	0.01
A0577012		3.83	96.5	4.51	5.35	<0.05	0.04	0.12	0.028	0.08	8.0	23.0	1.32	686	0.81	<0.01
A0577013		3.34	115.5	4.86	5.79	0.07	0.12	0.02	0.025	0.10	7.6	19.3	1.49	1040	0.70	0.01
A0577014		3.13	107.0	4.98	5.75	0.08	0.07	0.05	0.022	0.11	7.8	19.8	1.59	921	0.66	0.02
A0577015		3.71	105.5	5.09	6.77	<0.05	0.04	0.07	0.029	0.08	7.4	23.6	1.48	617	0.93	0.01
A0577016		4.11	41.3	5.25	9.91	<0.05	<0.02	0.06	0.026	0.05	4.2	11.6	0.63	357	0.93	<0.01
A0577017		2.58	22.7	2.63	7.78	<0.05	<0.02	0.06	0.011	0.06	4.4	6.7	0.47	267	0.65	<0.01
A0577018		3.44	49.0	4.77	8.23	<0.05	<0.02	0.07	0.025	0.11	5.8	12.6	0.67	861	0.80	<0.01
A0577019		3.14	104.0	4.84	5.29	0.10	0.05	0.04	0.019	0.11	6.0	20.6	1.46	857	0.67	0.01
A0577020		8.42	45.1	5.91	5.49	<0.05	0.02	0.08	0.046	0.06	6.1	15.4	0.84	1530	1.37	<0.01
A0577021		6.92	28.6	5.02	6.04	<0.05	<0.02	0.10	0.035	0.06	6.0	10.4	0.69	1400	0.55	<0.01
A0577022		7.46	48.3	5.34	4.55	<0.05	0.03	0.20	0.048	0.05	6.2	16.9	0.72	1300	1.35	<0.01
A0577023		10.70	30.3	4.93	5.39	<0.05	<0.02	0.08	0.039	0.08	6.5	10.2	0.55	1620	0.61	<0.01
A0577024		1.67	71.1	5.14	6.58	0.16	<0.02	0.27	0.022	0.01	2.0	13.0	6.85	2430	0.11	<0.01
A0577025		7.31	41.4	5.73	4.18	<0.05	0.04	0.12	0.037	0.06	5.5	17.0	1.49	1290	0.93	<0.01
A0577026		8.99	96.1	6.41	2.86	0.05	0.06	0.56	0.097	0.10	11.0	16.2	0.85	1650	1.66	<0.01
A0577027		5.25	24.5	3.34	5.65	<0.05	<0.02	0.07	0.029	0.05	4.9	5.9	0.42	543	0.74	<0.01
A0577028		4.61	45.7	3.43	3.39	0.05	0.05	0.17	0.026	0.12	12.3	13.9	1.74	746	0.85	<0.01
A0577029		5.23	53.5	7.74	5.94	<0.05	0.02	0.08	0.036	0.04	4.0	10.4	1.36	710	0.99	<0.01
A0577030		4.79	26.2	5.66	7.43	<0.05	0.02	0.04	0.025	0.03	4.2	18.0	1.99	908	0.93	<0.01
A0577031		6.61	52.5	7.24	6.29	<0.05	0.02	0.06	0.042	0.05	3.9	7.8	0.79	601	1.03	<0.01

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 23-OCT-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21208024

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
A001141		0.26	93.2	1120	9.0	8.2	0.001	0.02	1.48	4.5	0.3	0.3	7.1	<0.01	0.04	1.0
A001142		0.85	40.3	680	15.4	6.0	<0.001	0.03	1.31	6.4	0.4	0.4	6.2	<0.01	0.07	1.3
A001143		0.38	33.5	940	11.7	8.2	<0.001	0.03	1.60	3.0	0.3	0.4	7.9	<0.01	0.06	0.2
A001144		0.12	59.8	1160	8.4	5.2	0.001	0.04	2.50	16.4	0.2	0.2	26.6	<0.01	0.06	1.2
A001145		0.16	22.6	950	8.2	11.4	<0.001	0.02	0.93	1.6	0.3	0.4	9.2	<0.01	0.04	<0.2
A001146		0.12	512	930	7.3	4.4	<0.001	0.04	0.89	9.1	0.3	0.2	64.5	<0.01	0.04	0.7
A001147		0.17	48.6	960	6.4	5.4	<0.001	0.03	3.06	14.4	0.4	0.2	22.1	<0.01	0.05	1.0
A001148		0.22	43.0	840	5.4	5.4	<0.001	0.03	1.75	11.3	0.3	0.2	22.3	<0.01	0.03	0.9
A001149		0.19	37.6	1120	10.8	6.0	<0.001	0.04	1.93	13.1	0.2	0.2	66.0	<0.01	0.10	1.4
A0577001		0.09	105.5	1150	70.0	12.4	<0.001	0.06	3.36	10.5	0.3	0.2	146.0	<0.01	0.04	1.8
A0577002		0.12	127.0	1100	92.5	9.5	<0.001	0.02	2.98	9.4	0.2	0.2	27.8	<0.01	0.03	2.0
A0577003		0.22	47.6	1180	62.0	12.3	0.001	0.07	1.18	7.0	0.3	0.2	180.0	<0.01	0.02	0.9
A0577004		0.24	47.5	940	81.0	13.1	<0.001	0.02	1.65	6.1	0.4	0.3	30.7	<0.01	0.03	1.4
A0577005		0.14	75.0	1150	76.8	6.1	<0.001	0.02	2.05	11.2	<0.2	0.2	30.4	<0.01	0.03	2.0
A0577006		0.20	55.3	810	59.1	12.0	<0.001	0.02	1.33	8.6	0.3	0.2	65.9	<0.01	0.03	1.6
A0577007		0.14	56.2	800	51.1	9.5	<0.001	0.01	1.11	8.9	<0.2	0.2	15.0	<0.01	0.03	2.0
A0577008		0.25	47.4	910	50.1	11.3	<0.001	0.02	1.77	6.2	0.3	0.3	36.8	<0.01	0.07	1.0
A0577009		0.29	77.2	1020	20.1	10.3	<0.001	0.05	1.32	12.8	0.3	0.3	79.4	<0.01	0.04	0.6
A0577010		0.41	42.8	460	52.8	7.6	<0.001	0.02	1.88	4.2	0.5	0.4	8.1	<0.01	0.05	0.5
A0577011		0.21	65.0	950	24.3	7.2	0.001	0.02	1.95	19.1	0.5	0.2	41.7	<0.01	0.08	1.5
A0577012		0.25	53.8	710	20.2	7.7	0.001	0.02	1.65	12.3	0.2	0.2	50.4	<0.01	0.07	1.2
A0577013		0.10	32.9	1170	14.2	4.8	0.001	0.05	1.82	12.4	0.4	0.2	75.3	<0.01	0.08	1.2
A0577014		0.19	40.8	1160	10.5	5.4	<0.001	0.03	1.80	12.6	0.5	0.2	48.9	<0.01	0.07	1.4
A0577015		0.41	43.6	940	15.6	6.9	<0.001	0.02	1.97	12.0	0.3	0.3	29.5	<0.01	0.09	1.4
A0577016		0.25	20.7	1170	10.1	6.9	<0.001	0.02	1.23	2.1	0.4	0.4	9.7	<0.01	0.04	0.3
A0577017		0.16	14.5	730	6.8	5.0	<0.001	0.01	0.84	1.2	0.2	0.4	9.7	<0.01	0.03	0.3
A0577018		0.36	18.6	1260	14.4	9.8	<0.001	0.03	1.31	3.5	0.3	0.3	37.4	<0.01	0.05	0.4
A0577019		0.26	32.3	1140	13.5	6.3	<0.001	0.10	1.75	9.5	0.2	0.2	54.9	<0.01	0.06	1.3
A0577020		0.21	60.7	1360	320	11.3	<0.001	0.02	5.22	4.1	0.2	0.2	5.1	<0.01	0.05	1.2
A0577021		0.18	38.7	1270	139.0	10.8	<0.001	0.03	1.75	1.9	0.2	0.3	5.7	<0.01	0.04	0.5
A0577022		0.12	88.0	990	229	10.1	<0.001	0.03	5.09	6.6	0.4	0.2	7.6	<0.01	0.07	1.5
A0577023		0.28	28.8	1890	99.7	13.0	<0.001	0.05	2.64	2.0	0.4	0.3	4.5	<0.01	0.04	0.6
A0577024		<0.05	695	540	59.4	0.8	<0.001	0.29	1.02	15.3	<0.2	<0.2	121.0	<0.01	0.01	0.4
A0577025		0.08	217	1050	49.8	9.1	<0.001	0.04	3.52	8.6	0.3	0.2	10.7	<0.01	0.03	1.6
A0577026		<0.05	215	1000	194.5	7.1	<0.001	0.10	12.00	12.3	0.2	<0.2	36.8	<0.01	0.48	2.3
A0577027		0.18	49.4	940	45.4	10.6	<0.001	0.03	2.31	2.7	0.3	0.3	5.3	<0.01	0.07	0.7
A0577028		0.06	97.8	950	33.4	5.0	<0.001	0.04	1.64	7.6	0.3	0.2	96.0	<0.01	0.01	2.8
A0577029		0.18	138.5	960	78.7	8.0	<0.001	0.04	3.62	8.0	0.2	0.2	6.6	<0.01	0.06	1.1
A0577030		0.11	138.5	820	44.8	5.9	<0.001	0.03	1.70	3.7	0.2	0.3	7.0	<0.01	0.04	0.9
A0577031		0.20	131.0	1320	82.8	9.9	<0.001	0.03	4.89	7.9	0.2	0.3	7.1	<0.01	0.10	1.3

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 23-OCT-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21208024

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.005	0.02	0.05	1	0.05	0.05	2	0.5
A001141		0.017	0.11	0.37	110	0.19	2.39	52	0.6
A001142		0.017	0.12	0.46	150	0.22	2.13	41	0.7
A001143		0.021	0.15	0.42	149	0.19	1.81	48	<0.5
A001144		0.045	0.14	0.35	129	0.20	12.20	75	1.4
A001145		0.018	0.16	0.32	101	0.17	1.50	33	<0.5
A001146		0.042	0.08	0.43	110	0.07	7.47	61	1.3
A001147		0.035	0.12	0.31	113	0.18	9.28	62	1.2
A001148		0.047	0.07	0.27	107	0.17	6.77	54	1.1
A001149		0.083	0.10	0.38	125	0.24	10.60	69	2.5
A0577001		<0.005	0.54	3.00	70	0.11	7.20	149	1.3
A0577002		0.006	0.23	1.21	85	0.14	8.50	196	1.1
A0577003		0.006	0.14	2.28	59	0.11	17.85	120	1.0
A0577004		0.007	0.23	0.75	86	0.14	8.77	118	0.6
A0577005		0.013	0.13	0.77	79	0.15	10.50	157	1.2
A0577006		0.005	0.14	1.38	73	0.14	17.90	134	0.9
A0577007		0.005	0.17	0.81	75	0.14	8.65	198	0.8
A0577008		0.012	0.17	0.68	99	0.15	5.74	113	0.5
A0577009		0.019	0.11	1.18	86	0.18	17.55	85	0.8
A0577010		0.053	0.15	0.49	165	0.22	2.05	72	<0.5
A0577011		0.025	0.14	1.42	123	0.23	22.7	85	1.0
A0577012		0.025	0.12	0.56	109	0.20	8.74	77	0.9
A0577013		0.095	0.09	0.37	130	0.26	10.80	69	3.8
A0577014		0.082	0.10	0.40	134	0.21	10.35	67	2.0
A0577015		0.052	0.12	0.36	134	0.26	7.25	73	1.3
A0577016		0.023	0.10	0.30	168	0.23	1.82	37	<0.5
A0577017		0.018	0.10	0.21	96	0.15	1.37	31	<0.5
A0577018		0.052	0.12	0.33	146	0.26	3.85	49	<0.5
A0577019		0.063	0.08	0.33	127	0.25	8.15	84	1.2
A0577020		0.010	0.25	0.47	103	0.12	2.58	266	0.5
A0577021		0.013	0.19	0.46	104	0.11	1.72	142	<0.5
A0577022		<0.005	0.33	1.06	86	0.13	4.85	248	0.8
A0577023		0.011	0.18	0.69	85	0.11	2.33	134	<0.5
A0577024		<0.005	0.14	0.14	139	<0.05	5.08	122	<0.5
A0577025		<0.005	0.57	1.76	89	0.15	3.58	112	1.2
A0577026		<0.005	0.76	2.54	71	0.22	16.15	455	1.5
A0577027		0.007	0.31	0.60	86	0.13	1.32	90	<0.5
A0577028		0.008	0.12	0.73	60	0.12	8.81	108	2.7
A0577029		0.011	0.38	0.65	137	0.14	2.35	158	0.5
A0577030		0.009	0.14	0.36	133	0.13	1.43	120	0.5
A0577031		0.009	0.38	0.65	141	0.16	2.12	229	0.5

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 23-OCT-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21208024

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-OG43 Au ppm 0.01	ME-MS41 Ag ppm 0.01	ME-MS41 Al % 0.01	ME-MS41 As ppm 0.1	ME-MS41 Au ppm 0.02	ME-MS41 B ppm 10	ME-MS41 Ba ppm 10	ME-MS41 Be ppm 0.05	ME-MS41 Bi ppm 0.01	ME-MS41 Ca % 0.01	ME-MS41 Cd ppm 0.01	ME-MS41 Ce ppm 0.02	ME-MS41 Co ppm 0.1	ME-MS41 Cr ppm 1
A0577032		0.28	0.01	0.11	2.17	21.5	<0.02	<10	80	0.18	0.10	0.05	0.10	9.09	11.1	149
A0577033		0.37	0.07	0.18	2.28	53.5	0.03	<10	360	0.39	0.19	0.68	1.01	13.15	35.0	215
A0577034		0.43	<0.01	0.02	3.83	5.1	<0.02	<10	50	0.20	0.03	0.46	0.05	4.55	67.0	821
A0577035		0.36	0.13	0.15	2.16	59.8	0.05	<10	260	0.49	0.22	0.41	1.41	19.40	38.0	214
A0577036		0.37	<0.01	0.54	1.86	21.5	<0.02	<10	380	0.33	0.11	0.79	0.09	15.90	9.2	137
A0577037		0.37	<0.01	0.10	2.10	17.2	<0.02	<10	160	0.36	0.05	0.66	0.15	14.55	24.1	67
A0577038		0.53	0.03	0.36	1.88	71.6	<0.02	<10	440	0.60	0.07	0.67	0.56	21.7	28.7	137
A0577039		0.43	0.01	0.38	1.42	52.3	<0.02	<10	420	0.47	0.07	0.89	0.38	17.55	14.7	114
A0577040		0.38	0.03	0.37	1.62	132.0	<0.02	<10	60	0.16	0.41	0.10	0.11	20.2	8.5	75
A0577041		0.40	0.01	0.12	1.50	18.5	<0.02	<10	540	0.28	0.11	0.49	0.19	22.3	4.7	29
A0577042		0.30	0.03	0.17	1.57	31.5	<0.02	<10	450	0.33	0.22	0.44	0.22	23.9	9.5	44
A0577043		0.31	0.09	0.39	1.61	91.9	<0.02	<10	90	0.14	0.13	0.03	0.09	15.95	5.2	64
A0577044		0.44	0.12	0.13	1.84	41.2	<0.02	<10	380	0.40	0.12	0.19	0.30	20.9	9.6	64
A0577045		0.44	0.02	0.16	2.57	53.8	0.11	<10	70	0.30	0.11	0.05	0.10	16.55	12.7	66
A0577046		0.38	0.01	0.70	1.53	97.8	<0.02	<10	140	0.31	0.09	0.07	0.11	21.1	10.3	51
A0577047		0.36	0.01	0.26	1.42	50.9	<0.02	<10	60	0.16	0.09	0.05	0.05	20.9	3.8	21
A0577048		0.52	0.01	0.51	0.95	41.4	<0.02	<10	430	0.66	0.06	0.51	0.21	22.3	11.3	46
A0577049		0.39	0.01	0.44	0.90	43.9	<0.02	<10	750	0.76	0.05	0.71	0.19	26.2	9.8	34
A0577050		0.39	0.01	0.25	2.26	81.9	<0.02	<10	340	0.37	0.09	0.32	0.18	12.35	27.9	128
A0577051		0.56	0.01	1.41	0.63	54.0	<0.02	<10	1600	0.69	0.06	0.57	0.47	39.2	9.5	22
A0577052		0.42	0.02	0.34	1.07	92.8	<0.02	<10	540	0.74	0.08	0.24	0.36	32.7	11.5	34
A0577053		0.32	0.01	0.68	1.70	41.3	<0.02	<10	70	0.16	0.10	0.06	0.07	13.65	6.1	38
A0577054		0.40	0.10	0.07	1.61	36.5	<0.02	<10	450	0.31	0.15	0.48	0.12	15.80	9.2	58
A0577055		0.36	0.01	0.11	1.37	45.1	<0.02	<10	510	0.40	0.12	0.56	0.48	14.55	10.3	70
A0577056		0.36	0.01	0.28	1.69	46.8	<0.02	<10	110	0.21	0.17	0.08	0.09	15.95	7.3	41
A0577057		0.38	0.01	0.23	0.92	19.7	<0.02	<10	760	1.18	0.05	0.59	0.23	31.6	8.3	26
A0577058		0.49	0.01	0.11	1.09	74.7	<0.02	<10	810	0.86	0.07	0.38	0.31	36.7	8.9	31
A0577059		0.50	0.01	0.36	2.01	33.4	<0.02	<10	530	0.49	0.11	0.58	0.25	16.50	11.3	86
A0577060		0.33	0.01	0.22	1.72	19.2	<0.02	<10	50	0.18	0.10	0.12	0.18	8.41	7.9	54
A0577061		0.42	0.01	0.24	1.86	26.0	<0.02	<10	60	0.23	0.12	0.17	0.11	10.85	14.4	62
A0577062		0.44	0.03	0.56	1.52	14.0	<0.02	<10	430	0.18	0.10	0.88	0.18	10.80	6.2	54
A0577063		0.51	0.07	0.20	2.25	23.5	<0.02	<10	70	0.32	0.10	0.26	0.16	11.60	14.0	60
A0577064		0.37	<0.01	0.15	1.70	9.3	<0.02	<10	120	0.16	0.24	0.16	0.30	10.70	6.8	22
A0577065		0.32	<0.01	0.41	1.28	5.4	<0.02	<10	50	0.12	0.15	0.15	0.10	10.60	3.9	23
A0577066		0.49	<0.01	0.26	2.40	21.2	<0.02	<10	70	0.23	0.12	0.17	0.14	8.73	13.1	63
A0577067		0.34	0.01	0.24	1.59	16.0	<0.02	<10	70	0.14	0.16	0.08	0.14	10.40	4.5	34
A0577068		0.27	0.01	0.42	1.42	14.4	<0.02	<10	90	0.17	0.16	0.17	0.17	8.91	10.4	31
A0577069		0.33	0.02	0.21	1.59	15.1	<0.02	<10	50	0.15	0.13	0.25	0.10	7.93	9.2	32
A0577070		0.40	0.01	0.52	2.71	22.8	<0.02	<10	530	0.51	0.20	0.77	0.64	14.10	15.5	57
A0577071		0.37	0.01	0.27	1.64	26.0	<0.02	<10	50	0.17	0.15	0.11	0.14	9.44	7.6	40

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 23-OCT-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21208024

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOD	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
A0577032		3.47	32.7	7.45	8.12	<0.05	0.02	0.11	0.027	0.04	4.8	8.0	0.83	942	1.07	<0.01
A0577033		5.78	43.6	5.07	6.34	<0.05	0.04	0.10	0.039	0.06	6.2	23.9	3.18	876	0.62	<0.01
A0577034		3.26	37.5	5.81	8.86	0.15	0.05	0.03	0.017	0.02	1.7	45.5	9.78	878	0.12	<0.01
A0577035		4.99	59.7	5.28	5.33	0.07	0.06	0.18	0.044	0.08	10.1	22.4	3.39	1300	0.71	<0.01
A0577036		6.65	32.2	3.82	7.01	<0.05	0.05	0.10	0.024	0.06	9.1	9.1	0.82	261	0.91	<0.01
A0577037		3.04	122.0	5.13	6.04	0.07	0.05	0.06	0.026	0.14	6.7	21.6	1.56	1060	0.54	0.01
A0577038		5.16	61.6	4.87	4.52	0.05	0.05	0.38	0.027	0.09	11.4	17.5	1.92	1300	0.78	<0.01
A0577039		4.78	48.5	3.99	3.50	<0.05	0.05	0.41	0.025	0.07	10.6	15.5	1.06	700	0.67	<0.01
A0577040		8.37	28.2	6.19	8.33	<0.05	<0.02	0.22	0.029	0.05	10.6	6.1	0.41	901	1.16	<0.01
A0577041		7.71	20.2	2.12	5.86	<0.05	0.02	0.11	0.015	0.07	12.0	5.6	0.19	213	0.93	<0.01
A0577042		13.40	15.2	3.58	6.92	0.05	0.02	0.06	0.038	0.10	14.6	9.8	0.40	755	1.16	<0.01
A0577043		6.73	22.5	3.37	7.09	<0.05	<0.02	0.08	0.015	0.06	8.0	2.1	0.35	214	0.93	<0.01
A0577044		9.85	20.1	3.57	5.53	<0.05	0.03	0.23	0.025	0.07	10.1	20.6	0.72	898	0.81	<0.01
A0577045		6.43	35.1	6.65	7.02	<0.05	0.03	0.12	0.045	0.06	7.3	18.7	0.90	742	0.95	<0.01
A0577046		8.65	27.8	3.83	4.62	<0.05	0.02	0.08	0.023	0.06	11.4	8.3	0.42	1620	0.95	<0.01
A0577047		14.40	14.3	2.51	5.81	<0.05	<0.02	0.06	0.014	0.07	11.2	2.4	0.16	482	0.76	<0.01
A0577048		15.30	42.3	4.31	2.25	0.06	0.03	0.25	0.028	0.10	14.8	10.6	0.60	970	1.11	<0.01
A0577049		21.6	24.6	3.68	2.00	0.06	0.06	0.45	0.027	0.12	16.4	11.1	0.40	1120	0.60	<0.01
A0577050		9.54	34.3	6.21	5.40	<0.05	0.03	0.08	0.046	0.06	4.8	22.4	0.77	1690	0.82	<0.01
A0577051		9.47	119.5	3.59	1.46	0.07	0.04	0.21	0.027	0.11	20.4	3.9	0.22	1640	3.61	0.01
A0577052		13.70	31.4	3.91	2.70	0.05	<0.02	0.17	0.033	0.10	15.4	8.7	0.37	1880	1.04	<0.01
A0577053		10.05	24.2	4.16	6.32	<0.05	<0.02	0.08	0.024	0.06	7.1	4.1	0.31	582	0.93	<0.01
A0577054		9.31	23.1	4.22	6.28	<0.05	<0.02	0.12	0.027	0.08	8.7	11.1	0.62	428	1.02	<0.01
A0577055		8.17	30.6	3.44	5.91	<0.05	<0.02	0.18	0.026	0.08	10.6	6.1	0.47	396	1.37	<0.01
A0577056		14.45	20.8	3.92	6.05	<0.05	<0.02	0.25	0.023	0.06	8.4	7.6	0.37	800	0.97	<0.01
A0577057		25.3	21.9	3.33	1.59	0.05	0.02	0.08	0.035	0.16	14.3	5.9	0.25	876	0.48	<0.01
A0577058		19.50	22.2	3.68	2.55	0.05	0.03	0.12	0.032	0.10	18.3	7.6	0.24	1420	0.96	<0.01
A0577059		22.0	23.9	3.63	5.50	<0.05	0.04	0.12	0.031	0.10	9.7	20.4	0.91	622	0.95	<0.01
A0577060		2.72	35.2	4.22	7.11	<0.05	<0.02	0.74	0.020	0.04	4.0	10.0	0.51	236	0.92	<0.01
A0577061		2.83	37.9	5.61	8.01	<0.05	<0.02	0.16	0.026	0.05	4.6	10.3	0.63	1160	0.79	<0.01
A0577062		4.60	35.2	3.23	6.98	<0.05	<0.02	0.23	0.017	0.05	5.7	4.5	0.44	267	0.66	<0.01
A0577063		2.99	46.3	6.15	6.58	<0.05	0.02	0.24	0.028	0.05	5.0	15.6	0.87	654	0.98	0.01
A0577064		4.98	22.0	2.77	9.74	<0.05	<0.02	0.14	0.023	0.06	5.0	7.7	0.39	556	1.01	0.01
A0577065		3.76	15.2	2.03	8.94	<0.05	<0.02	0.03	0.010	0.05	5.4	3.5	0.27	123	0.43	<0.01
A0577066		4.36	48.8	7.81	10.00	<0.05	<0.02	0.07	0.034	0.06	3.9	14.3	0.88	621	1.05	0.01
A0577067		2.46	57.3	4.36	8.58	<0.05	<0.02	0.54	0.024	0.04	5.1	3.5	0.16	164	1.17	<0.01
A0577068		4.57	36.3	4.09	7.99	<0.05	<0.02	0.21	0.016	0.06	4.1	6.2	0.49	730	0.96	0.01
A0577069		3.11	39.4	4.70	8.98	<0.05	<0.02	0.06	0.016	0.07	3.7	6.9	0.51	500	1.25	0.01
A0577070		7.38	90.0	4.99	9.73	<0.05	0.02	2.29	0.040	0.09	7.5	22.8	0.81	1320	1.36	<0.01
A0577071		4.58	35.1	5.81	9.27	<0.05	<0.02	0.48	0.026	0.05	4.6	4.9	0.36	359	1.18	0.01

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 23-OCT-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21208024

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
A0577032		0.55	54.0	630	12.8	5.3	<0.001	0.04	1.09	4.9	0.6	0.4	4.4	<0.01	0.02	1.2
A0577033		0.11	244	1050	69.6	7.8	<0.001	0.04	1.91	8.1	0.2	0.2	44.4	<0.01	0.03	1.2
A0577034		0.08	668	570	2.4	1.0	<0.001	0.02	0.33	2.6	0.2	<0.2	32.4	<0.01	0.03	0.6
A0577035		0.09	252	1090	81.4	7.0	<0.001	0.03	2.34	10.8	0.2	0.2	35.0	<0.01	0.05	1.7
A0577036		0.22	48.5	900	11.7	14.4	<0.001	0.05	0.90	5.1	0.6	0.3	99.4	<0.01	0.02	1.2
A0577037		0.14	41.4	1070	6.1	6.1	<0.001	0.04	1.36	13.8	0.4	0.2	25.4	<0.01	0.03	1.3
A0577038		0.14	151.5	1040	49.4	6.2	<0.001	0.03	2.53	12.0	0.3	0.2	45.0	<0.01	0.01	2.1
A0577039		0.20	87.8	1130	32.2	7.1	<0.001	0.04	2.44	10.6	0.5	0.2	91.1	<0.01	0.01	1.5
A0577040		0.57	24.7	770	193.0	10.7	<0.001	0.02	5.50	3.4	0.4	0.3	6.3	<0.01	0.03	2.3
A0577041		0.25	12.7	650	31.8	7.0	<0.001	0.03	1.15	2.0	0.3	0.3	53.2	<0.01	0.03	1.3
A0577042		0.42	24.9	890	65.1	15.2	<0.001	0.04	1.62	3.5	0.3	0.3	41.3	<0.01	0.06	1.4
A0577043		0.29	17.3	760	16.6	7.8	<0.001	0.03	0.97	2.2	0.2	0.3	6.1	<0.01	0.03	0.9
A0577044		0.22	32.5	1130	40.8	13.8	<0.001	0.03	1.65	4.2	<0.2	0.2	15.4	<0.01	0.02	1.5
A0577045		0.54	30.3	580	40.1	9.8	<0.001	0.02	2.13	5.7	0.4	0.3	5.1	<0.01	0.04	2.2
A0577046		0.15	23.7	1280	46.1	12.2	<0.001	0.02	3.55	2.3	0.3	0.2	6.0	<0.01	<0.01	1.4
A0577047		0.27	8.6	750	28.7	15.8	<0.001	0.01	2.32	1.5	<0.2	0.3	4.7	<0.01	0.01	1.5
A0577048		0.10	41.1	1060	66.9	5.5	<0.001	0.02	5.22	8.8	0.3	<0.2	57.4	<0.01	0.01	3.0
A0577049		0.08	25.3	1020	63.9	9.6	<0.001	0.03	4.07	6.7	0.4	<0.2	138.0	<0.01	0.01	2.3
A0577050		0.24	85.1	1090	48.1	12.7	<0.001	0.04	2.17	5.1	0.2	0.2	56.9	<0.01	0.02	1.5
A0577051		0.05	18.0	910	120.5	6.8	<0.001	0.05	59.6	7.3	0.2	<0.2	52.2	<0.01	0.02	3.5
A0577052		0.10	26.5	1310	65.9	8.2	<0.001	0.02	6.12	5.0	<0.2	0.2	13.3	<0.01	0.01	2.4
A0577053		0.53	18.0	940	27.5	10.3	<0.001	0.02	2.39	1.8	0.2	0.3	5.5	<0.01	0.03	0.4
A0577054		0.23	28.9	740	36.5	11.0	<0.001	0.03	1.70	2.9	<0.2	0.3	39.5	<0.01	0.03	0.9
A0577055		0.44	25.2	830	25.0	7.4	<0.001	0.06	1.51	2.8	0.2	0.4	67.8	<0.01	0.03	<0.2
A0577056		0.26	19.3	980	53.2	14.5	<0.001	0.02	2.70	2.0	0.3	0.3	8.4	<0.01	0.03	0.9
A0577057		0.06	19.4	710	27.2	10.2	<0.001	0.02	2.95	8.3	<0.2	0.2	39.1	<0.01	0.01	3.4
A0577058		0.10	20.1	1120	37.9	13.0	<0.001	0.04	5.06	4.1	0.2	0.2	28.7	<0.01	0.01	1.9
A0577059		0.23	53.8	910	32.0	19.7	<0.001	0.03	1.73	6.1	0.3	0.3	72.8	<0.01	0.02	1.3
A0577060		0.32	19.1	470	13.9	4.1	<0.001	0.02	2.07	2.7	0.3	0.3	13.5	<0.01	0.04	0.2
A0577061		0.29	20.7	2080	21.3	5.3	<0.001	0.02	1.78	3.4	0.4	0.3	11.5	<0.01	0.07	0.2
A0577062		0.16	16.0	920	11.1	10.9	<0.001	0.04	1.59	1.6	0.3	0.4	126.0	<0.01	0.05	<0.2
A0577063		0.44	25.5	1160	16.7	6.9	<0.001	0.03	2.74	4.7	0.4	0.3	18.1	<0.01	0.06	0.4
A0577064		0.70	9.8	720	11.1	13.1	<0.001	0.02	1.82	3.4	0.4	0.7	19.4	<0.01	0.02	0.2
A0577065		0.20	7.1	730	8.3	5.6	<0.001	0.03	1.05	0.9	0.2	0.6	12.5	<0.01	0.02	<0.2
A0577066		0.67	22.7	880	21.5	7.5	<0.001	0.04	2.08	5.0	0.3	0.4	13.4	<0.01	0.09	0.4
A0577067		0.66	8.1	610	11.6	4.7	<0.001	0.02	2.95	3.2	0.4	0.7	8.5	<0.01	0.05	0.5
A0577068		0.24	13.0	1100	12.4	10.4	<0.001	0.02	1.70	2.1	0.2	0.4	14.6	<0.01	0.06	<0.2
A0577069		0.23	12.8	1090	10.9	7.3	<0.001	0.03	1.93	2.0	0.2	0.4	15.8	<0.01	0.07	<0.2
A0577070		0.44	29.5	1080	22.1	13.4	<0.001	0.04	2.23	8.7	0.3	0.5	56.5	<0.01	0.06	0.7
A0577071		0.74	13.6	1330	15.6	7.2	<0.001	0.02	4.08	4.2	0.3	0.5	11.2	<0.01	0.06	0.6

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Finalized Date: 23-OCT-2021
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Project: Thorn

CERTIFICATE OF ANALYSIS WH21208024

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.005	0.02	0.05	1	0.05	0.05	2	0.5
A0577032		0.027	0.09	0.42	156	0.17	2.11	35	0.7
A0577033		0.007	0.17	0.55	115	0.11	4.99	211	0.9
A0577034		0.078	0.03	0.19	104	0.05	3.23	59	1.9
A0577035		0.009	0.16	1.12	104	0.13	9.48	200	1.5
A0577036		0.007	0.14	5.51	92	0.14	4.44	35	1.1
A0577037		0.054	0.08	0.31	123	0.15	10.05	70	1.6
A0577038		0.012	0.28	1.01	86	0.17	14.50	119	1.2
A0577039		0.012	0.20	2.75	71	0.12	13.55	102	1.2
A0577040		0.011	0.43	0.67	109	0.18	2.36	81	0.5
A0577041		0.006	0.18	1.12	58	0.12	3.00	42	<0.5
A0577042		0.007	0.21	2.51	74	0.15	5.44	84	<0.5
A0577043		0.009	0.22	0.41	89	0.10	1.42	31	<0.5
A0577044		0.007	0.21	0.88	68	0.15	3.55	105	0.6
A0577045		0.024	0.34	0.72	112	0.15	2.38	79	0.9
A0577046		0.006	0.71	0.75	71	0.16	2.51	72	0.5
A0577047		0.006	0.54	0.60	64	0.18	1.42	47	<0.5
A0577048		0.008	0.23	5.57	58	0.11	21.8	137	1.0
A0577049		<0.005	0.36	5.01	52	0.11	19.70	111	1.4
A0577050		0.005	0.30	0.53	107	0.17	2.56	100	0.6
A0577051		<0.005	0.42	4.19	51	0.09	17.00	163	1.1
A0577052		<0.005	0.87	1.46	54	0.15	9.27	118	<0.5
A0577053		0.013	0.40	0.54	86	0.14	1.40	54	<0.5
A0577054		0.010	0.16	0.67	94	0.15	2.28	82	<0.5
A0577055		0.020	0.12	3.57	90	0.15	7.41	61	<0.5
A0577056		0.007	0.34	0.55	81	0.15	1.72	61	<0.5
A0577057		<0.005	0.25	1.57	49	0.10	14.05	88	0.7
A0577058		<0.005	0.58	1.57	58	0.12	12.70	101	0.5
A0577059		0.005	0.30	2.77	74	0.13	5.83	111	0.9
A0577060		0.026	0.10	0.31	140	0.22	1.54	40	<0.5
A0577061		0.029	0.11	0.35	166	0.23	2.74	49	<0.5
A0577062		0.017	0.14	0.42	100	0.16	3.06	40	<0.5
A0577063		0.056	0.08	0.41	162	0.24	3.41	72	<0.5
A0577064		0.060	0.16	0.33	108	0.18	1.71	68	<0.5
A0577065		0.029	0.11	0.27	83	0.14	1.62	22	<0.5
A0577066		0.080	0.10	0.38	226	0.32	2.59	49	<0.5
A0577067		0.039	0.08	0.46	165	0.31	1.40	30	<0.5
A0577068		0.044	0.16	0.30	154	0.28	1.70	56	<0.5
A0577069		0.045	0.12	0.25	184	0.29	1.36	47	<0.5
A0577070		0.020	0.17	0.67	147	0.31	5.83	125	<0.5
A0577071		0.059	0.10	0.39	189	0.31	1.81	48	<0.5

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Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 23-OCT-2021
Account: BRIXMET

Project: Thorn

CERTIFICATE OF ANALYSIS WH21208024

Sample Description	Method	WEI-21	Au-OG43	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.1	0.02	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
A0577072		0.32	0.01	0.13	1.48	17.5	<0.02	<10	90	0.16	0.14	0.11	0.14	9.73	6.1	30
A0577073		0.31	0.01	0.38	1.53	14.5	<0.02	<10	590	0.22	0.13	1.07	0.32	12.05	6.7	44
A0577074		0.33	0.06	0.34	1.71	42.5	<0.02	<10	120	0.17	0.14	0.28	0.18	11.80	8.8	63
A0577075		0.30	0.01	0.36	3.02	40.3	<0.02	<10	100	0.39	0.16	0.18	0.21	12.65	15.7	99
A0577076		0.43	0.01	0.21	2.29	22.5	<0.02	<10	70	0.40	0.19	0.29	0.23	14.50	14.7	45
A0577077		0.35	0.01	0.13	2.72	45.6	<0.02	<10	80	0.39	0.12	0.10	0.21	12.75	16.9	94

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

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Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOD	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
A0577072		2.92	33.7	4.01	7.32	<0.05	<0.02	1.09	0.019	0.04	4.6	5.4	0.23	302	1.08	<0.01
A0577073		4.58	44.0	3.40	8.02	<0.05	<0.02	0.36	0.020	0.06	7.2	4.3	0.35	794	0.98	<0.01
A0577074		6.42	30.6	4.26	6.61	<0.05	<0.02	0.09	0.026	0.05	6.4	6.5	0.56	495	1.16	0.01
A0577075		5.27	68.0	6.28	7.36	<0.05	0.05	0.30	0.039	0.08	6.7	29.0	1.04	508	1.04	0.01
A0577076		3.74	71.8	5.06	6.84	<0.05	<0.02	0.35	0.027	0.06	7.4	24.4	0.92	433	0.92	0.01
A0577077		4.05	95.4	5.96	6.61	<0.05	0.02	0.20	0.039	0.05	6.4	26.4	1.05	616	0.83	0.01

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Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
A0577072		0.65	9.4	450	14.9	7.9	<0.001	0.02	2.84	3.3	<0.2	0.5	14.7	<0.01	0.05	0.4
A0577073		0.27	10.9	1100	12.2	12.0	<0.001	0.05	1.59	2.7	0.5	0.5	152.5	<0.01	0.05	<0.2
A0577074		0.15	30.4	880	42.6	11.0	<0.001	0.03	1.85	1.5	0.3	0.3	46.0	<0.01	0.04	0.2
A0577075		0.53	49.4	930	28.5	9.9	<0.001	0.03	2.16	6.9	0.5	0.3	13.7	<0.01	0.06	2.3
A0577076		0.53	24.7	1020	15.6	8.1	<0.001	0.02	2.07	5.5	0.4	0.3	16.9	<0.01	0.09	2.0
A0577077		0.32	59.9	570	34.2	8.3	<0.001	0.02	2.07	5.6	0.2	0.3	7.7	<0.01	0.06	1.5

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CERTIFICATE OF ANALYSIS WH21208024

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.005	0.02	0.05	1	0.05	0.05	2	0.5
A0577072		0.038	0.11	0.33	156	0.25	1.48	44	<0.5
A0577073		0.034	0.14	3.59	113	0.18	5.09	37	<0.5
A0577074		0.011	0.27	0.58	123	0.17	1.68	69	<0.5
A0577075		0.025	0.17	0.53	143	0.23	3.15	71	1.7
A0577076		0.046	0.11	0.45	137	0.29	4.23	71	<0.5
A0577077		0.015	0.22	0.42	121	0.20	2.89	84	0.6

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CERTIFICATE OF ANALYSIS WH21208024

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g).
ME-MS41

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.
LOG-21 SCR-41 WEI-21

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.
Au-OG43 ME-MS41

Appendix C2: Sample Descriptions – Soils 2021

Sample ID	Easting	Northing	Soil Horizon	Landscape	Contamination	Slope	Rock %	Sand %	Clay %	Organics %	Colour	Moisture	Depth From (cm)	Depth To (cm)
A000001	627043.125	6494347	B	Coniferous Forest	None	Pronounced	10	50	30	10	Brown	Wet	20	30
A000002	627060.53	6494327.2	B	Coniferous Forest	None	Pronounced	5	35	50	10	Brown	Saturated	20	30
A000003	627082.602	6494303.7	B	Coniferous Forest	None	Pronounced	5	40	45	10	Brown	Moist	20	30
A000004	627098.565	6494285.4	B	Coniferous Forest	None	Pronounced	15	30	40	15	Brown	Moist	20	30
A000005	627111.123	6494267.9	B	Coniferous Forest	None	Pronounced	15	20	60	5	Brown	Moist	10	20
A000006	627183.689	6494190	B	Coniferous Forest	None	Pronounced	15	30	50	5	Brown	Moist	10	15
A000007	627198.258	6494177	B	Coniferous Forest	None	Pronounced	15	40	45	0	Brown	Saturated	10	15
A000008	627215.069	6494155.9	B	Coniferous Forest	None	Pronounced	5	35	55	5	Brown	Moist	10	15
A000009	627236.78	6494141.7	B	Coniferous Forest	None	Pronounced	10	30	50	10	Brown	Moist	20	30
A000010	627284.634	6494080.8	B	Talus Slope	None	Pronounced	15	25	60	0	Brown	Moist	15	20
A000011	627312.181	6494053.7	B	Talus Slope	None	Pronounced	15	25	50	10	Brown	Moist	5	15
A000012	627331.636	6494035.4	B/C	Talus Slope	None	Pronounced	5	35	60	0	Brown	Moist	10	20
A000013	627367.594	6493994.9	B/C	Talus Slope	None	Pronounced	10	25	65	0	Brown	Moist	20	30
A000014	627386.368	6493972.6	B	Talus Slope	None	Pronounced	15	20	60	5	Brown	Moist	20	30
A000015	627402.589	6493959	B	Talus Slope	None	Pronounced	25	25	45	5	Brown	Moist	20	30
A000016	627435.361	6493925.2	B/C	Talus Slope	None	Steep	5	25	70	0	Brown	Moist	15	20
A000017	627398.156	6493816.6	B	Talus Slope	None	Pronounced	15	40	40	5	Brown	Moist	10	15
A000018	627375.418	6493833.6	B	Coniferous Forest	None	Pronounced	15	25	50	10	Brown	Moist	10	15
A000019	627361.403	6493851	B	Talus Slope	None	Pronounced	20	30	45	5	Brown	Moist	10	20
A000020	627338.404	6493870.8	B	Talus Slope	None	Steep	25	30	35	10	Brown	Moist	5	10
A000021	627329.253	6493890.7	B	Talus Slope	None	Pronounced	10	40	50	0	Brown	Moist	20	30
A000022	627311.565	6493917.2	B	Talus Slope	None	Pronounced	15	30	50	5	Brown	Moist	10	20
A000023	626935	6494315	B	Coniferous Forest	None	Moderate	10	25	60	5	Brown		5	10

A000024	626953	6494292	B/C		None		15	25	55	5	Brown	Moist	10	25
A000025	626967	6494278	B	Coniferous Forest	None	Moderate	10	30	55	5	Brown	Moist	10	20
A000026	626987	6494254	B/C	Mixed Forest	None	Moderate	10	25	45	10	Brown	Moist	10	20
A000027	627005	6494241	B	Mixed Forest	None	Steep	5	10	70	15	Brown	Moist	30	45
A000028	627021	6494217	B	Mixed Forest	None	Moderate	5	10	75	10	Brown	Moist	10	25
A000029	627044	6494199	B	Mixed Forest	None	Moderate	10	25	55	10	Brown	Moist	10	20
A000030	627059	6494177	B	Mixed Forest	None	Moderate	10	25	60	5	Brown	Moist	5	15
A000031	627068	6494160	B	Mixed Forest	None	Steep	10	30	60	10	Brown	Moist	3	8
A000032	627089	6494149	B	Mixed Forest	None	Steep	10	30	55	5	Brown	Moist	2	8
A000033	627105	6494126	B	Mixed Forest	None	Moderate	10	30	55	5	Brown	Moist	5	15
A000034	627127	6494103	B	Mixed Forest	None	Moderate	5	25	65	5	Brown	Moist	10	15
A000035	627161	6494073	B	Mixed Forest	None	Moderate	5	30	60	5	Brown		5	15
A000036	627186	6494054	B	Mixed Forest	None	Steep	5	20	70	5	Brown	Moist	10	30
A000037	627202	6494034	B/C	Mixed Forest	None	Moderate	15	20	55	10			15	25
A000038	627217	6494019	B	Mixed Forest	None	Moderate	15	30	50	5	Brown	Moist	10	35
A000039	627235	6494002	B	Mixed Forest	None	Moderate	5	30	60	5	Brown	Moist	2	10
A000040	627257	6493982	B	Mixed Forest	None	Steep	15	30	50	5	Brown	Moist	2	10
A000041	627269	6493964	B	Deciduous Forest	None	Steep	30	40	28	2	Brown	Dry	2	10
A000042	627342	6493743	B	Near Creek	Near Stream	Steep	10	30	58	2	Brown	Damp	5	15
A000043	627326	6493751	B	Near Creek	Water	Steep	10	30	50	10			3	10
A000044	627307	6493765	B	Mixed Forest	None	Moderate	5	25	65	5	Brown	Damp	5	15
A000045	627296	6493786	B	Mixed Forest	None	Moderate	5	30	65	5	Brown	Damp	4	15
A000046	627283	6493812	B	Mixed Forest	None	Moderate	10	30	55	5	Brown	Damp	10	20
A000047	627259	6493828	B	Mixed Forest	None	Medium	10	25	55	10	Brown	Damp	15	25
A000048	627241	6493843	B	Mixed Forest	None	Moderate	20	30	40	10	Brown	Damp	20	35
A000049	627226	6493863	B	Mixed Forest	None	Moderate	5	30	60	5	Brown	Damp	5	15
A000050	627208	6493879	B	Deciduous Forest	None	Moderate	10	40	49	1	Brown	Dry	1	5
A000051	627573	6490598	A/B	Coniferous Forest	None	Moderate	35	15	15	35	Brown		30	55
A000052	627550	6490637	B	Coniferous Forest	None	Medium	15	5	80	0	Red Brown	Dry	40	55

A000053	627511	6490672	B	Coniferous Forest	None	Moderate	15	5	75	5	Red Brown	Dry	35	50
A000054	627479	6490709	B	Coniferous Forest	None	Steep	10	10	80	0	Red Brown	Dry	35	45
A000055	627449	6490751	B	Coniferous Forest	None	Steep	10	5	85	0	Red Brown	Dry	40	55
A000056	627414	6490791	B	Coniferous Forest	None	Steep	15	10	75	0	Red Brown	Dry	40	55
A000057	627382	6490825	A/B	Coniferous Forest	None	Steep	25	5	65	5	Red Brown	Dry	25	0
A000058	627357	6490870	B	Coniferous Forest	None	Steep	25	5	65	5	Red Brown	Dry	50	65
A000059	627393	6490895	A/B	Coniferous Forest	None	Steep	20	5	50	15	Red Brown	Dry	35	50
A000060	627431	6490855	A/B	Coniferous Forest	None	Steep	35	10	35	20	Red Brown	Damp	25	40
A000061	627462	6490824	A/B	Coniferous Forest	None	Steep	15	10	65	10	Red Brown	Damp	25	40
A000062	627488	6490789	B	Coniferous Forest	None	Steep	10	5	85	0	Red Brown		25	0
A000063	627523	6490751	B	Coniferous Forest	None	Medium	10	5	85	0	Red Brown	Dry	40	55
A000064	627551	6490713	A/B	Coniferous Forest	None	Medium	10	5	80	5	Brown	Dry	25	40
A000065	627585	6490671	A/B	Coniferous Forest	None	Gentle	10	0	80	10	Red Brown	Dry	25	40
A000066	627607	6490641	A/B	Coniferous Forest	None	Moderate	15	0	75	10	Red Brown		30	40
A000067	627620	6490700	B	Coniferous Forest	None	Medium	10	0	85	5	Red Brown	Dry	35	50
A000068	627590	6490736	B	Coniferous Forest	None	Medium	15	0	80	5	Red Brown	Dry	40	55
A000069	627554	6490780	B	Coniferous Forest	None	Medium	15	5	80	0	Red Brown	Dry	40	55
A000070	627527	6490815	B	Coniferous Forest	None	Medium	20	5	75	0	Red Brown	Dry	30	45
A000071	627497	6490855	B	Coniferous Forest	None	Moderate	10	5	85	0	Red Brown	Dry	40	55
A000072	627465	6490893	B	Coniferous Forest	None	Moderate	15	5	75	5	Red Brown	Dry	45	60
A000073	627501	6490922	B	Coniferous Forest	None	Medium	15	10	75	0	Red Brown	Dry	35	50
A000074	627530	6490885	B	Coniferous Forest	Near Stream	Moderate	35	10	55	0	Grey	Moist	35	50

A000075	627564	6490845	B	Coniferous Forest	None	Moderate	15	10	75	0	Red Brown	Dry	40	55
A000076	627594	6490809	B	Coniferous Forest	None	Moderate	15	5	80	0	Red Brown	Dry	35	50
A000077	627625	6490771	A/B	Coniferous Forest	None	Steep	15	5	70	10	Brown	Dry	35	50
A000078	627636	6490833	A/B	Coniferous Forest	None	Steep	10	0	80	10	Red Brown	Dry	25	35
A000079	627603	6490876	B	Coniferous Forest	None	Moderate	10	5	80	5	Red Brown	Dry	30	45
A000080	627571	6490915	B	Coniferous Forest	None	Moderate	10	5	85	0	Red Brown	Dry	40	55
A000081	627536	6490954	A/B	Coniferous Forest	None	Steep	5	5	85	5	Red Brown	Dry	30	40
A000082	627505	6490992	A/B	Coniferous Forest	None	Moderate	15	5	70	10	Red Brown	Dry	35	45
A000083	627435	6490934	B	Coniferous Forest	None	Moderate	5	0	90	5	Brown	Dry	50	65
A000084	627469	6490964	B	Mixed Forest	None	Moderate	15	20	45	20	Brown	Moist	85	100
A000085	627542	6491024	B	Mixed Forest	None	Steep	15	5	75	5	Red Brown	Dry	40	50
A000086	627577	6490985	B	Coniferous Forest	None	Moderate	15	5	75	5	Red Brown	Dry	50	65
A000087	627606	6490952	B	Coniferous Forest	None	Steep	10	5	85	0	Brown	Damp	45	60
A000088	627640	6490910	A/B	Coniferous Forest	None	Steep	10	5	60	25	Red Brown	Dry	30	45
A000089	627709	6490835	B	Coniferous Forest	None	Steep	10	5	80	5	Red Brown	Dry	30	45
A000090	627672	6490878	A/B	Coniferous Forest	None	Steep	10	10	0	5	Red Brown	Dry	0	0
A000091	627706	6490751	A/B	Coniferous Forest	None	Steep	15	10	70	5	Red Brown		25	0
A000092	627661	6490729	A/B	Coniferous Forest	None	Steep	5	5	80	10	Red Brown	Dry	35	50
A000093	627687	6490701	A/B	Coniferous Forest	None	Steep	5	5	75	15	Red Brown	Dry	25	40
A000094	627737	6490789	A/B	Coniferous Forest	None	Steep	10	0	70	20	Red Brown	Dry	40	55
A000095	627760	6490763	A/B	Coniferous Forest	None	Steep	10	5	65	20	Red Brown		25	0
A000096	627767	6490823	B	Mixed Forest	None	Steep	15	5	80	0	Brown	Dry	45	60

A000097	627744	6490866	A/B	Coniferous Forest	None	Moderate	10	5	75	10	Brown	Dry	35	50
A000098	627715	6490904	A/B	Coniferous Forest	None	Steep	5	5	85	5	Red Brown	Dry	20	30
A000099	627680	6490945	A/B	Coniferous Forest	None	Steep	10	5	75	10	Brown	Dry	45	60
A000100	627649	6490982	B	Coniferous Forest	None	Steep	5	5	0	0	Brown	Damp	70	85
A000101	627196	6493898	B	Mixed Forest	None	Moderate	10	30	50	10	Brown	Damp	15	25
A000102	627166	6493913	B	Mixed Forest	None	Moderate	15	35	48	2	Brown	Dry	2	7
A000103	627150	6493928	B	Mixed Forest	None	Moderate	10	30	50	10	Brown	Damp	2	7
A000104	627141	6493949	B	Mixed Forest	None	Moderate	5	30	60	5	Brown	Damp	5	15
A000105	627123	6493966	B	Mixed Forest	None	Moderate	10	30	50	10	Brown	Damp	2	10
A000106	627107	6493989	B	Mixed Forest	None	Moderate	5	30	60	5	Brown	Damp	5	15
A000107	627084	6494005	B	Mixed Forest	None	Moderate	5	35	50	10	Brown	Damp	10	25
A000108	627070	6494023	B	Mixed Forest	None	Moderate	5	30	60	5	Brown	Damp	10	20
A000109	626862	6494245	B	Mixed Forest	None	Moderate	25	25	40	15	Black	Wet	20	35
A000110	626878	6494224	B	Mixed Forest	None	Moderate	20	30	35	15	Brown	Wet	20	30
A000111	626898	6494204	B	Mixed Forest	None	Moderate	10	30	45	15	Brown	Moist	20	30
A000112	626918	6494191	B	Near Creek	Water	Moderate	15	20	45	20	Brown	Moist	20	30
A000113	626934	6494173	B	Mixed Forest	None	Moderate	10	30	50	10	Brown	Moist	20	30
A000114	626951	6494151	B	Mixed Forest	None	Medium	10	30	55	5	Brown	Moist	10	20
A000115	626970	6494132	B	Mixed Forest	None	Medium	5	25	65	5	Brown	Damp	5	20
A000116	626980	6494114	B	Mixed Forest	None	Moderate	10	25	55	10	Brown	Moist	15	30
A000117	627021	6494077	B	Mixed Forest	None	Moderate	5	30	60	5	Brown	Moist	5	20
A000118	627027	6494064	B	Mixed Forest	None	Moderate	5	25	65	5	Brown	Moist	5	15
A000119	627053	6494039	B	Mixed Forest	None	Moderate	5	25	65	5	Brown	Moist	5	15
A000120	626916	6494050	B	Mixed Forest	None	Moderate	5	20	70	5	Brown	Moist	5	20
A000121	626925	6494027	B	Mixed Forest	None	Moderate	5	20	70	5	Brown	Moist	10	25
A000122	626945	6494010	B	Mixed Forest	None	Moderate	5	30	60	5	Brown	Moist	10	25
A000123	626965	6493991	B	Mixed Forest	None	Moderate	5	25	65	5	Brown	Moist	5	20
A000124	626981	6493974	B	Mixed Forest	None	Moderate	5	25	65	5			5	20
A000125	626999	6493956	B	Mixed Forest	None	Moderate	5	30	60	5	Brown	Moist	5	15

A000126	627013	6493941	B	Mixed Forest	None	Moderate	5	30	55	5	Brown	Moist	5	20
A000127	627029	6493921	B	Mixed Forest	None	Moderate	10	30	55	5	Brown	Moist	10	25
A000128	627049	6493907	B	Mixed Forest	None	Moderate	5	35	55	5	Brown	Moist	5	20
A000129	627066	6493882	B	Mixed Forest	None	Moderate	15	30	45	10	Brown	Moist	10	30
A000130	627085	6493867	B/C	Mixed Forest	None	Moderate	25	25	45	5	Brown	Moist	5	25
A000131	627097	6493845	B	Mixed Forest	None	Moderate	5	30	60	5	Brown	Moist	5	20
A000132	627117	6493826	B	Mixed Forest	None	Moderate	10	30	55	5	Brown	Moist	5	20
A000133	627139	6493809	B	Near Creek	Water	Moderate	5	25	65	5			5	15
A000134	627153	6493787	B	Near Creek	Water	Moderate	10	35	50	5	Brown	Moist	10	25
A000135	627165	6493775	B	Mixed Forest	None	Moderate	10	30	55	5	Brown	Moist	5	15
A000136	627182	6493754	B/C	Mixed Forest	None	Moderate	10	30	50	10	Brown	Moist	10	25
A000137	627201	6493735	B	Mixed Forest	None	Moderate	10	30	55	5	Brown	Moist	5	15
A000138	627214	6493712	B	Mixed Forest	None	Moderate	5	25	60	10	Brown	Moist	2	7
A000139	627233	6493695	B	Mixed Forest	Near Stream	Moderate	5	25	65	5	Brown	Moist	5	15
A000140	627250	6493682	B	Near Creek	Near Stream	Moderate	5	30	55	10	Brown	Moist	2	10
A000141	627267	6493677	B/C	Near Creek	Near Stream	Steep	15	35	40	10	Brown	Moist	5	20
A000142	627916	6490893	B	Mixed Forest	None	Medium	5	20	70	5	Brown	Moist	25	35
A000143	627893	6490924	B	Mixed Forest	None	Medium	5	20	70	5	Brown	Moist	25	35
A000144	627864	6490964	B	Mixed Forest	None	Moderate	5	20	70	5	Brown	Moist	10	25
A000145	627830	6490999	B	Mixed Forest	None	Moderate	5	20	70	5	Brown	Moist	15	30
A000146	627784	6491032	B	Seasonal Creek	Near Creek	Steep	10	60	25	5	Brown	Moist	10	25
A000147	627753	6491066	B/C	Seasonal Creek	Near Creek	Steep	15	25	55	5	Brown	Wet	10	25
A000148	627721	6491109	B/C	Seasonal Creek	Near Creek	Steep	15	25	55	5	Brown	Moist	10	25
A000149	627689	6491156	B	Mixed Forest	None	Moderate	5	25	60	10	Brown	Moist	20	35
A000150	627706	6491212	B	Mixed Forest	None	Steep	5	25	60	10	Brown	Damp	20	35
A000151	627732	6491184	B	Mixed Forest	None	Moderate	5	25	65	5	Brown	Moist	20	35
A000152	627766	6491150	B	Mixed Forest	None	Moderate	5	15	75	5	Brown	Moist	20	35
A000153	627796	6491101	B	Mixed Forest	None	Steep	5	25	65	5	Brown	Moist	20	35
A000154	627827	6491074	B	Mixed Forest	None	Moderate	5	15	75	5	Brown	Wet	10	25
A000155	627857	6491027	B	Mixed Forest	None	Steep	5	20	65	10	Brown	Moist	25	40
A000156	627893	6490991	B	Mixed Forest	None	Steep	5	15	70	10	Brown	Moist	25	40

A000157	627929	6490957	B	Mixed Forest	None	Moderate	5	15	75	5	Brown	Moist	20	35
A000158	627951	6490930	B	Near Creek	Near Creek	Steep	5	25	60	10	Brown	Moist	25	40
A000159	628001	6490860	B	Coniferous Forest	Near Creek	Moderate	40	40	20	10	Orange		5	10
A000160	627986	6490954	B	Mixed Forest	Near Creek	Steep	5	25	60	10	Brown	Moist	25	35
A000161	628036	6490980	B/C	Mixed Forest	None	Moderate	10	15	70	5	Brown	Wet	35	50
A000162	628076	6491016	B	Mixed Forest	None	Steep	5	20	70	5	Brown	Damp	20	30
A000163	628045	6491053	B	Mixed Forest	None	Steep	5	25	65	5	Brown	Moist	20	35
A000164	628012	6491091	B/C	Mixed Forest	None	Steep	15	20	60	5	Brown	Damp	10	35
A000165	627988	6491125	B	Mixed Forest	None	Steep	5	20	70	5	Brown	Damp	10	25
A000166	627947	6491093	B/C	Near Creek	Near Creek	Steep	15	30	45	10	Brown	Damp	10	35
A000167	627938	6491151	B	Mixed Forest	None	Steep	5	10	75	10	Brown	Damp	10	25
A000168	627939	6491172	B	Mixed Forest	None	Steep	10	20	65	5	Brown	Damp	20	35
A000169	627910	6491209	B	Mixed Forest	Near Creek	Steep	10	15	70	5	Brown	Moist	10	30
A000170	627945	6491240	B	Mixed Forest	None	Moderate	5	25	65	5	Brown	Damp	15	35
A000171	627978	6491194	B	Mixed Forest	None	Steep	10	15	70	5	Brown	Damp	15	30
A000172	628011	6491214	B	Near Creek	Near Stream	Steep	15	35	45	5	Brown	Damp	10	25
A000173	628011	6491166	B	Mixed Forest	None	Moderate	5	25	65	5	Brown	Damp	10	25
A000174	628045	6491120	B	Mixed Forest	None	Steep	5	20	70	5	Brown	Damp	15	30
A000175	628078	6491083	B	Mixed Forest	None	Moderate	5	20	65	10	Brown	Damp	20	35
A000176	628109	6491053	B	Mixed Forest	None	Gentle	5	10	75	10	Brown	Moist	25	40
A000177	628129	6491011	B	Near Creek	Near Stream	Medium	10	20	65	5	Brown	Moist	15	25
A000178	628101	6490989	B/C	River Bank	Near Stream	Medium	10	30	55	5	Brown	Damp	10	25
A000179	628062	6490950	B	Near Creek	Near Stream	Steep	5	20	65	10	Brown	Moist	25	40
A000180	628027	6490932	B	Mixed Forest	Near Stream	Steep	10	20	60	10	Brown	Moist	20	35
A000181	630127	6485529	B	Coniferous Forest	None	Medium	10	25	63	2	Brown	Moist	10	25
A000182	630165	6485584	B	Coniferous Forest	None	Moderate	10	25	63	2	Brown	Moist	10	25
A000183	630169	6485617	B	Coniferous Forest	None	Moderate	5	20	73	2	Brown	Damp	5	15
A000184	630177	6485666	B	Coniferous Forest	None	Moderate	5	20	68	2	Brown	Moist	5	15

A000185	630208	6485715	B	Coniferous Forest	None	Moderate	10	20	68	2			0	0
A000186	630229	6485755	B	Coniferous Forest	None	Medium	10	20	68	2	Brown	Damp	10	20
A000187	630250	6485804	B	Coniferous Forest	None	Medium	5	20	73	2	Brown	Damp	5	20
A000188	630265	6485847	B	Alpine	None	Medium	10	30	59	1	Brown	Moist	2	12
A000189	630231	6485868	B	Coniferous Forest	None	Medium	5	10	83	2	Brown	Moist	10	20
A000190	630246	6485914	B	Coniferous Forest	None	Medium	5	10	83	2	Brown	Damp	10	20
A000191	630296	6485892	B	Coniferous Forest	None	Medium	5	10	75	10	Brown	Damp	20	35
A000192	630311	6485940	B	Coniferous Forest	None	Medium	5	0	0	0			0	0
A000193	630268	6485965	B	Coniferous Forest	None		5	15	78	2	Brown	Dry	5	15
A000194	630290	6486001	B	Coniferous Forest	None	Medium	5	15	78	2	Brown	Damp	10	25
A000195	630331	6485974	B/C	Coniferous Forest	None	Medium	5	15	78	2	Brown	Damp	10	25
A000196	630361	6486029	B		None	Medium	5	15	78	2	Brown	Damp	10	25
A000197	630320	6486047	B	Coniferous Forest	None	Medium	5	15	75	5	Brown	Moist	10	25
A000198	630333	6486089	B	Coniferous Forest	None	Medium	0	0	0	0			0	0
A000199	630375	6486069	B	Coniferous Forest	None	Medium	5	15	78	2	Brown	Damp	10	25
A000200	630400	6486119	B	Coniferous Forest	None		5	15	78	2	Brown	Damp	10	25
A000201	627614	6491018	B	Coniferous Forest	None	Moderate	15	5	75	5	Brown	Dry	35	50
A000202	627585	6491054	B	Coniferous Forest	None	Steep	5	5	85	5	Brown	Dry	35	50
A000203	627844	6490822	B	Mixed Forest	None	Steep	5	5	85	5	Red Brown	Dry	75	90
A000204	627811	6490856	B	Mixed Forest	None	Steep	5	5	85	5	Red Brown	Damp	55	70
A000205	627785	6490895	B	Mixed Forest	None	Steep	5	5	85	5	Red Brown		30	45
A000206	627748	6490935	B	Mixed Forest	None	Steep	5	5	90	0	Brown	Damp	40	55
A000207	627721	6490970	B/C	Mixed Forest	None	Steep	10	5	85	0	Grey		85	100

A000208	627687	6491012	A/B	Mixed Forest	None	Steep	10	10	75	5	Brown	Dry	20	0
A000209	627656	6491051	B	Mixed Forest	None	Steep	10	5	80	5	Brown	Dry	25	40
A000210	627618	6491089	B	Mixed Forest	None	Steep	5	5	90	0	Red Brown	Dry	55	70
A000211	627655	6491121	A/B	Coniferous Forest	None	Steep	10	5	80	5	Brown	Dry	30	40
A000212	627691	6491085	A/B	Mixed Forest	None	Steep	10	5	80	5	Brown	Dry	40	55
A000213	627723	6491046	A/B	Mixed Forest	None	Steep	15	10	70	5	Brown	Damp	35	50
A000214	627757	6491008	B	Mixed Forest	None	Steep	10	5	85	0	Brown	Dry	40	50
A000215	627784	6490969	A/B	Mixed Forest	None	Steep	10	5	45	40	Brown	Dry	50	65
A000216	627818	6490933	A/B	Mixed Forest	None	Steep	5	5	80	10	Brown	Damp	75	90
A000217	627850	6490891	A/B	Mixed Forest	None	Steep	10	5	75	15	Brown	Dry	80	95
A000218	627882	6490857	A/B	Mixed Forest	None	Steep	5	5	80	10	Brown	Dry	70	85
A000219	627904	6491058	B	Mixed Forest	None	Steep	10	5	85	0	Red Brown	Dry	70	85
A000220	627934	6491022	B	Mixed Forest	None	Moderate	5	5	85	5	Red Brown	Dry	65	80
A000221	627965	6490985	B	Mixed Forest	None	Moderate	5	0	90	5	Red Brown	Dry	85	100
A000222	627995	6491019	B	Mixed Forest	None	Moderate	5	0	80	15	Brown	Dry	55	70
A000223	630181	6486000	B	Coniferous Forest	None	Steep	5	5	85	5	Red Brown	Dry	40	55
A000224	630205	6486049	B	Coniferous Forest	None	Steep	5	5	85	5	Red Brown	Dry	50	65
A000225	630221	6486087	B	Coniferous Forest	None	Steep	5	5	85	5	Red Brown	Dry	40	50
A000226	630243	6486139	B	Coniferous Forest	None	Moderate	10	5	85	0	Red Brown	Dry	50	65
A000227	630264	6486177	B	Coniferous Forest	None	Medium	10	10	5	75	Red Brown	Dry	45	60
A000228	630289	6486222	B	Coniferous Forest	None	Medium	5	5	85	5	Red Brown	Dry	50	65
A000229	630311	6486270	B	Coniferous Forest	None	Medium	5	5	85	5	Red Brown	Dry	25	40
A000230	630336	6486311	B	Coniferous Forest	None	Medium	10	5	80	5	Red Brown	Dry	50	65
A000231	630355	6486353	B	Coniferous Forest	None	Moderate	10	10	75	5	Red Brown	Dry	75	90
A000232	630303	6486386	B	Coniferous Forest	None	Medium	10	5	80	5	Red Brown	Dry	30	45

A000233	630263	6486407	B	Coniferous Forest	None	Moderate	5	15	80	0	Red Brown	Dry	40	55
A000234	630218	6486428	B	Coniferous Forest	None	Moderate	5	5	85	5			55	70
A000235	630167	6486440	B	Coniferous Forest	None	Medium	5	10	80	5	Red Brown	Dry	50	70
A000236	630123	6486471	B/C	Coniferous Forest	None	Medium	5	5	75	5	Red Brown	Dry	85	100
A000237	630145	6486518	B	Coniferous Forest	None	Medium	5	5	90	0	Red Brown	Dry	55	70
A000238	630165	6486554	B	Coniferous Forest	None	Moderate	5	5	90	5	Brown	Dry	60	0
A000239	630182	6486600	B	Coniferous Forest	None	Medium	5	5	90	0	Brown	Dry	50	65
A000240	630206	6486650	B	Coniferous Forest	None	Gentle	5	5	90	0	Brown		55	70
A000242	630248	6486738	B	Coniferous Forest	None	Gentle	5	5	85	5	Brown	Wet	90	105
A000243	630203	6486759	B	Mixed Forest	None	Medium	5	5	90	0	Brown		55	70
A000244	630156	6486783	B	Coniferous Forest	None	Moderate	5	10	85	0	Brown	Dry	75	90
A000245	630118	6486804	B	Mixed Forest	None	Moderate	10	10	75	5	Brown		15	30
A000246	630065	6486827	B	Coniferous Forest	None	Medium	10	10	75	5	Brown	Dry	20	35
A000247	630019	6486840	B	Coniferous Forest	None	Gentle	5	5	85	5	Red Brown	Dry	25	40
A000248	629979	6486869	B	Coniferous Forest	None	Gentle	10	10	80	0	Brown	Dry	10	25
A000249	629933	6486887	B	Coniferous Forest	None	Gentle	5	5	85	5	Brown	Dry	25	40
A000250	629890	6486911	B	Coniferous Forest	None	Gentle	5	5	90	0	Red Brown	Dry	20	45
A000251	627870	6491107	B	Mixed Forest	None	Steep	5	15	75	5	Grey	Damp	35	0
A000252	627834	6491139	B	Mixed Forest	None	Steep	15	35	45	5	Brown	Damp	30	35
A000253	627804	6491179	B	Mixed Forest	None	Steep	15	40	40	5	Brown	Damp	35	45
A000254	627769	6491219	B	Mixed Forest	None	Steep	15	40	40	5	Brown	Damp	45	50
A000255	627747	6491254	B	Mixed Forest	None	Steep	30	40	30	0	Brown	Damp	30	40
A000256	627784	6491290	B	Mixed Forest	Near Stream	Steep	25	15	50	10	Orange	Moist	5	0
A000257	627809	6491257	B	Mixed Forest	None	Steep	20	20	60	0	Grey	Damp	30	35
A000258	627846	6491211	B	Mixed Forest	None	Steep	10	25	60	5	Brown	Damp	35	40

A000259	627870	6491176	B	Mixed Forest	None	Steep	10	45	40	5	Brown	Damp	35	0
A000260	627906	6491136	B	Mixed Forest	None	Steep	15	40	40	5	Brown	Dry	40	50
A000261	627885	6491249	B	Mixed Forest	None	Steep	20	30	45	5	Brown	Damp	25	30
A000262	630242	6485417	B	Alpine	None	Moderate	35	25	35	5	Brown	Damp	25	0
A000263	630193	6485431	B	Alpine	None	Steep	55	15	25	5	Brown	Damp	25	30
A000264	630154	6485467	B	Alpine	None	Steep	20	55	20	5	Brown	Dry	25	0
A000265	630174	6485509	A/B	Alpine	None	Moderate	20	40	38	2	Brown	Damp	15	0
A000266	630216	6485489	B	Alpine	None	Gentle	15	35	45	5	Brown	Damp	35	40
A000267	630262	6485469	B	Alpine	None	Moderate	20	35	43	2	Brown	Damp	30	0
A000268	630282	6485511	B	Alpine	None	Moderate	15	35	45	5	Brown	Damp	25	30
A000269	630244	6485530	B	Alpine	None	Medium	10	45	40	5	Brown	Damp	20	0
A000270	630197	6485558	B	Alpine	None	Moderate	10	45	40	5	Brown	Damp	20	25
A000271	630214	6485599	B	Alpine	None	Medium	15	50	30	5	Brown	Damp	25	30
A000272	630256	6485574	B	Alpine	None	Medium	15	40	40	5	Brown	Damp	25	0
A000273	630298	6485556	B	Alpine	None	Medium	5	35	60	0	Brown	Wet	30	35
A000274	630283	6485617	B	Alpine	None	Steep	15	45	40	0	Red Brown	Damp	25	0
A000275	630236	6485640	B	Alpine	None	Moderate	5	50	45	0	Brown	Dry	30	35
A000276	630255	6485690	B	Alpine	None	Medium	10	45	35	5	Brown	Dry	20	0
A000277	630301	6485668	B	Alpine	None	Steep	20	40	40	0	Brown	Dry	40	45
A000278	630278	6485726	B	Alpine	None	Steep	5	50	45	0	Brown	Damp	35	40
A000279	630322	6485715	B	Alpine	None	Steep	15	40	40	5	Red Brown	Damp	25	30
A000280	630344	6485760	B	Alpine	None	Steep	45	40	15	0	Brown	Damp	0	0
A000281	630298	6485780	B	Alpine	None	Steep	20	35	35	10	Red Brown	Damp	30	0
A000282	630319	6485826	B	Alpine	None	Steep	20	35	40	5	Brown	Damp	25	0
A000283	630363	6485809	B	Alpine	None	Steep	10	30	55	5	Brown	Damp	25	30
A000284	630380	6485851	B	Alpine	None	Steep	20	45	35	0	Brown	Dry	35	0
A000285	630343	6485873	B	Alpine	None	Steep	20	40	40	0	Brown	Damp	30	0
A000286	630364	6485916	B	Alpine	None	Moderate	30	30	40	0	Brown	Damp	25	30
A000287	630406	6485896	B	Alpine	None	Steep	10	40	45	5	Brown	Dry	25	0
A000288	630428	6485940	B	Alpine	None	Steep	25	35	35	5	Brown	Damp	25	0

A000289	630399	6485965	B	Alpine	None	Steep	15	45	35	5	Brown	Damp	20	0
A000290	630404	6486006	B	Alpine	None	Moderate	15	5	45	5	Brown	Dry	20	25
A000291	630440	6485988	B	Alpine	None	Steep	15	40	40	5	Brown	Dry	25	30
A000292	630456	6486025	B	Alpine	None	Steep	15	35	45	5	Brown	Damp	35	30
A000293	630431	6486058	B	Alpine	None	Steep	20	35	40	5	Brown	Dry	35	0
A000294	630439	6486103	B	Alpine	None	Steep	70	10	20	0	Brown	Dry	30	40
A000295	630482	6486090	B	Alpine	None	Steep	15	50	35	0	Brown	Dry	20	25
A000296	630476	6486143	B	Alpine	None	Steep	20	45	35	0	Brown	Dry	30	35
A000297	630490	6486190	B	Alpine	None	Steep	15	40	45	0	Brown	Dry	35	40
A000298	630505	6486237	B	Alpine	None	Steep	20	30	60	0	Grey	Damp	35	0
A000299	630498	6486284	B	Alpine	None	Steep	15	45	40	0	Brown	Dry	30	35
A000300	630247	6486025	B	Coniferous Forest	None	Medium	10	40	45	5	Brown	Damp	10	20
A000301	630266	6486069	B	Coniferous Forest	None	Medium	10	30	55	5	Brown	Damp	15	30
A000302	630298	6486111	B	Coniferous Forest	None	Medium	10	40	45	5	Brown	Damp	10	25
A000303	630309	6486158	B	Coniferous Forest	None	Moderate	5	30	60	5	Brown	Damp	20	35
A000304	630330	6486202	B	Coniferous Forest	None	Medium	15	30	50	5	Brown	Damp	15	30
A000305	630351	6486251	B	Coniferous Forest	None	Medium	10	30	55	5	Brown	Damp	20	35
A000306	630374	6486294	B	Coniferous Forest	None	Steep	15	30	50	5	Brown	Moist	25	30
A000307	630289	6486336	B/C	Coniferous Forest	None	Medium	10	35	53	2	Brown	Damp	25	35
A000308	630241	6486361	B	Coniferous Forest	None	Medium	10	40	48	2	Brown	Damp	25	35
A000309	630193	6486386	B	Coniferous Forest	None	Medium	10	45	43	2	Brown	Dry	25	35
A000310	630134	6486397	B	Coniferous Forest	None	Medium	10	35	53	2	Brown	Moist	25	35
A000311	630103	6486422	B	Coniferous Forest	None	Medium	10	35	53	2	Brown	Damp	25	35
A000312	630071	6486491	B	Coniferous Forest	None	Medium	10	35	53	2	Brown	Damp	25	35
A000313	630097	6486532	B	Mixed Forest	None	Medium	10	35	50	5	Brown	Damp	25	35

A000314	630123	6486574	B	Mixed Forest	None	Medium	10	35	50	5	Brown	Damp	25	35
A000315	630140	6486630	B	Mixed Forest	Near Wetland	Medium	10	25	55	10	Brown	Wet	40	50
A000316	630159	6486670	B	Coniferous Forest	None	Gentle	5	25	68	2	Brown	Moist	20	30
A000317	630174	6486719	B	Coniferous Forest	None	Medium	5	20	70	5	Brown	Moist	30	35
A000318	630128	6486738	B	Mixed Forest	None	Medium	5	20	70	5	Brown	Saturated	40	50
A000319	630094	6486756	B	Mixed Forest	None	Gentle	5	30	60	5	Brown	Damp	25	35
A000320	630051	6486776	B	Mixed Forest	None	Gentle	5	20	73	2	Brown	Saturated	20	30
A000321	630000	6486797	B	Mixed Forest	None	Gentle	5	20	65	10	Brown	Saturated	40	50
A000322	629960	6486820	B	Mixed Forest	None	Medium	5	30	60	5	Brown	Damp	20	30
A000323	629936	6486785	B	Mixed Forest	None	Gentle	10	40	40	10			0	0
A000324	629886	6486797	B	Mixed Forest	None	Gentle	10	40	40	10	Brown	Damp	20	30
A000325	629905	6486846	B	Mixed Forest	None	Gentle	5	35	55	5	Brown	Damp	20	30
A000326	629858	6486860	B	Mixed Forest	None	Gentle	15	35	45	5	Brown	Damp	25	35
A000327	629840	6486823	B	Mixed Forest	None	Gentle	10	35	50	5	Brown	Damp	20	30
A000328	629802	6486847	B	Mixed Forest	None	Gentle	5	40	50	5	Brown	Moist	25	35
A000329	629829	6486887	B	Mixed Forest	None	Gentle	10	35	50	5	Brown	Damp	15	25
A000330	629786	6486909	B	Mixed Forest	None	Medium	5	30	50	5	Brown	Moist	25	35
A000331	629756	6486866	B	Mixed Forest	None	Medium	10	30	50	10	Brown	Damp	25	35
A000332	629731	6486928	B	Mixed Forest	Near Creek	Gentle	25	0	0	0			0	0
A000333	629704	6486885	B	Mixed Forest	None	Gentle	10	35	50	5	Brown	Moist	30	40
A000334	629689	6486840	B	Mixed Forest	None	Moderate	15	50	30	5	Brown	Dry	15	30
A000335	629732	6486823	B	Mixed Forest	None	Gentle	10	45	40	5	Brown	Dry	30	40
A000336	629774	6486798	B	Mixed Forest	None	Gentle	20	50	28	2	Brown	Damp	25	35
A000337	629819	6486772	B	Mixed Forest	Near Creek	Gentle	15	40	43	2	Brown	Dry	20	35
A000338	629795	6486729	B/C	Mixed Forest	None	Gentle	15	45	35	5	Brown	Damp	20	30
A000339	629756	6486755	B	Mixed Forest	Near Creek	Medium	10	30	55	5	Brown	Damp	15	25
A000340	629716	6486776	B	Mixed Forest	None	Gentle	10	35	50	5	Brown	Damp	30	40
A000341	629666	6486801	B	Near Creek	Near Creek	Moderate	15	35	45	5	Brown	Damp	25	35
A000342	630190	6485779	B	Coniferous Forest	None	Moderate	5	5	85	5	Red Brown	Dry	20	30

A000343	630210	6485825	B	Coniferous Forest	None	Moderate	10	5	80	5	Red Brown	Dry	35	50
A000344	630186	6485887	B	Alpine	None	Steep	5	5	90	0	Red Brown	Dry	65	80
A000345	630206	6485930	B	Coniferous Forest	None	Moderate	10	5	80	5	Red Brown	Dry	20	35
A000346	630229	6485975	B	Coniferous Forest	None	Gentle	10	5	80	5	Red Brown	Dry	35	50
A000347	630139	6486019	B	Coniferous Forest	None	Medium	5	5	85	5	Red Brown	Dry	35	0
A000348	630156	6486064	B	Coniferous Forest	None	Steep	10	5	85	0	Red Brown	Dry	55	70
A000349	630180	6486107	B	Coniferous Forest	None		10	10	75	5	Brown	Dry	30	40
A000350	630197	6486158	B	Coniferous Forest	None	Moderate	5	10	80	0	Brown	Dry	30	45
A000351	630358	6486146	B	Coniferous Forest	None	Medium	5	15	78	2	Brown	Damp	10	25
A000352	630378	6486182	B	Coniferous Forest	None	Moderate	5	12	80	3	Brown	Damp	10	20
A000353	630396	6486229	B	Coniferous Forest	None	Steep	5	15	75	5	Brown	Damp	10	25
A000354	630437	6486210	B	Coniferous Forest	None	Steep	5	15	75	10	Brown	Damp	25	40
A000355	630423	6486176	B	Seasonal Creek	Near Creek	Steep	10	20	65	5	Brown	Damp	3	15
A000356	630452	6486247	B	Coniferous Forest	None	Steep	5	0	0	0			0	0
A000357	630421	6486274	B	Coniferous Forest	None	Steep	5	15	75	5	Brown	Damp	15	25
A000358	630434	6486322	B	Mixed Forest	Near Creek	Moderate	10	25	60	5	Brown	Damp	15	30
A000359	630461	6486362	B	Mixed Forest	None	Moderate	0	0	0	0			0	0
A000360	629841	6486930	B	Coniferous Forest	None	Gentle	5	10	75	10	Brown	Dry	15	30
A000361	629795	6486952		Coniferous Forest	None	Gentle	10	10	70	10	Grey	Dry	20	45
A000362	629751	6486973	B	Coniferous Forest	None	Gentle	5	5	85	5	Brown	Dry	25	40
A000363	629709	6486994	B	Coniferous Forest	None	Gentle	0	0	0	0			0	0
A000364	629657	6487015	B	Coniferous Forest	None	Gentle	5	5	85	5	Brown	Dry	15	30

A000365	629724	6487041	B	Coniferous Forest	None	Gentle	15	10	70	5	Brown	Dry	15	30
A000366	629684	6487064	A/B	Coniferous Forest	None	Gentle	15	10	70	5	Brown	Dry	10	20
A000367	629707	6487107	A/B	Coniferous Forest	None	Gentle	15	5	75	5	Grey	Dry	10	20
A000368	629748	6487082	A/B	Coniferous Forest	None	Gentle	20	10	60	10	Brown	Dry	10	20
A000369	629768	6487130	A/B	Coniferous Forest	None	Gentle	15	10	65	10	Brown	Dry	15	30
A000370	629727	6487156	A/B	Coniferous Forest	None	Gentle	10	10	75	5	Grey	Dry	10	20
A000371	629745	6487196	A/B	Coniferous Forest	None	Gentle	15	10	70	5	Brown	Dry	10	20
A000372	629787	6487175	B	Coniferous Forest	None	Gentle	10	5	80	5	Brown	Dry	30	50
A000373	629812	6487221	B	Coniferous Forest	None	Gentle	5	5	85	5	Red Brown	Dry	35	50
A000374	629768	6487242	A/B	Coniferous Forest	None	Gentle	10	5	55	30	Brown		15	30
A000375	629720	6487266	A/B	Coniferous Forest	None	Gentle	5	5	85	5	Brown	Damp	25	50
A000376	629702	6487217	A/B	Coniferous Forest	None	Gentle	5	5	90	0	Red Brown	Dry	30	45
A000377	629658	6487239	A/B	Coniferous Forest	None	Gentle	10	10	75	5	Red Brown	Dry	30	45
A000378	629635	6487197	A/B	Coniferous Forest	None	Gentle	10	5	80	5	Red Brown	Dry	25	40
A000379	629677	6487171	A/B	Coniferous Forest	None	Medium	10	5	75	5	Brown	Dry	0	0
A000380	629658	6487128	A/B	Coniferous Forest	None	Medium	15	5	75	5	Red Brown	Dry	25	40
A000381	629636	6487081	B	Coniferous Forest	None	Gentle	5	5	85	5	Red Brown	Dry	25	40
A000382	630228	6486204	B	Coniferous Forest	None	Moderate	15	10	70	5	Brown		35	50
A000383	630243	6486248	B	Coniferous Forest	None	Medium	5	10	80	5	Red Brown	Dry	30	55
A000384	630266	6486298	B	Coniferous Forest	None	Medium	10	5	82	3	Brown	Dry	40	65
A000385	630221	6486317	B	Coniferous Forest	None	Medium	15	10	70	5	Brown	Dry	20	40
A000386	630174	6486335	B	Coniferous Forest	None	Medium	5	5	85	5	Brown	Dry	55	70

A000387	630129	6486354	B	Coniferous Forest	None	Medium	10	10	75	5	Red Brown	Dry	30	50
A000388	630081	6486376	B	Coniferous Forest	None	Medium	10	5	80	5	Red Brown	Dry	55	75
A000389	630037	6486398	B	Coniferous Forest	None	Medium	10	5	85	0	Red Brown	Dry	45	65
A000390	630058	6486445	B	Coniferous Forest	None	Medium	5	0	90	5	Brown	Damp	55	70
A000391	629992	6486422	B	Coniferous Forest	None	Gentle	15	5	75	5	Brown	Wet	70	90
A000392	629949	6486442	B	Coniferous Forest	None	Medium	5	5	90	0	Brown	Moist	65	90
A000393	630014	6486471	B	Mixed Forest	Near Creek	Medium	5	5	85	5	Brown	Wet	85	100
A000394	629971	6486482	B	Mixed Forest	None	Medium	5	5	85	5	Brown	Dry	20	35
A000395	629987	6486529	B	Mixed Forest	Near Wetland	Gentle	10	0	90	0	Brown	Moist	45	0
A000396	630033	6486505	B	Coniferous Forest	None	Gentle	5	5	85	5	Brown	Dry	25	40
A000397	630057	6486554	B	Coniferous Forest	None	Medium	5	5	90	0	Brown	Dry	55	70
A000398	630012	6486580	B	Coniferous Forest	None	Gentle	5	5	85	5	Brown	Dry	25	4
A000399	630034	6486621	B	Coniferous Forest	None	Gentle	5	90	5	0	Brown	Dry	55	0
A000400	630075	6486608	B	Coniferous Forest	None	Gentle	10	5	85	0		Dry	45	60
A000401	630098	6486645	B	Mixed Forest	None	Gentle	5	5	85	5	Brown	Dry	45	60
A000402	630055	6486668	B	Mixed Forest	None	Gentle	5	10	80	5	Brown	Moist	55	70
A000403	630075	6486712	B	Coniferous Forest	None	Gentle	5	5	90	0	Brown	Dry	40	60
A000404	630117	6486693	B	Coniferous Forest	None	Gentle	5	5	85	5	Brown	Dry	20	40
A000405	630028	6486732	B	Coniferous Forest	None	Medium	5	5	90	0	Red Brown	Dry	10	25
A000406	629982	6486755	B	Coniferous Forest	None	Gentle	10	5	80	5	Red Brown	Dry	20	40
A000407	629962	6486713	B	Coniferous Forest	None	Gentle	5	5	85	5	Brown	Dry	35	55
A000408	630002	6486689	B	Coniferous Forest	None	Gentle	5	5	85	5	Brown	Dry	25	40
A000409	629985	6486647	B	Coniferous Forest	None	Gentle	10	5	80	5	Brown	Dry	55	70

A000410	629967	6486603	B	Coniferous Forest	None	Gentle	5	5	85	5	Brown	Dry	15	30
A000411	629916	6486619	B	Coniferous Forest	None	Gentle	5	0	90	5	Brown	Dry	35	55
A000412	629871	6486638	B	Coniferous Forest	None	Gentle	10	5	80	5	Brown	Dry	30	45
A000413	629935	6486663	B	Coniferous Forest	None	Gentle	10	5	85	0	Red Brown	Dry	13	35
A000414	629896	6486686	B	Coniferous Forest	None	Gentle	15	5	80	5	Brown	Dry	10	20
A000415	629918	6486729	B	Coniferous Forest	None	Gentle	5	5	90	0	Red Brown		20	35
A000416	629875	6486753	B	Coniferous Forest	None	Gentle	5	5	85	5	Red Brown		25	40
A000417	629846	6486708	B	Mixed Forest	None	Gentle	10	5	85	0	Red Brown	Dry	10	20
A000418	629827	6486665	B	Coniferous Forest	None	Medium	5	5	85	5	Brown	Dry	20	35
A000419	629784	6486684	B	Coniferous Forest	None	Gentle	15	5	75	5	Brown	Dry	10	25
A000420	629736	6486705	B	Coniferous Forest	None	Gentle	10	5	80	5	Brown	Dry	20	30
A000421	629691	6486724	B	Coniferous Forest	None	Medium	5	5	85	5	Red Brown	Dry	35	55
A000422	629687	6486948	B	Coniferous Forest	Possible Till	Medium	10	5	70	15	Brown	Dry	20	30
A001001	630120	6485456	B	Alpine	None	Steep	20	40	20	0	Grey	Dry	5	40
A001002	630105	6485475	B	Alpine	None	Steep	10	30	60	0	Brown	Damp	5	25
A001003	630060	6485499	A/B	Alpine	Near Creek	Moderate	10	35	40	15	Brown	Damp	20	40
A001004	630013	6485522	B	Near Creek	Creek	Moderate	20	20	55	5	Grey	Saturated	5	25
A001005	629974	6485552	B	Alpine	None	Steep	10	10	70	10	Brown	Dry	5	20
A001006	629929	6485569	B	Alpine	None	Steep	20	10	75	5	Grey		20	40
A001007	629881	6485594	B	Coniferous Forest	None	Moderate	5	10	80	5	Brown	Damp	5	15
A001008	629835	6485610	B	Coniferous Forest	None	Medium	10	15	70	5	Brown	Damp	15	30
A001009	629788	6485629	B	Coniferous Forest	None	Medium	5	10	80	5	Red Brown		5	15
A001010	629739	6485653	B	Coniferous Forest	None	Medium	5	10	80	5		Damp	5	15

A001011	629698	6485678	B	Coniferous Forest	None	Medium	5	10	80	5	Brown	Damp	5	20
A001012	629605	6485719	B	Lateral Moraine	Near Till	Moderate	20	20	60	0	Grey	Dry	5	35
A001013	629560	6485737	B	Lateral Moraine	None	Moderate	20	20	60	0	Brown	Damp	5	20
A001014	629520	6485759	B	Lateral Moraine	None	Medium	20	15	65	0	Brown		5	20
A001015	629473	6485780	B	Lateral Moraine	Near Till	Gentle	25	20	55	0	Grey	Dry	20	40
A001016	629496	6485822	B	Lateral Moraine	Possible Till	Gentle	25	20	55	0	Brown	Damp	5	10
A001017	629538	6485801	B	Lateral Moraine	Possible Till	Medium	25	20	55	0	Brown	Damp	5	15
A001018	629556	6485847	B	Lateral Moraine	Possible Till	Gentle	25	20	50	5	Brown	Damp	5	25
A001019	629516	6485869	B	Lateral Moraine	Possible Till	Gentle	25	25	50	0	Brown	Damp	5	15
A001020	629534	6485918	B	Lateral Moraine	Possible Till	Gentle	20	20	60	0	Brown	Dry	5	15
A001021	629580	6485891	B	Lateral Moraine	Possible Till	Medium	20	20	60	0	Brown	Damp	5	15
A001022	629602	6485937	B	Lateral Moraine	Possible Till	Medium	20	20	60	0	Brown	Dry	2	15
A001023	629557	6485961	B	Lateral Moraine	Possible Till	Medium	20	20	60	0	Brown	Dry	5	15
A001024	629576	6486006	B	Lateral Moraine	Possible Till	Gentle	20	20	60	0	Brown	Damp	5	15
A001025	629620	6485986	B	Lateral Moraine	Near Till	Medium	20	15	65	0	Brown	Dry	5	15
A001026	629641	6486029	B	Lateral Moraine	Near Till		20	20	60	0	Brown	Damp	5	15
A001027	629598	6486050	B	River Bank	Near Stream	Gentle	5	70	25	0	Grey	Damp	5	10
A001028	629623	6486089	B	Near Creek	Near Stream	Medium	20	20	60	0	Grey	Damp	5	10
A001029	630138	6485909	B	Coniferous Forest	None	Moderate	5	25	65	5	Brown	Damp	5	35
A001030	630161	6485956	B	Coniferous Forest	None	Moderate	5	25	65	5	Brown	Dry	5	30
A001031	630093	6485929	B	Coniferous Forest	None	Moderate	5	5	85	5	Brown		5	30
A001032	630117	6485975	B	Coniferous Forest	None	Moderate	5	10	0	5	Brown	Damp	5	40
A001033	630053	6485949	B	Coniferous Forest	None	Moderate	5	5	85	5	Brown	Damp	10	40
A001034	630070	6485996	B	Coniferous Forest	None	Medium	5	5	85	5	Brown	Damp	10	40
A001035	630092	6486038	B	Coniferous Forest	None	Medium	5	5	85	5	Brown	Moist	10	40
A001036	630107	6486086	B	Coniferous Forest	None	Medium	5	5	85	5	Brown	Damp	10	40
A001037	630131	6486136	B	Coniferous Forest	None	Medium	5	5	0	5	Brown	Damp	5	50

A001038	630153	6486172	B	Coniferous Forest	None	Moderate	5	5	85	5	Brown	Damp	5	45
A001039	630176	6486222	B	Coniferous Forest	None	Moderate	5	5	85	5	Brown	Damp	5	40
A001040	630199	6486266	B	Coniferous Forest	None	Gentle	5	5	90	0	Brown	Damp	5	35
A001041	630153	6486289	B	Coniferous Forest	None	Moderate	5	5	85	5	Brown	Damp	5	45
A001042	630135	6486246	B	Coniferous Forest	None	Medium	5	5	85	5	Brown	Damp	10	45
A001043	630086	6486264	B	Coniferous Forest	None	Medium	5	5	85	5	Brown	Damp	20	60
A001044	630104	6486309	B	Coniferous Forest	None	Moderate	5	5	85	5	Brown	Damp	5	50
A001045	630064	6486325	B	Coniferous Forest	None	Moderate	5	0	90	5	Red Brown	Damp	5	35
A001046	630044	6486293	B	Coniferous Forest	None	Medium	5	5	85	5	Brown	Damp	10	55
A001047	629996	6486307	B	Coniferous Forest	None	Medium	5	0	90	5	Red Brown	Damp	5	40
A001048	630015	6486356	B	Coniferous Forest	None	Gentle	10	5	85	5	Brown	Damp	5	35
A001049	629964	6486368	B	Coniferous Forest	None	Medium	5	5	85	5	Brown	Damp	30	65
A001050	629917	6486394	B	Coniferous Forest	None	Medium	5	5	85	5	Brown	Damp	5	50
A001051	629884	6486421	B	Coniferous Forest	None	Medium	5	5	90	0	Brown	Damp	5	40
A001052	629898	6486461	A/B	Coniferous Forest	None	Gentle	10	5	80	5	Brown	Damp	5	40
A001053	629923	6486506	B	Coniferous Forest	None	Gentle	5	5	0	0	Brown	Damp	10	45
A001054	629938	6486554	B	Coniferous Forest	Near Wetland	Gentle	10	10	75	5	Brown	Wet	20	60
A001055	629899	6486576	B	Coniferous Forest	None	Medium	5	5	85	5	Brown	Damp	5	35
A001056	629852	6486596	B	Coniferous Forest	None	Medium	10	5	80	5	Brown	Damp	5	40
A001057	629807	6486619	B	Coniferous Forest	None	Medium	10	5	80	5	Brown	Damp	5	35
A001058	629760	6486641	B	Coniferous Forest	None	Gentle	5	10	85	0	Brown	Damp	15	45
A001059	629715	6486658	B	Coniferous Forest	None	Medium	5	5	85	5	Brown	Damp	5	30

A001060	629691	6486622	A/B	Coniferous Forest	Possible Till	Medium	5	10	80	5	Grey	Dry	10	40
A001101	629964	6485998	B	Mixed Forest	None	Gentle	5	5	90	0	Brown	Dry	10	40
A001102	629984	6486037	B	Coniferous Forest	None	Gentle	5	5	83	7	Brown	Damp	15	40
A001103	630003	6486084	B	Coniferous Forest	None	Gentle	0	0	90	10	Grey	Moist	20	40
A001104	630021	6486126	B	Coniferous Forest	None	Gentle	5	5	85	5	Brown	Dry	10	30
A001105	630036	6486171	B	Coniferous Forest	None	Medium	5	5	0	0	Brown	Dry	5	20
A001106	629995	6486194	B	Coniferous Forest	None	Medium	5	5	83	7	Brown	Damp	10	20
A001107	629976	6486152	B	Coniferous Forest	None	Gentle	5	5	85	5	Brown	Damp	10	25
A001108	629959	6486112	B	Coniferous Forest	None	Gentle	8	5	79	8	Brown	Dry	10	20
A001109	629934	6486064	B	Coniferous Forest	None	Gentle	10	5	80	5	Brown	Damp	20	45
A001110	629910	6486020	B	Coniferous Forest	Near Creek	Medium	5	5	85	5	Brown	Damp	10	20
A001111	629868	6486036	B	Coniferous Forest	Near Creek	Gentle	10	5	80	5	Red Brown	Dry	10	40
A001112	629890	6486083	B	Mixed Forest	None	Gentle	5	5	85	5	Brown	Damp	10	20
A001113	629912	6486125	B	Coniferous Forest	None	Gentle	5	5	85	5	Brown	Damp	10	40
A001114	629930	6486172	B	Mixed Forest	Near Wetland	Gentle	10	5	80	5	Grey	Saturated	20	80
A001115	629953	6486220	B	Coniferous Forest	None	Gentle	5	0	90	5	Brown	Wet	10	30
A001116	629907	6486244	B	Coniferous Forest	None	Gentle	5	5	90	0	Brown	Dry	15	40
A001117	629889	6486195	B	Coniferous Forest	None	Gentle	5	5	0	5	Brown	Dry	10	30
A001118	629866	6486155	B	Coniferous Forest	Near Creek	Medium	5	5	85	5	Brown	Dry	20	60
A001119	629845	6486109	B	Coniferous Forest	None	Gentle	2	5	88	5	Brown	Damp	15	30
A001120	629817	6486062	B	Coniferous Forest	Near Creek	Gentle	10	10	75	5	Grey	Damp	15	40
A001121	629776	6486077	B	Coniferous Forest	None	Medium	10	5	78	7	Brown	Dry	10	20

A001122	629797	6486123	B	Coniferous Forest	None	Medium	5	5	0	0	Brown	Dry	15	20
A001123	629818	6486169	B	Coniferous Forest	Near Stream	Medium	7	5	81	7	Brown	Dry	10	20
A001124	629839	6486215	B	Coniferous Forest	None	Medium	10	5	85	0	Brown	Dry	10	40
A001125	629858	6486262	B	Coniferous Forest	Possible Till	Medium	5	5	87	3	Brown	Dry	10	20
A001126	629815	6486283	B	Mixed Forest	None	Medium	15	10	70	5	Brown	Dry	10	15
A001127	629793	6486235	B	Coniferous Forest	None	Steep	15	10	78	8	Brown	Damp	10	25
A001128	629775	6486192	B	Coniferous Forest	Near Creek	Medium	15	10	70	5	Brown	Dry	8	43
A001129	629754	6486146	B	Coniferous Forest	None	Medium	20	8	65	7	Brown	Dry	10	0
A001130	629733	6486098	B	Mixed Forest	None	Gentle	10	10	75	5	Brown	Dry	5	20
A001131	629714	6486060	B	Lateral Moraine	Possible Till	Steep	15	5	77	3	Grey	Dry	20	30
A001132	629691	6486014	B	Lateral Moraine	Possible Till	Medium	15	10	75	0	Brown	Dry	5	25
A001133	629670	6485967	B	Lateral Moraine	Possible Till	Moderate	12	5	76	7	Brown	Damp	20	30
A001134	629646	6485918	B	Deciduous Forest	Possible Till	Steep	12	8	75	5	Brown	Dry	5	15
A001135	630053	6485726	B	Alpine	Near Creek	Steep	20	10	65	5	Brown	Damp	20	30
A001136	630031	6485795	B	Coniferous Forest	None	Steep	15	10	65	10	Brown	Damp	30	40
A001137	630009	6485750	B	Coniferous Forest	None	Steep	10	10	75	5	Brown	Dry	25	40
A001138	629961	6485766	B/C	Coniferous Forest	Possible Till	Medium	15	0	80	5	Grey	Saturated	40	50
A001139	629897	6485749	B	Coniferous Forest	None	Steep	20	10	65	5	Brown	Damp	30	40
A001140	629872	6485813	B	Coniferous Forest	None	Moderate	20	10	60	10	Brown	Damp	30	40
A001141	629826	6485836	B	Coniferous Forest	None	Steep	15	10	0	10	Brown	Dry	40	50
A001142	629781	6485855	B	Coniferous Forest	None	Steep	10	5	80	5	Brown	Dry	20	30
A001143	629737	6485876	A/B	Coniferous Forest	None	Steep	10	10	70	10	Brown	Damp	20	30
A001144	629691	6485898	B	Mixed Forest	Possible Till	Steep	20	5	0	5	Brown	Dry	15	25
A001145	629758	6485923	B	Coniferous Forest	None	Moderate	10	5	80	5	Brown	Damp	25	35

A001146	629779	6485967	B	Coniferous Forest	None	Moderate	15	10	60	15	Brown	Damp	15	25
A001147	629712	6485944	A/B	Coniferous Forest	Possible Till	Steep	25	10	50	15	Brown	Dry	10	15
A001148	629734	6485990	A/B	Mixed Forest	None	Medium	30	5	55	10	Brown	Dry	20	30
A001149	629671	6486071	A/B	Coniferous Forest	Possible Till	Medium	25	10	60	5	Brown	Dry	15	25
A0577001	630006	6485975	B/C	Coniferous Forest	None	Medium	5	5	85	5	Brown	Damp	30	55
A0577002	630024	6486019	B/C	Coniferous Forest	None	Medium	5	10	80	5	Brown	Damp	25	35
A0577003	630046	6486067	B/C	Coniferous Forest	None	Medium	0	0	0	0	Brown	Damp	45	55
A0577004	630065	6486109	B/C	Coniferous Forest	None	Medium	5	10	65	20	Brown	Damp	35	45
A0577005	630089	6486154	B/C	Coniferous Forest	None	Medium	5	10	75	10	Brown	Damp	55	60
A0577006	630106	6486199	B/C		None	Medium	10	10	75	5	Brown	Damp	50	60
A0577007	630070	6486233	B/C	Coniferous Forest	None	Gentle	5	5	80	10	Brown	Damp	40	45
A0577008	630018	6486243	B/C	Coniferous Forest	None	Medium	3	10	80	7	Brown	Damp	30	40
A0577009	629971	6486263	B	Coniferous Forest	None	Medium	5	5	83	7	Brown	Damp	30	45
A0577010	629922	6486288	B/C	Coniferous Forest	None	Medium	5	5	80	10	Brown	Damp	20	25
A0577011	629881	6486307	B	Coniferous Forest	Near Creek	Medium	25	10	60	5	Red Brown	Damp	20	25
A0577012	629841	6486328	B	Coniferous Forest	Near Creek	Medium	15	10	60	15	Brown	Damp	20	25
A0577013	629790	6486349	B/C	Coniferous Forest	None	Medium	20	10	65	5	Red Brown	Damp	45	60
A0577014	629746	6486369	B	Coniferous Forest	None	Medium	10	40	40	10	Brown	Damp	35	45
A0577015	629832	6486438	A/B	Coniferous Forest	None	Medium	10	5	40	45	Brown	Dry	20	25
A0577016	629854	6486486	A/B	Coniferous Forest	None	Medium	5	0	75	20	Brown	Dry	20	25
A0577017	629877	6486529	A/B	Coniferous Forest	None	Medium	5	5	45	45	Brown	Dry	10	15
A0577018	629826	6486549	A/B	Coniferous Forest	None	Medium	5	5	55	30	Brown	Dry	25	30

A0577019	629732	6486495	B	River Bank	None	Flat	15	50	30	5	Brown	Dry	35	40
A0577020	630140	6485795	B/C	Coniferous Forest	None	Medium	5	2	83	10	Brown	Dry	35	40
A0577021	630163	6485839	B/C	Coniferous Forest	None	Moderate	5	2	88	5	Brown	Dry	25	35
A0577022	630096	6485820	B/C	Coniferous Forest	None	Steep	15	10	70	5	Brown	Damp	25	35
A0577023	630118	6485867	B	Coniferous Forest	None	Steep	5	5	80	10	Brown	Damp	35	45
A0577024	630050	6485833	B/C	Coniferous Forest	Possible Till	Moderate	45	10	45	0	Green	Saturated	65	75
A0577025	630072	6485884	B/C	Coniferous Forest	None	Moderate	5	5	85	5	Brown	Dry	25	35
A0577026	630006	6485862	B	Coniferous Forest	None	Medium	4	10	76	10	Brown	Damp	15	25
A0577027	630028	6485908	B/C	Coniferous Forest	None	Steep	5	5	75	15	Brown	Damp	20	25
A0577028	629959	6485890	B	Near Creek	Near Creek	Moderate	20	1	74	5	Grey	Saturated	20	25
A0577029	629981	6485928	B	Coniferous Forest	None	Medium	10	10	62	8	Brown	Damp	25	35
A0577030	629916	6485905	B	Coniferous Forest	None	Moderate	2	10	85	3	Brown	Dry	25	35
A0577031	629937	6485946	B	Coniferous Forest	None	Medium	10	10	60	20	Brown	Damp	20	30
A0577032	629869	6485926	B	Coniferous Forest	None	Moderate	5	10	75	10	Brown	Dry	30	35
A0577033	629892	6485972	B	Coniferous Forest	None	Medium	5	10	70	15	Brown	Damp	20	30
A0577034	629828	6485953	B	Coniferous Forest	Near Creek	Medium	2	10	83	5	Brown	Dry	25	30
A0577035	629859	6485993	B	Coniferous Forest	Near Stream	Medium	5	10	75	10	Brown	Damp	30	40
A0577036	629801	6486013	B	Coniferous Forest	None	Gentle	3	7	90	0	Brown	Dry	20	30
A0577037	629754	6486034	A/B	Coniferous Forest	None	Steep	35	5	40	20	Brown	Dry	10	20
A0577038	630297	6486717		Mixed Forest	None	Moderate	5	5	85	5	Brown	Moist	20	25
A0577039	630273	6486674	B	Mixed Forest	None	Moderate	10	10	75	5	Brown	Damp	55	65
A0577040	630253	6486629	A/B	Coniferous Forest	None	Medium	5	5	80	10	Brown	Damp	40	50
A0577041	630232	6486584	A/B	Coniferous Forest	None	Gentle	10	10	65	15	Brown	Damp	20	25

A0577042	630211	6486538	A/B	Mixed Forest	None	Moderate	10	5	55	30	Brown	Dry	10	15
A0577043	630189	6486493	A/B	Coniferous Forest	None	Medium	5	5	70	20	Brown	Damp	20	30
A0577044	630235	6486472	B	Coniferous Forest	None	Gentle	15	10	70	5	Brown	Damp	20	30
A0577045	630283	6486454	B/C	Coniferous Forest	None	Medium	10	15	70	5	Brown	Damp	30	40
A0577046	630327	6486430	A/B	Coniferous Forest	None	Moderate	15	5	65	15	Brown	Dry	20	35
A0577047	630371	6486409	B/C	Coniferous Forest	None	Moderate	15	20	50	15	Brown	Dry	20	30
A0577048	630395	6486342	A/B	Coniferous Forest	None	Medium	45	10	45	0	Brown	Damp	55	65
A0577049	630416	6486387	B	Mixed Forest	None	Moderate	20	5	60	15	Brown	Damp	50	60
A0577050	630437	6486432	B	Coniferous Forest	None	Steep	10	10	70	10	Brown	Damp	40	55
A0577051	630392	6486454	B	Coniferous Forest	None	Medium	40	15	35	10	Brown	Damp	15	20
A0577052	630347	6486472	A/B	Coniferous Forest	None	Steep	15	10	55	20	Brown	Dry	15	20
A0577053	630302	6486496	A/B	Coniferous Forest	None	Steep	5	5	75	15	Brown	Dry	30	35
A0577054	630255	6486515	B	Coniferous Forest	None	Medium	15	10	60	10	Brown	Dry	15	0
A0577055	630277	6486563	B	Alpine	None	Medium	10	10	60	20	Brown	Dry	15	20
A0577056	630323	6486542	B	Coniferous Forest	None	Steep	10	15	70	5	Brown	Dry	20	30
A0577057	630370	6486514	B	Mixed Forest	None	Steep	10	10	75	5	Orange	Dry	45	55
A0577058	630411	6486499	B	Coniferous Forest	None	Steep	20	15	65	10	Brown	Dry	20	25
A0577059	630299	6486608	B/C	Coniferous Forest	None	Medium	20	10	60	10	Brown	Damp	45	50
A0577060	630042	6486889	B	Mixed Forest	None	Gentle	15	5	75	5	Brown	Dry	25	30
A0577061	629999	6486913	B	Mixed Forest	None	Gentle	15	5	60	15	Brown	Dry	15	20
A0577062	629954	6486935	B	Mixed Forest	None	Gentle	20	10	60	10	Brown	Dry	35	45
A0577063	629909	6486955	B	Mixed Forest	None	Medium	20	10	0	10	Brown	Damp	40	50
A0577064	629863	6486977	A/B	Mixed Forest	None	Gentle	0	0	0	0	Brown	Dry	20	25
A0577065	629817	6486998	A/B	Mixed Forest	None	Gentle	15	0	0	40	Grey	Damp	10	15
A0577066	629774	6487016	B	Mixed Forest	None	Medium	15	10	60	15	Brown	Damp	20	30

A0577067	629837	6487159	B	Mixed Forest	None	Gentle	5	5	65	25	Grey	Dry	30	40
A0577068	629816	6487105	A/B	Mixed Forest	None	Gentle	20	10	45	25	Brown	Dry	30	40
A0577069	629794	6487064	B	Coniferous Forest	None	Medium	15	10	65	10	Brown	Damp	40	50
A0577070	629838	6487043	A/B	Mixed Forest	None	Gentle	20	15	50	15	Brown	Dry	20	30
A0577071	629861	6487089	B	Mixed Forest	None	Gentle	15	10	60	15	Brown	Dry	20	30
A0577072	629888	6487021		Mixed Forest	None	Gentle	5	0	80	15	Brown	Dry	20	30
A0577073	629929	6487001	A/B	Mixed Forest	None	Gentle	15	0	65	20	Brown	Dry	15	20
A0577074	629980	6486980	B	Coniferous Forest	None	Moderate	20	5	65	10	Brown	Dry	20	30
A0577075	630021	6486958	B	Mixed Forest	None	Moderate	20	5	55	20	Brown	Dry	20	30
A0577076	630065	6486937	B	Mixed Forest	None	Steep	15	5	75	5	Brown	Dry	20	30
A0577077	630081	6486854	C	Mixed Forest	None	Steep	10	20	55	15	Brown	Dry	20	30

Appendix C3: Sample Location Maps – Soils 2021

624000
626000
628000
630000
632000
634000

6494000
6492000
6490000
6488000
6486000

Camp Creek (N)
1:800
91 samples

Camp Creek

Camp Creek (S)
1:800
122 samples

Outlaw

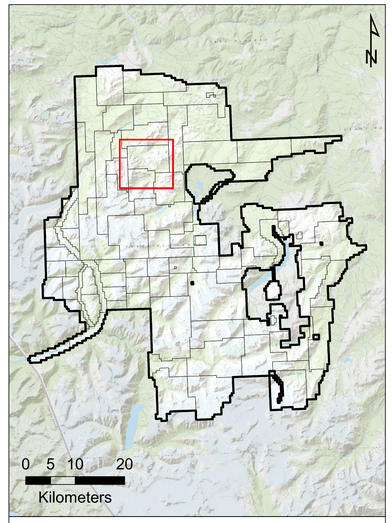
Chivas

West Target

Trapper

Trapper
1:2000
394 samples

0 0.75 1.5 3
Kilometers



Thorn Property
2021 Soil Geochemistry

Total Samples: 607

Map Name:

Soil Overview Map

Legend

Soil Map Extents (3)

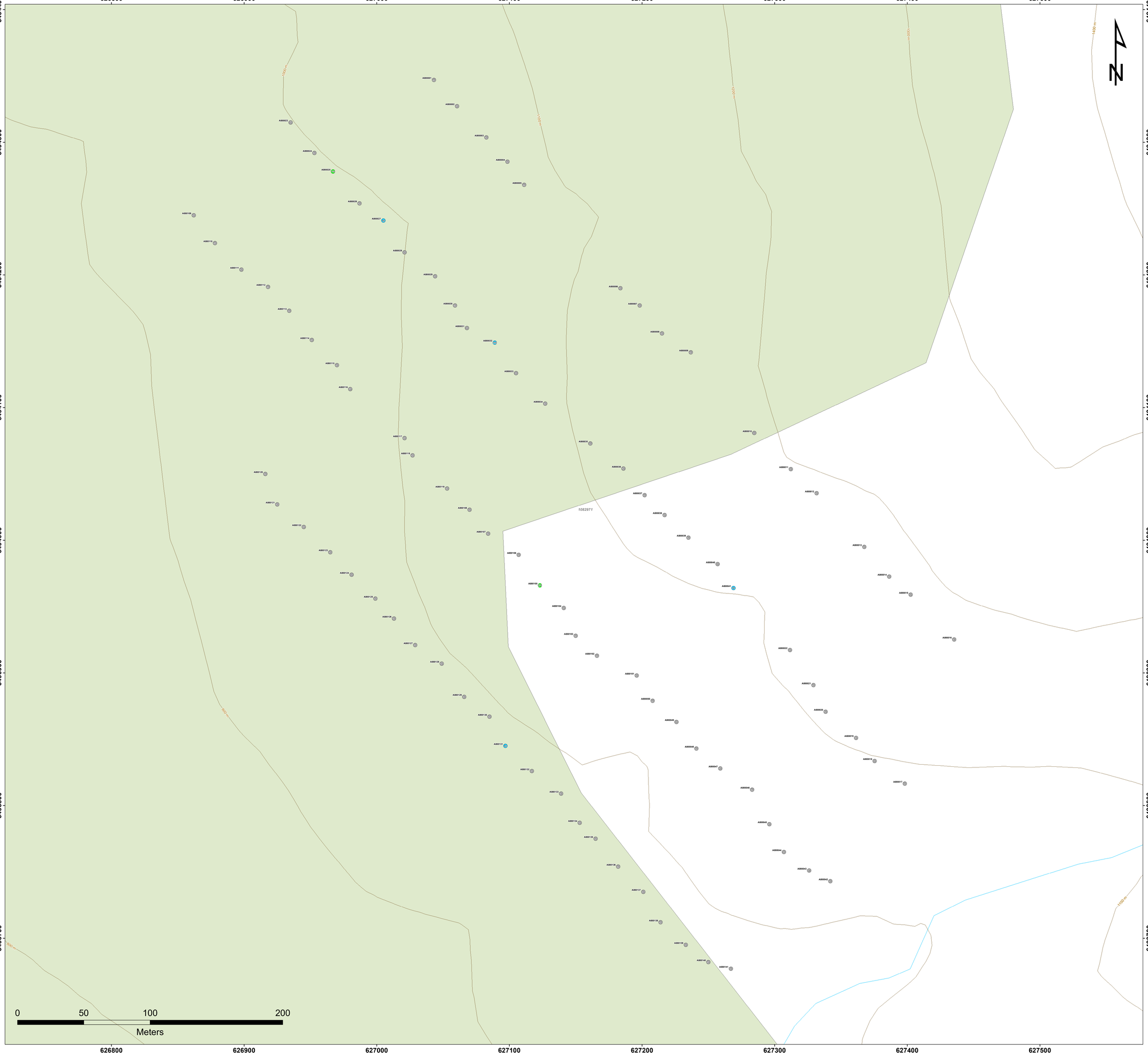
Zone Name

- Camp Creek
- Chivas
- Outlaw
- Trapper
- West Target

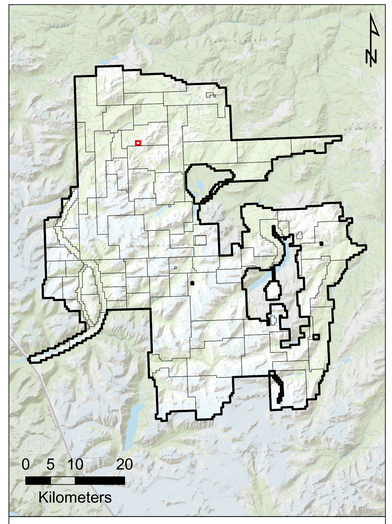
Date: February, 2022
Scale: 1:10,000
Location: 104K
Projection: NAD 83 UTM Zone 8N

626800 626900 627000 627100 627200 627300 627400 627500

6494400 6494300 6494200 6494100 6494000 6493900 6493800 6493700



BRIXTON METALS



Thorn Property
2021 Soil Geochemistry

Total Samples: 607

Map Name:

Camp Creek (North Grid)

Legend

Soil Sample - Au (PPB)

- >500 (0)
- >300 - 500 (0)
- >100 - 300 (2)
- >30 - 100 (4)
- ≤30 (85)
- Elevation Contours *(100 m)*
- River/ Creek
- Water Body
- Permanent Snow
- Wetlands
- Moraine
- Vegetation
- Thorn Property Tenure

Date: February, 2022
Scale: 1:800
Location: 104K/ 10
Projection: NAD 83 UTM Zone 8N

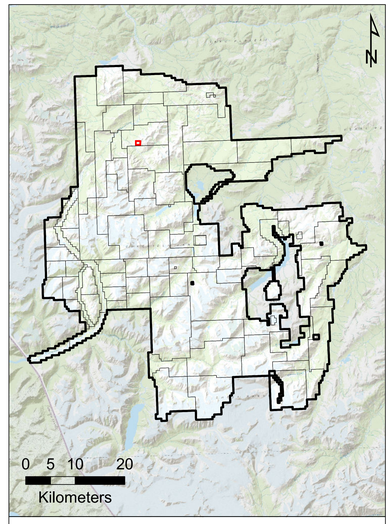
626800 626900 627000 627100 627200 627300 627400 627500

6494400 6494300 6494200 6494100 6494000 6493900 6493800 6493700

1082971

0 50 100 200
Meters

BRIXTON METALS



Thorn Property
2021 Soil Geochemistry

Total Samples: 607

Map Name:

Camp Creek (North Grid)

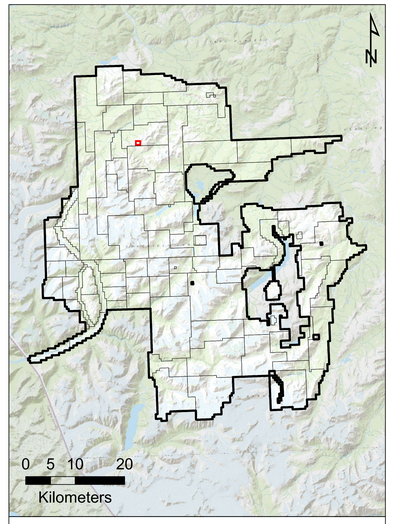
Legend

Soil Sample - Ag (PPM)

- >1 (3)
- >0.5 - 1 (10)
- >0.3 - 0.5 (27)
- >0.1 - 0.3 (49)
- ≤0.10 (2)
- Elevation Contours *(100 m)*
- River/ Creek
- Water Body
- Permanent Snow
- Wetlands
- Moraine
- Vegetation
- Thorn Property Tenure

Date: February, 2022
Scale: 1:800
Location: 104K/ 10
Projection: NAD 83 UTM Zone 8N

BRIXTON METALS



Thorn Property
2021 Soil Geochemistry

Total Samples: 607

Map Name:

Camp Creek (North Grid)

Legend

Soil Sample - Cu (PPM)

- >500 (0)
- >300 - 500 (0)
- >100 - 300 (0)
- >30 - 100 (28)
- ≤30 (63)
- Elevation Contours *(100 m)*
- River/ Creek
- Water Body
- Permanent Snow
- Wetlands
- Moraine
- Vegetation
- Thorn Property Tenure

Date: February, 2022
Scale: 1:800
Location: 104K/ 10
Projection: NAD 83 UTM Zone 8N

0 50 100 200
Meters

626800 626900 627000 627100 627200 627300 627400 627500

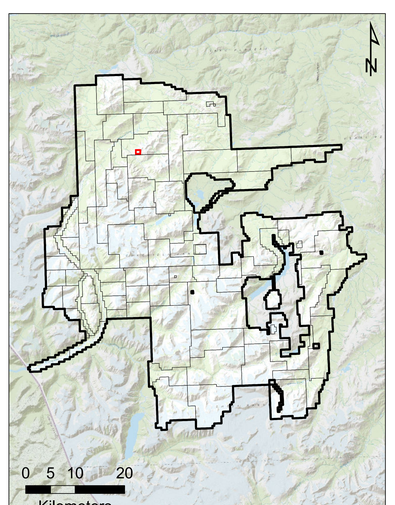
6494400 6494300 6494200 6494100 6494000 6493900 6493800 6493700

626800 626900 627000 627100 627200 627300 627400 627500

6494400 6494300 6494200 6494100 6494000 6493900 6493800 6493700

1082971

0 50 100 200
Meters



Thorn Property
2021 Soil Geochemistry

Total Samples: 607

Map Name:

Camp Creek (North Grid)

Legend

Soil Sample - Mo (PPM)

- >5 (29)
- >2.5 - 5 (57)
- >1 - 2.5 (5)
- >0.5 - 1 (0)
- ≤0.5 (0)
- Elevation Contours *(100 m)*
- River/ Creek
- Water Body
- Permanent Snow
- Wetlands
- Moraine
- Vegetation
- Thorn Property Tenure

Date: February, 2022
Scale: 1:800
Location: 104K/ 10
Projection: NAD 83 UTM Zone 8N

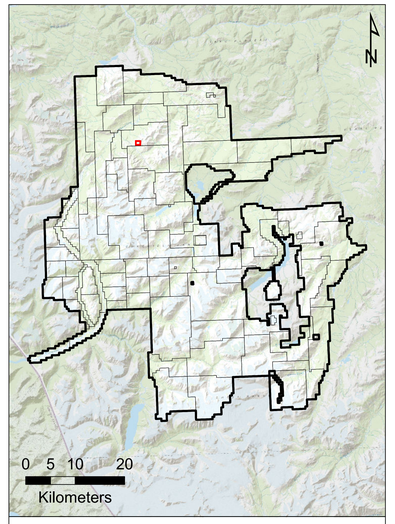
626800 626900 627000 627100 627200 627300 627400 627500

6494400 6494300 6494200 6494100 6494000 6493900 6493800 6493700

1082971

0 50 100 200
Meters

BRIXTON METALS



Thorn Property
2021 Soil Geochemistry

Total Samples: 607

Map Name:

Camp Creek (North Grid)

Legend

Soil Sample - Pb (PPM)

- >300 (0)
- >100 - 300 (5)
- >50 - 100 (27)
- >25 - 50 (51)
- ≤25 (8)
- Elevation Contours *(100 m)*
- River/ Creek
- Water Body
- Permanent Snow
- Wetlands
- Moraine
- Vegetation
- Thorn Property Tenure

Date: February, 2022
Scale: 1:800
Location: 104K/ 10
Projection: NAD 83 UTM Zone 8N

626800 626900 627000 627100 627200 627300 627400 627500

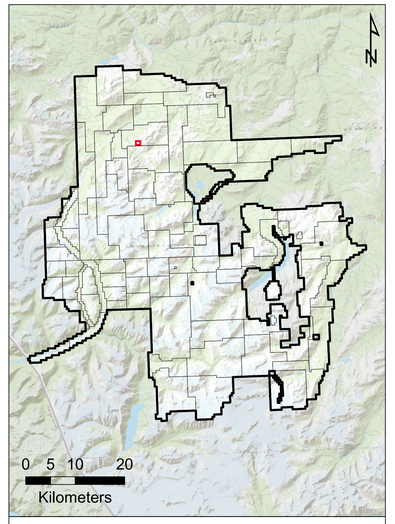
6494400 6494300 6494200 6494100 6494000 6493900 6493800 6493700

1400 m 1300 m 1200 m 1100 m 1000 m 900 m 800 m

1082971

0 50 100 200
Meters

BRIXTON METALS



Thorn Property
2021 Soil Geochemistry

Total Samples: 607

Map Name:

Camp Creek (North Grid)

Legend

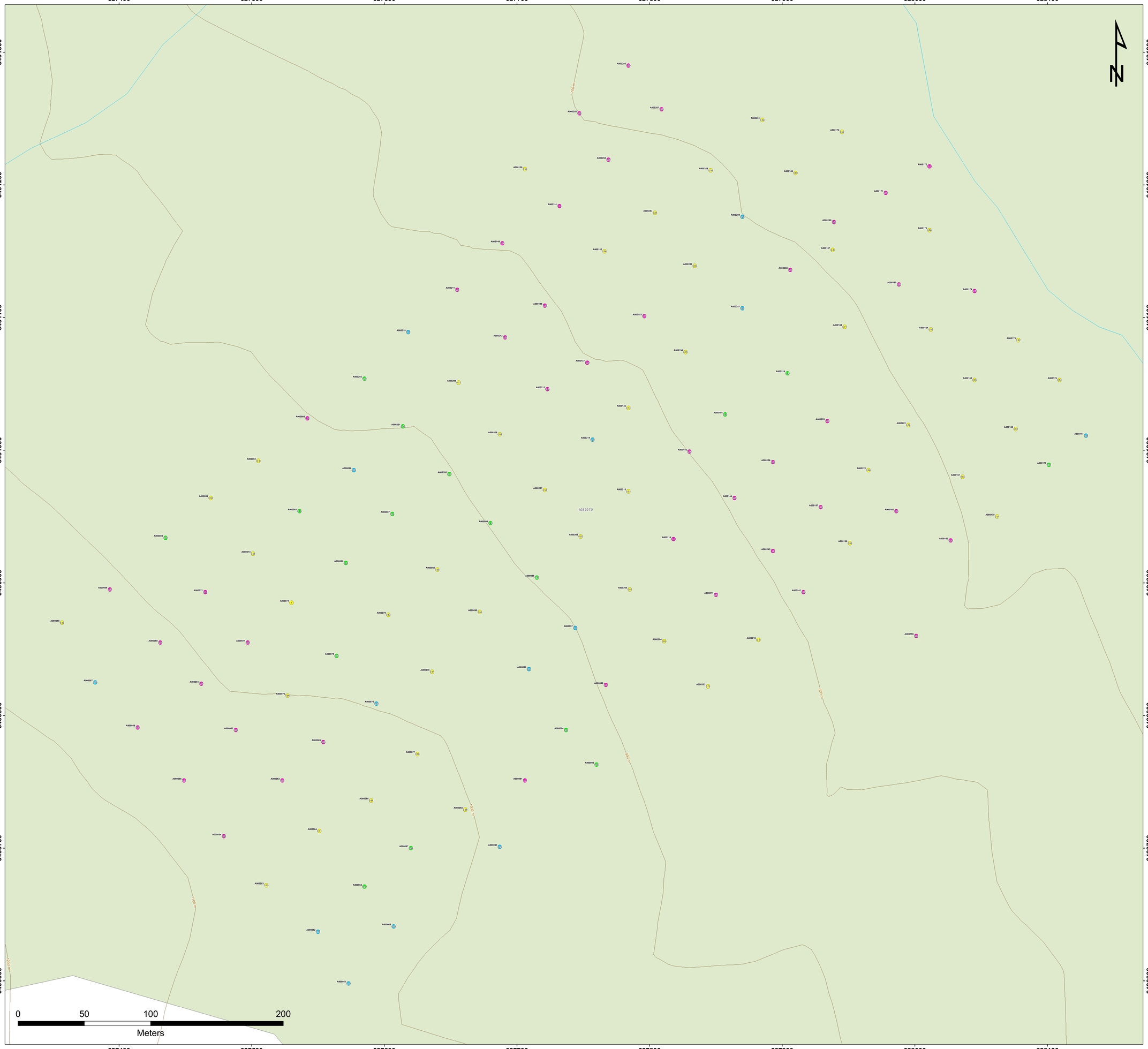
Soil Sample - Zn (PPM)

- >500 (0)
- >250 - 500 (2)
- >100 - 250 (48)
- >50 - 100 (39)
- ≤50 (2)
- Elevation Contours *(100 m)*
- River/ Creek
- Water Body
- Permanent Snow
- Wetlands
- Moraine
- Vegetation
- Thorn Property Tenure

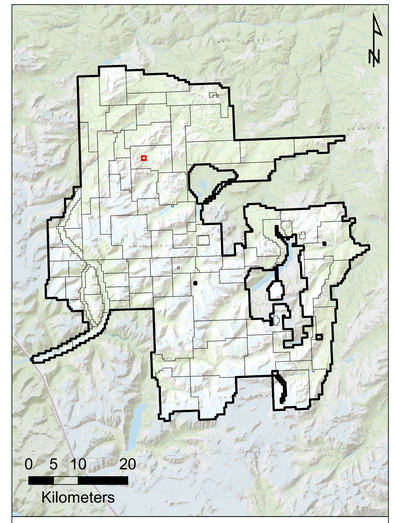
Date: February, 2022
Scale: 1:800
Location: 104K/ 10
Projection: NAD 83 UTM Zone 8N

627400 627500 627600 627700 627800 627900 628000 628100

6491300 6491200 6491100 6491000 6490900 6490800 6490700 6490600



BRIXTON METALS



Thorn Property
2021 Soil Geochemistry

Total Samples: 607

Map Name:

Camp Creek (South Grid)

Legend

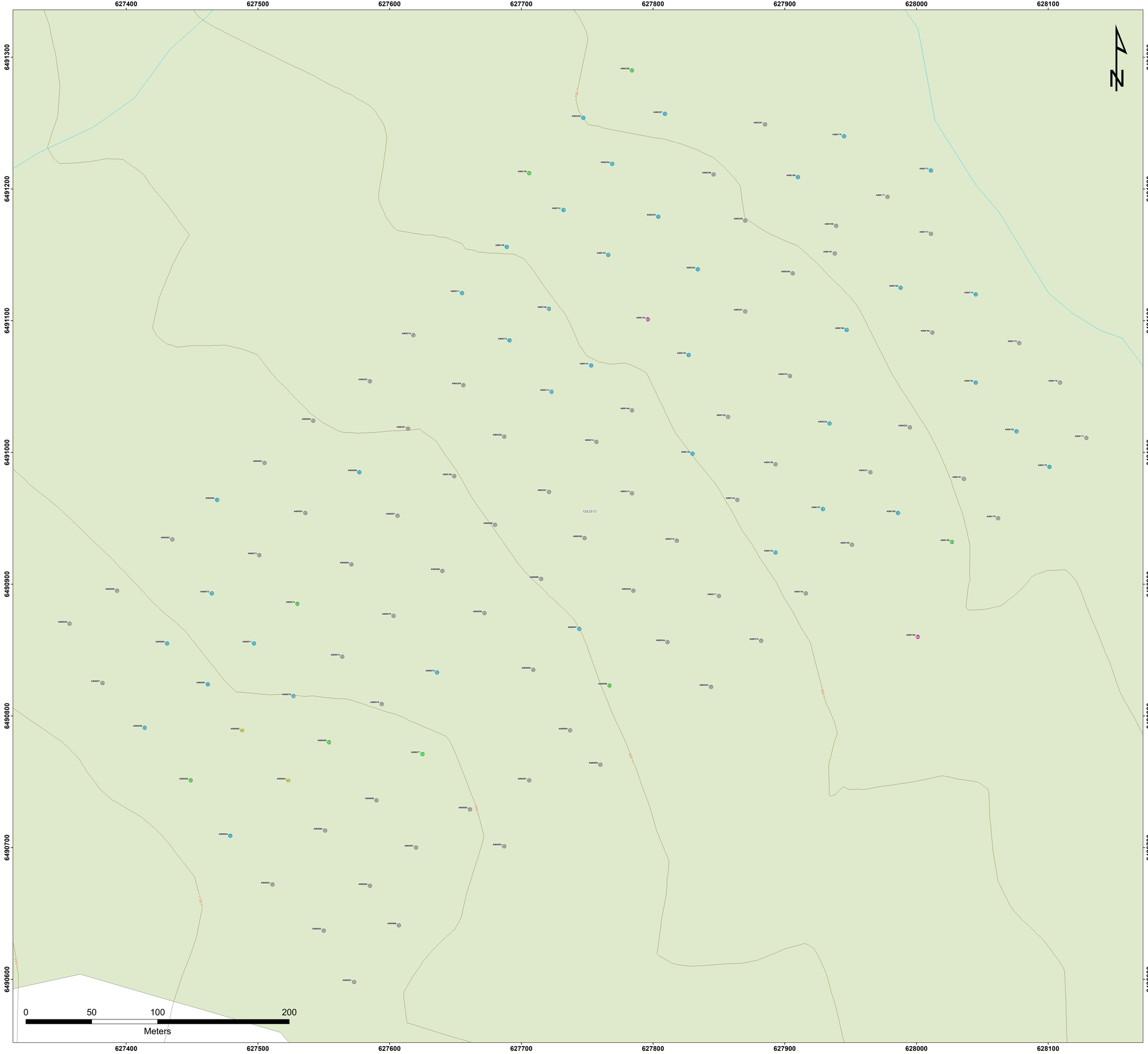
Soil Sample - Ag (PPM)

- >1 (44)
- >0.5 - 1 (47)
- >0.3 - 0.5 (17)
- >0.1 - 0.3 (14)
- ≤0.10 (0)
- Elevation Contours *(100 m)*
- River/ Creek
- Water Body
- Permanent Snow
- Wetlands
- Moraine
- Vegetation
- Thorn Property Tenure

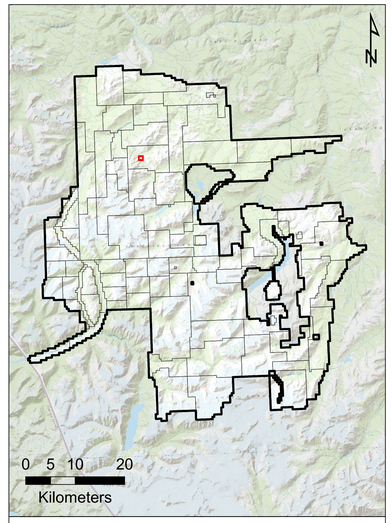
Date: February, 2022
Scale: 1:2000
Location: 104K/ 07,10
Projection: NAD 83 UTM Zone 8N

627400 627500 627600 627700 627800 627900 628000 628100

6491300 6491200 6491100 6491000 6490900 6490800 6490700 6490600



BRIXTON METALS



Thorn Property
2021 Soil Geochemistry

Total Samples: 607

Map Name:

Camp Creek (South Grid)

Legend

Soil Sample - Au (PPB)

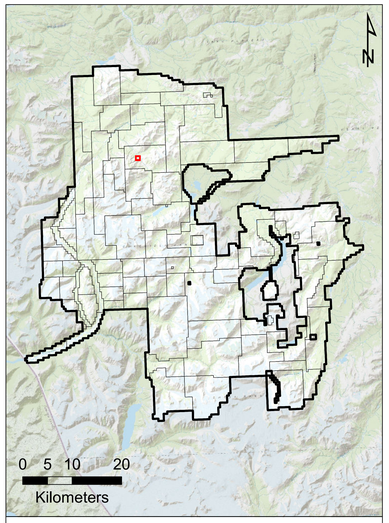
- >500 (2)
- >300 - 500 (2)
- >100 - 300 (8)
- >30 - 100 (39)
- ≤30 (71)
- Elevation Contours *(100 m)*
- River/ Creek
- Water Body
- Permanent Snow
- Wetlands
- Moraine
- Vegetation
- Thorn Property Tenure

Date: February, 2022
Scale: 1:800
Location: 104K/ 10
Projection: NAD 83 UTM Zone 8N

627400 627500 627600 627700 627800 627900 628000 628100

6491300 6491200 6491100 6491000 6490900 6490800 6490700 6490600





Thorn Property
2021 Soil Geochemistry

Total Samples: 607

Map Name:

Camp Creek (South Grid)

Legend

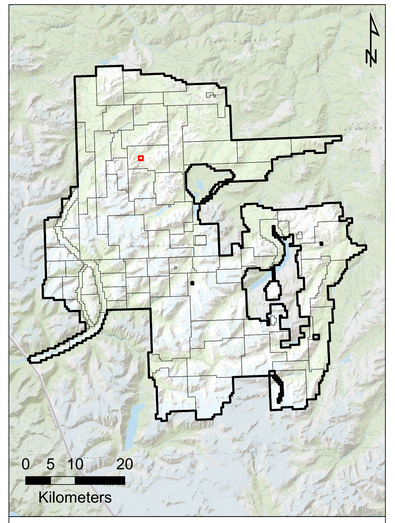
Soil Sample - Cu (PPM)

- >500 (1)
- >300 - 500 (7)
- >100 - 300 (97)
- >30 - 100 (17)
- ≤30 (0)
- Elevation Contours *(100 m)*
- River/ Creek
- Water Body
- Permanent Snow
- Wetlands
- Moraine
- Vegetation
- Thorn Property Tenure

Date: February, 2022
Scale: 1:800
Location: 104K/ 10
Projection: NAD 83 UTM Zone 8N

0 50 100 200
Meters

BRIXTON METALS



Thorn Property
2021 Soil Geochemistry

Total Samples: 607

Map Name:

Camp Creek (South Grid)

Legend

Soil Sample - Mo (PPM)

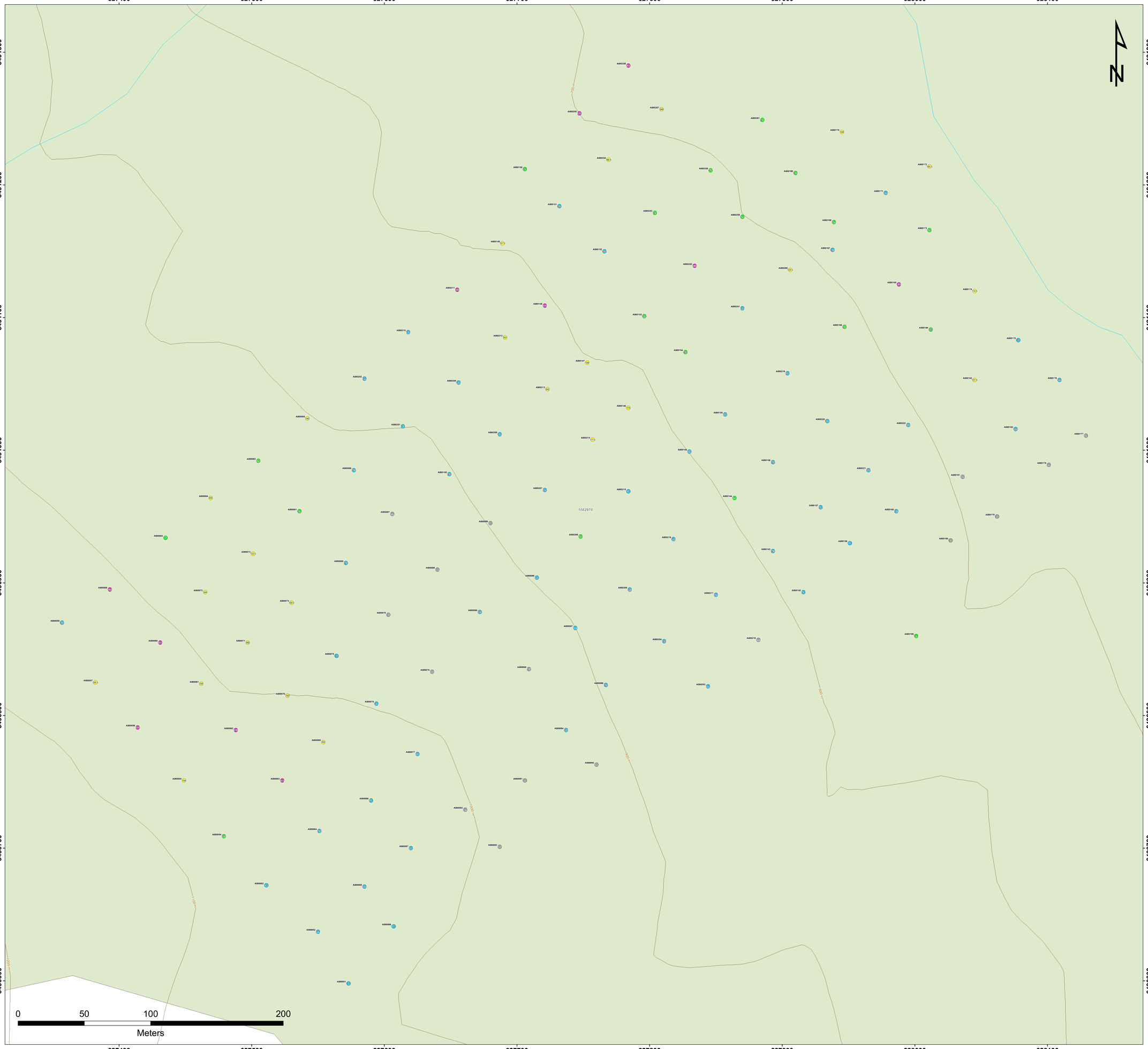
- >5 (8)
- >2.5 - 5 (30)
- >1 - 2.5 (80)
- >0.5 - 1 (4)
- ≤0.5 (0)
- Elevation Contours *(100 m)*
- River/ Creek
- Water Body
- Permanent Snow
- Wetlands
- Moraine
- Vegetation
- Thorn Property Tenure

Date: February, 2022
Scale: 1:800
Location: 104K/ 10
Projection: NAD 83 UTM Zone 8N

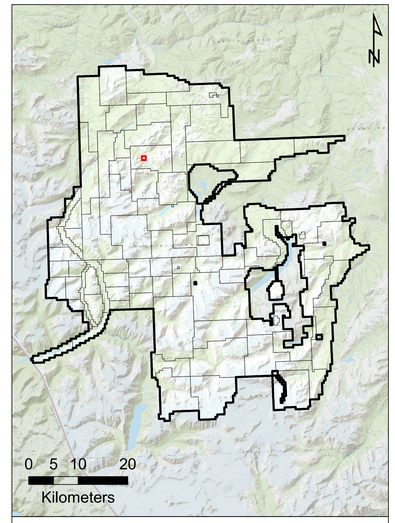
0 50 100 200
Meters

627400 627500 627600 627700 627800 627900 628000 628100

6491300 6491200 6491100 6491000 6490900 6490800 6490700 6490600



BRIXTON METALS



Thorn Property
2021 Soil Geochemistry

Total Samples: 607

Map Name:

Camp Creek (South Grid)

Legend

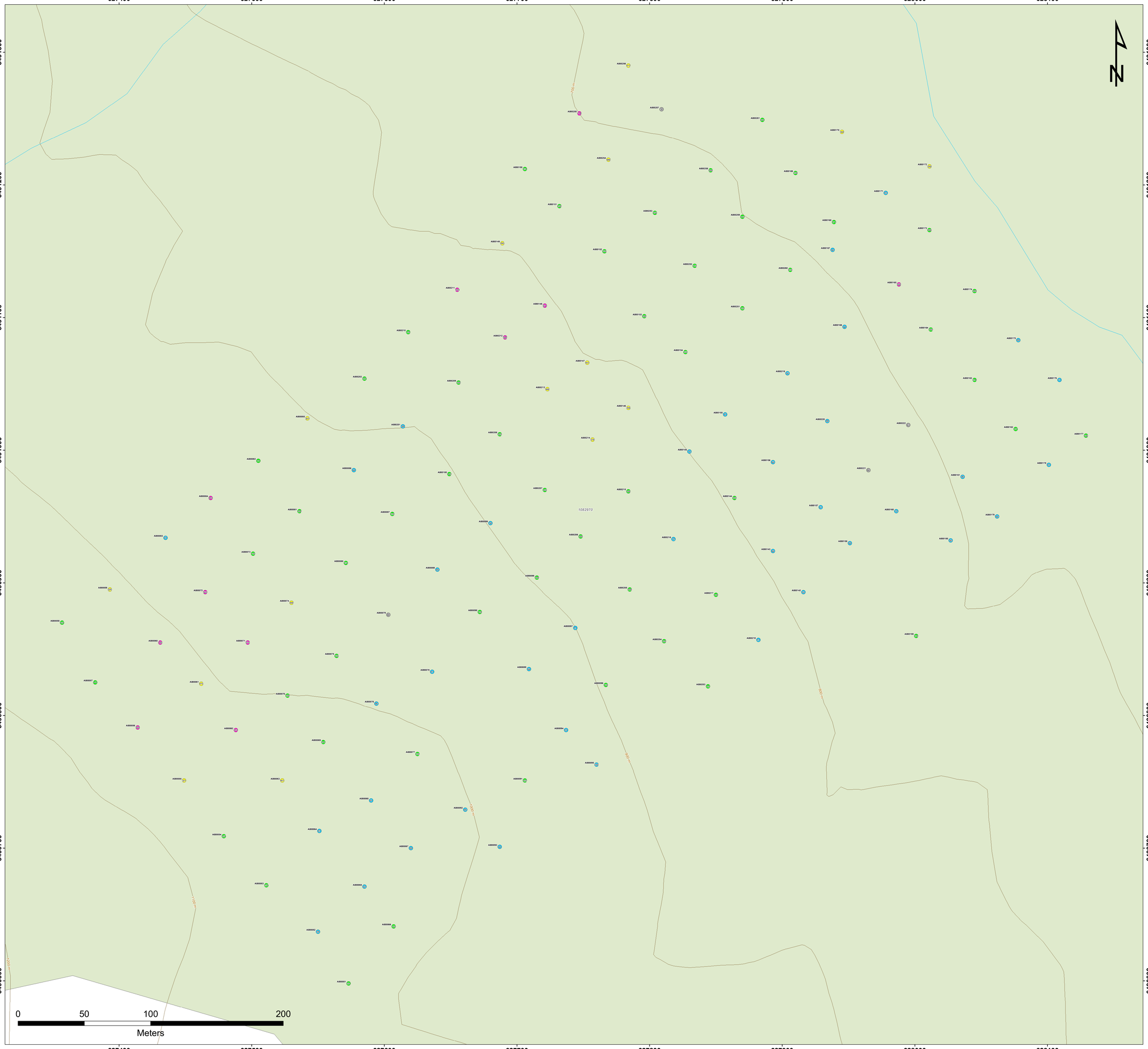
Soil Sample - Pb (PPM)

- >300 (11)
- >100 - 300 (24)
- >50 - 100 (19)
- >25 - 50 (52)
- ≤25 (16)
- Elevation Contours *(100 m)*
- River/ Creek
- Water Body
- Permanent Snow
- Wetlands
- Moraine
- Vegetation
- Thorn Property Tenure

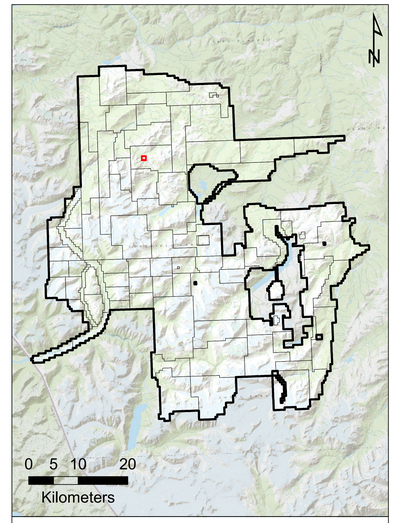
Date: February, 2022
Scale: 1:800
Location: 104K/ 10
Projection: NAD 83 UTM Zone 8N

627400 627500 627600 627700 627800 627900 628000 628100

6491300 6491200 6491100 6491000 6490900 6490800 6490700 6490600



BRIXTON METALS



Thorn Property
2021 Soil Geochemistry

Total Samples: 607

Map Name:

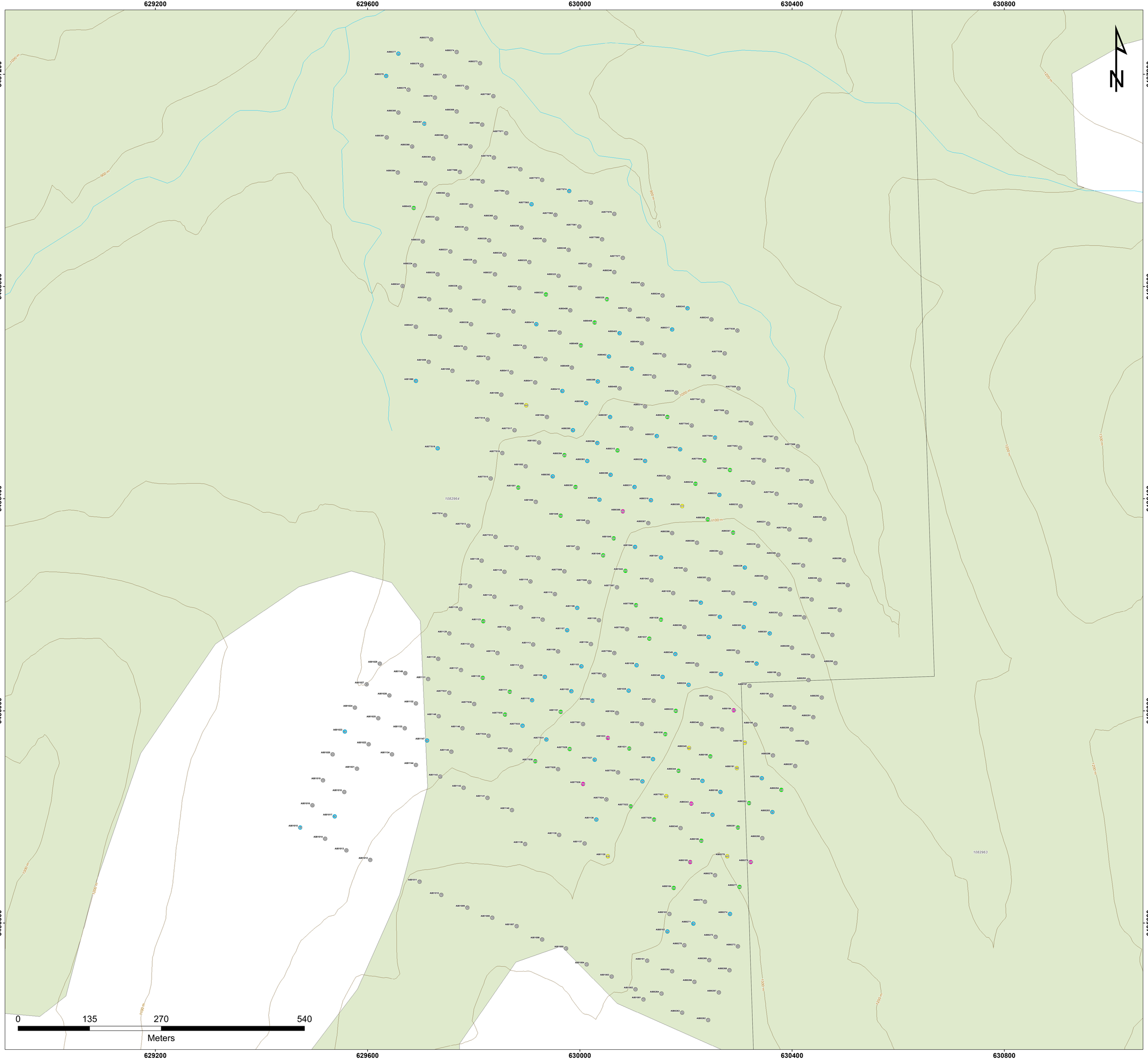
Camp Creek (South Grid)

Legend

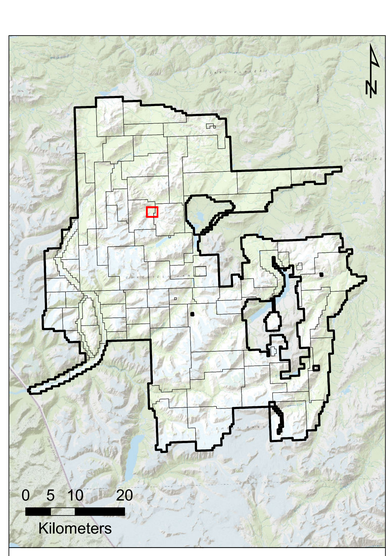
Soil Sample - Zn (PPM)

- >500 (11)
- >250 - 500 (15)
- >100 - 250 (53)
- >50 - 100 (39)
- ≤50 (4)
- Elevation Contours *(100 m)*
- River/ Creek
- Water Body
- Permanent Snow
- Wetlands
- Moraine
- Vegetation
- Thorn Property Tenure

Date: February, 2022
Scale: 1:800
Location: 104K/ 10
Projection: NAD 83 UTM Zone 8N



BRIXTON METALS



Thorn Property
2021 Soil Geochemistry

Total Samples: 607

Map Name:

Trapper

Legend

Soil Sample - Au (PPB)

- >500 (7)
- >300 - 500 (8)
- >100 - 300 (42)
- >30 - 100 (71)
- ≤30 (266)
- Elevation Contours *(100 m)*
- River/ Creek
- Water Body
- Permanent Snow
- Wetlands
- Moraine
- Vegetation
- Thorn Property Tenure

Date: February, 2022
Scale: 1:2000
Location: 104K/ 07,10
Projection: NAD 83 UTM Zone 8N

BRIXTON METALS

Thorn Property
2021 Soil Geochemistry

Total Samples: 607

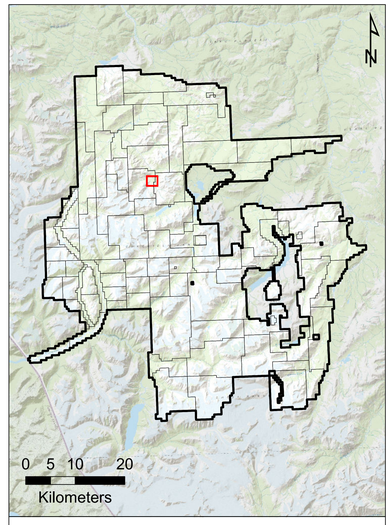
Map Name:

Trapper

Legend

Soil Sample - Ag (PPM)

- >1 (12)
- >0.5 - 1 (42)
- >0.3 - 0.5 (87)
- >0.1 - 0.3 (205)
- ≤0.10 (48)
- Elevation Contours *(100 m)*
- River/ Creek
- Water Body
- Permanent Snow
- Wetlands
- Moraine
- Vegetation
- Thorn Property Tenure

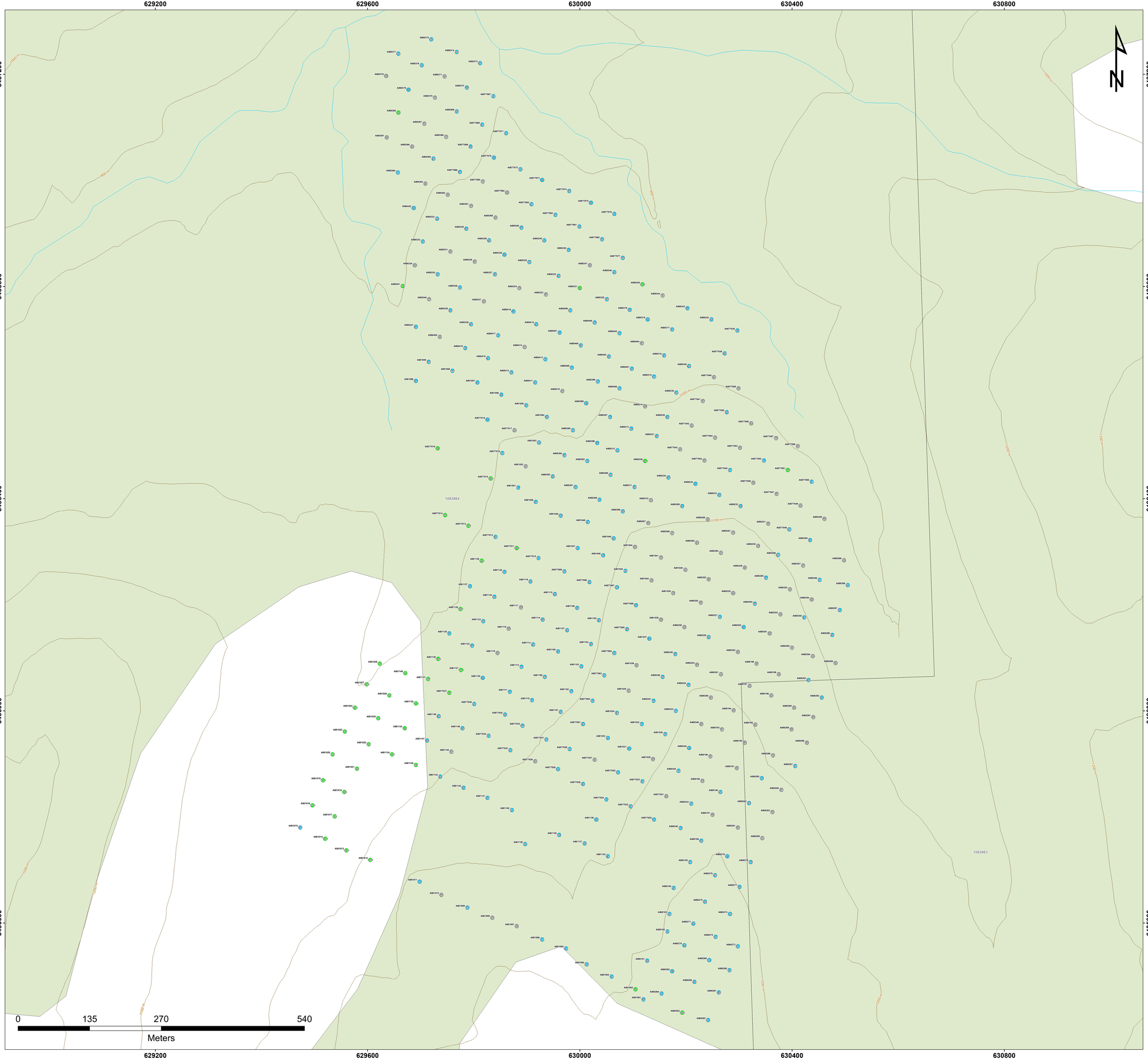


Date: February, 2022
Scale: 1:2000
Location: 104K/ 07,10
Projection: NAD 83 UTM Zone 8N

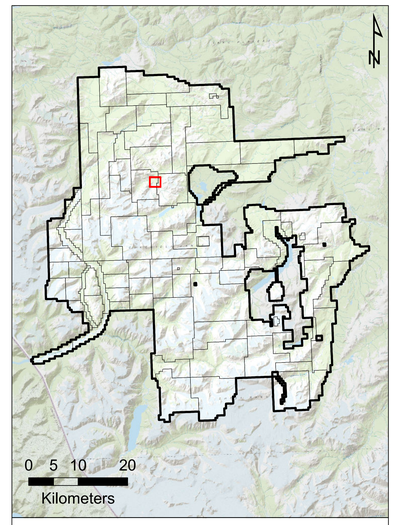
0 135 270 540
Meters

629200 629600 630000 630400 630800

6487200 6486800 6486400 6486000 6485600



BRIXTON METALS



Thorn Property
2021 Soil Geochemistry

Total Samples: 607

Map Name:

Trapper

Legend

Soil Sample - Cu (PPM)

- >500 (0)
- >300 - 500 (0)
- >100 - 300 (40)
- >30 - 100 (242)
- ≤30 (112)

Elevation Contours *(100 m)*

River/ Creek

Water Body

Permanent Snow

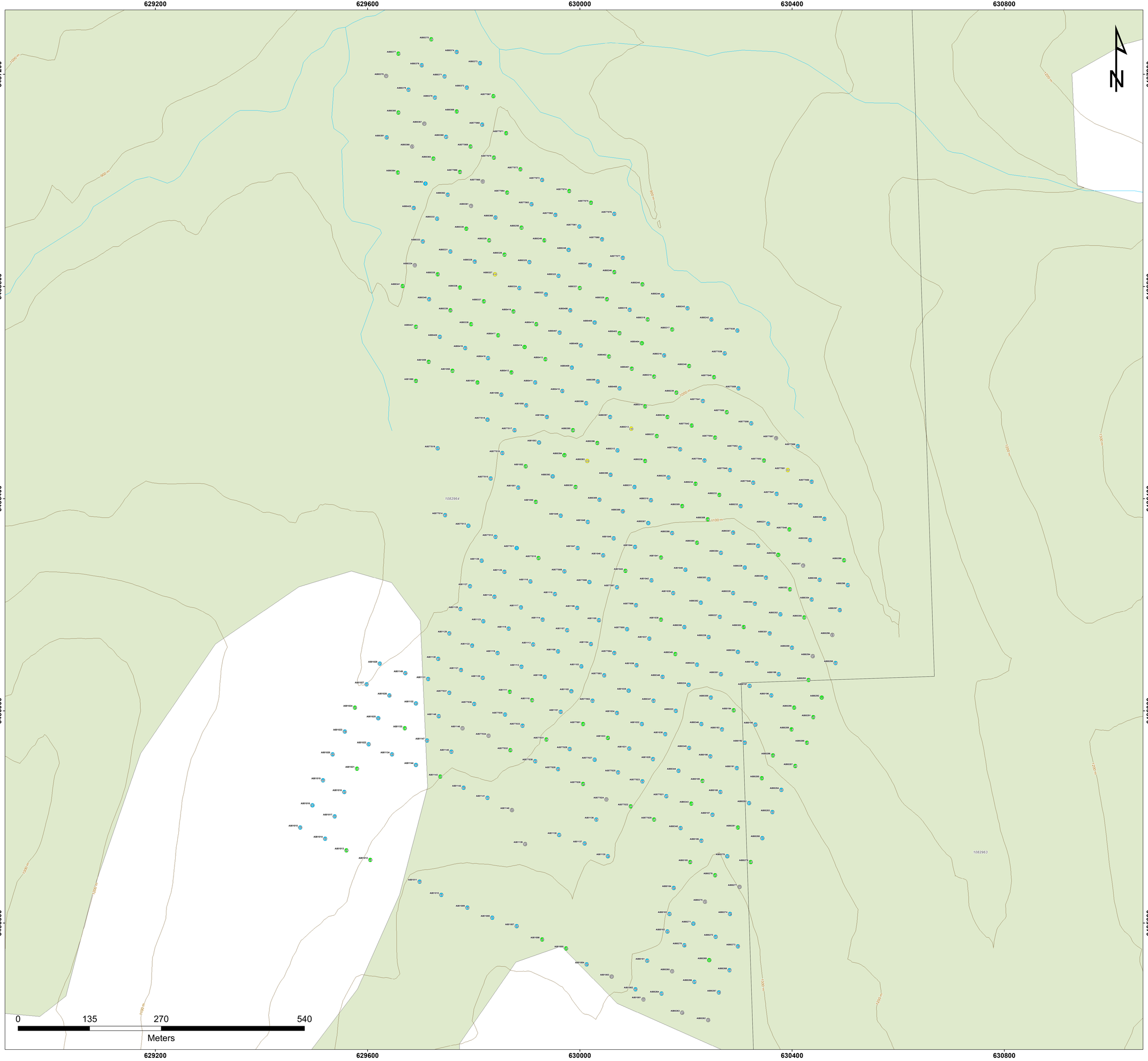
Wetlands

Moraine

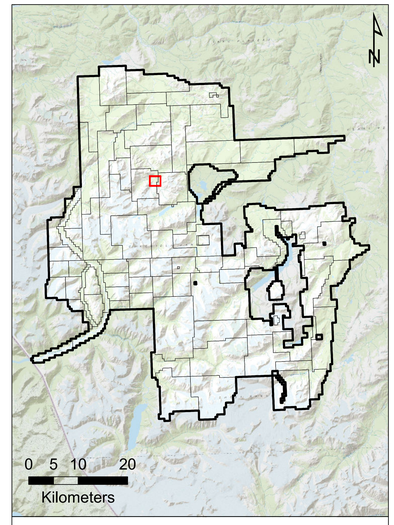
Vegetation

Thorn Property Tenure

Date: February, 2022
Scale: 1:2000
Location: 104K/ 07,10
Projection: NAD 83 UTM Zone 8N



BRIXTON METALS



Thorn Property
2021 Soil Geochemistry

Total Samples: 607

Map Name:

Trapper

Legend

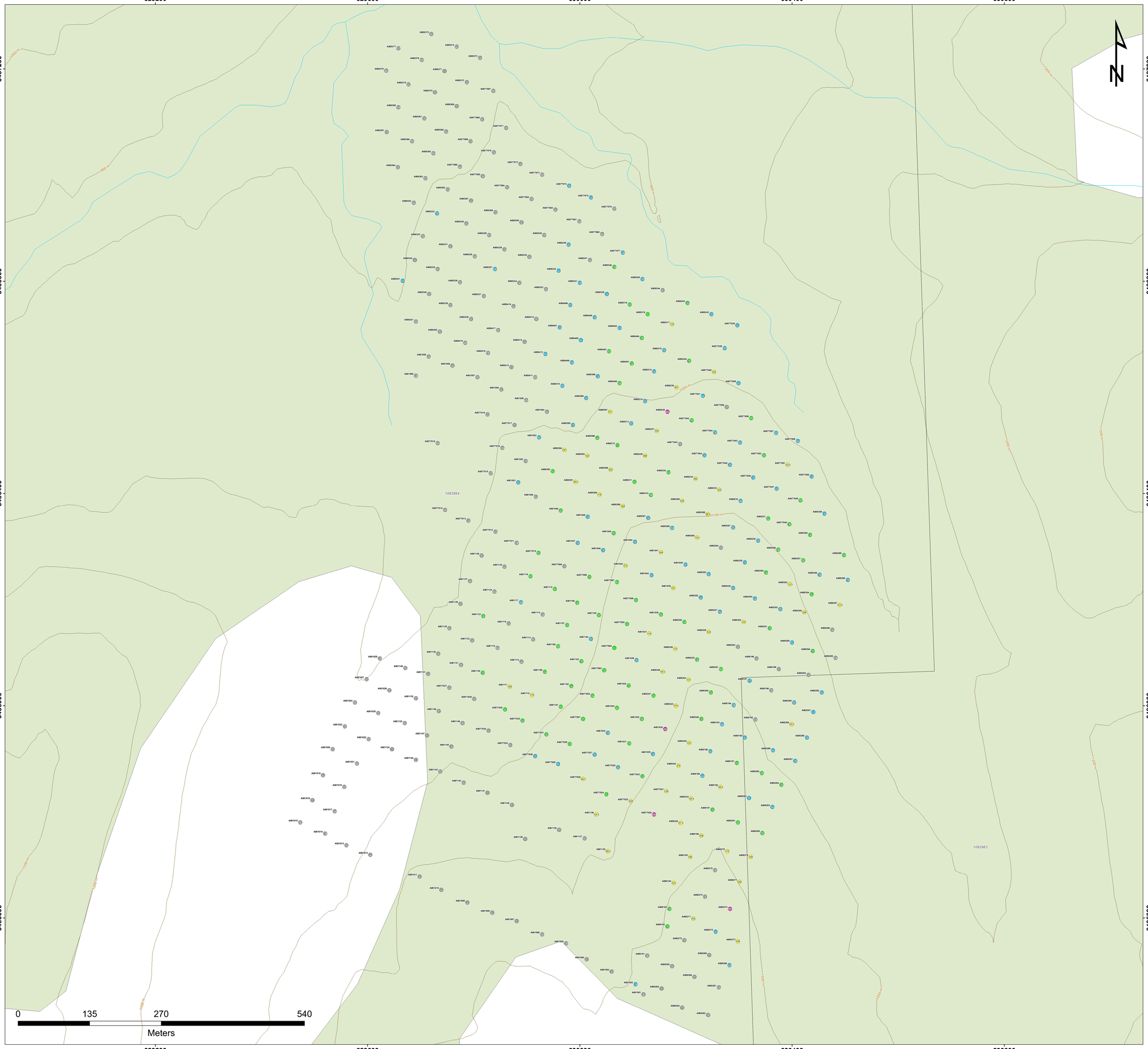
Soil Sample - Mo (PPM)

- >5 (0)
- >2.5 - 5 (4)
- >1 - 2.5 (115)
- >0.5 - 1 (253)
- ≤0.5 (22)
- Elevation Contours *(100 m)*
- River/ Creek
- Water Body
- Permanent Snow
- Wetlands
- Moraine
- Vegetation
- Thorn Property Tenure

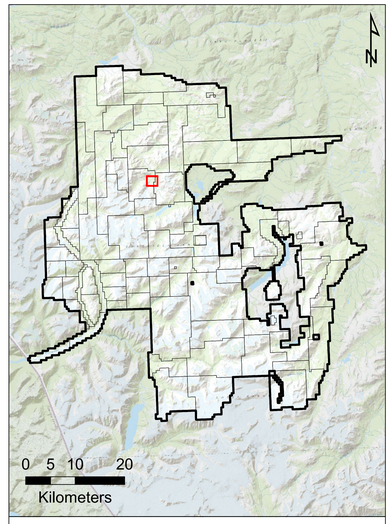
Date: February, 2022
Scale: 1:2000
Location: 104K/ 07,10
Projection: NAD 83 UTM Zone 8N

629200 629600 630000 630400 630800

6487200 6486800 6486400 6486000 6485600



BRIXTON METALS



Thorn Property
2021 Soil Geochemistry

Total Samples: 607

Map Name:

Trapper

Legend

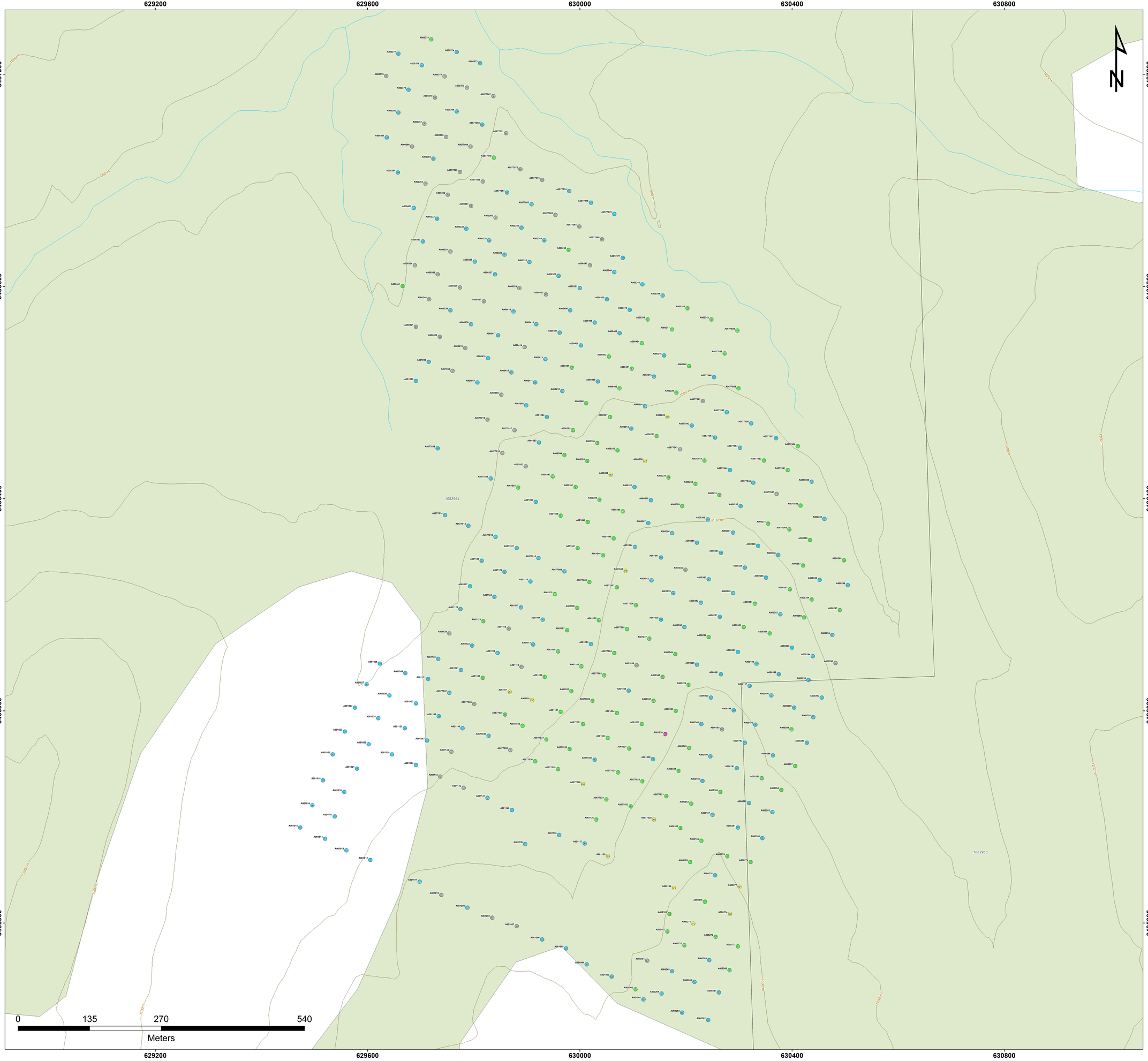
Soil Sample - Pb (PPM)

- >300 (4)
- >100 - 300 (52)
- >50 - 100 (77)
- >25 - 50 (90)
- ≤25 (171)
- Elevation Contours *(100 m)*
- River/ Creek
- Water Body
- Permanent Snow
- Wetlands
- Moraine
- Vegetation
- Thorn Property Tenure

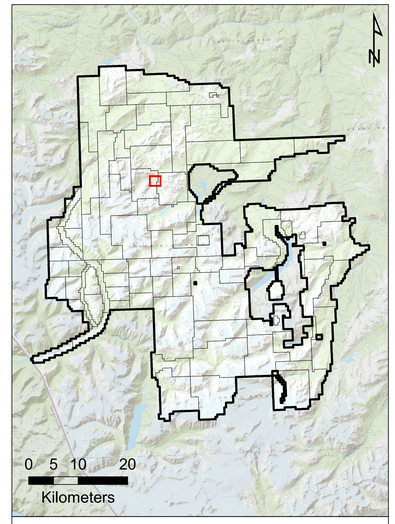
Date: February, 2022
Scale: 1:2000
Location: 104K/ 07,10
Projection: NAD 83 UTM Zone 8N

629200 629600 630000 630400 630800

6487200 6486800 6486400 6486000 6485600



BRIXTON METALS



Thorn Property
2021 Soil Geochemistry

Total Samples: 607

Map Name:

Trapper

Legend

Soil Sample - Zn (PPM)

- >500 (1)
- >250 - 500 (13)
- >100 - 250 (120)
- >50 - 100 (201)
- ≤50 (59)
- Elevation Contours *(100 m)*
- River/ Creek
- Water Body
- Permanent Snow
- Wetlands
- Moraine
- Vegetation
- Thorn Property Tenure

Date: February, 2022
Scale: 1:2000
Location: 104K/ 07,10
Projection: NAD 83 UTM Zone 8N

Appendix D1: Certificates of Analysis – Rocks 2021

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 26-JUL-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21160884

Project: THORN

P.O. No.: Thorn-2021-R001

This report is for 30 samples of Rock submitted to our lab in Whitehorse, YT, Canada on 23-JUN-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
OA-HSUL10	Handling of High Sulphide Samples
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
Ag-OG62	Ore Grade Ag - Four Acid	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES

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:



Saa Traxler, Director, North Vancouver Operations

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 26-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160884

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
D131001		5.44	5.92	10.25	4.50	276	710	0.40	17.70	3.18	3.11	7.39	26.8	6	9.42	2720
D131002		2.04	6.12	>100	2.03	1700	100	<0.05	370	0.03	0.41	4.44	0.8	11	0.12	2400
D131003		0.63	0.02	3.16	7.79	55.3	2050	1.17	2.16	2.47	0.65	33.7	5.4	10	10.75	16.2
D131004		1.46	0.09	5.48	7.93	241	1180	0.55	4.15	0.04	0.52	39.4	0.1	9	4.93	14.2
D131005		0.84	<0.01	0.43	8.10	64.5	840	1.03	0.23	4.41	2.89	52.6	22.6	99	5.54	38.3
D131006		1.74	0.01	0.51	7.20	230	2570	1.23	9.99	4.00	1.48	30.2	5.9	6	11.55	16.7
D131007		1.48	0.02	0.66	8.40	158.5	270	0.28	1.60	0.11	0.13	37.6	0.4	10	1.81	17.5
D131008		1.63	19.80	>100	0.69	4900	30	<0.05	231	0.01	0.38	3.16	0.5	10	0.17	1590
D131009		1.62	3.80	>100	0.25	1290	30	<0.05	179.5	0.01	0.12	1.11	0.7	16	0.21	541
D131010		1.98	0.05	3.02	7.20	22.7	2000	1.38	1.49	3.36	0.11	47.0	10.7	13	5.32	47.9
D131011		1.77	0.01	0.53	7.86	17.2	1110	1.96	0.51	0.97	0.07	54.0	3.9	11	4.92	12.0
D131012		1.12	<0.01	0.65	8.68	12.3	4780	1.15	2.61	0.26	0.03	46.1	5.9	11	2.80	7.3
D131013		1.75	<0.01	0.30	7.47	25.6	980	2.18	0.60	0.18	0.07	55.4	4.0	18	6.43	15.6
D131014		2.25	0.01	0.42	7.80	10.9	1620	2.23	0.29	0.21	0.19	53.4	1.8	11	4.93	9.0
D131015		3.00	0.08	3.21	7.72	1915	1230	2.13	1.78	0.14	3.02	51.7	2.1	7	3.74	12.8
D131016		2.09	<0.01	0.26	8.47	35.5	1930	1.64	0.82	3.18	0.24	42.8	14.8	32	6.41	18.2
D131017		1.83	<0.01	0.16	7.99	15.1	1420	2.03	1.03	2.02	0.10	43.4	4.6	17	4.17	39.8
D131018		1.87	0.03	1.42	6.65	15.9	810	1.42	5.29	0.02	<0.02	27.8	0.9	6	3.28	47.5
D131019		2.66	0.01	0.94	7.29	7.7	1250	2.32	16.75	0.81	0.38	46.2	2.8	7	8.35	2090
D131020		2.09	0.09	8.44	7.21	15.9	510	2.03	363	0.43	0.59	37.3	3.0	9	5.43	5260
D131021		2.18	0.03	8.50	6.72	22.4	1280	1.62	4.14	0.16	1.42	53.9	6.2	6	2.93	2360
D131022		3.17	0.06	20.4	7.80	74.3	680	2.16	21.0	0.83	6.85	35.1	16.1	14	2.34	3570
D131023		2.36	0.01	1.18	7.30	80.7	1470	2.05	19.45	0.15	0.41	46.6	1.0	14	4.79	163.5
D131024		1.74	0.01	5.41	7.74	40.5	390	2.07	50.5	0.53	62.4	31.6	3.5	6	1.66	308
D131025		2.73	0.18	28.7	5.98	295	270	1.19	154.5	0.28	70.6	29.4	5.2	15	7.00	4850
D131051		1.45	0.02	0.27	8.56	193.0	930	1.65	0.46	1.54	0.46	49.9	9.4	5	14.25	28.3
D131052		1.44	0.02	0.19	4.84	167.0	800	1.68	0.46	0.04	0.16	38.8	1.9	8	6.37	10.4
D131053		1.72	0.01	0.15	4.50	211	340	1.72	0.17	0.05	0.05	39.7	0.2	6	6.25	3.0
D131054		1.43	<0.01	0.08	6.59	11.5	860	1.56	0.42	0.22	0.11	44.2	1.0	3	3.01	4.2
D131055		2.08	0.33	1.97	4.96	2470	870	2.06	0.18	0.25	1.10	25.7	4.6	29	11.10	10.1

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

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 26-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160884

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
D131001		5.21	13.05	0.10	0.4	0.572	3.30	3.2	17.4	1.15	832	1.06	0.21	1.2	3.0	700
D131002		2.11	8.42	0.12	0.1	0.052	0.03	2.2	21.2	0.01	31	0.95	0.03	0.5	1.7	180
D131003		2.57	18.70	0.09	1.3	0.031	1.80	17.3	17.6	0.82	1520	0.28	2.08	6.2	5.0	770
D131004		1.56	16.80	0.11	1.4	0.194	1.23	21.6	18.6	0.09	71	24.4	0.11	7.0	0.4	340
D131005		5.66	17.30	0.12	2.9	0.072	0.39	24.1	64.8	2.47	2950	1.26	3.10	10.4	74.0	2370
D131006		2.76	18.95	0.10	1.1	0.092	2.05	14.8	14.9	0.42	3300	0.72	1.11	5.8	4.7	730
D131007		2.51	19.95	0.08	1.4	0.063	0.26	19.5	13.1	0.05	64	10.55	0.20	5.0	1.0	790
D131008		2.45	2.58	0.10	<0.1	<0.005	0.03	1.5	69.9	<0.01	26	2.27	0.02	<0.1	1.3	90
D131009		3.24	1.79	0.07	<0.1	0.011	0.10	0.5	21.0	<0.01	21	0.51	0.01	<0.1	0.8	50
D131010		4.84	14.60	0.12	2.7	0.040	2.20	27.2	15.4	0.93	1200	2.01	2.26	11.5	11.4	1740
D131011		1.86	17.60	0.18	3.9	0.022	3.68	31.0	12.0	0.24	578	3.68	2.28	16.8	3.6	540
D131012		3.26	20.2	0.13	1.9	0.191	1.81	25.2	21.4	1.00	701	0.84	3.50	6.7	5.1	1010
D131013		2.34	16.70	0.15	3.3	0.022	2.68	32.1	8.4	0.09	1260	13.30	3.48	15.8	8.9	470
D131014		1.34	16.15	0.17	4.5	0.023	4.02	29.2	4.4	0.07	560	1.52	2.90	14.8	3.4	310
D131015		1.42	17.95	0.14	3.4	0.122	2.42	29.2	15.2	0.07	58	1.97	3.79	15.3	1.8	400
D131016		4.34	21.6	0.13	2.6	0.113	2.53	21.2	30.4	1.52	1120	0.53	2.80	15.5	16.7	1320
D131017		2.41	18.50	0.15	2.6	0.126	3.53	23.7	22.3	0.84	573	4.39	3.08	13.4	6.2	980
D131018		1.89	14.00	0.15	3.3	0.033	4.35	16.5	4.1	0.03	18	0.30	2.90	9.5	0.5	60
D131019		1.76	13.80	0.15	3.9	0.070	4.58	25.6	16.7	0.16	713	2.39	1.01	13.7	6.1	250
D131020		3.28	18.20	0.11	3.3	0.213	1.95	20.7	11.1	0.15	286	3.13	3.45	12.1	2.5	750
D131021		1.67	14.20	0.15	2.9	0.510	3.58	33.6	4.9	0.03	309	7.58	3.14	13.2	0.7	110
D131022		2.89	19.65	0.12	3.6	0.356	2.29	18.8	11.6	0.31	661	3.46	4.75	15.5	1.8	620
D131023		1.02	14.65	0.14	3.9	0.038	4.18	27.0	3.6	0.05	207	5.91	2.93	12.4	0.8	150
D131024		3.48	19.90	0.09	3.2	1.495	1.30	16.6	8.1	0.24	530	6.37	5.21	12.9	1.3	640
D131025		3.51	20.1	0.11	1.4	3.13	3.04	16.7	31.2	0.41	141	5.00	0.26	5.4	3.2	430
D131051		3.37	20.2	0.13	1.4	0.040	2.75	27.4	23.4	1.18	2030	0.41	0.21	6.0	4.9	870
D131052		0.67	10.80	0.10	2.9	0.017	1.77	23.0	419	0.09	248	5.50	0.03	10.0	0.9	80
D131053		0.65	10.40	0.11	2.9	0.011	1.60	23.3	406	0.08	113	5.65	0.04	9.5	0.4	110
D131054		0.81	12.90	0.13	3.6	0.016	1.98	26.7	35.0	0.09	920	4.05	3.21	12.8	0.5	150
D131055		2.00	11.00	0.10	2.0	0.026	2.12	15.1	154.5	0.15	844	5.12	0.02	8.3	1.1	410

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 26-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160884

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
D131001		21.2	87.8	<0.002	2.93	622	17.9	1	1.3	112.0	0.07	8.55	0.48	0.370	1.28	0.5
D131002		133.5	0.8	<0.002	2.24	2720	0.5	14	25.9	352	<0.05	101.5	0.74	0.021	0.13	1.1
D131003		29.2	50.1	<0.002	0.21	19.75	5.8	1	0.8	619	0.42	0.96	5.35	0.212	1.43	3.6
D131004		630	41.6	<0.002	0.12	28.1	6.1	4	0.9	430	0.48	4.76	6.29	0.247	1.93	3.4
D131005		63.3	11.6	<0.002	0.33	7.09	21.3	1	1.1	342	0.49	0.39	2.59	0.742	0.37	1.1
D131006		48.4	57.4	<0.002	0.72	5.69	5.6	1	2.2	471	0.42	14.25	5.14	0.204	1.91	3.4
D131007		154.5	7.1	<0.002	0.18	9.88	5.6	4	4.6	1110	0.37	0.84	6.94	0.196	0.28	3.6
D131008		346	0.7	<0.002	2.16	5290	0.2	32	92.2	155.5	<0.05	134.5	0.37	<0.005	0.15	0.4
D131009		55.2	2.6	<0.002	3.18	898	0.1	11	10.6	43.6	<0.05	13.85	0.19	<0.005	0.09	0.4
D131010		25.1	56.7	<0.002	0.01	22.9	13.5	<1	1.2	567	0.60	0.52	5.09	0.473	0.36	2.4
D131011		16.1	130.0	<0.002	1.10	7.77	5.2	<1	1.0	304	1.23	0.59	13.75	0.228	0.78	5.4
D131012		29.4	44.1	<0.002	0.91	5.11	9.4	<1	0.8	680	0.47	0.58	10.30	0.295	0.77	5.1
D131013		10.5	121.5	<0.002	0.95	5.14	5.1	<1	0.9	167.0	1.10	0.23	15.50	0.155	6.28	5.7
D131014		36.6	135.5	<0.002	0.01	7.91	3.2	<1	0.9	231	1.09	0.08	14.20	0.131	1.02	5.7
D131015		359	91.1	<0.002	0.30	6.05	4.0	<1	0.8	175.5	1.13	0.14	15.55	0.138	1.51	5.7
D131016		11.3	80.9	<0.002	0.19	6.41	14.7	<1	1.4	826	0.96	0.36	6.78	0.437	2.26	3.5
D131017		10.2	129.0	<0.002	0.22	2.44	6.5	<1	1.6	502	1.12	0.26	14.55	0.226	1.68	5.8
D131018		3.0	214	<0.002	0.79	3.77	0.9	4	1.1	41.0	0.84	1.80	12.50	0.053	2.00	6.3
D131019		7.8	174.5	<0.002	0.20	5.32	3.7	<1	1.0	91.3	1.08	1.04	14.00	0.108	1.56	4.9
D131020		17.8	96.3	<0.002	2.11	9.04	3.9	5	3.3	96.5	0.88	18.95	10.40	0.182	0.89	5.3
D131021		15.7	145.5	<0.002	0.39	7.18	1.8	<1	2.4	107.5	1.14	0.75	17.25	0.079	1.24	8.2
D131022		284	106.0	<0.002	1.74	4.64	3.7	2	8.3	145.0	1.21	1.49	14.75	0.180	0.97	6.8
D131023		44.3	178.0	<0.002	0.15	2.53	1.7	<1	1.2	121.0	1.04	0.25	15.75	0.089	1.57	7.0
D131024		202	62.6	<0.002	1.57	5.50	3.3	<1	5.3	73.0	0.98	1.72	11.85	0.180	1.00	6.3
D131025		360	258	0.003	3.98	1605	3.6	3	24.8	21.8	0.45	17.45	8.08	0.150	2.29	3.1
D131051		30.1	75.4	<0.002	1.67	6.81	8.6	<1	0.7	290	0.43	0.32	7.58	0.238	2.30	4.3
D131052		14.4	77.7	<0.002	0.02	27.4	1.4	<1	0.6	34.3	0.79	<0.05	11.50	0.066	0.58	3.0
D131053		13.4	69.5	<0.002	0.01	30.5	1.6	<1	0.6	37.6	0.82	<0.05	12.20	0.070	0.45	3.8
D131054		9.1	90.8	<0.002	0.01	4.01	1.6	<1	0.7	99.8	1.04	<0.05	14.35	0.086	0.67	6.0
D131055		57.3	92.7	<0.002	0.02	99.9	7.2	<1	0.5	57.4	0.51	<0.05	6.53	0.213	0.77	8.2

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 26-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160884

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Ag-OG62 Ag ppm 1
D131001		208	8.3	8.8	271	11.1	
D131002		13	0.8	12.1	183	4.3	636
D131003		59	0.7	10.4	167	36.4	
D131004		69	3.6	5.8	122	40.3	
D131005		168	2.0	23.2	421	120.0	
D131006		57	1.0	11.3	228	32.1	
D131007		68	2.8	6.0	34	41.0	
D131008		4	1.5	0.5	30	0.8	809
D131009		1	0.1	0.1	6	0.6	138
D131010		144	0.9	15.7	55	116.0	
D131011		43	2.1	13.3	45	144.0	
D131012		91	0.7	8.1	69	56.5	
D131013		34	1.9	13.4	22	100.5	
D131014		16	2.8	13.0	67	181.0	
D131015		23	1.8	8.4	381	116.5	
D131016		116	1.0	14.0	89	99.4	
D131017		58	0.9	13.1	39	86.8	
D131018		8	6.3	3.5	11	109.5	
D131019		16	4.5	14.2	54	161.5	
D131020		31	19.1	10.9	69	131.0	
D131021		8	4.3	10.2	120	95.3	
D131022		35	24.2	13.6	439	132.0	
D131023		7	4.4	10.4	59	149.5	
D131024		33	16.0	10.6	3870	124.5	
D131025		41	23.7	4.8	4830	40.4	
D131051		83	0.7	16.6	176	41.7	
D131052		6	2.3	8.0	30	107.5	
D131053		7	2.0	8.1	13	112.5	
D131054		6	2.3	10.4	22	138.5	
D131055		69	6.3	10.2	133	75.8	

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 26-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160884

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REEs may not be totally soluble in this method.
ME-MS61

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

CRU-31	CRU-QC	LOG-21	OA-HSUL10
PUL-31	PUL-QC	SPL-21	WEI-21

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Ag-OG62	Au-AA25	ME-MS61	ME-OG62

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 12-AUG-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21176119

Project: THORN

P.O. No.: Thorn-2021-R002

This report is for 8 samples of Rock submitted to our lab in Whitehorse, YT, Canada on 8-JUL-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Cu-OG62	Ore Grade Cu - Four Acid	

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:

Saa Traxler, Director, North Vancouver Operations

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 12-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21176119

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
D131026		2.06	0.04	1.33	7.12	47.1	380	0.97	11.80	2.45	0.19	15.40	29.3	6	12.10	842
D131027		1.80	0.34	0.36	3.58	36.9	190	0.15	4.42	0.02	0.03	2.24	133.5	11	2.52	7.1
D131028		1.21	0.24	0.47	1.76	64.7	80	0.05	13.25	5.70	0.07	5.44	21.3	8	0.46	27.8
D131029		1.78	0.18	3.67	7.70	21.8	150	0.55	12.90	3.25	0.56	16.90	20.6	4	9.74	2320
D131030		2.07	0.24	2.82	7.63	22.9	570	0.59	9.83	1.99	0.44	25.5	27.3	5	6.63	1835
D131031		2.17	1.22	23.1	6.85	144.0	190	0.46	170.5	3.46	6.90	27.6	25.1	3	7.58	7540
D131032		2.73	3.85	59.4	1.15	168.0	50	0.08	120.5	1.92	6.84	2.60	167.5	3	2.69	>10000
D131033		1.82	9.13	44.1	5.74	83.9	290	0.11	226	0.59	1.59	2.65	100.0	6	1.38	>10000

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CERTIFICATE OF ANALYSIS WH21176119

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
D131026		8.01	15.20	0.06	0.7	0.261	1.96	6.4	20.3	1.31	630	1.91	1.67	2.3	3.9	950
D131027		14.30	5.64	0.10	0.4	0.009	3.24	0.7	7.4	0.12	16	6.60	0.12	0.4	7.7	60
D131028		11.15	4.52	0.05	0.2	0.128	1.32	2.5	16.8	0.62	918	2.04	0.06	0.4	3.0	200
D131029		7.04	18.40	0.05	1.0	1.250	1.40	7.4	33.9	1.49	950	0.22	2.89	1.6	6.0	770
D131030		8.07	23.5	0.06	1.1	0.820	2.49	11.5	43.1	1.74	594	1.31	2.61	2.2	7.3	1290
D131031		8.30	16.95	0.06	1.1	1.955	1.82	12.4	17.5	1.51	657	1.05	1.75	1.9	6.1	750
D131032		25.7	9.79	0.11	0.1	6.10	0.31	0.9	16.1	0.83	417	30.9	0.01	0.2	14.1	150
D131033		12.85	10.70	0.07	0.3	4.91	4.37	0.8	22.9	1.76	444	3.90	0.71	1.1	31.6	710

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CERTIFICATE OF ANALYSIS WH21176119

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
D131026		8.0	77.5	0.005	6.18	7.79	21.0	3	2.2	259	0.13	0.96	1.15	0.384	1.00	1.0
D131027		8.2	78.3	<0.002	>10.0	4.40	5.8	10	2.1	41.7	<0.05	3.10	0.15	0.127	0.98	0.8
D131028		2.8	34.3	<0.002	>10.0	3.36	4.1	4	0.8	101.0	<0.05	5.44	0.16	0.102	0.51	0.4
D131029		4.2	57.9	<0.002	1.63	17.75	23.4	1	4.0	262	0.09	6.05	0.64	0.519	0.85	1.0
D131030		4.2	57.2	<0.002	3.57	9.46	25.1	2	5.7	207	0.13	4.57	0.85	0.598	0.82	1.8
D131031		99.7	73.5	<0.002	4.83	814	23.7	2	6.4	187.0	0.12	34.7	0.83	0.530	1.13	1.2
D131032		12.3	14.0	0.002	>10.0	434	3.7	16	2.9	83.2	<0.05	70.9	0.08	0.055	0.28	0.4
D131033		6.0	58.3	0.017	7.99	16.60	15.2	6	6.7	104.5	0.07	120.5	0.34	0.318	1.30	0.6

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ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 12-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21176119

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Cu-OG62
	Analyte	V	W	Y	Zn	Zr	Cu
	Units	ppm	ppm	ppm	ppm	ppm	%
	LOD	1	0.1	0.1	2	0.5	0.001
D131026		153	28.9	15.2	40	14.8	
D131027		55	31.1	3.6	4	10.8	
D131028		57	13.3	9.2	14	6.6	
D131029		250	18.0	13.4	86	24.2	
D131030		304	34.0	16.3	81	26.5	
D131031		245	23.0	12.8	292	28.0	
D131032		79	61.6	6.2	352	4.0	2.59
D131033		180	2670	5.0	226	7.0	1.510

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

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CERTIFICATE OF ANALYSIS WH21176119

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REEs may not be totally soluble in this method.
ME-MS61

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

CRU-31	CRU-QC	LOG-21	PUL-31
PUL-QC	SPL-21	WEI-21	

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au-AA25	Cu-OG62	ME-MS61	ME-OG62

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 22-AUG-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21177526

Project: THORN

P.O. No.: Thorn-2021-R003

This report is for 41 samples of Rock submitted to our lab in Whitehorse, YT, Canada on 9-JUL-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	

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:

Saa Traxler, Director, North Vancouver Operations

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VANCOUVER BC V6C 1T2

Finalized Date: 22-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21177526

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
D131056		1.94	0.01	1.23	7.48	128.5	520	1.63	1.05	3.07	12.00	39.3	15.3	92	12.80	129.0
D131057		1.30	1.59	22.2	5.76	325	940	1.00	11.10	7.95	2.87	27.1	11.1	89	7.84	142.0
D131058		1.62	0.03	0.43	8.72	87.9	430	1.13	0.65	0.75	0.61	82.1	11.0	136	9.77	113.0
D131059		1.54	0.01	0.14	6.49	5.6	500	0.34	0.06	5.83	0.15	11.20	54.1	527	8.78	127.0
D131060		1.22	<0.01	0.16	6.54	6.9	850	1.42	0.03	4.65	0.13	36.0	11.1	21	9.66	31.9
D131061		1.67	<0.01	0.02	6.80	6.6	1070	1.26	0.02	5.98	0.19	35.0	8.1	10	38.0	12.7
D131062		1.41	0.01	0.02	1.82	1.9	5230	0.31	0.02	28.6	0.18	11.00	2.2	3	13.00	3.9
D131063		1.56	<0.01	0.04	1.55	11.2	350	0.34	0.05	10.85	0.20	3.26	43.8	406	1.08	27.3
D131064		1.68	0.01	0.04	1.90	16.9	70	0.49	0.04	12.80	0.16	4.98	27.6	297	4.89	38.2
D131065		1.38	0.01	0.02	1.03	104.0	120	0.16	0.01	16.00	0.53	2.93	52.5	319	7.71	37.4
D131066		1.63	<0.01	0.05	6.23	5.4	1620	0.44	0.01	10.85	0.13	19.50	19.4	7	14.15	155.5
D131067		1.61	0.09	0.38	4.88	179.0	480	0.60	0.02	15.95	0.12	23.6	20.3	36	11.45	78.7
D131068		1.86	0.01	0.05	2.41	13.1	150	0.33	0.02	11.25	0.15	5.92	51.5	883	9.61	64.6
D131069		1.32	<0.01	0.01	7.75	14.9	1700	1.24	0.05	2.00	0.20	31.6	6.5	7	8.84	6.8
D131070		1.62	0.01	0.62	2.61	119.5	210	0.48	0.11	8.58	0.60	8.07	71.5	981	12.35	54.2
D131071		1.74	<0.01	0.17	2.55	5.4	520	0.54	0.02	10.55	0.59	6.34	50.8	932	25.0	53.1
D131072		1.44	0.01	0.08	7.73	4.1	880	0.54	0.02	7.28	0.06	19.65	26.6	22	7.04	176.5
D131073		1.56	<0.01	0.04	3.52	5.5	480	0.48	0.01	9.30	0.07	13.20	22.6	34	24.5	59.5
D131074		1.36	0.01	0.09	7.65	8.3	590	0.51	0.04	5.92	0.17	16.70	30.0	19	7.57	141.0
D131075		1.55	<0.01	0.06	4.06	5.1	110	0.44	0.02	17.55	0.63	14.60	29.9	74	2.62	81.7
D131076		1.52	0.03	1.22	2.99	92.2	470	0.39	0.02	6.96	0.25	7.08	65.9	1120	1.91	58.1
D131077		1.20	0.03	0.70	3.35	59.6	360	0.51	0.31	5.80	0.38	7.60	58.8	1220	2.72	90.6
D131078		1.37	0.02	0.77	3.22	68.9	1120	0.50	0.37	6.42	0.41	6.94	79.7	1170	4.28	85.5
D131079		1.90	0.01	0.33	2.63	16.4	150	0.34	0.03	9.21	2.93	5.41	58.3	952	1.19	53.2
D131080		1.56	<0.01	0.04	6.06	5.6	490	0.82	0.03	10.35	0.11	18.85	32.9	69	39.1	134.0
D131081		1.89	0.17	0.96	6.42	10.2	10	0.42	0.03	21.3	0.12	6.23	51.8	4	0.49	2650
D131082		1.53	0.01	0.08	5.82	4.8	980	0.65	0.03	6.45	0.11	13.05	35.3	258	53.6	127.5
D131083		1.22	3.20	3.42	0.74	21.2	40	0.16	4.30	12.20	112.0	6.38	44.9	246	6.67	272
D131084		1.70	0.01	0.02	1.87	2.6	1040	0.36	0.02	12.65	0.28	4.20	42.5	620	19.15	19.1
D131085		1.64	<0.01	0.02	1.09	10.1	80	0.32	0.02	15.95	0.28	2.68	35.9	206	10.10	24.6
D131086		1.53	0.21	4.05	1.86	172.5	200	0.41	6.82	6.31	129.5	4.33	50.2	723	3.35	229
D131087		2.15	0.04	5.07	2.55	209	50	0.26	2.77	6.41	95.4	5.55	61.9	865	1.87	245
D131088		2.29	0.11	2.16	1.88	182.5	30	0.42	3.96	8.41	96.5	4.20	48.5	688	3.73	149.5
D131089		1.61	0.01	0.17	2.27	12.7	100	0.30	0.08	0.19	0.63	5.25	33.7	745	11.80	54.3
D131090		1.62	<0.01	0.06	8.55	85.4	1210	0.95	0.05	0.17	0.77	45.8	12.7	8	4.95	12.7
D131091		1.83	<0.01	0.17	8.81	60.3	1990	1.47	0.05	1.71	0.45	49.2	9.1	6	5.74	8.8
D131092		1.73	0.01	0.22	3.55	369	80	0.93	0.02	12.80	0.10	5.96	20.6	100	5.13	79.8
D131093		1.33	<0.01	0.01	2.17	5.0	1480	0.22	0.01	9.26	0.13	5.47	33.7	412	3.26	37.2
D131094		3.06	0.03	0.06	1.68	60.5	70	0.34	0.03	3.14	0.29	2.77	33.5	46	3.65	54.9
D131095		1.96	0.11	0.12	2.65	26.7	200	0.33	0.03	0.16	0.07	4.57	16.4	18	5.30	80.4

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 22-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21177526

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
D131056		6.34	20.2	0.14	1.2	0.224	1.30	19.8	102.0	2.26	1060	0.87	0.46	6.6	104.0	710
D131057		6.56	13.20	0.13	1.2	0.262	1.10	13.4	86.8	1.32	1150	0.79	0.73	4.6	65.5	550
D131058		10.15	21.2	0.16	2.2	0.047	1.04	44.4	35.5	1.69	1350	2.63	0.54	7.3	66.9	430
D131059		8.10	14.60	0.09	1.1	0.056	0.37	4.8	30.0	6.33	1430	0.14	1.44	1.5	259	700
D131060		2.96	17.00	0.18	3.1	0.027	2.16	19.1	13.6	1.37	807	1.88	1.94	10.7	13.9	890
D131061		3.21	18.40	0.18	1.5	0.028	3.02	17.0	15.7	0.83	1360	0.36	0.39	5.9	6.5	820
D131062		1.10	4.25	0.08	0.4	0.007	0.68	5.6	5.6	0.19	1570	0.10	0.05	1.3	1.2	160
D131063		5.53	3.30	0.05	0.2	0.013	0.02	1.4	39.6	9.76	1760	0.29	0.01	1.0	430	150
D131064		5.22	4.30	0.06	0.4	0.017	0.46	2.1	26.5	7.49	1530	0.39	0.01	0.5	171.5	230
D131065		5.48	2.49	0.05	0.1	0.012	0.32	1.3	10.9	8.69	1400	0.12	0.01	0.3	245	240
D131066		5.51	13.10	0.08	1.3	0.040	0.91	8.5	18.4	1.30	2210	0.44	2.29	1.7	10.1	1350
D131067		5.00	12.90	0.07	1.5	0.028	1.22	12.0	25.8	1.31	3160	0.33	1.39	2.0	22.9	800
D131068		5.65	5.59	0.05	0.4	0.022	0.32	2.7	33.8	5.13	1060	0.18	0.02	0.5	349	580
D131069		3.16	20.9	0.12	1.8	0.034	1.17	15.0	125.0	0.34	1320	0.28	0.01	6.5	13.4	950
D131070		6.87	5.96	0.05	0.4	0.025	0.35	3.9	28.4	5.23	1680	0.35	0.01	0.6	391	1330
D131071		6.10	6.12	0.05	0.4	0.025	0.65	2.9	38.3	6.61	1850	0.18	0.01	0.6	409	610
D131072		7.64	16.60	0.10	1.9	0.056	1.55	8.5	8.6	1.63	1340	0.38	2.52	2.2	13.8	1090
D131073		5.45	8.67	0.05	1.0	0.024	0.57	6.1	76.6	1.61	1480	0.44	0.01	1.3	19.4	560
D131074		8.28	19.15	0.09	1.8	0.061	1.20	7.2	24.0	2.74	1180	0.53	2.88	2.1	19.8	1120
D131075		6.11	8.10	0.06	0.8	0.029	0.33	6.4	33.9	1.11	1680	0.34	0.04	0.9	29.0	1000
D131076		7.36	6.98	0.06	0.4	0.026	0.04	3.2	38.5	7.88	1540	0.18	0.01	0.7	474	630
D131077		6.90	7.94	0.05	0.5	0.033	0.19	3.3	55.3	4.59	1980	0.70	0.01	0.8	479	640
D131078		7.31	7.51	0.06	0.5	0.033	0.26	3.1	52.7	4.47	2130	1.00	<0.01	0.7	507	620
D131079		6.62	5.68	<0.05	0.3	0.022	0.03	2.6	59.9	6.52	1620	0.37	0.01	0.6	446	530
D131080		7.27	13.55	0.07	1.0	0.042	1.32	8.6	29.5	1.87	2090	0.60	1.27	1.4	30.7	1300
D131081		10.95	50.8	0.20	0.2	0.032	0.04	3.5	6.7	0.37	2240	0.29	0.03	0.4	5.8	290
D131082		6.39	12.85	0.09	1.0	0.039	1.83	6.1	30.3	4.00	1180	0.28	0.83	1.4	195.0	1280
D131083		4.95	1.87	<0.05	0.1	0.632	0.25	4.5	12.5	6.89	1800	1.87	0.01	0.2	146.0	210
D131084		4.83	4.66	<0.05	0.3	0.017	0.51	2.0	18.3	7.41	1050	0.09	0.01	0.4	297	430
D131085		4.58	2.76	<0.05	0.2	0.011	0.40	1.3	9.4	8.44	1050	0.12	0.01	0.2	169.0	190
D131086		8.28	4.63	0.05	0.5	0.463	0.08	1.8	32.4	10.85	1520	0.40	0.01	0.4	282	420
D131087		7.55	6.12	0.05	0.4	0.564	0.03	2.5	28.7	9.98	1600	0.22	0.01	0.5	408	520
D131088		6.87	4.81	<0.05	0.3	0.393	0.07	1.9	33.3	10.90	1480	0.20	0.01	0.4	322	450
D131089		3.08	4.75	<0.05	0.3	0.021	0.30	2.6	99.9	0.39	644	0.58	0.01	0.5	286	250
D131090		4.04	20.6	0.11	1.9	0.037	0.52	24.1	60.2	0.09	1040	0.43	0.01	6.3	56.0	1010
D131091		3.45	21.4	0.16	1.6	0.035	1.82	25.1	51.0	0.36	912	0.71	2.05	6.6	21.1	980
D131092		6.20	7.47	0.05	0.6	0.027	0.31	2.6	25.9	7.02	1350	0.17	0.46	0.8	89.4	590
D131093		4.01	4.89	<0.05	0.4	0.016	0.15	2.6	32.9	8.43	1500	0.10	<0.01	0.5	345	310
D131094		12.40	4.07	<0.05	0.3	0.019	0.25	1.2	51.1	1.76	2230	15.75	0.03	0.4	61.3	130
D131095		4.05	6.01	<0.05	0.3	0.026	0.62	1.9	64.1	0.23	514	19.65	0.03	0.6	33.3	500

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Finalized Date: 22-AUG-2021
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CERTIFICATE OF ANALYSIS WH21177526

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
D131056		104.5	47.1	<0.002	2.56	8.47	23.7	2	1.1	371	0.40	0.34	4.37	0.412	1.32	0.7
D131057		5810	45.3	<0.002	0.37	37.0	10.9	3	2.0	283	0.29	5.90	2.93	0.266	1.03	1.1
D131058		25.6	40.8	<0.002	0.61	7.51	18.9	3	1.0	211	0.46	0.09	4.32	0.429	0.78	1.9
D131059		20.2	12.3	<0.002	0.13	1.51	51.4	<1	0.5	316	0.09	<0.05	0.63	0.379	0.12	0.4
D131060		13.3	52.8	<0.002	0.01	1.37	8.1	1	0.9	352	0.71	<0.05	6.24	0.281	0.42	2.3
D131061		17.5	79.7	<0.002	0.01	7.82	7.5	1	0.7	282	0.41	<0.05	6.13	0.241	2.50	2.8
D131062		65.9	26.4	<0.002	0.14	2.26	2.0	1	0.2	2820	0.09	<0.05	1.85	0.054	0.51	0.9
D131063		24.4	1.4	<0.002	0.01	13.65	11.7	<1	<0.2	1465	<0.05	<0.05	0.17	0.084	0.04	0.6
D131064		7.3	16.1	<0.002	0.04	29.3	13.9	1	0.2	525	<0.05	<0.05	0.29	0.138	0.31	0.6
D131065		25.7	16.0	<0.002	<0.01	15.15	9.9	1	<0.2	1330	<0.05	<0.05	0.15	0.063	0.20	0.2
D131066		2.4	25.5	<0.002	0.03	5.64	20.0	1	0.5	362	0.11	<0.05	0.75	0.431	0.16	0.4
D131067		4.4	40.3	<0.002	0.39	13.50	17.0	1	0.4	627	0.12	<0.05	1.17	0.287	0.61	0.8
D131068		1.9	13.6	<0.002	0.03	38.5	17.8	1	0.3	306	<0.05	<0.05	0.37	0.148	0.14	0.5
D131069		20.3	35.7	<0.002	0.05	19.15	7.5	<1	0.8	101.0	0.45	<0.05	5.58	0.255	0.55	1.9
D131070		29.0	17.6	<0.002	0.63	34.9	19.9	<1	0.3	1575	<0.05	<0.05	0.41	0.159	0.67	0.6
D131071		17.4	35.3	<0.002	0.13	6.91	18.9	<1	0.3	662	<0.05	<0.05	0.40	0.154	0.33	0.4
D131072		2.8	36.3	<0.002	0.01	1.28	31.3	1	0.8	480	0.13	<0.05	1.17	0.633	0.09	0.8
D131073		2.2	38.1	<0.002	0.01	48.6	13.2	<1	0.4	163.5	0.08	<0.05	0.74	0.217	0.40	0.5
D131074		4.4	25.9	0.002	0.08	1.94	24.8	1	0.7	232	0.13	0.09	1.04	0.541	0.18	0.9
D131075		7.8	10.1	<0.002	<0.01	11.75	22.7	1	0.4	523	0.05	<0.05	1.00	0.237	0.05	0.6
D131076		27.5	1.5	<0.002	0.75	7.43	22.8	<1	0.3	304	<0.05	<0.05	0.43	0.190	0.19	0.4
D131077		29.3	7.4	0.002	0.70	11.20	25.5	<1	0.3	311	<0.05	<0.05	0.48	0.206	0.12	0.5
D131078		32.7	10.9	0.002	1.04	12.90	24.0	1	0.3	410	<0.05	<0.05	0.44	0.198	0.15	0.5
D131079		62.9	1.3	<0.002	0.11	16.60	19.5	<1	0.3	545	<0.05	<0.05	0.36	0.160	0.05	2.4
D131080		5.8	43.0	<0.002	0.01	12.15	27.2	<1	0.6	389	0.07	<0.05	1.63	0.364	0.23	0.8
D131081		18.7	1.1	<0.002	0.21	1.13	3.2	3	0.4	336	<0.05	<0.05	0.11	0.048	<0.02	0.4
D131082		4.8	56.5	<0.002	0.05	9.46	22.5	<1	0.6	336	0.07	<0.05	0.92	0.330	0.43	0.7
D131083		572	12.9	<0.002	1.23	13.25	6.6	1	0.2	471	<0.05	0.31	0.11	0.046	1.95	0.2
D131084		5.1	25.6	<0.002	0.02	6.39	14.4	<1	0.2	593	<0.05	<0.05	0.28	0.118	0.33	0.2
D131085		14.0	20.7	<0.002	0.04	4.59	8.4	1	<0.2	1085	<0.05	<0.05	0.15	0.064	0.16	0.2
D131086		871	3.9	<0.002	1.63	29.0	14.9	1	0.5	288	<0.05	0.40	0.26	0.115	1.10	0.2
D131087		3870	1.4	<0.002	1.16	28.3	18.4	1	0.5	207	<0.05	0.47	0.35	0.145	1.97	0.2
D131088		129.5	4.1	<0.002	0.57	26.4	15.1	1	0.5	428	<0.05	0.24	0.27	0.116	0.42	0.2
D131089		18.7	16.0	<0.002	0.03	53.0	13.7	<1	0.2	67.1	<0.05	<0.05	0.29	0.124	0.27	0.3
D131090		39.9	19.0	<0.002	0.05	59.8	9.2	<1	0.8	307	0.41	<0.05	8.14	0.260	0.54	3.0
D131091		22.4	47.3	<0.002	0.44	2.89	8.7	<1	0.8	446	0.42	<0.05	8.09	0.274	0.52	5.3
D131092		2.4	9.5	<0.002	0.12	26.9	16.8	1	0.3	890	<0.05	<0.05	0.33	0.213	0.54	0.3
D131093		2.6	8.8	<0.002	0.04	3.93	15.2	<1	0.2	556	<0.05	<0.05	0.21	0.137	0.06	0.1
D131094		5.5	8.2	<0.002	2.71	48.1	17.1	<1	0.2	30.7	<0.05	<0.05	0.20	0.114	1.75	0.7
D131095		3.4	18.3	0.002	0.51	18.95	9.9	<1	0.3	14.2	<0.05	<0.05	0.35	0.198	0.82	0.4

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

ALS Canada Ltd.
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Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 22-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21177526

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
D131056		189	0.8	20.8	1280	40.3
D131057		106	2.2	17.3	465	42.5
D131058		154	0.9	14.0	136	66.0
D131059		251	0.2	15.1	91	31.2
D131060		82	1.3	9.9	58	121.5
D131061		79	0.6	12.9	79	42.8
D131062		17	0.2	8.0	19	11.7
D131063		88	1.3	5.1	50	7.3
D131064		105	2.1	5.8	69	13.8
D131065		105	0.3	3.8	95	4.6
D131066		223	0.1	17.7	72	39.8
D131067		158	2.3	17.2	74	47.9
D131068		104	0.8	5.7	51	14.4
D131069		83	1.6	9.6	103	50.2
D131070		120	0.6	7.0	94	14.7
D131071		113	0.7	6.0	214	12.7
D131072		356	0.3	22.5	106	61.1
D131073		125	0.7	10.7	61	33.5
D131074		337	0.3	17.0	111	55.6
D131075		206	7.8	12.2	81	22.7
D131076		134	1.1	6.7	100	13.3
D131077		160	9.1	7.1	197	12.2
D131078		149	7.7	6.6	214	8.9
D131079		144	0.7	5.9	341	8.8
D131080		255	0.5	13.8	96	34.7
D131081		272	0.7	8.4	11	10.8
D131082		225	0.4	12.5	71	34.8
D131083		39	0.3	3.4	6230	3.7
D131084		91	0.3	4.5	67	11.3
D131085		114	0.2	3.9	68	6.5
D131086		85	0.7	5.0	6590	8.7
D131087		114	0.5	6.8	6100	11.6
D131088		84	0.5	4.6	6180	9.8
D131089		70	0.6	4.7	168	10.2
D131090		89	7.0	13.7	216	57.5
D131091		88	0.7	14.1	89	47.3
D131092		150	2.9	11.1	57	24.1
D131093		89	0.1	8.8	36	10.1
D131094		128	1.9	8.4	82	9.9
D131095		138	3.8	6.6	37	8.6

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

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 22-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21177526

Sample Description	Method Analyte Units LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
D131096		1.69	0.01	0.09	4.79	22.4	420	0.36	0.03	2.73	0.12	7.96	19.2	42	7.95	160.5

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#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 22-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21177526

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
D131096		4.74	9.73	0.06	0.7	0.034	0.83	3.6	84.1	0.87	869	8.97	1.07	0.8	20.8	580

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Project: THORN

CERTIFICATE OF ANALYSIS WH21177526

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
D131096		2.9	23.9	<0.002	0.05	26.3	19.4	<1	0.4	135.5	<0.05	<0.05	0.49	0.293	0.29	1.7

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VANCOUVER BC V6C 1T2

Finalized Date: 22-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21177526

Sample Description	Method / Analyte / Units / LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
D131096		196	1.0	8.8	53	20.5

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#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 22-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21177526

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REEs may not be totally soluble in this method.
ME-MS61

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

CRU-31	CRU-QC	LOG-21	PUL-31
PUL-QC	SPL-21	WEI-21	

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au-AA25	ME-MS61

ALS Canada Ltd.
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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 27-AUG-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21180532

Project: THORN

P.O. No.: Thorn-2021-R004

This report is for 45 samples of Rock submitted to our lab in Whitehorse, YT, Canada on 13-JUL-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
Ag-OG62	Ore Grade Ag - Four Acid	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Cu-OG62	Ore Grade Cu - Four Acid	
Pb-OG62	Ore Grade Pb - Four Acid	
Zn-OG62	Ore Grade Zn - Four Acid	

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:

Saa Traxler, Director, North Vancouver Operations

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#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 27-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21180532

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
D131097		1.81	<0.01	0.03	1.60	3.7	60	0.57	0.01	15.40	0.07	7.12	25.1	24	4.19	48.0
D131098		1.95	<0.01	0.01	4.72	9.0	30	0.83	0.01	9.43	0.35	13.80	41.7	268	4.02	11.2
D131099		1.55	<0.01	0.04	2.67	34.5	100	0.83	0.02	13.50	0.15	6.58	50.4	877	15.45	57.5
D131100		1.44	<0.01	0.01	6.80	8.8	1810	1.19	0.08	3.61	0.08	26.6	8.1	7	16.70	8.9
D131101		1.88	<0.01	0.02	2.04	3.1	370	0.32	0.02	11.50	0.10	4.71	43.1	717	4.62	37.9
D131102		1.29	<0.01	0.02	2.27	3.2	1280	0.30	0.02	9.38	0.05	5.20	54.6	891	0.85	46.8
D131103		1.32	<0.01	0.01	0.75	5.6	240	0.19	0.01	30.7	0.05	2.33	23.1	157	8.19	20.5
D131104		1.96	<0.01	0.07	6.91	39.7	3030	1.18	0.04	3.38	0.72	23.7	8.9	14	5.54	4.5
D131105		1.91	<0.01	0.15	3.09	11.1	590	0.48	0.50	7.27	0.09	6.97	71.8	969	12.40	70.3
D131106		2.00	0.02	0.56	2.91	6.9	2190	0.82	0.30	9.49	0.16	7.03	72.1	1090	12.60	55.5
D131107		1.51	<0.01	0.26	2.24	7.2	3400	0.35	0.02	10.55	0.38	5.85	55.1	741	12.55	54.1
D131108		1.91	<0.01	0.13	2.91	5.2	130	0.48	0.02	8.80	0.54	6.65	53.9	1070	21.0	50.5
D131109		1.52	0.03	0.94	2.99	35.1	280	0.52	0.02	7.73	1.47	6.34	63.6	1080	14.55	75.6
D131110		1.60	<0.01	1.49	3.18	169.0	30	0.46	0.01	6.66	0.07	7.25	68.7	1000	6.78	57.2
D131111		1.06	0.59	4.75	1.23	25.3	2940	0.28	0.05	11.35	18.60	3.69	29.7	462	6.89	55.5
D131112		1.37	0.12	4.78	1.22	16.5	110	0.28	0.01	2.18	76.5	2.43	35.9	519	5.77	174.0
D131113		1.55	0.03	0.27	0.76	95.5	40	0.29	0.01	8.57	0.33	1.83	24.3	204	10.45	17.4
D131114		1.69	0.01	0.93	2.44	59.8	40	0.31	0.01	7.06	0.40	4.96	44.0	865	38.1	71.3
D131115		1.28	24.4	28.8	1.99	562	40	0.24	13.65	5.94	309	3.77	68.7	645	14.65	622
D131116		1.52	0.07	1.59	2.52	27.0	230	0.40	0.33	5.46	11.30	5.52	55.4	899	2.51	72.2
D131117		1.50	0.01	0.42	1.98	16.1	70	0.23	0.03	12.30	1.32	4.33	45.4	724	1.30	41.5
D131118		1.73	<0.01	0.08	2.35	8.2	220	0.34	0.01	9.89	0.18	5.94	53.3	946	12.35	43.4
D131151		3.15	4.43	25.4	2.27	713	60	0.31	0.02	7.51	159.0	4.42	46.5	499	4.82	535
D131152		1.12	4.15	71.1	3.35	796	90	0.28	0.06	4.18	369	6.47	38.6	19	3.56	2050
D131153		1.07	6.17	67.5	1.86	867	20	0.17	0.04	2.29	137.5	6.27	40.8	406	2.38	1675
D131154		1.20	4.78	>100	2.03	698	50	0.27	0.06	0.34	426	3.55	68.4	500	3.86	2660
D131155		2.29	3.80	22.5	2.06	4200	40	0.30	0.02	8.50	74.1	5.05	36.0	431	5.70	356
D131156		2.43	22.5	>100	1.88	717	20	0.21	0.14	1.29	896	4.37	77.8	459	4.81	2310
D131157		2.14	1.51	33.0	3.06	2230	30	0.36	0.06	3.08	236	9.78	54.5	406	5.91	660
D131158		2.27	0.02	0.13	0.60	4.1	590	0.31	0.01	14.85	0.76	2.20	28.8	100	10.35	16.2
D131159		1.53	0.01	0.13	0.73	21.8	240	0.38	0.02	16.05	0.33	4.46	33.7	143	9.67	34.0
D131160		1.40	48.5	>100	2.44	768	70	0.22	0.48	0.13	397	3.78	50.4	700	4.42	>10000
D131161		1.58	0.76	6.63	8.15	8560	160	0.75	0.04	0.54	4.58	27.4	17.0	30	19.15	246
D131162		2.15	1.46	30.3	1.79	508	40	0.24	0.02	8.82	239	3.25	33.4	335	4.02	457
D131163		1.25	<0.01	0.19	0.84	21.8	70	0.31	0.05	16.45	0.68	3.38	31.3	150	5.06	18.8
D131164		1.90	<0.01	0.08	7.43	10.0	1370	1.16	0.07	3.51	0.42	30.3	5.3	7	52.7	16.8
D131165		1.32	<0.01	0.23	8.83	254	1070	0.86	0.15	0.71	0.32	40.9	6.1	7	31.3	16.3
D131166		2.66	7.13	30.9	5.17	>10000	2790	0.25	0.04	3.89	9.50	8.21	23.3	60	8.20	160.0
D131167		1.09	2.60	>100	2.39	6270	70	0.19	0.01	0.43	25.8	6.14	27.1	900	6.92	141.0
D131168		1.36	0.02	1.18	1.98	237	100	0.15	0.01	11.50	0.62	3.56	31.1	405	6.20	32.7

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 27-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21180532

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
D131097		6.03	3.47	0.10	0.5	0.012	0.14	3.6	26.0	5.19	2220	0.13	0.02	0.7	17.4	260
D131098		8.80	10.85	0.15	0.8	0.017	0.27	6.1	65.5	2.85	3000	0.43	0.02	1.0	79.0	1020
D131099		6.51	5.66	0.09	0.5	0.028	0.64	3.0	27.8	6.55	1330	0.13	0.02	0.6	310	570
D131100		2.91	18.45	0.12	1.4	0.030	1.73	12.9	81.8	0.55	867	1.25	1.07	6.3	7.5	830
D131101		5.18	4.42	0.08	0.3	0.018	0.19	2.2	40.5	6.64	1180	0.20	0.01	0.4	340	280
D131102		5.70	4.83	0.07	0.4	0.020	0.01	2.4	50.7	6.08	1170	0.23	0.01	0.5	412	450
D131103		2.38	1.98	0.07	0.1	0.008	0.28	1.2	9.2	1.91	659	0.41	0.02	0.2	150.0	130
D131104		3.28	20.6	0.11	1.6	0.037	1.94	11.0	43.9	0.21	1100	0.27	0.92	6.5	39.6	910
D131105		7.22	6.59	0.07	0.5	0.032	0.08	3.1	48.7	9.22	1130	0.82	0.02	0.7	501	690
D131106		8.06	6.23	0.08	0.4	0.027	0.32	3.2	46.2	7.62	2120	0.14	0.01	0.6	581	670
D131107		5.58	4.92	0.07	0.4	0.022	0.16	2.6	32.6	10.15	1440	0.09	0.01	0.6	420	550
D131108		6.33	6.84	0.07	0.4	0.026	0.69	3.0	50.5	6.34	2160	0.22	0.01	0.6	464	600
D131109		6.49	6.42	0.07	0.4	0.030	0.33	2.8	48.6	7.20	1830	0.26	0.01	0.6	451	630
D131110		7.03	7.37	0.07	0.5	0.028	0.19	3.2	38.8	8.32	1590	0.12	0.01	0.7	450	720
D131111		4.82	2.70	0.05	0.2	0.055	0.12	1.8	17.5	7.79	1700	0.25	0.01	0.3	198.5	290
D131112		9.35	2.81	0.07	0.2	0.336	0.12	1.1	24.0	16.45	1250	4.18	0.01	0.3	191.5	270
D131113		19.95	1.64	0.10	0.1	0.008	0.24	0.9	6.5	5.37	880	0.30	0.01	0.2	240	140
D131114		6.34	4.80	0.06	0.3	0.021	0.77	2.2	17.2	8.95	1500	0.22	0.01	0.4	337	500
D131115		9.96	4.33	0.07	0.3	2.08	0.60	1.6	16.9	4.51	1320	0.35	0.02	0.4	365	380
D131116		7.61	5.41	0.06	0.5	0.067	0.04	2.4	45.4	10.65	1760	0.16	0.01	0.6	425	480
D131117		5.05	4.05	0.05	0.3	0.019	0.02	2.0	36.7	7.68	1780	0.25	<0.01	0.4	375	290
D131118		5.80	5.19	0.06	0.3	0.022	0.33	2.7	33.9	6.88	1300	0.18	0.01	0.5	555	350
D131151		8.15	6.63	0.07	0.3	0.237	0.57	2.3	21.9	5.32	3250	0.99	0.01	0.5	343	420
D131152		15.40	6.48	0.08	0.6	1.305	0.40	2.6	27.5	5.47	2540	1.08	0.01	0.7	382	470
D131153		9.94	3.86	0.06	0.3	0.770	0.11	2.5	35.0	4.18	1880	1.42	0.02	0.4	292	690
D131154		13.25	4.49	0.06	0.3	1.910	0.37	1.5	35.3	2.24	1400	0.62	0.01	0.4	475	370
D131155		7.34	5.23	<0.05	0.3	0.129	0.71	2.3	12.8	6.50	4610	0.38	0.01	0.4	300	440
D131156		18.40	5.52	0.08	0.3	2.55	0.67	1.6	10.3	2.84	1910	0.52	0.01	0.4	431	350
D131157		13.05	7.36	0.10	0.5	0.413	0.59	3.7	27.0	5.11	3320	0.53	0.01	0.7	269	670
D131158		5.10	1.34	<0.05	0.1	0.006	0.22	1.3	4.4	11.25	1840	0.21	0.01	0.1	198.5	120
D131159		8.15	1.75	<0.05	0.2	0.007	0.29	2.5	5.3	8.12	2340	0.45	0.01	0.1	254	130
D131160		13.65	5.49	0.06	0.3	3.00	0.51	1.5	21.6	1.41	714	0.75	0.01	0.5	406	490
D131161		6.28	13.85	0.08	1.9	0.074	2.77	13.8	48.0	1.23	349	1.68	0.02	3.7	46.6	2780
D131162		8.05	4.72	<0.05	0.3	0.541	0.49	1.5	13.6	7.28	18550	0.24	0.01	0.4	292	460
D131163		5.54	1.75	<0.05	0.1	0.009	0.29	2.0	5.1	8.75	2580	0.26	0.01	0.1	239	130
D131164		3.00	20.3	0.07	1.6	0.032	2.15	14.9	25.8	0.89	832	0.59	2.12	6.6	2.6	860
D131165		3.66	20.8	0.11	1.6	0.034	3.63	21.4	24.5	0.37	481	1.22	0.04	6.8	4.3	1050
D131166		8.04	7.17	0.09	0.8	0.042	4.21	2.7	9.5	4.17	4360	0.72	0.13	1.3	165.5	1430
D131167		11.10	5.97	0.06	0.3	0.054	1.02	3.0	38.8	1.42	1350	0.95	0.02	0.5	260	700
D131168		4.04	4.33	<0.05	0.3	0.017	1.45	1.7	7.4	7.75	2560	0.16	0.02	0.4	274	320

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VANCOUVER BC V6C 1T2

Finalized Date: 27-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21180532

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
D131097		3.8	5.8	<0.002	<0.01	33.3	7.3	1	0.2	350	<0.05	<0.05	0.39	0.113	0.06	0.3
D131098		11.3	7.6	<0.002	<0.01	46.4	32.7	1	0.4	182.0	<0.05	<0.05	1.16	0.326	0.08	0.5
D131099		6.0	41.1	<0.002	0.32	61.0	19.3	1	0.9	225	<0.05	<0.05	0.41	0.161	0.62	0.9
D131100		15.2	36.7	<0.002	0.04	31.1	6.5	<1	1.2	301	0.46	<0.05	4.79	0.248	0.83	2.4
D131101		13.9	8.2	<0.002	0.01	12.10	14.8	<1	0.7	800	<0.05	<0.05	0.30	0.122	0.09	0.5
D131102		5.4	0.6	<0.002	0.03	7.52	16.1	<1	0.6	678	<0.05	<0.05	0.35	0.134	0.02	0.4
D131103		5.1	17.1	<0.002	0.05	4.91	5.9	1	0.5	2190	<0.05	<0.05	0.13	0.045	0.39	0.7
D131104		22.0	35.2	<0.002	0.59	7.61	6.4	<1	1.1	268	0.44	<0.05	4.00	0.265	0.83	4.8
D131105		6.8	5.5	<0.002	0.02	8.39	22.4	<1	0.7	878	<0.05	<0.05	0.44	0.189	0.08	0.2
D131106		21.9	16.6	<0.002	0.10	12.85	21.3	1	0.5	577	<0.05	<0.05	0.44	0.181	0.19	0.4
D131107		13.2	12.7	<0.002	0.10	2.36	18.0	<1	0.5	579	<0.05	<0.05	0.37	0.154	0.14	0.2
D131108		14.6	35.0	<0.002	0.22	7.27	20.6	<1	0.5	410	<0.05	<0.05	0.41	0.171	0.36	0.4
D131109		181.0	15.8	<0.002	0.57	15.80	20.5	<1	0.5	321	<0.05	<0.05	0.38	0.175	0.19	0.3
D131110		3.1	7.6	<0.002	0.23	2.11	23.8	<1	0.5	222	<0.05	<0.05	0.46	0.199	0.12	0.3
D131111		2400	8.1	<0.002	0.67	9.83	9.6	1	0.3	968	<0.05	1.81	0.18	0.075	0.08	0.2
D131112		4260	7.0	<0.002	1.00	15.55	9.7	<1	0.4	123.5	<0.05	0.19	0.18	0.076	1.28	0.2
D131113		20.0	14.2	<0.002	>10.0	11.65	5.2	<1	0.2	467	<0.05	<0.05	0.11	0.042	35.0	0.1
D131114		144.5	43.3	<0.002	0.30	11.15	16.0	<1	0.3	266	<0.05	<0.05	0.31	0.144	0.90	0.2
D131115		>10000	30.1	<0.002	6.03	18.05	13.7	1	0.6	259	<0.05	1.91	0.28	0.121	32.2	0.2
D131116		780	2.7	<0.002	0.58	5.60	18.9	1	0.4	376	<0.05	0.06	0.38	0.155	0.16	0.3
D131117		82.9	1.1	<0.002	0.04	6.66	14.3	<1	0.3	913	<0.05	<0.05	0.26	0.112	0.21	0.5
D131118		12.3	15.6	<0.002	0.01	12.75	17.1	<1	0.3	444	<0.05	<0.05	0.33	0.139	0.23	0.2
D131151		>10000	13.7	<0.002	4.52	115.0	14.6	1	0.5	281	<0.05	<0.05	0.24	0.118	1.27	1.0
D131152		>10000	9.8	<0.002	7.46	217	10.6	1	0.8	214	<0.05	0.17	0.40	0.211	0.83	2.9
D131153		>10000	3.9	<0.002	5.29	682	16.2	1	1.1	493	<0.05	0.09	0.27	0.110	1.45	0.9
D131154		>10000	11.1	<0.002	9.67	493	15.9	1	0.8	106.0	<0.05	0.16	0.27	0.121	3.09	0.7
D131155		5390	18.0	<0.002	3.72	178.5	19.0	1	0.9	336	<0.05	<0.05	0.26	0.117	0.72	0.5
D131156		>10000	20.4	<0.002	>10.0	174.5	12.5	3	1.3	62.9	<0.05	0.99	0.22	0.103	3.64	0.2
D131157		>10000	12.8	<0.002	8.48	82.7	25.8	1	1.6	191.0	<0.05	<0.05	0.48	0.209	0.93	0.4
D131158		69.7	16.5	<0.002	0.02	2.92	5.5	<1	<0.2	480	<0.05	<0.05	0.08	0.033	0.15	0.1
D131159		26.3	18.5	<0.002	0.12	4.43	19.5	<1	<0.2	326	<0.05	<0.05	0.08	0.033	0.33	0.5
D131160		>10000	13.5	<0.002	>10.0	807	15.9	2	1.6	194.5	<0.05	0.85	0.30	0.145	1.88	0.4
D131161		992	82.0	<0.002	1.46	72.1	13.1	<1	0.6	61.0	0.21	<0.05	2.34	0.598	1.28	2.9
D131162		>10000	12.2	<0.002	2.80	50.3	12.0	1	0.6	515	<0.05	<0.05	0.19	0.105	2.20	0.4
D131163		36.9	16.7	<0.002	0.80	5.02	7.8	1	<0.2	398	<0.05	<0.05	0.09	0.035	0.73	0.5
D131164		36.0	57.9	<0.002	0.04	3.63	7.2	<1	0.8	535	0.49	<0.05	5.59	0.253	2.55	2.9
D131165		30.9	111.5	<0.002	0.22	12.70	6.7	<1	0.8	85.0	0.50	<0.05	7.81	0.266	11.30	5.0
D131166		1090	50.4	<0.002	4.38	262	17.5	<1	1.9	227	0.07	<0.05	0.75	0.293	1.65	0.7
D131167		4060	28.1	<0.002	5.19	363	16.3	<1	2.7	53.1	<0.05	<0.05	0.35	0.156	0.86	0.2
D131168		48.0	26.0	<0.002	0.39	11.10	13.4	<1	0.3	456	<0.05	<0.05	0.21	0.119	0.45	0.1

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 27-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21180532

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Ag-OG62 Ag ppm 1	Cu-OG62 Cu % 0.001	Pb-OG62 Pb % 0.001	Zn-OG62 Zn % 0.001
D131097		88	0.7	8.5	108	16.7				
D131098		237	1.9	12.6	295	22.1				
D131099		124	3.6	7.2	93	15.5				
D131100		87	2.7	10.8	69	41.2				
D131101		100	0.4	5.1	56	11.1				
D131102		102	0.6	5.0	61	11.0				
D131103		58	0.4	2.3	36	4.4				
D131104		91	0.6	9.3	102	48.8				
D131105		148	0.2	6.8	74	15.9				
D131106		127	0.7	7.0	205	13.3				
D131107		116	0.1	5.9	65	13.7				
D131108		130	0.6	6.6	269	13.6				
D131109		133	0.5	6.4	222	12.6				
D131110		148	0.4	7.0	89	15.3				
D131111		62	0.3	4.1	848	6.9				
D131112		56	0.1	3.2	5520	6.8				
D131113		33	0.2	2.0	59	3.6				
D131114		110	0.5	4.8	114	10.8				
D131115		82	0.6	3.8	>10000	10.3			1.595	2.14
D131116		114	0.5	5.6	817	14.0				
D131117		113	1.3	5.0	172	10.0				
D131118		116	1.4	6.3	71	11.7				
D131151		113	1.0	5.3	>10000	11.1			1.115	1.145
D131152		204	2.0	7.7	>10000	21.0			2.95	2.71
D131153		89	1.3	5.2	8140	10.8			2.62	
D131154		82	1.1	3.3	>10000	11.6	127		6.39	3.06
D131155		144	1.7	5.8	5870	9.7				
D131156		77	1.2	3.1	>10000	7.2	158		9.26	7.20
D131157		162	2.3	6.5	>10000	16.4			1.655	1.600
D131158		37	0.3	3.9	88	3.9				
D131159		88	0.6	10.0	46	7.9				
D131160		107	1.3	3.1	>10000	9.8	215	1.145	6.02	3.02
D131161		266	6.8	13.9	376	68.7				
D131162		75	1.2	4.3	>10000	8.6			1.285	1.410
D131163		49	0.3	5.7	75	5.2				
D131164		81	1.2	11.0	88	44.6				
D131165		85	19.8	13.7	101	46.5				
D131166		206	9.7	8.6	1460	25.9				
D131167		104	1.8	3.6	4180	10.9	255			
D131168		75	0.5	4.8	99	9.7				

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 27-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21180532

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
D131251		0.43	0.18	17.05	1.73	293	20	0.21	0.38	5.90	168.5	4.50	87.1	469	17.10	581
D131252		0.56	8.90	56.4	0.97	920	60	0.08	42.4	0.18	5.53	4.48	20.3	844	1.48	1330
D131253		0.54	4.51	9.46	2.53	222	40	0.29	3.71	4.04	108.5	5.25	75.7	892	2.52	150.0
D131254		1.58	1.03	9.30	2.54	165.5	30	0.27	5.67	5.26	111.0	4.80	78.1	847	1.84	249
D131255		0.74	0.02	0.85	1.54	46.2	90	0.29	0.04	8.98	3.89	6.11	39.0	485	1.35	20.8

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Finalized Date: 27-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21180532

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
D131251		9.63	4.27	0.05	0.2	0.533	0.56	2.7	15.9	6.66	1520	0.24	0.01	0.3	444	460
D131252		26.4	6.28	0.08	0.4	2.01	0.06	1.7	12.5	0.89	212	1.04	0.01	0.6	155.5	600
D131253		11.20	5.99	0.05	0.4	0.430	0.04	2.0	49.4	6.28	1320	0.51	0.01	0.6	424	530
D131254		9.26	5.96	0.05	0.4	0.517	0.03	1.8	52.3	6.49	1320	0.33	0.01	0.6	423	540
D131255		5.26	3.35	<0.05	0.2	0.017	0.01	3.3	13.4	7.80	2820	0.14	0.01	0.3	233	330

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

ALS Canada Ltd.
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www.alsglobal.com/geochemistry

To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 27-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21180532

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
D131251		>10000	30.7	<0.002	5.74	14.60	12.3	1	0.3	190.0	<0.05	0.42	0.22	0.092	19.05	0.1
D131252		4990	1.4	<0.002	1.82	141.5	10.5	2	1.4	21.3	<0.05	3.46	0.35	0.151	5.34	0.4
D131253		4870	1.9	<0.002	6.15	8.30	19.0	1	0.9	170.0	<0.05	0.53	0.36	0.160	0.27	0.4
D131254		4530	1.3	<0.002	5.32	18.70	19.4	1	0.9	194.5	<0.05	0.64	0.37	0.160	0.27	0.3
D131255		536	0.5	<0.002	0.86	4.88	11.6	1	0.3	403	<0.05	<0.05	0.22	0.089	0.10	0.1

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VANCOUVER BC V6C 1T2

Finalized Date: 27-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21180532

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Ag-OG62	Cu-OG62	Pb-OG62	Zn-OG62
	Analyte	V	W	Y	Zn	Zr	Ag	Cu	Pb	Zn
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%
	LOD	1	0.1	0.1	2	0.5	1	0.001	0.001	0.001
D131251		70	0.3	4.7	>10000	6.8			1.145	1.235
D131252		123	0.9	2.6	2110	13.0				
D131253		111	1.2	4.4	6080	13.2				
D131254		112	1.3	4.7	8720	13.0				
D131255		76	0.2	7.2	264	7.1				

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Finalized Date: 27-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21180532

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REEs may not be totally soluble in this method.
ME-MS61

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

CRU-31	CRU-QC	LOG-21	PUL-31
PUL-QC	SPL-21	WEI-21	

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Ag-OG62	Au-AA25	Cu-OG62	ME-MS61
ME-OG62	Pb-OG62	Zn-OG62	

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 4-SEP-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21184250

Project: THORN

P.O. No.: Thorn-2021-R005

This report is for 40 samples of Rock submitted to our lab in Whitehorse, YT, Canada on 16-JUL-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Cu-OG62	Ore Grade Cu - Four Acid	

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:

Saa Traxler, Director, North Vancouver Operations

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To: BRIXTON METALS CORPORATION
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VANCOUVER BC V6C 1T2

Finalized Date: 4-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21184250

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
D131119		1.03	<0.01	0.15	4.56	3.7	30	0.58	0.04	10.20	0.20	11.45	62.1	584	15.00	102.5
D131120		1.15	<0.01	0.03	2.74	62.8	70	0.38	0.02	6.47	0.08	5.53	50.8	1010	10.20	54.1
D131121		0.96	<0.01	0.02	2.81	4.0	130	0.27	0.02	7.06	0.07	5.40	68.3	931	19.45	61.1
D131122		1.84	<0.01	0.05	2.11	113.0	40	0.36	0.02	7.62	0.08	4.81	63.8	692	4.97	52.3
D131123		1.09	<0.01	0.04	2.66	592	40	0.62	0.01	7.83	0.08	5.55	60.5	994	16.35	72.8
D131124		1.35	<0.01	0.03	3.10	102.5	70	0.30	0.01	8.25	0.13	5.61	49.4	762	4.47	54.4
D131125		1.48	<0.01	0.38	5.91	34.6	2210	0.95	0.23	7.20	1.08	33.4	30.0	371	26.5	17.0
D131126		1.39	<0.01	0.01	1.91	5.2	100	0.33	0.01	11.15	0.05	3.64	42.1	628	7.44	28.9
D131127		1.48	<0.01	0.03	1.50	7.5	4950	0.24	0.01	6.15	0.17	1.75	27.6	362	2.39	22.3
D131128		1.79	<0.01	0.03	6.66	4.0	1120	1.14	0.05	3.88	0.10	28.2	10.7	9	3.30	11.9
D131129		1.45	<0.01	0.03	7.62	6.2	1100	1.27	0.06	3.22	0.05	31.7	7.7	7	4.80	12.1
D131130		2.05	<0.01	0.22	2.01	94.6	270	0.21	0.02	8.99	0.08	5.43	48.9	643	0.45	28.0
D131131		1.69	<0.01	0.04	2.11	8.9	80	0.29	0.01	4.86	0.12	4.76	47.8	1040	1.31	52.6
D131132		1.74	<0.01	0.01	0.86	28.8	5390	0.10	0.01	15.35	0.05	2.47	22.7	257	0.98	19.7
D131133		1.44	0.06	0.31	3.68	3910	290	0.34	0.02	9.45	6.34	8.30	29.8	8	11.30	137.5
D131134		1.69	0.13	0.32	3.47	6750	280	0.33	0.02	8.11	2.68	6.81	20.4	7	12.55	68.7
D131135		1.93	0.31	4.42	0.29	163.0	30	0.05	5.25	0.04	0.05	1.94	34.7	123	0.51	3930
D131136		2.18	9.52	13.65	0.29	108.0	30	<0.05	2.85	0.01	0.05	12.90	2.6	135	1.02	>10000
D131137		1.23	3.07	34.6	0.44	188.0	50	0.05	2.61	0.02	0.03	3.23	5.9	89	0.64	>10000
D131138		2.21	0.05	0.56	0.44	8.5	160	<0.05	0.05	0.12	0.03	3.99	5.7	47	0.43	>10000
D131139		1.91	0.37	0.53	0.30	14.0	20	0.05	0.14	0.04	0.02	8.34	11.8	43	0.17	1725
D131140		1.66	2.65	1.55	0.77	14.9	40	0.07	1.13	0.03	<0.02	9.05	4.6	71	0.52	2740
D131169		1.11	<0.01	0.04	2.83	3.7	90	0.36	0.03	7.03	0.06	6.79	68.7	974	4.80	78.8
D131170		1.16	<0.01	0.02	7.72	6.3	260	0.55	0.02	0.57	0.07	20.5	39.0	12	36.2	279
D131171		1.27	0.05	0.03	1.18	4.3	600	0.19	0.03	12.80	0.07	3.26	26.0	356	1.72	26.9
D131172		1.33	<0.01	0.01	1.69	11.0	100	0.27	0.02	7.31	0.16	5.75	34.4	704	7.58	20.9
D131173		1.43	<0.01	0.01	3.91	6.2	1260	0.41	0.03	6.96	0.10	11.15	88.9	1310	5.95	13.0
D131174		2.38	0.06	0.07	0.80	2.3	560	0.20	0.12	14.85	0.17	3.29	22.8	378	1.38	149.5
D131175		1.26	<0.01	0.01	1.36	3.0	520	0.29	0.02	8.49	0.14	4.75	34.8	583	1.24	33.4
D131176		1.36	<0.01	0.07	8.35	10.9	610	1.39	0.05	0.85	0.03	82.0	28.9	58	24.0	37.0
D131177		1.01	<0.01	0.02	0.45	1.0	10	0.26	0.01	20.3	0.14	1.43	46.2	50	2.95	8.2
D131178		2.08	<0.01	0.06	8.58	5.8	770	1.16	0.13	2.21	0.07	42.2	13.6	7	34.2	20.5
D131179		0.96	<0.01	0.06	1.32	14.7	120	0.27	0.04	14.65	0.09	3.60	30.7	146	14.70	25.4
D131180		1.05	<0.01	0.03	1.87	3.2	230	0.48	0.02	9.57	0.38	7.60	25.8	190	5.67	34.2
D131256		0.79	0.06	0.26	1.65	95.0	60	0.19	0.01	8.17	0.75	47.6	11.2	12	1.80	54.6
D131258		0.77	<0.01	0.04	2.54	22.1	120	0.40	0.01	8.58	0.31	22.5	25.6	6	2.07	9.7
D131259		1.56	0.02	0.22	1.87	78.4	90	0.20	0.02	13.15	0.28	11.95	21.0	9	2.07	39.0
D131260		1.85	0.30	25.3	1.41	221	80	0.07	0.54	0.14	12.10	5.11	153.5	31	0.53	>10000
D131261		0.63	0.05	4.01	0.15	143.0	20	<0.05	0.07	0.49	0.37	0.73	30.0	28	0.21	>10000
D131262		0.82	0.01	0.60	0.92	1025	10	0.14	0.09	11.35	0.11	12.20	27.3	7	0.54	2490

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Finalized Date: 4-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21184250

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
D131119		6.95	10.60	0.07	0.8	0.037	0.59	5.8	63.5	4.61	1120	0.69	0.02	1.3	482	1320
D131120		4.91	6.95	0.05	0.4	0.026	0.56	2.7	63.4	3.48	1260	0.20	0.02	0.6	331	550
D131121		6.36	6.68	0.05	0.4	0.023	0.45	2.6	43.4	8.95	1040	0.14	0.01	0.7	634	590
D131122		7.81	5.07	0.05	0.3	0.020	0.16	2.3	18.6	6.61	1170	0.33	0.01	0.5	426	320
D131123		5.56	12.05	0.05	0.4	0.021	1.13	2.7	10.7	6.13	1960	0.22	0.01	0.6	452	350
D131124		5.44	7.00	<0.05	0.6	0.025	0.13	2.7	43.7	7.68	1490	0.15	0.01	0.9	597	430
D131125		4.26	14.35	0.08	1.4	0.030	2.94	18.6	14.6	3.06	1560	1.47	0.67	5.4	312	770
D131126		5.48	4.58	0.05	0.3	0.018	0.36	1.9	18.6	7.38	1380	0.20	0.02	0.4	452	300
D131127		3.39	2.77	0.05	0.2	0.010	0.31	0.8	98.7	2.48	755	0.43	0.01	0.3	228	50
D131128		3.66	17.65	0.09	1.3	0.031	1.44	14.1	27.5	0.45	1180	0.58	1.82	5.5	8.3	830
D131129		3.22	20.2	0.13	1.6	0.034	1.58	15.6	30.0	0.39	733	0.60	2.56	6.4	4.0	910
D131130		5.57	4.62	0.06	0.3	0.019	0.02	2.6	33.3	7.78	1620	0.24	0.01	0.5	346	370
D131131		5.63	4.92	<0.05	0.2	0.022	0.09	2.2	90.7	3.14	1110	0.33	0.01	0.6	320	200
D131132		4.25	2.08	<0.05	0.1	0.010	0.03	1.2	19.5	7.79	1640	0.11	0.01	0.2	222	160
D131133		8.28	9.24	0.05	0.7	0.034	2.30	4.0	18.1	3.79	3040	0.48	0.05	0.8	69.4	500
D131134		7.89	7.74	0.06	0.6	0.028	2.18	3.2	18.1	3.35	1770	1.38	0.07	0.7	56.6	400
D131135		7.51	1.13	0.08	0.1	1.110	0.03	0.7	14.4	0.07	437	54.1	0.01	0.1	49.5	280
D131136		3.98	1.28	0.35	<0.1	0.264	0.10	5.2	18.6	0.02	149	1.55	0.01	0.1	8.2	80
D131137		10.45	1.46	0.66	0.1	0.464	0.07	1.3	15.3	0.09	174	2.82	0.02	0.1	24.5	170
D131138		4.02	1.10	<0.05	<0.1	0.028	0.04	1.5	9.1	0.18	967	1.27	0.01	0.1	26.9	160
D131139		4.38	0.68	0.05	<0.1	0.080	0.02	2.7	9.8	0.03	1140	1.42	0.01	0.1	15.5	240
D131140		3.80	1.67	0.05	0.1	0.187	0.04	3.2	27.0	0.06	441	1.79	0.01	0.1	13.8	190
D131169		6.80	6.68	<0.05	0.4	0.025	0.06	3.3	53.3	9.58	1320	0.19	0.01	0.6	519	650
D131170		9.93	15.10	0.09	1.7	0.074	1.93	8.6	22.7	2.98	1500	0.31	2.10	3.3	26.9	1440
D131171		3.70	2.65	<0.05	0.1	0.009	0.04	1.7	21.2	9.42	2140	0.08	0.01	0.3	248	290
D131172		6.99	3.71	<0.05	0.2	0.015	0.14	2.9	42.2	6.58	1940	0.21	0.01	0.4	350	390
D131173		8.21	9.19	0.06	0.4	0.040	0.24	5.2	67.7	6.21	1410	0.15	<0.01	0.9	636	1330
D131174		2.90	1.55	<0.05	0.1	0.014	0.02	1.7	16.5	10.15	1630	0.13	<0.01	0.3	172.0	300
D131175		4.17	3.30	<0.05	0.1	0.014	0.02	2.4	41.7	7.11	2400	0.17	<0.01	0.3	368	310
D131176		5.84	20.6	0.18	4.2	0.069	2.56	41.0	83.9	5.91	168	0.54	1.09	24.9	45.6	3050
D131177		3.42	1.28	<0.05	0.1	<0.005	0.11	0.7	4.1	10.90	736	<0.05	0.01	0.1	244	80
D131178		4.09	18.65	0.10	3.4	0.044	1.33	20.1	122.5	1.19	661	1.05	0.02	5.8	34.0	1070
D131179		4.98	2.99	0.06	0.2	0.011	0.57	1.7	11.9	7.85	1270	0.22	<0.01	0.3	98.2	290
D131180		4.52	3.79	<0.05	0.2	0.015	0.13	4.6	49.9	6.45	2880	0.25	0.01	0.3	115.5	320
D131256		5.32	4.22	0.09	0.5	0.137	0.62	20.4	39.7	3.15	3990	7.49	0.01	0.1	19.8	230
D131258		28.3	8.47	0.09	0.2	0.019	0.41	11.0	54.5	0.93	3580	1.66	0.02	0.3	38.6	350
D131259		14.35	3.08	0.05	0.3	0.017	0.38	6.0	52.2	3.07	4640	1.91	0.01	0.3	32.2	380
D131260		9.46	3.09	0.07	0.2	3.20	0.07	2.1	19.4	0.42	402	1.40	0.01	0.2	98.3	190
D131261		3.08	0.46	<0.05	<0.1	0.840	0.02	<0.5	5.7	0.12	305	0.97	0.01	0.1	10.1	20
D131262		8.51	2.68	<0.05	0.1	0.165	0.06	5.3	30.5	4.98	2590	2.18	0.01	<0.1	38.1	60

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

ALS Canada Ltd.
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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 4-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21184250

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
D131119		7.4	28.9	<0.002	<0.01	20.2	27.3	<1	0.4	435	0.07	<0.05	0.86	0.287	0.28	0.6
D131120		2.2	32.2	<0.002	0.06	34.5	21.2	<1	0.3	164.0	<0.05	<0.05	0.43	0.173	0.27	0.3
D131121		1.7	37.2	<0.002	0.04	2.21	22.4	<1	0.3	204	<0.05	<0.05	0.39	0.174	0.22	0.3
D131122		4.7	9.3	<0.002	0.69	31.0	18.3	<1	0.2	577	<0.05	<0.05	0.29	0.130	7.83	0.5
D131123		4.2	44.1	<0.002	0.47	55.4	20.0	<1	0.3	236	<0.05	<0.05	0.38	0.152	0.76	0.4
D131124		1.8	6.7	<0.002	0.05	10.60	22.1	<1	0.3	201	0.05	<0.05	0.33	0.193	0.13	0.2
D131125		38.8	101.5	<0.002	0.16	3.37	11.6	<1	0.6	271	0.35	<0.05	4.98	0.222	1.03	2.7
D131126		3.3	17.7	<0.002	<0.01	8.72	13.9	<1	0.2	520	<0.05	<0.05	0.27	0.113	0.12	0.4
D131127		1.8	10.9	<0.002	0.13	24.7	9.5	<1	<0.2	224	<0.05	<0.05	0.13	0.074	0.11	0.1
D131128		22.5	26.6	<0.002	0.01	1.04	7.7	<1	0.7	374	0.36	<0.05	4.41	0.254	0.36	2.2
D131129		19.5	31.4	<0.002	<0.01	1.67	8.2	<1	0.7	652	0.43	<0.05	5.52	0.264	0.42	2.6
D131130		3.8	0.7	<0.002	0.66	6.30	16.0	<1	0.2	486	<0.05	<0.05	0.32	0.131	0.20	0.5
D131131		4.6	3.6	<0.002	0.02	24.4	19.9	<1	0.2	364	<0.05	<0.05	0.36	0.148	0.04	0.3
D131132		0.8	1.3	<0.002	0.21	2.92	7.5	<1	<0.2	514	<0.05	<0.05	0.13	0.051	0.17	0.1
D131133		252	36.1	<0.002	2.43	159.0	15.7	<1	0.3	284	0.05	<0.05	0.37	0.227	3.43	1.9
D131134		65.1	36.3	0.002	3.11	344	13.3	<1	0.3	284	<0.05	<0.05	0.33	0.226	13.75	0.7
D131135		1.0	1.0	<0.002	1.42	189.5	7.2	11	0.3	7.5	<0.05	5.80	0.05	0.011	0.75	0.3
D131136		0.6	4.0	<0.002	2.18	74.5	8.8	2	0.2	6.6	<0.05	2.38	0.07	0.007	0.95	0.4
D131137		1.5	2.8	<0.002	5.37	158.5	7.7	25	0.2	10.7	<0.05	0.55	0.09	0.008	0.42	0.7
D131138		<0.5	1.2	<0.002	0.15	8.88	9.5	1	<0.2	6.8	<0.05	<0.05	0.03	0.008	0.14	0.4
D131139		<0.5	0.5	<0.002	0.27	20.8	8.9	<1	<0.2	11.3	<0.05	0.28	0.04	0.012	0.44	0.2
D131140		<0.5	1.4	<0.002	0.18	68.5	11.0	<1	<0.2	12.7	<0.05	1.03	0.09	0.021	0.26	0.4
D131169		1.5	3.2	<0.002	0.01	2.76	20.4	<1	0.3	291	<0.05	<0.05	0.45	0.178	0.03	0.2
D131170		2.3	77.9	<0.002	<0.01	13.35	35.6	<1	1.0	329	0.21	<0.05	1.28	0.728	0.90	0.8
D131171		6.6	1.9	<0.002	0.03	11.15	8.1	<1	<0.2	446	<0.05	<0.05	0.16	0.064	0.08	0.2
D131172		2.0	8.1	<0.002	<0.01	11.90	12.7	<1	0.2	247	<0.05	<0.05	0.26	0.101	0.11	0.9
D131173		2.9	11.1	<0.002	0.03	4.40	29.5	<1	0.4	317	0.05	<0.05	0.68	0.258	0.18	0.3
D131174		21.1	1.0	<0.002	0.03	1.74	8.5	1	0.2	351	<0.05	<0.05	0.17	0.073	<0.02	0.2
D131175		2.2	0.7	<0.002	0.02	3.80	10.4	<1	0.2	602	<0.05	<0.05	0.21	0.083	<0.02	0.2
D131176		9.8	54.4	<0.002	0.01	8.90	18.2	<1	1.4	106.0	1.32	<0.05	4.14	1.015	0.85	1.5
D131177		32.4	4.7	<0.002	<0.01	2.21	2.6	1	<0.2	1810	<0.05	<0.05	0.06	0.019	0.05	0.2
D131178		14.0	35.1	<0.002	0.02	22.6	11.8	<1	1.1	252	0.38	<0.05	4.76	0.375	0.50	2.2
D131179		12.1	30.2	<0.002	0.01	15.35	8.4	1	<0.2	1530	<0.05	<0.05	0.14	0.068	0.29	0.3
D131180		4.7	7.0	<0.002	<0.01	7.01	19.9	<1	0.2	581	<0.05	<0.05	0.18	0.104	0.08	0.3
D131256		4.7	16.9	0.002	1.71	10.70	44.1	2	<0.2	219	<0.05	0.24	0.33	0.043	0.15	0.6
D131258		3.5	9.9	<0.002	0.07	12.25	18.8	<1	0.2	82.1	<0.05	<0.05	0.23	0.077	0.42	1.1
D131259		7.6	8.8	<0.002	1.11	7.70	24.3	1	0.2	177.5	<0.05	0.05	0.21	0.078	0.27	0.7
D131260		9.5	1.8	<0.002	5.43	46.4	6.6	20	1.2	8.1	<0.05	0.30	0.12	0.068	0.14	0.5
D131261		1.0	0.5	<0.002	1.44	291	1.0	7	0.2	4.5	<0.05	0.11	0.02	0.005	0.04	0.1
D131262		1.3	1.5	<0.002	0.42	527	9.5	1	<0.2	87.4	<0.05	<0.05	0.05	0.013	0.10	0.1

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 4-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21184250

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Cu-OG62 Cu % 0.001
D131119		194	4.1	10.7	86	25.9	
D131120		118	0.5	4.5	53	14.4	
D131121		126	0.2	5.7	61	15.7	
D131122		92	2.9	5.4	58	13.2	
D131123		101	0.5	6.1	56	14.3	
D131124		124	0.1	7.5	55	18.9	
D131125		87	0.6	13.1	97	49.1	
D131126		86	0.6	4.5	49	9.3	
D131127		72	0.4	2.4	40	5.1	
D131128		94	0.7	12.5	89	42.7	
D131129		85	0.5	11.3	71	46.3	
D131130		91	0.4	6.0	58	12.1	
D131131		93	2.0	4.3	55	7.9	
D131132		53	0.3	3.3	23	5.5	
D131133		168	7.1	13.6	619	23.3	
D131134		156	9.4	9.9	335	19.6	
D131135		130	0.5	3.5	26	2.2	
D131136		203	0.3	31.3	8	2.4	1.985
D131137		144	0.2	10.0	7	3.1	3.92
D131138		46	0.3	10.9	12	1.5	1.095
D131139		18	0.6	12.2	12	1.2	
D131140		36	0.8	12.2	9	3.8	
D131169		125	0.3	6.8	66	10.5	
D131170		348	1.4	16.1	118	56.1	
D131171		61	0.3	4.4	33	5.9	
D131172		212	1.3	9.0	38	8.7	
D131173		219	2.2	9.7	94	12.4	
D131174		47	0.1	3.8	27	5.0	
D131175		59	1.1	5.7	36	4.4	
D131176		186	2.2	22.5	119	167.5	
D131177		184	0.1	2.8	83	2.7	
D131178		130	4.5	13.9	69	114.0	
D131179		123	0.4	5.2	41	5.8	
D131180		110	1.0	19.4	39	8.1	
D131256		106	0.9	24.2	28	4.0	
D131258		488	82.5	32.1	105	6.0	
D131259		249	53.7	29.2	77	10.7	
D131260		61	1.6	4.6	486	3.9	5.10
D131261		7	0.2	1.7	47	0.6	1.505
D131262		56	0.4	14.7	57	2.1	

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 4-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21184250

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REEs may not be totally soluble in this method.
ME-MS61

LABORATORY ADDRESSES

Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

Applies to Method:				
	CRU-31	CRU-QC	LOG-21	PUL-31
	PUL-QC	SPL-21	WEI-21	

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Applies to Method:				
	Au-AA25	Cu-OG62	ME-MS61	ME-OG62

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 16-SEP-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21189361

Project: THORN

P.O. No.: Thorn-2021-R006

This report is for 38 samples of Rock submitted to our lab in Whitehorse, YT, Canada on 21-JUL-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
Au-GRA21	Au 30g FA-GRAV finish	WST-SIM
ME-MS61	48 element four acid ICP-MS	
Ag-OG62	Ore Grade Ag - Four Acid	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Cu-OG62	Ore Grade Cu - Four Acid	
Pb-OG62	Ore Grade Pb - Four Acid	
Zn-OG62	Ore Grade Zn - Four Acid	
Ag-GRA21	Ag 30g FA-GRAV finish	WST-SIM

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:



Saa Traxler, Director, North Vancouver Operations

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 16-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21189361

Sample Description	Method	WEI-21	Au-AA25	Au-GRA21	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs
	Units	kg	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.05	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05
D131257		2.60	10.50		23.4	2.04	128.0	70	0.30	0.05	7.16	326	5.19	83.6	624	1.22
D131263		1.01	1.72		2.60	2.84	53.1	40	0.37	0.03	5.87	19.80	5.53	84.9	1070	1.28
D131264		1.85	7.32		58.0	1.64	137.5	140	0.32	9.16	7.51	470	6.80	50.7	497	3.68
D131265		0.64	0.01		0.26	8.20	503	1210	1.02	0.19	1.84	1.73	42.1	17.3	8	33.7
D131301		1.10	<0.01		1.21	7.92	14.8	210	0.62	0.33	4.78	0.63	16.70	38.9	24	1.35
D131181		1.29	2.71		>100	2.94	>10000	110	0.23	185.0	0.03	68.1	22.0	2.1	7	1.43
D131182		1.49	0.01		2.00	8.69	193.5	2220	1.23	0.39	0.05	0.07	27.1	0.6	6	17.25
D131183		1.97	0.05		2.84	8.26	177.5	820	1.19	0.30	1.80	1.07	45.2	8.3	15	11.40
D131184		1.40	0.01		0.91	7.91	144.0	540	1.24	0.07	3.28	4.65	43.9	10.8	6	11.65
D131185		1.19	1.04		44.2	2.61	252	100	0.08	63.5	0.01	0.21	7.29	2.1	11	0.47
D131186		1.52	1.47		>100	2.37	772	60	0.09	150.0	0.01	0.27	15.75	3.9	14	0.28
D131187		1.47	0.74		94.1	4.91	1035	80	0.11	49.4	0.01	1.65	23.8	11.0	12	0.73
D131188		1.78	0.01		0.61	8.35	271	1050	1.25	1.20	0.63	1.05	45.9	5.9	20	16.70
D131189		2.00	1.78		>100	2.24	2850	90	0.13	116.5	0.01	1.53	11.75	8.9	9	0.89
D131190		0.90	0.01		0.63	2.27	9.9	590	0.43	0.29	25.3	2.14	26.2	16.2	2	1.76
D131191		1.57	0.04		1.12	8.66	169.5	440	0.94	0.23	1.10	0.03	24.9	28.2	21	20.1
D131192		1.34	<0.01		1.32	8.72	11.2	640	1.08	0.06	1.00	0.16	25.7	23.1	21	11.15
D131193		1.56	0.13		22.0	6.45	55.7	130	0.60	0.14	2.27	0.08	22.9	75.7	23	5.84
D131194		2.18	0.02		8.99	7.02	19.0	3340	1.00	0.09	0.58	0.02	22.2	23.3	19	15.30
D131195		1.45	<0.01		0.43	7.21	16.1	250	1.07	1.43	1.48	0.10	22.5	32.6	18	11.65
D131196		1.82	0.37		1.78	6.82	470	180	0.74	0.19	0.72	0.06	19.95	37.3	18	12.35
D131197		2.25	0.01		1.45	3.17	93.6	60	0.37	0.04	8.12	0.08	6.58	65.2	971	1.59
D131198		2.04	<0.01		0.07	1.93	2.6	250	0.27	0.03	7.83	0.23	4.38	38.6	618	0.55
D131199		2.34	<0.01		0.13	1.74	2.7	2130	0.23	0.03	9.46	0.18	4.54	35.7	580	1.14
D131200		1.90	<0.01		0.09	7.66	17.6	460	0.88	0.05	3.47	0.07	38.9	6.4	6	10.40
D131201		1.91	<0.01		0.49	7.47	23.6	90	0.75	0.09	3.36	0.13	36.4	6.1	6	4.27
D131202		1.64	<0.01		0.63	2.62	4.8	370	0.33	0.03	8.63	0.10	6.00	59.6	912	9.23
D131203		1.86	0.01		1.41	2.89	121.5	30	0.72	0.05	5.92	0.42	5.58	66.6	975	11.35
D131204		2.57	0.73		6.00	1.78	2540	20	0.21	0.02	8.01	53.5	5.99	54.6	634	11.40
D131205		1.36	0.07		0.21	1.30	68.8	20	0.45	0.02	12.75	7.68	3.54	43.7	303	5.21
D131206		1.13		135.5	>100	1.51	4560	40	0.16	0.05	2.17	316	4.06	51.7	696	7.87
D131207		2.14	<0.01		0.38	1.56	74.8	40	0.46	0.02	11.60	0.93	3.68	36.7	366	4.00
D131208		1.83	0.65		1.51	2.43	372	60	0.36	0.02	9.23	2.59	5.12	55.2	766	2.53
D131209		1.08	3.36		17.60	3.28	3060	40	0.28	0.02	3.20	85.1	6.10	74.2	1460	1.59
D131210		1.53	0.01		0.07	3.70	13.0	30	0.77	0.02	7.15	0.28	7.57	68.6	958	69.3
D131501		3.06	1.08		>100	1.74	>10000	160	0.10	141.0	0.04	4.29	7.69	2.4	11	2.69
D131502		2.59	0.01		0.17	6.75	59.9	1810	1.00	0.09	3.85	0.06	30.2	5.3	14	4.49
D131503		3.46	0.01		0.35	7.48	65.0	1310	1.21	0.19	3.86	0.08	31.1	6.4	16	8.30

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 16-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21189361

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Cu	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni
	Units	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm
	LOD	0.2	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2
D131257		801	9.39	5.47	0.06	0.3	0.641	0.02	2.9	15.1	7.14	2230	0.52	0.01	0.4	358
D131263		103.0	6.97	7.01	0.06	0.5	0.093	0.02	2.6	36.3	7.00	1980	0.20	0.01	0.6	439
D131264		2040	7.97	5.37	0.05	0.2	2.18	0.06	3.9	37.9	5.75	1900	0.40	0.01	0.3	284
D131265		7.6	5.63	19.00	0.12	1.4	0.042	4.13	22.5	16.1	1.14	1200	1.10	0.44	5.8	18.9
D131301		235	9.90	18.35	0.10	1.7	0.058	0.87	6.9	18.8	3.05	2280	0.39	2.96	2.3	21.2
D131181		>10000	10.25	23.0	1.41	0.5	4.92	0.27	15.6	12.7	0.02	34	8.65	0.13	1.9	6.6
D131182		74.7	1.89	19.45	0.07	1.2	0.039	3.28	15.1	6.0	0.39	371	6.85	0.25	5.8	0.5
D131183		105.0	3.91	20.2	0.11	1.9	0.049	2.48	24.4	23.1	1.02	1760	3.47	0.87	6.2	8.1
D131184		42.4	3.44	19.60	0.12	1.3	0.046	3.17	22.8	6.7	1.30	9260	0.35	0.15	5.5	6.6
D131185		937	7.17	11.10	0.14	0.1	0.056	0.11	3.4	63.2	0.01	39	1.10	0.09	0.5	6.2
D131186		1565	14.25	11.15	0.17	0.2	0.049	0.06	7.7	45.8	<0.01	59	1.30	0.09	0.8	11.4
D131187		1960	13.00	17.60	0.16	0.8	0.160	0.07	12.8	27.4	0.01	45	1.24	0.10	3.0	32.4
D131188		123.5	2.84	19.40	0.09	2.0	0.058	2.61	24.8	22.1	0.73	1640	3.41	0.72	6.0	6.3
D131189		5210	21.0	13.25	0.19	0.2	0.168	0.16	6.3	20.6	0.01	40	2.08	0.09	0.9	15.8
D131190		26.9	8.15	6.21	0.05	0.3	0.020	0.38	14.1	23.3	1.41	6810	0.96	0.01	2.5	4.2
D131191		37.0	10.45	20.4	0.09	0.5	0.039	1.87	11.7	31.3	1.30	866	0.17	2.56	2.2	20.2
D131192		3150	4.02	19.15	0.09	0.7	0.050	1.90	11.0	59.8	1.04	878	0.96	2.11	2.2	16.0
D131193		>10000	11.00	19.00	0.13	0.4	0.047	0.80	9.9	62.0	1.67	929	2.86	1.59	1.7	29.6
D131194		4320	13.30	16.00	0.11	0.9	0.040	1.39	10.4	21.9	0.64	264	0.75	2.72	2.0	10.3
D131195		96.9	6.71	16.60	0.09	0.5	0.122	1.76	9.7	24.2	1.02	911	2.48	1.86	2.0	19.2
D131196		32.8	9.77	13.05	0.08	0.6	0.027	1.45	8.9	25.3	0.78	619	3.15	2.20	1.7	23.5
D131197		55.0	6.18	6.91	<0.05	0.2	0.031	0.02	3.1	32.2	9.16	2450	0.11	0.01	0.7	453
D131198		38.4	5.18	4.02	<0.05	0.2	0.017	0.01	2.1	29.9	9.11	1530	0.11	0.01	0.4	268
D131199		39.1	4.79	3.65	<0.05	0.2	0.017	0.01	2.2	35.0	9.47	1620	0.09	<0.01	0.4	251
D131200		5.2	2.39	18.45	0.07	1.5	0.035	0.65	20.3	95.8	1.40	1170	0.42	0.02	5.8	30.8
D131201		20.6	2.97	18.70	0.06	1.5	0.036	0.46	18.7	88.6	1.23	1060	0.84	0.02	5.9	19.3
D131202		53.4	5.63	5.93	0.05	0.4	0.027	0.48	3.0	35.3	7.22	1300	0.16	0.01	0.5	436
D131203		66.2	6.39	5.98	<0.05	0.4	0.023	0.37	2.7	29.4	7.06	1360	0.30	0.02	0.8	412
D131204		166.5	9.84	4.04	<0.05	0.3	0.015	0.42	3.0	20.5	5.10	5080	3.88	0.01	0.4	538
D131205		54.3	5.37	2.76	<0.05	0.2	0.013	0.11	1.8	22.6	8.85	1540	4.37	0.01	0.3	474
D131206		2090	16.20	3.87	0.06	0.3	0.278	0.31	2.1	21.3	2.11	1280	2.74	0.01	0.3	401
D131207		44.4	5.01	4.61	<0.05	0.2	0.017	0.15	1.7	15.9	8.58	1180	0.16	0.02	0.3	319
D131208		52.7	5.19	5.41	<0.05	0.3	0.023	0.02	2.4	37.6	9.11	2220	0.16	0.01	0.6	555
D131209		289	10.00	7.89	0.05	0.4	0.056	0.03	2.8	40.7	5.09	2300	0.45	0.01	0.8	847
D131210		70.0	6.98	8.34	0.05	0.5	0.033	1.10	3.5	26.5	6.60	1170	0.09	0.02	0.8	561
D131501		>10000	21.5	8.81	0.36	0.3	0.150	0.36	3.8	8.8	0.04	75	0.74	0.08	1.5	8.6
D131502		24.9	2.31	17.40	0.07	1.3	0.030	1.75	15.6	15.3	0.53	795	0.89	2.25	6.1	7.0
D131503		60.8	2.88	18.50	0.08	1.4	0.031	2.05	15.4	11.7	0.76	838	0.21	2.40	7.0	8.3

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 16-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21189361

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm
	LOD	10	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02
D131257		450	>10000	0.4	<0.002	5.98	35.6	13.9	1	0.3	164.5	<0.05	<0.05	0.29	0.120	1.05
D131263		650	1610	0.8	<0.002	0.71	56.6	20.6	<1	0.3	124.0	<0.05	<0.05	0.42	0.174	0.39
D131264		360	>10000	3.5	<0.002	5.48	19.90	9.1	1	0.5	246	<0.05	0.81	0.20	0.095	0.44
D131265		940	286	146.0	<0.002	1.55	10.35	8.7	<1	0.7	128.5	0.44	<0.05	7.38	0.240	19.15
D131301		1020	33.5	16.5	<0.002	0.03	10.15	39.9	1	0.7	379	0.13	<0.05	1.05	0.766	0.66
D131181		990	>10000	8.1	<0.002	>10.0	>10000	2.5	70	21.9	357	0.13	325	5.82	0.083	1.07
D131182		690	55.6	118.5	<0.002	0.20	101.5	6.3	<1	0.6	208	0.41	1.61	6.00	0.222	4.69
D131183		990	51.0	82.1	<0.002	2.57	156.5	9.3	1	0.6	255	0.40	3.28	7.08	0.271	2.26
D131184		810	83.1	107.0	<0.002	2.70	21.0	8.2	<1	0.6	150.0	0.37	0.30	6.80	0.235	4.68
D131185		120	253	3.2	<0.002	8.01	774	0.9	32	2.8	307	<0.05	7.44	0.95	0.021	0.25
D131186		220	818	1.6	<0.002	>10.0	3690	0.9	39	5.2	645	0.05	33.9	2.11	0.035	0.16
D131187		310	1665	2.5	<0.002	>10.0	2950	3.4	21	7.9	269	0.20	8.91	4.71	0.130	0.23
D131188		830	59.8	86.7	<0.002	2.00	34.0	8.8	1	0.8	330	0.39	0.59	7.50	0.287	3.77
D131189		150	895	5.2	<0.002	>10.0	4240	1.1	51	6.7	314	0.05	59.8	1.92	0.038	0.33
D131190		200	15.5	15.3	<0.002	0.13	14.00	2.1	<1	0.2	1450	0.20	0.11	2.43	0.056	0.13
D131191		2210	11.0	62.0	<0.002	4.79	18.50	26.0	1	0.7	199.0	0.12	0.17	1.47	0.686	0.63
D131192		2500	3.8	50.6	<0.002	0.22	8.12	32.2	<1	0.9	148.5	0.13	<0.05	1.55	0.691	0.34
D131193		1590	5.7	27.2	0.004	2.82	11.55	23.3	22	0.6	239	0.08	0.97	1.02	0.516	0.32
D131194		1880	15.0	49.2	<0.002	0.42	29.5	21.7	4	0.7	220	0.11	0.24	1.48	0.598	0.49
D131195		1880	17.4	75.0	<0.002	1.73	7.41	27.1	1	0.9	256	0.10	0.12	1.26	0.552	0.61
D131196		1830	22.6	63.3	<0.002	5.98	12.05	21.9	1	0.7	150.0	0.09	0.19	1.15	0.520	0.65
D131197		590	8.7	0.7	<0.002	0.20	5.14	22.7	<1	0.3	161.5	<0.05	<0.05	0.40	0.189	0.03
D131198		410	5.4	0.2	<0.002	0.02	5.23	13.9	<1	<0.2	669	<0.05	<0.05	0.25	0.115	<0.02
D131199		370	7.4	0.3	<0.002	0.06	6.28	13.2	<1	0.2	814	<0.05	<0.05	0.24	0.107	0.02
D131200		940	11.4	12.3	<0.002	0.19	19.95	6.9	<1	0.7	180.5	0.39	<0.05	6.23	0.249	2.31
D131201		970	11.3	6.1	<0.002	0.99	23.0	7.1	<1	0.7	256	0.39	<0.05	5.99	0.244	0.52
D131202		600	10.6	37.9	<0.002	0.09	6.05	19.2	<1	0.2	457	<0.05	<0.05	0.39	0.155	0.27
D131203		450	10.6	17.9	<0.002	0.13	107.5	20.0	<1	0.3	263	<0.05	<0.05	0.69	0.167	0.30
D131204		290	188.5	23.9	<0.002	5.68	17.95	33.9	<1	0.2	169.0	<0.05	<0.05	0.20	0.105	3.10
D131205		420	22.2	6.6	<0.002	0.05	5.11	10.9	<1	<0.2	626	<0.05	<0.05	0.17	0.075	0.59
D131206		270	>10000	16.4	<0.002	>10.0	139.0	18.6	1	2.7	196.5	<0.05	<0.05	0.18	0.089	1.61
D131207		260	32.5	7.1	<0.002	0.07	29.5	13.9	<1	<0.2	619	<0.05	<0.05	0.23	0.090	0.14
D131208		470	87.0	1.2	<0.002	0.44	16.30	18.4	<1	0.2	330	<0.05	<0.05	0.28	0.143	0.12
D131209		600	5040	1.2	<0.002	3.39	99.9	27.0	<1	0.5	108.5	<0.05	<0.05	0.38	0.198	1.37
D131210		670	18.3	84.4	<0.002	0.01	10.90	27.2	<1	0.3	274	<0.05	<0.05	0.45	0.218	0.70
D131501		220	241	11.7	<0.002	>10.0	6270	0.8	36	8.0	277	0.09	97.1	1.17	0.051	0.98
D131502		680	22.9	40.6	<0.002	0.61	5.56	6.1	<1	0.6	612	0.44	0.12	4.93	0.202	0.78
D131503		770	22.7	46.7	<0.002	1.00	11.85	6.7	<1	0.7	753	0.47	0.20	5.27	0.234	0.77

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 16-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21189361

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Ag-OG62	Cu-OG62	Pb-OG62	Zn-OG62	Ag-GRA21
	Analyte	U	V	W	Y	Zn	Zr	Ag	Cu	Pb	Zn	Ag
	Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%	ppm
	LOD	0.1	1	0.1	0.1	2	0.5	1	0.001	0.001	0.001	5
D131257		0.2	91	0.7	5.4	>10000	10.9			1.335	2.26	
D131263		0.2	141	0.6	5.1	1360	14.9					
D131264		0.2	71	0.5	4.5	>10000	7.2			4.22	3.34	
D131265		5.0	77	25.6	13.4	242	43.1					
D131301		0.5	492	0.7	21.1	200	47.0					
D131181		4.6	37	6.9	9.5	2630	16.0	>1500	6.36	1.865		2340
D131182		3.7	64	1.0	4.0	45	37.0					
D131183		3.7	85	1.0	11.7	217	67.4					
D131184		3.8	84	0.8	13.9	1200	43.7					
D131185		0.9	21	0.8	3.3	27	4.3					
D131186		1.2	16	1.0	2.9	232	6.6	106				
D131187		2.0	42	1.5	4.1	391	23.1					
D131188		4.4	95	0.8	9.4	210	74.5					
D131189		1.3	19	1.3	2.9	267	8.3	271				
D131190		0.6	44	9.4	21.5	133	8.0					
D131191		0.6	345	2.4	16.3	109	7.0					
D131192		1.9	329	1.3	16.0	74	13.1					
D131193		0.9	357	1.3	13.4	80	8.4		2.76			
D131194		0.7	371	4.6	15.9	39	18.9					
D131195		1.1	273	4.3	14.2	136	13.8					
D131196		0.7	226	2.1	16.1	64	10.5					
D131197		0.2	135	0.2	5.6	92	8.5					
D131198		0.1	89	0.1	4.0	45	8.3					
D131199		0.1	81	0.1	5.0	39	7.8					
D131200		2.5	76	1.8	10.8	45	48.1					
D131201		3.4	81	1.3	9.7	40	46.1					
D131202		0.3	128	0.1	5.4	72	13.0					
D131203		2.5	98	0.6	5.6	123	15.8					
D131204		0.9	123	1.2	10.7	2670	13.4					
D131205		1.9	66	0.3	4.6	660	7.2					
D131206		0.4	87	1.8	3.4	>10000	10.8	172		4.04	2.76	
D131207		1.0	166	0.5	9.2	156	12.7					
D131208		0.1	109	0.2	5.3	522	9.8					
D131209		0.2	152	0.9	7.1	5720	13.4					
D131210		0.2	143	0.4	7.5	112	18.2					
D131501		1.9	12	3.0	0.7	432	8.8	187	3.97			
D131502		2.9	56	0.8	10.0	64	37.6					
D131503		3.1	67	0.5	10.1	58	44.7					

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 16-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21189361

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REEs may not be totally soluble in this method.
ME-MS61

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

CRU-31	CRU-QC	LOG-21	PUL-31
PUL-QC	SPL-21	WEI-21	

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Ag-GRA21	Ag-OG62	Au-AA25	Au-GRA21
Cu-OG62	ME-MS61	ME-OG62	Pb-OG62
Zn-OG62			

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 22-SEP-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21193469

Project: THORN

P.O. No.: Thorn-2021-R008

This report is for 5 samples of Rock submitted to our lab in Whitehorse, YT, Canada on 26-JUL-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
Ag-OG62	Ore Grade Ag - Four Acid	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Pb-OG62	Ore Grade Pb - Four Acid	
Zn-OG62	Ore Grade Zn - Four Acid	

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:

Saa Traxler, Director, North Vancouver Operations

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 22-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21193469

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
D131229		1.78	0.57	13.95	2.92	1150	20	0.47	0.02	3.88	28.5	5.05	73.0	1230	4.50	278
D131230		2.75	39.3	>100	1.50	>10000	30	0.21	0.03	1.72	302	4.53	46.6	579	2.37	1300
D131231		2.49	61.2	>100	1.30	6830	60	0.17	0.04	0.36	587	2.33	50.9	448	1.28	3140
D131232		2.28	0.26	9.72	3.49	760	50	0.61	0.01	4.47	51.4	6.08	70.5	1030	6.54	300
D131233		2.71	33.3	>100	1.98	3530	70	0.28	0.03	3.44	321	3.71	50.1	612	3.04	1555

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

ALS Canada Ltd.
2103 Dollarton Hwy
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Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 22-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21193469

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
D131229		6.81	6.25	0.06	0.4	0.018	0.19	2.3	76.5	5.28	2960	0.60	0.02	0.6	776	550
D131230		23.6	3.70	0.07	0.3	0.129	0.14	2.4	32.3	1.91	1760	3.11	0.01	0.3	501	330
D131231		21.4	3.34	0.06	0.2	0.325	0.08	1.1	43.7	0.94	964	3.62	0.01	0.3	540	240
D131232		7.73	7.39	<0.05	0.6	0.028	0.47	2.8	108.5	5.14	2990	0.54	0.01	0.7	765	630
D131233		14.35	4.63	0.05	0.3	0.189	0.19	1.9	59.9	3.19	2890	2.12	0.01	0.4	560	350

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#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 22-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21193469

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
D131229		768	8.3	<0.002	2.75	24.4	22.3	<1	0.4	112.0	<0.05	<0.05	0.38	0.186	1.70	4.9
D131230		>10000	5.5	<0.002	>10.0	81.7	23.9	1	1.0	69.0	<0.05	<0.05	0.19	0.093	3.34	11.0
D131231		>10000	2.6	<0.002	>10.0	182.0	10.9	2	1.5	43.0	<0.05	<0.05	0.16	0.075	0.71	1.8
D131232		1115	15.6	<0.002	3.38	32.7	22.7	<1	0.3	221	<0.05	<0.05	0.43	0.207	1.04	3.7
D131233		>10000	6.1	<0.002	>10.0	90.5	14.4	1	0.8	124.0	<0.05	<0.05	0.28	0.110	0.75	1.9

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

ALS Canada Ltd.
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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 22-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21193469

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Ag-OG62	Pb-OG62	Zn-OG62
	Analyte	V	W	Y	Zn	Zr	Ag	Pb	Zn
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	LOD	1	0.1	0.1	2	0.5	1	0.001	0.001
D131229		135	0.4	6.2	2060	12.3			
D131230		94	0.3	6.5	>10000	10.3	128	3.36	2.87
D131231		64	0.2	3.2	>10000	7.9	227	6.20	4.91
D131232		161	0.6	6.2	3630	15.6			
D131233		93	0.4	4.4	>10000	10.9	115	3.04	2.63

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 22-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21193469

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REEs may not be totally soluble in this method.
ME-MS61

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

CRU-31	CRU-QC	LOG-21	PUL-31
PUL-QC	SPL-21	WEI-21	

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Ag-OG62	Au-AA25	ME-MS61	ME-OG62
Pb-OG62	Zn-OG62		

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 23-SEP-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21193472

Project: THORN

P.O. No.: Thorn-2021-R009

This report is for 13 samples of Rock submitted to our lab in Whitehorse, YT, Canada on 26-JUL-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Cu-OG62	Ore Grade Cu - Four Acid	

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:

Saa Traxler, Director, North Vancouver Operations

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 23-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21193472

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
D131302		1.07	0.04	0.41	3.31	4.5	150	0.12	0.04	1.48	0.07	2.45	156.0	53	0.60	1060
D131303		0.97	0.25	0.76	4.06	336	350	0.20	<0.01	0.08	0.38	6.11	27.1	48	1.39	422
D131304		1.43	0.29	5.99	1.93	74.6	240	0.29	0.09	0.21	0.18	6.91	116.0	15	3.66	>10000
D131305		1.27	0.01	0.04	4.37	4.2	30	0.17	0.01	8.19	0.14	4.41	72.9	610	0.59	59.4
D131306		1.75	0.04	0.11	8.05	8.6	440	0.54	0.01	5.83	0.15	17.15	23.3	4	0.30	240
D131551		2.11	0.01	0.81	6.11	3.2	380	0.49	0.05	6.29	0.26	7.62	24.3	269	28.3	2770
D131552		1.95	25.9	2.02	1.63	124.5	140	0.26	0.04	0.07	0.05	5.28	14.4	109	5.12	40.6
D131422		2.33	0.02	0.85	2.40	267	130	0.44	0.01	9.84	0.37	4.08	58.2	924	9.44	46.5
D131601		1.36	0.08	3.84	3.88	19.3	70	0.48	0.05	3.79	0.09	4.57	40.7	195	3.73	1665
D131602		1.44	0.12	0.18	4.21	180.5	220	0.27	0.03	0.09	0.24	8.76	18.5	14	5.17	104.0
D131603		1.87	0.20	3.80	2.09	50.3	160	0.22	0.16	2.27	0.06	4.74	73.4	29	2.43	>10000
D131604		1.00	0.01	0.18	8.07	5.0	500	0.35	0.13	6.68	0.16	7.80	23.5	68	1.25	275
D131605		1.88	0.01	0.12	8.59	2.6	570	0.60	0.03	5.56	0.09	10.80	31.0	60	6.39	187.5

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 23-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21193472

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
D131302		7.88	6.26	0.05	0.1	0.011	0.22	1.2	8.7	1.66	493	0.26	0.92	0.2	54.6	310
D131303		13.40	8.27	0.06	0.5	0.021	0.07	3.0	106.5	1.29	973	5.57	0.02	0.6	102.0	370
D131304		8.19	5.57	<0.05	0.3	0.593	0.32	2.5	13.7	0.24	719	1.46	0.29	0.4	89.2	410
D131305		8.28	8.42	<0.05	0.5	0.039	0.07	1.9	12.9	11.30	1660	0.12	0.19	0.4	494	340
D131306		9.60	16.80	0.06	2.2	0.064	0.37	6.5	5.4	2.09	1660	4.92	2.08	2.3	3.2	1350
D131551		4.40	11.65	0.07	0.7	0.041	2.00	3.3	22.3	3.40	1660	0.09	0.57	1.2	135.0	880
D131552		8.35	4.09	<0.05	0.2	0.018	0.37	2.5	99.1	0.26	417	11.90	0.02	0.3	59.3	220
D131422		5.06	5.89	<0.05	0.4	0.017	0.52	1.9	26.6	7.02	1620	0.26	0.02	0.5	510	390
D131601		3.95	7.73	<0.05	0.6	0.094	0.60	2.0	123.5	1.59	904	2.13	0.02	0.5	67.2	590
D131602		9.26	8.48	<0.05	0.4	0.074	0.56	4.2	46.3	0.62	826	59.1	0.11	0.6	30.8	380
D131603		5.61	4.26	<0.05	0.3	0.303	0.34	2.2	11.7	0.50	674	1.01	0.62	0.3	54.8	360
D131604		5.46	18.80	0.06	0.5	0.051	0.82	3.5	10.4	2.38	1160	0.37	2.43	0.9	30.0	650
D131605		7.78	18.95	0.07	0.5	0.075	1.32	4.6	21.5	3.35	1340	0.68	2.60	2.0	23.4	1100

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

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#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 23-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21193472

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
D131302		4.3	6.5	0.009	4.32	0.56	9.0	4	0.2	70.5	<0.05	0.27	0.10	0.147	0.06	0.1
D131303		11.3	2.3	<0.002	3.26	26.6	45.3	2	0.3	23.0	<0.05	<0.05	0.35	0.224	0.54	0.5
D131304		6.1	10.8	<0.002	2.01	2.19	6.4	8	0.3	32.5	<0.05	3.73	0.31	0.150	0.07	0.2
D131305		5.0	1.3	<0.002	0.01	0.35	53.9	<1	0.2	26.0	<0.05	<0.05	0.28	0.226	<0.02	0.1
D131306		9.4	3.7	<0.002	3.51	0.57	28.6	1	0.8	432	0.13	<0.05	0.77	0.583	0.18	0.5
D131551		5.1	81.5	<0.002	0.05	8.72	26.1	<1	0.4	115.0	0.07	<0.05	0.48	0.346	0.87	0.4
D131552		15.2	11.6	<0.002	2.49	45.1	8.2	1	0.2	17.4	<0.05	<0.05	0.15	0.085	1.27	0.2
D131422		22.0	21.2	<0.002	0.56	23.4	15.0	<1	0.2	459	<0.05	<0.05	0.25	0.148	0.44	0.5
D131601		6.0	19.5	<0.002	0.89	13.00	20.3	2	0.3	118.5	<0.05	0.36	0.39	0.194	0.16	0.4
D131602		24.6	15.3	0.002	3.68	48.5	15.9	2	0.3	31.1	<0.05	<0.05	0.44	0.227	1.86	4.2
D131603		2.6	9.5	<0.002	2.23	1.63	5.5	7	0.2	76.5	<0.05	2.30	0.24	0.133	0.08	0.2
D131604		3.6	6.5	<0.002	0.02	0.54	21.5	1	0.6	467	0.06	0.05	0.36	0.336	0.10	0.2
D131605		3.7	11.7	<0.002	0.05	0.25	27.2	1	0.6	708	0.12	0.05	0.46	0.646	0.14	0.3

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

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 23-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21193472

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Cu-OG62
	Analyte	V	W	Y	Zn	Zr	Cu
	Units	ppm	ppm	ppm	ppm	ppm	%
	LOD	1	0.1	0.1	2	0.5	0.001
D131302		95	0.3	3.6	27	1.2	
D131303		254	17.3	6.7	103	14.7	
D131304		115	0.5	6.9	41	6.7	2.70
D131305		225	0.2	7.8	82	12.3	
D131306		222	0.3	25.3	105	73.9	
D131551		379	0.8	10.2	46	18.3	
D131552		154	4.9	6.5	23	4.9	
D131422		125	0.5	5.4	52	11.5	
D131601		150	7.1	5.6	25	8.0	
D131602		225	1.7	5.9	76	10.7	
D131603		77	0.4	4.7	19	6.9	1.930
D131604		217	0.2	11.6	56	9.7	
D131605		358	0.2	17.7	91	6.3	

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 23-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21193472

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REEs may not be totally soluble in this method.
ME-MS61

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

CRU-31	CRU-QC	LOG-21	PUL-31
PUL-QC	SPL-21	WEI-21	

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au-AA25	Cu-OG62	ME-MS61	ME-OG62

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 16-SEP-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21193622

Project: THORN

P.O. No.: Thorn-2021-R007

This report is for 49 samples of Rock submitted to our lab in Whitehorse, YT, Canada on 22-JUL-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
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ANALYTICAL PROCEDURES

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

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:

Saa Traxler, Director, North Vancouver Operations

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VANCOUVER BC V6C 1T2

Finalized Date: 16-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21193622

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
D131401		2.75	5.84	20.4	6.64	117.5	610	0.12	100.5	0.41	0.42	4.78	67.4	9	1.79	3400
D131402		2.09	0.30	4.61	7.49	21.9	470	0.75	28.5	3.49	1.06	30.9	37.3	4	3.39	2170
D131403		1.66	1.22	33.8	2.84	263	110	0.32	181.5	2.82	9.14	14.35	68.4	2	5.06	>10000
D131404		3.28	1.37	13.35	1.40	835	120	0.14	221	5.07	3.38	5.22	353	2	3.35	3200
D131405		1.89	0.03	0.57	2.93	14.6	100	0.26	19.80	5.03	0.25	3.97	68.9	7	4.44	100.0
D131406		2.31	0.63	0.76	1.21	90.4	90	0.08	6.45	0.03	0.09	0.04	296	6	2.89	18.8
D131407		1.44	0.99	1.49	2.45	97.7	190	0.50	0.11	0.08	0.04	29.6	24.1	16	1.87	95.8
D131408		1.06	0.07	6.46	4.66	2.2	90	0.45	0.44	0.49	1.44	14.90	20.9	5	0.64	>10000
D131409		0.86	<0.01	0.05	3.89	15.3	290	0.28	0.05	8.60	0.27	12.70	46.1	7	0.99	162.0
D131410		1.42	<0.01	0.05	6.95	4.8	530	0.70	0.04	8.03	0.03	18.45	25.2	18	8.38	252
D131411		0.71	0.01	0.45	5.40	7.4	70	0.45	0.11	9.07	0.20	5.98	94.9	545	2.08	2400
D131412		1.07	0.01	0.18	7.36	2.8	210	0.46	0.06	3.27	0.06	8.64	33.2	175	5.09	86.0
D131413		1.78	<0.01	0.01	1.86	21.8	90	0.30	0.07	9.57	0.07	1.63	38.2	1240	6.82	80.6
D131414		1.06	<0.01	0.08	6.62	2.9	500	0.46	0.03	5.66	0.10	6.22	30.4	268	10.70	207
D131415		1.36	<0.01	0.01	0.07	1.6	<10	0.18	0.01	20.2	0.10	0.24	16.7	4	0.08	2.6
D131416		1.26	<0.01	0.07	1.88	6.2	3430	0.25	0.02	17.45	0.20	4.49	20.8	10	2.16	132.0
D131417		1.35	<0.01	0.11	7.42	3.8	960	0.93	0.02	4.25	0.04	20.7	23.7	32	3.23	315
D131418		1.83	<0.01	0.40	8.26	10.3	150	0.79	0.08	8.59	0.15	21.6	23.8	40	2.12	153.5
D131419		1.26	<0.01	0.06	8.17	14.9	400	0.78	0.01	2.82	0.02	21.4	20.9	14	22.3	295
D131420		1.35	<0.01	0.04	0.65	2.4	20	0.39	0.01	18.75	0.26	2.92	27.3	5	0.65	21.1
D131421		0.96	<0.01	0.11	0.72	17.9	10	0.27	0.01	18.65	0.28	1.68	7.1	10	0.87	126.5
D131266		1.97	<0.01	0.05	5.59	7.1	1970	0.28	0.02	6.21	0.24	10.40	38.0	79	7.38	152.0
D131267		1.35	<0.01	0.06	7.51	7.5	810	1.49	0.05	3.01	0.16	75.8	21.7	59	31.6	34.2
D131268		3.46	<0.01	0.23	0.51	4.5	110	0.25	0.07	13.90	0.15	8.21	11.5	48	2.93	844
D131269		1.67	0.01	33.5	2.45	569	330	0.24	0.07	0.22	16.80	2.71	30.3	343	5.42	7410
D131270		2.21	3.06	22.9	6.74	>10000	140	0.27	0.02	0.62	45.3	13.65	35.0	21	4.90	268
D131271		1.91	0.45	11.20	1.32	110.0	80	0.46	7.70	8.88	179.5	4.60	29.7	421	9.32	721
D131211		1.15	0.03	1.20	2.66	440	50	0.59	0.04	10.55	8.03	7.84	48.1	500	11.00	139.0
D131212		2.15	1.15	0.75	7.14	42.6	200	0.74	0.44	2.71	4.26	28.9	8.0	6	9.79	38.9
D131213		1.57	4.46	11.05	5.43	611	290	0.61	3.68	0.35	3.84	30.8	5.7	6	15.55	141.0
D131214		1.99	0.91	2.17	3.98	64.9	590	0.84	1.80	5.38	33.7	23.6	12.3	98	7.67	127.0
D131215		1.42	<0.01	0.15	1.65	6.5	1360	0.15	0.04	9.35	0.53	3.82	38.2	608	1.03	35.8
D131216		1.79	19.30	9.95	5.95	400	1550	0.28	1.40	0.99	3.25	7.61	30.6	33	1.73	211
D131217		1.45	0.01	0.30	3.46	197.5	70	0.56	0.01	10.00	1.68	5.94	42.8	826	2.10	38.4
D131218		1.74	<0.01	0.42	3.14	199.0	130	0.75	0.04	7.58	0.37	7.28	62.5	1200	22.5	90.3
D131219		2.36	<0.01	0.06	7.22	7.9	1300	1.13	0.04	2.98	0.07	61.8	23.3	32	10.60	30.6
D131220		1.94	<0.01	0.04	7.08	9.3	4240	1.23	0.09	2.91	0.10	31.8	12.3	9	16.20	14.6
D131221		1.21	0.05	3.24	3.20	11.9	40	0.22	1.58	0.89	27.8	6.35	68.4	1130	0.86	152.0
D131222		1.45	<0.01	0.06	2.35	23.0	510	0.35	0.03	7.98	0.40	5.95	32.7	645	14.60	98.5
D131223		1.57	0.76	4.66	2.27	974	60	0.31	0.01	0.46	0.77	4.59	48.9	856	2.28	39.8

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 16-SEP-2021
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Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
D131401		11.15	13.65	0.10	0.5	1.505	5.49	1.7	16.8	1.57	338	2.15	0.48	1.4	28.8	690
D131402		10.95	20.2	0.11	1.9	1.435	1.48	15.1	45.7	1.95	940	2.44	2.66	2.3	9.1	1280
D131403		15.85	13.75	0.10	0.5	4.92	0.84	6.5	27.0	1.14	570	2.81	0.09	0.7	14.3	310
D131404		28.1	4.56	0.17	0.2	1.050	0.61	2.3	7.1	1.25	952	11.60	0.02	0.4	18.1	210
D131405		15.00	7.04	0.10	0.4	0.088	1.23	1.7	10.2	1.66	645	9.84	0.04	0.7	16.7	590
D131406		22.9	1.69	0.13	0.1	0.027	0.50	<0.5	12.2	0.05	20	7.70	0.01	0.2	4.2	10
D131407		9.14	7.53	0.15	0.3	0.012	0.29	15.3	146.5	0.07	551	0.52	0.02	0.6	14.6	470
D131408		4.91	8.81	0.12	0.8	2.03	0.02	7.2	103.0	5.06	223	0.89	0.86	1.1	70.5	710
D131409		13.90	9.24	0.10	0.3	0.033	0.06	5.7	52.8	1.96	2410	3.62	0.02	0.7	40.5	550
D131410		7.94	19.55	0.09	1.2	0.032	0.81	8.5	24.8	1.91	1460	0.57	0.70	1.5	16.9	1360
D131411		8.97	11.25	0.08	0.5	0.052	0.24	2.6	45.1	4.91	1960	0.36	0.02	0.7	377	520
D131412		7.25	14.95	0.08	0.8	0.066	0.37	3.8	62.5	5.36	737	0.29	2.25	0.8	51.9	1110
D131413		5.48	5.22	0.05	0.1	0.035	0.23	0.6	37.7	4.42	1720	0.05	0.04	0.1	142.5	80
D131414		6.34	12.45	0.09	0.4	0.043	1.17	2.8	48.7	3.25	1680	0.07	0.37	0.6	69.7	870
D131415		3.05	0.20	<0.05	0.1	<0.005	0.02	<0.5	2.0	10.65	730	<0.05	0.01	<0.1	114.0	140
D131416		6.78	4.70	<0.05	0.2	0.013	0.24	2.0	28.6	4.47	2030	0.20	0.01	0.4	52.3	250
D131417		7.12	16.05	0.09	1.4	0.047	2.89	8.7	10.7	1.73	1400	0.80	2.41	2.7	12.2	2220
D131418		7.87	21.2	0.09	1.0	0.064	0.30	9.6	20.5	1.49	1000	2.15	2.23	1.8	17.0	1660
D131419		6.14	18.65	0.11	0.6	0.050	1.63	8.9	14.6	1.05	1060	0.40	3.52	3.0	13.0	2430
D131420		6.16	1.56	<0.05	0.3	<0.005	0.19	1.3	6.2	8.06	1520	0.07	0.05	0.2	167.0	180
D131421		5.50	1.54	<0.05	0.1	<0.005	0.18	0.8	15.9	8.51	1680	0.08	0.01	0.1	21.7	110
D131266		6.31	7.54	0.08	0.8	0.028	3.63	4.7	19.6	6.15	910	0.08	0.51	1.2	124.5	870
D131267		6.08	18.10	0.15	4.8	0.064	2.57	36.5	53.2	3.34	1040	0.77	1.05	15.5	31.4	2690
D131268		2.75	1.07	0.06	0.1	0.089	0.18	3.7	9.7	7.58	3980	0.06	0.02	0.1	48.1	270
D131269		1.89	4.20	0.07	0.3	0.010	0.38	1.2	59.5	0.63	188	0.13	0.04	0.5	68.1	140
D131270		9.77	11.00	0.13	1.9	0.089	4.52	3.3	8.3	0.50	575	1.47	0.18	3.9	19.0	2090
D131271		5.69	4.70	0.05	0.5	0.641	0.16	2.6	38.3	5.48	1440	0.43	0.02	0.3	185.0	250
D131211		6.56	5.55	0.05	0.6	0.034	0.74	3.6	21.3	6.65	1620	1.23	0.02	0.8	456	660
D131212		3.63	17.65	0.10	1.4	0.037	0.93	14.0	70.0	1.10	945	0.57	0.02	5.5	9.0	810
D131213		8.75	12.80	0.08	0.9	0.082	1.74	16.4	33.7	0.25	319	11.30	0.03	3.5	3.8	550
D131214		3.86	8.82	0.07	0.7	0.263	0.48	13.1	69.4	2.02	1680	1.65	0.03	2.6	35.3	440
D131215		4.70	3.86	<0.05	0.2	0.012	0.02	1.8	42.7	8.05	1600	0.13	0.01	0.3	262	350
D131216		6.55	6.45	0.11	0.8	0.051	5.27	3.1	16.2	2.22	701	0.61	0.17	0.9	37.6	480
D131217		7.15	6.72	0.05	0.4	0.021	0.04	2.7	51.2	7.85	1920	0.08	0.01	0.7	425	480
D131218		7.18	7.42	0.06	0.5	0.044	1.07	3.3	15.3	5.78	1750	0.21	0.02	0.7	437	690
D131219		6.09	19.35	0.16	3.4	0.066	4.26	28.1	48.4	3.20	801	0.51	1.91	23.4	20.4	2600
D131220		4.04	19.60	0.13	2.9	0.041	2.58	14.1	26.9	1.73	708	1.67	2.32	5.7	4.5	950
D131221		7.26	7.39	0.07	0.4	0.109	0.02	2.6	30.3	11.15	1050	0.11	0.01	0.7	491	690
D131222		4.47	5.71	0.06	0.4	0.020	0.70	3.0	27.8	4.86	1290	0.29	0.01	0.5	163.5	310
D131223		9.20	5.06	0.06	0.3	0.009	0.18	2.0	28.9	2.67	1160	0.54	0.02	0.5	317	360

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	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
D131401		9.0	77.9	<0.002	7.19	19.80	18.5	3	2.5	99.2	0.08	51.9	0.48	0.347	1.49	1.1
D131402		5.9	42.1	<0.002	5.69	19.55	29.7	3	5.6	318	0.14	13.15	1.12	0.578	0.57	2.4
D131403		37.7	32.7	<0.002	>10.0	1140	10.6	8	4.9	104.0	0.05	72.2	0.30	0.195	0.48	1.1
D131404		29.3	25.9	<0.002	>10.0	461	5.0	26	2.9	172.5	<0.05	134.5	0.11	0.079	0.35	0.9
D131405		6.4	49.4	<0.002	>10.0	45.5	7.9	13	0.9	104.0	0.05	9.12	0.27	0.145	0.65	0.5
D131406		5.9	20.1	<0.002	>10.0	35.6	0.9	20	0.5	113.0	<0.05	6.33	0.01	0.012	0.24	0.2
D131407		10.6	10.0	<0.002	2.47	14.35	15.3	3	0.2	26.8	<0.05	0.16	0.36	0.190	0.09	0.8
D131408		11.5	0.6	<0.002	0.99	8.79	5.3	8	0.4	80.2	0.07	0.08	0.82	0.113	<0.02	0.8
D131409		5.8	2.2	<0.002	0.01	43.5	24.4	<1	0.3	427	<0.05	<0.05	0.48	0.252	0.02	0.3
D131410		4.7	17.8	<0.002	0.03	2.12	18.6	<1	0.7	197.5	0.09	<0.05	1.05	0.482	0.10	0.6
D131411		2.5	6.7	<0.002	0.08	2.68	29.3	1	0.2	201	<0.05	0.42	0.38	0.263	0.06	0.7
D131412		2.0	13.8	0.003	1.01	1.55	38.6	1	0.6	243	0.05	<0.05	0.57	0.384	0.09	0.3
D131413		0.6	11.7	<0.002	0.01	18.60	59.7	<1	0.2	167.5	<0.05	<0.05	0.07	0.111	0.25	<0.1
D131414		1.4	37.4	<0.002	0.01	2.78	37.0	<1	0.4	299	<0.05	<0.05	0.27	0.334	0.70	0.3
D131415		<0.5	0.6	<0.002	<0.01	1.49	2.4	<1	<0.2	201	<0.05	<0.05	0.01	0.005	<0.02	0.3
D131416		1.9	7.6	<0.002	0.08	15.05	20.8	<1	<0.2	353	<0.05	<0.05	0.21	0.121	0.08	0.2
D131417		4.3	38.8	<0.002	0.01	0.72	20.6	<1	1.0	493	0.16	<0.05	1.38	0.517	0.14	0.8
D131418		6.2	9.2	<0.002	0.23	9.25	28.7	1	0.8	833	0.09	0.17	1.84	0.433	0.07	1.8
D131419		2.3	42.4	<0.002	0.02	19.10	21.4	<1	1.1	266	0.18	<0.05	1.45	0.555	0.42	0.8
D131420		0.7	5.0	<0.002	<0.01	1.37	10.1	<1	<0.2	214	<0.05	<0.05	0.13	0.042	0.04	0.2
D131421		0.8	5.0	<0.002	0.15	1.48	13.1	1	<0.2	300	<0.05	<0.05	0.05	0.039	0.05	0.2
D131266		3.1	56.3	<0.002	0.03	5.74	15.6	<1	0.4	414	0.07	<0.05	0.73	0.346	0.98	0.5
D131267		11.3	74.5	<0.002	0.02	9.41	18.6	<1	1.2	149.5	0.78	<0.05	3.52	0.873	0.73	1.3
D131268		<0.5	6.6	<0.002	0.03	5.29	8.1	<1	<0.2	260	<0.05	<0.05	0.04	0.019	0.07	0.2
D131269		2.2	16.4	<0.002	0.51	3170	7.2	1	0.2	777	<0.05	<0.05	0.17	0.145	0.23	0.2
D131270		7410	55.9	<0.002	7.95	110.5	22.0	<1	1.0	165.0	0.23	<0.05	1.03	0.723	3.83	1.3
D131271		3480	11.0	<0.002	1.78	5.15	9.4	1	0.3	334	<0.05	0.30	0.17	0.080	0.34	0.2
D131211		70.3	30.9	<0.002	0.65	20.1	18.1	<1	0.3	406	<0.05	<0.05	0.50	0.168	0.73	4.2
D131212		98.6	14.0	<0.002	1.47	17.05	6.8	<1	0.6	164.0	0.39	<0.05	4.94	0.231	0.95	4.0
D131213		467	39.7	<0.002	2.46	118.5	4.7	<1	0.7	56.7	0.24	0.35	4.31	0.149	0.79	2.6
D131214		334	15.8	<0.002	0.72	33.3	6.6	<1	0.4	317	0.18	0.27	3.26	0.127	0.38	3.1
D131215		52.6	1.0	<0.002	0.07	2.84	12.9	<1	<0.2	504	<0.05	<0.05	0.25	0.102	0.03	0.2
D131216		40.1	48.5	<0.002	3.45	10.80	18.8	<1	0.6	258	0.05	0.22	0.42	0.331	2.44	0.4
D131217		24.3	2.1	<0.002	0.17	14.50	19.7	<1	0.3	657	<0.05	<0.05	0.44	0.177	0.07	0.4
D131218		19.9	55.0	<0.002	0.18	11.60	25.6	<1	0.3	466	<0.05	<0.05	0.46	0.202	1.82	0.4
D131219		4.7	75.7	<0.002	0.03	0.92	17.1	<1	1.2	255	1.22	<0.05	2.57	1.035	1.98	1.1
D131220		13.5	42.1	<0.002	0.13	2.11	10.6	<1	0.9	1825	0.35	<0.05	3.19	0.336	0.63	1.9
D131221		2040	0.6	<0.002	0.80	6.03	23.6	<1	0.6	66.6	<0.05	0.11	0.41	0.204	1.23	0.2
D131222		12.9	35.9	<0.002	0.08	61.8	24.5	<1	0.2	529	<0.05	<0.05	0.34	0.136	0.47	0.3
D131223		97.9	4.0	<0.002	5.91	35.3	16.5	<1	0.3	30.2	<0.05	<0.05	0.37	0.150	2.10	0.2

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 16-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21193622

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Cu-OG62 Cu % 0.001
D131401		186	60.6	7.3	99	8.6	
D131402		264	17.5	23.1	116	38.6	
D131403		125	21.1	14.0	364	10.4	1.470
D131404		45	27.4	9.0	129	4.3	
D131405		101	13.7	7.8	26	8.3	
D131406		10	3.7	0.2	7	4.0	
D131407		161	12.0	8.6	61	7.6	
D131408		40	0.9	5.0	35	26.0	1.215
D131409		228	1.3	21.0	142	10.1	
D131410		310	0.5	19.9	91	33.0	
D131411		257	1.1	12.9	98	12.4	
D131412		264	1.8	11.5	23	15.1	
D131413		95	0.6	5.1	105	2.6	
D131414		248	0.5	12.2	70	9.6	
D131415		21	<0.1	1.7	36	5.8	
D131416		133	1.1	10.8	67	6.3	
D131417		212	0.4	23.5	111	30.7	
D131418		312	5.2	15.0	45	22.2	
D131419		225	0.5	17.9	81	11.6	
D131420		78	0.2	9.8	58	7.6	
D131421		62	0.2	7.0	48	5.7	
D131266		176	0.3	10.2	106	28.3	
D131267		154	0.8	26.4	117	208	
D131268		119	0.5	8.1	13	2.9	
D131269		52	0.3	2.3	756	8.6	
D131270		283	7.5	22.2	3080	49.8	
D131271		57	0.3	4.1	8890	7.2	
D131211		117	1.8	8.9	408	23.2	
D131212		75	1.5	10.9	306	38.6	
D131213		67	1.5	7.8	532	25.2	
D131214		54	1.0	11.6	2080	20.6	
D131215		72	0.2	4.1	102	6.8	
D131216		235	4.2	7.6	245	20.5	
D131217		127	1.7	7.4	286	15.7	
D131218		147	1.7	7.5	174	12.0	
D131219		198	0.5	19.7	105	142.5	
D131220		122	0.4	12.4	68	107.5	
D131221		147	1.2	5.0	2130	11.3	
D131222		111	0.5	6.1	67	13.3	
D131223		105	1.3	3.8	145	9.1	

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 16-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21193622

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
D131224		1.38	<0.01	0.57	2.38	7.0	180	0.50	0.01	3.58	0.28	5.10	61.2	855	1.54	52.8
D131225		1.38	<0.01	<0.01	7.62	20.1	80	0.85	0.05	2.79	0.06	29.7	6.6	9	6.77	3.8
D131226		2.41	<0.01	0.07	2.17	21.1	30	0.52	0.02	12.75	0.26	14.50	7.9	5	3.01	11.6
D131227		2.53	0.01	0.01	7.72	11.8	610	1.12	0.03	3.00	0.06	36.0	6.3	5	4.44	9.7
D131228		1.54	<0.01	0.01	7.20	14.1	330	0.79	0.07	3.07	0.07	32.8	7.8	6	8.16	7.2
D131504		2.20	<0.01	0.10	6.81	65.3	1180	1.15	0.01	3.54	0.05	25.9	5.0	7	4.47	7.6
D131505		2.02	<0.01	0.01	7.71	4.9	1410	1.17	0.01	2.92	0.12	27.8	5.8	10	6.17	7.6
D131506		2.47	0.01	0.16	2.36	6.7	80	0.41	0.03	12.05	0.19	5.21	50.4	827	14.00	47.2
D131507		1.69	<0.01	0.06	7.55	3.6	1410	1.29	0.04	3.60	0.18	35.0	7.6	7	23.0	14.2

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 16-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21193622

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
D131224		6.54	5.20	0.05	0.4	0.022	0.03	2.2	67.0	10.30	1350	0.08	<0.01	0.5	494	450
D131225		3.00	19.40	0.10	1.6	0.032	0.42	14.1	106.0	0.91	773	0.74	0.02	6.3	11.1	930
D131226		4.34	5.17	<0.05	0.5	0.007	0.22	7.5	32.6	5.91	1180	0.76	0.03	1.7	34.5	190
D131227		3.41	21.1	0.10	1.6	0.037	0.26	17.5	126.5	0.86	866	1.53	0.01	6.8	4.4	1020
D131228		3.17	19.40	0.11	1.5	0.026	0.27	16.0	83.6	0.95	874	1.00	0.02	6.2	7.7	900
D131504		2.41	18.70	0.12	1.3	0.028	2.07	12.3	10.4	0.44	1060	0.35	1.79	6.3	3.6	700
D131505		2.64	19.35	0.14	1.4	0.028	2.02	13.4	15.2	0.67	830	0.22	2.24	6.6	5.4	760
D131506		5.86	5.52	0.06	0.4	0.018	0.61	2.4	26.1	6.19	1860	0.17	0.01	0.5	414	550
D131507		3.17	19.20	0.11	1.5	0.029	1.59	17.2	25.7	1.01	894	0.55	2.43	6.4	4.0	860

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 16-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21193622

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
D131224		22.4	1.1	<0.002	0.23	11.65	18.5	<1	0.2	316	<0.05	<0.05	0.36	0.149	0.07	0.2
D131225		11.8	5.5	<0.002	0.01	42.7	7.7	<1	0.8	138.0	0.47	<0.05	5.30	0.261	0.25	1.1
D131226		19.6	8.6	<0.002	0.04	25.4	2.8	<1	0.2	269	0.12	<0.05	2.18	0.066	0.55	2.7
D131227		18.7	2.1	<0.002	0.02	28.2	7.6	<1	0.8	356	0.51	<0.05	6.04	0.277	0.15	1.4
D131228		17.4	2.8	<0.002	0.01	31.8	7.4	<1	0.8	266	0.47	<0.05	5.66	0.256	0.16	1.6
D131504		12.9	49.9	<0.002	0.48	1.90	5.3	<1	0.7	419	0.45	<0.05	4.69	0.207	2.06	2.8
D131505		10.1	48.9	<0.002	0.02	1.76	6.0	<1	0.7	548	0.46	<0.05	5.02	0.221	1.48	2.8
D131506		9.2	43.7	<0.002	0.10	12.30	17.2	1	0.2	317	<0.05	<0.05	0.35	0.143	0.43	0.5
D131507		22.2	33.8	<0.002	0.03	3.22	7.3	<1	0.8	668	0.47	<0.05	5.87	0.267	0.58	3.3

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 16-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21193622

Sample Description	Method / Analyte / Units / LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Cu-OG62 Cu % 0.001
D131224		109	0.4	4.7	132	12.4	
D131225		80	2.3	10.9	58	43.0	
D131226		80	1.7	12.1	144	19.1	
D131227		85	1.8	10.5	65	44.9	
D131228		80	2.1	10.7	65	38.0	
D131504		56	1.0	8.1	67	33.9	
D131505		60	0.7	9.0	69	38.0	
D131506		97	0.6	5.8	86	12.9	
D131507		82	0.6	11.9	76	42.2	

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 16-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21193622

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REEs may not be totally soluble in this method.
ME-MS61

LABORATORY ADDRESSES

Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

Applies to Method:				
	CRU-31	CRU-QC	LOG-21	PUL-31
	PUL-QC	SPL-21	WEI-21	

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Applies to Method:				
	Au-AA25	Cu-OG62	ME-MS61	ME-OG62

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 19-OCT-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21208025

Project: THORN

P.O. No.: Thorn-2021-R010

This report is for 65 samples of Rock submitted to our lab in Whitehorse, YT, Canada on 9-AUG-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Cu-OG62	Ore Grade Cu - Four Acid	

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:

Saa Traxler, Director, North Vancouver Operations

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 19-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21208025

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
D131606		1.61	0.01	2.78	5.68	22.5	970	1.97	0.26	5.40	0.33	35.0	10.6	52	8.23	874
D131607		0.53	<0.01	0.06	3.04	8.2	1550	0.63	0.02	11.30	0.43	8.83	28.7	19	3.32	55.2
D131608		1.16	0.01	0.10	3.86	4.8	2040	0.48	0.01	10.30	0.26	8.75	26.6	28	6.40	45.1
D131609		2.43	0.01	0.47	2.42	2260	20	0.28	0.01	5.30	0.10	0.71	58.8	24	22.4	202
D131610		1.05	0.01	1.56	5.64	12.3	7080	0.37	0.02	5.75	0.15	8.62	43.4	80	52.4	4510
D131611		1.97	8.74	3.56	1.40	1925	40	0.18	0.08	0.24	0.13	1.81	39.8	14	7.44	53.5
D131612		1.63	11.15	2.16	0.86	16.9	140	0.11	2.46	0.07	0.02	6.83	8.4	53	0.41	4690
D131613		1.13	0.03	0.06	1.95	10.5	80	0.41	0.02	21.1	0.24	2.28	39.4	71	0.49	43.9
D131614		0.67	1.01	11.90	4.31	51.9	400	0.53	0.12	3.44	2.62	11.15	69.7	9	3.17	>10000
D131615		1.41	0.12	12.45	0.17	70.7	90	0.10	0.12	8.83	33.8	0.75	74.8	5	0.29	>10000
D131616		0.90	0.04	5.11	2.77	44.2	90	0.24	0.03	6.24	0.52	4.96	34.0	24	1.76	>10000
D131617		1.21	2.36	0.67	1.76	61.5	160	0.20	0.07	0.08	0.13	4.16	6.4	34	3.39	158.5
D131618		1.72	2.56	2.87	1.79	36.6	160	0.24	0.09	0.06	0.09	2.46	5.0	20	3.11	50.2
D131619		0.86	0.01	9.91	3.32	21.3	120	0.19	0.01	2.63	1.92	5.18	16.3	41	4.94	5590
D131620		0.85	0.02	0.13	4.14	10.7	90	0.44	0.03	6.19	0.19	4.88	12.6	24	10.55	66.2
D131621		0.74	0.02	1.24	8.16	10.3	210	0.85	0.09	3.07	0.20	19.35	20.4	3	5.70	2880
D131622		1.36	0.01	0.23	7.43	83.1	340	0.77	0.04	0.63	0.05	38.9	11.9	7	6.23	27.7
D131623		1.15	0.01	0.03	2.41	14.1	50	0.52	0.01	6.77	0.11	4.45	55.6	852	17.15	46.6
D131624		1.10	0.01	0.19	6.07	512	470	0.78	0.07	0.58	0.67	28.5	17.1	67	3.38	31.4
D131625		1.24	0.01	0.05	6.72	>10000	220	1.01	0.08	0.23	0.05	30.5	4.8	28	4.81	24.5
D131626		1.63	<0.01	0.05	4.94	152.0	320	1.23	0.03	6.16	0.03	25.0	10.3	94	3.98	25.6
D131627		1.03	2.11	0.44	1.62	655	110	0.24	0.07	0.89	0.06	3.01	18.3	7	5.16	68.8
D131628		0.97	0.29	2.74	2.81	284	1000	0.36	0.02	0.08	0.10	1.93	34.3	122	7.46	47.4
D131629		0.67	0.18	1.53	0.51	475	30	0.10	0.10	1.99	0.17	2.36	150.0	44	0.68	4740
D131630		1.03	0.05	3.11	0.38	291	20	0.14	0.06	4.98	0.94	4.71	10.6	25	0.52	5130
D131307		1.30	<0.01	0.04	3.79	119.0	1230	0.69	0.01	8.67	0.09	2.33	61.7	1300	25.9	62.9
D131308		1.28	0.07	4.97	4.39	92.7	50	0.44	0.29	1.93	0.11	4.24	152.0	84	42.9	>10000
D131309		0.94	23.5	3.18	2.51	709	20	0.17	0.04	0.30	0.08	1.57	20.9	34	10.05	65.9
D131310		1.40	0.02	0.24	6.07	66.1	1750	0.53	0.03	6.08	0.17	6.60	57.0	106	24.7	65.4
D131311		1.23	<0.01	0.77	4.22	173.0	150	0.46	0.05	10.85	0.13	4.62	51.4	49	32.6	449
D131312		1.94	0.12	5.83	1.44	473	170	0.37	0.43	7.22	1.22	6.08	68.2	24	2.04	>10000
D131313		0.93	<0.01	0.25	2.95	29.8	190	0.41	0.03	7.81	0.25	5.19	61.8	969	3.01	986
D131314		1.06	0.07	0.13	5.41	2810	260	0.37	0.02	0.88	2.06	7.29	28.5	93	15.45	127.0
D131801		3.04	0.01	0.09	8.85	135.5	720	0.78	0.01	0.40	0.02	22.9	26.2	36	12.90	241
D131802		3.00	<0.01	0.07	5.54	54.1	450	0.45	0.02	0.62	0.05	14.90	23.7	43	9.18	132.5
D131803		2.71	0.02	0.16	5.47	494	220	0.51	0.05	0.32	0.05	8.30	23.7	38	8.50	37.7
D131804		2.63	0.06	1.14	4.58	484	140	0.38	0.31	0.26	0.11	7.13	29.8	37	4.69	267
D131805		1.94	0.01	0.10	5.19	288	140	0.30	0.03	0.13	0.11	9.24	17.1	7	14.65	113.0
D131806		2.38	0.05	1.09	7.33	11.2	510	0.59	0.08	6.44	0.55	10.65	40.8	43	4.01	2600
D131807		3.28	0.02	0.03	0.47	602	60	0.11	<0.01	4.98	0.03	0.93	19.2	15	1.40	19.4

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 19-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21208025

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
D131606		4.52	17.40	0.23	2.8	0.126	1.79	17.1	34.8	0.96	1150	4.74	0.09	6.3	25.0	520
D131607		13.60	7.22	0.05	0.5	0.027	0.36	4.4	22.0	4.59	3420	0.53	0.36	1.3	37.5	450
D131608		7.63	7.75	<0.05	0.2	0.024	1.02	4.0	58.1	2.86	2000	0.33	0.06	0.5	19.4	410
D131609		11.95	4.56	<0.05	0.1	0.019	0.80	<0.5	25.0	2.13	812	0.21	0.09	0.3	38.8	180
D131610		11.65	11.10	<0.05	0.5	0.047	1.23	3.9	23.6	2.17	1390	0.76	1.14	0.8	38.5	880
D131611		19.15	2.99	0.13	0.1	0.011	0.50	0.8	82.3	0.12	103	7.93	0.01	0.3	9.7	70
D131612		3.88	1.35	<0.05	0.1	0.078	0.05	1.9	24.8	0.06	579	2.95	0.01	0.1	18.2	360
D131613		6.72	3.79	<0.05	0.3	0.017	0.03	1.0	27.5	5.59	2030	0.11	0.08	0.2	190.5	240
D131614		8.95	9.16	<0.05	0.4	1.695	1.04	5.2	10.0	0.92	900	1.62	1.50	1.3	47.7	1170
D131615		7.79	0.46	<0.05	<0.1	0.748	0.01	<0.5	5.2	1.28	1360	0.36	0.01	<0.1	83.6	70
D131616		6.44	6.83	<0.05	0.2	0.175	0.13	2.6	26.3	1.77	2220	0.39	0.39	0.4	36.5	330
D131617		2.61	5.20	<0.05	0.2	0.009	0.69	2.1	53.0	0.20	153	18.75	0.01	0.3	7.6	190
D131618		2.00	3.39	<0.05	0.2	0.008	0.64	1.1	104.0	0.14	176	2.61	0.01	0.3	5.9	120
D131619		2.61	5.64	<0.05	0.3	0.022	0.85	2.3	32.3	0.48	571	0.38	0.76	0.5	18.5	440
D131620		3.68	9.73	0.08	0.3	0.023	1.70	2.1	44.4	0.95	2060	2.00	0.01	0.5	9.9	320
D131621		5.51	17.55	0.05	0.9	0.108	0.92	7.4	19.9	1.45	1120	7.28	4.17	4.2	10.0	1320
D131622		3.19	16.60	0.05	1.5	0.023	0.31	20.7	118.0	0.14	217	1.48	0.02	5.4	8.6	900
D131623		5.18	5.59	<0.05	0.2	0.021	1.17	2.1	14.8	7.39	1420	0.12	0.01	0.5	498	660
D131624		12.20	13.00	<0.05	0.9	0.039	0.62	15.3	94.0	1.73	1180	5.28	0.03	4.1	21.4	1010
D131625		12.60	11.95	<0.05	0.9	0.054	1.14	17.2	81.4	0.62	578	0.89	0.45	3.4	7.9	800
D131626		19.50	9.14	<0.05	0.8	0.044	0.72	13.4	147.0	1.31	4070	0.76	0.10	4.7	24.8	1150
D131627		7.33	4.07	<0.05	0.1	0.013	0.42	1.4	83.2	0.16	619	0.40	0.11	0.2	10.5	120
D131628		2.21	6.58	<0.05	0.3	0.022	0.98	0.9	113.0	0.14	226	64.0	0.01	0.5	44.5	200
D131629		1.79	1.21	<0.05	<0.1	0.317	0.07	1.0	11.0	0.92	714	11.00	0.02	0.1	50.7	110
D131630		1.83	0.96	<0.05	<0.1	0.177	0.13	1.9	15.6	2.42	700	24.1	0.02	<0.1	22.5	30
D131307		7.21	7.74	<0.05	0.3	0.024	0.86	1.0	17.1	3.69	2240	0.79	0.04	0.3	204	410
D131308		8.56	10.25	<0.05	0.2	0.169	0.89	1.7	21.1	1.61	554	0.66	0.67	0.4	54.6	500
D131309		12.25	4.99	<0.05	0.1	0.013	0.61	0.7	67.6	0.44	208	0.50	0.22	0.3	27.5	510
D131310		8.05	10.50	<0.05	0.4	0.042	1.12	2.9	20.0	3.02	1600	0.36	1.58	0.7	66.2	890
D131311		8.92	7.97	<0.05	0.3	0.030	1.29	2.0	17.4	4.67	1840	0.10	0.08	0.4	189.0	570
D131312		6.90	3.25	<0.05	0.1	1.010	0.26	3.1	14.0	2.76	1640	1.06	0.18	0.2	28.5	310
D131313		4.78	6.02	<0.05	0.3	0.028	0.07	2.3	79.0	8.52	1040	0.09	0.01	0.6	761	530
D131314		8.24	12.25	<0.05	0.7	0.043	1.27	3.3	41.0	1.06	733	0.28	1.08	1.0	142.5	690
D131801		8.52	20.9	<0.05	1.2	0.047	2.41	9.4	79.7	0.69	651	1.09	0.18	2.1	30.1	2030
D131802		9.70	13.20	<0.05	0.6	0.025	0.97	6.5	74.7	1.28	1430	0.81	0.06	1.5	43.7	880
D131803		9.57	11.15	<0.05	0.4	0.066	2.28	3.9	22.3	0.57	846	0.50	0.05	0.9	29.2	510
D131804		11.50	9.78	0.13	0.5	0.050	1.56	3.6	33.7	0.65	907	1.18	0.03	0.9	60.3	630
D131805		9.93	12.20	0.14	0.9	0.052	1.78	4.3	27.2	0.33	205	0.35	0.42	1.2	9.5	500
D131806		5.85	13.15	0.12	0.7	0.098	0.99	5.0	13.3	1.65	1030	1.53	2.67	2.3	15.4	950
D131807		27.1	1.12	0.14	0.1	<0.005	0.11	<0.5	5.0	2.10	440	32.9	0.03	0.1	72.0	50

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 19-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21208025

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
D131606		76.4	63.5	0.007	0.04	3.80	11.9	1	4.8	205	0.34	0.07	4.70	0.253	0.80	32.1
D131607		3.5	11.1	<0.002	0.09	0.84	21.5	1	0.3	859	0.07	<0.05	0.76	0.205	0.19	0.5
D131608		4.3	33.7	<0.002	0.07	3.44	23.5	1	0.2	297	<0.05	<0.05	0.24	0.193	0.24	0.4
D131609		12.8	29.6	<0.002	8.96	126.0	13.8	1	0.2	64.1	<0.05	<0.05	0.06	0.119	12.60	0.7
D131610		4.1	60.7	<0.002	0.28	15.50	37.4	11	0.3	612	0.05	<0.05	0.39	0.378	0.71	0.2
D131611		57.1	20.1	<0.002	>10.0	32.2	5.2	56	<0.2	14.6	<0.05	0.10	0.06	0.091	0.41	0.1
D131612		1.1	1.3	<0.002	0.17	45.4	13.7	2	<0.2	16.1	<0.05	2.89	0.05	0.016	0.24	0.2
D131613		3.0	0.9	<0.002	0.06	0.55	36.6	2	<0.2	392	<0.05	<0.05	0.09	0.098	0.02	0.6
D131614		19.8	28.2	<0.002	2.45	1.78	11.1	12	1.0	151.0	0.07	3.77	0.86	0.265	0.13	0.5
D131615		48.2	0.5	<0.002	4.34	4.44	9.5	26	0.2	282	<0.05	1.35	0.03	0.006	0.03	<0.1
D131616		4.7	4.4	<0.002	0.76	2.26	24.2	5	<0.2	156.5	<0.05	0.20	0.30	0.134	0.07	0.2
D131617		52.9	24.8	0.010	1.07	36.5	6.4	3	0.2	7.9	<0.05	0.15	0.18	0.091	0.30	0.2
D131618		53.2	20.3	<0.002	0.63	41.6	4.0	3	<0.2	7.0	<0.05	0.09	0.18	0.082	0.19	0.1
D131619		202	28.7	<0.002	0.56	75.7	13.3	3	0.2	130.5	<0.05	<0.05	0.31	0.216	0.27	0.2
D131620		4.1	53.6	<0.002	0.10	9.06	14.7	2	0.2	85.5	<0.05	<0.05	0.19	0.165	0.62	0.2
D131621		6.3	19.1	<0.002	0.20	3.90	16.6	2	0.8	101.5	0.26	0.15	0.57	0.503	0.18	0.4
D131622		54.7	11.0	<0.002	2.12	34.3	5.3	1	0.6	102.0	0.39	<0.05	6.66	0.238	2.43	8.8
D131623		4.4	56.8	<0.002	0.06	23.7	18.0	1	0.2	439	<0.05	<0.05	0.27	0.146	0.65	0.3
D131624		20.6	18.6	0.003	0.39	4.15	17.9	2	0.8	71.2	0.31	<0.05	4.95	0.309	0.74	2.7
D131625		26.5	34.8	<0.002	2.39	7.19	14.3	1	0.5	384	0.23	<0.05	4.77	0.184	1.04	2.4
D131626		5.4	21.8	<0.002	0.59	2.49	12.1	1	0.5	210	0.26	<0.05	2.66	0.224	0.51	1.2
D131627		5.6	14.4	<0.002	4.01	124.5	5.3	14	<0.2	48.4	<0.05	<0.05	0.11	0.066	0.19	0.2
D131628		18.9	40.7	<0.002	0.10	50.5	14.5	2	0.2	23.7	<0.05	0.15	0.26	0.154	0.60	0.4
D131629		1.9	2.0	<0.002	0.32	1480	5.7	3	<0.2	16.6	<0.05	0.13	0.04	0.021	0.14	0.1
D131630		2.8	3.2	<0.002	0.30	1935	6.9	2	<0.2	68.3	<0.05	<0.05	0.01	0.006	0.13	0.1
D131307		3.0	30.3	<0.002	0.67	10.90	26.1	1	<0.2	288	<0.05	<0.05	0.16	0.166	0.58	0.3
D131308		11.9	44.1	<0.002	4.02	8.55	23.0	30	0.2	427	<0.05	0.92	0.16	0.196	0.80	0.2
D131309		40.2	22.1	<0.002	>10.0	22.9	12.1	27	<0.2	40.7	<0.05	0.05	0.07	0.180	0.37	0.2
D131310		12.7	41.5	<0.002	1.16	10.10	36.1	1	0.3	251	<0.05	<0.05	0.28	0.311	7.14	0.3
D131311		13.1	49.0	<0.002	1.92	12.00	18.8	2	0.2	211	<0.05	<0.05	0.17	0.207	3.48	0.5
D131312		3.7	7.8	<0.002	0.48	117.5	9.8	4	0.2	133.5	<0.05	3.66	0.11	0.061	0.14	7.0
D131313		1.9	3.1	<0.002	0.02	111.0	21.1	1	0.2	782	<0.05	<0.05	0.30	0.185	0.08	0.4
D131314		66.8	38.8	<0.002	1.99	149.0	22.6	1	0.3	185.5	0.05	<0.05	0.45	0.334	3.23	0.4
D131801		4.4	67.4	<0.002	0.91	52.2	30.1	2	0.8	67.7	0.12	<0.05	1.48	0.667	2.59	1.0
D131802		2.9	29.7	<0.002	1.77	29.2	29.6	1	0.4	59.3	0.08	<0.05	0.92	0.389	1.43	0.8
D131803		5.1	54.1	<0.002	2.84	47.0	27.0	2	0.3	18.3	0.05	<0.05	0.36	0.291	3.03	0.3
D131804		7.7	37.5	0.004	5.40	63.5	35.1	2	0.4	18.4	0.05	0.06	0.67	0.232	3.32	0.8
D131805		7.7	52.7	<0.002	6.64	123.5	22.2	1	0.6	33.5	0.08	<0.05	0.71	0.420	7.45	0.4
D131806		3.5	21.2	0.005	0.76	2.78	23.6	3	0.5	371	0.15	0.21	0.68	0.377	0.26	0.4
D131807		0.7	3.6	0.002	>10.0	15.90	3.9	1	<0.2	35.2	<0.05	<0.05	0.04	0.026	6.85	<0.1

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To: BRIXTON METALS CORPORATION
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VANCOUVER BC V6C 1T2

Finalized Date: 19-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21208025

Sample Description	Method / Analyte / Units / LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Cu-OG62 Cu % 0.001
D131606		108	1.1	15.0	131	112.5	
D131607		151	1.1	12.7	167	14.9	
D131608		192	1.1	16.0	69	4.3	
D131609		148	0.3	4.8	48	3.7	
D131610		330	0.3	15.2	104	12.0	
D131611		60	2.0	2.2	11	1.7	
D131612		43	0.6	8.4	10	2.0	
D131613		157	0.3	9.2	64	12.0	
D131614		114	0.3	11.9	260	13.3	3.11
D131615		10	0.5	6.9	1320	1.8	5.19
D131616		138	2.0	10.8	72	5.7	1.035
D131617		111	1.0	2.4	13	6.9	
D131618		69	0.5	2.4	8	4.0	
D131619		121	0.5	4.1	33	8.8	
D131620		187	0.6	10.1	31	6.5	
D131621		178	0.4	12.9	77	23.3	
D131622		74	28.9	11.7	21	44.6	
D131623		107	0.6	4.8	59	7.8	
D131624		323	0.6	15.7	499	33.1	
D131625		117	0.4	18.9	44	33.3	
D131626		127	0.5	18.5	75	30.8	
D131627		94	1.9	3.3	22	3.0	
D131628		139	1.2	2.1	16	9.1	
D131629		32	0.8	5.1	133	2.3	
D131630		29	1.2	5.1	207	2.6	
D131307		163	0.1	4.9	105	10.6	
D131308		209	0.2	6.8	48	3.2	1.560
D131309		74	1.3	4.5	19	3.3	
D131310		264	0.5	13.1	85	9.1	
D131311		180	0.3	11.9	86	7.8	
D131312		223	0.3	11.8	117	2.9	1.450
D131313		156	0.5	6.0	68	9.3	
D131314		243	11.6	6.9	319	26.9	
D131801		380	5.0	11.0	108	48.7	
D131802		255	4.1	10.9	78	18.1	
D131803		195	2.7	7.0	45	8.2	
D131804		218	2.7	8.9	80	11.7	
D131805		274	6.0	6.1	57	18.3	
D131806		190	0.5	15.6	98	13.2	
D131807		20	0.2	2.3	34	1.9	

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Finalized Date: 19-OCT-2021
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Project: THORN

CERTIFICATE OF ANALYSIS WH21208025

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
D131808		2.10	0.07	2.56	5.31	19.3	180	0.71	0.10	1.88	0.21	14.50	21.9	26	9.09	>10000
D131809		0.69	0.03	0.44	7.68	14.5	1080	0.47	0.02	5.52	0.46	11.85	45.6	32	4.22	1185
D131810		1.33	<0.01	2.88	3.25	38.7	140	0.46	0.28	5.68	9.42	11.20	84.8	16	1.59	>10000
D131851		1.86	<0.01	0.02	1.34	4.9	1110	0.20	0.02	11.65	0.16	4.29	38.0	464	0.41	36.7
D131852		1.05	<0.01	0.02	4.29	8.1	5310	0.32	0.01	10.20	0.14	10.90	22.9	23	13.60	70.1
D131853		1.39	<0.01	0.04	2.43	10.7	990	0.36	0.01	11.70	0.14	9.11	12.8	4	2.08	97.9
D131854		3.39	<0.01	0.15	1.03	336	350	0.51	<0.01	14.80	0.81	2.88	8.8	10	3.85	30.9
D131855		1.47	<0.01	0.04	6.09	6.1	1280	0.47	0.07	5.99	0.05	25.1	24.8	2	7.75	86.4
D131856		1.26	<0.01	0.02	2.52	5.3	80	0.29	0.01	7.75	0.06	5.09	64.9	1020	1.52	52.8
D131857		1.76	<0.01	0.01	2.44	4.9	570	0.21	<0.01	9.04	0.05	4.85	50.5	746	5.82	48.1
D131858		1.62	<0.01	0.04	2.37	5.1	120	0.38	0.01	9.86	0.15	4.90	43.5	607	17.70	36.0
D131859		1.18	<0.01	0.15	2.02	11.2	130	0.33	<0.01	9.31	0.14	4.95	45.6	854	10.80	41.3
D131860		1.66	<0.01	0.04	1.43	5.5	90	0.30	0.01	12.40	0.10	3.65	40.3	514	6.17	27.3
D131861		1.59	<0.01	0.19	2.31	8.6	80	0.29	0.01	4.41	0.24	4.50	60.3	923	37.2	43.0
D131862		1.90	<0.01	0.24	2.72	90.1	300	0.38	0.07	7.89	1.05	5.80	61.7	1040	21.0	51.6
D131863		1.80	<0.01	0.05	2.67	2.4	90	0.34	0.02	25.0	0.30	6.67	34.6	23	7.43	64.8
D131864		1.56	<0.01	0.14	2.58	12.0	290	0.35	0.08	11.45	0.12	5.89	23.8	1020	5.65	483
D131865		1.23	0.02	0.41	6.36	358	340	1.11	0.15	0.75	0.04	31.1	11.2	52	8.09	50.0
D131866		1.40	<0.01	0.04	4.47	73.5	1510	0.30	0.02	7.38	0.17	4.27	20.8	171	25.8	188.5
D131867		1.69	<0.01	0.11	7.91	6.3	800	0.79	0.01	4.74	0.08	22.2	23.8	18	10.85	384
D131868		1.28	0.01	0.10	3.49	64.8	60	0.27	0.03	0.14	0.13	5.25	38.5	112	3.17	69.6
D131869		1.27	<0.01	0.09	7.48	9.2	400	0.53	0.01	5.30	0.03	16.30	34.7	69	9.43	207
D131870		1.55	<0.01	0.05	6.07	7.3	140	0.59	<0.01	10.60	0.04	11.15	10.0	17	7.06	197.5
D131871		2.26	<0.01	0.05	5.76	48.6	1160	0.27	0.05	5.18	0.08	8.23	52.2	416	15.90	119.0
D131872		2.31	0.05	0.67	3.91	21.7	2020	0.43	0.01	0.14	0.02	8.59	16.9	42	6.29	115.5

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

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 19-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21208025

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
D131808		4.93	15.60	0.11	0.7	0.039	1.56	7.9	20.9	1.02	643	7.72	0.49	1.5	40.6	1090
D131809		8.57	14.50	0.15	1.0	0.057	1.90	5.4	13.8	2.73	1500	0.62	2.05	1.3	23.2	1150
D131810		5.62	7.34	0.07	0.3	0.049	0.26	5.8	66.2	2.74	1670	2.40	0.07	0.8	34.0	710
D131851		4.88	2.87	0.06	0.1	0.014	0.01	2.3	36.8	8.40	3030	0.12	<0.01	0.3	325	290
D131852		5.76	7.31	0.12	0.9	0.033	2.13	4.7	19.5	6.71	1480	0.10	0.42	1.1	55.6	650
D131853		4.12	4.64	0.10	0.7	0.028	1.07	4.4	9.1	7.27	1190	0.24	0.60	0.9	38.9	580
D131854		5.03	2.37	0.08	0.2	0.011	0.79	1.3	8.0	7.82	1970	0.21	0.03	0.3	32.7	190
D131855		6.45	10.00	0.17	2.0	0.064	1.85	10.9	13.9	5.34	946	0.47	2.64	2.5	32.1	1680
D131856		6.07	5.63	0.08	0.3	0.024	0.04	2.4	54.4	7.98	1190	0.12	0.02	0.6	656	530
D131857		5.00	6.48	0.06	0.4	0.018	0.43	2.3	25.0	6.89	1000	0.14	0.01	0.5	564	530
D131858		4.80	4.51	0.06	0.5	0.017	0.44	2.5	33.3	9.62	1700	0.17	0.02	0.5	435	440
D131859		4.82	5.48	0.08	0.2	0.019	0.61	2.5	22.0	5.84	1480	0.15	0.02	0.4	369	320
D131860		4.38	2.97	0.07	0.2	0.014	0.14	1.8	22.4	9.41	1410	0.08	0.01	0.3	432	290
D131861		6.68	4.87	0.08	0.4	0.024	0.80	2.3	18.2	10.45	1240	0.09	0.02	0.5	563	350
D131862		5.96	5.89	0.09	0.5	0.029	0.16	2.7	37.4	7.31	1500	0.14	0.01	0.6	476	610
D131863		6.33	4.86	0.07	0.4	0.017	0.41	3.5	15.2	0.54	1540	0.64	<0.01	0.7	70.8	630
D131864		4.21	6.86	0.06	0.3	0.024	0.40	2.9	42.2	5.97	1320	0.45	0.01	0.5	212	670
D131865		7.58	13.65	0.13	1.3	0.038	1.57	16.2	54.4	0.88	699	2.96	0.06	5.5	10.3	810
D131866		4.75	8.49	0.08	0.6	0.026	0.79	1.9	25.3	2.03	1020	0.20	1.08	0.5	31.3	460
D131867		7.24	18.30	0.13	2.0	0.046	1.50	9.2	7.9	1.45	1400	1.19	3.24	2.7	12.6	2290
D131868		11.05	7.72	0.08	0.5	0.057	0.38	2.1	60.3	0.66	555	0.61	0.06	0.8	84.2	910
D131869		8.69	14.50	0.10	1.4	0.032	0.92	7.1	23.2	2.77	1620	0.38	2.42	1.6	50.0	1440
D131870		5.83	25.4	0.07	1.1	0.022	0.18	5.5	4.4	0.78	1170	1.04	0.35	1.0	12.3	960
D131871		5.93	8.90	0.08	0.9	0.047	0.16	3.9	27.6	7.21	1040	0.15	2.10	1.1	482	760
D131872		5.16	8.93	0.08	0.4	0.021	0.85	4.3	79.1	0.60	367	1.11	0.24	0.5	23.9	590

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 19-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21208025

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
D131808		5.9	48.4	0.004	0.69	6.91	14.0	2	1.0	110.5	0.10	<0.05	0.95	0.273	0.33	0.9
D131809		1.9	36.4	<0.002	0.15	1.31	34.1	1	0.6	340	0.09	<0.05	0.67	0.521	0.14	0.3
D131810		8.1	7.7	<0.002	1.25	16.10	15.3	1	0.3	151.5	0.05	0.12	0.60	0.218	0.08	0.3
D131851		1.5	0.4	<0.002	0.03	1.59	11.4	1	0.2	456	<0.05	<0.05	0.18	0.075	0.02	0.6
D131852		1.8	44.6	<0.002	<0.01	3.21	11.8	1	0.3	448	0.07	<0.05	0.56	0.265	0.45	0.3
D131853		2.4	20.9	<0.002	0.02	3.60	7.8	1	0.3	810	0.05	<0.05	0.67	0.195	0.33	0.3
D131854		39.7	13.4	<0.002	0.44	26.4	7.8	1	<0.2	410	<0.05	<0.05	0.15	0.088	0.33	0.2
D131855		10.7	32.7	<0.002	0.01	1.17	17.7	1	0.8	940	0.15	<0.05	1.95	0.548	0.30	0.9
D131856		1.2	2.2	<0.002	0.01	3.34	19.3	1	0.2	188.5	<0.05	<0.05	0.38	0.158	0.04	0.1
D131857		0.7	15.4	<0.002	0.04	1.19	14.4	1	0.2	329	<0.05	<0.05	0.35	0.135	0.09	0.2
D131858		3.1	24.0	<0.002	0.06	1.28	15.7	1	0.2	311	<0.05	<0.05	0.36	0.135	0.19	0.2
D131859		3.4	26.2	<0.002	0.10	1.41	14.8	1	0.2	234	<0.05	<0.05	0.31	0.125	0.24	0.2
D131860		1.0	8.4	<0.002	0.05	0.84	9.9	1	<0.2	507	<0.05	<0.05	0.22	0.087	0.08	0.1
D131861		22.1	57.8	<0.002	0.06	1.88	17.4	1	0.2	203	<0.05	<0.05	0.33	0.137	0.63	0.2
D131862		9.6	12.0	<0.002	0.32	19.05	19.4	1	0.3	441	<0.05	<0.05	0.41	0.167	0.40	0.6
D131863		21.1	13.8	<0.002	<0.01	4.52	6.9	1	0.3	157.0	<0.05	<0.05	0.48	0.136	0.18	0.6
D131864		3.2	19.2	<0.002	0.06	150.5	20.8	<1	0.3	368	<0.05	<0.05	0.36	0.161	0.28	0.2
D131865		23.5	48.9	<0.002	1.90	10.55	11.2	2	0.8	93.7	0.42	<0.05	5.03	0.335	1.25	2.6
D131866		1.1	29.6	<0.002	0.08	7.66	29.6	1	0.3	247	<0.05	<0.05	0.22	0.235	0.67	0.6
D131867		5.7	27.2	<0.002	0.02	0.50	20.8	1	1.1	284	0.18	<0.05	1.61	0.521	0.16	0.8
D131868		8.4	10.2	<0.002	3.06	20.1	36.1	1	0.3	38.6	<0.05	<0.05	0.52	0.264	0.63	0.9
D131869		2.7	16.6	<0.002	0.04	2.39	25.5	1	0.6	350	0.10	<0.05	1.17	0.531	0.12	0.6
D131870		7.7	7.6	<0.002	0.02	1.05	12.9	1	0.5	448	0.06	<0.05	0.80	0.321	0.07	0.4
D131871		2.1	8.0	<0.002	0.32	4.73	27.9	2	0.4	443	0.07	<0.05	0.58	0.343	0.20	0.3
D131872		7.3	26.7	<0.002	0.33	19.15	10.8	2	0.3	48.5	<0.05	0.13	0.36	0.184	0.26	0.6

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 19-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21208025

Sample Description / Method / Analyte / Units / LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Cu-OG62 Cu % 0.001
D131808	150	0.7	8.5	55	14.7	1.115
D131809	378	0.3	18.5	191	21.4	
D131810	154	1.3	7.1	622	9.8	1.405
D131851	78	0.2	6.2	42	6.3	
D131852	135	0.3	15.6	49	29.8	
D131853	106	0.5	8.7	50	24.2	
D131854	58	0.8	5.4	113	8.7	
D131855	229	0.1	18.7	81	61.7	
D131856	112	0.7	4.7	55	7.7	
D131857	111	0.2	5.0	42	8.7	
D131858	100	0.1	5.2	38	9.8	
D131859	109	0.2	5.1	35	8.0	
D131860	69	0.1	4.0	33	5.3	
D131861	96	0.3	4.6	133	10.3	
D131862	121	0.3	6.1	133	12.3	
D131863	166	1.3	7.9	133	14.7	
D131864	132	1.3	7.0	49	11.6	
D131865	225	0.7	16.4	51	38.9	
D131866	169	0.4	9.2	52	12.5	
D131867	216	0.5	24.1	111	49.5	
D131868	257	3.1	8.2	162	14.4	
D131869	294	0.8	19.4	120	39.3	
D131870	260	0.2	14.1	32	33.0	
D131871	225	0.1	10.4	52	26.3	
D131872	194	0.7	4.7	45	10.8	

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VANCOUVER BC V6C 1T2

Finalized Date: 19-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21208025

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REEs may not be totally soluble in this method.
ME-MS61

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

CRU-31	CRU-QC	LOG-21	PUL-31
PUL-QC	SPL-21	WEI-21	

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au-AA25	Cu-OG62	ME-MS61	ME-OG62

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 18-OCT-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21208027

Project: THORN

P.O. No.: Thorn-2021-R011

This report is for 13 samples of Rock submitted to our lab in Whitehorse, YT, Canada on 9-AUG-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Cu-OG62	Ore Grade Cu - Four Acid	

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:

Saa Traxler, Director, North Vancouver Operations

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 18-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21208027

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
D131351		3.92	<0.01	0.16	7.31	108.5	340	0.25	0.04	0.07	0.02	8.77	13.9	312	11.00	264
D131352		3.13	0.01	0.22	8.96	55.1	680	0.33	0.02	0.15	<0.02	7.76	7.5	257	20.2	259
D131353		2.94	0.17	0.91	6.58	294	260	0.24	0.13	0.15	0.02	8.12	6.4	228	12.15	442
D131354		3.81	1.34	3.69	0.49	206	50	0.06	0.78	0.02	0.02	2.42	14.9	58	0.52	6150
D131355		3.62	0.42	4.08	4.03	113.5	120	0.15	0.33	0.06	0.03	3.41	14.0	225	3.42	>10000
D131356		3.81	2.27	2.58	2.61	87.8	130	0.17	1.70	0.22	0.03	34.3	20.2	185	1.51	4650
D131357		3.52	21.7	28.6	0.33	247	90	0.05	9.05	0.01	<0.02	11.60	3.3	228	0.91	7530
D131358		3.64	0.42	12.70	4.59	503	320	0.21	0.81	0.13	0.03	5.48	9.8	391	5.30	9550
D131359		3.84	0.03	1.42	6.71	80.4	230	0.31	0.03	0.17	0.02	4.30	27.9	473	2.12	6050
D131360		4.71	0.30	2.58	5.37	138.5	510	0.20	0.29	0.12	<0.02	5.08	17.3	600	2.67	6640
D131361		3.41	11.55	5.06	1.16	26.6	390	0.11	0.59	0.30	0.04	2.90	8.7	109	1.43	>10000
D131362		3.21	0.05	0.31	6.29	125.0	1230	0.30	0.03	0.99	0.06	8.17	34.0	564	6.53	2600
D131363		4.35	1.23	1.83	5.78	189.0	490	0.33	0.28	2.68	0.06	8.60	43.6	472	15.95	2940

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

ALS Canada Ltd.
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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 18-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21208027

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
D131351		7.97	14.35	0.11	0.5	0.049	1.77	3.6	40.0	1.44	458	0.81	0.03	1.1	90.3	410
D131352		7.17	17.95	0.13	0.4	0.035	3.22	3.3	25.6	0.58	168	0.64	0.04	1.3	49.1	1670
D131353		6.21	14.45	0.12	0.4	0.141	2.61	3.7	14.9	0.25	102	3.42	0.05	1.0	24.5	900
D131354		5.33	1.33	0.11	0.1	0.793	0.06	1.0	13.1	0.08	173	9.98	0.01	0.1	40.4	200
D131355		9.03	8.35	0.08	0.2	0.179	0.81	1.6	27.3	0.64	285	12.55	0.01	0.4	72.1	440
D131356		9.40	5.38	0.15	0.1	0.473	0.33	11.3	30.6	0.75	1180	15.30	0.01	0.3	103.5	1140
D131357		4.06	1.26	0.16	0.1	1.445	0.12	4.0	15.5	0.01	72	8.47	0.01	<0.1	8.3	220
D131358		15.10	11.15	0.19	0.3	0.379	1.10	2.4	21.5	0.77	227	28.7	0.05	0.4	57.2	850
D131359		12.75	14.00	0.09	0.4	0.036	0.67	1.7	47.0	3.11	970	0.72	0.01	0.8	166.5	310
D131360		13.20	12.15	0.08	0.4	0.072	0.48	2.3	40.1	2.00	711	1.62	0.01	0.4	181.0	420
D131361		6.02	3.10	0.06	0.1	0.206	0.21	1.2	13.5	0.42	1150	3.43	0.01	0.1	38.3	220
D131362		8.58	12.25	0.08	0.5	0.053	1.15	3.4	36.7	2.38	824	0.80	0.02	1.0	248	690
D131363		7.42	10.95	0.08	0.5	0.096	1.65	3.3	27.1	1.73	1360	1.15	0.03	1.1	234	410

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VANCOUVER BC V6C 1T2

Finalized Date: 18-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21208027

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
D131351		1.0	61.1	<0.002	0.17	7.88	40.1	<1	0.7	33.0	0.06	<0.05	0.54	0.347	0.92	0.7
D131352		0.7	98.2	<0.002	0.53	13.90	29.9	<1	0.8	248	0.07	<0.05	0.60	0.287	2.29	0.7
D131353		3.0	72.1	<0.002	0.38	184.0	25.3	<1	2.6	122.5	0.06	0.10	0.68	0.218	2.57	0.7
D131354		0.6	1.7	<0.002	2.25	360	7.2	2	0.4	6.7	<0.05	0.51	0.05	0.014	0.48	0.3
D131355		1.1	24.9	<0.002	1.60	157.5	29.7	2	0.6	18.3	<0.05	0.18	0.21	0.102	0.80	0.5
D131356		0.7	9.1	<0.002	1.09	69.4	32.0	<1	0.5	33.8	<0.05	0.74	0.18	0.062	0.62	1.3
D131357		1.2	4.1	<0.002	0.72	976	7.4	7	0.9	11.4	<0.05	7.44	0.05	0.007	0.52	0.6
D131358		1.4	32.5	<0.002	0.88	1835	36.2	3	0.9	35.8	<0.05	0.26	0.40	0.098	1.08	0.9
D131359		0.7	13.3	<0.002	0.32	43.1	42.6	<1	0.4	18.0	0.05	<0.05	0.39	0.229	0.40	0.7
D131360		1.0	13.1	<0.002	0.43	84.1	38.2	<1	0.3	19.0	<0.05	0.15	0.35	0.115	0.48	0.8
D131361		0.6	5.5	<0.002	0.35	38.9	12.0	1	0.4	12.2	<0.05	0.77	0.09	0.022	0.33	0.6
D131362		1.0	39.6	<0.002	0.29	14.70	35.6	<1	0.5	43.7	0.05	<0.05	0.48	0.249	0.56	0.9
D131363		1.2	58.5	<0.002	0.45	21.0	36.6	<1	0.5	49.9	0.07	0.19	0.47	0.308	0.86	0.6

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#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 18-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21208027

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Cu-OG62
	Analyte	V	W	Y	Zn	Zr	Cu
	Units	ppm	ppm	ppm	ppm	ppm	%
	LOD	1	0.1	0.1	2	0.5	0.001
D131351		258	2.3	6.4	68	11.8	
D131352		270	3.7	5.5	25	12.3	
D131353		256	2.9	5.2	15	11.7	
D131354		118	0.3	3.4	13	2.2	
D131355		232	2.4	6.2	37	6.2	1.000
D131356		266	1.3	59.7	36	5.4	
D131357		250	0.3	32.8	6	2.9	
D131358		390	2.4	10.0	32	10.0	
D131359		282	4.8	6.3	73	13.4	
D131360		256	2.0	10.1	65	11.6	
D131361		126	0.5	6.5	17	4.0	1.065
D131362		246	2.2	10.0	65	15.8	
D131363		219	1.7	8.5	67	14.3	

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 18-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21208027

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REEs may not be totally soluble in this method.
ME-MS61

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

CRU-31	CRU-QC	LOG-21	PUL-31
PUL-QC	SPL-21	WEI-21	

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au-AA25	Cu-OG62	ME-MS61	ME-OG62

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 30-OCT-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21210531

Project: THORN

P.O. No.: Thorn-2021-R012

This report is for 65 samples of Rock submitted to our lab in Whitehorse, YT, Canada on 11-AUG-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
Ag-OG62	Ore Grade Ag - Four Acid	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Pb-OG62	Ore Grade Pb - Four Acid	
Zn-OG62	Ore Grade Zn - Four Acid	

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:

Saa Traxler, Director, North Vancouver Operations

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VANCOUVER BC V6C 1T2

Finalized Date: 30-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21210531

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
D131901		1.77	<0.01	0.01	1.50	2.6	230	0.26	0.02	14.55	0.15	5.50	28.6	380	8.29	34.0
D131902		1.46	2.64	14.75	1.58	320	70	0.34	0.03	7.80	142.5	4.56	47.7	539	1.22	221
D131903		1.08	0.06	1.34	3.79	149.0	50	0.57	0.02	5.18	0.80	7.82	69.2	826	19.35	60.3
D131904		0.73	8.19	14.95	2.39	182.5	160	0.32	13.60	4.34	234	5.41	80.5	869	10.50	897
D131905		0.73	0.15	0.47	5.41	8930	310	0.32	0.05	1.93	3.12	8.53	28.3	15	17.30	84.8
D131906		0.71	0.09	0.27	2.08	611	130	0.33	0.06	0.10	1.37	4.27	51.2	1040	6.69	52.8
D131907		0.77	0.01	0.93	7.59	31.9	620	1.14	0.12	3.69	0.19	40.9	15.0	45	14.80	1380
D131908		1.29	0.01	5.21	2.71	667	70	0.35	0.02	7.97	0.37	5.34	64.0	1000	5.56	54.8
D131909		0.90	<0.01	0.17	1.86	121.5	80	0.49	0.02	8.19	0.35	7.03	32.9	558	16.05	50.7
D131910		1.04	0.32	1.02	1.67	130.5	30	0.59	0.03	5.83	0.95	6.12	61.7	575	5.71	47.7
D131911		0.62	<0.01	0.09	6.70	211	360	0.28	0.03	0.09	0.03	8.89	19.2	39	2.81	69.9
D131873		1.72	<0.01	0.08	7.26	7.4	190	0.32	0.04	11.35	0.08	9.14	26.1	30	7.05	189.5
D131874		1.64	<0.01	0.02	5.17	82.7	410	0.83	0.02	9.85	0.09	2.18	63.1	1360	20.7	11.6
D131875		1.94	0.01	0.49	3.78	493	850	0.41	0.02	12.00	0.20	5.51	32.9	48	39.5	125.0
D131876		2.28	<0.01	0.25	5.98	26.6	160	0.06	0.09	0.30	0.06	5.67	63.9	138	0.74	161.0
D131877		1.81	<0.01	0.06	5.42	6.9	9920	1.13	0.02	10.15	0.13	37.7	8.2	12	8.62	20.9
D131878		1.54	<0.01	0.02	1.66	9.9	1160	0.25	0.01	2.95	0.05	2.31	54.1	368	3.92	10.7
D131879		2.26	0.01	0.17	5.80	16.6	1130	0.31	0.04	7.88	0.15	7.59	36.9	372	8.26	100.0
D131880		1.99	<0.01	0.04	3.67	526	120	0.28	0.02	11.25	0.10	6.00	41.0	144	5.22	28.8
D131881		1.63	0.01	0.52	4.67	1200	130	0.37	0.02	5.83	0.10	6.92	56.6	105	7.19	66.2
D131882		1.63	<0.01	0.23	6.81	207	190	0.24	0.11	4.40	0.17	5.88	139.0	14	5.52	400
D131883		2.47	0.04	0.19	1.36	18.3	60	0.05	0.14	0.04	0.03	0.28	49.9	963	2.18	89.0
D131884		1.59	5.40	2.20	0.27	9.5	90	<0.05	1.44	0.06	0.02	2.93	7.5	47	0.23	1975
D131885		0.81	0.07	0.32	2.94	127.0	170	0.24	0.05	0.05	0.03	10.30	7.6	28	5.67	26.8
D131886		1.04	0.44	0.28	0.99	208	30	0.24	0.08	14.45	0.14	3.32	51.6	285	2.17	92.7
D131887		1.42	0.16	2.54	1.50	2260	80	0.47	0.02	10.10	0.30	2.73	49.3	553	1.72	35.3
D131888		1.32	0.01	0.33	2.98	38.9	30	0.31	0.03	5.78	0.20	5.77	75.6	970	5.45	63.2
D131889		1.67	0.09	0.44	2.20	>10000	40	0.21	0.02	0.14	0.06	5.69	37.2	613	15.80	86.6
D131890		0.69	<0.01	0.08	8.21	31.7	960	1.42	0.02	2.75	0.08	43.1	10.7	37	7.75	22.7
D131891		0.66	<0.01	0.11	7.50	21.8	750	0.35	0.02	5.24	0.16	11.60	41.6	73	3.46	166.5
D131892		0.82	0.02	0.37	6.52	325	240	0.41	0.08	1.05	0.09	33.0	8.6	43	0.84	25.7
D131893		0.89	0.01	0.12	7.59	20.2	1020	0.56	0.03	3.87	0.16	12.70	42.6	30	17.15	185.0
D131894		1.23	0.01	0.10	7.81	11.1	820	0.41	0.04	5.57	0.15	15.65	41.9	12	11.40	198.5
D131895		0.98	0.01	0.45	7.53	17.7	50	0.47	0.03	3.34	0.02	21.7	15.3	3	6.27	938
D131896		0.88	0.01	0.59	7.28	15.9	220	0.60	0.04	4.57	0.02	22.4	27.2	2	21.5	991
D131897		1.44	0.02	>100	1.72	6580	30	0.39	0.05	2.70	280	4.20	12.2	11	5.08	1555
D131898		1.16	0.01	0.55	7.94	15.5	80	0.68	0.03	4.85	0.39	20.6	25.9	2	2.97	200
D131899		1.23	0.21	1.47	3.46	566	510	0.79	0.64	7.65	4.53	7.19	63.6	767	2.64	132.0
D131900		1.24	0.01	0.87	3.61	>10000	240	0.55	0.02	0.10	0.15	17.00	2.0	9	14.95	8.2
D131234		1.86	0.01	0.07	1.46	34.1	4100	0.20	0.02	11.00	0.16	2.80	28.9	254	0.86	29.3

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VANCOUVER BC V6C 1T2

Finalized Date: 30-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21210531

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
D131901		3.77	3.22	0.06	0.2	0.017	0.16	3.1	18.8	8.78	2040	0.09	0.01	0.3	189.5	340
D131902		8.15	3.39	0.06	0.2	0.316	0.02	2.2	46.0	5.95	2580	0.26	0.01	0.3	248	290
D131903		6.55	8.48	0.10	0.5	0.027	1.33	3.7	22.2	7.13	1400	0.16	0.01	0.8	550	660
D131904		9.90	5.68	0.08	0.3	2.17	0.88	2.3	12.4	4.63	2510	0.44	0.01	0.5	435	520
D131905		8.00	11.80	0.12	0.7	0.059	3.54	3.8	21.5	1.25	1100	0.40	0.08	1.0	158.0	590
D131906		3.35	4.74	0.08	0.4	0.028	0.45	2.0	52.2	0.51	155	1.69	0.03	0.4	796	140
D131907		4.36	16.75	0.16	2.4	0.056	1.78	21.6	27.9	1.63	609	1.93	2.20	8.5	29.8	1090
D131908		7.54	5.18	0.08	0.4	0.029	0.86	2.5	33.2	4.60	2030	0.75	0.02	0.6	647	590
D131909		5.70	3.68	0.06	0.2	0.016	0.40	3.5	28.9	6.44	1450	0.14	0.02	0.4	276	490
D131910		8.43	3.14	0.08	0.3	0.025	0.16	3.0	26.8	9.57	1800	0.25	0.01	0.4	454	310
D131911		11.95	16.30	0.08	0.5	0.056	0.75	4.4	87.0	1.04	1300	3.98	0.09	1.0	37.3	620
D131873		6.67	28.7	0.07	1.0	0.056	0.24	4.1	5.2	1.34	1120	1.72	0.39	1.0	17.2	840
D131874		7.84	10.65	0.06	0.2	0.037	0.93	1.0	43.7	4.24	2120	0.58	0.11	0.1	193.0	220
D131875		7.88	7.96	0.06	0.3	0.029	1.25	2.7	14.5	4.85	1760	0.09	0.06	0.5	43.4	370
D131876		5.99	4.94	0.16	0.6	0.006	2.72	2.4	11.6	0.60	107	5.13	0.04	0.5	110.5	1190
D131877		2.93	10.70	0.11	2.3	0.026	1.74	21.1	12.3	2.06	1520	0.97	1.04	6.7	9.7	610
D131878		19.45	3.64	0.09	0.1	0.023	0.16	1.2	18.6	1.20	7430	2.82	0.01	0.1	115.0	870
D131879		6.08	11.70	0.07	0.5	0.042	1.10	3.3	33.3	3.65	1240	0.40	0.09	0.9	72.8	850
D131880		9.96	6.34	0.08	0.3	0.028	0.97	2.8	14.3	4.81	1580	2.60	0.17	0.8	143.0	650
D131881		12.40	8.84	0.08	0.4	0.035	0.72	3.4	37.4	2.75	1430	4.83	0.36	0.6	115.0	730
D131882		7.11	14.00	0.12	0.5	0.051	0.28	2.2	18.8	4.86	763	1.60	2.49	1.2	128.5	980
D131883		6.89	2.50	0.09	<0.1	0.012	0.57	<0.5	1.9	0.10	60	2.52	0.14	0.1	231	50
D131884		3.33	0.59	<0.05	0.1	0.104	0.02	1.2	10.3	0.07	537	1.13	0.03	<0.1	15.6	130
D131885		2.79	5.89	0.06	0.4	0.018	0.97	6.4	122.5	0.07	52	2.29	0.05	1.4	9.9	560
D131886		6.71	2.20	<0.05	0.1	0.014	0.08	1.8	14.1	8.72	4010	0.55	0.02	0.2	567	120
D131887		6.77	2.65	<0.05	0.2	0.019	0.10	1.3	50.3	6.06	2130	1.10	0.01	0.3	480	490
D131888		5.37	5.99	0.07	0.5	0.032	0.22	2.6	26.1	4.81	1150	0.31	0.01	0.6	541	500
D131889		4.37	4.99	0.07	0.5	0.022	0.77	2.7	71.8	0.18	50	1.52	0.02	0.6	346	260
D131890		3.18	17.95	0.22	3.1	0.035	2.31	23.7	18.2	0.79	649	0.90	2.47	11.1	20.6	960
D131891		8.29	13.90	0.13	1.0	0.064	1.35	5.0	10.7	3.75	1260	0.15	2.35	1.3	51.4	1060
D131892		16.70	12.85	0.12	1.1	0.027	0.23	17.9	93.3	1.95	815	1.30	0.02	4.2	21.2	1310
D131893		9.27	16.80	0.13	1.0	0.066	0.84	5.0	35.3	1.89	1470	0.51	2.08	1.6	42.3	1180
D131894		10.50	18.10	0.12	1.3	0.084	1.52	6.9	9.9	2.57	1470	0.44	1.73	1.5	21.7	1190
D131895		5.08	15.60	0.16	2.0	0.032	0.32	8.5	145.0	0.98	1200	0.52	2.88	3.4	2.7	1430
D131896		6.30	16.35	0.11	2.0	0.077	0.32	8.8	14.5	1.23	1560	2.71	3.50	3.3	3.2	1390
D131897		3.32	4.17	0.05	0.4	0.078	0.61	2.1	48.8	0.95	1680	7.85	0.02	0.5	10.0	160
D131898		8.71	19.90	0.12	1.9	0.080	0.09	8.2	15.2	2.01	1870	1.07	3.98	3.0	3.9	1800
D131899		6.74	7.21	0.07	0.6	0.068	0.05	3.3	68.4	5.46	1760	0.61	0.02	0.9	613	680
D131900		2.85	8.75	0.08	0.7	0.017	0.82	8.5	86.0	0.10	82	1.10	0.08	2.5	6.4	150
D131234		3.82	2.72	0.05	0.1	0.014	0.01	1.4	42.2	9.84	923	0.06	<0.01	0.3	243	100

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 30-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21210531

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
D131901		2.4	9.7	<0.002	0.01	4.00	10.1	1	<0.2	669	<0.05	<0.05	0.21	0.085	0.11	0.2
D131902		8770	0.5	<0.002	4.74	17.25	10.6	1	0.3	375	<0.05	0.11	0.24	0.092	0.03	0.4
D131903		40.3	52.9	<0.002	0.87	20.1	26.0	<1	0.2	429	0.05	<0.05	0.48	0.237	0.99	0.5
D131904		2990	26.5	<0.002	4.90	32.7	15.8	1	0.7	122.5	<0.05	0.92	0.29	0.139	1.02	0.3
D131905		74.2	50.4	0.002	3.51	323	21.6	1	0.4	267	0.05	<0.05	0.43	0.331	4.71	0.6
D131906		24.9	18.9	<0.002	0.09	109.0	11.7	<1	0.2	47.2	<0.05	<0.05	0.27	0.137	1.67	2.4
D131907		24.4	46.4	<0.002	0.01	8.85	14.1	1	1.6	466	0.58	<0.05	5.89	0.300	0.37	2.5
D131908		13.2	30.8	<0.002	0.80	29.5	19.7	1	0.2	216	<0.05	<0.05	0.34	0.160	1.75	1.7
D131909		12.1	19.2	<0.002	0.33	78.6	13.6	<1	0.2	697	<0.05	<0.05	0.30	0.108	1.66	1.0
D131910		49.9	7.7	<0.002	0.89	36.9	15.3	1	0.2	543	<0.05	<0.05	0.27	0.100	0.36	0.7
D131911		5.6	27.0	<0.002	1.57	12.20	32.2	1	0.5	41.2	0.06	<0.05	0.49	0.374	0.82	0.5
D131873		7.4	8.3	<0.002	0.05	1.54	25.0	1	0.5	296	0.06	<0.05	0.49	0.382	0.08	0.4
D131874		2.0	30.6	0.003	0.11	15.25	49.4	1	0.2	284	<0.05	0.05	0.06	0.146	0.72	0.2
D131875		7.8	50.1	<0.002	0.96	31.9	17.3	1	0.2	178.0	<0.05	<0.05	0.19	0.184	3.78	0.2
D131876		34.9	53.0	0.033	4.08	7.33	11.0	25	0.2	11.5	<0.05	8.66	0.27	0.285	0.22	0.1
D131877		14.7	51.3	<0.002	0.23	1.60	6.0	<1	0.5	782	0.46	<0.05	5.56	0.185	0.29	2.3
D131878		1.2	6.1	<0.002	0.03	1.73	19.1	1	<0.2	105.0	<0.05	<0.05	0.06	0.063	0.08	0.8
D131879		3.2	35.8	0.006	0.33	5.30	25.3	2	0.3	243	0.05	0.05	0.39	0.329	0.53	0.6
D131880		3.7	25.0	0.005	3.95	3.57	24.7	1	0.3	175.5	<0.05	<0.05	0.59	0.228	2.99	0.9
D131881		9.3	20.8	<0.002	5.09	6.65	34.2	4	0.3	86.0	<0.05	<0.05	0.25	0.235	3.07	0.2
D131882		4.1	8.5	0.006	2.95	4.45	44.2	6	0.8	282	0.07	0.46	0.24	0.542	0.51	0.2
D131883		4.1	13.5	0.005	6.71	0.66	10.7	20	0.3	24.7	<0.05	3.63	0.02	0.045	0.16	<0.1
D131884		0.5	0.5	<0.002	0.24	19.85	6.5	1	<0.2	9.4	<0.05	1.95	0.03	0.009	0.25	0.2
D131885		4.8	29.1	<0.002	1.23	31.9	4.5	2	0.3	52.4	0.09	<0.05	0.93	0.100	1.01	0.4
D131886		8.9	3.9	<0.002	1.96	90.6	9.9	1	<0.2	515	<0.05	<0.05	0.11	0.056	3.67	0.9
D131887		15.8	3.5	<0.002	1.19	48.3	11.2	<1	<0.2	443	<0.05	<0.05	0.18	0.088	3.42	2.3
D131888		7.6	9.9	<0.002	0.48	40.2	21.9	1	0.3	838	<0.05	<0.05	0.38	0.186	1.42	0.7
D131889		11.6	35.9	0.007	3.20	122.5	8.9	1	0.2	39.7	<0.05	<0.05	0.40	0.162	23.0	1.0
D131890		16.4	64.5	<0.002	0.01	1.76	9.7	1	0.8	477	0.74	<0.05	7.61	0.308	0.50	2.3
D131891		2.0	10.4	<0.002	0.01	0.72	34.1	1	0.5	316	0.06	<0.05	0.71	0.428	0.14	0.5
D131892		74.3	6.7	<0.002	2.83	11.05	11.3	1	0.5	72.1	0.27	<0.05	5.06	0.215	0.25	2.4
D131893		3.7	30.4	0.003	0.45	9.97	35.5	1	0.5	210	0.09	<0.05	0.84	0.519	0.31	0.5
D131894		4.1	31.0	0.002	0.05	1.00	36.0	1	0.6	267	0.08	<0.05	1.05	0.526	0.21	0.8
D131895		3.8	9.8	0.002	0.11	70.6	27.2	1	0.9	110.5	0.19	<0.05	1.59	0.621	0.21	0.9
D131896		3.0	19.9	0.002	0.23	2.39	27.7	1	1.0	173.0	0.19	<0.05	1.55	0.594	0.38	1.1
D131897		>10000	14.7	0.003	3.58	1235	4.4	2	0.3	55.7	<0.05	<0.05	0.25	0.109	0.44	0.9
D131898		121.0	3.6	0.003	0.09	1.88	32.4	1	0.9	236	0.17	<0.05	1.26	0.640	0.11	0.9
D131899		249	2.3	<0.002	0.59	19.35	21.1	1	0.3	429	0.05	0.09	0.48	0.217	1.20	1.4
D131900		73.8	31.3	<0.002	2.13	348	2.4	1	0.3	51.7	0.18	<0.05	2.77	0.113	15.25	2.0
D131234		20.4	0.3	<0.002	0.11	9.48	9.6	1	<0.2	3510	<0.05	<0.05	0.17	0.080	0.09	0.1

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 30-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21210531

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Ag-OG62 Ag ppm 1	Pb-OG62 Pb % 0.001	Zn-OG62 Zn % 0.001
D131901		71	0.1	7.2	29	6.5			
D131902		65	0.7	6.3	6640	6.2			
D131903		191	0.8	7.1	91	18.3			
D131904		103	2.8	5.2	>10000	9.7			1.710
D131905		236	11.5	8.7	371	20.6			
D131906		82	5.4	2.1	152	12.3			
D131907		108	0.7	13.9	90	95.9			
D131908		127	0.5	6.2	64	15.5			
D131909		121	0.5	5.2	88	9.8			
D131910		87	0.4	5.8	219	12.1			
D131911		352	2.1	8.7	82	17.4			
D131873		304	0.2	13.6	65	24.7			
D131874		138	0.2	7.1	186	5.7			
D131875		171	0.6	15.3	73	6.4			
D131876		138	0.3	2.1	6	12.1			
D131877		65	0.8	10.0	59	79.0			
D131878		75	0.2	7.8	55	3.5			
D131879		215	0.3	13.7	78	10.1			
D131880		174	0.3	8.9	50	12.0			
D131881		197	0.5	10.9	81	8.9			
D131882		488	0.2	18.6	44	9.7			
D131883		72	0.1	0.4	35	0.5			
D131884		21	0.7	12.1	9	1.7			
D131885		66	1.3	2.9	14	12.7			
D131886		62	3.8	5.5	46	7.3			
D131887		77	0.6	4.2	79	10.9			
D131888		124	0.6	5.8	61	14.4			
D131889		96	20.3	2.7	26	15.8			
D131890		90	1.7	11.4	60	121.5			
D131891		307	0.2	15.4	89	33.6			
D131892		151	0.4	9.7	141	36.2			
D131893		330	0.9	15.3	126	31.7			
D131894		374	0.3	19.8	125	44.1			
D131895		173	1.7	19.1	55	64.0			
D131896		215	0.3	26.5	43	66.7			
D131897		55	2.3	3.5	>10000	10.3	315	6.25	2.89
D131898		265	0.3	27.3	138	68.8			
D131899		145	5.5	7.5	430	17.7			
D131900		42	3.3	3.7	33	18.7			
D131234		60	0.2	2.8	37	4.8			

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 30-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21210531

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
D131235		1.54	0.01	0.03	0.40	19.7	580	0.17	0.01	18.90	0.17	1.86	13.5	58	0.42	7.2
D131236		1.54	0.01	0.03	0.83	2.6	20	0.16	0.01	17.70	0.13	1.79	27.2	123	0.34	14.3
D131237		1.27	<0.01	0.04	7.33	5.0	770	1.16	0.14	3.28	0.27	28.1	5.0	4	30.1	1.4
D131238		2.43	0.01	0.38	3.02	7.1	480	0.71	1.93	7.51	0.11	6.62	84.2	1100	10.10	105.5
D131239		2.01	0.01	0.04	1.37	2.7	90	0.28	0.02	12.55	0.07	3.40	38.3	278	1.91	26.5
D131240		1.23	<0.01	0.04	1.47	3.2	3860	0.20	0.05	14.00	0.07	3.16	31.2	300	0.85	26.9
D131241		1.68	<0.01	0.02	7.64	7.0	1080	1.21	0.05	3.95	1.40	36.4	5.4	6	23.7	1.7
D131242		1.84	0.01	0.02	1.86	6.4	2530	0.39	0.02	11.75	0.19	4.44	44.0	737	2.70	42.0
D131243		2.13	0.01	0.25	2.85	4.8	320	0.52	0.02	9.51	0.07	5.37	59.0	677	4.19	61.1
D131244		1.68	<0.01	0.02	7.72	3.9	1580	1.14	0.04	3.00	0.06	30.4	6.1	6	59.7	12.9
D131245		2.11	<0.01	0.04	7.58	3.3	3090	1.34	0.06	3.70	0.04	28.6	7.9	12	33.6	12.9
D131246		1.31	0.01	0.08	5.11	10.2	2950	0.80	0.05	5.64	0.18	29.7	8.4	5	15.30	13.2
D131247		2.09	<0.01	0.05	8.37	3.2	1010	1.17	0.06	2.46	0.32	34.6	7.9	6	25.0	15.4
D131248		1.97	<0.01	0.04	7.89	4.2	910	1.33	0.06	3.58	0.10	33.8	7.6	5	31.3	12.4
D131249		1.30	<0.01	0.06	9.02	5.8	2260	1.29	0.08	1.96	0.24	37.0	8.3	8	10.15	16.8
D131250		3.18	3.73	13.10	7.30	879	240	0.34	0.03	0.73	0.74	14.15	23.0	99	6.85	135.5
D131451		1.53	0.26	2.67	6.94	93.2	1340	0.43	0.03	3.65	2.81	18.20	34.1	95	11.65	218
D131452		2.54	0.18	19.80	2.17	406	130	0.29	0.04	7.72	92.2	3.87	50.2	558	6.69	205
D131453		1.60	0.01	0.06	2.49	4.3	190	0.74	0.02	13.55	0.27	5.12	53.7	560	24.2	51.0
D131454		2.04	<0.01	0.19	7.55	5.7	2140	0.40	0.03	2.36	0.37	22.7	42.9	165	16.50	136.0
D131455		2.35	0.01	0.07	1.83	3.6	3690	0.62	0.01	11.45	0.09	3.69	40.8	417	18.90	34.1
D131456		1.94	0.05	0.81	0.68	47.1	120	0.09	0.05	19.20	1.23	1.69	23.7	82	1.14	29.5
D131457		1.87	0.08	1.12	2.78	243	80	0.39	0.02	8.47	0.32	4.92	67.4	695	10.00	46.8
D131458		2.64	0.51	2.02	2.32	1645	190	0.41	0.02	12.95	3.75	8.64	27.6	189	4.30	85.5
D131459		1.97	0.09	0.87	2.10	193.5	300	0.51	0.02	11.95	0.38	4.72	10.9	21	4.40	33.2

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

ALS Canada Ltd.
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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 30-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21210531

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
D131235		4.06	0.91	<0.05	<0.1	0.005	0.01	1.1	8.8	10.90	3330	0.09	<0.01	0.1	109.0	110
D131236		3.74	1.50	<0.05	0.1	0.008	0.01	0.8	17.2	10.60	825	<0.05	<0.01	0.2	137.0	40
D131237		2.64	17.75	0.19	1.3	0.024	3.25	13.3	14.2	1.37	838	0.52	0.69	5.4	2.9	860
D131238		8.01	6.66	0.07	0.4	0.072	0.32	3.3	56.1	6.92	1680	0.44	0.01	0.7	926	580
D131239		4.68	2.87	<0.05	0.2	0.011	0.03	1.8	38.1	8.94	1480	0.07	0.01	0.3	290	220
D131240		4.00	3.14	0.06	0.2	0.014	0.01	1.5	23.1	10.60	1340	<0.05	<0.01	0.3	272	200
D131241		2.97	17.50	0.16	1.3	0.040	3.45	18.0	26.2	1.39	1080	0.43	0.04	5.9	5.4	870
D131242		4.89	3.95	<0.05	0.2	0.016	0.05	2.2	33.9	7.28	1130	0.16	<0.01	0.4	436	370
D131243		5.41	6.21	0.05	0.3	0.030	0.03	2.5	59.8	9.24	992	0.14	<0.01	0.6	468	390
D131244		3.33	18.15	0.18	1.4	0.043	2.23	14.2	28.8	1.10	886	0.40	1.10	6.4	7.5	920
D131245		2.97	18.70	0.20	1.4	0.034	1.91	13.8	27.0	0.85	740	0.68	2.42	6.3	9.9	920
D131246		2.80	10.55	0.14	0.7	0.020	1.09	16.4	103.0	1.52	1200	0.49	0.06	3.1	5.8	470
D131247		3.15	19.75	0.20	1.5	0.040	2.17	16.8	35.8	1.10	679	0.78	2.27	6.5	4.7	940
D131248		3.01	19.25	0.21	1.4	0.037	1.40	16.4	46.3	0.93	801	0.80	2.85	6.6	2.8	930
D131249		3.25	19.25	0.20	1.5	0.039	2.09	17.1	34.5	1.21	1220	0.45	3.80	6.6	11.7	1000
D131250		5.90	11.20	0.15	0.7	0.043	4.36	5.6	19.4	1.34	864	1.35	0.13	1.8	49.0	1770
D131451		6.50	7.88	0.17	0.9	0.046	3.80	7.9	30.8	5.21	1280	0.64	0.98	1.8	64.6	1910
D131452		5.93	5.08	0.07	0.2	0.140	1.31	1.8	19.0	4.95	6590	0.14	0.02	0.4	289	340
D131453		5.89	5.55	0.07	0.4	0.023	0.59	2.5	20.3	7.84	1230	0.11	0.01	0.5	456	360
D131454		7.03	10.70	0.16	1.3	0.062	1.88	9.2	58.4	7.59	687	0.11	1.89	1.5	84.4	1780
D131455		4.71	4.04	0.06	0.2	0.016	0.56	1.8	15.8	7.04	1220	0.16	0.01	0.4	395	350
D131456		5.01	1.44	0.05	0.1	0.012	0.05	0.7	13.2	10.40	2550	0.20	0.02	0.1	133.0	100
D131457		5.93	5.66	0.05	0.4	0.026	1.02	2.3	14.3	4.87	1240	0.19	0.02	0.6	452	380
D131458		5.74	5.25	0.06	0.6	0.019	0.57	4.1	17.2	7.50	2020	0.40	0.02	0.8	318	880
D131459		7.22	2.96	0.05	0.3	0.020	0.70	2.4	9.3	6.54	2600	0.28	0.01	0.5	70.7	400

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#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 30-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21210531

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
D131235		7.7	0.5	<0.002	0.02	1.21	3.3	1	<0.2	713	<0.05	<0.05	0.05	0.022	0.05	0.1
D131236		109.5	0.2	<0.002	<0.01	2.22	5.7	1	<0.2	3320	<0.05	<0.05	0.09	0.041	0.03	0.1
D131237		24.6	86.2	<0.002	0.01	4.18	6.4	1	0.7	160.5	0.40	<0.05	4.46	0.217	1.38	1.9
D131238		40.4	16.5	<0.002	0.02	8.95	23.4	1	0.8	402	<0.05	<0.05	0.39	0.182	0.19	0.2
D131239		6.7	1.5	<0.002	<0.01	1.16	9.3	1	<0.2	681	<0.05	<0.05	0.17	0.076	0.04	0.2
D131240		9.4	0.7	<0.002	0.10	3.02	9.7	1	<0.2	2850	<0.05	<0.05	0.16	0.077	0.03	0.1
D131241		33.4	85.0	<0.002	0.02	8.59	6.7	1	0.7	117.0	0.42	<0.05	5.68	0.238	1.55	2.0
D131242		12.3	3.1	<0.002	0.06	7.07	13.9	1	<0.2	1215	<0.05	<0.05	0.24	0.110	0.08	0.3
D131243		5.8	1.7	<0.002	0.04	3.63	21.2	1	0.2	1150	<0.05	<0.05	0.37	0.169	0.08	0.3
D131244		11.9	65.2	<0.002	0.04	5.51	7.4	1	0.7	296	0.46	<0.05	5.14	0.262	1.12	3.2
D131245		18.5	40.4	<0.002	0.07	1.69	7.1	1	0.7	585	0.43	<0.05	4.66	0.261	0.53	2.9
D131246		17.6	38.2	<0.002	0.07	88.4	4.4	1	0.3	273	0.22	<0.05	4.38	0.128	0.45	1.2
D131247		17.7	50.2	<0.002	0.01	3.53	7.6	1	0.7	367	0.46	<0.05	6.06	0.263	0.69	2.4
D131248		20.2	35.5	<0.002	0.02	2.80	7.3	1	0.7	636	0.45	<0.05	5.31	0.264	0.47	3.2
D131249		22.7	46.3	<0.002	0.03	1.17	8.0	1	0.7	1115	0.47	<0.05	6.42	0.280	0.50	4.1
D131250		147.0	47.0	<0.002	4.08	49.2	19.0	1	0.7	138.0	0.09	<0.05	0.96	0.422	3.15	0.5
D131451		52.5	66.4	<0.002	0.76	2.93	22.9	1	0.6	485	0.09	<0.05	1.04	0.422	1.48	0.5
D131452		6890	23.5	<0.002	3.23	10.50	12.8	1	0.2	324	<0.05	<0.05	0.24	0.115	0.40	0.1
D131453		15.6	39.4	<0.002	0.01	13.10	19.2	1	0.2	582	<0.05	<0.05	0.30	0.145	0.38	0.2
D131454		32.5	25.3	<0.002	0.01	2.00	41.4	1	0.6	266	0.08	<0.05	1.87	0.445	0.25	1.1
D131455		8.2	35.1	<0.002	0.10	19.20	12.1	1	<0.2	690	<0.05	<0.05	0.19	0.105	0.35	0.2
D131456		69.9	1.5	<0.002	0.23	8.73	4.3	1	<0.2	2140	<0.05	<0.05	0.11	0.038	0.12	0.3
D131457		16.1	40.6	<0.002	2.20	5.85	17.8	1	0.2	324	<0.05	<0.05	0.30	0.165	1.33	0.7
D131458		281	16.0	<0.002	0.96	41.3	8.5	1	0.2	1070	<0.05	<0.05	0.51	0.148	2.21	1.7
D131459		51.9	17.5	<0.002	3.70	26.7	5.9	1	0.2	429	<0.05	<0.05	0.26	0.107	28.2	0.3

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 30-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21210531

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Ag-OG62 Ag ppm 1	Pb-OG62 Pb % 0.001	Zn-OG62 Zn % 0.001
D131235		25	0.2	3.1	20	2.2			
D131236		109	0.1	2.7	64	2.8			
D131237		78	1.3	10.5	70	38.8			
D131238		134	1.2	6.3	187	12.7			
D131239		60	0.2	3.8	42	6.4			
D131240		72	0.1	3.5	33	5.3			
D131241		79	0.9	12.3	101	39.9			
D131242		91	0.7	4.2	58	8.1			
D131243		120	0.4	5.4	52	10.3			
D131244		85	0.9	10.0	64	43.8			
D131245		88	0.3	10.4	65	42.0			
D131246		63	1.2	9.6	90	20.6			
D131247		89	1.0	11.8	85	44.0			
D131248		85	0.6	11.8	67	42.9			
D131249		91	0.4	11.5	81	43.0			
D131250		273	7.9	13.5	132	31.6			
D131451		287	0.6	14.0	284	29.3			
D131452		85	1.3	3.9	6570	5.5			
D131453		112	0.4	7.0	74	12.9			
D131454		276	0.2	13.9	104	43.7			
D131455		80	0.2	4.6	51	7.6			
D131456		84	0.3	3.9	67	3.9			
D131457		124	0.2	6.0	56	12.8			
D131458		178	1.7	9.7	308	23.5			
D131459		75	2.4	5.3	91	13.8			

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Finalized Date: 30-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21210531

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REEs may not be totally soluble in this method.
ME-MS61

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

CRU-31	CRU-QC	LOG-21	PUL-31
PUL-QC	SPL-21	WEI-21	

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Ag-OG62	Au-AA25	ME-MS61	ME-OG62
Pb-OG62	Zn-OG62		

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 23-NOV-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21224635

Project: THORN

P.O. No.: Thorn-2021-R013

This report is for 1 sample of Rock submitted to our lab in Whitehorse, YT, Canada on 25-AUG-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	

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:

Saa Traxler, Director, North Vancouver Operations

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#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 23-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21224635

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
D131423		1.42	0.01	0.60	7.75	63.2	90	1.15	0.36	11.25	0.10	21.2	3.8	9	0.68	456

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Project: THORN

CERTIFICATE OF ANALYSIS WH21224635

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
D131423		6.04	41.2	0.17	0.4	0.164	0.32	10.4	11.8	0.61	1960	1.16	0.38	2.0	1.5	730

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CERTIFICATE OF ANALYSIS WH21224635

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
D131423		39.8	9.4	<0.002	0.01	15.55	9.0	<1	1.1	2660	0.14	<0.05	1.34	0.212	0.07	1.1

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CERTIFICATE OF ANALYSIS WH21224635

Sample Description	Method / Analyte / Units / LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
D131423		194	0.6	19.3	19	5.6

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Project: THORN

CERTIFICATE OF ANALYSIS WH21224635

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REEs may not be totally soluble in this method.
ME-MS61

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

CRU-31	CRU-QC	LOG-21	PUL-31
PUL-QC	SPL-21	WEI-21	

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au-AA25	ME-MS61

Appendix D2: Sample Descriptions – Rocks 2021

Sample ID	UTM Easting	UTM Northing	Sample Description	Lithology
D131001	626849	6492217	Sample taken on north side of creek that flows into La Juene Creek near the confluence of Camp Creek. Quartz vein 0.6m runs for 25m upslope; too steep to access for more sampling. Vein does not appear on south side of creek due to snow.	Nothing Recorded
D131002	627801	6491582	Sample is taken south of drill platform approximately 25m. Sample is 20m above creek. Weathered zone as in La Juene creek of qtz with diss pyrite and magnetite?	Feldspar Porphyry
D131003	628050	6491436	Porphyritic, feldspar dominated rock with 1% dis. py.	Feldspar Porphyry
D131004	628087	6491530	Nothing Recorded	Nothing Recorded
D131005	628091	6491457	Nothing Recorded	Nothing Recorded
D131006	628101	6491470	Sample taken on side of hill with fault gouge or broken rock. Trace disseminated pyrite.	Nothing Recorded
D131007	628149	6491341	Outcrop with mm rusty fractures, no visible mineralization. Quartz rich in places.	Felsic Volcanic
D131008	628036	6491618	Quartz vein. Highly eroded in places, pyrite vugs with trace diss cpy and possible sulphosalts? Fe ox alteration. outcrop south of very old drill set up possibly in the 90s judging by tree growth.	Nothing Recorded
D131009	628050	6491621	Same as previous sample but in sub crop pyrite cpy fine grained through out. Rock is very similar to outcrops along La Juene creek pyritic in area and gossanous.	Nothing Recorded
D131010	631680	6497021	Possible ultramafic jasperoidal in places. Chlorite or serpentine within dk green sample taken on ridge.	Mafic Volcanic
D131011	629572	6491459	Nothing Recorded	Felsic Intrusive
D131012	628582	6493825	Weathered phaneritic float.	Felsic Intrusive
D131013	631058	6491927	Phaneritic float with dis py.	Intermediate Volcanic
D131014	630984	6491957	Breccia subcrop.	Felsic Intrusive
D131015	630978	6491944	Nothing Recorded	Felsic Volcanic
D131016	631066	6492719	Aphanitic rock.	Felsic Intrusive
D131017	630952	6492866	Nothing Recorded	Felsic Intrusive
D131018	630516	6493167	Aphanitic subcrop with dis py.	Felsic Intrusive
D131019	630387	6493234	643314 duplicate sample dug out to 0.5m wide cpy and malachite	Intermediate Volcanic
D131020	630397	6493182	Chalcopyrite and malachite staining in fault on west side of creek and rock face.	Nothing Recorded
D131021	630377	6493404	Two separate qtz veins 2.5 cm wide in qtz carrying chalcopryrite.	Felsic Intrusive
D131022	630334	6493458	Outcrop on north side of Camp Creek. Malachite staining and chalcopyrite on cliff face, at least 1m wide excellent cpy malachite and azurite staining.	Nothing Recorded
D131023	630319	6493492	Trace malachite on rock face approximately 10m above creek.	Nothing Recorded
D131024	630396	6493559	Trace malachite on face 10m above creek.	Nothing Recorded
D131025	630546	6493782	Rock sample in creek with trace malachite in mm cpy veins.	Felsic Intrusive
D131026	628062	6490937	Rusty band of Felsic volcanic on north side of creek downstream from high grade sample of GT 10g/t sample.	Felsic Volcanic
D131027	628035	6490922	Massive py in fault gouge zone with abundance of qtz	Felsic Volcanic
D131028	628030	6490866	Small outcrop of pyrite on south side of creek. Large cubes of pyrite and dissemination within host, upstream from GT high grade sample which is on cliff face approximately 5m above creek. Cannot reach need ropes on flat cliff face.	Nothing Recorded
D131029	628017	6490889	Malachite azurite cpy and py on rock face probable continuation of GT sample on south side of creek.	Nothing Recorded
D131030	628017	6490866	Continuation of vein in creek malachite azurite cpy py.	Felsic Volcanic
D131031	628015	6490877	Entire hillside 10m wide is loaded with malachite azurite staining. Zone of rusty gossan striking 090.	Nothing Recorded
D131032	628012	6490862	Sample at west end of sample trend heavily mineralized with py, cpy, and malachite staining at same elevation as malachite staining on rock face on south side of creek.	Felsic Volcanic
D131033	628009	6490871	Disseminated cpy and py with malachite +- azurite staining. Sample taken in an under hanging outcrop that also outcrops on surface	Felsic Volcanic
D131051	627934	6492126	40m outcrop. Quartz vein with pyrite and 10cm halo of alteration. Very gossanous.	Feldspar Porphyry
D131052	627744	6494428	Weathered sulphides in quartz vein within a ignimbrite.	Felsic Intrusive
D131053	627739	6494402	Chaotic quartz stockwork in a felsic flow/ignimbrite.	Felsic Intrusive
D131054	627680	6494345	Veinlets with trace molybdenite and gelena in a felisc flow/ignimbrite.	Felsic Intrusive
D131055	627725	6494365	Stock works of iron oxide and quartz with open vuggs in felsic flow/ignimbrite.	Felsic Intrusive
D131056	631812	6490395	Grey aphanitic felsic dyke. Dendritic/massive manganese on surface. Actinolite selvage along chaotic quartz vein (2mm blades).	Felsic Intrusive
D131057	631930	6490438	Vugs in quartz carbonate veins in silicious felsic volcaninic(?) with minor veinlets/stringers of pyrite.	Felsic Volcanic
D131058	632031	6490356	Massive pyrite vein in silicious and oxidized aphanintic dark grey quartzite(?).	Quartzite
D131059	630758	6484424	Stuhini volcanic lapilli tuff. Moderate oxidation.	Intermediate Volcanic
D131060	630598	6484499	Tan aphanitic intrusive with fine grained feldspar and quartz phenocrysts >1mm. Chaotic carbonate veinlets with salvages of oxidation and weathered sulphides (pyrite).	Intermediate Dyke
D131061	630399	6484965	Trace sulphides possible flecks of galena. Highly oxidized.	Feldspar Biotite Porphyry
D131062	630404	6484964	Nothing Recorded	Feldspar Biotite Porphyry
D131063	630518	6484997	Quartz carbonate vein with weathered sulphides next to rhyolite dyke on edge of gully within the coarse grained hornfels FPBI.	Feldspar Biotite Porphyry
D131064	630553	6485228	2-3cm iron carbonate vein with rip up clasts. Some have multi-salvages with oxidation and trace sulphosalts (colloform texture).	Intermediate Volcanic
D131065	630437	6485308	Fine grained dark grey plagioclase-biotite porphyritic andesites with iron carbonate vein with weathered sulphides.	Intermediate Volcanic
D131066	633001	6484688	2-3cm iron carbonate vein with open box work and weathered sulphides in a grey green fine grained stuhini volcanic.	Intermediate Volcanic
D131067	632827	6484701	Intermediate dyke with 1-2cm quartz carbonate vein with chlorite, hematite and other iron carbonates with patches of pyrite up to 5mm in size. Hosted in stuhini volcanic.	Intermediate Volcanic
D131068	632630	6484671	Dull grey sulphide around mafic sites in welded intermediate flow.	Intermediate Volcanic
D131069	632288	6484559	Weathered stacked biotite with minor oxidation and pyrite alteration within the medium grained py.	Feldspar Biotite Porphyry
D131070	632100	6484561	Intense iron carbonate stockwork veinlets. Cubic pyrite and possible trace galena.	Intermediate Intrusive
D131071	631633	6484580	Disseminated pyrite with trace disseminated galena. Possible trace sulphosalt.	Intermediate Intrusive
D131072	632779	6485154	Massive outcrop of mafic stuhini volcanic with local zones of briccias. Quartz carbonate veinlets with pyrite.	Mafic Volcanic
D131073	632490	6485035	Aphanitic chl alt., carb veinlets, and fecarb alt. mafic volcanic with 1% diseminated py.	Mafic Volcanic
D131074	632023	6484976	Grey black aphanitic basalt with laths of audited and calcite.	Mafic Volcanic
D131075	632023	6484964	>5cm open vugs quartz carbonate vein with iron carbonate.	Mafic Volcanic
D131076	631738	6484751	Stuhini tuff with carbonate quartz veins with minor sulphides.	Intermediate Volcanic
D131077	631600	6484742	Fe carb alt vein through LPT. Dis py.	Intermediate Volcanic
D131078	631599	6484739	Wall rock sample next to vein D131077. Andesite Lapilli Tuff intensely altered with iron carbonate, clay and silica alteration and mm scale quartz veinlets with pyrite and trace galena.	Intermediate Intrusive
D131079	631506	6484700	Andesite lapilli tuff with iron carbonate alteration mm scale quartz veinlets with pyrite and trace galena.	Intermediate Volcanic
D131080	631889	6485390	Black green grey aphanitic basalt with augite phenocrysts. Iron carbonate vein with ~10-15 vein envelope with clay alteration and silicic alteration along QC vein.	Mafic Volcanic
D131081	631861	6485370	5cm quartz epidote carbonate vein with red/pink anhydride, hematite, pyrite, dull grey sulphide and trace malachite staining.	Mafic Volcanic
D131082	631659	6485098	Very little mineralization.	Intermediate Volcanic
D131083	631380	6485032	SIlicification has erased primary textures of lapilli tuff. Coarse galena and pyrite blebs focused along fractures/ veinlets. Minor sulfosaltes.	Intermediate Volcanic
D131084	631408	6485041	SIlicification has erased primary textures.	Intermediate Volcanic
D131085	631470	6485029	Quartz carbonate vein with chlorite alteration and trace pyrite. Open vugs with iron rusty sulphides.	Intermediate Volcanic
D131086	631493	6485003	SIlicification has erased primary textures of lapilli tuff. Coarse galena and pyrite blebs focused along fractures/ veinlets. Minor to trace sulfosaltes and sphalerite.	Intermediate Volcanic
D131087	631496	6485006	Coarse galena and pyrite blebs focused along veins/veinlets. Minor sulfosaltes	Intermediate Volcanic
D131088	631497	6485003	Wall rock next to veins with sulphides. Carbonate and quartz with frothy texture.	Intermediate Volcanic

D131089	633001	6484089	Andesitic lapilli tuff with 10cm zone of quartz carbonate vein with chlorite and carbonate alteration. Open vugs and weathered sulphides.	Intermediate Volcanic
D131090	632650	6484133	1.5-2m diorite dyke with minor oxidation and clay alteration.	Intermediate Dyke
D131091	631871	6484424	Andesite porphyry with biotite. Medium oxidation and clay weathering.	Intermediate Intrusive
D131092	631359	6484648	Nothing Recorded	Intermediate Volcanic
D131093	631395	6484479	Vein-breccia in the lapilli tuff. 0.5% pyrite in wall rocks.	Intermediate Volcanic
D131094	631224	6484285	Outcrop of silicified vein breccia with zones of intense iron oxidation and manganese oxide. Disseminated pyrite throughout.	Intermediate Volcanic
D131095	631223	6484284	Large quartz carbonate vein with pyrite and weathered sulphides.	Intermediate Volcanic
D131096	631266	6484144	Heterolithic andesite breccia with iron oxides and minor pyrite and bright orange weathered sulphides.	Intermediate Volcanic
D131097	631664	6485642	Basalt with ~10cm quartz carbonate vein with iron weathering. Veins and veinlets are following 305/60 orientation and are multi phased. Trace pyrite.	Mafic Volcanic
D131098	631487	6485679	Subcrop vein breccia with hematite along vein salvages and slicklines on surface of silvery hematite.	Mafic Volcanic
D131099	631299	6485763	Andesite lapilli tuff with chaotic Quartz carbonate vein with minor sulphides and iron oxides.	Intermediate Volcanic
D131100	631290	6485761	Feldspar biotite porphyry with sericite alteration.Minor quartz carbonate stringers with weathered oxidation and open vugs. Contact with lapilli tuff obscured by snow.	Feldspar Biotite Porphyry
D131101	631350	6485562	Minor pyrite trace galena and moderate oxidation in open vuggy quartz carbonate veins.	Intermediate Volcanic
D131102	631349	6485546	Stockwork of iron carbonate veinlets and veins with a chaotic but general trend running north to south.	Intermediate Volcanic
D131103	631356	6485523	Float of massive quartz carbonate vein with thin lines of possible sulphosalts? In colloform 10cm vein.	Intermediate Volcanic
D131104	631870	6484422	Mafic dyke 1m wide. Looks similar to host (tonalite). Porphyritic.	Mafic Dyke
D131105	631786	6484507	Ironcarb veining in lapilli tuff.	Intermediate Volcanic
D131106	631658	6484572	Trace sulphosalts in Stuhini Volcaniclastics	Intermediate Volcanic
D131107	631640	6484568	Minor epidote. Quartz carbonate stockwork.	Intermediate Volcanic
D131108	631630	6484590	Stockwork of quartz carbonate veinlets with minor sulphides	Intermediate Volcanic
D131109	631613	6484623	Sulfosalts in quartz carbonate veins/veinlets in a stockwork	Intermediate Volcanic
D131110	631561	6484764	Vein contianing pyrite in lapilli tuff	Intermediate Volcanic
D131111	631598	6484750	Rounded conglomerate unit. Heterolithic volcanic breccia	Intermediate Volcanic
D131112	631489	6485008	BMS veining in lapilli tuff with Fecarb alt.	Intermediate Volcanic
D131113	631600	6484948	High grade sulphides in vein sample from~3cm quartz carbonate vein.	Intermediate Volcanic
D131114	631590	6484955	Wall rock of vein D131113	Intermediate Volcanic
D131115	631594	6484932	High grade sample along strike of D131113. Higher galena percentage than D131113.	Intermediate Volcanic
D131116	631549	6484977	>1mm cubic pyrite along edge of mm quartz veinlets with minor carbonate (weak stockwork). Some trace dull grey sulphide gains could be potentially sulphosalts, tennantite? (much softer than pyrite).	Intermediate Volcanic
D131117	631551	6484975	Stockwork of quartz carbonate veins with bright orange red yellow weathered sulphides along some vein selvages.	Intermediate Volcanic
D131118	631727	6484864	Stockwork with minor pyrite and trace sulphosalts. Trace potential malachite staining or very similar looking clay (very soft).	Intermediate Volcanic
D131119	631552	6485141	Intermediate Volcanic Chlorite-altered, ~5% quartz-carbonate stringers. Localized areas with iron oxide. Trace pyrite.	Intermediate Volcanic
D131120	631573	6485089	Rusty oxidation in vein alongside minor pyrite	Intermediate Volcanic
D131121	631266	6485209	Rusty limonite with quartz carbonate stockwork veinlets.	Intermediate Volcanic
D131122	631155	6485299	Red oxidation around blobs of pyrite in vein halo	Intermediate Volcanic
D131123	630891	6485164	Weak alteration no visible sulphides in rusty vein selvage	Intermediate Volcanic
D131124	634798	6483714	Lightly foliated lapilli tuff with veins of unmineralized quartz carbonate.	Intermediate Volcanic
D131125	634698	6483560	Feldspar and biotite phyric tonalite/diorite outcrop intruding the lapilli tuff with minor oxidation. The Contact strike/dip could be inaccurate due to frost heave	Feldspar Biotite Porphyry
D131126	634514	6483477	Manganese oxide (possible neotocite?) in the lapilli tuff. Trace sulphosalts in 2cm quartz vein with chaotic stockwork of veins/ veinlets	Intermediate Volcanic
D131127	633842	6483378	Subcrop to outcrop talus slope with weathered open boxwork of quartz vein breccias with carbonate. Weathered sulphides throughout (mostly pyrite).	Intermediate Volcanic
D131128	633157	6482911	Feldspar and biotite phyric tonalite/diorite outcrop with strong oxidation/ jarosite alt in halos around vein sets	Feldspar Biotite Porphyry
D131129	632143	6483679	Feldspar and biotite phyric tonalite/diorite outcrop with a foliation striking 50 dipping vert.	Feldspar Biotite Porphyry
D131130	632278	6483877	Chaotic veinlets with pyrite and diss pyrite throughout. Possible trace sulphosalts but too fine grained to determine.	Intermediate Volcanic
D131131	632332	6483852	Jarosite alteration of mafic/sulphides. Trace very fine grained black crystals are found within quartz veins.	Intermediate Volcanic
D131132	630119	6485450	Vein breccias of quartz carbonate with rusty weathering. Trace pyrite	Intermediate Volcanic
D131133	630054	6485471	Rusty red iron carbonate alteration on zone of vein breccias next to contact with dark grey aphanitic dyke. Open boxworks and vugs in 2-3cm QC veins. Stringers of sulphides throughout vein breccia.	Intermediate Volcanic
D131134	630052	6485463	Similar to D131133. Contact with aphanitic mafic dyke is ~280 degrees	Intermediate Volcanic
D131135	629963	6485513	10m gossan zone with 1-1.5m wide mineralized quartz breccia with pyrite and chalcopyrite. Strong manganese and iron oxides cover fractures surfaces. Black to dark grey stringers in the interstitial space around quartz.	Intermediate Volcanic
D131136	629963	6485514	Higher amount of chalcopyrite than sample D131135	Intermediate Volcanic
D131137	629962	6485518	Pyrite vein in lapilli tuff	Intermediate Volcanic
D131138	629961	6485519	Surface is covered in malachite and azurite staining.	Intermediate Volcanic
D131139	629908	6485534	0.5m quartz vein with open bugs and pyrite, trace chalcopyrite	Intermediate Volcanic
D131140	629908	6485532	Open vugs and malachite staining? Trace chalcopyrite	Intermediate Volcanic
D131151	630745	6485597	Mafic volcaic. Strong pervasive Fe-carb alt. Visible bladed and drussy carb VN. Lots of chaotic carb veinlets. Measurement is of the sampled GL vein. Sampled in a gully feature that is sub parallel to the vein orientation. Multiple pulse within the vn.	Mafic Volcanic
D131152	630745	6485600	QC VN within massive mafic volcanic host with weak patchy Hematite and mod pervasive Si alt. Chaotic carb vn. Sample is the mineralized vein. Multiple mm size veinlets forming a 3cm thick vn. One of the QC vnlt shows fined grained GL and SP at its center.	Mafic Volcanic
D131153	630744	6485604	No confidence in lithology. Could also be fpp, no biotite book observed. Strong OX staining on surface. Cm size py bleb visible on polished surface.	Intermediate Volcanic
D131154	630743	6485604	INV. Little confidence in VN-fracture orientation. Vn is discontinueous, seems parallel to contact. Sample has up to 50% sulphides, mainly GL and Py, with lesser SP.	Intermediate Volcanic
D131155	630757	6485587	Sub crop, sub horizontal orientation of the vein. Intense weathering, vn was in negative relief with feox cement. Fresh rock shows strong silicification. Up to 20% sulphides: GL, Aspy, Py, SP and CP.	Mafic Volcanic
D131156	630754	6485591	No well defined VN orientation. mm size bleb of GL. Unmineralized carb vein crosscut the mineralized ones. Some sulfides are found within the GL bleb (concentric).	Intermediate Volcanic
D131157	630755	6485582	Monomictic mm size angular clastes within a ser replaced matrix. Lots of OX on surface from leaching py (suspected), feox cement in vicinity. Up to 5-6% sulfide, very fine grain. Trace chalco and bornite. Vn is discontinued and not well defined.	Intermediate Volcanic
D131158	630728	6485623	Small VN up to 5cm thick in places within INV host, or silicified MFV. Very fined grain sulphide observed in mm thick VNLT. VN is deformed and mineralization is not continuous.	Intermediate Volcanic
D131159	630729	6485617	3 cm thick QC VN. Multiple very fine stringers of fine dark sulphides, suspect sulphosalts and GL. Mineralized VN is discontinuous and could only be traced over 1m. No visible slikenslide but visible sinistral displacement.	Intermediate Volcanic
D131160	630741	6485612	Taken 1m up from Y642285. Small gossanous area, most likely a wider section of a vn following the contact. could only be traced over 3m. seems to be at contact btw two volcanic units (low confidence). Orientation is general. Coarse grained GL vnlt.	Intermediate Volcanic
D131161	630735	6485642	Small gossanous sub crop in the deep N-S oriented chimney/gully. Very weathered, could not find good fresh surface, little confidence in litho. Intense qsp alt and suspect mineralization was mostly fe-sulphide.	Intermediate Volcanic
D131162	630742	6485608	Mineralized float found just at bottom of cliff, unable to locate outcrop. Center of vn is carb, the exterior of the vein mineralized.	Intermediate Volcanic

D131163	630732	6485619	1 to 3 cm thick vn. 98% QC, with drussy texture at its center, mineralization is very fine vnlt near the outside of the vn. Very fine grained dark sulphides (suspect GL) forms a continuous vnlt while the py is patchy and FD. The host is weakly silicified.	Mafic Volcanic
D131164	630697	6485756	Porphyry with super-stacked biotite and ser replacement of feldspar. Weak patchy hematite alt.	Feldspar Biotite Porphyry
D131165	630690	6485740	Suspect is a fault zone. Lots of parallel jointing. No fresh surface or mineralization found. Complete replacement by ser.	Feldspar Biotite Porphyry
D131166	630817	6485436	Some cm size blebs of py on O/C with bladed Calcite. All sulphides are very fine grained other than some euhedral py within drusy QC vein. Trace diss CP in sample.	Mafic Volcanic
D131167	630816	6485432	Wispy VN over 2m. Sub parallel to fault zone (gully feature). Little confidence in orientation of vn. Sulfides are very fine grained, diss, in bleb and fracture coating. Some visible cm size py bleb on O\C.	Mafic Volcanic
D131168	630831	6485422	At contact btw fine cherty bed below and tuff unit above, parallel to bedding. Many mm size angular dark clasts within the QC vein. Sulphides are very fine grained, low confidence in sulphide id.	Intermediate Volcanic
D131169	630517	6485224	Lots of chaotic QC unmineralized veining in area. Weakly magnetic.	Intermediate Volcanic
D131170	630514	6485220	Structure 1 measurement is dyke orientation at sample site. Dyke is pinching and swelling. 4m dextral displacement across the gully. Low confidence in fault orientation. Fine unidentified sulphide.	Intermediate Dyke
D131171	630383	6485185	Weakl CL alt in host rock with multiphase vein. 30 cm sinestral movement of the vein perpendicular to vein orientation, visible on O/C.	Intermediate Volcanic
D131172	630348	6485242	Lots of hematite staining in area, weak SI alt halo. Low confidence in sulphide id. Vein can be traced over 2m. Multiple generaltion of sub parallel vnlt. Mostly drussy calcite.	Intermediate Volcanic
D131173	630300	6485283	Polymictic, sub rounded to angular clastes mm to dm size, claste supported, no visible mineralization. Trace si alt. Small wispy QC vn with weak chlorite salvage.	Intermediate Volcanic
D131174	630278	6485298	Multi-phase vein, some small drussy text. Weak CL alt in vn salvage, trace si alt halo around vn. Lots of chaotic carb veining in area.	Intermediate Volcanic
D131175	630266	6485259	Can be traced over 2m. Pinching and swelling. 5 cm thick at most. Low confidence in sulphide id, found in the most siliceous part of the vein. Multi phase vein.	Intermediate Volcanic
D131176	631471	6485009	Structure 1 measurement is dyke orientation. Visible 1m senestral displacement of dyke on O/C. mm size feldspar phenocrystals. Rare calcite filled rounded amygdal? No visible mineralization. Host is volcaniclastic INVL.	Mafic Dyke
D131177	631469	6485000	Multiphase vn, drussy calcite vn and aphanitic, chalcedony looking QC vn. 80% of sample is chalcedony. No visible mineralization. Lots of chaotic carb vn in area.	Mafic Volcanic
D131178	631488	6485004	Mm size feldspar phenocrysts replaced by sericite. Disarticulated carb veining with small FeCarb alt halo. No obvious orientation and no visible mineralization.	Mafic Dyke
D131179	631450	6485022	Multi phase vn, pinching and swelling with some drussy calcite. Trace clay alt within vn and no visible mineralization.	Intermediate Volcanic
D131180	631521	6484998	5cm thick vn. Angular polymictic mm size silicified clastes. No visible mineralization. Host is mod chlorite alt and fecarb alt LPT multiple slikenslide in many direction in vicinity but generally N-S subvert and E-W dipping north.	Intermediate Volcanic
D131181	628392	6492056	Strong pervasive jarosite limonite alt throughout. Sample is a ~10cm size bleb of semi massive sulfide within qz ser clay vein. Stong clay alteration in and around structure, vn. Possible bx texture.	Mafic Volcanic
D131182	628396	6492052	Cm to dm size sub rounded to sub angular clast supported volcaniclastic. All clasts show strong si and ser alt with boxwork from leached out sulphide. Mod pervasive jarosite limonite alt. Moderate confidence in orientation of bedding.	Conglomerate
D131183	628401	6492045	Ser rep of phenocrystals. Can see ghost of biotite books, visible qz eyes. Very fine grained euhedral py. Sample taken near contact with volcaniclastic. moderate pervasive jarocite limonite throughout.	Feldspar Biotite Porphyry
D131184	628383	6492067	Possible dyke, no obvious orientation. Some visible superstacked biotite books. Feldspar are replaced by kaolinite or limonite.	Feldspar Biotite Porphyry
D131185	628380	6492059	Weak clay alt halo and large strong jarocite limonite alt halo. Multiphase vn with center of vn showing a bx texture. Small si alt halo surroundings the mineralized center of the vein.	Mafic Volcanic
D131186	628382	6492054	Vein is qz and PY, all octohedral. Trace unidentifed very fine grained sulphides. Looks like weak obliterated bx text in some phase. Some py crystal are mm in size. Jarosite limonite and clay alt on surface in surrounding.	Mafic Volcanic
D131187	628376	6492043	Same vein as previous sample but about 20m W. Majority of Py is octohedral. low confidence in litho id. vn is continuous with some bigger blebs of sulphide. Trace unidentified very fine grained sulfides Same alt as previous.	Feldspar Biotite Porphyry
D131188	628378	6492035	Trace unidentified sulphide, metalic luster, very fine grained. Biotite is replaced by sericite, feldspar shows weak clay alt.	Feldspar Biotite Porphyry
D131189	628374	6492055	Big massive sulphide bleb at center of vein, small halo of si alt around center of vein, broader halo of fracture controlled clay alt, pervasive limonite jarocite alt throughout. Low confidence in host id and mineralization id.	Feldspar Biotite Porphyry
D131190	627959	6485027	3 cm thick carbonate vn, some cm size calcite crystals. Vn is within and parallel to fault and next to fault gauge. Low confidence in sulphide id, very fine grained.	Intermediate Volcanic
D131191	627957	6485021	Small gossan with patchy hematite staining in host rock. Py is generally euhedral and mm in size, some oddly shaped fine grained py crystals in blebs. No obvious orientation to the gossan.	Intermediate Volcanic
D131192	627958	6485017	No obvious structure. Small area of felsic aphanitic white rock with malachite staining. Could be a clast of rhyolite in bx inv rock or intense sil alt. Sulphides are very fine grained and in very fine stringers.	Felsic Volcanic
D131193	627941	6484992	Small 1 cm thick veinlet of very fine grained cc and cp with weak hematite alt in vicinity. Lots of malachite in vicinity of vnlt. Variable content of py in the vein, the host alt volcanic shows mm size diss euhedral py.	Intermediate Volcanic
D131194	627945	6484987	Small gossan with malachite staining. Low confidence in sulphide ID. Patchy hematite alt throughout and weak pervasive fecarb alt on cliff.	Intermediate Volcanic
D131195	627967	6485028	Small gossan, strongly alt (pervasive hematite and silicification). Meter size clast within felsic volcanic, mm size euhedral py crystals, gl is very fine grained. Rhyolite shows strong flowbanding and little to no alteration.	Felsic Volcanic
D131196	627959	6485009	Small gossan near top of cliff. Py is mm size euhedral to very fine grained. Galena? is very fine grain within py bleb and hairline stringers. Low confidence in litho id.	Intermediate Volcanic
D131197	631803	6484780	Clasts supported, poorly sorted, from dm to mm size clasts. Dense stockwork of QC vnlt in matrix and wrapping clasts. No visible mineralization.	Conglomerate
D131198	631805	6484793	Continuous, multiphase, 3 to 10 cm thick vn on O/C. No visible mineralization. Some well formed calcite crystals. Host is clasts supported poorly sorted volcaniclastic.	Conglomerate
D131199	631795	6484816	Some drussy Qz and bladded calcite. Multiphase. No visible mineralization. Host is clasts supported poorly sorted volcaniclastic.	Conglomerate
D131200	631813	6484813	Weak ser replacement of biotite phenocrysts, matrix is replaced by weak Fecarb alt and fine grained (not quite phaneritic). Very fractured.	Feldspar Biotite Porphyry
D131201	631812	6484823	Suspect orientation is parallel to foliation. Foliation is not well developed equally over the O/C. Visible ghost of biotite phenocryst. Very blocky and could easily be confused with volcaniclastic conglomerate.	Feldspar Biotite Porphyry
D131202	631786	6484758	Lapilli tuff with trace py and slicks.	Intermediate Volcanic
D131203	631779	6484763	Very fractured, fecarb alt is fracture controled, halo of fecarb around fractures. Small discontinuous QC dark grey aphanitic vnlt, not mineralized with clasts of white aphanitic qtz within. Lots of chaotic fecarb vnlt. Low confidence in litho id.	Intermediate Volcanic
D131204	630769	6485582	Small gossanous area. One 2cm thick vn completely alt to lim(sampled higher up D131206). Sample is from the moderate silicified rock just below it. Very fine grained black sulphides, suspect GL and SS.	Conglomerate
D131205	630768	6485581	10-15 cm thick vn. Aphanitic with mm size calcite crystals, taken just below previous sample. Continuous over multiple m. This structure orientation repeats itself at many places on cliff, suspect is parallel to bedding orientation.	Conglomerate
D131206	630770	6485581	Small 2cm thick vn of massive sulphide. Very hard to sample or find fresh surface. Some coarse grained GL. Some very fine grained dark sulphide SS? Some of the py is euhedral. Some specs of clay replacement.	Conglomerate
D131207	630762	6485596	Fecarb altered clasts, rare diopside crystals. One little spec of dark sulphide, GL? Vn matrix is drussy calcite. Lots of chaotic carb vn in vicinity but this one is bigger then average and parallel to fault, fault Striation. SLK is a lineation.	Conglomerate
D131208	630766	6485586	Very dense QC stockwork. Mineralization is very fine grained, suspect only py. Weak patchy chlorite alt. Suspect host is volcaniclastic conglo, but low confidence.	Conglomerate
D131209	630767	6485582	Small 2-3cm thick vnlt. Very weathered. Visible over 1m in cliff face. Lots of chaotic QC vnlt in vicinity. Weak sericite alt of matrix, multiphase, generaly aphanitic dark grey matrix. Low confidence in litho id.	Conglomerate

D131210	630761	6485609	Weak pervasive fecarb alt. Fault breccia with strong clay alt. Matrix supported volcaniclastic. Sample is from more competent rock block btw fault gauge. No visible mineralization.	Conglomerate
D131211	630127	6485657	Small o/c at bottom of gully. Matrix supported, from mm to dm size sub rounded clasts. Lots of chaotic unmineralized carb vnlt. Some clasts show weak and patchy ksp and ser alt.	Conglomerate
D131212	630135	6485654	Some rare supestacked biotite phenocrysts. Weak fecarb halo around fracture controled alt. Weak ksp alt of matrix. Very fractured.	Feldspar Biotite Porphyry
D131213	630148	6485650	Small gossanous area. Visible big qtz eye near py bleb. Some vuggs on weathered surface. No visible orientation. mm size feldspar phenocrystals, rare biotite books.	Feldspar Biotite Porphyry
D131214	630159	6485662	Suspect near northern contact with volcaniclastic sed. Sample is from contact with a volcaniclastic sed raft. Weak patchy limonite alt in vicinity. Text is very alt.	Feldspar Biotite Porphyry
D131215	630088	6485707	Low confidence in litho id. could also be volcaniclastic sed. Chaotic QC veining. Fracture controled fecarb alt. No visible mineralization	Mafic Volcanic
D131216	630098	6485694	Monomictic angular clasts, flow breccia? Moderate fracture controled fecarb alt. Some discontinued drussy carb veining.	Mafic Volcanic
D131217	630112	6485777	Small o/c near center of the gully. Weathered Texture shows a matrix supported conglo, matrix is all replaced by QC and in negative relief.	Conglomerate
D131218	630089	6485798	Last outcrop in gully, volcaniclastics with unmineralized carb vns. No obvious structure.	Intermediate Volcanic
D131219	631582	6485008	Structure 1 is a weakly magnetic feldspar phyric dyke. Seems to have 2 different pulses, one with better developed phenocrystals. Displaced and folded in places. No visible mineralization.	Mafic Dyke
D131220	631656	6484942	Weakly magnetic. Mm to cm feldspar phenocrysts. Matrix is weakly hematite alt. No visible mineralization. Unsure if it is a dyke or extrusive, less altered, more blocky and competent then surrounding rocks.	Mafic Volcanic
D131221	631632	6484926	Small stringers/stockwork qc bearing GL and py, otherwise py is diss in host, mod pervasive fecarb alt.	Intermediate Volcanic
D131222	631659	6484913	In middle of the gully, small area with strong sericite replacement (light translucide green) right next to more silicified volcaniclastic rock with dense stockwork of QC vnlt. Py was only found in one bleb with the most sericite alt rock.	Intermediate Volcanic
D131223	631645	6484894	Not a vn but completely replaced host by aphanitic dark gray qz. Py is very fine grained, anhedral, diss and in bleb. Host around sample is not a silicified, but shows strong fecarb alt.	Conglomerate
D131224	631650	6484906	Small multiphase vn, light grey green aphanitic QC vn, saccharoidal fracture text. Small euhedral py and hard vitreous luster black sulphide. Vn is continuous over multiple m. Host is volcaniclastic sed with weak pervasive fecarb alt.	Intermediate Volcanic
D131225	631221	6485859	Small plug of fpbi. Fecarb replacement of phenocrysts. Matrix is hematite alt. Volcaniclastic to the east and west of this o/c. Slickenslide shallowly dipping to the north.	Feldspar Biotite Porphyry
D131226	631227	6485860	Monomictic matrix supported breccia, angular to sub angular very fine grained clasts, mm to dm in size. Matrix is fine grained fecarb. Specs of sulfide, suspect is py. Brecciated zone is approx 3m wide and disscontinuous.	Conglomerate
D131227	631138	6486071	Non magnetic, mm size soft phenocrysts, matrix is purple, hematite alt with ser replacement. No visible biotite or mineralization, some rare qz eyes. Very fractured, feldspar content is variable, but crowded in sample.	Feldspar Porphyry
D131228	631096	6486064	Continuous Fpbi o/c since last sample. Crowded with feldspar and increase in super-stacked bt, up to 10%. Matrix is weakly hematite alt with trace fracture controled fecarb.	Feldspar Biotite Porphyry
D131229	630779	6485521	Small gossanous area. Host of massive sulphide sample (D131230). Complete replacement of host by silica. Lots of chaotic drussy carb vein and bladed calcite. Py is finely diss.	Intermediate Volcanic
D131230	630781	6485518	More of a polymetallic massive bleb then a straight vn structure. Could not see orientation. From very fine grained anhedral to mm size euhedral sulphides.	Intermediate Volcanic
D131231	630781	6485512	Massive sulphide vn (340/50) crosscut by fecarb vn (80/85). Mineralized vn is discontinuous (but host structure is not), pinching and swelling, (approx 10-12cm thick where sampled)	Intermediate Volcanic
D131232	630784	6485514	Py is finely diss and in blebs, very fine grained, matrix is almost aphanitic qz, grey. Low confidence in litho id.	Intermediate Volcanic
D131233	630781	6485512	Field duplicate of D131231	Intermediate Volcanic
D131234	630754	6485653	Mostly calcite, weak patchy fecarb alt. Some drussy calcite. Host is pervasive chlorite alt lapilli tuff with weak patchy fecarb alt. No visible mineralization.	Intermediate Volcanic
D131235	630745	6485651	QC vn in lapilli tuff host. Stronger fecarb alt then lower on cliff. Vn is mostly aphanitic with some fine grained calcite. GL is very fine grained.	Intermediate Volcanic
D131236	630756	6485685	Multiphase drussy carb vn (calcite) with some rare vugs. Some phase show bladed calcite in some area. Vn is 15 to 20 cm thick and continuous over 15+ meters. No visible mineralization. Lots of slikenside on host rock parallel to VN orientation.	Intermediate Volcanic
D131237	630714	6485741	Rare superstacked biotite books. Biotite are the biggest phenocrysts. Crowded with phenocrysts, matrix is aphanitic to very fine grained grey. Not magnetic. Contact orientation is approx. suspect sub vertical.	Feldspar Biotite Porphyry
D131238	630715	6485736	Visible lapilli tuff text on weathered surf. Lots of small chaotic carb vnlt in area. No visible mineralization. Weakly magnetic. Sample taken just to the south of fpbi contact. PMM staining near contact.	Intermediate Volcanic
D131239	630746	6485609	Suspect it is the same structure as the one hosting the vg sample but further N. No visible mineralization in immediate vicinity. Host is moderate alt lapilli tuff. Chaotic wispy drussy carb vn w chl alt in vicinity.	Intermediate Volcanic
D131240	630767	6485648	Suspect same or similar structure as vg sample but further north. No visible mineralization. Host is stronly chlorite alt lpt. Vn is discontinuous, 2 to 15 cm thick. Weak fecarb alt on fracture and around carb vn. Some well formed calcite crystals.	Intermediate Volcanic
D131241	630774	6485633	Crowded fpbi, so much that it looks phaneritic. feldspar replaced by sericite or epidote. Some superstacked biotite. Dark grey matrix. Very weathered. With PMM oxide on weathered surface. Fpbi to the east, lpt to the west.	Feldspar Biotite Porphyry
D131242	630771	6485633	Alt 3 hematite, weak patchy. Sample taken 50 cm away from fpbi. No visible mineralization. Chaotic small carb vn. Lpt Text is visible on weathered surf. Not magnetic.	Intermediate Volcanic
D131243	630767	6485663	At the very north end of what I think is the same structure hosting the vg sample, although the orientation is different on this end the structure seems continuous. Well developed fault striation within the structure are sub parallel to fault orientation	Intermediate Volcanic
D131244	630779	6485665	Ser and ksp replacement of feldspar (sample is ksp) variable throughout the o/c. Some superstacked biotite. Matrix is dark grey with patchy hematite alt. Sample taken near contact with lpt.	Feldspar Biotite Porphyry
D131245	630811	6485681	Sample taken from a recent rockfall just above. Weak ksp replacement of feldspar. Sample is weakly magnetic. Low confidence in sulphide id, very fine grained metallic dark grey. Some superstacked biotite, black unaltered. Matrix is very fine grained dark	Feldspar Biotite Porphyry
D131246	630790	6485737	Sample is vn and fpbi. Could not isolate vn only. Vn is xph with aphanitic qz at the center with fecarb on selvage. Pinching and swelling, 1 to 3 cm thick. Multiple parallel vn on o/c. Fpbi is crowded. very fine grained sulphides, dark grey/black.	Feldspar Biotite Porphyry
D131247	630769	6485717	Low confidence in sulphide id. not magnetic. Fecarb alt seems controlled by the jointing. Frequent superstacked biotite and patchy hematite alt of biotite.	Feldspar Biotite Porphyry
D131248	630769	6485762	Low confidence in sulphide id. Rock is very weakly magnetic. Patchy hematite alt of biotite. Weak ksp replacement of feldspar, seems fracture controlled, more alt near fractures. Rare superstacked biotite.	Feldspar Biotite Porphyry
D131249	630793	6485590	Very fine grained dark grey matrix, not phaneritic, but more crystalline then observed before. Non-magnetic, some superstacked biotite. Some black qtz eyes, low confidence in sulphide id.	Feldspar Biotite Porphyry
D131250	630781	6485460	Suspect rock is lpt. Small gossan near creek, very localized, very fractured and limonite alt. Fresh surface is strongly silicified. Py is very fine grained diss and in cm size blebs. GL is very fine grained and found next to qc vn. Host is chlorite alt l	Intermediate Volcanic
D131251	631578	6484936	Strong alt difficult to tell host rock or VN type. Very small exposure	Mafic Volcanic
D131252	631599	6484911	Acid leach? High sulf vein. Rotten + obliterated by alt. Trace dissem PY gn and maybe ss. Limited O/C	Intermediate Volcanic
D131253	631635	6484912	VN intercepts large qc stk (looks dead, struct 2). Difficult to identify composition	Intermediate Volcanic
D131254	631638	6484915	Wr from previous sample. Strong sx diss and in veins. Likely andesite tuff.	Intermediate Volcanic
D131255	631648	6484881	Banded Qz sw w gn, py. Scary location sry for bad descript	Intermediate Volcanic
D131256	631534	6483854	30cm wide qz cal vein hosted in lpt. Trace dissem eu and anhedral py and possible malachite.	Intermediate Volcanic
D131257	630393	6485563	3 cm wide gn PY VN hosted in feox lapilli tuff. Mineralized.	Intermediate Volcanic
D131258	631394	6483877	Qtz cal sh zn strong sx on cut of creek near snow.	Mafic Volcanic
D131259	631403	6483891	Banded fine sx on margins of bxd qtz cal vn hosted in fragments/pillow bslt (?).	Mafic Volcanic

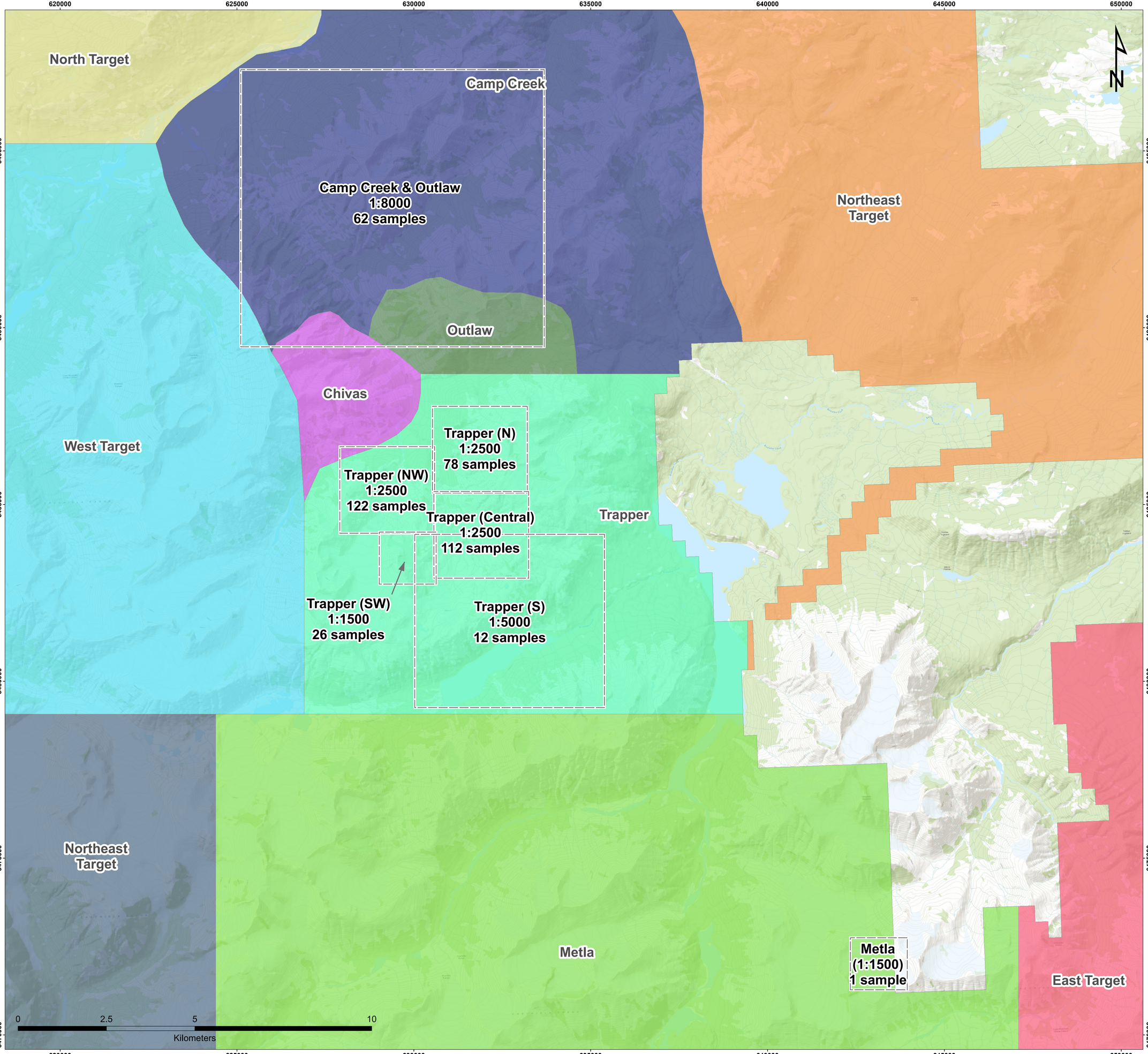
D131260	631243	6484004	.5m angular boulder found in creek, entirely quartz vein, strong chalco tr malachite.	Feldspar Porphyry
D131261	631255	6484065	Similar to previous boulder, though sub-rounded, 1m wide, qtz with chalco/mc.	Feldspar Porphyry
D131262	631186	6483992	Rusty outcrop, difficult to tell lithology, quartz stockwork zone with weak dissem cpy	Mafic Volcanic
D131263	630386	6485578	Fat black sx? W trace PY gn vein from lapilli tuff. Rock had broken along VN face so diff to collect	Intermediate Volcanic
D131264	630413	6485555	11-3cm gn PY vns hosted in lpt multiple VN orientations	Intermediate Volcanic
D131265	630696	6485726	Small PY VN taken from Dior anlt contact	Intermediate Intrusive
D131266	630078	6485524	Lapilli tuff taken at faulted contact between two lpt units footwall more alt than hw. No min.	Intermediate Volcanic
D131267	629971	6485525	Non min vesicular basalt, equigranular, dk grn; some vesicles/amys, footwall(?) to min structure, magnetic	Mafic Volcanic
D131268	629899	6485613	FBanded hematite qz cal w epi vn selvage trace gn mal and cpy. In lap tuff	Intermediate Volcanic
D131269	629798	6485643	Malachite vn in mafic volcanic basalt? Some fine blk sx possibly sulfosalts	Mafic Volcanic
D131270	631694	6484796	Float. Probably andesite tuff bx. Strong sulphides, w dis py, gn, stringers of apy	Intermediate Volcanic
D131271	630419	6485554	10cm wide stockwork zone of 0.5cm veins with gpy + gn mineralization as blebs and disseminated throughout	Intermediate Volcanic
D131301	627654	6490897	Intermediate volcanics with blebs of epidote and carbonate alteration.	Intermediate Volcanic
D131302	630643	6483742	Heavily oxidized 25 cm sub angular boulder in talus.	Intermediate Volcanic
D131303	630951	6483458	Stuhini mafic volcanics, moderately weathered outcrop, filled with 5% small quartz veins with varying strike and dips.	Intermediate Volcanic
D131304	628519	6485442	5-12cm quartz vein within porphyritic turkey tracks dyke. Vein seems to increase in width as you move down in elevation. Cp hosted throughout quartz with patchy malachite on surrounding host rock in possible faulted contact.	Intermediate Volcanic
D131305	628292	6485631	Sample taken from porphyritic dyke near contact with INV. Sample contains several small veins of pink calcite trending similar to the contact-BDL005. Trace pyrite.	Intermediate Volcanic
D131306	628118	6485546	Possible volcanics wit elongate glassy fragments throughout with few small aggregates of pyrite.	Intermediate Volcanic
D131307	629986	6483968	INV unit adjacent to dyke which strikes due S. Possbily coarse ss aggregates thoughout with lesser py aggregates and possible cpy. Trace MC/AZ.	Intermediate Volcanic
D131308	629984	6483942	Calcite dominant qtz-carb cp vein, 2-7cm. Vein is visible across at least 20m of outcrop and is intersected by a S trending int dyke in multiple sections.	Intermediate Volcanic
D131309	629965	6483932	Brecciated Quartz Carb Pyrite vein with several other similar veins intersecting it near sample. Little to no malachite in sample but patches near sample. CP was exposed at surface and increased for about a 5 cm into vein.	Intermediate Volcanic
D131310	630000	6483987	Qtz vein in float hosting galena and pyrite.	Intermediate Volcanic
D131311	629966	6483940	Stockwork of veins within 7cm width. Pyrite exposed at surface and concentrated along several veinlets. Vein branches from D131309 vein. Not completely confident on dip angle.	Intermediate Volcanic
D131312	629681	6483854	Malachite and azurite stained float. Quartz dominant QC vein with disseminated and aggregate cp with few cp/py stringers. Visible bornite and chalcocite in trace small amounts. Several other similar floats in area in a line coming from due S.	Intermediate Volcanic
D131313	630202	6485294	Qtz-diorite with patchy malachite staining near carbonate veining. Extensive stockwork veining in area, mostly carbonate.	Intermediate Volcanic
D131314	630044	6485464	Brecciated QC veins with strong oxidation and iron carb alteration. Possible aspy +/- py, gl in veinlets with dis py +/- aspy.	Intermediate Volcanic
D131351	629965	6485511	0-1.00m of channel sample of polymetallic vein in LPT.	Intermediate Volcanic
D131352	629965	6485511	1.00-2.00m channel sample of polymetallic vein in LPT.	Intermediate Volcanic
D131353	629965	6485512	2.00-2.95m channel sample of polymetallic vein in LPT. Large clay zone ~50cm next to massive quart vein.	Intermediate Volcanic
D131354	629964	6485512	2.95-3.76m channel sample of polymetallic vein in LPT. Massive polymetallic quartz vein/ breccia.	Intermediate Volcanic
D131355	629963	6485513	3.76-4.76m channel sample of polymetallic vein in LPT.	Intermediate Volcanic
D131356	629963	6485515	4.76-5.76m channel sample of polymetallic vein in LPT.	Intermediate Volcanic
D131357	629963	6485515	5.76-6.50m channel sample of polymetallic vein in LPT. Quartz breccia with polymetallic sulphides	Intermediate Volcanic
D131358	629962	6485516	6.50-7.50m channel sample of polymetallic vein in LPT.	Intermediate Volcanic
D131359	629961	6485517	7.50-8.50m channel sample of polymetallic vein in LPT.	Intermediate Volcanic
D131360	629961	6485517	8.50-9.50m channel sample of polymetallic vein in LPT.	Intermediate Volcanic
D131361	629961	6485517	9.50-10.35m channel sample of polymetallic vein in LPT.	Intermediate Volcanic
D131362	629960	6485517	10.35-11.00m channel sample of polymetallic vein in LPT.	Intermediate Volcanic
D131363	629960	6485519	11.00-12.00m channel sample of polymetallic vein in LPT.	Intermediate Volcanic
D131401	628013	6490869	Quartz veining in gossan, hosts pyrite, minor malachite staining. Quite oxidized.	Mafic Volcanic
D131402	628029	6490880	Volcaniclastics with several QTZ-sulphide veins. Chip along patch of gossan.	Mafic Volcanic
D131403	628024	6490882	2 inch vein with py and cp, unsure of rock type, quite blasted. Malachite and azurite staining on vein. Multiple veinsets on 4x4 m outcrop.	Mafic Volcanic
D131404	628024	6490884	6 inch vein of mostly pyrite. Rock is very oxidized. 4x4m gossan zone with multiple veinsets. Some with minor malachite.	Mafic Volcanic
D131405	628039	6490893	Semi-massive pyrite in quartz.	Mafic Volcanic
D131406	628037	6490907	Friable rock. Silica rich with fine grande pyrite and sulfosalts. Very steep. Potential climbing target. Clay alteration present with creased mineralization.	Mafic Volcanic
D131407	629533	6483471	2 m outcrop with qtz-py vein in basaltic looking volcanics.	Intermediate Volcanic
D131408	629664	6483180	Malachite staining. Coarser mafic volcanics. Subcrop, didn't take a measurement. Buggy texture	Mafic Volcanic
D131409	629722	6483120	Aggregates of speculative in volcaniclastics. Localized	Mafic Volcanic
D131410	629786	6483112	INV with pyrite with py and possibly cpy in vein rimmed by malachite.	Intermediate Volcanic
D131411	629720	6482977	Rock with malachite staining, seems to be in veinlets. Only one piece with malachite, took bits of nearby rock to make it sampleable. Likely didnâ€™t go far.	Mafic Volcanic
D131412	630389	6482803	Pyrite stringers in intermediate volcanics with disseminated pyrite. 2m outcrop.	Intermediate Volcanic
D131413	630369	6483052	Azurite and malachite staining on surface of intermediate volcanics with 0.5-1% dis py.	Intermediate Volcanic
D131414	630315	6483196	Rim of malachite staining around oxidized bleb. Sharp edges, hasn't travelled far. Hosted in the same venue volcaniclastics as outcrop.	Mafic Volcanic
D131415	629528	6486062	Large silica veins with cockade texture, no visible sulphides. Several sets of veins. Surfaces quite oxidized. Hosted in lability tuff. Outcrop is 10x2m, appears trench-like. Dip could be off, may have slumped off.	Mafic Volcanic
D131416	629475	6486204	Brecciated vein with areas of colloform texture. No visible sulphides. Chip taken from the 4 sites of intact vein over 6 m, hosted in lapilli tuff.	Intermediate Volcanic
D131417	629241	6485995	Mafic volcanics, possible contact between crowded (40% phenos) to <5% phenos. Joints have a strike of 085 and dip of 50, could be part of joint that is misplaced. Low confidence for contact.	Mafic Volcanic
D131418	629198	6485930	Angular talus with sulphides. Lapilli tuff with specular hematite and galena.	Intermediate Volcanic
D131419	629000	6485613	Lapilli tuff with aspy veinlet and finely disseminated py/aspy. Talus piece below orange chute of rock 15 m away.	Intermediate Volcanic
D131420	628978	6485574	Talus likely from outcrop 20m uphill. Stongly altered LPT with carbonate veinlets cutting through.	Intermediate Volcanic
D131421	628925	6485345	Outcrop right above steep talus. Strongly oxidized lapilli tuff. Cockade texture of carbonate stockwork on most orange talus pieces. Minor malachite staining on surface.	Intermediate Volcanic
D131422	630806	6485474	3m long outcrop on side of slope. Stockwork veining, some brecciation. Oxidized outcrop. ~5 veins/m. Tuff very bleached, 1m below goes back to normal green colour.	Mafic Volcanic
D131423	643146	6472012	Qtz-ep vein w malachite staining around bornite. Kspar in host foliated granodiorite. Float with qtz-ksp-ep vein with bornite nearby.	Intermediate Intrusive
D131451	630775	6485476	Structure 1 is dyke orientation. Very fine grained massive dark grey mafic dyke. Not magnetic. Crosscut by chaotic stw of qc vnlt. Sulphide concentration is variable, gl is only found within the qc vnlt. Trace patchy hematite alt. Visible small dextral di	Mafic Dyke
D131452	630767	6485510	Small angular boulder, suspect is subcrop from just above. Host is chlorite and fecarb alt lpt. Vn cuts the entire boulder. some phases shows well formed calcite crystals while the mineralized phases are very fine grained to aphanitic qz, both py and Gl a	Intermediate Volcanic
D131453	630754	6485538	Intense fecarb veining/stockwork, Generally sub parallel. no visible mineralization.	Intermediate Volcanic
D131454	630760	6485534	Structure 1 is dyke. Suspect it is a dyke, low confidence in dyke orientation. Micro crystalline, not magnetic, massive. No visible mineralization.	Mafic Dyke

D131455	630787	6485492	1 to 4 cm thick discontinued multiphase vn. Middle of vn is aphanitic, outside phase is coarse grained, not quite drussy. Qz vn is younger then the carb stockwork (crosscutting it). Lots of chaotic fecarb stw in vicinity. No visible mineralization.	Intermediate Volcanic
D131456	630782	6485502	Small multiphase vn near creek bottom. Some well formed calcite crystals, white phases, very fine grained dark grey silicious phases. Trace sulphides is within the darker phase, very fine grained, low confidence in sulphide id.	Intermediate Volcanic
D131457	630786	6485483	Some bladed calcite crystals. py is very fine grained, some are euhedral, diss in lpt host and within qc veins, dense qc stw in vicinity. Some trace of Fu alt in the lpt host. Host is weakly silicified, qc vein are very fine grained. Orientation of veini	Intermediate Volcanic
D131458	630798	6485463	Some bladed calcite. Patchy blebs of sulphide, mostly galena. Brecciated, small angular clasts. Qc phase host the sulphides, very fine grained. Low confidence in VN orientation, not linear. Some weakly developed slikensides in vicinity.	Intermediate Volcanic
D131459	630814	6485457	Low confidence in litho. Host is lpt, but veins are possibly in a more massive unit, very fractured, Bomb tuff? Vn are drussy, multiphase, crack and seal? suspect mostly py, but low confidence.	Intermediate Volcanic
D131501	627783	6491122	Rock is heavily altered and veined. Fresh surface shows extensive pyrite and sulfosalt mineralization. Outcrop is heavily oxidized, and surrounding creek contains fine rusted minerals (missing sample)	Siltstone
D131502	627734	6491172	Porphyritic rock containing superstacked biotite, abundant qtz eyes, some pyrite and maybe moly. Possible shredded bt. Sulphides occur in mafic sites	Feldspar Biotite Porphyry
D131503	627738	6491167	Porphyrytic intrusive containing superstacked biotite, quartz eyes abundant, pyrite present. Some Mafics replaced by sulphides. Oxidized	Feldspar Biotite Porphyry
D131504	628017	6491085	~45% phenos. Biotite can be superstacked. 2% qtz phenos. Greyish colour, aphanitic groundmass. Pyrite mineralization.	Feldspar Biotite Porphyry
D131505	627932	6491224	45% phenos, stacked to superstacked biotite. 2% quartz phenos. Euhedral to Anhedral plag. Minor pyrite mineralization.	Feldspar Biotite Porphyry
D131506	630429	6486171	Green lapilli tuff with minor magnetite. Greenish colour, and clasts range from tuff to lapilli size. Maybe very small suflfides, hardly distinguished with 20x. Outcrop is along a seasonal creekbed.	Intermediate Volcanic
D131507	630331	6485768	40% phenos, stacked to superstacked? biotite. <1% quartz pheno. Black microcrystalline ground mass. 30% feldspar phenos. No obvious mineralization. Long slender hornblende and biotite seen easier on weathered surface	Feldspar Biotite Porphyry
D131551	629731	6485666	Stuhini, vein, volcaniclastic host rock. 0.35 cm carbonate vein. Less resistive vein. Malachite staining, some azurite.	Mafic Volcanic
D131552	629710	6485677	More resistive vein in gully. Gossanous. Rare spots of malachite. Wall rock looks more felsic, unsure if the appearance near vein is due to alteration. Buggy silica sinter. Fine grained pyrite with sulfosalts	Mafic Volcanic
D131601	630649	6483748	30 cm wide sub angular Boulder with malachite staining on OX surface. 2cm QZ veins with Euhedral PY aggregates. Unsure of host rock but looks to be mafic volcanic	Mafic Volcanic
D131602	631212	6484210	Strongly oxidized silica overprinted mafic volcanic. Dis py and possible trace CP? Lithology hard to distinguish	Mafic Volcanic
D131603	628517	6485441	5 cm QZ-CP hosted in oxidized elongate plag-phyric mafic volcanic. Patchy mal 3% and 2% CP. Dark red metallic unsure on ID. Turkey track dyke? Plag phenocrysts reddish HM alt?	Mafic Volcanic
D131604	628281	6485616	3cm wide QZ vein hosted in dark grey massive sandstone. Vein running oblique to laminations on weathered surface. Disseminated rusty pyrite in vein trace chalco	Sandstone
D131605	628122	6485533	Planar 1-2 cm QZ veins hosted in chlorite and sericite altered mafic volcanic. Rusty pyrite and trace chalco in host rock and vein. Unable to get measurement on veins	Mafic Volcanic
D131606	629944	6484286	Rusty carbonate veins in black (graphitic?) host rock along contact between Felicia volcanics and seds. Rusty disseminated PY trace chalco and malachite. Veining associated with dark alteration. No measurement on contact	Felsic Volcanic
D131607	629828	6484275	Rusty discontinuous QZ Carb veins hosted dark grey green stuhini volcaniclastics. Trace amounts of galena in vein selvages	Mafic Volcanic
D131608	629797	6484224	Intersection of 2 rusty carbonate vein sets. Bladed calcite in veins rusty euhedral pyrite disseminated in vein. Host rock appears to be stuhini volcaniclsatics.	Mafic Volcanic
D131609	629891	6484114	Chlorite altered mafic volcanic hosting QCP vein, unsure on dip measurement but steeply dipping	Mafic Volcanic
D131610	629889	6484115	Malachite staining in outcrop of aphanitic mafic volcanics	Mafic Volcanic
D131611	629904	6484041	Quartz vein with lots of pyrite. Some of which disseminated.	Mafic Volcanic
D131612	629907	6485532	Oxidized 2m wide outcrop of oxidized quartz vein with malachite staining. Pyrite throughout vein trace, CP and dark sulphides	Mafic Volcanic
D131613	629658	6484939	QZ-Carb vein breccia hosted in stuhini volcaniclastics. Finely dis rusty subhedral pyrite and trace galena.	Mafic Volcanic
D131614	629529	6485114	1m wide angular stuhini Boulder hosting 3 cm wide quartz chalco vein with malachite staining across vein.	Mafic Volcanic
D131615	629542	6485269	2 cm wide QZ chalco vein hosted in stuhini volcaniclastics. Finely disseminated pyrite in vein some malachite staining and trace amounts of chalcocite	Mafic Volcanic
D131616	629543	6485277	2cm wide quartz vein hosted in stuhini volcaniclastics. PY and CP in vein with trace amount of sulfosalts	Mafic Volcanic
D131617	629497	6485364	5 cm wide quartz vein hosted in stuhini volcaniclastics. Euhedral pyrite and trace amounts of chalco	Mafic Volcanic
D131618	629512	6485335	10 cm wide oxidized vuggy quartz vein hosted in stuhini volcaniclastics. Pyrite some disseminated some larger aggregates	Mafic Volcanic
D131619	629544	6485271	2cm wide quartz chalco vein hosted in stuhini volcaniclastics. Some malachite staining and disseminated pyrite.	Mafic Volcanic
D131620	629667	6485475	Qtz carb veinlets with disseminated pyrite hosted in stuhini lapilli tuff	Mafic Volcanic
D131621	629327	6485279	Malachite staining on 50 cm wide angular boulder. Chlorite altered mafic volcanic. Small amounts of CP.	Mafic Volcanic
D131622	631033	6486129	Silicified section of same porphyritic unit as NAS010. Mm scale quartz veinlets in rock. Aggregates of subhedral pyrite.	Feldspar Biotite Porphyry
D131623	631216	6485175	Intermediate lapilli tuff hosting mm wide carbonate veinlets. Strong fuschite alteration and trace amounts of pyrite	Intermediate Volcanic
D131624	631599	6482017	Intermediate lithic tuff with ash layers. Gossanous section with blebs of pyrite and dark sulphide	Intermediate Volcanic
D131625	632024	6482385	Gossanous lithic tuff subcrop with trace amounts of pyrite	Intermediate Volcanic
D131626	631845	6482436	60 cm wide gossanous basaltic boulder with mm wide quartz veinlets. Aggregates of subhedral pyrite. Chlorite and hematite altered	Mafic Volcanic
D131627	630757	6484145	2cm wide quartz pyrite vein hosted in chlorite altered basalt. Euhedral pyrite in aggregates. Trace arseno?	Mafic Volcanic
D131628	630796	6484387	10 cm wide oxidized quartz vein breccia hosted in intermediate lapilli tuff. Trace sulphides	Intermediate Volcanic
D131629	630914	6484440	Quartz vein breccia with malachite and azurite staining hosted in intermediate stuhini lapilli tuff aggregates of CP in vein. Possible chalcocite?	Intermediate Volcanic
D131630	630916	6484451	30 cm wide angular float just down slope D131629. Likely same vein more malachite and azurite staining in this piece	Intermediate Volcanic
D131801	629773	6485395	Unable to define structure orientation as it is buried by soils and gravels. Possible SS with dissiminated pyrite. Difficult to estimate lithologies and mineral abundance due to strong alteration.	Mafic Volcanic
D131802	629769	6485400	Unable to define structure orientation as it is buried by soils and gravels. Possible SS with dissiminated pyrite. Difficult to estimate lithologies and mineral abundance due to alteration and veining.	Mafic Volcanic
D131803	629668	6485468	Structure dip and strike are approximate due to small outcrop. Potential for SS within pyrite.	Mafic Volcanic
D131804	629693	6485491	Unable to identify orientation due to overburden. Disseminated pyrite with potential for SS.	Mafic Volcanic
D131805	629620	6485687	Similar parallel vein a few meters to the SW. disseminated pyrite with potential for SS. Vein approx 30cm wide	Mafic Volcanic
D131806	629600	6484404	Vein orientation difficult to interpret. Small patches of malachite staining. Small amounts of Covelite and or Bornite. Chalcopyrite and Sulfa Salts appear both together and separate. Difficult to sample due to hard rocks and rounded weathered surfaces.	Mafic Volcanic
D131807	629690	6484258	Large pyrite veins at times multiple cm across. Disseminated sections have potential for SS.	Felsic Volcanic
D131808	629594	6484173	Malachite staining. Most of the chalcopyrite appears to be oxidized except for small amounts on fresh surfaces. Difficult to define amount of chalcopyrite due to the lack of fresh surfaces. Floats with malachite staining below from different larger source.	Felsic Volcanic
D131809	629551	6484426	Small chalcopyrite vein with Malachite and Azurite staining	Mafic Volcanic
D131810	630374	6481499	Finely disseminated chalcopyrite. Malachite and Azurite staining. Multiple small veins in weathered/rounded bedrock.	Mafic Volcanic
D131851	630013	6485593	0.5-3cm wide qtz veins hosted in chlorite altered intermediate-mafic tuffaceous volcanic. Suspect trace semi metallic sulphide in vein. Exposed surface off vein is weakly oxidized/rusty.	Intermediate Volcanic
D131852	630056	6485473	Chaotic mm to cm scale qtz-carb stw and vbx veining observed in resistive outcrop. Localized hem and jarosite alt. Sample adjacent to dark chloritized mafic dyke	Intermediate Volcanic
D131853	630022	6485646	1.5 cm qtz-fecarb xph colloform vein with fe carb/siderite margins and qtz center. Hosted in dark green chl altered aphanitic MFV. Outcrop hosts many chaotic vein generations including colloform, vbx and svn, most hosting fecarb.	Intermediate Volcanic

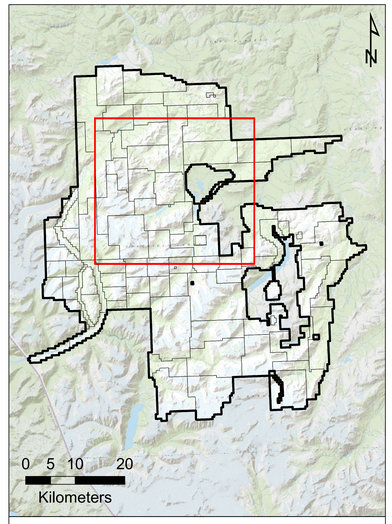
D131854	629993	6485710	Talus grab of xph vein hosted in very altered MFV. Vein appears to be colloform qtz-carb (ank/siderite hosting trace sulphides (py?) That is brecciated by later qtz rich phase. Weathered surface is oxidized rusty orange.	Intermediate Volcanic
D131855	629983	6485734	Weak sub cm scale qtz-cal-fecarb veins adjacent to contact between amygdaloidal int volcanic hosted in chl altered mafic dyke. Veins host trace blebby anhedral py. Veins are irregular, overall oriented 320/50.	Mafic Dyke
D131856	630194	6485356	Light green chl-ser-sil and fecarb altered intermediate volcanic with mm scale hexagonal augite Phenos (Possibly lithic fragment). Weathered out box work on exposed surface. 3-5% chaotic qtz carb +/- fe carb vlts with trace unknown black fine grained sul	Intermediate Volcanic
D131857	630110	6485617	Talus grab proximal to large outcrop of same type; mod altered (silica) int volcanic with chlorite and trace suspected fuschite. Primary textures largely obliterated. Common qtz vlts with lesser fecarb vlts. Weathered surface is orange/gossanous with lo	Intermediate Volcanic
D131858	630094	6485647	Dark green chl-carb altered matrix supported conglomerate hosting weak stockwork of mm to cm scale qtz veins (110/40)	Conglomerate
D131859	630069	6485694	1cm wide qtz-carb vein hosting trace py and malachite staining observed in chl-sil altered int lapilli tuff.	Intermediate Volcanic
D131860	630065	6485692	2cm wide qtz-carb vein observed in filling shear/fault zone. Vein is sheeted with slickers observed. Trace suspected vfg sulphide (wispy black, semi metallic)	Intermediate Volcanic
D131861	630070	6485760	2-3 cm qtz vein hosted in chl altered int volcanic with silica overprinting adjacent and proximal to veining.	Intermediate Volcanic
D131862	630022	6485784	Pcomposite float samples taken from near stream at bottom of gully (north end). Both are chl altered volcanics with mod-strong silica overprinting. Piece one contains 1-2% anhedral mm scale blebs of py. Second piece contains 5% sub cm scale eu-subhedr	Intermediate Volcanic
D131863	631224	6486038	Jarositic gossanous intermediate volcanic hosting carbonate breccia	Intermediate Volcanic
D131864	631246	6485127	limonitic oxidized bleached, possibly augite? phyric (mm scale) intermediate volcanic hosting mm scale qtz vlts with weak patchy malachite staining. Weak mod fecarb alt and stringers, mod strong clay alt. Sampled crumbling outcrop.	Intermediate Volcanic
D131865	631562	6481966	~5% patchy fine grained py hosted in bed (044/10) of polymictic lithium rich ash tuff. Appears felsic, quite possibly bleached intermediate volcanic. Min observed locally with patchy lim/jar and hematite alt.	Intermediate Volcanic
D131866	632545	6482442	Green Chl altered mafic volcanic with abundant chaotic qtz stringers and fe carb alteration/stringers associated with veining. Trace fdis py. Weathered surface gossanous.	Mafic Volcanic
D131867	632521	6482647	Shallow dipping qtz-carb-epidote veins; parallel sets, mm to cm scale with hem alteration. Host is plag phyric chl altered felsic to intermediate intrusive.	Intermediate Dyke
D131868	630744	6484139	Li and hm patina talus grab of chl-ser altered MFV with weak silica overprinting. Parallel sub cm scale qtz-py veins (5-7%). Suspected aspy with py.	Mafic Volcanic
D131869	630957	6483810	Hm and li altered fracture/Shear/fault plane in chl-sil altered MFV. Weak chaotic qtz stringers and weak patchy py. 224/78	Mafic Volcanic
D131870	630959	6483766	Qtz-carb-epidote vein with trace blebs and stringers of cpy and possibly chalcocite hosted in epidote-chl altered mafic volcanic. Low confidence on vein orientation (330/82)	Mafic Volcanic
D131871	630974	6483765	Subcrop grab of chl-sil altered pyroxene phyric mafic volcanic with eu py cubes and 0.5% blebby anhedral qtz vein hosted py. Weathered surface orange and limonitic/jarositic weathering.	Mafic Volcanic
D131872	630747	6483858	Resistive feature in talus; hem and limonite altered mafic volcanic with weak sil overprinting chlorite alt. Qtz stringers observed with weak py min and possibly other sulphides (unknown species). Feature 114/90	Mafic Volcanic
D131873	629624	6484488	2-3cm qtz vein hosting trace py in hem and lim altered mafic volcanic with fecarb stringer/vlts throughout. Qtz vein :298/66	Mafic Volcanic
D131874	629999	6483966	Abundant soft green mineral (chl, clay? Odd colour) with fg magnetite grains and trace fg py hosted in shear zone in bleached and patchy silicified mafic volcanics? Lithology uncertain, although surrounded by mfv. Limonite and fecarb alteration througho	Mafic Volcanic
D131875	629966	6483946	Deformed, hem and lim coated qtz-aspy vein hosted in chl altered with silica overprinting mafic volcanic. 2% aspy and trace malachite staining. Rough orientation of vein is 258/26	Mafic Volcanic
D131876	630551	6484331	Angular 15-20 cm float Boulder in talus slope, likely moraine. Jarosite and hematite coated weathered surface. Fresh surface light green QSP altered intermediate-mafic volcanic with common cpy and py stringers, suspect lesser aspy.	Mafic Volcanic
D131877	630491	6484349	Fault in outcrop with 1cm qtz-fecarb vein along fault plane. Fault/vein: 138/72	Mafic Volcanic
D131878	630098	6483941	Qtz spec hem veining hosted in strongly altered mafic volcanic with patchy lim/jar and hem alteration. Host is chl sit with lesser carb alt.	Mafic Volcanic
D131879	630097	6483941	Strongly bleached and weak mod lim coated assumed mafic volcanic hosting weak stockwork mm scale qtz-fecarb vlts. Trace diss blebby py with diss magnetite and suspected fuschite? Alt.	Mafic Volcanic
D131880	630097	6483898	Qtz carb vein breccia hosted in chl-carb altered mafic volcanic. Patchy and blebby aspy>py observed in vein and selvages. Mineralization extends along strike for several m. Vein: 096/34. Weathered surface lim/fecarb coated	Mafic Volcanic
D131881	630084	6483908	Qtz-fecarb vbx hosted in chl-carb altered mafic volcanics. Aspy>py min in vbx, selvages and lesser aspy stringers. Vein: 222/32	Mafic Volcanic
D131882	630068	6483868	Qtz rich phaneritic intrusive/dyke/sill with weak chl and silica alt in contact with augute phyric mafic volcanic adjacent to fault (157/60). Sample taken in HW. 5-7 % py with associated weak suspect aspy stingers throughout.	Felsic Intrusive
D131883	630038	6483700	Silicified and fuschite with lesser carbonate breccia zone (338 trend) with 3-5% py min. Surrounded by int tuff breccia	Mafic Volcanic
D131884	629949	6485571	Float grab of 20-30cm angular rusty hm and limonitic altered polymetallic large qtz vein. Patchy cpy, py and suspected suffosalts with malachite staining common. Very similar to channel cut up gully.	Nothing Recorded
D131885	629749	6485426	Rusty limonitic vein/silica flooded outcrop observed in stream. Silica flooded with sub cm scale dark grey/black sub angular to rounded mafic volcanic clasts (possibly mudstone; silicified lithic tuff or silicified lapilli tuff?) 1% fdis py throughout wi	Intermediate Volcanic
D131886	630120	6485670	30 cm angular talus grab of chl and fe carb altered mafic volcanic?. Lapilli tuff surrounds sample, primary textures obliterated by alt. QC stringers observed with patchy fg py and lesser fdis py throughout. Same as rock type above talus slope.	Mafic Volcanic
D131887	631197	6485138	Trace diss with lesser mm scale blebs of fg py hosted in orange weathered with rusty patches (grey fresh surface) fecarb and silica flooded suspected int-mafic lapilli tuff/pyroclastic volcanic. Discontinuous and chaotic qtz rich qtz-carb vlts throughout	Intermediate Volcanic
D131888	631121	6485244	Rusty patch in orange fe carb and silica altered intermediate volcanic? (Primary textures obliterated, possibly lapilli tuff?). Chaotic mm scale qtz vlts hosting 1% py blebs (sub cm scale, wider than vlts) and lesser dis py throughout silica flooded material.	Intermediate Volcanic
D131889	631436	6485317	Float Boulder of limonitic coated strongly silicified int volcanic? Aphanitic with primary textures obliterated, conchoidal fracture. Blebs and fdis fg silvery py, possibly aspy with py. Suspected patchy epidote (colour is pastel/washed out epidote gre	Intermediate Volcanic
D131890	630433	6484464	Greenish grey fine grained feldspar amphibole/pyroxene? phyric intermediate intrusive unit with weak ser-sil and carb alteration. Trace fdis euhedral py observed. Fracture cleavage developed (098/64). Patchy Mod magnetic. Low mid confidence on lith	Feldspar Porphyry with Amphiboles
D131891	630739	6484406	Fine grained dark grey weakly chl and selectively hem altered lapilli tuff volcanic hosting trace fdis py and rare mm scale blebs of cpy.	Mafic Volcanic
D131892	630716	6484319	15 cm sub angular very rusty float sample; intermediate lapilli tuff hosting 5% diss py with localized increases up to 10% (cm scale patches). Green fresh surface, weak chl ser alt.	Intermediate Volcanic
D131893	630767	6484137	Localized veining in chl altered lapilli. Weak 1% finely dis py throughout. Commonly observed dark green/black stringers of unknown composition.	Mafic Volcanic
D131894	631189	6484340	Rusty limonitic weathered outcrop of green chl altered aphanitic to pyroxene-Fsp phyric mafic volcanic with weak silicification. Localized fecarb alteration associated with qtz-fecarb vlt. Trace fdis eu py.	Mafic Volcanic
D131895	631878	6487421	Light grey vfg to aphanitic felsic-intermediate volcanic with weak silica alt and lesser vlt associated fecarb alt and qtz +/- cpy stringers throughout. Feldspars visible throughout. Weathered surface rusty.	Intermediate Volcanic
D131896	631880	6487433	Dark green aphanitic mafic volcanic with weak chl and lesser patchy limonitic surface coating. Sub cm scale qtz vlts with py +/- cpy min along vein selvage. Vein is irregular trending approx 030/40	Mafic Volcanic
D131897	631867	6487398	Gossanous chl altered aphanitic mafic volcanic samples in HW of observed fault. Strong limonitic/gossanous alteration with mod strong carb alt. Diss py and galena observed.	Mafic Volcanic
D131898	631366	6487432	Weakly silicified and selectively epidote altered amygdaloidal (calcite) aphanitic mafic volcanic. Trace diss mm scale blebs of cpy.	Mafic Volcanic

D131899	630166	6485666	Orange weathered strongly bleached suspected intermediate volcanic (lpt) hosting weak qtz chaotic qtz stringers and trace mm scale blebs of py and gal. Fracture cleavage 317/59	Intermediate Volcanic
D131900	630478	6485959	Gossanous grab of FPBI with strong limonitic and fecarb alt with lesser silicification and clay alt.	Feldspar Biotite Porphyry
D131901	631953	6484485	Possible dyke or shear 10-40cm wide, sheeted fine white to pale grey qtz veins w parallel hem STRs, x-cut white fine qtz veins	Mafic Volcanic
D131902	631502	6484704	Subrounded breccia clasts w aggregates to semi massive py / gal in white to pale grey qtz veins, sample from boulder	Mafic Volcanic
D131903	630759	6485545	Medium green, sil alteration (ser?), common fine qtz vein, disseminated and STRs sulph (sulph minor in qtz vein)	Mafic Volcanic
D131904	630516	6485372	Moderately sheared rock w disseminated and vein fg to mg py and gal	Mafic Volcanic
D131905	630053	6485460	Patchy feox alt appears to correspond w dyke ct. Chl alt breccia dyke clasts in sil matrix.	Intermediate Volcanic
D131906	630169	6485323	NW trending outcrop w moderate to strong feox coating. Medium green grey moderately soft rock (ser alt volcanic or intermediate volcanic dyke). Minor fine white qtz vein	Mafic Volcanic
D131907	630000	6485181	Pl px phyric volcanic, locally magnetic, local mal staining w feox weathering (minor fracture controlled Cu?).	Mafic Volcanic
D131908	631219	6485130	Moderate to strong sil alt overprinted by fecarb, common qtz cb veins w extensional cb texture. Fg to mg py disseminated and clast replacement	Mafic Volcanic
D131909	631180	6485167	Moderate North dipping zone w common qtz (cb) veins, local py disseminated and STRs.	Intermediate Volcanic
D131910	631141	6485212	Shear 40cm wide w common subparallel qtz (cb) veins, minor dissem py	Intermediate Volcanic
D131911	630762	6484196	Small oc, moderately sheared w st feox weathering, med green grey fresh, disseminated and blebs of py. Altered lapilli tuff?	Intermediate Volcanic

Appendix D3: Sample Location Maps – Rocks 2021



BRIXTON METALS



Thorn Property
2021 Rock Geochemistry

Total Samples: 413

Map Name:

Rock Overview Map

Legend

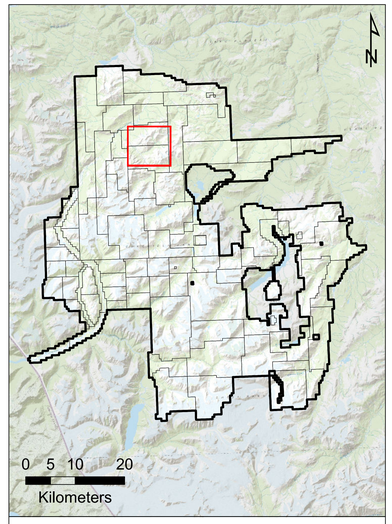
- Rock Map Extents (7)

Zone Name

- Camp Creek
- Chivas
- East Target
- Metla
- North Target
- Northeast Target
- Outlaw
- Southwest Target
- Trapper
- West Target

Date: January, 2022
Scale: 1:30,000
Location: 104K
Projection: NAD 83 UTM Zone 8N

BRIXTON METALS



Thorn Property
2021 Rock Geochemistry

Total Samples: 413

Map Name:

Camp Creek & Outlaw

Legend

- Rock Samples (62)
  - **Sample ID**
  - Au (ppm)
  - Ag (ppm)
  - Cu (pct)
- Elevation Contours *(100 m)*
- River/ Creek
- Water Body
- Permanent Snow
- Wetlands
- Moraine
- Vegetation
- Thorn Property Tenure

Date: January, 2022
Scale: 1:8,000
Location: 104K/10
Projection: NAD 83 UTM Zone 8N

Inset Map A (1:150)

0 3.75 7.5 15 Meters

Inset Map A

Inset Map B (1:500)

0 12.5 25 50 Meters

Inset Map B

0 0.5 1 2 Kilometers

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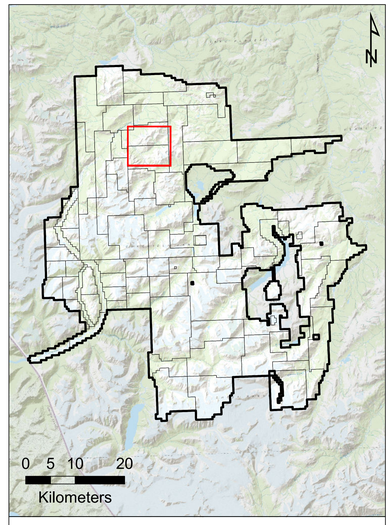
6497000 6496000 6495000 6494000 6493000 6492000 6491000 6490000

BRIXTON METALS



Thorn Property
2021 Rock Geochemistry

Total Samples: 413

Map Name:

Camp Creek & Outlaw

Legend

- Rock Samples (62)
  - **Sample ID**
  - Pb (pct)
  - Zn (pct)
  - Mo (ppm)
- Elevation Contours *(100 m)*
- River/ Creek
- Water Body
- Permanent Snow
- Wetlands
- Moraine
- Vegetation
- Thorn Property Tenure

Date: January, 2022
Scale: 1:8,000
Location: 104K/10
Projection: NAD 83 UTM Zone 8N

Inset Map A (1:150)

Inset Map A

Inset Map B (1:500)

Inset Map B

0 0.5 1 2
Kilometers

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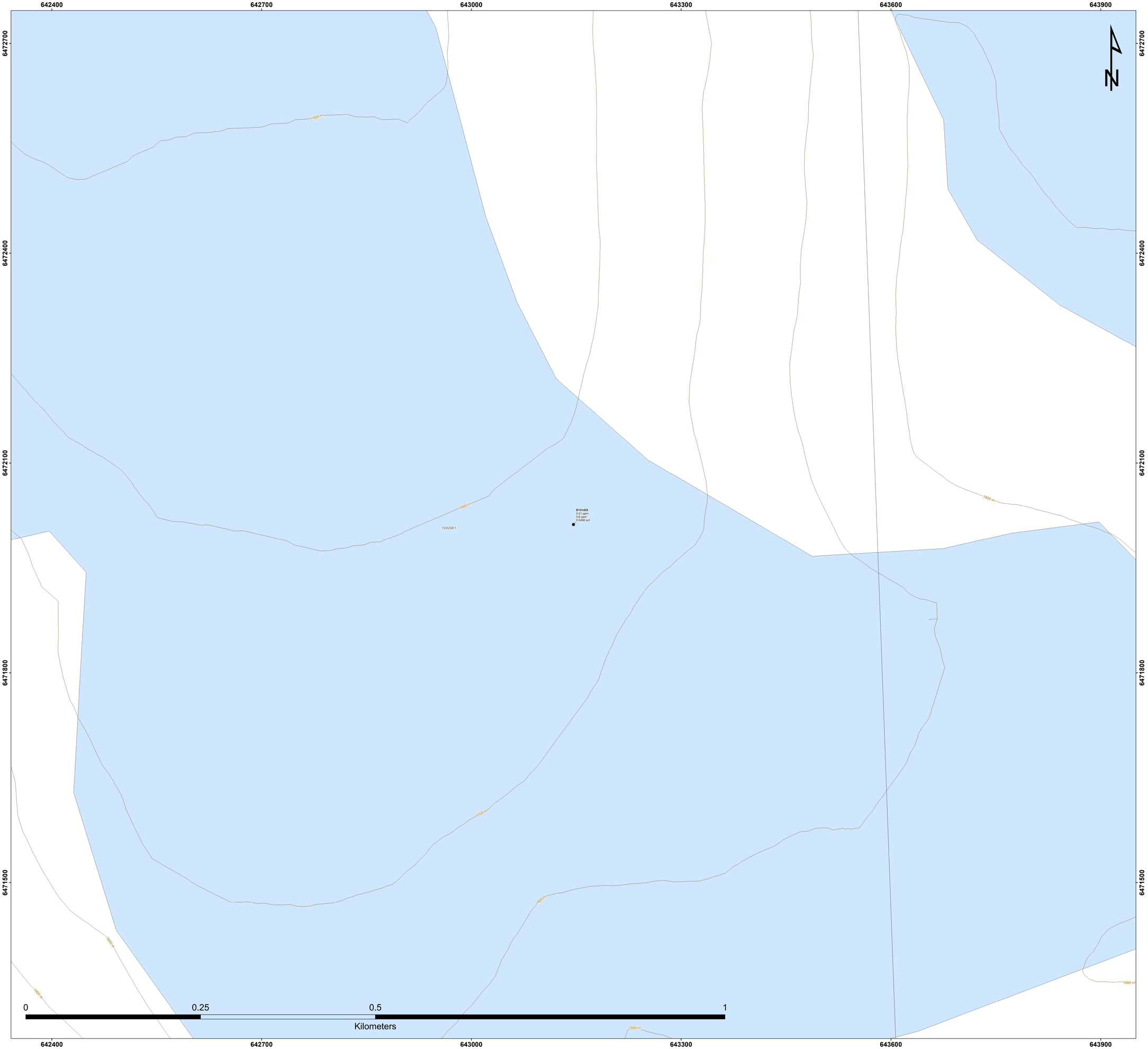
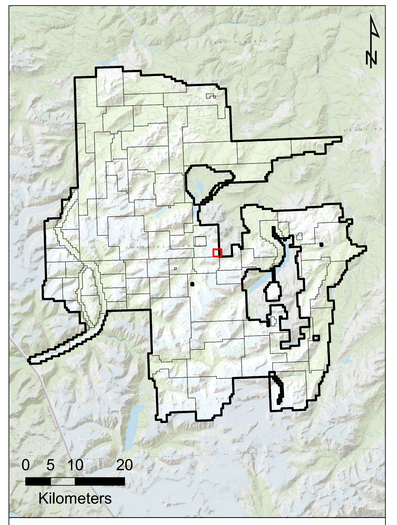
6497000 6496000 6495000 6494000 6493000 6492000 6491000 6490000



BRIXTON METALS



Thorn Property
2021 Rock Geochemistry

Total Samples: 413

Map Name:

Metla

Legend

- Rock Samples (1)
  - **Sample ID**
  - Au (ppm)
  - Ag (ppm)
  - Cu (pct)
- Elevation Contours *(100 m)*
- River/ Creek
- Water Body
- Permanent Snow
- Wetlands
- Moraine
- Vegetation
- Thorn Property Tenure

Date: January, 2022
Scale: 1:1,500
Location: 104K/07
Projection: NAD 83 UTM Zone 8N

642400 642700 643000 643300 643600 643900

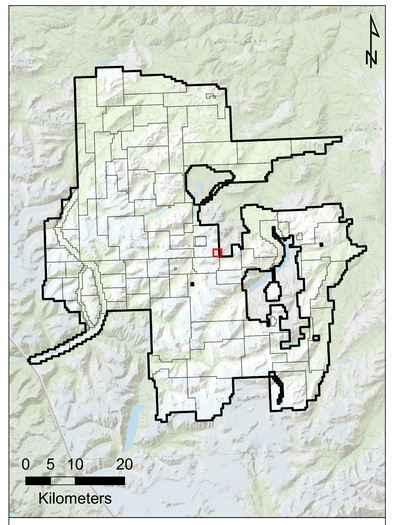
6472700 6472400 6472100 6471800 6471500

1500 m 1600 m 1700 m 1800 m 1900 m

1082961

D131423
0.00398 pct
0.0019 pct
1.16 ppm

0 0.25 0.5 1
Kilometers



Thorn Property
2021 Rock Geochemistry

Total Samples: 413

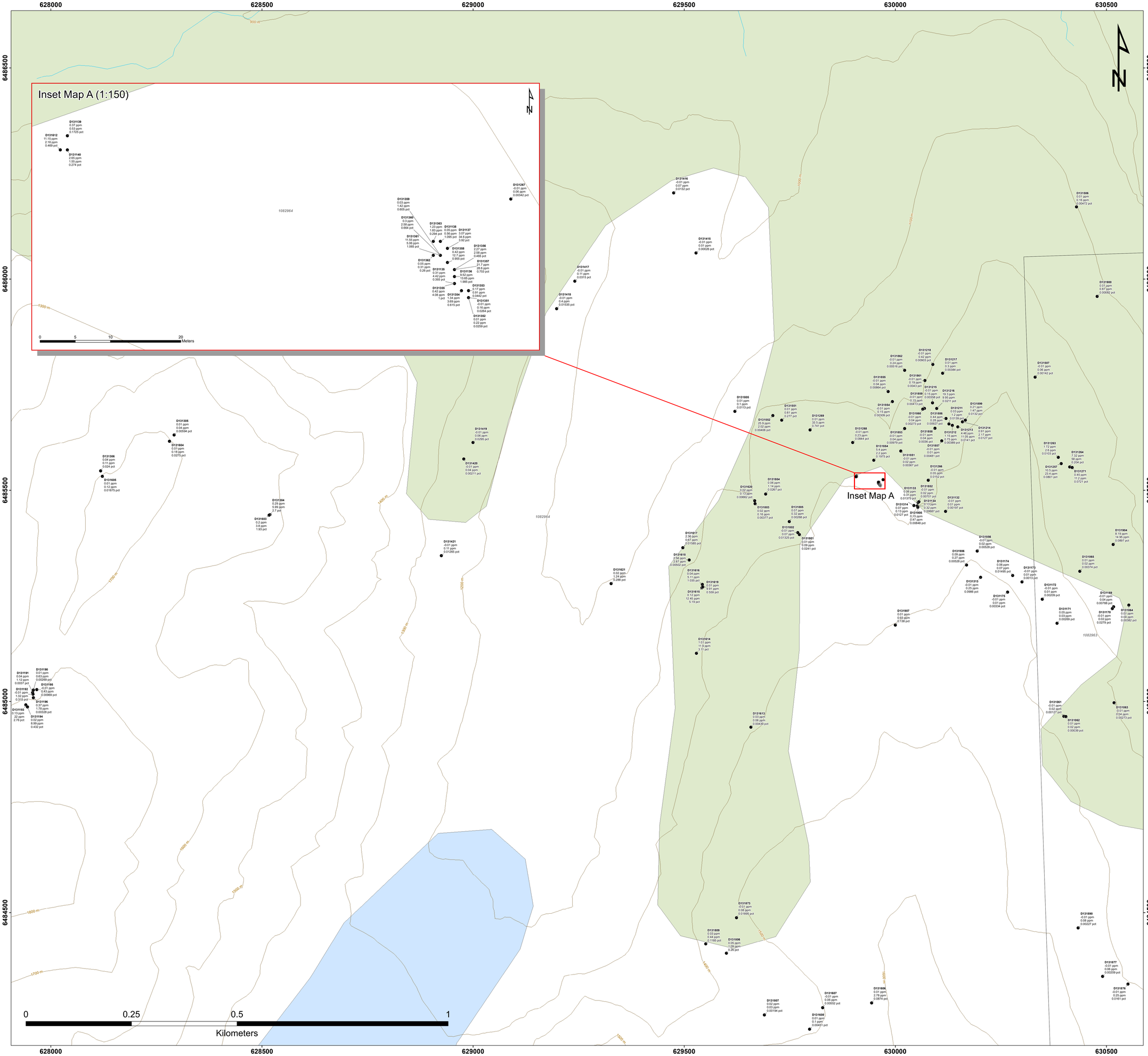
Map Name:

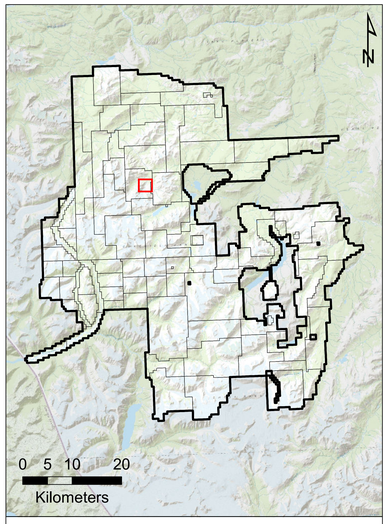
Metla

Legend

- Rock Samples (1)
  - **Sample ID**
  - Pb (pct)
  - Zn (pct)
  - Mo (ppm)
- Elevation Contours *(100 m)*
- River/ Creek
- Water Body
- Permanent Snow
- Wetlands
- Moraine
- Vegetation
- Thorn Property Tenure

Date: January, 2022
Scale: 1:1,500
Location: 104K/07
Projection: NAD 83 UTM Zone 8N





Thorn Property
2021 Rock Geochemistry

Total Samples: 413

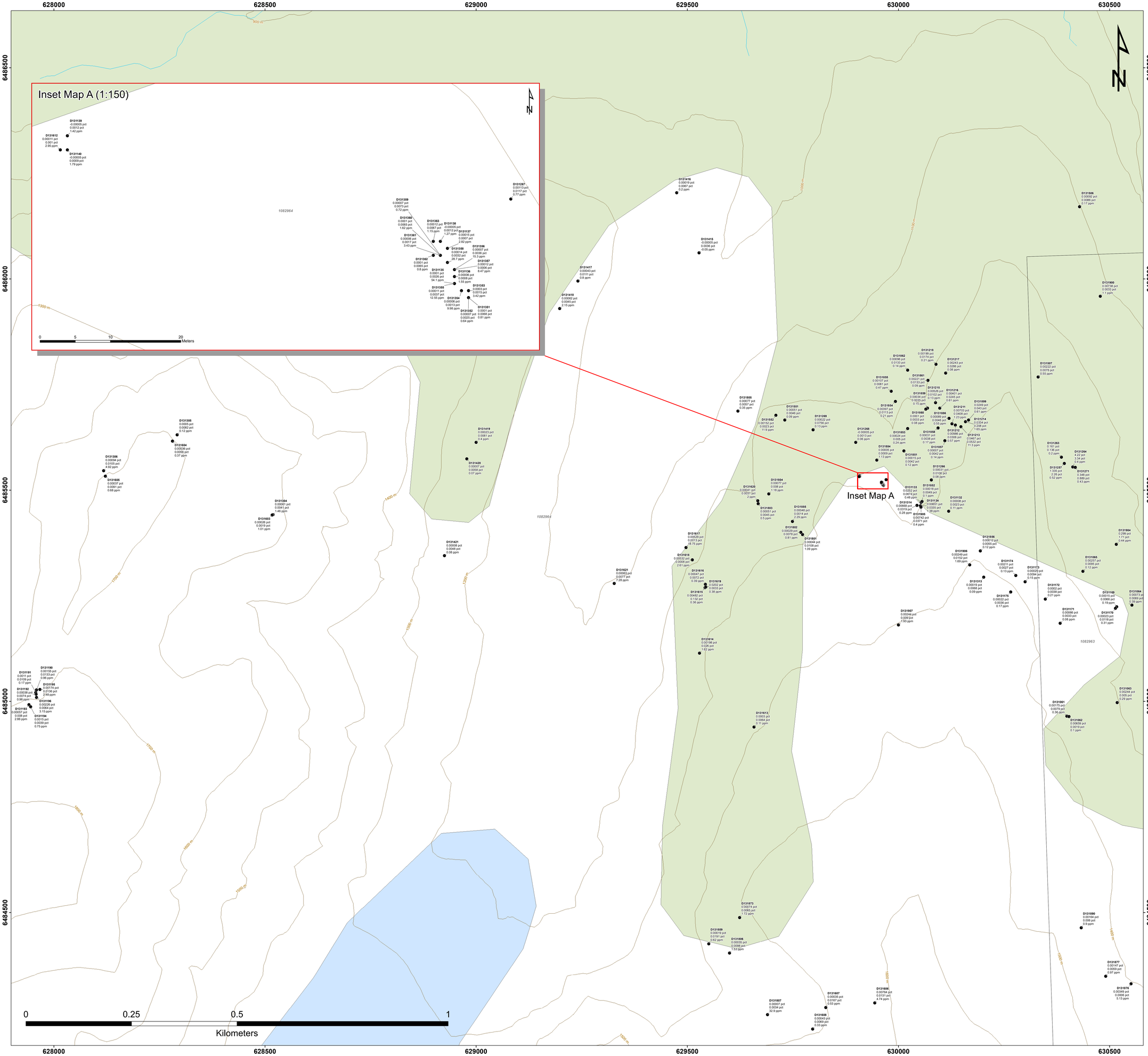
Map Name:

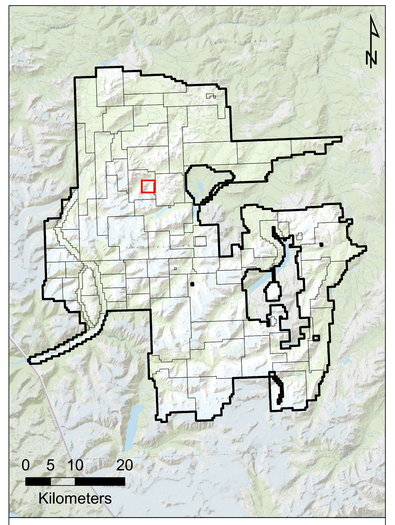
Trapper (Northwest)

Legend

- Rock Samples (122)
  - **Sample ID**
  - Au (ppm)
  - Ag (ppm)
  - Cu (pct)
- Elevation Contours *(100 m)*
- River/ Creek
- Water Body
- Permanent Snow
- Wetlands
- Moraine
- Vegetation
- Thorn Property Tenure

Date: January, 2022
Scale: 1:2,500
Location: 104K/07
Projection: NAD 83 UTM Zone 8N





BRIXTON METALS

Thorn Property
2021 Rock Geochemistry

Total Samples: 413

Map Name:

Trapper (Northwest)

Legend

- Rock Samples (122)
  - **Sample ID**
  - Pb (pct)
  - Zn (pct)
  - Mo (ppm)
- Elevation Contours *(100 m)*
- River/ Creek
- Water Body
- Permanent Snow
- Wetlands
- Moraine
- Vegetation
- Thorn Property Tenure

Date: January, 2022
Scale: 1:2,500
Location: 104K/07
Projection: NAD 83 UTM Zone 8N

631000 631500 632000 632500 633000

6487500 6487000 6486500 6486000 6485500

Inset Map A (1:600)

0 25 50 100 Meters

Inset Map A

0 0.25 0.5 1 Kilometers

BRIXTON METALS

0 5 10 20 Kilometers

Thorn Property
2021 Rock Geochemistry

Total Samples: 413

Map Name:

Trapper (North)

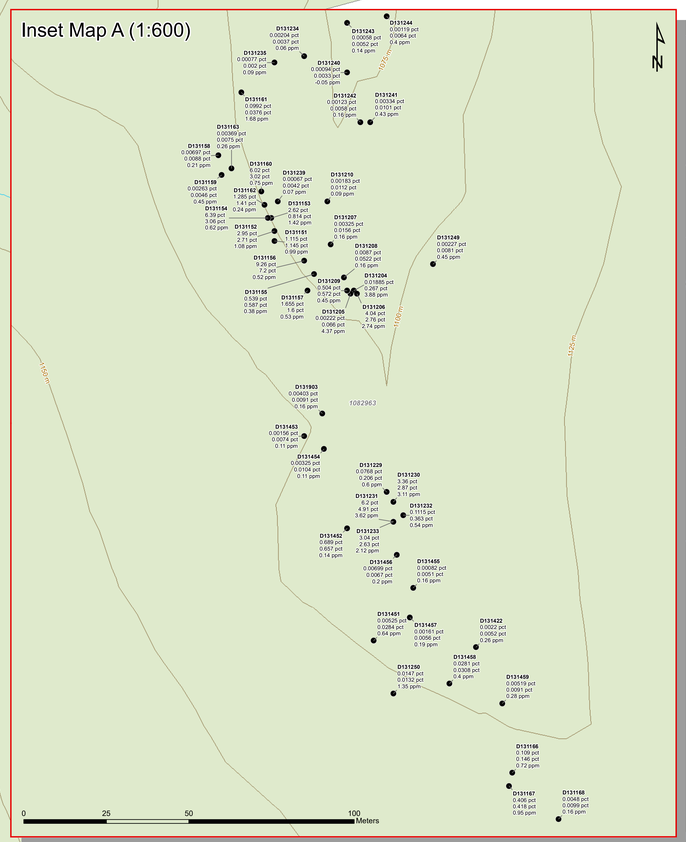
Legend

- Rock Samples (78)
  - **Sample ID**
  - Au (ppm)
  - Ag (ppm)
  - Cu (pct)
- Elevation Contours *(100 m)*
- River/ Creek
- Water Body
- Permanent Snow
- Wetlands
- Moraine
- Vegetation
- Thorn Property Tenure

Date: January, 2022
Scale: 1:2,500
Location: 104K/07, 10
Projection: NAD 83 UTM Zone 8N

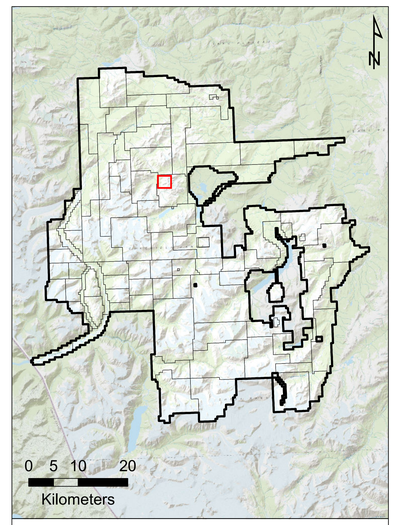
631000 631500 632000 632500 633000

6487500 6487000 6486500 6486000 6485500





0 0.25 0.5 1
Kilometers



Thorn Property
2021 Rock Geochemistry

Total Samples: 413

Map Name:

Trapper (North)

Legend

- Rock Samples (78)
  - **Sample ID**
  - Pb (pct)
  - Zn (pct)
  - Mo (ppm)
- Elevation Contours *(100 m)*
- River/ Creek
- Water Body
- Permanent Snow
- Wetlands
- Moraine
- Vegetation
- Thorn Property Tenure

Date: January, 2022
Scale: 1:2,500
Location: 104K/07, 10
Projection: NAD 83 UTM Zone 8N

631000 631500 632000 632500 633000

6485000 6484500 6484000 6483500 6483000

Inset Map A

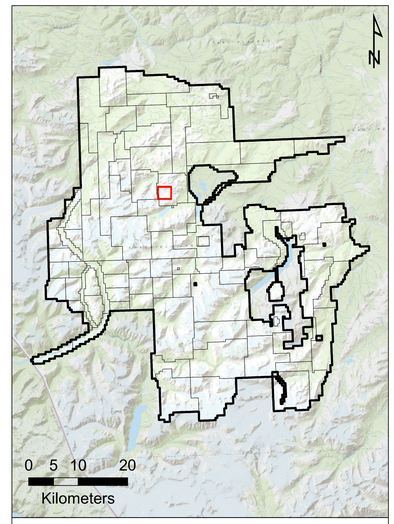
Inset Map A (1:500)

0 25 50 100 Meters

0 0.25 0.5 1 Kilometers

N

BRIXTON METALS



Thorn Property
2021 Rock Geochemistry

Total Samples: 413

Map Name:

Trapper (Central)

Legend

- Rock Samples (112)
  - **Sample ID**
  - Au (ppm)
  - Ag (ppm)
  - Cu (pct)
- Elevation Contours *(100 m)*
- River/ Creek
- Water Body
- Permanent Snow
- Wetlands
- Moraine
- Vegetation
- Thorn Property Tenure

Date: January, 2022
Scale: 1:2,500
Location: 104K/07
Projection: NAD 83 UTM Zone 8N

631000 631500 632000 632500 633000

6485000 6484500 6484000 6483500 6483000

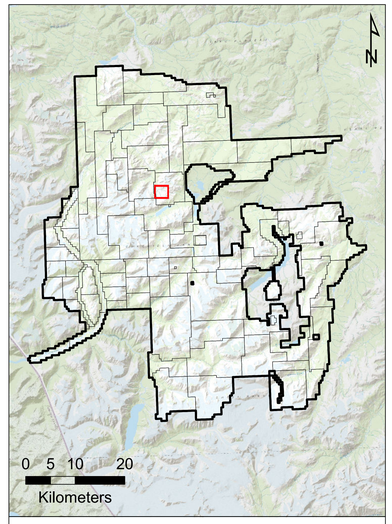
Inset Map A

Inset Map A (1:500)

0 25 50 100 Meters

0 0.25 0.5 1 Kilometers

N



BRIXTON METALS

Thorn Property
2021 Rock Geochemistry

Total Samples: 413

Map Name:

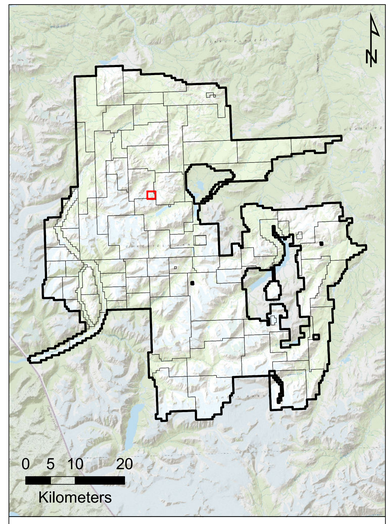
Trapper (Central)

Legend

- Rock Samples (112)
  - **Sample ID**
  - Pb (pct)
  - Zn (pct)
  - Mo (ppm)
- Elevation Contours *(100 m)*
- River/ Creek
- Water Body
- Permanent Snow
- Wetlands
- Moraine
- Vegetation
- Thorn Property Tenure

Date: January, 2022
Scale: 1:2,500
Location: 104K/07
Projection: NAD 83 UTM Zone 8N

BRIXTON METALS



Thorn Property
2021 Rock Geochemistry

Total Samples: 413

Map Name:

Trapper (Southwest)

Legend

- Rock Samples (26)
  - **Sample ID**
  - Au (ppm)
  - Ag (ppm)
  - Cu (pct)
- Elevation Contours *(100 m)*
- River/ Creek
- Water Body
- Permanent Snow
- Wetlands
- Moraine
- Vegetation
- Thorn Property Tenure

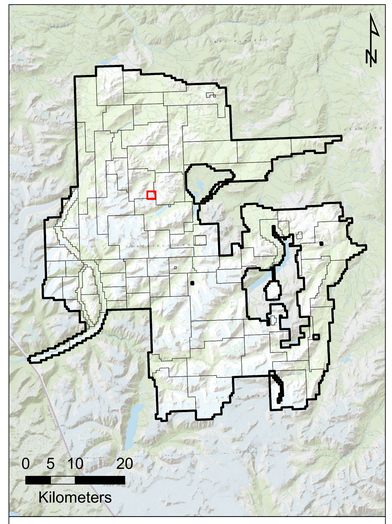
Date: January, 2022
Scale: 1:1,500
Location: 104K/07
Projection: NAD 83 UTM Zone 8N

629200 629500 629800 630100 630400

6484100 6483800 6483500 6483200 6482900

0 0.25 0.5 1 Kilometers

BRIXTON METALS



Thorn Property
2021 Rock Geochemistry

Total Samples: 413

Map Name:

Trapper (Southwest)

Legend

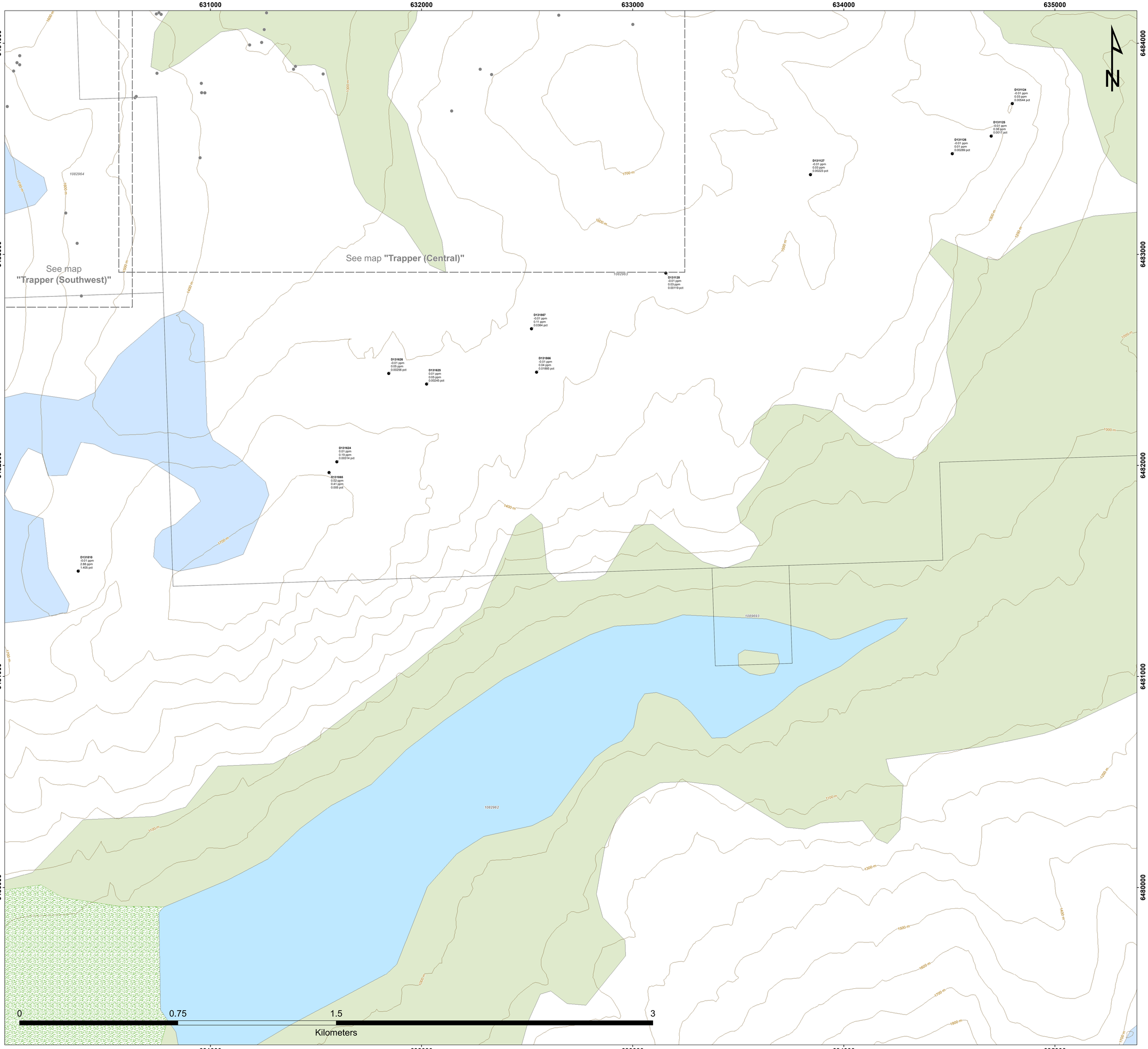
- Rock Samples (26)
  - **Sample ID**
  - Pb (pct)
  - Zn (pct)
  - Mo (ppm)
- Elevation Contours *(100 m)*
- River/ Creek
- Water Body
- Permanent Snow
- Wetlands
- Moraine
- Vegetation
- Thorn Property Tenure

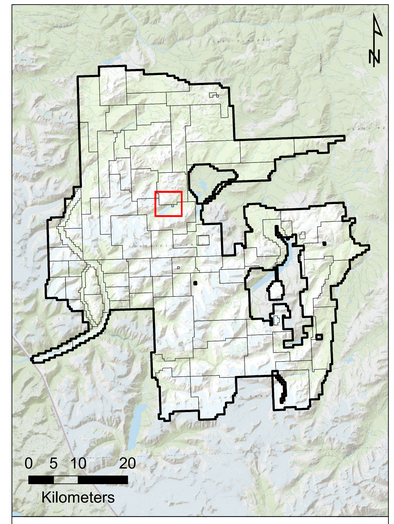
Date: January, 2022
Scale: 1:1,500
Location: 104K/07
Projection: NAD 83 UTM Zone 8N

629200 629500 629800 630100 630400

6484100 6483800 6483500 6483200 6482900

0 0.25 0.5 1 Kilometers





BRIXTON METALS

Thorn Property
2021 Rock Geochemistry

Total Samples: 413

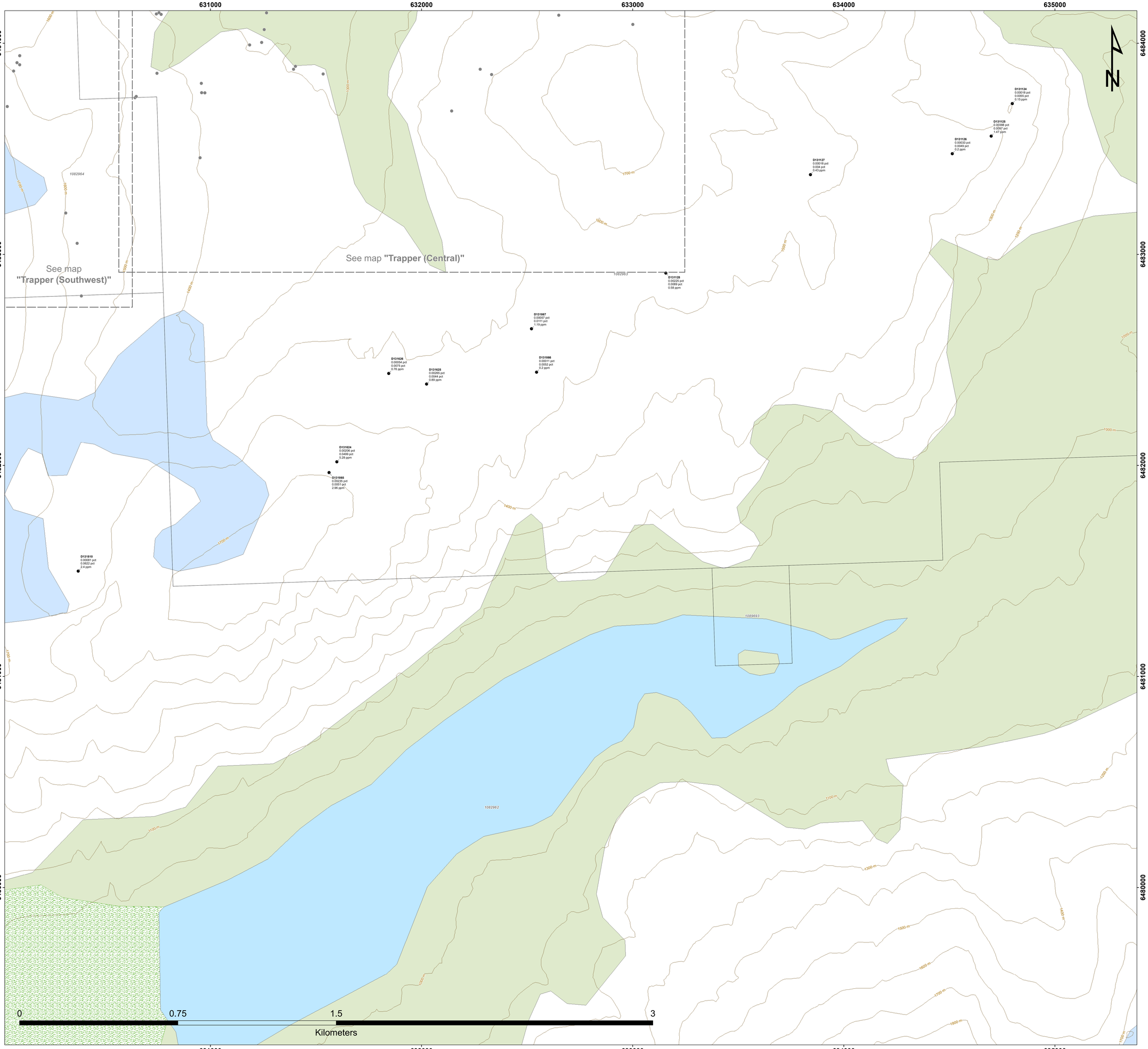
Map Name:

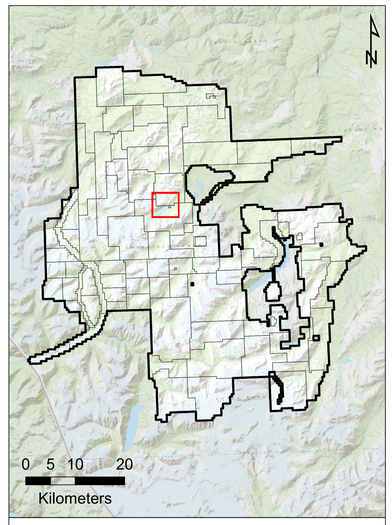
Trapper (South)

Legend

- Rock Samples (12)
  - **Sample ID**
  - Au (ppm)
  - Ag (ppm)
  - Cu (pct)
- Elevation Contours *(100 m)*
- River/ Creek
- Water Body
- Permanent Snow
- Wetlands
- Moraine
- Vegetation
- Thorn Property Tenure

Date: January, 2022
Scale: 1:5,000
Location: 104K/07
Projection: NAD 83 UTM Zone 8N





BRIXTON METALS

Thorn Property
2021 Rock Geochemistry

Total Samples: 413

Map Name:

Trapper (South)

Legend

- Rock Samples (12)
  - **Sample ID**
  - Pb (pct)
  - Zn (pct)
  - Mo (ppm)
- Elevation Contours *(100 m)*
- River/ Creek
- Water Body
- Permanent Snow
- Wetlands
- Moraine
- Vegetation
- Thorn Property Tenure

Date: January, 2022
Scale: 1:5,000
Location: 104K/07
Projection: NAD 83 UTM Zone 8N

Appendix E1: Certificates of Analysis – Drilling 2021

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 29-JUN-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21146590

Project: THORN

P.O. No.: Thorn-2021-DDH001

This report is for 73 samples of Drill Core submitted to our lab in Whitehorse, YT, Canada on 8-JUN-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
SPL-21	Split sample - riffle splitter
PUL-QC	Pulverizing QC Test
PUL-31	Pulverize up to 250g 85% <75 um
LOG-23	Pulp Login - Rcvd with Barcode
LOG-21d	Sample logging - ClientBarCode Dup

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
Ag-OG62	Ore Grade Ag - Four Acid	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Pb-OG62	Ore Grade Pb - Four Acid	
Zn-OG62	Ore Grade Zn - Four Acid	

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:



Saa Traxler, Director, North Vancouver Operations

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 29-JUN-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21146590

Sample Description / Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
B000001	5.07	<0.01	0.07	8.13	1.8	1040	1.40	0.04	4.94	0.15	74.7	25.1	88	6.25	26.7
B000002	4.75	<0.01	0.09	8.41	2.8	1050	1.49	0.05	4.96	0.13	76.1	25.5	91	6.62	28.7
B000003	4.79	<0.01	0.10	8.04	4.9	850	1.29	0.06	6.22	0.13	74.5	24.2	82	7.55	26.8
B000004	3.59	<0.01	0.09	8.00	3.9	410	1.47	0.06	4.89	0.10	68.0	21.0	81	6.87	26.6
B000005	5.93	0.10	2.33	5.24	9.3	270	0.89	1.62	12.20	0.43	36.4	8.6	4	5.79	2590
B000006	5.20	0.17	4.83	5.68	23.6	70	0.92	2.38	3.62	0.79	37.2	37.7	6	7.36	6240
B000007	4.77	0.13	3.58	6.99	4.5	880	1.00	0.77	3.91	0.69	34.6	4.3	10	7.77	5550
B000008	0.07	0.82	>100	3.55	547	120	0.62	9.19	1.73	178.5	20.7	22.4	66	1.04	4110
B000009	4.50	0.09	3.65	6.90	5.8	370	1.08	1.69	3.41	0.94	41.0	5.4	6	7.20	3890
B000010	4.73	0.12	3.23	6.59	6.9	260	0.86	2.81	3.11	0.60	36.6	6.4	6	4.73	4330
B000011	4.85	0.11	2.20	7.12	8.7	260	0.85	1.45	2.29	0.80	35.8	8.1	6	4.32	3100
B000012	<0.02	0.11	2.17	6.97	8.4	220	0.88	1.44	2.25	0.78	34.3	8.2	7	4.17	3120
B000013	4.35	0.12	2.00	7.03	6.5	790	0.88	0.44	2.69	0.32	33.9	5.5	6	4.85	3020
B000014	4.57	0.10	1.77	7.36	5.6	1470	1.07	0.25	2.20	0.35	35.5	4.5	6	7.36	2210
B000015	4.85	0.15	3.60	6.78	8.8	1010	1.04	1.88	2.72	0.51	34.4	7.1	9	9.31	3980
B000016	4.78	0.13	2.13	6.64	7.4	1140	1.06	0.58	3.27	0.45	27.6	5.6	6	8.45	3190
B000017	4.18	0.12	2.73	6.85	9.3	870	0.93	0.81	2.54	0.67	28.7	7.0	7	4.43	3660
B000018	7.83	<0.01	0.11	8.20	5.8	1560	1.37	0.06	4.71	0.15	72.2	23.5	92	3.08	67.4
B000019	1.04	<0.01	0.05	0.07	0.2	10	0.06	0.02	20.7	0.03	1.01	0.3	1	0.09	7.7
B000020	4.42	0.07	2.28	6.74	13.2	520	0.93	1.18	2.52	0.61	32.5	4.5	6	4.53	3190
B000021	4.36	0.08	1.45	6.82	12.9	630	0.89	0.36	2.55	0.29	31.5	4.2	6	2.61	2920
B000022	5.23	0.08	1.80	6.82	8.0	1230	0.95	0.24	2.14	0.27	30.8	5.6	7	2.30	1950
B000023	4.13	0.09	1.70	6.78	4.9	1190	0.94	0.21	2.15	0.22	30.8	5.4	8	2.18	2120
B000024	4.99	0.11	2.08	6.86	7.2	860	0.95	0.32	2.35	0.31	28.8	7.1	7	4.15	2520
B000025	3.94	0.04	0.67	7.83	9.3	1290	1.15	0.09	4.19	0.14	54.2	15.9	62	4.87	1035
B000026	4.35	0.12	2.40	7.26	7.8	1470	0.95	0.32	2.17	0.35	31.1	6.5	6	4.59	2890
B000027	4.60	0.10	1.63	6.76	7.2	1310	0.88	0.38	2.41	0.29	34.5	4.4	10	2.99	1970
B000028	4.59	0.08	1.62	7.11	5.3	1450	0.99	0.28	2.56	0.16	35.1	5.6	8	4.69	2140
B000029	<0.02	0.08	1.71	7.07	5.1	1330	1.00	0.28	2.57	0.15	34.9	5.5	7	4.68	2160
B000030	3.98	0.08	1.48	6.30	5.7	970	0.97	0.73	3.80	0.24	33.5	5.1	5	6.51	1970
B000031	4.71	0.22	2.50	6.40	7.6	590	0.99	5.20	2.73	0.29	28.2	6.3	6	5.44	2940
B000032	4.15	0.10	1.51	7.28	6.0	1430	0.96	0.42	2.04	0.26	32.7	5.0	6	2.76	1970
B000033	4.64	0.07	1.21	7.69	5.9	1490	1.16	0.37	2.34	0.38	37.2	4.4	10	2.67	1565
B000034	0.08	0.95	>100	3.44	534	140	0.69	8.63	1.65	172.0	20.2	21.7	63	1.02	3940
B000035	4.56	0.08	1.64	6.75	5.4	1180	1.02	0.99	2.53	0.66	28.0	4.2	7	6.52	2170
B000036	4.29	0.14	3.01	6.24	6.5	490	0.79	1.75	2.50	0.63	31.6	6.2	6	5.58	3620
B000037	4.42	0.08	2.05	5.31	11.2	330	0.76	1.78	2.11	1.01	20.5	7.7	11	6.42	2510
B000038	4.48	0.08	2.06	6.32	7.0	730	0.80	3.68	2.23	0.44	27.8	6.0	8	3.56	2640
B000039	3.17	0.10	1.91	6.82	5.6	880	0.94	0.98	2.11	0.31	31.8	4.7	9	2.86	2340
B000040	1.30	<0.01	0.01	0.06	<0.2	10	0.09	<0.01	22.8	0.02	0.87	0.4	1	0.11	4.3

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

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 29-JUN-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21146590

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B000001		5.87	18.30	0.12	3.4	0.066	1.92	35.9	42.3	2.84	882	1.40	2.34	13.5	51.7	2550
B000002		5.97	18.45	0.16	3.6	0.060	1.98	36.2	39.5	2.65	807	1.47	2.27	12.9	55.6	2530
B000003		5.64	17.85	0.14	3.2	0.063	2.03	35.3	43.2	2.34	886	1.33	1.66	12.4	48.3	2420
B000004		5.73	15.70	0.07	3.1	0.058	1.76	32.0	43.5	2.22	776	1.98	2.29	11.7	40.3	2490
B000005		3.49	11.35	<0.05	0.4	0.051	2.26	19.0	8.6	0.52	861	548	0.60	2.0	10.2	450
B000006		10.80	14.80	<0.05	0.4	0.102	2.62	17.7	10.4	0.56	281	568	0.43	1.6	43.2	470
B000007		2.34	14.00	<0.05	0.4	0.117	3.12	17.5	7.4	0.55	264	175.5	1.05	2.0	11.4	500
B000008		9.28	11.55	0.06	1.1	1.965	0.75	10.4	20.2	1.76	908	18.55	0.17	2.5	29.2	440
B000009		2.54	16.70	0.06	0.5	0.200	2.97	20.9	9.0	0.59	248	895	1.31	2.3	6.6	640
B000010		2.90	15.35	<0.05	0.4	0.220	2.76	19.1	7.4	0.56	238	217	1.21	1.9	4.2	620
B000011		3.41	14.95	0.06	0.4	0.073	3.10	18.6	7.0	0.55	272	295	1.94	1.9	4.1	610
B000012		3.39	14.25	0.06	0.4	0.072	3.07	18.0	6.8	0.54	268	289	1.90	1.8	4.0	600
B000013		2.83	14.60	0.06	0.4	0.037	2.84	18.0	8.5	0.64	281	140.5	2.10	2.1	4.7	650
B000014		2.94	16.00	0.06	0.4	0.024	2.94	17.9	9.9	0.65	233	124.5	2.21	2.7	3.3	660
B000015		3.17	16.05	0.08	0.4	0.085	2.99	17.7	11.1	0.52	222	131.0	0.82	2.1	3.3	680
B000016		2.90	14.30	0.05	0.4	0.046	2.65	13.8	10.9	0.63	326	190.0	1.67	2.3	4.2	560
B000017		3.17	14.35	0.05	0.5	0.063	2.87	15.0	10.4	0.67	314	120.5	2.01	2.7	9.6	560
B000018		5.90	16.40	0.07	3.1	0.055	1.63	33.9	45.5	2.93	970	2.11	2.99	11.7	50.5	2440
B000019		0.14	0.21	<0.05	<0.1	0.005	0.02	0.5	1.9	12.95	126	0.26	0.01	0.1	0.5	20
B000020		3.09	14.10	0.06	0.5	0.042	2.74	16.9	10.4	0.60	232	51.5	1.60	2.6	2.2	580
B000021		3.26	14.70	0.06	0.4	0.033	3.00	16.2	9.6	0.59	165	50.4	2.30	2.6	2.2	600
B000022		3.05	14.85	0.07	0.4	0.020	3.01	15.7	9.5	0.58	157	72.2	2.48	2.9	3.1	580
B000023		2.91	14.15	0.06	0.4	0.016	2.88	16.3	8.9	0.59	162	82.5	2.60	2.9	3.3	590
B000024		3.20	13.75	0.06	0.4	0.026	3.26	15.1	8.8	0.60	215	75.0	1.96	2.5	3.9	590
B000025		5.15	14.90	0.05	2.2	0.044	2.18	27.0	32.4	2.11	737	26.8	2.47	7.8	29.1	1810
B000026		3.43	15.85	0.06	0.5	0.027	3.72	15.7	8.7	0.61	211	141.0	1.90	2.5	3.9	610
B000027		2.87	14.00	0.07	0.4	0.021	3.23	17.8	8.1	0.55	193	84.8	2.28	2.6	3.9	590
B000028		2.95	15.25	0.08	0.5	0.025	3.29	18.1	8.9	0.58	216	77.2	2.27	2.7	3.7	630
B000029		2.96	15.05	0.08	0.5	0.026	3.30	18.3	8.7	0.57	216	79.7	2.28	2.7	3.6	620
B000030		2.77	14.50	0.07	0.5	0.036	2.87	17.5	10.6	0.59	349	55.5	1.52	2.3	3.1	550
B000031		2.68	14.55	0.08	0.4	0.055	2.98	14.0	8.7	0.48	223	52.6	1.73	2.0	3.3	560
B000032		3.45	15.60	0.07	0.5	0.021	3.19	16.9	9.4	0.61	236	79.9	2.52	2.1	4.2	650
B000033		3.19	17.30	0.09	0.5	0.023	3.17	19.1	10.4	0.64	272	53.1	2.85	3.2	3.0	680
B000034		8.99	11.20	0.08	1.1	1.910	0.73	9.9	19.7	1.69	880	18.10	0.16	2.4	28.3	430
B000035		2.95	14.10	0.05	0.4	0.046	3.19	14.0	9.5	0.68	427	95.2	1.49	2.3	3.2	640
B000036		2.88	12.60	0.06	0.4	0.078	3.10	16.6	7.9	0.61	361	246	1.26	2.4	5.0	480
B000037		3.63	10.50	<0.05	0.3	0.057	2.49	10.6	7.3	0.49	275	94.4	0.77	1.6	4.4	390
B000038		2.93	13.50	0.06	0.4	0.049	3.22	14.3	8.4	0.50	178	111.0	1.67	2.3	3.6	470
B000039		3.10	15.00	0.06	0.4	0.046	3.58	16.3	9.9	0.55	203	129.0	2.00	2.6	3.4	590
B000040		0.11	0.18	0.11	<0.1	<0.005	0.02	0.5	1.4	14.15	117	0.29	0.01	0.1	0.9	10

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 29-JUN-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21146590

Sample Description / Method / Analyte / Units / LOD	ME-MS61 Pb ppm 0.5	ME-MS61 Rb ppm 0.1	ME-MS61 Re ppm 0.002	ME-MS61 S % 0.01	ME-MS61 Sb ppm 0.05	ME-MS61 Sc ppm 0.1	ME-MS61 Se ppm 1	ME-MS61 Sn ppm 0.2	ME-MS61 Sr ppm 0.2	ME-MS61 Ta ppm 0.05	ME-MS61 Te ppm 0.05	ME-MS61 Th ppm 0.01	ME-MS61 Ti % 0.005	ME-MS61 Tl ppm 0.02	ME-MS61 U ppm 0.1
B000001	9.4	41.5	<0.002	0.13	5.89	19.2	<1	1.2	805	0.59	<0.05	3.28	0.817	0.39	1.1
B000002	9.6	45.5	<0.002	0.17	5.82	18.3	<1	1.2	721	0.61	<0.05	3.51	0.836	0.49	1.2
B000003	7.2	52.5	<0.002	0.24	5.20	17.7	<1	1.2	663	0.59	<0.05	3.05	0.793	0.59	1.0
B000004	6.7	37.5	0.002	0.30	4.29	16.2	<1	1.0	520	0.55	<0.05	3.04	0.815	0.41	1.0
B000005	29.1	77.1	0.320	3.91	5.26	3.3	3	1.0	1185	0.13	0.28	4.24	0.103	0.71	1.6
B000006	26.3	79.2	0.344	>10.0	5.64	4.1	9	1.7	362	0.11	0.69	4.04	0.097	0.82	1.4
B000007	24.7	87.3	0.122	2.44	4.83	4.8	2	1.5	604	0.14	0.18	5.14	0.129	0.87	1.4
B000008	>10000	26.8	0.015	8.14	146.5	6.1	36	17.3	58.9	0.19	0.30	2.17	0.121	8.97	2.2
B000009	41.4	89.7	0.652	3.04	5.11	4.8	2	1.2	651	0.16	0.21	6.12	0.125	0.94	2.1
B000010	23.2	76.2	0.162	3.50	5.37	4.0	2	1.3	786	0.13	0.53	5.57	0.114	0.73	1.9
B000011	50.8	73.9	0.551	3.28	5.89	4.7	2	0.9	669	0.14	0.33	6.74	0.112	0.76	2.1
B000012	49.6	70.6	0.567	3.30	5.69	4.6	2	0.9	661	0.13	0.31	6.25	0.109	0.74	1.9
B000013	21.6	65.4	0.103	2.14	4.41	4.5	2	0.7	830	0.15	0.12	5.97	0.138	0.68	1.8
B000014	18.4	70.0	0.096	1.00	4.09	5.0	2	0.8	545	0.19	0.07	5.69	0.144	0.69	1.7
B000015	25.4	86.2	0.102	2.27	5.05	4.4	3	1.1	289	0.15	0.32	5.28	0.122	0.79	2.0
B000016	26.2	59.2	0.184	1.86	4.06	4.1	2	0.8	599	0.16	0.13	4.26	0.139	0.62	1.5
B000017	31.9	64.9	0.083	2.17	4.03	4.7	2	1.0	537	0.19	0.12	4.99	0.146	0.62	1.8
B000018	9.8	25.8	<0.002	0.21	4.43	17.8	<1	1.0	973	0.53	<0.05	3.18	0.791	0.26	1.1
B000019	2.8	0.9	<0.002	<0.01	0.11	0.1	<1	<0.2	44.3	<0.05	<0.05	0.09	<0.005	<0.02	0.1
B000020	20.0	66.0	0.037	2.73	8.20	4.1	2	2.0	704	0.20	0.24	5.21	0.137	0.62	2.0
B000021	14.6	58.8	0.033	2.38	3.91	4.3	1	0.9	797	0.18	0.22	5.12	0.135	0.54	1.9
B000022	14.7	58.0	0.052	1.98	1.89	4.2	1	0.7	726	0.20	0.06	5.25	0.145	0.48	1.7
B000023	12.0	51.9	0.072	1.84	1.21	4.0	1	0.6	737	0.21	0.05	5.24	0.146	0.45	1.7
B000024	15.7	65.3	0.043	2.45	1.95	4.0	2	0.8	683	0.18	0.13	4.73	0.140	0.56	1.8
B000025	10.2	39.3	0.017	0.81	2.84	12.2	1	0.9	817	0.39	<0.05	3.88	0.567	0.37	1.3
B000026	28.1	78.7	0.081	1.88	3.95	4.7	2	0.9	719	0.18	0.06	5.02	0.135	0.70	1.7
B000027	22.1	61.7	0.068	1.67	4.58	4.1	1	0.7	733	0.19	0.15	5.39	0.133	0.55	1.7
B000028	15.4	70.2	0.062	1.80	4.22	4.5	2	0.9	851	0.21	0.05	5.62	0.145	0.71	1.6
B000029	15.5	69.3	0.065	1.77	4.15	4.4	1	0.9	846	0.19	0.07	5.74	0.143	0.68	1.6
B000030	18.2	76.1	0.046	2.22	5.33	4.0	1	0.7	776	0.16	0.12	5.32	0.126	0.78	1.6
B000031	25.2	72.7	0.042	2.38	4.69	4.1	2	1.0	784	0.13	0.29	4.66	0.114	0.68	1.7
B000032	21.8	63.1	0.082	1.38	4.60	4.6	1	0.7	741	0.15	0.05	5.37	0.140	0.59	1.9
B000033	22.2	61.1	0.038	1.26	6.05	5.0	1	0.7	837	0.22	<0.05	5.82	0.163	0.54	2.2
B000034	>10000	26.2	0.015	7.87	142.5	6.0	34	17.0	57.3	0.20	0.28	2.15	0.116	8.66	2.1
B000035	64.5	73.1	0.082	1.60	5.69	4.0	1	0.7	628	0.17	0.19	4.79	0.138	0.85	1.5
B000036	52.9	75.6	0.266	2.63	5.47	3.9	2	0.9	636	0.17	0.43	4.74	0.123	0.82	1.3
B000037	76.4	74.7	0.070	3.32	11.70	3.4	2	0.7	394	0.11	0.28	4.13	0.097	0.74	1.1
B000038	16.1	72.4	0.084	2.43	5.30	4.0	2	0.9	614	0.18	0.32	4.90	0.119	0.67	1.4
B000039	24.4	71.3	0.120	2.03	5.40	4.5	1	0.9	684	0.19	0.18	5.35	0.139	0.59	1.4
B000040	1.4	1.1	<0.002	<0.01	0.11	0.1	<1	<0.2	47.1	<0.05	<0.05	0.12	<0.005	0.02	<0.1

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 29-JUN-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21146590

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Ag-OG62 Ag ppm 1	Pb-OG62 Pb % 0.001	Zn-OG62 Zn % 0.001
B000001		164	1.3	21.7	108	150.5			
B000002		167	1.9	21.8	110	161.0			
B000003		157	2.8	20.4	105	148.0			
B000004		160	1.9	19.4	107	131.5			
B000005		47	5.7	11.8	39	10.1			
B000006		58	10.1	12.5	74	12.2			
B000007		61	5.9	9.7	82	13.0			
B000008		77	1.7	10.5	>10000	37.2	102	1.565	3.07
B000009		57	8.6	9.6	129	17.3			
B000010		54	5.9	8.8	70	12.9			
B000011		59	6.7	8.1	71	14.1			
B000012		58	3.8	7.6	68	13.5			
B000013		62	5.2	9.1	63	15.2			
B000014		59	4.6	9.7	56	14.4			
B000015		62	8.3	9.0	44	14.2			
B000016		61	2.9	8.7	68	14.0			
B000017		56	5.5	8.7	71	15.2			
B000018		161	0.9	21.2	111	137.0			
B000019		1	0.6	0.3	5	0.6			
B000020		52	4.4	8.5	71	14.3			
B000021		56	4.2	9.0	38	14.3			
B000022		57	2.6	8.5	33	13.5			
B000023		53	4.2	8.3	32	13.5			
B000024		56	3.1	7.6	44	14.5			
B000025		129	1.6	16.5	90	99.5			
B000026		64	3.4	8.3	43	14.4			
B000027		55	3.4	9.1	36	13.6			
B000028		58	2.5	8.3	38	14.9			
B000029		57	4.1	8.3	37	15.1			
B000030		55	3.7	8.9	42	14.4			
B000031		52	5.9	7.7	35	14.5			
B000032		65	2.5	7.9	44	14.7			
B000033		63	4.6	9.5	46	16.3			
B000034		74	1.7	11.0	>10000	38.6	100	1.540	3.06
B000035		57	3.3	7.7	104	12.1			
B000036		58	6.5	7.6	74	10.0			
B000037		50	4.8	5.2	79	8.1			
B000038		55	8.4	7.7	35	11.8			
B000039		63	4.7	8.7	38	13.3			
B000040		1	0.2	0.3	4	0.5			

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To: BRIXTON METALS CORPORATION
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VANCOUVER BC V6C 1T2

Finalized Date: 29-JUN-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21146590

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B000041		2.71	<0.01	0.11	8.59	3.0	1050	1.30	0.04	6.54	0.19	82.1	30.0	92	6.40	67.1
B000042		4.80	0.07	1.62	7.68	6.3	1220	1.02	0.77	2.78	0.50	32.8	5.1	8	3.72	2010
B000043		4.95	0.07	1.45	7.63	14.1	440	0.92	0.83	2.55	0.56	31.3	8.7	14	4.77	1740
B000044		4.85	0.06	1.32	6.89	26.0	1350	0.59	0.67	2.66	1.29	28.6	3.8	8	5.02	1670
B000045		4.70	0.06	1.59	7.52	14.2	1280	0.79	1.14	2.34	1.28	36.5	6.5	8	5.74	1655
B000046		1.50	<0.01	0.03	0.07	<0.2	10	0.08	<0.01	24.6	0.02	0.92	0.4	1	0.13	7.9
B000047		4.75	0.05	1.36	8.10	5.4	850	0.97	0.42	3.02	0.34	36.4	9.3	11	3.05	1700
B000048		5.03	0.11	2.49	6.75	8.1	470	0.72	1.10	2.60	0.45	31.0	8.9	10	2.97	3020
B000049		4.32	0.13	2.41	6.14	8.5	520	0.67	0.92	2.79	0.39	33.4	7.5	12	3.06	2930
B000050		4.14	0.08	1.80	6.75	7.2	720	0.73	0.75	2.76	0.33	28.5	6.7	8	3.77	2540
B000051		4.48	0.06	1.38	7.25	6.2	750	0.83	0.82	2.40	0.35	30.8	6.5	9	3.75	1645
B000052		4.74	0.07	1.56	6.41	6.4	700	0.66	0.64	2.65	0.33	26.5	7.4	10	2.62	2490
B000053		0.07	0.32	0.64	8.98	18.2	1550	1.19	0.15	3.14	0.20	23.2	15.3	23	1.48	2470
B000054		4.88	0.04	0.85	7.43	11.0	1270	1.19	0.32	3.48	0.19	49.9	14.1	45	4.95	1055
B000055		4.57	0.13	3.01	6.17	6.2	600	0.68	0.91	1.94	0.63	27.2	6.4	9	2.52	4060
B000056		4.82	0.12	3.13	6.66	6.7	350	0.74	1.09	1.84	0.64	26.7	12.5	9	2.76	3860
B000057		4.66	0.06	2.89	6.75	10.1	610	0.97	1.41	2.12	0.68	27.1	12.2	7	5.00	3470
B000058		4.80	0.07	1.49	6.79	11.2	1040	0.91	0.77	2.26	0.42	32.6	7.1	10	4.84	1940
B000059		<0.02	0.07	1.52	6.88	11.3	1080	0.95	0.81	2.31	0.39	32.5	7.2	7	5.01	1970
B000060		4.27	0.11	3.21	6.53	5.7	730	0.77	0.67	2.58	0.56	30.1	9.5	8	4.06	4080
B000061		4.78	0.04	1.70	5.86	5.2	410	0.75	1.16	2.28	1.14	28.8	13.1	11	3.87	1985
B000062		4.86	0.11	4.39	6.03	7.4	410	0.89	2.74	2.21	2.68	29.9	17.8	7	6.06	5420
B000063		4.63	0.07	3.74	6.09	7.0	170	0.74	1.38	2.19	0.60	27.3	57.5	6	4.12	3980
B000064		4.44	0.07	1.88	6.71	7.8	200	0.76	1.34	2.09	0.34	30.3	34.2	11	3.34	2760
B000065		4.65	0.08	1.56	5.94	7.3	310	0.78	3.29	2.18	0.48	34.2	13.3	17	3.68	2280
B000066		4.84	0.11	2.62	6.35	9.5	180	0.83	7.25	2.28	0.81	35.0	12.1	7	3.84	2220
B000067		4.39	0.01	0.07	8.05	1.9	1380	1.30	0.05	5.11	0.17	68.5	24.2	89	6.60	38.8
B000068		4.26	<0.01	0.06	8.13	1.9	1200	1.44	0.04	4.46	0.10	73.1	24.3	88	5.30	32.9
B000069		4.75	<0.01	0.05	8.31	1.7	1480	1.27	0.02	5.30	0.14	71.5	23.5	82	4.36	32.0
B000070		4.56	<0.01	0.08	8.17	1.6	1070	1.41	0.03	4.90	0.15	73.5	22.9	78	4.88	63.0
B000071		4.58	<0.01	0.05	8.35	1.6	1070	1.52	0.02	5.06	0.12	69.4	23.1	82	5.34	29.1
B000072		4.61	<0.01	0.06	8.63	1.4	1010	1.50	0.02	4.58	0.10	70.8	23.4	83	3.90	28.1
B000073		2.75	<0.01	0.07	8.65	1.6	1220	1.41	0.03	5.12	0.14	73.1	23.2	77	4.31	36.5

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

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www.alsglobal.com/geochemistry

To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 29-JUN-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21146590

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B000041		7.49	19.25	0.19	3.1	0.070	1.66	40.7	72.0	3.27	1340	3.76	2.45	24.8	57.9	3540
B000042		3.10	16.55	0.17	0.5	0.038	3.57	18.1	11.9	0.61	348	127.0	2.37	3.5	3.2	650
B000043		3.36	17.30	0.17	0.4	0.045	3.10	16.9	18.8	0.74	420	90.0	1.15	3.9	3.1	650
B000044		2.90	14.40	0.17	0.4	0.038	3.07	15.5	25.4	1.06	638	137.5	0.73	3.7	2.4	600
B000045		3.03	16.20	0.15	0.4	0.040	3.08	20.3	14.1	0.76	469	126.0	1.42	3.8	2.4	680
B000046		0.12	0.23	0.12	<0.1	<0.005	0.02	0.5	2.1	15.10	119	0.59	0.01	0.1	0.2	30
B000047		3.31	16.95	0.15	0.6	0.036	3.66	19.7	11.5	0.69	265	63.4	2.83	3.7	2.7	730
B000048		4.05	15.95	0.16	0.4	0.059	3.52	16.6	10.0	0.58	250	124.5	1.84	2.6	3.7	570
B000049		3.79	14.20	0.16	0.4	0.052	3.01	17.5	10.4	0.56	252	167.5	1.41	2.3	4.1	550
B000050		3.60	15.55	0.14	0.4	0.039	3.36	15.4	11.5	0.62	288	82.9	1.71	2.7	3.2	580
B000051		3.53	15.90	0.16	0.5	0.041	3.50	17.0	10.6	0.65	292	77.0	2.13	3.3	2.7	610
B000052		2.95	14.05	0.15	0.4	0.040	3.30	14.5	10.0	0.52	238	131.0	1.91	2.5	4.0	510
B000053		6.11	19.70	0.15	1.5	0.095	5.00	11.5	13.9	1.27	685	11.45	3.32	3.1	11.5	1220
B000054		4.31	17.05	0.19	1.8	0.048	2.64	26.0	39.5	1.62	503	94.3	2.30	7.3	23.5	1440
B000055		3.30	14.60	0.15	0.4	0.076	3.36	14.6	10.6	0.52	214	149.5	1.87	2.7	4.1	480
B000056		3.91	16.30	0.16	0.5	0.087	3.94	14.2	11.2	0.53	228	337	1.73	2.2	4.4	460
B000057		3.43	17.10	0.17	0.5	0.097	3.69	14.8	9.5	0.45	249	158.5	1.49	2.5	5.3	520
B000058		3.16	15.75	0.15	0.5	0.036	2.97	17.8	10.3	0.60	268	98.5	1.94	3.4	3.3	590
B000059		3.16	16.50	0.15	0.5	0.043	3.05	17.7	10.6	0.60	271	107.0	2.00	3.4	2.9	590
B000060		3.22	15.20	0.16	0.4	0.072	3.04	16.1	10.3	0.55	266	113.5	1.75	3.2	5.2	550
B000061		3.04	13.30	0.15	0.4	0.057	3.00	15.4	8.0	0.46	250	89.1	1.48	2.7	4.1	490
B000062		3.36	15.00	0.18	0.4	0.108	3.30	16.4	7.9	0.51	320	200	0.65	2.4	6.3	440
B000063		4.71	14.10	0.17	0.4	0.091	3.75	14.3	6.8	0.39	230	77.6	1.12	2.1	4.9	610
B000064		4.06	14.30	0.15	0.4	0.092	3.84	16.1	8.6	0.50	215	207	1.73	2.4	2.9	550
B000065		3.38	13.55	0.16	0.4	0.075	2.93	18.9	10.0	0.52	195	85.5	1.25	2.2	4.0	480
B000066		3.98	15.60	0.16	0.4	0.056	2.98	18.7	11.4	0.53	213	173.5	1.36	2.2	3.2	560
B000067		5.86	18.20	0.20	3.5	0.055	1.65	33.7	55.2	3.07	1000	1.87	2.44	12.3	51.9	2440
B000068		5.96	18.70	0.19	3.6	0.062	2.04	36.4	43.5	2.73	822	1.74	2.55	12.9	61.4	2500
B000069		5.78	18.80	0.19	3.6	0.062	1.93	35.3	37.0	2.58	980	1.57	2.63	13.0	49.3	2480
B000070		5.74	19.15	0.18	3.8	0.063	1.72	35.9	43.7	2.53	944	3.38	2.93	13.1	45.5	2440
B000071		5.89	18.75	0.17	3.6	0.054	1.94	35.4	41.2	2.60	926	1.53	2.69	12.7	46.4	2510
B000072		6.10	18.55	0.18	3.8	0.055	2.00	35.3	37.5	2.55	855	1.56	2.92	13.2	45.9	2580
B000073		6.09	19.50	0.20	3.7	0.059	1.70	36.6	42.2	2.47	953	2.43	3.33	13.6	43.6	2590

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 29-JUN-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21146590

Sample Description / Method / Analyte / Units / LOD	ME-MS61 Pb ppm 0.5	ME-MS61 Rb ppm 0.1	ME-MS61 Re ppm 0.002	ME-MS61 S % 0.01	ME-MS61 Sb ppm 0.05	ME-MS61 Sc ppm 0.1	ME-MS61 Se ppm 1	ME-MS61 Sn ppm 0.2	ME-MS61 Sr ppm 0.2	ME-MS61 Ta ppm 0.05	ME-MS61 Te ppm 0.05	ME-MS61 Th ppm 0.01	ME-MS61 Ti % 0.005	ME-MS61 Tl ppm 0.02	ME-MS61 U ppm 0.1
B000041	10.0	24.1	0.005	0.22	9.53	23.3	1	1.2	899	1.28	<0.05	3.79	1.165	0.33	1.2
B000042	42.1	66.9	0.076	1.89	11.70	5.4	1	0.8	824	0.25	0.21	6.08	0.164	0.79	1.7
B000043	43.5	67.6	0.058	2.54	23.3	5.6	2	1.0	704	0.28	0.13	6.11	0.175	0.91	1.9
B000044	84.3	71.6	0.095	1.32	52.0	4.7	1	0.6	553	0.27	0.08	5.20	0.163	1.10	2.3
B000045	102.0	68.2	0.084	1.73	31.9	5.1	1	1.0	607	0.27	0.10	6.13	0.181	0.87	2.2
B000046	1.1	1.1	<0.002	<0.01	0.27	0.1	1	<0.2	51.1	<0.05	<0.05	0.12	<0.005	0.02	<0.1
B000047	18.8	63.9	0.045	2.64	5.70	5.5	2	0.9	922	0.25	0.08	6.24	0.181	0.64	2.2
B000048	22.1	69.5	0.111	2.85	4.20	4.9	2	1.2	708	0.19	0.28	6.23	0.132	0.69	1.4
B000049	19.6	66.8	0.116	2.40	3.86	4.3	2	1.2	754	0.16	0.23	7.00	0.118	0.69	1.1
B000050	20.1	75.6	0.067	2.13	4.28	4.9	2	1.1	858	0.19	0.13	5.17	0.134	0.78	1.5
B000051	28.3	76.2	0.057	2.28	5.57	5.1	2	1.0	814	0.23	0.21	5.53	0.155	0.83	1.7
B000052	17.8	63.4	0.117	2.16	4.16	4.3	2	0.9	864	0.19	0.13	5.07	0.123	0.68	1.4
B000053	6.5	108.0	0.048	0.31	0.85	11.6	3	2.1	586	0.17	0.06	1.94	0.343	0.26	1.3
B000054	12.3	57.8	0.081	1.11	6.37	11.2	1	1.0	867	0.40	0.06	4.88	0.448	0.55	1.5
B000055	18.9	63.6	0.146	2.12	4.33	4.7	2	0.9	711	0.19	0.21	4.81	0.125	0.64	1.3
B000056	22.3	75.3	0.271	3.20	4.87	4.9	3	1.3	709	0.16	0.25	5.06	0.112	0.77	1.3
B000057	28.6	93.0	0.132	2.88	5.02	4.9	3	1.4	397	0.17	0.33	5.83	0.117	1.03	1.5
B000058	24.1	78.5	0.075	1.87	5.67	4.8	2	0.9	481	0.23	0.19	5.33	0.147	0.89	1.5
B000059	23.3	82.1	0.080	1.85	5.87	5.0	2	0.9	483	0.25	0.20	5.68	0.147	0.92	1.5
B000060	22.2	76.4	0.092	2.12	4.65	4.9	2	1.1	720	0.22	0.16	5.41	0.137	0.81	1.5
B000061	23.9	74.2	0.076	2.57	4.01	4.4	3	0.8	776	0.19	0.13	4.84	0.121	0.82	1.6
B000062	71.3	94.6	0.160	2.98	6.76	4.5	3	1.4	515	0.18	0.38	5.02	0.113	1.10	1.4
B000063	38.9	89.1	0.082	4.74	4.60	4.8	6	1.3	490	0.15	0.21	4.50	0.097	0.95	1.4
B000064	21.8	81.6	0.262	3.87	4.64	4.8	4	1.1	628	0.17	0.24	5.04	0.110	0.85	1.7
B000065	29.4	73.0	0.065	3.00	3.84	4.2	2	1.2	627	0.15	0.24	5.13	0.106	0.76	1.5
B000066	53.9	81.8	0.138	3.63	5.86	4.8	3	1.1	757	0.17	0.26	5.25	0.107	0.77	1.7
B000067	9.5	37.2	0.002	0.14	5.50	18.3	<1	1.1	901	0.63	<0.05	3.44	0.789	0.35	1.1
B000068	14.1	49.4	0.002	0.11	5.25	19.6	1	1.2	788	0.65	<0.05	3.83	0.809	0.40	1.3
B000069	8.9	43.3	<0.002	0.14	4.65	18.6	1	1.2	915	0.67	<0.05	3.63	0.814	0.40	1.2
B000070	9.3	38.2	<0.002	0.14	4.29	18.6	<1	1.2	777	0.67	<0.05	3.87	0.795	0.34	1.3
B000071	10.7	43.2	<0.002	0.13	4.91	18.8	<1	1.2	787	0.65	<0.05	3.69	0.827	0.38	1.2
B000072	10.0	43.7	<0.002	0.16	4.02	18.2	1	1.2	635	0.68	<0.05	3.85	0.854	0.42	1.3
B000073	9.0	38.8	0.002	0.21	3.77	18.9	<1	1.3	859	0.68	<0.05	3.82	0.852	0.36	1.3

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 29-JUN-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21146590

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Ag-OG62 Ag ppm 1	Pb-OG62 Pb % 0.001	Zn-OG62 Zn % 0.001
B000041		224	0.7	23.8	127	136.0			
B000042		62	6.2	8.9	58	13.9			
B000043		66	7.7	9.2	68	13.6			
B000044		58	5.2	8.1	115	12.8			
B000045		62	5.5	10.3	92	13.6			
B000046		1	0.2	0.3	4	<0.5			
B000047		66	5.1	10.9	47	16.4			
B000048		78	8.3	8.1	47	12.6			
B000049		72	8.3	8.2	45	10.7			
B000050		68	8.5	8.5	46	12.7			
B000051		67	5.8	8.8	51	14.1			
B000052		53	7.5	7.4	36	12.0			
B000053		240	0.9	22.2	57	47.3			
B000054		107	3.0	14.2	69	74.4			
B000055		60	6.4	7.6	48	12.2			
B000056		78	6.0	6.5	49	14.1			
B000057		75	10.2	6.8	54	19.7			
B000058		63	5.2	8.6	59	13.2			
B000059		64	6.4	9.1	59	13.6			
B000060		66	6.1	9.0	55	12.7			
B000061		57	9.1	7.6	98	11.5			
B000062		67	7.1	7.1	182	11.4			
B000063		66	10.0	7.3	43	12.4			
B000064		71	8.0	7.8	36	13.2			
B000065		63	7.9	7.6	47	12.0			
B000066		69	9.6	8.0	80	12.2			
B000067		161	2.5	19.3	112	139.0			
B000068		167	1.5	21.2	109	146.5			
B000069		163	3.0	20.0	108	150.5			
B000070		163	1.4	21.8	105	157.0			
B000071		165	1.8	21.0	108	156.0			
B000072		171	3.1	20.2	112	153.0			
B000073		165	2.0	21.2	118	157.5			

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 29-JUN-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21146590

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REEs may not be totally soluble in this method.
ME-MS61

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-21	SPL-21d	WEI-21	

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Ag-OG62	Au-AA25	ME-MS61	ME-OG62
Pb-OG62	Zn-OG62		

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 4-JUL-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21151656

Project: THORN

P.O. No.: Thorn-2021-DDH002A

This report is for 152 samples of Drill Core submitted to our lab in Whitehorse, YT, Canada on 14-JUN-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um
LOG-23	Pulp Login - Rcvd with Barcode
LOG-21d	Sample logging - ClientBarCode Dup

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
Ag-OG62	Ore Grade Ag - Four Acid	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Pb-OG62	Ore Grade Pb - Four Acid	
Zn-OG62	Ore Grade Zn - Four Acid	

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:



Saa Traxler, Director, North Vancouver Operations

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To: BRIXTON METALS CORPORATION
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VANCOUVER BC V6C 1T2

Finalized Date: 4-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21151656

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
B000074		3.88	0.02	0.06	7.83	19.7	1720	1.23	0.11	3.25	0.71	35.3	6.6	4	18.35	56.1
B000075		4.57	<0.01	0.05	7.75	15.2	2060	1.28	0.05	3.50	0.16	36.9	8.0	6	15.90	27.1
B000076		4.69	<0.01	0.07	7.88	28.9	1900	1.21	0.05	3.68	0.47	34.1	8.0	5	16.50	47.7
B000077		4.64	0.01	0.16	8.11	70.7	1680	1.29	0.04	3.87	0.27	36.9	8.2	5	21.6	18.0
B000078		4.72	<0.01	0.05	7.58	29.2	1680	1.17	0.05	3.65	0.48	35.0	7.9	5	18.40	47.9
B000079		4.58	<0.01	0.06	7.43	46.6	1640	1.14	0.04	3.62	0.45	33.0	7.4	4	16.05	34.0
B000080		<0.02	<0.01	0.07	7.68	47.4	1660	1.17	0.04	3.69	0.45	35.0	7.5	5	17.10	33.6
B000081		4.54	0.10	0.08	7.22	37.3	1560	1.22	0.04	3.84	0.23	32.1	6.7	4	19.10	13.9
B000082		4.63	<0.01	0.03	7.37	14.1	1830	1.24	0.07	3.64	0.52	32.5	6.6	4	21.1	26.7
B000083		4.53	<0.01	0.05	7.14	25.5	1510	1.26	0.10	4.01	0.09	29.3	6.3	4	18.40	11.9
B000084		4.49	<0.01	0.05	7.66	27.0	1560	1.30	0.07	3.76	0.17	34.6	6.2	3	20.2	10.1
B000085		4.50	<0.01	0.13	8.12	104.0	1430	1.37	0.10	3.08	0.15	40.8	6.5	3	20.4	6.0
B000086		1.02	<0.01	0.01	0.07	0.7	10	0.06	0.01	21.2	<0.02	0.92	0.5	1	0.17	1.3
B000087		4.68	<0.01	0.13	8.53	78.5	1770	1.34	0.21	2.71	0.03	40.6	6.3	5	21.3	7.3
B000088		4.85	0.02	0.41	7.81	98.8	1680	1.36	0.22	2.75	0.04	35.5	6.6	4	20.0	8.4
B000089		4.73	0.02	0.23	7.87	117.0	1560	1.33	0.14	2.71	0.03	35.9	6.1	4	21.3	8.7
B000090		4.75	0.20	2.62	8.30	206	480	1.42	0.55	1.62	18.45	43.7	6.0	3	20.9	15.7
B000091		4.64	0.49	4.96	8.43	285	270	1.41	0.64	0.26	36.9	39.8	6.7	3	21.1	30.3
B000092		4.07	0.12	3.14	8.29	163.5	300	0.73	1.15	0.23	46.9	36.7	6.5	3	10.90	38.3
B000093		4.73	0.51	83.2	6.37	231	110	0.27	41.0	0.06	2.27	32.5	6.9	6	1.53	791
B000094		0.08	5.25	>100	3.46	1530	240	0.72	22.6	2.21	170.5	18.10	72.0	80	2.30	7750
B000095		4.59	0.14	2.49	5.01	106.5	90	0.24	8.03	0.05	0.14	37.2	5.3	8	0.76	38.7
B000096		4.35	0.17	2.62	6.67	245	190	0.29	7.90	0.08	0.15	39.3	7.8	6	1.79	94.4
B000097		4.70	0.22	10.30	7.32	277	240	0.37	19.75	0.09	0.97	38.6	8.0	7	3.37	559
B000098		4.21	0.13	4.95	8.49	240	520	1.18	3.81	0.25	13.05	43.8	8.9	6	15.95	129.5
B000099		4.31	0.20	8.29	8.33	344	260	0.88	4.51	0.18	28.2	36.2	7.7	4	10.55	182.5
B000100		1.05	<0.01	0.05	0.09	1.0	10	0.08	0.03	21.2	0.08	0.98	0.5	1	0.15	2.8
B000101		4.07	0.39	15.95	7.82	255	210	0.64	10.50	0.17	23.8	36.5	8.2	4	11.35	211
B000102		4.86	0.19	42.3	7.67	1485	120	0.36	19.85	0.09	4.82	31.0	6.8	5	4.17	5270
B000103		4.54	0.17	5.08	8.38	307	220	1.34	0.73	0.36	19.65	40.1	8.1	5	28.2	45.3
B000104		4.75	0.01	1.05	8.57	113.5	370	1.79	0.19	0.26	1.47	40.6	7.4	4	21.1	13.2
B000105		0.07	0.32	0.69	8.84	19.5	1530	1.23	0.17	3.10	0.22	21.5	15.6	22	1.50	2440
B000106		4.91	0.01	0.77	8.15	126.0	160	1.47	0.13	0.72	0.25	40.2	6.9	3	19.65	16.0
B000107		4.55	0.02	0.68	8.04	147.0	340	1.70	0.15	2.49	0.25	36.6	6.7	3	26.5	9.2
B000108		4.71	0.05	1.43	7.98	242	260	1.52	0.38	2.78	11.10	36.9	8.6	5	21.7	23.3
B000109		5.74	0.01	0.68	7.31	184.0	430	1.32	0.13	3.42	0.27	30.8	7.5	4	21.0	12.0
B000110		3.82	0.01	0.17	6.86	162.0	450	1.23	0.12	3.40	0.12	28.0	5.6	3	17.70	6.8
B000111		4.49	<0.01	0.08	7.29	76.6	1460	1.34	0.04	4.32	0.09	30.7	6.7	4	24.7	12.8
B000112		4.72	<0.01	0.18	7.90	96.8	1440	1.24	0.16	3.69	0.12	32.6	7.3	4	26.8	39.5
B000113		4.61	<0.01	0.11	7.86	79.0	1440	1.31	0.07	3.36	0.07	28.8	6.7	4	27.5	24.1

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 4-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21151656

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B000074		2.71	19.45	0.22	1.2	0.037	2.08	19.0	15.6	0.83	800	0.76	2.19	6.4	3.0	740
B000075		2.90	19.75	0.25	1.3	0.028	1.83	19.8	17.1	0.99	911	0.98	2.53	6.4	5.2	780
B000076		3.02	19.10	0.21	1.5	0.028	2.02	18.2	16.2	0.99	1040	1.06	2.24	6.4	5.3	800
B000077		2.96	19.65	0.22	1.5	0.035	2.36	20.0	16.8	1.00	1500	0.52	1.64	6.4	5.0	820
B000078		2.88	18.80	0.23	1.3	0.033	2.02	18.6	16.0	0.86	1100	0.44	1.97	6.0	4.8	760
B000079		2.81	18.15	0.20	1.3	0.028	2.10	17.7	14.6	0.75	1160	0.86	1.90	5.9	4.3	760
B000080		2.85	18.50	0.22	1.3	0.027	2.14	18.9	14.9	0.77	1160	0.90	1.94	6.1	4.4	750
B000081		2.64	18.15	0.21	1.1	0.029	2.09	16.7	14.9	0.71	1210	0.70	1.71	6.0	3.4	700
B000082		2.63	18.80	0.20	1.2	0.028	2.18	16.4	15.0	0.66	1380	0.47	1.70	6.1	3.4	720
B000083		2.42	18.95	0.21	1.3	0.031	2.45	14.0	13.7	0.52	1580	0.52	1.31	6.2	2.8	730
B000084		2.53	19.15	0.24	1.2	0.031	2.47	17.4	15.2	0.64	2030	0.40	1.22	6.3	2.7	730
B000085		2.89	20.0	0.23	1.2	0.031	2.77	21.9	16.6	0.89	2880	1.01	0.82	6.6	2.3	750
B000086		0.12	0.34	0.34	<0.1	<0.005	0.03	0.5	1.9	12.70	115	<0.05	0.01	0.1	0.5	10
B000087		2.46	19.80	0.31	1.2	0.035	3.00	21.8	9.6	0.89	2570	0.88	0.80	6.5	2.3	780
B000088		2.62	18.95	0.24	1.2	0.025	2.91	18.4	8.0	0.93	3000	1.03	0.57	6.1	2.7	750
B000089		2.56	18.35	0.23	1.3	0.032	2.91	18.4	8.6	0.96	3640	0.83	0.45	6.1	3.0	750
B000090		2.84	22.4	0.24	1.2	0.520	3.11	25.7	11.7	0.69	7050	2.41	0.25	6.1	2.5	750
B000091		3.14	26.6	0.23	1.2	1.065	3.11	23.4	6.9	0.23	162	6.31	0.33	6.3	3.0	720
B000092		2.92	24.2	0.25	1.2	2.03	1.82	21.8	30.9	0.12	87	2.04	0.33	6.6	2.5	780
B000093		6.98	26.7	0.19	1.0	0.147	0.13	18.9	110.5	0.01	17	1.52	0.13	4.7	3.8	630
B000094		17.95	13.35	0.27	1.3	2.62	1.04	6.3	12.4	1.32	1120	707	0.67	4.3	58.4	430
B000095		2.56	15.60	0.13	1.0	0.017	0.03	21.4	235	0.01	17	4.02	0.07	4.9	2.6	690
B000096		4.18	24.9	0.13	1.2	0.041	0.21	22.5	108.5	0.02	23	2.60	0.14	5.6	4.0	790
B000097		4.13	28.0	0.17	1.1	0.078	0.36	21.7	25.2	0.01	27	2.20	0.21	5.3	4.7	790
B000098		2.85	23.5	0.17	1.4	0.378	2.46	25.0	18.9	0.18	120	1.31	0.36	6.5	5.4	810
B000099		3.87	23.7	0.18	1.2	0.494	1.83	20.1	30.0	0.13	103	3.15	0.30	6.3	3.0	690
B000100		0.11	0.36	0.21	<0.1	<0.005	0.02	0.6	1.9	12.90	108	0.05	0.01	0.1	0.5	20
B000101		4.53	26.7	0.19	1.1	0.570	1.37	21.4	64.1	0.09	58	2.42	0.24	5.9	3.6	810
B000102		7.58	24.8	0.13	1.1	0.400	0.47	17.1	36.9	0.04	32	2.42	0.19	5.1	2.9	630
B000103		3.11	20.9	0.13	1.6	0.313	2.78	20.4	55.1	0.22	130	2.05	0.34	6.1	4.0	1240
B000104		2.55	19.35	0.13	1.5	0.036	3.15	20.6	11.0	0.31	373	1.85	0.36	6.3	3.0	820
B000105		5.93	19.50	0.16	1.5	0.103	4.91	10.3	13.5	1.26	660	10.55	3.18	3.1	11.5	1230
B000106		3.12	18.40	0.14	1.3	0.026	3.02	20.1	14.3	0.64	7810	1.30	0.28	5.9	2.7	820
B000107		2.81	18.60	0.16	1.3	0.023	3.00	18.5	13.1	0.96	3680	4.34	0.31	6.0	2.6	800
B000108		3.57	19.40	0.18	1.4	0.325	2.89	17.9	11.9	0.79	2980	2.66	0.77	6.0	4.1	850
B000109		2.94	18.00	0.17	1.3	0.025	2.63	15.0	14.1	0.92	2360	1.50	1.10	5.8	3.2	780
B000110		2.55	17.20	0.16	1.2	0.028	2.71	13.4	25.7	0.96	2230	0.84	0.82	5.5	1.6	710
B000111		2.73	19.15	0.15	1.4	0.028	2.29	15.3	15.4	0.55	1570	0.62	1.66	6.2	2.8	810
B000112		2.76	19.90	0.19	1.4	0.029	2.45	16.5	14.6	0.82	1520	1.20	1.78	6.5	2.4	830
B000113		2.53	19.30	0.17	1.3	0.028	2.26	14.1	12.7	0.82	1310	0.74	2.18	6.3	2.3	820

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 4-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21151656

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B000074		17.4	50.4	<0.002	0.50	2.13	6.8	<1	0.7	907	0.42	<0.05	5.55	0.228	1.38	3.0
B000075		15.3	45.6	<0.002	0.37	2.92	8.1	<1	0.7	1135	0.39	<0.05	5.70	0.251	1.10	2.5
B000076		19.7	47.7	<0.002	0.50	2.22	7.8	1	0.8	974	0.42	<0.05	5.36	0.257	1.33	3.2
B000077		46.1	58.5	<0.002	0.83	2.76	8.3	<1	0.8	746	0.40	0.23	5.96	0.259	1.90	3.7
B000078		19.2	50.7	<0.002	0.73	2.18	7.6	1	0.7	866	0.38	<0.05	5.42	0.240	1.51	3.2
B000079		17.7	53.5	<0.002	1.08	2.42	7.1	<1	0.6	798	0.39	<0.05	5.18	0.234	1.58	3.7
B000080		17.9	55.9	<0.002	1.10	2.45	7.3	1	0.6	809	0.40	<0.05	5.56	0.238	1.51	3.9
B000081		14.8	53.7	<0.002	0.64	2.65	6.7	<1	0.6	759	0.38	0.11	5.07	0.223	1.68	3.8
B000082		16.1	56.4	<0.002	0.33	2.20	6.7	<1	0.7	793	0.39	<0.05	5.01	0.227	1.74	3.2
B000083		16.2	57.8	<0.002	0.73	2.33	6.4	<1	0.7	536	0.41	<0.05	4.61	0.229	2.13	3.2
B000084		13.9	63.6	<0.002	0.67	2.21	6.5	<1	0.7	555	0.41	<0.05	5.13	0.223	2.24	3.4
B000085		31.7	78.3	<0.002	1.69	2.40	6.6	<1	0.7	385	0.42	0.14	6.30	0.224	2.76	4.0
B000086		0.7	1.2	<0.002	<0.01	0.10	0.1	<1	<0.2	48.2	<0.05	<0.05	0.13	<0.005	0.02	<0.1
B000087		30.7	86.6	<0.002	1.55	2.18	7.0	<1	0.7	356	0.44	0.14	6.59	0.237	2.98	3.9
B000088		37.3	79.2	<0.002	1.63	2.32	6.7	<1	0.7	324	0.42	0.47	5.55	0.227	3.21	3.8
B000089		28.3	76.2	<0.002	1.62	2.52	6.8	<1	0.7	327	0.40	0.41	5.56	0.234	3.26	3.6
B000090		854	110.0	<0.002	2.89	4.19	7.3	2	0.7	296	0.40	1.86	6.35	0.216	4.13	5.0
B000091		1945	107.5	<0.002	3.65	6.25	8.8	2	0.8	312	0.42	3.43	6.74	0.229	4.63	6.4
B000092		1230	66.5	<0.002	3.53	13.65	7.3	2	0.8	509	0.44	1.38	6.50	0.224	2.52	5.0
B000093		420	4.3	<0.002	7.69	333	3.4	6	1.7	1135	0.31	8.38	5.41	0.174	0.28	3.0
B000094		>10000	37.7	0.573	>10.0	995	6.5	35	10.1	99.3	0.32	6.24	2.60	0.178	15.05	3.0
B000095		45.1	1.1	<0.002	2.90	12.80	2.7	3	0.6	1360	0.32	2.08	5.36	0.188	0.20	3.2
B000096		91.8	6.6	<0.002	4.81	24.7	4.8	3	1.7	1245	0.39	3.00	6.44	0.209	0.35	3.7
B000097		398	10.8	<0.002	4.73	159.5	4.7	3	1.7	1200	0.34	2.54	5.98	0.217	0.46	3.6
B000098		1420	86.0	<0.002	3.30	29.5	8.4	1	1.0	473	0.42	1.37	7.17	0.253	3.62	5.0
B000099		2080	60.9	<0.002	4.59	61.4	7.6	2	1.0	646	0.43	2.27	6.36	0.230	2.59	5.1
B000100		6.7	1.0	<0.002	<0.01	0.24	0.1	<1	<0.2	48.1	<0.05	<0.05	0.12	<0.005	0.02	0.1
B000101		1670	47.0	<0.002	5.37	65.5	6.5	5	1.3	1015	0.38	4.98	5.38	0.212	1.84	4.6
B000102		437	14.5	<0.002	8.80	1135	5.1	15	1.9	955	0.36	8.42	6.10	0.196	0.63	3.6
B000103		2080	97.4	<0.002	3.65	11.65	8.9	1	1.3	326	0.42	2.52	7.68	0.246	3.90	5.7
B000104		229	110.0	<0.002	2.77	5.35	6.8	1	0.7	294	0.44	0.71	7.36	0.243	4.52	4.7
B000105		7.2	101.0	0.039	0.30	0.89	11.0	4	2.1	572	0.17	0.09	1.67	0.334	0.26	1.2
B000106		72.6	106.5	<0.002	2.66	3.10	8.1	1	0.7	298	0.40	0.60	7.48	0.228	4.00	4.3
B000107		60.2	93.1	<0.002	2.50	3.06	7.0	1	0.7	277	0.41	0.62	6.56	0.226	3.73	4.1
B000108		649	86.4	0.006	3.12	4.51	8.4	1	0.8	312	0.40	0.92	6.48	0.244	3.33	3.9
B000109		29.2	66.6	0.004	2.28	3.49	6.9	1	0.8	392	0.38	0.89	5.26	0.226	2.77	4.3
B000110		32.2	68.1	<0.002	1.98	2.73	5.8	1	0.6	323	0.38	0.31	4.73	0.202	2.73	4.0
B000111		14.7	54.6	<0.002	1.34	2.80	7.0	1	0.7	865	0.41	<0.05	5.50	0.237	1.92	2.9
B000112		27.0	61.9	0.002	1.74	5.26	6.9	<1	0.8	849	0.43	<0.05	6.01	0.241	1.99	3.0
B000113		22.1	55.8	<0.002	1.54	4.05	5.9	1	0.7	995	0.43	<0.05	5.79	0.230	1.73	2.2

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

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 4-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21151656

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Ag-OG62	Pb-OG62	Zn-OG62
	Analyte	V	W	Y	Zn	Zr	Ag	Pb	Zn
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	LOD	1	0.1	0.1	2	0.5	1	0.001	0.001
B000074		69	0.9	9.6	116	38.6			
B000075		81	0.7	9.9	79	47.6			
B000076		83	0.9	9.6	119	46.0			
B000077		85	1.0	11.8	116	47.9			
B000078		79	0.9	9.9	114	44.4			
B000079		75	0.8	9.6	114	42.0			
B000080		76	1.1	10.1	116	42.7			
B000081		69	1.0	9.8	86	38.2			
B000082		70	1.2	9.5	121	39.3			
B000083		71	0.9	9.1	71	40.0			
B000084		67	1.1	9.9	97	37.3			
B000085		65	1.4	10.1	111	35.8			
B000086		1	0.1	0.3	4	<0.5			
B000087		70	1.6	10.2	59	38.8			
B000088		70	2.1	11.3	56	38.2			
B000089		73	2.0	10.0	65	39.1			
B000090		67	2.9	11.7	2260	34.5			
B000091		78	3.7	14.8	4920	37.6			
B000092		69	2.4	10.0	4630	35.3			
B000093		50	2.5	3.3	186	28.9			
B000094		126	26.4	9.4	>10000	47.0	359	2.21	3.67
B000095		38	3.6	3.4	27	32.0			
B000096		65	1.9	6.3	26	33.1			
B000097		60	2.2	4.6	138	36.7			
B000098		84	2.1	9.7	1820	47.5			
B000099		77	2.4	8.2	3840	35.0			
B000100		1	0.1	0.3	13	0.5			
B000101		71	2.5	7.9	3080	34.3			
B000102		61	2.3	6.4	558	28.3			
B000103		89	2.8	16.1	2820	42.8			
B000104		77	2.3	12.9	304	40.2			
B000105		235	0.9	21.0	58	46.8			
B000106		78	2.2	11.8	98	36.9			
B000107		71	1.8	10.6	60	35.2			
B000108		83	1.9	11.7	1460	42.0			
B000109		74	1.2	10.2	119	36.3			
B000110		66	1.4	9.8	88	29.6			
B000111		77	0.7	9.5	102	39.8			
B000112		75	1.2	9.0	107	38.1			
B000113		70	0.8	8.1	85	36.1			

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 4-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21151656

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B000114		1.12	<0.01	0.01	0.08	0.3	10	0.09	0.01	21.7	0.02	1.00	0.4	1	0.23	2.7
B000115		4.57	0.02	0.07	7.59	42.4	2170	1.23	0.05	4.25	0.05	30.2	6.1	3	28.3	7.9
B000116		4.91	<0.01	0.12	8.04	106.0	1570	1.29	0.07	4.45	0.05	37.1	8.6	4	34.2	20.6
B000117		4.63	<0.01	0.12	7.70	107.5	1190	1.18	0.07	3.72	0.07	32.7	6.8	4	23.8	16.3
B000118		4.64	<0.01	0.05	7.87	36.0	2200	1.27	0.08	3.59	0.02	32.1	7.1	4	32.0	16.0
B000119		<0.02	<0.01	0.05	7.61	36.8	2140	1.34	0.08	3.56	0.02	31.4	7.1	4	31.9	16.0
B000120		4.66	0.01	0.12	7.84	111.0	1560	1.29	0.06	3.10	0.05	32.8	7.1	4	32.1	9.5
B000121		4.44	0.04	0.15	8.32	132.0	1280	1.26	0.07	2.97	0.06	37.4	7.0	4	25.9	14.6
B000122		4.81	<0.01	0.08	7.56	79.8	1620	1.24	0.06	4.52	0.05	31.7	7.4	4	22.6	12.0
B000123		4.72	<0.01	0.16	7.64	152.0	880	1.37	0.09	3.60	0.08	30.9	7.4	4	26.5	19.0
B000124		4.88	0.16	2.66	8.08	240	200	1.59	0.11	2.78	2.17	35.3	6.5	4	25.5	17.1
B000125		4.74	<0.01	0.12	8.27	143.0	1430	1.50	0.03	3.66	0.05	33.2	7.0	4	23.9	14.2
B000126		4.26	<0.01	0.15	7.98	107.5	1630	1.38	0.06	4.04	0.07	39.5	8.4	4	21.9	24.8
B000127		4.64	<0.01	0.15	7.68	146.0	1510	1.27	0.08	3.96	0.29	32.5	6.9	5	24.9	16.3
B000128		4.82	<0.01	0.07	8.07	73.5	1510	1.39	0.04	3.87	0.05	34.4	8.4	4	21.5	14.1
B000129		0.75	0.01	0.01	0.06	<0.2	10	0.08	0.01	21.4	<0.02	0.88	0.4	1	0.12	2.6
B000130		4.83	0.02	0.10	7.58	104.0	1550	1.26	0.04	4.19	0.05	34.1	7.8	4	17.25	12.5
B000131		4.71	<0.01	0.15	7.96	126.0	1750	1.27	0.08	3.73	0.06	35.8	8.3	5	17.55	18.3
B000132		4.79	0.04	3.35	7.56	119.0	780	1.23	0.14	4.59	0.70	35.0	9.1	5	17.90	17.8
B000133		5.00	<0.01	0.10	7.87	122.5	1550	1.25	0.04	3.88	0.07	35.5	8.5	5	19.40	16.7
B000134		4.72	<0.01	0.09	8.00	117.0	1770	1.26	0.03	3.62	0.06	32.8	7.4	4	21.5	12.1
B000135		4.75	<0.01	0.18	8.10	113.0	2070	1.34	0.03	3.55	0.06	35.4	7.5	4	25.6	13.9
B000136		<0.02	<0.01	0.12	7.99	108.5	2060	1.39	0.04	3.56	0.07	33.8	7.5	4	26.0	14.3
B000137		4.60	<0.01	0.17	7.64	128.5	1780	1.22	0.03	3.83	0.09	33.0	8.3	5	24.1	14.3
B000138		4.57	0.01	0.19	7.06	153.5	1550	1.26	0.04	3.64	0.11	31.7	8.4	5	23.7	19.5
B000139		0.07	0.29	0.63	8.36	21.1	1470	1.31	0.15	3.00	0.19	20.5	15.6	23	1.52	2410
B000140		5.36	0.01	0.05	7.29	55.8	1830	1.19	0.03	4.10	0.05	32.2	8.0	5	29.4	21.1
B000141		4.73	<0.01	0.11	7.07	118.0	1210	1.25	0.02	4.24	0.11	30.8	6.4	4	32.3	8.9
B000142		3.69	0.01	0.14	7.06	188.5	1310	1.31	0.02	3.78	0.07	30.5	6.2	3	32.1	11.8
B000143		4.64	<0.01	0.11	7.65	216	1010	1.40	0.03	2.93	0.04	32.8	6.7	4	26.9	13.2
B000144		4.62	0.04	0.12	7.67	160.0	1130	1.38	0.03	2.80	0.09	31.8	7.3	4	27.5	12.9
B000145		0.88	<0.01	0.01	0.07	0.2	10	0.07	0.01	20.6	<0.02	0.95	0.5	1	0.17	1.9
B000146		4.73	<0.01	0.09	7.55	89.6	1580	1.28	0.01	3.33	0.13	32.5	6.2	4	27.4	9.2
B000147		4.70	<0.01	0.07	7.65	55.8	1650	1.28	0.02	3.30	0.43	36.2	5.8	4	24.1	9.2
B000148		4.64	<0.01	0.08	7.50	62.1	1480	1.26	0.02	3.83	0.12	32.4	6.3	4	25.2	8.8
B000149		4.90	<0.01	0.11	7.23	93.9	1400	1.33	0.10	3.76	0.16	32.2	6.1	4	31.3	7.5
B000150		4.53	0.02	0.07	7.22	95.3	1310	1.17	0.04	3.98	0.16	32.9	6.1	4	29.6	8.7
B000151		4.89	<0.01	0.22	7.32	107.0	1150	1.37	0.37	3.73	0.80	29.7	6.9	4	32.1	17.9
B000152		4.83	<0.01	0.20	7.10	85.0	390	1.25	1.81	4.45	0.08	30.8	6.9	4	25.0	12.3
B000153		0.07	0.34	0.57	8.37	18.6	1470	1.21	0.15	2.97	0.18	19.90	14.0	22	1.40	2340

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 4-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21151656

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B000114		0.12	0.29	0.17	<0.1	<0.005	0.02	0.5	1.8	13.35	117	<0.05	0.01	0.1	<0.2	10
B000115		2.48	18.50	0.17	1.2	0.031	2.16	15.2	13.7	0.93	1380	0.46	2.20	5.9	1.9	810
B000116		3.06	19.70	0.16	1.4	0.035	2.22	18.6	16.0	0.68	1570	1.28	2.32	6.4	2.7	860
B000117		2.85	18.65	0.16	1.3	0.029	2.17	16.7	16.7	0.99	1680	0.76	2.12	6.1	2.2	810
B000118		2.70	18.70	0.17	1.4	0.031	2.14	16.1	15.5	0.66	1200	0.43	2.16	6.1	2.6	820
B000119		2.70	19.05	0.16	1.3	0.033	2.13	15.2	16.0	0.65	1200	0.46	2.18	6.2	2.6	810
B000120		2.67	18.95	0.20	1.3	0.030	2.33	16.5	13.5	0.68	1170	0.33	2.13	6.3	2.6	820
B000121		2.65	19.05	0.20	1.4	0.031	2.35	19.0	14.4	0.63	1140	0.43	2.20	6.4	2.4	820
B000122		3.06	18.45	0.17	1.3	0.030	2.15	16.0	17.9	0.93	1740	0.51	2.08	6.0	2.9	780
B000123		2.90	18.70	0.16	1.4	0.030	2.65	15.0	30.8	0.85	2280	0.51	1.25	6.1	3.0	790
B000124		3.06	18.25	0.18	1.3	0.051	3.25	16.9	22.4	0.92	2580	0.78	0.40	5.9	2.4	790
B000125		2.87	19.20	0.18	1.4	0.026	2.30	16.5	15.8	0.71	1380	0.19	2.25	6.1	2.5	800
B000126		3.01	19.40	0.18	1.4	0.032	2.13	19.9	17.3	0.85	1180	0.49	2.41	6.3	3.0	790
B000127		2.78	18.40	0.18	1.3	0.034	2.17	16.0	14.0	0.76	1220	0.88	2.20	5.9	2.8	770
B000128		3.01	19.50	0.17	1.6	0.034	1.82	16.9	22.3	1.09	1280	0.95	2.74	6.3	3.9	840
B000129		0.11	0.26	0.22	<0.1	<0.005	0.01	0.5	1.8	13.25	118	<0.05	0.01	0.1	<0.2	10
B000130		2.83	18.60	0.20	1.6	0.036	1.95	16.8	18.1	1.03	1370	0.55	2.47	6.0	3.9	840
B000131		2.94	18.75	0.17	1.6	0.032	2.03	17.8	17.7	1.03	1260	1.54	2.47	5.9	3.9	830
B000132		3.29	18.50	0.16	1.5	0.042	2.19	17.3	16.4	0.96	1900	1.46	2.13	5.9	3.9	810
B000133		2.83	18.80	0.17	1.6	0.033	2.20	17.8	14.1	0.87	1500	0.34	2.26	6.0	4.2	820
B000134		2.71	18.65	0.17	1.4	0.029	2.24	16.4	14.5	0.85	1420	0.41	2.23	6.1	2.9	800
B000135		2.88	18.65	0.19	1.4	0.033	2.11	17.6	16.5	0.88	1480	0.45	2.27	6.2	3.3	800
B000136		2.81	19.10	0.20	1.4	0.031	2.09	17.2	16.6	0.86	1490	0.48	2.25	6.3	3.4	810
B000137		2.85	18.20	0.18	1.5	0.031	2.05	16.5	16.2	0.94	1720	0.43	2.24	5.9	4.4	810
B000138		2.70	17.20	0.16	1.3	0.035	2.05	14.5	14.3	0.75	1620	1.14	2.03	5.7	7.5	770
B000139		5.79	19.50	0.17	1.4	0.104	4.74	9.6	14.6	1.19	647	11.45	3.13	3.1	14.5	1130
B000140		2.78	18.00	0.21	1.3	0.034	1.90	14.7	19.5	0.92	1460	0.52	2.12	5.9	4.8	780
B000141		2.79	17.85	0.18	1.2	0.034	2.17	13.9	13.3	0.97	1870	0.55	1.71	5.9	2.6	710
B000142		2.64	17.85	0.20	1.2	0.035	2.05	14.0	43.3	0.95	1420	0.41	1.43	5.8	2.3	710
B000143		2.48	18.75	0.21	1.2	0.102	2.03	15.4	25.2	0.67	931	0.68	1.81	6.0	2.8	770
B000144		2.71	18.85	0.19	1.3	0.079	2.03	15.1	17.2	0.83	963	0.49	1.90	6.3	3.1	770
B000145		0.11	0.28	0.20	<0.1	<0.005	0.02	0.5	1.6	12.55	111	<0.05	0.01	0.1	0.5	20
B000146		2.63	17.20	0.20	1.2	0.033	2.04	15.4	16.4	0.96	963	0.45	1.90	5.8	2.7	770
B000147		2.45	16.90	0.21	1.2	0.032	1.98	17.3	16.1	0.94	924	0.42	2.07	5.7	2.1	740
B000148		2.58	17.05	0.19	1.2	0.031	2.00	15.4	13.7	0.74	964	0.42	2.15	5.6	2.5	750
B000149		2.61	16.70	0.19	1.2	0.033	1.99	14.9	18.6	0.89	1170	0.45	2.10	5.6	2.5	730
B000150		2.79	16.90	0.19	1.2	0.043	2.07	15.4	15.6	0.58	1140	0.48	1.90	5.5	2.9	740
B000151		2.60	17.45	0.19	1.3	0.054	2.09	13.6	18.8	0.47	1040	0.86	1.91	5.7	3.2	770
B000152		2.79	17.25	0.19	1.3	0.057	2.36	13.9	11.2	0.63	1520	0.77	1.46	5.6	3.3	750
B000153		5.77	17.70	0.19	1.3	0.101	4.71	9.1	13.6	1.18	634	9.94	3.10	2.8	11.6	1120

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Finalized Date: 4-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21151656

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B000114		0.5	1.2	<0.002	<0.01	0.08	0.1	1	<0.2	50.6	<0.05	<0.05	0.11	<0.005	0.02	0.1
B000115		17.7	51.9	<0.002	1.24	3.08	5.5	<1	0.6	1100	0.41	<0.05	5.44	0.220	1.60	2.1
B000116		16.9	51.9	<0.002	1.56	3.97	7.0	1	0.7	1340	0.44	0.06	6.03	0.249	1.59	2.4
B000117		24.0	53.7	<0.002	1.67	4.77	6.5	1	0.6	865	0.41	0.18	5.56	0.231	1.64	3.6
B000118		13.6	49.7	<0.002	1.00	3.67	7.0	1	0.7	1165	0.42	<0.05	5.75	0.243	1.58	2.1
B000119		13.3	47.0	<0.002	0.99	3.60	6.8	1	0.7	1165	0.41	<0.05	5.45	0.242	1.56	2.1
B000120		20.5	59.2	<0.002	1.58	3.33	6.8	<1	0.7	934	0.41	0.26	5.93	0.241	1.71	2.7
B000121		18.0	65.2	<0.002	1.74	4.63	7.3	1	0.7	831	0.43	0.29	6.66	0.239	1.80	2.6
B000122		20.0	46.9	<0.002	1.52	4.10	7.2	1	0.8	831	0.41	<0.05	5.37	0.238	1.64	4.4
B000123		20.8	64.7	<0.002	1.84	6.91	6.9	1	0.8	551	0.41	0.25	5.46	0.239	2.17	4.5
B000124		286	99.2	<0.002	2.66	9.41	7.1	1	0.7	287	0.39	2.61	6.01	0.228	2.76	4.3
B000125		24.8	59.9	<0.002	1.82	4.42	7.2	1	0.6	920	0.42	0.21	5.92	0.243	1.63	3.9
B000126		29.0	52.4	<0.002	1.55	3.86	7.3	1	0.6	1100	0.41	0.10	5.88	0.241	1.33	2.6
B000127		37.1	51.5	<0.002	1.72	3.89	6.9	1	0.7	989	0.39	0.20	5.58	0.234	1.29	3.1
B000128		21.2	39.3	<0.002	0.98	3.47	8.0	1	0.7	1080	0.41	0.08	5.94	0.267	1.09	2.8
B000129		<0.5	0.7	<0.002	<0.01	0.08	0.1	1	<0.2	49.1	<0.05	<0.05	0.10	<0.005	<0.02	<0.1
B000130		22.6	42.2	<0.002	1.27	3.59	7.8	1	0.7	879	0.40	0.22	5.90	0.262	1.16	3.8
B000131		21.2	48.2	<0.002	1.36	3.95	7.8	1	0.7	882	0.41	0.35	6.17	0.259	1.24	3.6
B000132		52.7	51.3	<0.002	2.04	3.71	7.9	1	0.7	674	0.40	2.73	5.63	0.251	1.55	6.1
B000133		16.2	54.8	<0.002	1.43	3.85	8.0	1	0.8	745	0.42	0.23	6.16	0.256	1.44	3.3
B000134		17.6	52.8	<0.002	1.35	3.40	6.8	1	0.7	919	0.41	0.19	5.65	0.240	1.42	2.6
B000135		18.0	51.3	<0.002	1.28	3.73	7.3	1	0.8	1065	0.42	0.38	5.98	0.244	1.42	2.7
B000136		17.8	49.6	<0.002	1.26	3.72	7.3	1	0.8	1065	0.42	0.32	5.81	0.243	1.37	2.7
B000137		14.7	51.2	<0.002	1.35	4.41	7.6	<1	0.7	823	0.38	0.33	5.80	0.251	1.38	2.7
B000138		19.8	52.0	<0.002	1.44	4.67	7.4	<1	0.8	734	0.35	0.28	4.95	0.234	1.31	2.9
B000139		7.7	89.4	0.043	0.28	1.04	11.0	3	2.2	557	0.16	0.07	1.44	0.318	0.22	1.1
B000140		16.8	46.7	<0.002	0.87	3.78	7.3	<1	0.7	1020	0.37	<0.05	4.83	0.242	1.19	2.4
B000141		21.0	48.6	<0.002	1.71	3.21	6.1	<1	0.7	686	0.36	0.13	4.38	0.213	1.49	3.0
B000142		22.6	51.1	<0.002	1.71	4.11	6.2	<1	0.9	563	0.37	0.78	4.54	0.212	1.37	4.0
B000143		17.7	49.9	<0.002	1.91	3.20	6.9	1	0.7	628	0.37	1.11	5.18	0.223	1.15	4.1
B000144		14.8	48.0	<0.002	1.89	3.47	6.9	<1	0.7	675	0.39	0.54	4.96	0.232	1.16	5.1
B000145		0.7	1.0	<0.002	<0.01	0.07	0.1	<1	<0.2	47.1	<0.05	<0.05	0.14	<0.005	<0.02	0.1
B000146		24.2	45.6	<0.002	1.60	3.40	6.1	<1	0.7	679	0.40	0.15	4.78	0.227	1.11	5.8
B000147		52.1	50.2	<0.002	1.30	3.30	6.0	<1	0.6	663	0.39	<0.05	5.36	0.219	1.03	4.1
B000148		24.1	48.0	<0.002	1.57	3.52	6.0	<1	0.6	726	0.38	0.11	4.98	0.223	1.10	3.1
B000149		39.0	50.4	<0.002	1.60	3.98	5.9	<1	0.7	700	0.36	0.35	4.75	0.218	1.15	2.7
B000150		34.2	54.6	<0.002	1.58	4.74	6.2	<1	0.6	637	0.36	0.47	4.63	0.219	1.17	2.5
B000151		72.5	53.8	<0.002	1.79	7.35	6.4	<1	0.7	653	0.37	0.43	4.62	0.238	1.29	2.9
B000152		34.7	62.5	<0.002	2.48	5.47	6.3	1	0.7	545	0.38	0.38	4.61	0.225	1.77	3.2
B000153		5.9	90.6	0.042	0.28	0.79	10.0	3	2.0	552	0.16	0.06	1.40	0.317	0.25	1.1

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 4-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21151656

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Ag-OG62 Ag ppm 1	Pb-OG62 Pb % 0.001	Zn-OG62 Zn % 0.001
B000114		1	0.1	0.3	4	0.5			
B000115		68	0.6	7.6	84	31.8			
B000116		81	1.0	9.3	101	38.6			
B000117		70	0.9	9.7	113	34.8			
B000118		77	1.1	8.4	70	37.5			
B000119		77	0.9	8.1	69	38.1			
B000120		77	1.4	8.8	63	37.3			
B000121		74	1.1	8.9	61	36.7			
B000122		76	1.3	10.0	71	37.2			
B000123		78	1.0	10.2	71	39.3			
B000124		71	1.6	10.7	641	36.8			
B000125		78	0.7	10.0	61	38.7			
B000126		77	1.0	10.0	60	39.7			
B000127		76	0.7	9.5	97	36.3			
B000128		89	0.9	9.6	73	47.1			
B000129		1	<0.1	0.3	3	<0.5			
B000130		90	1.0	9.2	62	48.1			
B000131		90	0.8	9.1	63	47.9			
B000132		85	1.2	10.7	122	45.0			
B000133		88	0.7	8.9	67	46.8			
B000134		77	1.0	7.9	58	39.9			
B000135		80	0.6	8.6	69	39.4			
B000136		79	1.2	8.9	68	40.2			
B000137		85	0.5	8.8	73	44.6			
B000138		82	0.8	8.2	66	43.2			
B000139		229	0.8	20.4	58	46.4			
B000140		82	0.6	8.8	66	42.7			
B000141		66	0.8	10.0	49	35.6			
B000142		66	0.6	9.7	53	34.0			
B000143		74	0.7	9.0	43	37.7			
B000144		74	0.6	8.3	70	38.0			
B000145		1	0.1	0.3	3	<0.5			
B000146		71	0.6	7.6	100	35.0			
B000147		66	0.7	8.4	189	34.3			
B000148		71	0.5	8.1	113	35.7			
B000149		68	0.7	8.6	106	35.2			
B000150		70	0.5	8.8	98	36.1			
B000151		77	0.7	8.8	174	39.9			
B000152		74	0.6	9.6	75	39.8			
B000153		227	0.9	19.8	56	45.8			

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 4-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21151656

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
B000154		5.07	<0.01	0.29	7.65	61.8	390	1.51	1.64	3.10	0.02	34.6	6.5	3	21.9	23.2
B000155		4.42	0.02	2.54	7.83	83.5	360	1.70	6.99	2.05	4.79	32.1	6.8	4	27.7	16.7
B000156		4.76	0.04	1.07	8.48	106.5	290	1.82	3.08	1.32	2.07	42.6	6.9	3	38.2	13.1
B000157		1.23	<0.01	0.01	0.09	<0.2	10	0.08	0.03	20.6	0.02	0.98	0.5	1	0.21	2.9
B000158		4.54	0.02	0.64	8.96	99.7	220	1.64	1.30	0.33	1.59	42.5	7.4	4	49.0	14.9
B000159		4.85	0.18	3.59	7.94	170.5	200	0.67	11.95	0.24	39.4	34.8	8.2	6	15.65	97.0
B000160		4.77	0.06	1.75	7.83	106.0	160	0.40	6.60	0.13	1.25	41.1	8.8	6	6.95	108.5
B000161		4.82	0.04	1.46	8.92	147.0	320	1.34	2.49	0.28	13.95	36.2	8.6	6	32.7	35.8
B000162		<0.02	0.05	1.58	8.96	146.5	280	1.43	2.91	0.27	14.95	35.9	8.8	6	31.8	35.9
B000163		4.67	<0.01	0.56	8.26	108.5	460	1.80	1.30	1.82	1.15	37.7	7.3	4	26.1	16.4
B000164		4.83	<0.01	0.50	7.93	50.7	310	1.81	4.07	1.91	1.08	36.9	6.3	3	18.40	10.5
B000165		4.65	0.01	0.85	8.89	109.5	250	1.48	2.41	0.81	3.10	42.0	7.1	4	30.5	16.1
B000166		4.71	<0.01	0.24	8.01	143.0	260	1.72	0.46	2.50	1.20	42.7	7.1	3	42.8	12.4
B000167		0.93	<0.01	0.01	0.08	0.2	10	0.06	0.02	20.7	0.02	0.90	0.5	1	0.25	1.6
B000168		2.96	0.01	0.62	7.98	125.5	380	1.69	1.45	2.61	3.87	40.7	7.2	6	31.9	35.0
B000169		12.24	<0.01	0.08	7.34	59.1	1420	1.26	0.12	3.55	0.08	43.3	9.7	25	14.10	37.6
B000170		3.74	0.01	0.21	7.68	109.0	430	1.85	0.38	3.07	0.52	33.6	7.6	6	30.5	26.8
B000171		4.67	0.01	0.08	7.50	125.0	300	1.34	0.44	3.87	0.09	35.1	7.4	4	37.7	22.1
B000172		4.82	<0.01	0.19	7.50	79.1	230	1.30	1.76	3.77	0.18	33.6	7.1	4	29.7	7.7
B000173		0.07	0.32	0.66	8.81	19.1	1510	1.27	0.17	3.06	0.19	23.0	14.5	23	1.46	2360
B000174		4.76	<0.01	0.27	8.06	143.5	260	1.43	2.61	3.88	0.43	33.2	6.8	4	32.5	39.2
B000175		5.08	<0.01	0.43	8.06	86.2	220	1.51	4.63	2.97	1.10	32.4	6.2	3	27.3	12.7
B000176		4.96	0.01	0.43	8.44	142.0	250	1.54	2.66	2.76	0.14	36.3	6.4	3	26.8	6.3
B000177		4.64	<0.01	0.36	9.23	163.5	400	1.60	0.99	1.73	0.33	37.9	6.9	4	34.9	5.5
B000178		4.57	<0.01	1.15	8.90	131.5	160	1.70	1.12	1.84	5.84	43.0	7.3	3	26.6	16.2
B000179		<0.02	0.02	1.12	8.79	131.0	170	1.75	1.13	1.76	5.76	44.7	7.8	3	27.0	16.3
B000180		4.74	<0.01	0.32	9.00	135.5	300	1.58	0.64	0.71	0.30	45.9	7.7	4	26.8	15.8
B000181		4.56	0.05	7.52	9.00	188.0	220	1.29	4.93	0.41	63.2	42.9	8.2	4	25.7	74.7
B000182		4.76	0.14	4.71	7.91	287	110	0.31	3.96	0.10	1.22	37.6	8.1	6	3.96	449
B000183		4.37	0.17	5.17	8.16	220	160	0.59	10.60	0.23	11.50	36.9	8.4	7	11.85	137.0
B000184		<0.02	0.18	5.17	8.37	226	160	0.60	10.90	0.24	9.63	36.6	8.6	6	12.05	136.0
B000185		4.91	0.02	3.52	8.83	210	200	1.69	4.28	0.32	5.65	38.6	8.2	4	19.40	26.8
B000186		4.55	0.01	0.91	9.60	189.5	420	1.66	0.48	0.38	3.94	46.5	8.7	4	23.6	17.3
B000187		4.79	<0.01	0.50	9.93	74.7	1820	1.67	0.14	0.34	0.63	46.6	9.1	4	28.0	13.9
B000188		4.74	0.01	0.21	9.76	168.5	670	1.67	0.44	0.32	0.10	44.0	8.8	4	30.3	8.5
B000189		4.62	0.01	0.86	9.24	219	460	1.59	1.28	0.30	2.63	43.7	9.6	4	25.9	18.6
B000190		4.48	0.01	0.53	9.83	143.0	960	1.74	0.37	0.31	0.17	46.7	9.6	4	28.7	14.7
B000191		4.74	<0.01	0.28	8.91	42.1	2110	1.37	0.17	1.97	0.10	44.2	7.2	3	16.25	3.6
B000192		4.64	<0.01	0.56	8.47	49.5	2000	1.37	0.61	2.70	0.21	39.5	6.7	4	17.80	17.8
B000193		0.87	<0.01	0.02	0.09	0.5	10	0.09	0.01	21.5	0.02	0.95	0.4	1	0.17	1.4

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 4-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21151656

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B000154		2.93	17.00	0.17	1.3	0.029	2.82	16.2	7.8	1.08	2240	0.66	0.62	5.6	2.8	750
B000155		2.78	18.25	0.18	1.3	0.317	2.94	15.0	23.1	0.79	2730	1.11	0.37	5.8	3.3	800
B000156		2.90	18.55	0.19	1.3	0.165	2.88	21.5	12.8	0.70	4880	0.95	0.43	5.9	3.1	810
B000157		0.11	0.30	0.17	<0.1	<0.005	0.03	0.5	1.9	12.60	113	<0.05	0.01	0.1	0.5	10
B000158		3.03	19.10	0.20	1.5	0.061	2.92	20.5	5.1	0.26	285	0.92	0.57	6.1	3.3	870
B000159		3.68	23.0	0.18	1.4	0.804	1.78	17.9	18.7	0.07	34	1.47	0.28	5.4	4.7	940
B000160		3.49	16.95	0.16	1.4	0.118	0.38	21.7	22.8	0.01	17	0.77	0.17	5.6	5.1	1060
B000161		3.05	20.5	0.17	1.5	0.483	2.85	18.8	8.2	0.19	104	1.02	0.45	6.0	4.9	890
B000162		3.10	20.9	0.15	1.5	0.516	2.84	18.2	8.1	0.19	103	1.03	0.46	6.1	4.9	900
B000163		2.94	18.30	0.17	1.4	0.096	2.84	18.0	19.0	0.73	4800	0.74	0.49	5.8	3.4	810
B000164		2.98	17.80	0.18	1.2	0.072	3.04	18.0	8.9	0.86	2290	0.50	0.33	5.8	2.5	760
B000165		3.03	18.65	0.21	1.3	0.179	2.99	21.5	7.7	0.40	1060	0.48	0.45	6.0	2.8	820
B000166		3.10	17.70	0.20	1.3	0.067	2.81	21.1	5.7	0.80	2210	0.89	0.52	5.7	3.5	780
B000167		0.10	0.29	0.16	<0.1	<0.005	0.03	0.5	1.6	12.65	102	<0.05	0.01	0.1	0.5	20
B000168		3.00	17.35	0.20	1.5	0.273	2.81	19.3	10.0	0.84	1960	1.49	0.59	5.9	4.8	860
B000169		2.85	16.45	0.18	2.5	0.033	1.82	22.1	19.0	0.96	871	2.75	2.14	9.0	15.2	1110
B000170		2.66	17.40	0.19	1.5	0.130	2.83	15.4	23.9	0.78	1480	1.46	0.57	5.8	4.4	820
B000171		2.70	17.30	0.20	1.4	0.066	2.48	16.0	8.5	0.60	1220	0.59	1.15	5.7	3.7	800
B000172		2.97	17.30	0.19	1.4	0.188	2.24	15.7	8.5	0.72	1260	0.71	1.45	5.7	3.4	780
B000173		5.88	18.10	0.19	1.3	0.100	4.86	10.9	13.9	1.24	643	10.40	3.16	2.9	11.6	1170
B000174		2.66	18.90	0.13	1.4	0.158	2.17	15.9	11.7	0.68	1730	0.61	1.42	6.2	3.6	810
B000175		2.46	18.95	0.13	1.4	0.147	2.42	15.7	7.9	0.81	2030	0.57	1.07	6.1	2.0	770
B000176		2.72	19.05	0.15	1.4	0.095	2.27	17.5	6.5	0.85	2840	0.62	0.95	6.4	2.3	800
B000177		2.68	20.7	0.14	1.5	0.098	2.61	19.4	8.7	0.71	2670	0.43	0.74	6.7	2.2	870
B000178		3.47	20.7	0.16	1.6	0.233	2.95	21.3	12.3	0.79	4010	0.49	0.45	6.2	3.6	860
B000179		3.40	21.5	0.16	1.6	0.237	2.89	23.2	12.7	0.77	3890	0.52	0.44	6.6	3.7	840
B000180		3.83	21.0	0.14	1.7	0.046	2.76	23.4	17.5	0.77	7220	1.14	0.48	6.6	4.4	890
B000181		3.69	32.0	0.13	1.6	2.04	2.53	21.7	18.5	0.30	2940	1.15	0.52	6.7	4.5	930
B000182		4.83	21.0	0.10	1.5	0.066	0.21	20.7	83.0	0.02	25	0.84	0.19	5.8	4.9	890
B000183		3.96	26.5	0.11	1.5	0.218	1.49	19.8	48.7	0.06	39	1.64	0.35	5.9	4.4	890
B000184		4.19	26.3	0.12	1.5	0.204	1.48	19.8	47.5	0.06	34	1.64	0.36	5.9	4.8	940
B000185		3.47	20.2	0.11	1.6	0.196	3.07	19.6	5.1	0.25	189	1.99	0.44	6.4	4.1	820
B000186		3.00	21.8	0.13	1.7	0.088	3.07	23.6	7.9	0.24	308	2.45	0.59	7.1	4.2	980
B000187		2.80	23.1	0.16	1.8	0.080	3.03	22.9	14.3	0.37	1530	2.54	0.63	7.6	5.5	1030
B000188		3.39	21.7	0.17	1.7	0.102	3.13	22.4	9.9	0.29	1710	2.88	0.60	7.1	5.3	1010
B000189		3.40	22.1	0.14	1.7	0.180	3.10	22.1	11.6	0.39	971	3.22	0.47	7.1	5.1	980
B000190		2.94	22.6	0.14	1.7	0.066	3.02	23.9	9.9	0.28	706	2.09	0.64	7.4	5.0	980
B000191		3.72	20.3	0.15	1.6	0.074	2.59	22.9	24.1	0.95	7230	1.23	0.75	6.5	3.4	880
B000192		3.15	19.95	0.15	1.6	0.141	2.46	19.1	24.8	0.95	8150	1.50	1.02	6.4	2.9	870
B000193		0.12	0.30	0.15	<0.1	<0.005	0.02	0.5	1.9	13.20	141	<0.05	0.01	0.1	0.5	20

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 4-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21151656

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B000154		43.7	76.4	<0.002	2.66	4.13	6.5	1	2.4	306	0.38	0.53	5.16	0.223	2.43	3.8
B000155		425	77.6	<0.002	2.76	9.29	6.9	1	1.0	238	0.39	0.86	4.89	0.234	3.20	3.6
B000156		329	97.2	<0.002	2.83	7.17	7.7	1	0.7	327	0.38	0.96	6.54	0.235	3.41	4.0
B000157		1.0	1.3	<0.002	<0.01	0.10	0.2	<1	<0.2	45.4	<0.05	<0.05	0.14	<0.005	0.02	<0.1
B000158		272	102.0	<0.002	3.32	10.25	7.3	<1	0.7	324	0.42	0.89	6.95	0.249	3.54	4.5
B000159		550	64.3	<0.002	4.50	49.7	6.9	4	1.3	450	0.37	2.01	6.32	0.236	1.31	4.2
B000160		95.1	13.6	<0.002	4.01	47.0	5.4	3	1.5	1360	0.37	1.20	6.85	0.249	0.28	3.7
B000161		470	93.8	<0.002	3.40	19.60	8.7	2	1.0	281	0.40	1.21	6.82	0.263	3.16	4.3
B000162		476	94.8	<0.002	3.53	19.70	8.8	2	1.0	276	0.39	1.26	6.94	0.267	3.14	4.3
B000163		372	80.6	<0.002	2.51	6.94	7.7	1	0.8	405	0.39	0.51	5.85	0.247	2.55	3.4
B000164		127.5	83.7	<0.002	3.08	3.95	6.8	2	0.8	315	0.38	0.46	5.38	0.224	2.51	3.8
B000165		219	96.0	<0.002	3.26	5.86	7.3	2	1.1	290	0.40	1.04	6.84	0.237	2.72	4.1
B000166		96.8	82.6	<0.002	3.03	5.15	7.3	1	0.7	439	0.37	1.09	5.75	0.230	2.48	3.9
B000167		1.0	1.2	<0.002	<0.01	0.17	0.1	1	<0.2	46.5	<0.05	<0.05	0.14	<0.005	0.02	0.1
B000168		177.0	74.4	<0.002	2.65	15.45	6.7	1	0.9	310	0.40	1.18	5.83	0.246	2.50	3.5
B000169		14.0	48.2	<0.002	0.36	14.90	6.7	<1	0.8	596	0.54	<0.05	6.73	0.311	1.13	2.1
B000170		40.1	82.5	<0.002	2.42	17.20	7.3	1	0.7	322	0.37	1.04	5.35	0.248	2.15	3.6
B000171		24.1	65.7	<0.002	2.71	10.75	7.2	1	0.7	711	0.38	1.28	5.11	0.249	1.93	3.2
B000172		86.4	60.9	<0.002	3.03	3.42	6.9	2	0.8	872	0.37	0.65	4.96	0.236	1.72	3.0
B000173		6.1	102.0	0.041	0.29	0.80	10.6	3	2.1	565	0.16	0.07	1.56	0.324	0.24	1.1
B000174		141.0	58.9	<0.002	2.67	17.00	7.0	1	0.8	659	0.38	1.06	5.65	0.245	1.94	3.3
B000175		156.0	59.2	<0.002	2.62	4.61	6.2	2	0.9	4160	0.39	0.82	5.31	0.227	2.47	3.3
B000176		83.2	57.7	<0.002	2.62	3.00	6.7	1	0.9	653	0.43	0.74	5.81	0.239	2.27	3.6
B000177		66.9	79.4	<0.002	2.61	3.20	7.1	1	0.7	457	0.44	0.66	6.81	0.245	2.97	4.3
B000178		296	96.9	<0.002	3.41	7.53	8.4	2	0.9	377	0.40	1.07	6.97	0.256	4.16	4.5
B000179		296	102.0	<0.002	3.35	7.66	8.7	2	1.0	367	0.41	0.99	7.19	0.253	4.27	4.7
B000180		54.1	98.0	<0.002	3.07	3.74	8.6	1	0.8	310	0.45	0.98	7.47	0.266	4.25	4.5
B000181		2700	90.7	<0.002	4.00	23.0	8.3	3	0.9	339	0.43	1.87	7.47	0.278	4.10	4.6
B000182		279	8.2	<0.002	5.61	128.0	4.0	4	1.5	1355	0.38	2.26	6.71	0.244	0.29	3.5
B000183		456	52.2	<0.002	4.60	55.7	6.9	5	2.0	383	0.39	2.59	7.23	0.237	1.77	4.3
B000184		449	51.5	<0.002	4.87	52.2	6.9	5	2.0	387	0.38	2.64	7.52	0.242	1.73	4.4
B000185		1620	99.3	<0.002	3.81	8.80	8.1	1	0.9	366	0.41	1.96	7.22	0.256	4.39	4.6
B000186		570	98.1	<0.002	2.96	3.62	9.3	1	0.9	420	0.45	1.50	8.27	0.286	3.79	4.8
B000187		527	93.1	<0.002	1.87	3.29	9.7	<1	0.9	450	0.48	0.94	8.53	0.302	3.43	5.1
B000188		55.8	93.3	<0.002	2.77	3.20	9.4	1	0.9	374	0.46	1.10	7.80	0.295	3.35	4.7
B000189		297	95.9	<0.002	2.82	3.97	9.5	1	1.1	314	0.46	1.70	7.51	0.280	3.90	5.0
B000190		239	90.0	<0.002	2.45	3.50	9.2	1	0.9	399	0.46	1.14	8.37	0.299	3.26	5.0
B000191		312	77.9	<0.002	1.33	2.43	8.5	1	0.8	405	0.42	0.80	7.19	0.265	2.36	4.0
B000192		394	68.4	<0.002	0.76	4.29	8.3	1	0.8	382	0.43	0.68	6.70	0.263	2.38	3.6
B000193		1.9	1.0	<0.002	<0.01	0.15	0.1	1	<0.2	51.6	<0.05	<0.05	0.13	<0.005	0.02	0.1

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 4-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21151656

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Ag-OG62 Ag ppm 1	Pb-OG62 Pb % 0.001	Zn-OG62 Zn % 0.001
B000154		71	0.8	10.0	32	39.0			
B000155		78	1.1	9.1	693	40.8			
B000156		79	1.1	10.9	409	42.1			
B000157		1	<0.1	0.3	4	0.6			
B000158		83	1.5	10.2	279	44.6			
B000159		83	2.2	9.7	5800	43.7			
B000160		75	3.4	5.7	163	47.2			
B000161		96	1.8	12.9	1960	49.8			
B000162		97	2.1	13.0	2090	50.9			
B000163		85	0.8	8.5	308	43.1			
B000164		72	0.8	9.6	195	36.4			
B000165		76	0.8	9.1	393	39.5			
B000166		77	1.0	9.5	229	41.2			
B000167		1	0.1	0.3	3	0.6			
B000168		79	1.0	9.8	530	50.2			
B000169		80	1.0	8.4	74	110.0			
B000170		85	1.2	8.4	104	47.4			
B000171		86	0.6	9.8	44	46.3			
B000172		81	0.6	10.8	90	46.1			
B000173		234	0.8	21.2	58	46.2			
B000174		80	0.4	10.0	132	44.3			
B000175		70	0.5	9.6	142	40.1			
B000176		74	0.5	10.3	43	39.7			
B000177		74	0.7	9.7	76	43.5			
B000178		87	1.0	11.2	749	46.7			
B000179		85	1.1	11.6	699	49.7			
B000180		89	1.2	10.7	144	50.6			
B000181		93	1.9	12.7	3670	50.4			
B000182		73	2.9	3.2	156	44.9			
B000183		86	5.2	8.8	1460	45.4			
B000184		88	5.3	8.3	1280	44.8			
B000185		87	2.3	11.8	841	46.5			
B000186		97	1.5	11.1	546	52.7			
B000187		101	1.5	10.3	186	55.1			
B000188		101	1.3	11.3	78	53.2			
B000189		97	1.3	10.3	343	53.9			
B000190		99	1.3	12.5	82	53.0			
B000191		90	1.2	9.9	193	48.1			
B000192		90	1.2	9.8	208	49.7			
B000193		1	<0.1	0.3	5	0.5			

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 4-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21151656

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B000194		4.94	<0.01	0.38	8.23	86.9	1820	1.44	0.28	2.89	1.37	33.2	6.6	5	21.4	14.7
B000195		4.64	<0.01	0.32	7.94	137.5	1080	1.29	0.18	3.42	0.60	37.8	6.3	3	20.7	31.0
B000196		4.33	<0.01	0.28	7.91	155.5	570	1.42	0.13	4.00	0.50	34.6	7.6	3	24.6	17.5
B000197		0.07	6.15	>100	3.63	1670	40	0.70	23.6	2.38	183.0	17.75	72.8	84	2.32	8090
B000198		4.69	<0.01	0.49	8.14	167.5	390	1.48	0.13	3.34	0.50	33.8	7.6	3	23.5	13.4
B000199		4.63	0.01	0.42	7.63	226	630	1.48	0.11	4.29	0.32	35.1	7.9	4	24.6	21.5
B000200		4.82	<0.01	0.26	7.80	184.5	710	1.40	0.23	4.21	0.34	35.0	7.7	4	23.0	25.4
B000201		4.75	<0.01	0.32	7.53	226	360	1.30	0.32	4.42	0.62	33.3	7.4	3	26.9	11.5
B000202		5.03	<0.01	0.17	7.82	161.0	1360	1.24	0.14	3.96	0.27	34.5	7.2	3	25.8	42.5
B000203		4.75	0.05	0.44	8.19	215	460	1.61	0.37	3.02	0.75	35.1	7.3	3	30.8	22.5
B000204		4.81	0.01	0.34	8.07	185.5	380	1.58	0.88	2.67	0.39	32.9	7.3	3	41.0	21.7
B000205		4.71	<0.01	0.28	7.94	160.0	280	1.36	0.29	3.00	0.62	35.7	6.4	3	27.3	22.5
B000206		4.61	<0.01	0.52	7.49	102.0	220	1.50	1.65	2.96	0.88	31.2	5.3	2	23.7	4.6
B000207		0.86	<0.01	0.02	0.09	1.1	10	0.08	0.01	21.4	0.03	0.87	0.4	1	0.21	1.8
B000208		4.90	<0.01	0.50	8.19	76.9	210	1.74	3.41	2.21	0.73	37.2	5.6	3	23.8	5.6
B000209		4.72	<0.01	0.58	8.14	140.5	230	1.57	2.37	2.68	1.23	35.5	6.2	3	28.7	8.4
B000210		4.24	0.03	1.22	7.94	139.0	350	0.90	4.58	0.62	1.95	45.3	7.7	4	14.35	26.7
B000211		4.84	0.11	12.50	8.79	264	120	1.08	22.5	0.30	17.90	36.6	13.2	4	16.70	168.0
B000212		0.07	0.29	0.61	8.49	18.6	1510	1.26	0.21	3.03	0.25	19.05	15.6	23	1.44	2410
B000213		4.76	0.02	3.50	9.08	132.5	130	1.67	2.97	0.29	20.7	26.0	7.7	4	22.0	46.2
B000214		4.65	<0.01	2.14	8.81	146.5	150	1.15	2.72	0.28	6.68	32.7	7.2	3	16.45	34.6
B000215		4.59	<0.01	4.34	9.23	215	260	1.28	6.15	0.28	15.50	42.2	7.6	4	17.35	93.7
B000216		4.68	<0.01	1.68	9.02	159.5	260	1.58	32.9	0.27	3.34	32.5	7.1	5	20.3	18.1
B000217		4.67	0.03	1.95	9.17	130.0	240	1.06	3.45	0.30	5.09	37.7	6.8	4	15.20	92.9
B000218		4.26	0.05	1.67	8.70	119.5	290	1.33	3.16	0.41	5.08	40.7	7.0	5	20.0	72.7
B000219		<0.02	0.04	1.60	8.80	120.5	330	1.24	2.99	0.41	5.00	41.5	6.8	4	19.85	74.6
B000220		4.77	0.01	0.32	8.43	61.1	230	1.58	1.01	2.15	0.23	35.3	7.0	7	19.45	16.1
B000221		4.45	<0.01	0.20	8.58	91.1	230	1.55	0.86	2.64	0.17	41.3	7.8	3	21.3	5.2
B000222		4.51	<0.01	0.20	8.86	88.4	490	1.65	0.70	1.71	0.31	48.3	7.8	3	25.2	5.2
B000223		4.64	<0.01	0.32	8.73	105.0	180	1.51	1.86	0.90	0.44	42.0	8.6	3	20.0	8.7
B000224		4.45	0.01	1.20	8.83	102.5	220	1.43	18.55	0.31	1.84	28.7	7.8	3	20.0	24.7
B000225		0.99	0.01	0.01	0.09	0.4	10	0.08	0.07	21.6	0.02	0.99	0.4	1	0.19	1.0

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#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 4-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21151656

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B000194		2.96	18.15	0.18	1.3	0.090	2.50	15.8	20.2	0.97	6600	1.34	1.18	6.0	2.9	860
B000195		2.71	19.30	0.15	1.3	0.090	2.44	18.4	19.3	0.78	4930	1.50	1.15	6.4	2.4	810
B000196		3.11	19.00	0.14	1.5	0.046	2.42	16.6	23.3	0.79	4240	7.38	1.47	6.2	3.6	850
B000197		18.65	13.25	0.16	1.4	2.64	1.08	5.9	12.9	1.42	1210	756	0.70	4.3	60.2	460
B000198		3.16	18.70	0.10	1.4	0.044	2.59	15.8	16.1	0.84	4800	2.44	1.46	6.3	3.7	860
B000199		2.95	19.30	0.14	1.4	0.069	1.98	16.7	22.3	0.76	3660	1.80	2.01	6.4	3.6	830
B000200		2.91	19.10	0.14	1.4	0.080	1.82	17.2	19.0	0.78	1960	1.90	2.42	6.4	3.5	810
B000201		3.24	18.40	0.14	1.4	0.109	1.91	16.2	18.4	0.89	2680	2.84	2.01	6.1	4.2	820
B000202		2.62	18.35	0.14	1.4	0.055	1.81	16.9	23.8	0.85	3270	0.69	2.13	6.0	3.4	820
B000203		2.77	19.55	0.16	1.5	0.128	2.64	16.7	34.0	0.75	4410	1.38	0.90	6.3	3.2	860
B000204		2.83	19.40	0.15	1.4	0.118	2.63	15.4	10.8	0.91	3710	1.32	0.95	6.3	2.9	820
B000205		2.90	18.25	0.15	1.3	0.094	2.65	17.4	11.9	0.93	3720	1.84	0.66	6.0	2.3	780
B000206		2.98	16.70	0.15	1.1	0.166	2.80	15.4	6.8	1.37	3220	0.88	0.29	5.6	1.8	670
B000207		0.11	0.31	0.18	<0.1	<0.005	0.02	0.5	1.7	13.05	112	0.09	0.01	0.1	0.4	20
B000208		2.92	17.75	0.17	1.2	0.157	2.86	18.4	7.0	1.01	2550	0.52	0.36	6.0	2.0	770
B000209		2.98	18.45	0.13	1.3	0.154	2.49	18.3	13.1	1.15	4150	0.87	0.49	6.1	2.5	770
B000210		2.77	18.95	0.06	1.6	0.194	1.07	23.6	39.9	0.30	1280	1.12	0.33	6.5	5.2	1100
B000211		4.17	23.2	0.09	1.6	0.672	2.01	19.5	19.5	0.19	145	1.11	0.30	5.9	7.3	1030
B000212		5.87	18.90	0.12	1.4	0.109	4.86	9.2	13.8	1.19	675	10.40	3.21	3.0	11.9	1230
B000213		3.56	22.6	0.11	1.6	0.567	3.15	12.0	5.7	0.28	167	0.74	0.35	6.2	3.2	920
B000214		3.42	18.95	0.09	1.4	0.589	1.97	17.2	7.6	0.15	98	0.67	0.30	6.1	2.7	950
B000215		3.18	23.3	0.11	1.5	1.120	2.37	21.8	8.5	0.16	84	0.64	0.32	6.1	2.8	930
B000216		2.99	21.4	0.10	1.5	0.441	3.24	16.2	4.8	0.28	193	0.50	0.37	6.2	2.4	900
B000217		3.16	22.5	0.10	1.4	0.237	1.94	19.2	31.8	0.16	104	1.45	0.37	6.0	2.5	940
B000218		2.80	23.6	0.11	1.5	0.270	2.22	20.9	12.5	0.25	374	2.13	0.52	6.0	3.0	840
B000219		2.77	22.6	0.12	1.5	0.269	2.18	21.0	12.5	0.25	378	2.27	0.52	5.9	2.8	820
B000220		2.97	18.80	0.11	1.5	0.107	2.14	17.2	17.7	0.94	5240	0.88	0.57	6.0	3.2	870
B000221		2.88	18.95	0.12	1.5	0.066	2.37	20.5	14.3	0.99	5350	0.66	0.51	6.2	3.6	880
B000222		2.55	20.2	0.13	1.6	0.066	2.51	24.9	12.4	0.94	3150	0.82	0.62	6.2	3.4	940
B000223		3.70	20.2	0.13	1.5	0.120	2.32	20.8	16.9	0.81	2990	0.70	0.61	6.4	3.4	910
B000224		3.80	20.6	0.12	1.5	0.287	2.88	13.7	7.6	0.24	121	0.54	0.46	6.0	2.9	930
B000225		0.12	0.26	0.12	<0.1	<0.005	0.02	0.5	1.5	13.40	121	<0.05	0.01	0.1	0.8	20

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 4-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21151656

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B000194		144.5	65.1	<0.002	1.34	4.00	7.3	<1	0.8	417	0.38	0.86	5.42	0.255	2.44	3.4
B000195		124.0	70.3	<0.002	1.74	5.49	6.8	<1	0.8	408	0.42	0.99	6.28	0.233	2.49	3.6
B000196		91.7	64.6	<0.002	2.26	4.25	7.5	1	0.8	508	0.41	1.88	5.80	0.259	2.43	3.5
B000197		>10000	36.8	0.601	>10.0	1040	6.4	38	10.9	102.0	0.33	6.57	3.03	0.182	17.00	3.0
B000198		119.0	69.8	<0.002	2.72	3.49	7.5	1	0.7	471	0.41	1.65	5.63	0.258	2.56	3.6
B000199		50.2	50.9	<0.002	2.08	4.89	7.2	1	0.8	645	0.41	1.74	5.45	0.245	1.92	3.3
B000200		46.5	45.2	<0.002	1.87	4.57	7.2	1	0.8	861	0.41	2.33	5.61	0.243	1.67	3.1
B000201		119.5	44.4	<0.002	2.55	3.56	7.2	1	0.7	728	0.39	2.67	5.29	0.241	1.89	3.0
B000202		45.8	48.5	<0.002	1.59	7.96	7.3	<1	0.7	677	0.39	1.00	6.04	0.247	1.81	3.5
B000203		125.5	71.1	<0.002	2.12	4.46	7.6	1	0.8	485	0.40	2.02	6.00	0.250	2.96	3.7
B000204		70.2	68.6	<0.002	2.35	4.64	7.2	1	0.8	888	0.40	2.54	5.83	0.244	3.14	3.6
B000205		96.0	76.9	<0.002	2.75	5.58	6.6	1	0.7	733	0.39	2.31	5.88	0.224	3.22	3.8
B000206		103.0	90.8	<0.002	3.01	2.35	5.7	2	0.5	467	0.36	1.28	6.23	0.194	4.02	3.5
B000207		1.7	1.1	<0.002	<0.01	0.18	0.1	1	<0.2	49.0	<0.05	<0.05	0.18	<0.005	0.02	0.1
B000208		98.4	87.3	<0.002	2.98	3.38	6.5	2	0.9	367	0.40	1.97	6.62	0.219	3.75	3.7
B000209		136.0	72.5	<0.002	3.04	3.88	6.9	2	0.9	370	0.39	2.73	6.04	0.231	3.09	3.8
B000210		149.5	34.1	<0.002	3.26	10.30	7.3	2	1.5	872	0.44	2.56	8.32	0.267	1.37	4.4
B000211		1495	63.5	<0.002	4.94	41.7	8.7	5	1.6	450	0.40	5.60	7.10	0.243	3.06	5.9
B000212		9.6	87.9	0.039	0.30	0.95	10.4	3	2.1	570	0.17	0.06	1.47	0.322	0.27	1.0
B000213		1835	96.8	<0.002	4.23	9.44	8.4	3	0.9	585	0.43	1.51	6.62	0.236	4.72	5.0
B000214		552	60.6	<0.002	4.02	11.35	7.0	2	0.9	691	0.41	1.14	7.49	0.230	2.88	4.6
B000215		686	66.4	<0.002	3.81	33.0	8.2	3	1.3	247	0.42	1.64	7.24	0.228	3.30	4.7
B000216		394	101.0	<0.002	3.46	2.95	6.8	2	2.6	322	0.43	1.00	6.83	0.230	5.74	4.5
B000217		432	62.1	<0.002	3.72	28.7	6.8	2	1.5	379	0.42	0.97	7.54	0.222	3.06	4.1
B000218		535	70.6	<0.002	3.21	16.45	7.6	5	1.2	534	0.41	5.60	7.47	0.232	3.29	4.4
B000219		497	70.5	<0.002	3.15	16.95	7.5	5	1.3	546	0.41	5.56	7.42	0.232	3.27	4.4
B000220		147.5	55.1	<0.002	2.84	4.38	7.4	1	0.8	969	0.41	1.55	6.25	0.246	2.70	3.7
B000221		106.5	63.9	<0.002	2.92	1.64	8.0	1	0.9	1085	0.43	1.35	6.75	0.249	2.94	3.9
B000222		83.7	74.5	<0.002	2.65	1.90	8.1	1	0.8	499	0.43	1.28	7.55	0.256	3.07	4.5
B000223		248	68.0	<0.002	4.11	2.83	7.6	1	0.9	644	0.43	0.68	7.51	0.250	2.65	4.5
B000224		373	89.7	<0.002	4.41	6.45	7.4	2	1.6	300	0.40	0.65	6.68	0.224	4.23	4.5
B000225		1.8	1.0	<0.002	0.01	0.12	0.1	<1	<0.2	48.4	<0.05	<0.05	0.11	<0.005	0.02	0.1

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

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 4-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21151656

Sample Description / Method / Analyte / Units / LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Ag-OG62 Ag ppm 1	Pb-OG62 Pb % 0.001	Zn-OG62 Zn % 0.001
B000194	85	1.0	9.5	222	42.8			
B000195	73	0.9	9.4	132	37.5			
B000196	87	1.2	9.9	138	46.5			
B000197	134	29.8	9.9	>10000	47.7	345	2.15	3.59
B000198	85	1.0	9.6	112	45.7			
B000199	81	0.9	10.4	100	44.6			
B000200	79	0.7	9.3	91	43.8			
B000201	82	0.9	9.7	107	44.0			
B000202	82	0.7	9.3	118	44.4			
B000203	83	1.3	9.3	176	43.4			
B000204	79	0.9	10.7	69	42.4			
B000205	69	0.9	10.0	111	36.7			
B000206	55	0.8	9.6	142	29.1			
B000207	1	0.1	0.3	7	0.5			
B000208	69	0.9	9.9	114	34.6			
B000209	74	0.9	11.6	196	37.3			
B000210	85	1.7	8.9	277	48.1			
B000211	96	2.5	12.0	2250	45.0			
B000212	233	0.9	18.8	62	46.1			
B000213	87	2.1	11.9	2810	43.5			
B000214	74	1.9	10.2	753	37.7			
B000215	83	1.7	12.5	1940	40.8			
B000216	72	1.9	11.3	587	39.7			
B000217	75	2.5	10.1	702	37.5			
B000218	79	2.5	13.2	677	39.9			
B000219	79	2.6	13.3	673	40.2			
B000220	80	1.0	8.9	100	41.2			
B000221	83	1.3	11.2	52	43.9			
B000222	88	1.4	11.5	85	44.8			
B000223	83	1.2	11.6	129	44.1			
B000224	78	1.1	15.4	285	41.8			
B000225	1	0.1	0.3	4	0.5			

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 4-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21151656

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REEs may not be totally soluble in this method.
ME-MS61

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-21	SPL-21d	WEI-21	

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Ag-OG62	Au-AA25	ME-MS61	ME-OG62
Pb-OG62	Zn-OG62		

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 4-JUL-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21152218

Project: THORN

P.O. No.: Thorn-2021-DDH002B

This report is for 119 samples of Drill Core submitted to our lab in Whitehorse, YT, Canada on 15-JUN-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um
LOG-23	Pulp Login - Rcvd with Barcode
LOG-21d	Sample logging - ClientBarCode Dup

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	

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:



Saa Traxler, Director, North Vancouver Operations

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 4-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21152218

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
B000226		4.52	0.02	1.35	8.79	63.4	360	0.82	8.60	0.23	4.12	43.6	6.2	4	13.50	20.6
B000227		4.93	<0.01	1.62	8.99	71.3	270	1.27	3.86	0.25	3.17	38.7	7.1	4	16.70	21.8
B000228		4.96	0.05	3.84	8.85	91.2	190	1.06	10.40	0.26	35.5	25.5	8.6	7	12.55	38.6
B000229		4.82	0.02	2.37	9.25	65.6	220	1.43	5.50	0.32	10.80	37.4	10.3	5	17.55	25.3
B000230		0.07	0.29	0.84	8.49	19.2	1500	1.20	0.18	3.00	0.22	19.55	15.3	24	1.44	2380
B000231		4.76	0.05	3.43	9.21	102.0	190	1.51	4.33	0.31	29.5	34.5	9.9	4	16.65	51.2
B000232		4.92	0.03	3.71	9.22	79.2	180	1.21	5.70	0.22	32.8	42.9	10.4	4	16.45	62.0
B000233		4.67	0.03	4.96	8.74	90.4	170	0.82	5.26	0.30	26.9	40.7	9.9	7	11.50	126.5
B000234		5.08	0.02	1.84	9.03	69.8	220	0.85	7.91	0.23	2.80	40.7	9.0	4	11.00	39.9
B000235		4.67	0.01	0.84	9.79	61.1	270	1.42	2.73	0.28	6.21	44.4	8.7	4	21.5	33.8
B000236		4.64	0.04	1.83	9.04	72.7	170	1.59	5.70	0.27	8.84	36.9	10.0	4	24.9	48.9
B000237		<0.02	0.04	2.01	9.47	79.2	160	1.60	7.11	0.29	9.64	39.0	10.4	4	26.2	58.5
B000238		4.85	0.02	1.42	9.49	55.3	250	1.35	5.11	0.29	1.59	43.2	10.4	4	21.7	31.8
B000239		4.71	0.03	1.55	9.22	61.0	230	1.22	5.92	0.27	2.54	44.8	10.2	4	16.55	33.9
B000240		4.71	0.08	2.81	9.06	75.8	150	1.02	9.65	0.33	12.60	42.9	10.1	4	17.10	54.2
B000241		4.98	0.03	0.89	9.45	44.4	220	1.50	4.71	0.33	2.28	42.0	10.8	4	22.7	36.6
B000242		4.91	0.03	2.78	9.86	68.7	260	1.51	13.60	0.34	4.35	49.7	11.1	4	27.2	72.5
B000243		4.81	0.01	0.82	9.45	39.2	360	1.63	4.35	0.44	2.52	43.5	10.3	4	26.4	39.1
B000244		4.59	0.02	0.58	9.16	24.6	500	1.65	4.62	0.62	0.68	47.2	9.4	4	20.7	34.5
B000245		4.86	0.02	1.57	9.12	42.2	260	1.47	7.54	0.70	2.25	46.9	9.5	6	21.3	32.7
B000246		0.57	<0.01	0.01	0.10	0.4	10	0.07	0.03	20.8	0.03	1.02	0.4	1	0.20	1.9
B000247		4.64	0.01	0.74	8.78	43.2	1430	1.73	3.54	1.74	0.23	46.7	8.1	3	13.65	37.8
B000248		4.42	0.03	0.35	8.12	58.5	530	1.41	1.89	2.85	0.89	40.9	8.3	3	20.5	23.3
B000249		4.66	<0.01	0.42	8.45	27.0	1380	1.37	1.68	3.06	0.76	44.3	7.3	3	19.10	22.7
B000250		4.53	0.03	0.90	8.45	29.8	370	1.23	2.78	2.81	4.36	39.3	8.6	3	22.3	42.4
B000251		4.57	0.01	0.45	7.72	18.1	780	1.20	1.80	4.56	1.45	38.5	7.4	3	15.65	19.8
B000252		4.78	0.02	0.58	8.32	39.2	2290	1.30	2.64	3.31	2.96	42.6	7.9	4	21.2	30.2
B000253		4.87	0.02	0.59	8.09	45.4	270	1.51	2.68	2.92	2.74	40.1	7.5	4	15.80	23.7
B000254		4.41	0.02	1.05	8.90	41.8	380	1.79	5.46	1.04	2.95	44.0	8.0	4	23.4	57.8
B000255		4.65	0.03	1.26	8.96	43.8	230	1.58	5.32	0.60	4.74	41.6	9.4	4	29.0	59.3
B000256		0.07	0.30	0.55	8.29	18.6	1450	1.20	0.15	2.93	0.19	20.0	13.9	23	1.41	2320
B000257		4.82	0.08	2.81	8.54	78.4	170	1.51	9.28	0.36	6.87	45.9	8.2	4	27.0	57.8
B000258		4.76	0.04	0.51	9.38	32.0	250	1.42	5.70	0.35	3.55	36.1	10.2	4	18.85	37.5
B000259		5.16	0.04	1.95	9.07	39.0	190	1.37	9.66	0.30	2.22	36.7	9.0	4	17.10	77.3
B000260		2.53	0.18	3.14	8.60	135.5	120	1.80	7.45	0.30	10.80	40.2	10.3	4	17.00	854
B000261		5.01	0.03	0.76	9.59	33.4	240	1.68	5.05	0.33	0.63	42.0	9.6	4	19.10	77.2
B000262		4.84	0.03	0.47	9.21	28.6	440	1.07	3.55	0.23	1.61	43.0	8.1	5	15.55	38.7
B000263		4.39	0.03	2.20	8.18	26.6	310	1.44	4.52	0.50	7.52	36.1	7.6	4	11.50	37.8
B000264		4.69	0.07	2.70	8.40	50.0	290	1.53	4.86	0.36	14.40	36.5	8.3	5	12.90	80.4
B000265		4.58	0.09	1.97	8.88	46.5	120	1.24	3.17	0.23	11.75	40.3	9.5	4	11.35	48.9

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 4-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21152218

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B000226		2.75	17.85	0.11	1.4	0.201	1.65	22.7	78.9	0.15	79	0.51	0.27	5.5	2.6	970
B000227		3.20	21.6	0.11	1.5	0.284	3.00	19.2	13.7	0.37	186	0.47	0.29	6.0	2.5	890
B000228		3.44	21.7	0.10	1.6	0.839	2.52	13.4	9.5	0.23	114	0.66	0.26	5.7	3.9	950
B000229		3.53	22.0	0.12	1.8	0.433	3.09	18.0	5.5	0.27	229	0.51	0.31	6.1	5.6	930
B000230		5.85	18.85	0.14	1.4	0.108	4.80	9.3	13.2	1.19	673	10.75	3.18	3.0	12.5	1210
B000231		3.37	23.3	0.12	1.8	1.085	2.90	16.3	7.5	0.24	204	0.95	0.31	6.4	5.1	940
B000232		3.70	25.3	0.11	1.9	1.395	2.77	21.5	8.4	0.23	105	0.75	0.28	5.9	5.6	640
B000233		3.78	22.6	0.10	1.7	1.060	1.93	20.7	9.9	0.16	106	0.80	0.22	5.3	6.8	1030
B000234		3.64	21.7	0.11	1.8	0.382	1.67	21.0	17.3	0.17	93	0.68	0.21	5.7	4.6	1010
B000235		3.20	22.6	0.11	1.7	0.285	2.82	21.5	9.3	0.30	183	0.68	0.28	6.5	3.6	1070
B000236		3.70	23.0	0.11	1.9	0.459	2.67	17.1	9.4	0.24	226	0.72	0.31	5.7	5.4	950
B000237		3.87	23.2	0.10	1.9	0.494	2.71	18.2	9.4	0.25	236	0.75	0.32	5.9	5.4	980
B000238		3.62	21.6	0.12	1.8	0.301	2.69	21.2	11.2	0.26	160	0.79	0.30	5.7	5.9	1040
B000239		3.53	24.2	0.12	1.7	0.326	2.60	21.8	17.3	0.22	138	0.96	0.29	5.4	5.4	960
B000240		4.22	26.9	0.11	1.7	5.93	1.61	22.3	37.8	0.16	182	1.78	0.28	5.4	5.7	1130
B000241		3.96	23.6	0.09	1.8	0.418	2.17	20.3	30.8	0.66	1600	1.50	0.39	6.8	5.2	1100
B000242		3.70	26.1	0.12	1.8	0.714	2.39	23.3	18.3	0.28	298	1.57	0.44	6.4	5.8	1130
B000243		3.78	22.6	0.11	1.7	0.495	1.76	21.4	29.9	0.36	725	1.98	0.65	6.6	5.3	1090
B000244		3.54	20.4	0.14	1.6	0.405	1.44	24.2	26.7	0.89	2260	0.75	0.69	6.5	4.9	1030
B000245		4.09	20.4	0.15	1.4	0.384	2.19	24.3	22.5	0.87	2420	1.41	0.55	5.5	5.5	970
B000246		0.11	0.33	0.14	<0.1	<0.005	0.03	0.6	1.9	12.40	110	<0.05	0.01	0.1	0.4	30
B000247		3.22	18.90	0.15	1.4	0.398	1.17	25.6	42.2	1.10	5410	1.17	0.53	6.1	3.7	940
B000248		3.25	18.50	0.13	1.4	0.290	1.71	20.4	33.1	0.81	3810	1.56	0.45	6.0	4.2	880
B000249		3.03	17.65	0.16	1.3	0.173	1.60	22.3	42.0	1.04	3890	0.96	0.48	5.8	4.4	900
B000250		3.14	18.45	0.14	1.4	0.382	1.95	19.3	31.8	0.77	2960	1.13	0.47	5.9	4.9	920
B000251		2.97	16.30	0.14	1.2	0.329	1.88	19.8	33.4	0.93	4220	1.09	0.39	5.4	3.9	830
B000252		3.13	18.60	0.15	1.3	0.372	2.01	21.3	46.1	0.97	3640	1.02	0.60	6.0	4.2	900
B000253		3.42	17.45	0.14	1.3	0.530	1.56	20.4	39.0	0.95	6580	1.06	0.44	5.6	4.3	870
B000254		3.08	19.30	0.15	1.5	0.508	1.99	23.0	24.3	0.60	2400	1.01	0.55	5.8	4.8	960
B000255		3.47	19.75	0.14	1.5	0.499	2.13	21.2	16.4	0.51	1350	0.97	0.54	6.1	5.2	990
B000256		5.61	17.20	0.13	1.4	0.096	4.63	9.2	12.6	1.18	629	9.36	3.03	2.8	11.0	1130
B000257		4.14	20.5	0.16	1.4	0.646	2.46	22.3	23.3	0.62	2000	0.78	0.37	5.8	5.8	940
B000258		3.66	19.75	0.13	1.5	0.496	2.11	17.8	28.1	0.47	848	0.83	0.36	5.1	4.9	1040
B000259		3.76	20.2	0.14	1.4	0.330	2.57	18.5	14.9	0.38	473	0.90	0.32	4.1	4.7	970
B000260		4.11	25.0	0.17	1.5	0.623	2.23	20.0	21.3	0.31	229	0.83	0.31	4.3	4.8	900
B000261		4.05	21.1	0.14	1.5	0.235	2.15	20.9	28.9	0.67	1700	1.99	0.35	5.7	4.6	1040
B000262		3.04	17.40	0.14	1.3	0.190	2.96	23.0	15.0	0.26	385	3.59	0.33	3.7	4.3	970
B000263		2.89	20.5	0.15	1.7	0.383	3.01	18.8	12.1	0.36	1840	1.24	0.32	4.5	4.2	760
B000264		2.84	21.8	0.16	1.5	0.695	2.75	19.0	18.3	0.27	786	1.19	0.32	4.5	4.4	800
B000265		3.36	22.0	0.16	1.6	0.565	2.41	19.7	21.7	0.18	124	1.23	0.24	4.3	5.3	810

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 4-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21152218

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B000226		478	53.0	<0.002	3.23	8.60	6.4	2	2.6	945	0.39	0.56	6.95	0.220	2.74	3.8
B000227		434	93.9	<0.002	3.69	7.21	7.7	2	1.6	152.5	0.42	0.44	7.81	0.227	4.39	4.6
B000228		1060	76.1	<0.002	4.26	9.66	8.4	4	2.3	166.0	0.39	0.94	7.67	0.227	3.70	4.7
B000229		708	96.6	<0.002	4.10	6.99	9.2	2	1.4	241	0.40	0.99	7.87	0.259	5.14	4.7
B000230		8.3	88.8	0.044	0.30	0.83	10.3	3	2.1	561	0.17	0.08	1.49	0.321	0.26	1.0
B000231		1490	91.4	<0.002	4.04	14.65	9.8	2	1.2	302	0.42	1.80	7.69	0.263	4.97	5.3
B000232		1010	81.2	<0.002	4.53	22.1	10.3	3	2.0	266	0.41	1.04	8.50	0.254	4.31	5.8
B000233		1470	55.2	<0.002	4.68	42.1	8.8	3	2.0	245	0.37	1.56	8.03	0.221	3.06	4.9
B000234		220	49.4	<0.002	4.30	12.90	8.0	3	2.8	646	0.39	0.67	8.55	0.242	2.85	5.2
B000235		261	84.1	<0.002	3.70	7.06	8.5	2	1.1	205	0.44	0.59	8.21	0.251	4.18	5.1
B000236		258	80.2	<0.002	4.31	8.03	8.3	2	1.0	225	0.40	1.29	8.09	0.237	4.32	5.0
B000237		291	83.2	<0.002	4.51	9.96	8.8	2	1.0	239	0.41	1.34	8.65	0.246	4.43	5.1
B000238		233	83.3	<0.002	4.10	6.13	9.0	2	1.2	183.0	0.39	0.68	8.96	0.243	4.05	4.9
B000239		525	78.9	<0.002	4.16	7.51	9.5	2	2.4	264	0.38	1.31	9.12	0.235	3.37	6.0
B000240		756	51.3	<0.002	4.95	14.00	8.6	3	2.6	321	0.37	1.79	8.61	0.231	2.60	4.5
B000241		222	65.8	<0.002	4.05	5.78	9.8	1	1.1	267	0.46	0.97	8.94	0.294	3.27	5.3
B000242		352	72.8	<0.002	4.17	11.85	11.3	2	1.5	224	0.46	1.73	9.55	0.279	3.57	5.3
B000243		142.5	50.8	<0.002	4.10	5.09	9.6	2	1.0	502	0.45	0.85	9.39	0.293	2.34	5.1
B000244		107.5	41.6	<0.002	2.95	6.05	9.1	1	1.0	729	0.43	0.64	8.36	0.290	1.92	4.6
B000245		622	62.6	<0.002	3.55	3.77	9.1	2	2.2	487	0.37	0.63	7.39	0.252	2.87	4.6
B000246		2.1	1.3	<0.002	<0.01	0.13	0.2	1	<0.2	48.5	<0.05	<0.05	0.16	<0.005	0.02	0.1
B000247		211	29.7	<0.002	1.73	6.98	8.6	1	1.0	1000	0.41	0.58	7.64	0.270	1.44	3.9
B000248		147.5	39.2	<0.002	2.01	4.19	8.0	1	1.1	642	0.39	0.84	6.56	0.252	2.07	3.6
B000249		176.0	35.4	<0.002	1.52	3.66	8.3	1	1.1	735	0.40	0.39	6.59	0.255	1.82	3.5
B000250		377	44.6	<0.002	2.55	6.42	7.9	1	1.0	1125	0.40	0.47	6.59	0.264	2.24	3.5
B000251		180.0	47.3	<0.002	1.56	3.38	7.4	1	0.8	691	0.37	0.25	6.00	0.243	2.70	3.5
B000252		187.5	50.2	<0.002	1.27	3.52	8.1	1	1.1	603	0.40	0.39	6.75	0.262	2.93	3.6
B000253		273	39.1	<0.002	2.71	2.53	7.7	1	0.8	881	0.36	0.69	6.25	0.248	2.32	3.6
B000254		366	61.8	<0.002	2.88	8.45	8.5	1	1.2	801	0.39	0.65	7.49	0.251	3.42	4.4
B000255		336	69.1	<0.002	3.54	6.47	9.2	2	1.4	611	0.40	0.99	7.60	0.272	3.71	4.4
B000256		6.9	94.8	0.036	0.29	0.80	10.0	3	2.1	545	0.16	0.08	1.51	0.317	0.25	1.0
B000257		588	84.9	<0.002	4.07	4.48	8.8	2	1.3	279	0.37	1.94	6.96	0.263	4.92	4.4
B000258		119.0	67.9	<0.002	3.86	4.18	8.3	1	0.9	295	0.35	1.07	7.74	0.246	4.42	5.1
B000259		471	77.1	<0.002	4.15	8.08	8.3	2	1.9	206	0.29	1.28	6.66	0.200	4.53	4.4
B000260		273	77.9	<0.002	4.62	56.8	7.8	4	4.8	209	0.33	1.75	7.56	0.179	4.90	4.9
B000261		88.9	70.8	<0.002	3.93	4.67	8.7	3	1.2	353	0.40	0.78	7.86	0.245	4.23	5.5
B000262		99.4	88.5	<0.002	3.30	5.81	7.8	3	6.7	169.5	0.27	0.60	7.65	0.175	4.95	3.9
B000263		1040	98.2	<0.002	2.96	7.34	7.8	3	3.3	314	0.33	0.48	6.87	0.196	4.94	4.2
B000264		495	93.6	<0.002	3.07	22.1	7.7	3	1.5	307	0.34	0.75	6.97	0.206	5.15	4.4
B000265		398	83.4	<0.002	3.87	12.95	9.3	3	1.8	642	0.28	1.16	7.31	0.201	4.40	4.7

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 4-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21152218

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
B000226		73	2.0	10.9	510	39.1
B000227		79	1.0	10.6	555	40.0
B000228		90	1.5	10.3	6070	49.6
B000229		97	1.5	13.9	1440	56.4
B000230		231	0.9	18.7	60	44.2
B000231		98	1.9	14.0	3670	55.0
B000232		106	2.0	21.0	3870	58.7
B000233		95	2.3	16.5	3230	52.8
B000234		94	2.7	14.0	354	54.1
B000235		92	1.2	12.0	846	48.0
B000236		93	1.4	11.0	1260	56.1
B000237		96	1.5	11.7	1380	56.7
B000238		101	1.4	12.1	234	57.6
B000239		100	1.9	15.3	317	53.0
B000240		101	3.7	9.3	1660	51.2
B000241		107	1.8	10.9	430	49.6
B000242		111	2.7	9.8	612	49.5
B000243		107	3.1	11.8	416	48.8
B000244		100	1.4	8.4	290	47.4
B000245		101	1.6	9.0	376	44.6
B000246		1	0.1	0.3	5	0.6
B000247		92	1.9	6.1	283	40.6
B000248		86	2.3	7.8	226	40.7
B000249		88	2.2	8.0	278	38.2
B000250		90	2.6	8.2	532	39.9
B000251		82	0.9	9.2	293	34.5
B000252		89	1.5	9.1	417	38.7
B000253		86	1.2	7.6	450	37.8
B000254		92	1.3	7.6	420	43.8
B000255		98	1.4	8.1	639	44.0
B000256		225	0.9	19.3	56	45.7
B000257		95	2.4	14.4	916	41.9
B000258		102	1.7	9.9	506	43.6
B000259		95	1.4	9.9	354	41.1
B000260		85	2.3	10.1	965	41.2
B000261		98	1.4	12.0	218	44.7
B000262		94	1.6	8.7	207	39.9
B000263		81	1.6	10.1	888	57.0
B000264		85	2.4	10.6	1630	49.3
B000265		96	2.8	14.5	1360	49.5

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VANCOUVER BC V6C 1T2

Finalized Date: 4-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21152218

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
B000266		3.96	0.10	2.05	8.60	58.9	180	1.14	3.19	0.22	6.62	41.9	9.3	4	11.40	90.3
B000267		4.85	0.10	1.98	8.71	76.4	170	1.12	2.72	0.22	5.61	42.8	8.2	4	8.92	78.6
B000268		0.78	<0.01	0.02	0.09	0.2	10	0.09	0.02	20.9	0.03	0.98	0.4	1	0.15	2.0
B000269		4.82	0.19	2.87	8.57	79.5	190	0.94	5.41	0.22	2.82	39.3	8.9	4	7.56	75.2
B000270		4.85	0.07	2.05	7.83	88.3	140	0.71	2.89	0.12	5.20	35.4	8.7	5	6.94	155.0
B000271		5.04	0.03	1.03	8.34	64.8	90	0.84	2.49	0.14	1.89	32.7	8.7	4	8.74	32.0
B000272		4.77	0.33	6.38	5.35	321	100	0.34	8.03	0.06	25.4	25.7	6.3	8	3.33	972
B000273		5.17	0.04	1.66	8.75	71.3	240	1.19	1.76	0.09	2.22	42.1	6.7	5	8.36	98.5
B000274		5.04	0.11	4.43	7.82	145.0	70	1.01	6.70	0.11	7.44	34.2	6.6	7	10.00	461
B000275		4.78	0.03	1.24	8.82	44.4	150	1.34	2.22	0.22	3.05	38.9	8.9	4	16.45	92.5
B000276		<0.02	0.04	1.23	9.10	45.2	180	1.37	2.38	0.22	3.00	41.5	8.9	4	17.55	97.2
B000277		4.75	0.07	2.51	8.75	132.5	140	0.92	5.42	0.12	4.03	47.2	9.0	4	7.99	285
B000278		4.90	0.12	3.22	6.95	100.5	60	0.63	7.88	0.10	1.46	34.1	7.3	5	6.60	359
B000279		4.82	0.06	2.34	8.92	123.5	200	1.21	8.98	0.11	1.28	54.8	8.6	4	11.00	247
B000280		4.72	0.05	1.30	8.23	108.5	290	0.73	3.29	0.13	2.55	38.5	7.8	4	8.73	233
B000281		4.99	0.03	2.25	8.19	229	200	1.07	3.23	0.12	2.53	48.6	8.1	4	9.13	536
B000282		4.75	0.04	1.33	8.16	84.4	170	0.94	2.82	0.12	1.38	32.7	9.1	3	6.72	148.0
B000283		4.69	0.05	2.37	8.39	145.5	120	0.96	3.07	0.13	1.02	40.5	9.3	4	9.01	345
B000284		4.86	0.03	2.01	8.80	103.5	260	1.31	3.71	0.14	1.31	43.6	9.3	7	9.92	218
B000285		0.07	0.32	0.56	8.28	18.6	1440	1.33	0.15	2.92	0.20	19.85	15.5	23	1.40	2340
B000286		4.89	0.06	1.00	8.06	41.8	210	0.95	2.81	0.17	0.83	37.7	8.6	4	11.40	98.4
B000287		5.01	0.09	3.64	7.43	159.0	60	0.82	7.76	0.17	1.70	33.4	6.8	4	9.98	486
B000288		5.03	0.03	1.53	8.34	71.6	190	1.24	3.36	0.14	2.24	38.5	8.4	5	13.30	147.5
B000289		4.90	0.09	1.34	8.49	52.9	210	0.99	2.04	0.19	3.85	40.1	8.9	4	10.35	114.0
B000290		4.87	0.06	1.23	8.73	67.5	210	1.59	1.62	0.18	2.86	38.3	7.7	3	12.90	165.0
B000291		0.68	<0.01	0.03	0.07	0.9	10	0.08	0.03	20.4	0.04	0.94	0.5	1	0.14	4.8
B000292		4.91	0.03	1.37	9.09	52.6	210	1.51	1.37	0.31	3.14	44.0	11.4	3	15.55	202
B000293		4.47	0.05	1.54	8.83	37.8	210	1.59	2.00	0.29	5.14	36.6	8.7	3	14.55	94.4
B000294		4.80	0.03	1.39	8.54	30.9	170	1.66	2.48	0.30	5.59	38.0	9.3	3	14.15	107.0
B000295		5.04	0.03	1.42	8.05	30.1	200	1.18	3.84	0.27	0.98	44.7	7.1	4	9.09	72.2
B000296		5.00	0.05	0.59	8.72	43.3	300	1.31	1.81	0.25	0.94	40.1	6.0	3	11.05	92.2
B000297		4.88	0.09	1.18	9.19	25.8	240	1.95	2.43	0.45	4.72	43.8	9.2	3	20.4	121.0
B000298		<0.02	0.11	1.15	9.27	26.1	220	1.82	2.31	0.46	4.15	43.4	9.1	3	20.2	122.5
B000299		5.07	0.09	1.69	8.45	22.0	240	1.22	1.76	1.24	3.26	50.8	12.9	32	17.30	181.5
B000300		5.80	0.05	1.38	8.27	35.8	180	1.21	1.52	1.38	3.35	43.7	12.7	31	23.6	406
B000301		5.69	0.01	0.28	7.52	23.2	1260	1.46	0.33	3.91	0.71	47.8	11.7	52	21.8	79.4
B000302		4.52	<0.01	0.07	7.93	16.4	1140	1.51	0.04	4.89	0.12	72.6	18.4	75	12.30	29.2
B000303		0.70	<0.01	0.01	0.11	0.5	10	0.09	0.01	20.4	0.02	1.07	0.5	1	0.19	2.6
B000304		4.81	<0.01	0.08	8.22	13.3	1280	1.53	0.03	5.89	0.15	71.7	19.5	93	6.84	30.2
B000305		4.59	0.04	0.06	8.07	15.1	1640	1.45	0.04	5.29	0.12	68.5	18.8	91	6.48	28.5

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 4-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21152218

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B000266		3.56	21.4	0.15	1.6	0.348	2.50	21.4	40.9	0.17	92	0.99	0.25	3.7	5.2	880
B000267		3.71	21.5	0.15	1.7	0.356	2.78	21.8	12.3	0.20	104	1.01	0.24	3.3	5.1	920
B000268		0.11	0.32	0.20	<0.1	<0.005	0.03	0.5	1.8	12.75	102	0.05	0.01	0.1	0.7	20
B000269		3.71	23.3	0.19	1.6	0.190	2.81	19.5	11.6	0.14	106	0.80	0.25	3.6	4.7	960
B000270		4.42	20.8	0.13	1.4	0.309	1.79	18.6	13.2	0.11	46	1.94	0.25	2.6	4.2	860
B000271		4.48	20.8	0.15	1.5	0.204	2.75	16.2	13.8	0.21	61	2.76	0.32	2.6	4.5	750
B000272		7.11	16.80	0.10	0.8	0.799	0.53	13.6	21.6	0.03	25	5.52	0.13	1.1	4.2	650
B000273		3.64	21.1	0.12	1.2	0.142	3.03	21.9	8.3	0.21	65	1.33	0.32	2.4	2.5	470
B000274		5.86	19.10	0.13	1.2	0.448	2.61	17.4	8.4	0.17	55	1.57	0.27	1.9	3.3	550
B000275		4.07	20.1	0.11	1.4	0.147	3.17	19.2	10.7	0.27	78	2.06	0.25	3.0	3.9	900
B000276		3.97	21.1	0.15	1.5	0.146	3.26	20.5	11.2	0.27	79	2.10	0.26	3.1	4.0	910
B000277		4.48	23.1	0.13	1.6	0.231	2.42	24.2	12.7	0.16	50	1.95	0.28	1.9	4.6	880
B000278		5.32	20.1	0.12	1.2	0.153	1.84	17.3	9.1	0.13	42	3.35	0.17	1.7	3.9	780
B000279		3.33	26.4	0.13	1.7	0.172	2.99	29.4	8.3	0.25	65	1.48	0.25	2.6	4.6	460
B000280		3.17	20.6	0.12	1.2	0.112	1.42	20.4	16.4	0.09	36	1.77	0.17	2.5	4.2	1070
B000281		3.69	21.4	0.14	1.4	0.182	2.22	25.4	11.2	0.16	50	6.98	0.21	2.8	4.5	760
B000282		3.97	22.7	0.13	1.4	0.108	2.45	16.9	10.7	0.15	40	6.40	0.24	1.9	4.4	900
B000283		5.31	22.0	0.14	1.4	0.118	2.55	21.2	13.2	0.16	43	9.84	0.25	2.1	5.1	920
B000284		3.49	23.0	0.14	1.5	0.191	2.99	22.0	10.2	0.28	59	3.27	0.25	2.4	4.4	660
B000285		5.67	18.95	0.15	1.4	0.109	4.64	9.4	14.7	1.19	642	10.75	3.06	3.1	12.4	1200
B000286		4.07	18.15	0.14	1.3	0.092	2.12	20.2	16.6	0.14	54	1.76	0.22	2.7	4.8	970
B000287		5.28	19.55	0.13	1.2	0.179	2.48	16.0	12.3	0.14	52	1.40	0.20	1.9	4.7	840
B000288		3.69	21.0	0.14	1.3	0.182	2.99	19.8	13.4	0.29	65	1.13	0.27	2.4	4.9	490
B000289		4.03	19.70	0.14	1.4	0.125	3.02	20.7	11.3	0.20	51	4.12	0.29	2.1	4.7	790
B000290		3.47	21.2	0.14	1.4	0.168	2.97	19.7	10.4	0.31	102	9.49	0.24	2.4	4.0	640
B000291		0.11	0.30	0.18	<0.1	<0.005	0.02	0.5	2.2	12.45	107	0.07	0.01	0.1	0.4	10
B000292		3.53	20.8	0.19	1.5	0.181	2.55	21.4	21.1	0.33	140	3.62	0.27	3.0	4.9	1050
B000293		3.71	19.10	0.15	1.5	0.177	2.84	18.5	10.1	0.28	196	2.76	0.29	3.8	4.7	980
B000294		3.66	18.60	0.14	1.5	0.278	2.85	18.7	14.0	0.31	212	3.79	0.30	3.3	6.9	930
B000295		3.71	15.60	0.12	1.4	0.094	2.15	24.3	19.2	0.16	56	27.4	0.27	3.1	4.4	940
B000296		3.08	17.65	0.12	1.3	0.069	2.92	21.9	17.6	0.22	76	4.68	0.29	2.5	3.0	790
B000297		3.68	21.6	0.13	1.5	0.206	2.62	22.0	32.1	0.49	388	3.90	0.33	2.8	4.4	950
B000298		3.68	21.2	0.15	1.6	0.194	2.68	21.7	31.4	0.49	390	3.99	0.34	2.7	5.5	970
B000299		4.54	19.65	0.15	2.4	0.165	2.12	25.7	28.4	1.06	486	5.65	1.20	5.9	21.3	1310
B000300		5.38	16.45	0.14	1.9	0.116	2.43	22.2	21.5	0.91	415	13.85	0.74	5.0	19.2	1240
B000301		3.33	17.35	0.17	3.1	0.055	1.75	23.5	33.4	1.43	894	7.06	1.13	10.3	22.0	1360
B000302		4.87	18.60	0.20	4.5	0.057	0.68	36.8	44.8	2.06	789	2.33	2.57	15.5	38.8	2170
B000303		0.12	0.38	0.18	<0.1	<0.005	0.03	0.6	2.3	12.45	110	0.05	0.01	0.1	0.6	30
B000304		4.92	18.50	0.17	4.6	0.057	0.30	36.0	44.1	2.10	830	2.34	2.50	14.8	42.5	2140
B000305		4.85	17.95	0.16	4.3	0.052	0.44	33.9	47.6	2.24	760	2.13	2.61	14.2	42.3	2060

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 4-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21152218

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B000266		273	90.4	<0.002	4.08	29.6	8.8	4	2.0	395	0.26	1.23	7.47	0.175	4.05	4.4
B000267		267	92.0	<0.002	4.13	14.15	9.2	3	2.7	256	0.24	0.78	7.51	0.163	4.85	5.0
B000268		1.6	1.2	<0.002	<0.01	0.19	0.2	1	<0.2	46.1	<0.05	<0.05	0.14	<0.005	0.03	0.1
B000269		388	93.6	<0.002	4.10	13.30	8.7	2	2.1	347	0.26	1.34	6.97	0.168	4.63	4.8
B000270		310	62.1	<0.002	5.04	27.8	6.0	4	3.1	1080	0.19	1.17	6.28	0.117	2.38	3.6
B000271		268	100.5	<0.002	4.99	9.18	7.8	4	3.3	561	0.19	0.97	6.19	0.119	3.62	4.6
B000272		300	20.9	0.002	8.22	105.5	2.2	10	4.2	1145	0.08	1.66	3.62	0.049	0.77	1.8
B000273		121.5	101.5	<0.002	4.05	23.6	7.0	3	3.5	461	0.18	0.47	6.82	0.095	4.27	4.8
B000274		217	90.8	0.002	6.75	67.4	6.3	5	4.8	418	0.14	1.06	5.84	0.083	3.73	4.1
B000275		195.5	108.0	0.003	4.63	25.7	7.7	4	3.5	223	0.21	0.27	6.41	0.136	4.17	4.6
B000276		207	114.0	0.002	4.52	26.6	8.3	4	3.6	218	0.22	0.23	7.12	0.141	4.36	4.8
B000277		362	77.0	<0.002	5.19	52.9	7.7	4	6.6	939	0.14	0.77	6.94	0.100	4.10	5.0
B000278		354	60.8	0.011	6.12	55.1	5.8	5	5.5	831	0.13	0.79	5.68	0.084	3.15	3.8
B000279		203	98.7	<0.002	3.72	36.9	8.5	3	5.4	375	0.18	0.57	7.41	0.137	6.20	5.7
B000280		300	50.6	0.002	3.78	44.5	5.1	4	7.3	1185	0.17	0.67	6.53	0.112	1.98	3.2
B000281		177.5	75.0	0.079	4.31	81.9	7.7	4	5.3	667	0.21	0.83	7.24	0.120	3.61	4.5
B000282		255	78.7	0.069	4.72	25.9	7.6	5	3.0	656	0.14	0.44	7.16	0.088	3.56	4.6
B000283		126.5	87.2	0.052	6.22	82.9	7.3	7	3.9	951	0.15	0.77	7.95	0.098	3.25	4.5
B000284		44.7	102.0	0.017	4.02	39.3	8.6	4	2.6	482	0.18	0.43	8.03	0.101	4.18	5.0
B000285		6.5	94.9	0.038	0.28	0.87	10.8	3	2.1	539	0.16	0.08	1.55	0.312	0.25	1.1
B000286		117.5	75.3	0.002	4.71	17.10	5.9	5	2.6	860	0.19	0.39	6.54	0.111	2.83	3.5
B000287		80.0	88.8	0.003	6.08	162.5	6.5	6	3.4	477	0.14	0.84	6.08	0.082	2.93	3.7
B000288		168.0	104.5	0.006	4.29	32.9	8.8	6	3.0	270	0.17	0.38	7.09	0.115	3.51	4.1
B000289		184.5	95.3	0.029	4.69	18.65	9.5	6	4.5	208	0.15	0.54	7.28	0.112	3.38	6.2
B000290		125.5	94.2	0.057	3.92	14.80	8.2	4	2.1	182.5	0.16	0.21	7.21	0.120	3.72	4.9
B000291		1.4	1.1	<0.002	<0.01	0.39	0.1	<1	<0.2	48.0	<0.05	<0.05	0.11	<0.005	0.02	0.1
B000292		122.5	83.9	0.035	4.07	18.70	8.7	4	2.1	260	0.21	0.20	9.00	0.152	3.52	4.9
B000293		206	89.7	0.010	4.16	2.28	8.1	3	2.1	256	0.26	0.49	7.73	0.177	3.72	4.6
B000294		258	87.0	0.022	4.00	2.50	8.5	4	1.9	318	0.21	0.42	7.10	0.165	3.81	4.5
B000295		177.5	65.0	0.192	4.10	4.87	7.2	5	3.3	392	0.20	0.53	7.26	0.143	2.60	3.7
B000296		55.9	83.2	0.039	3.38	7.61	7.1	4	2.4	282	0.17	0.16	7.39	0.117	3.25	4.1
B000297		85.6	79.7	0.012	3.72	1.67	8.8	4	1.5	350	0.19	0.56	8.19	0.147	3.02	5.8
B000298		82.4	76.5	0.012	3.75	1.70	8.5	4	1.5	352	0.19	0.56	8.39	0.150	3.00	5.7
B000299		88.5	58.9	0.021	3.22	2.21	10.7	4	2.1	465	0.34	0.78	6.59	0.328	1.97	3.7
B000300		164.5	71.2	0.026	4.43	3.77	8.3	5	3.3	398	0.32	0.58	6.89	0.252	2.05	3.3
B000301		31.9	47.6	0.008	0.56	3.28	10.3	1	1.4	460	0.59	0.07	6.57	0.375	1.06	2.9
B000302		11.7	17.9	<0.002	0.13	2.86	15.2	1	1.3	753	0.69	<0.05	3.28	0.608	0.30	1.5
B000303		0.8	1.4	<0.002	<0.01	0.13	0.2	1	<0.2	48.4	<0.05	<0.05	0.14	<0.005	<0.02	<0.1
B000304		11.4	4.4	<0.002	0.08	3.61	15.9	1	1.2	891	0.69	<0.05	3.45	0.606	0.07	1.6
B000305		11.2	9.0	<0.002	0.12	3.38	15.7	1	1.2	909	0.62	<0.05	3.33	0.589	0.17	1.5

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To: BRIXTON METALS CORPORATION
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VANCOUVER BC V6C 1T2

Finalized Date: 4-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21152218

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
B000266		90	2.4	12.6	719	52.6
B000267		95	2.3	13.9	672	53.6
B000268		1	0.1	0.3	6	0.5
B000269		91	2.9	14.1	389	53.6
B000270		75	3.7	5.5	443	42.5
B000271		84	3.4	8.8	196	45.8
B000272		44	3.2	2.1	2450	24.0
B000273		69	1.5	10.3	249	34.9
B000274		65	1.8	10.5	791	34.5
B000275		84	1.6	12.8	409	47.5
B000276		85	1.7	13.2	413	49.0
B000277		83	3.4	10.5	451	51.5
B000278		66	3.0	8.0	198	37.9
B000279		85	2.0	13.2	200	52.7
B000280		74	4.5	7.3	293	41.8
B000281		74	2.2	12.2	416	45.9
B000282		72	1.9	13.0	278	44.2
B000283		77	3.0	10.7	155	44.9
B000284		76	1.3	13.5	180	47.2
B000285		226	0.8	19.8	56	48.9
B000286		66	2.6	7.6	168	44.9
B000287		66	2.0	8.5	174	40.4
B000288		81	1.4	11.7	251	44.1
B000289		84	2.7	13.0	1200	44.5
B000290		76	0.8	10.6	377	43.5
B000291		1	0.1	0.3	6	<0.5
B000292		89	1.0	12.0	328	51.0
B000293		87	1.9	11.0	506	48.3
B000294		85	1.6	10.6	563	48.6
B000295		74	3.5	8.0	131	44.7
B000296		72	2.0	9.3	113	39.6
B000297		89	1.3	11.9	535	50.1
B000298		92	1.3	11.8	502	49.8
B000299		100	1.2	11.6	295	93.3
B000300		83	3.1	9.9	268	71.9
B000301		93	1.5	14.2	158	129.5
B000302		136	0.7	21.1	106	203
B000303		1	0.1	0.3	5	1.2
B000304		136	0.6	21.3	106	211
B000305		133	0.6	20.1	104	194.0

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 4-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21152218

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
B000306		4.34	<0.01	0.07	8.16	16.1	1160	1.48	0.03	5.38	0.12	68.7	18.9	94	7.98	29.9
B000307		4.78	0.03	0.10	7.87	25.6	2020	1.41	0.07	4.99	0.12	75.8	22.0	99	7.75	38.2
B000308		2.97	0.01	0.10	7.79	33.8	760	1.28	0.08	4.61	0.13	68.1	27.5	119	9.35	37.5
B000309		4.27	0.04	1.11	8.37	25.3	190	1.14	1.18	0.61	1.24	37.5	9.8	4	14.60	853
B000310		4.69	0.04	0.69	7.90	39.8	90	0.74	1.04	0.27	0.48	28.4	10.5	4	10.90	428
B000311		4.89	0.09	1.33	8.44	35.7	330	0.81	1.14	0.22	0.48	37.7	8.9	4	5.53	1260
B000312		0.07	1.24	91.6	7.90	37.6	1000	1.01	0.47	5.24	9.05	19.40	20.5	23	3.07	938
B000313		5.27	0.06	1.02	8.44	51.7	220	0.86	0.98	0.30	0.79	31.0	8.7	4	6.96	1015
B000314		5.67	0.08	3.83	7.20	497	80	0.56	2.35	0.23	3.20	28.3	44.1	6	6.13	1920
B000315		4.54	0.03	1.77	8.13	322	180	0.77	1.89	0.33	1.41	48.8	8.6	5	7.21	1020
B000316		<0.02	0.03	1.67	8.07	314	180	0.88	1.82	0.32	1.38	47.8	8.6	5	7.20	993
B000317		4.80	0.05	2.04	8.38	277	400	1.20	1.85	0.30	1.50	35.0	8.6	4	13.05	1515
B000318		3.13	0.04	2.99	8.44	38.1	330	0.83	1.86	0.29	1.09	39.0	5.6	3	19.20	1215
B000319		4.16	<0.01	0.12	8.08	44.6	1320	1.96	0.10	4.87	0.34	89.9	30.1	91	3.24	52.8
B000320		4.96	<0.01	0.19	7.93	29.9	1230	1.96	0.11	4.79	0.19	85.6	29.5	91	1.81	92.0
B000321		4.75	<0.01	0.09	7.76	22.9	1390	1.87	0.08	4.60	0.19	85.7	30.1	96	1.63	34.1
B000322		4.86	<0.01	0.06	8.14	24.9	1760	2.08	0.05	4.79	0.21	97.9	26.8	62	2.22	31.4
B000323		4.91	<0.01	0.11	8.01	9.2	1370	2.01	0.02	4.99	0.24	93.0	29.1	74	1.76	33.1
B000324		4.96	<0.01	0.10	7.83	16.5	1500	1.83	0.03	4.78	0.26	89.0	28.0	75	1.56	39.7
B000325		0.58	0.01	0.01	0.09	0.5	10	0.05	0.02	20.5	0.03	1.09	0.5	1	0.12	2.1
B000326		4.68	<0.01	0.08	7.96	12.9	1680	1.99	0.05	4.96	0.15	93.2	27.5	73	1.18	33.5
B000327		5.86	<0.01	0.11	7.84	34.2	1300	1.88	0.10	4.56	0.17	92.5	32.0	98	2.31	43.3
B000328		3.60	0.06	2.47	8.29	23.6	360	1.30	0.74	0.39	0.68	40.2	9.6	4	12.65	1330
B000329		4.89	0.05	2.84	7.99	18.4	260	1.48	1.69	0.67	1.90	41.1	6.3	4	11.55	1215
B000330		4.90	0.08	2.34	8.60	11.5	420	1.51	0.56	0.34	0.78	45.1	11.1	3	13.85	1440
B000331		<0.02	0.08	2.40	8.55	11.5	510	1.54	0.54	0.34	0.76	47.0	11.2	3	13.70	1420
B000332		4.90	0.07	2.65	8.29	10.8	440	1.54	0.72	0.34	2.21	44.2	8.7	3	14.45	1615
B000333		3.53	0.04	2.27	8.75	17.9	630	1.57	0.37	0.37	0.27	43.6	8.5	7	15.35	1615
B000334		3.59	<0.01	0.09	7.99	11.9	1480	1.95	0.04	4.67	0.15	90.8	30.3	85	1.55	46.5
B000335		4.84	<0.01	0.08	8.06	13.1	1510	1.89	0.04	4.96	0.17	89.7	29.5	78	1.14	33.5
B000336		4.86	<0.01	0.07	7.88	14.2	1370	1.74	0.06	4.93	0.14	86.9	28.8	85	1.00	31.8
B000337		4.70	<0.01	0.08	7.95	34.3	1150	1.78	0.08	5.08	0.22	84.8	30.8	102	1.50	32.8
B000338		0.07	1.29	96.0	7.83	38.7	1030	0.88	0.50	5.31	9.83	17.45	20.3	25	3.12	990
B000339		4.55	<0.01	0.33	7.82	44.1	1680	1.85	0.10	4.33	0.24	85.4	28.4	78	2.55	204
B000340		4.73	<0.01	0.08	7.91	39.0	1530	1.76	0.07	4.88	0.19	92.4	27.8	80	1.71	29.9
B000341		6.39	<0.01	0.08	7.96	63.1	1270	1.71	0.09	5.09	0.22	90.3	30.0	93	3.59	34.0
B000342		3.49	0.09	3.51	7.60	40.9	280	1.59	0.95	0.60	5.18	39.2	11.1	9	11.50	1785
B000343		4.51	0.08	2.12	8.55	10.4	530	1.80	0.40	0.56	0.58	44.1	8.4	4	14.85	1480
B000344		4.76	0.12	1.86	8.36	9.9	540	1.71	0.38	0.46	0.74	41.4	8.0	4	14.00	1935

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 4-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21152218

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B000306		4.93	17.95	0.19	4.1	0.054	0.61	35.0	49.3	2.27	842	2.18	2.48	14.5	42.7	2080
B000307		5.15	17.65	0.19	4.5	0.057	0.45	38.0	46.1	2.52	916	1.94	3.03	13.9	54.7	2190
B000308		5.57	17.50	0.20	3.6	0.058	0.50	32.8	52.7	3.28	1140	0.89	2.93	12.0	88.6	2030
B000309		3.70	19.10	0.20	1.0	0.102	3.24	19.0	9.8	0.40	140	42.6	0.34	2.7	3.4	820
B000310		5.55	14.00	0.13	0.8	0.045	2.74	14.2	3.9	0.15	28	44.8	0.30	2.3	3.3	790
B000311		3.38	20.3	0.16	1.0	0.117	3.45	19.1	4.9	0.21	32	28.3	0.28	3.0	2.5	530
B000312		4.36	16.45	0.17	1.5	0.093	1.53	8.7	24.5	1.84	1080	14.15	2.24	2.8	12.6	1040
B000313		3.60	17.80	0.14	1.0	0.099	3.30	15.5	5.4	0.21	45	35.5	0.29	2.7	2.6	690
B000314		9.71	15.65	0.15	0.8	0.107	2.80	13.5	5.4	0.19	47	111.0	0.23	1.8	4.8	720
B000315		3.96	17.55	0.14	0.9	0.127	3.07	24.9	6.4	0.27	68	51.3	0.30	2.3	2.6	730
B000316		3.85	17.65	0.15	0.9	0.108	3.06	25.4	6.4	0.27	67	44.8	0.30	2.2	2.6	720
B000317		2.86	18.90	0.12	0.9	0.155	3.01	18.1	7.9	0.24	35	42.1	0.33	2.3	2.6	590
B000318		3.89	18.70	0.16	0.8	0.115	3.36	20.7	17.3	0.24	45	69.0	0.33	2.1	2.2	950
B000319		7.35	18.25	0.22	4.7	0.079	1.45	41.3	24.7	3.32	1290	2.09	3.02	28.7	57.3	3870
B000320		7.00	17.80	0.19	3.3	0.084	1.29	39.7	19.1	3.29	1240	3.36	3.29	27.0	58.4	3860
B000321		7.15	17.55	0.21	3.9	0.079	1.38	39.6	20.5	3.43	1360	1.60	3.29	27.9	60.3	3940
B000322		6.91	18.05	0.24	5.3	0.084	2.07	45.4	18.4	2.96	1300	1.52	3.05	31.1	40.2	3990
B000323		7.24	18.70	0.23	5.1	0.086	1.80	42.6	19.1	3.11	1280	1.51	3.13	30.3	46.9	3980
B000324		7.05	17.55	0.22	4.9	0.085	1.83	41.0	17.3	3.08	1240	1.44	3.04	28.8	45.8	3820
B000325		0.13	0.30	0.15	<0.1	<0.005	0.03	0.6	2.0	12.35	112	0.05	0.01	0.2	0.6	40
B000326		6.98	17.85	0.18	5.2	0.078	1.89	43.3	14.9	3.04	1250	1.66	3.09	29.0	45.7	3860
B000327		7.20	18.05	0.24	5.0	0.081	1.27	43.1	23.2	3.43	1380	1.43	3.15	28.5	61.7	3740
B000328		4.06	17.60	0.20	0.8	0.087	3.41	21.7	22.3	0.49	335	66.0	0.35	2.2	4.1	880
B000329		3.94	16.00	0.18	0.8	0.127	3.14	21.8	18.5	0.36	407	60.8	0.38	1.8	3.4	790
B000330		3.74	20.4	0.12	1.0	0.099	3.37	23.0	16.0	0.50	362	61.1	0.34	1.6	4.1	910
B000331		3.67	20.3	0.13	1.0	0.101	3.40	24.0	16.5	0.50	360	60.3	0.34	1.7	4.0	900
B000332		3.75	19.70	0.12	0.9	0.090	3.33	22.2	17.0	0.52	378	64.1	0.33	1.7	3.2	890
B000333		3.29	20.2	0.10	0.9	0.074	3.44	22.9	22.9	0.58	370	49.8	0.52	1.8	3.0	820
B000334		7.18	19.25	0.17	5.9	0.090	1.57	40.7	18.4	3.27	1440	2.07	3.35	28.7	53.4	3970
B000335		7.43	19.85	0.15	6.0	0.094	1.63	40.0	17.8	3.15	1380	1.81	3.47	30.0	49.8	4160
B000336		7.33	19.70	0.17	5.6	0.090	1.50	38.5	18.3	3.25	1330	1.56	3.37	27.6	50.3	4050
B000337		7.43	19.10	0.15	4.2	0.086	1.13	37.9	19.1	3.55	1420	1.43	3.44	27.2	60.5	4120
B000338		4.50	17.95	0.09	1.7	0.101	1.55	8.0	22.6	1.86	1160	15.25	2.32	2.9	13.3	1090
B000339		6.75	20.1	0.15	4.4	0.091	1.65	37.3	20.3	2.91	1200	9.12	3.28	27.1	48.8	3780
B000340		7.13	18.50	0.17	5.3	0.079	1.96	41.7	17.2	3.10	1300	1.52	3.03	27.1	48.3	3960
B000341		7.31	18.95	0.15	5.5	0.079	1.49	41.3	24.8	3.40	1440	1.62	2.73	27.1	57.1	3900
B000342		4.90	19.80	0.11	0.9	0.095	2.64	20.8	36.4	0.86	709	86.9	0.30	2.6	5.6	820
B000343		3.67	21.4	0.11	0.9	0.089	3.06	22.2	21.4	0.69	509	71.9	0.36	2.3	4.4	940
B000344		3.40	19.85	0.11	0.8	0.082	3.06	20.9	17.3	0.59	504	88.7	0.29	2.2	3.3	810

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 4-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21152218

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B000306		10.2	13.5	<0.002	0.10	3.65	15.4	1	1.2	788	0.63	<0.05	3.19	0.598	0.23	1.4
B000307		11.7	12.2	<0.002	0.23	3.41	17.3	1	1.3	1055	0.68	<0.05	4.48	0.697	0.20	1.8
B000308		11.7	13.7	<0.002	0.20	3.44	20.3	1	1.3	831	0.62	<0.05	4.50	0.759	0.22	1.5
B000309		38.8	89.6	0.091	3.82	2.45	7.2	5	3.1	226	0.19	0.33	6.54	0.124	2.58	3.8
B000310		25.0	65.9	0.092	6.29	8.63	5.0	6	3.5	215	0.16	0.20	5.42	0.109	2.09	2.3
B000311		29.9	95.0	0.063	3.67	9.20	7.5	4	3.5	236	0.20	0.17	6.75	0.140	2.73	4.0
B000312		4450	47.4	0.045	1.03	76.7	15.5	3	1.4	522	0.18	0.44	2.72	0.312	0.64	1.3
B000313		86.2	84.0	0.074	3.88	12.60	7.6	4	3.5	305	0.18	0.18	6.59	0.134	2.52	3.6
B000314		169.5	72.9	0.126	>10.0	121.5	6.9	17	3.4	157.5	0.12	0.71	5.02	0.104	2.16	2.8
B000315		224	84.0	0.080	4.38	65.1	7.3	5	4.0	326	0.16	0.28	6.12	0.114	2.47	2.7
B000316		197.0	83.3	0.074	4.23	63.3	7.4	4	4.0	325	0.15	0.27	6.11	0.111	2.51	2.8
B000317		89.6	83.8	0.085	3.16	74.4	6.9	4	3.1	424	0.16	0.18	7.02	0.110	2.93	3.9
B000318		28.7	94.6	0.112	4.26	26.3	7.1	4	3.8	202	0.14	0.24	7.81	0.104	2.76	3.0
B000319		21.5	22.8	0.002	0.40	6.44	22.4	1	1.6	952	1.27	0.05	2.39	1.055	0.42	0.9
B000320		15.7	23.0	0.003	0.28	4.84	20.7	1	1.5	898	1.21	0.06	2.05	1.010	0.33	0.8
B000321		12.5	19.2	<0.002	0.27	5.11	21.6	1	1.5	968	1.28	<0.05	1.99	1.015	0.33	0.7
B000322		11.0	39.1	<0.002	0.20	4.19	21.2	1	1.5	988	1.36	<0.05	2.59	1.075	0.45	1.0
B000323		11.0	31.9	<0.002	0.14	3.88	22.8	1	1.5	913	1.33	<0.05	2.41	1.100	0.33	1.0
B000324		9.1	30.7	<0.002	0.18	3.87	21.1	1	1.5	955	1.28	<0.05	2.34	1.065	0.38	0.9
B000325		1.1	1.1	<0.002	<0.01	0.14	0.2	1	<0.2	44.9	<0.05	<0.05	0.11	0.006	<0.02	<0.1
B000326		8.4	33.7	<0.002	0.34	4.21	22.2	1	1.5	945	1.33	0.10	2.56	1.050	0.40	1.0
B000327		10.1	21.9	<0.002	0.56	3.72	23.0	1	1.5	932	1.30	0.11	2.55	1.025	0.30	1.0
B000328		37.9	96.2	0.100	3.63	2.17	7.9	4	3.0	117.5	0.15	0.17	6.62	0.115	2.00	3.0
B000329		99.3	89.4	0.106	3.88	2.02	7.2	5	3.4	138.0	0.12	0.24	6.37	0.096	2.01	2.6
B000330		23.5	97.8	0.092	3.65	1.82	8.1	4	2.5	128.5	0.13	0.12	8.05	0.086	2.33	3.6
B000331		23.3	96.9	0.085	3.63	1.78	7.9	5	2.5	129.0	0.13	0.13	8.32	0.090	2.37	3.7
B000332		31.4	94.8	0.123	3.76	1.88	7.7	5	2.3	123.0	0.14	0.16	7.82	0.088	2.30	3.5
B000333		17.6	98.2	0.088	2.93	1.65	7.3	4	2.4	171.5	0.14	0.20	7.88	0.084	2.15	3.6
B000334		8.2	24.8	<0.002	0.29	4.80	21.5	<1	1.5	999	1.46	<0.05	2.65	1.045	0.33	1.1
B000335		10.2	22.7	<0.002	0.19	5.47	21.2	1	1.7	978	1.51	<0.05	2.51	1.095	0.29	1.1
B000336		9.2	21.7	<0.002	0.21	5.62	21.7	<1	1.5	905	1.40	<0.05	2.46	1.070	0.29	1.1
B000337		13.6	15.0	<0.002	0.24	6.36	21.9	1	1.6	968	1.37	<0.05	1.99	1.050	0.25	0.7
B000338		4710	42.0	0.048	1.06	81.7	15.1	3	1.4	533	0.20	0.44	2.56	0.314	0.64	1.3
B000339		15.3	24.4	0.013	0.38	6.05	20.3	1	1.9	1040	1.37	<0.05	2.79	0.955	0.45	1.2
B000340		12.6	35.0	<0.002	0.26	5.86	21.4	1	1.5	948	1.33	<0.05	2.54	1.060	0.37	1.0
B000341		11.9	24.8	<0.002	0.34	6.76	22.1	<1	1.5	993	1.40	0.06	2.53	1.040	0.33	1.0
B000342		251	77.9	0.125	4.64	2.36	7.9	5	4.4	114.0	0.18	0.15	6.71	0.127	1.38	2.2
B000343		42.9	84.1	0.111	3.58	1.53	8.3	4	2.7	169.0	0.17	0.10	8.13	0.105	2.05	3.1
B000344		42.3	85.4	0.131	3.43	1.83	7.3	4	2.6	139.0	0.17	0.11	8.12	0.096	2.14	3.5

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

ALS Canada Ltd.
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www.alsglobal.com/geochemistry

To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 4-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21152218

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
B000306		135	0.7	20.7	106	194.0
B000307		141	0.6	22.2	107	215
B000308		150	0.7	20.6	111	161.0
B000309		77	2.4	7.8	120	29.1
B000310		62	5.6	6.2	59	24.2
B000311		74	2.8	7.5	57	28.5
B000312		172	7.2	14.1	1140	51.4
B000313		83	2.6	7.4	103	28.2
B000314		71	3.8	6.8	317	24.5
B000315		74	4.2	7.3	161	26.7
B000316		74	4.2	7.2	144	26.7
B000317		71	2.8	7.9	164	27.9
B000318		67	3.5	9.1	101	22.9
B000319		193	0.5	30.4	131	209
B000320		182	0.5	25.9	123	134.5
B000321		186	0.4	28.6	127	160.5
B000322		186	0.4	33.6	126	247
B000323		195	0.3	32.1	133	238
B000324		190	0.3	30.8	127	235
B000325		1	0.1	0.3	5	1.2
B000326		188	0.3	32.2	117	234
B000327		186	0.5	32.1	108	236
B000328		78	1.9	8.3	96	27.4
B000329		73	2.1	7.1	172	25.5
B000330		79	1.5	9.2	100	27.9
B000331		80	1.5	9.2	99	27.8
B000332		72	2.3	8.5	200	24.7
B000333		72	2.2	9.3	68	23.6
B000334		188	0.4	31.9	119	240
B000335		199	0.3	32.2	127	247
B000336		196	0.3	30.2	123	233
B000337		193	0.3	28.6	125	165.5
B000338		178	6.1	13.8	1190	50.6
B000339		180	0.5	28.8	115	173.0
B000340		190	0.5	31.3	120	224
B000341		192	0.6	31.0	116	225
B000342		78	2.7	7.0	455	27.1
B000343		82	1.8	9.8	102	26.1
B000344		73	2.4	9.8	113	22.3

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 4-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21152218

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REEs may not be totally soluble in this method.
ME-MS61

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-21	SPL-21d	WEI-21	

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au-AA25	ME-MS61

ALS Canada Ltd.

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 21-JUL-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21160902

Project: THORN

P.O. No.: Thorn-2021-DDH002F

This report is for 113 samples of Drill Core submitted to our lab in Whitehorse, YT, Canada on 23-JUN-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um
LOG-23	Pulp Login - Rcvd with Barcode
LOG-21d	Sample logging - ClientBarCode Dup

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Cu-OG62	Ore Grade Cu - Four Acid	

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:

Saa Traxler, Director, North Vancouver Operations

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 21-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160902

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B000657		2.38	0.03	0.97	10.15	12.0	830	1.28	0.20	0.73	0.34	37.7	9.4	44	4.55	1715
B000658		4.44	0.13	3.51	9.61	74.8	590	1.38	0.68	1.19	1.19	42.7	12.3	65	6.43	4090
B000659		3.09	0.04	6.44	6.78	92.2	500	1.11	9.73	1.55	4.79	34.0	9.1	58	5.03	1475
B000660		2.49	0.02	4.03	6.33	61.5	330	1.21	3.09	1.89	2.34	33.0	6.6	55	5.72	1345
B000661		4.22	0.04	0.81	10.90	9.1	850	2.17	0.20	0.66	0.23	42.2	7.9	38	5.95	1535
B000662		3.92	0.07	2.00	9.60	8.9	620	1.65	0.68	0.92	0.43	35.6	13.0	59	4.26	2470
B000663		1.10	<0.01	0.02	0.10	0.6	10	0.09	0.03	20.3	0.04	1.12	0.5	1	0.11	7.0
B000664		4.44	0.11	1.91	10.00	12.1	780	1.44	0.71	0.71	0.57	36.8	12.6	40	4.35	2960
B000665		4.81	0.05	0.99	9.86	7.7	810	1.47	0.37	0.59	0.57	41.9	9.7	55	3.48	1600
B000666		3.71	0.04	0.80	10.35	5.8	980	1.65	0.18	0.55	0.23	23.7	11.8	44	3.66	1260
B000667		4.38	0.08	2.08	10.00	11.7	790	1.76	0.20	0.46	0.63	40.8	15.3	27	3.40	2790
B000668		<0.02	0.07	1.90	9.76	11.7	780	1.70	0.21	0.45	0.60	40.6	15.5	28	3.40	2750
B000669		4.56	0.17	5.14	8.91	10.9	600	1.52	1.53	0.78	0.60	25.3	15.4	46	3.80	4440
B000670		4.44	0.09	3.51	9.77	13.8	860	1.75	10.65	0.74	0.45	38.4	15.9	31	5.65	2450
B000671		4.93	0.13	2.74	9.25	9.1	790	1.51	0.53	0.87	0.49	39.7	13.2	42	3.37	2920
B000672		4.11	0.07	1.48	10.60	6.7	1150	1.71	0.17	0.54	0.19	40.8	9.5	37	3.94	1735
B000673		4.35	0.10	1.74	10.50	9.1	1280	1.74	0.26	0.50	0.24	39.9	14.7	43	3.74	2180
B000674		2.52	0.65	4.13	9.27	9.9	890	1.18	0.58	0.57	0.55	50.6	27.9	58	3.65	5490
B000675		3.20	0.09	3.03	9.01	10.0	1170	1.60	0.40	1.02	0.63	41.8	11.5	27	3.21	3820
B000676		4.35	0.07	1.95	7.33	11.9	530	1.27	0.27	2.12	0.33	37.1	8.6	13	2.60	2620
B000677		0.07	0.37	0.59	8.12	17.9	1450	1.19	0.16	2.88	0.21	19.90	13.9	23	1.31	2310
B000678		4.40	0.07	3.65	7.10	12.3	560	1.24	1.66	1.96	0.67	36.6	12.6	16	3.81	5280
B000679		4.41	0.05	2.99	6.38	6.2	660	1.01	0.80	2.11	0.38	32.9	9.4	13	3.56	4160
B000680		3.87	0.09	3.50	7.92	6.8	710	1.37	0.75	2.39	0.41	41.9	7.8	14	4.02	3910
B000681		2.11	0.03	1.73	2.60	4.0	300	0.49	0.99	1.00	0.06	10.75	3.0	18	1.29	2830
B000682		2.30	0.09	3.91	9.61	7.4	1000	1.50	0.82	0.99	0.56	39.7	18.0	31	4.38	6350
B000683		4.01	0.05	1.43	9.50	5.9	970	1.68	0.34	0.73	0.21	25.6	6.7	30	3.21	2060
B000684		<0.02	0.04	1.29	9.47	5.1	960	1.55	0.34	0.71	0.16	27.7	6.3	30	3.15	2010
B000685		4.75	0.08	2.30	9.64	7.1	780	1.66	0.43	1.30	0.21	62.0	12.9	37	3.39	2980
B000686		3.08	0.06	1.71	10.20	6.6	730	1.77	0.41	0.67	0.21	35.0	10.5	38	3.91	3020
B000687		4.10	0.36	6.22	9.03	9.6	760	1.36	0.83	1.15	0.39	48.4	27.1	36	4.08	7140
B000688		3.95	0.06	2.38	9.05	7.1	720	1.50	0.79	0.96	0.33	46.1	13.4	54	3.76	3020
B000689		1.09	<0.01	0.01	0.07	0.5	10	0.07	0.05	20.6	0.03	0.89	0.4	1	0.10	11.4
B000690		2.72	0.06	2.60	6.60	6.1	520	0.97	0.95	3.17	0.35	26.7	10.7	7	3.77	3590
B000691		4.50	0.10	3.45	7.07	6.9	570	1.09	1.50	2.51	0.37	34.7	12.5	11	2.97	4390
B000692		4.56	0.13	3.14	7.24	9.0	530	1.10	2.63	2.40	0.51	35.1	11.2	6	3.20	3950
B000693		2.37	0.12	3.50	7.09	12.9	540	1.12	2.85	2.67	0.49	41.9	12.7	6	2.88	4180
B000694		2.20	0.17	5.23	6.80	10.4	420	1.35	1.78	2.04	0.43	34.9	15.3	6	4.79	5060
B000695		4.54	0.13	44.3	6.39	789	350	1.24	8.87	1.77	7.94	21.9	13.8	8	6.53	6600
B000696		4.96	0.10	5.67	6.60	147.5	320	1.10	10.05	1.35	1.78	28.0	14.7	7	4.31	4550

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 21-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160902

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B000657		1.65	22.5	0.11	0.6	0.031	3.64	16.7	6.0	0.49	134	80.8	3.38	3.5	17.3	180
B000658		6.52	20.4	0.10	0.3	0.088	3.16	19.5	10.4	0.89	505	192.5	2.74	2.0	26.8	1220
B000659		2.41	13.70	0.12	0.3	0.082	2.95	15.4	5.8	0.53	267	334	1.01	1.4	25.9	120
B000660		1.44	12.25	0.13	0.5	0.083	2.24	16.2	6.0	0.47	239	88.5	1.79	1.8	18.5	180
B000661		1.57	24.1	0.13	0.7	0.032	4.33	19.6	9.1	0.48	115	185.5	2.77	3.4	32.8	200
B000662		2.94	20.4	0.14	0.5	0.046	2.91	16.5	13.1	0.65	234	180.5	3.70	3.8	40.1	250
B000663		0.14	0.28	0.14	<0.1	<0.005	0.04	0.6	2.1	12.55	124	0.59	0.02	0.1	0.9	20
B000664		3.50	21.7	0.20	0.6	0.045	3.37	17.1	10.3	0.63	193	116.0	3.01	3.0	36.8	780
B000665		1.92	21.9	0.17	0.5	0.037	3.23	19.4	8.2	0.45	105	148.0	3.45	3.3	27.6	190
B000666		2.55	23.1	0.14	0.3	0.020	3.98	10.6	8.1	0.46	93	115.0	2.92	3.4	20.5	150
B000667		2.84	22.5	0.19	0.6	0.033	3.50	17.7	10.7	0.59	154	222	2.62	3.2	28.4	170
B000668		2.83	22.2	0.17	0.6	0.036	3.51	17.2	11.4	0.60	159	210	2.69	3.6	28.7	170
B000669		4.32	18.85	0.13	0.2	0.095	2.53	10.4	15.9	0.91	334	358	3.40	2.8	25.1	260
B000670		4.12	23.1	0.15	0.3	0.093	3.91	15.5	13.7	0.84	285	113.0	2.15	3.1	23.9	290
B000671		3.20	20.2	0.15	0.3	0.059	2.71	19.4	11.8	0.65	279	150.0	3.74	3.3	23.4	510
B000672		1.85	23.1	0.14	0.6	0.031	4.30	18.3	8.4	0.43	82	169.5	2.98	3.8	19.6	300
B000673		2.44	24.6	0.15	0.7	0.044	4.38	18.7	9.6	0.44	88	217	2.71	3.7	32.7	310
B000674		5.51	22.0	0.16	0.4	0.099	4.33	22.8	7.8	0.46	155	316	2.23	1.9	40.9	610
B000675		2.65	21.0	0.15	0.8	0.080	3.77	20.3	15.3	0.79	149	151.0	3.17	2.6	19.8	500
B000676		2.28	16.60	0.13	1.0	0.066	2.19	18.4	20.9	1.03	196	100.0	3.28	3.2	13.5	730
B000677		5.51	16.80	0.16	1.3	0.091	4.53	8.7	13.5	1.17	636	10.40	3.00	2.7	14.2	1160
B000678		2.85	15.30	0.16	0.8	0.139	2.64	19.1	15.1	0.91	243	312	2.49	2.9	19.2	600
B000679		2.25	12.55	0.13	0.8	0.097	2.35	16.6	10.3	0.79	198	2230	2.19	2.2	13.5	550
B000680		2.09	16.80	0.13	0.9	0.063	2.58	21.2	18.7	0.95	190	359	3.08	3.0	15.0	700
B000681		1.20	4.82	0.08	0.3	0.056	1.01	5.6	5.4	0.24	71	5360	0.69	0.9	7.7	140
B000682		3.49	21.1	0.17	0.6	0.107	3.56	18.0	16.8	0.97	179	308	2.87	3.1	39.0	360
B000683		1.63	21.6	0.12	0.5	0.043	3.36	10.3	10.0	0.38	100	279	3.49	3.7	15.1	230
B000684		1.58	20.5	0.13	0.6	0.039	3.37	11.6	9.4	0.38	92	276	3.35	3.7	14.7	230
B000685		2.80	20.1	0.16	0.7	0.057	3.14	25.0	13.7	0.64	213	245	3.43	3.4	26.0	2940
B000686		2.02	22.0	0.14	0.5	0.046	3.63	12.0	11.0	0.43	110	181.0	3.23	3.1	27.0	430
B000687		6.77	22.3	0.16	0.4	0.193	2.67	22.1	21.1	1.09	354	242	3.10	2.6	41.7	750
B000688		3.99	19.40	0.13	0.7	0.068	2.93	19.8	15.1	0.72	229	196.5	3.09	2.8	39.0	220
B000689		0.13	0.18	0.08	<0.1	<0.005	0.02	0.5	1.4	12.70	121	0.55	0.01	0.1	2.4	20
B000690		2.82	13.20	0.13	0.6	0.108	2.17	11.7	9.2	0.65	378	206	2.46	2.6	10.7	620
B000691		2.86	13.85	0.13	0.6	0.110	2.43	18.4	14.5	0.88	238	234	2.68	3.0	11.6	670
B000692		3.33	13.45	0.15	0.7	0.125	2.48	18.4	14.6	0.83	378	132.5	2.81	3.3	8.6	700
B000693		3.11	14.00	0.17	0.5	0.164	2.42	21.5	14.2	0.78	294	160.0	3.02	2.7	10.3	650
B000694		3.79	15.80	0.15	0.5	0.173	2.60	18.4	24.6	1.14	353	154.5	2.34	3.3	16.8	400
B000695		3.74	14.55	0.15	0.5	0.179	3.33	10.4	7.9	0.63	310	228	0.60	2.2	12.6	500
B000696		5.05	16.20	0.14	0.6	0.182	3.28	14.1	7.5	0.57	242	174.0	0.75	2.4	11.3	570

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 21-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160902

Sample Description / Method / Analyte / Units / LOD	ME-MS61 Pb ppm 0.5	ME-MS61 Rb ppm 0.1	ME-MS61 Re ppm 0.002	ME-MS61 S % 0.01	ME-MS61 Sb ppm 0.05	ME-MS61 Sc ppm 0.1	ME-MS61 Se ppm 1	ME-MS61 Sn ppm 0.2	ME-MS61 Sr ppm 0.2	ME-MS61 Ta ppm 0.05	ME-MS61 Te ppm 0.05	ME-MS61 Th ppm 0.01	ME-MS61 Ti % 0.005	ME-MS61 Tl ppm 0.02	ME-MS61 U ppm 0.1
B000657	20.1	91.0	0.065	1.54	25.8	17.5	2	1.5	359	0.23	0.08	3.35	0.303	0.93	1.2
B000658	27.4	86.1	0.157	2.66	109.5	15.5	3	1.5	344	0.12	0.27	2.75	0.181	0.98	1.0
B000659	193.5	93.6	0.155	3.10	261	8.2	3	1.8	352	0.10	0.98	2.02	0.112	1.09	0.7
B000660	23.9	77.8	0.066	2.28	223	6.3	1	1.1	445	0.12	0.35	2.11	0.114	1.00	1.0
B000661	13.7	121.0	0.154	1.48	17.55	23.9	2	2.2	324	0.22	0.06	4.42	0.288	1.23	1.3
B000662	25.5	83.6	0.160	2.51	6.26	21.1	2	1.8	324	0.26	0.14	4.37	0.313	0.89	1.1
B000663	1.5	1.5	<0.002	<0.01	0.18	0.2	1	<0.2	45.8	<0.05	<0.05	0.14	<0.005	<0.02	0.1
B000664	24.9	95.0	0.084	2.41	17.40	24.3	3	1.8	281	0.19	0.13	4.67	0.256	0.95	1.2
B000665	36.2	90.8	0.128	1.63	10.45	21.3	2	1.7	271	0.23	0.10	4.41	0.263	0.87	1.1
B000666	14.5	106.5	0.097	2.12	3.44	22.4	2	1.8	248	0.22	0.06	3.85	0.313	1.03	0.6
B000667	24.0	94.8	0.207	2.17	19.35	20.3	3	1.4	228	0.21	0.11	4.13	0.269	1.02	1.2
B000668	22.1	95.3	0.206	2.21	18.95	20.0	3	1.5	228	0.26	0.11	4.07	0.287	1.02	1.3
B000669	29.3	76.3	0.381	3.15	21.9	15.9	3	1.7	311	0.17	0.36	3.15	0.282	0.90	0.6
B000670	23.3	119.5	0.096	2.70	54.1	23.2	3	2.2	217	0.20	0.85	3.52	0.297	1.40	1.0
B000671	32.5	78.2	0.146	1.93	19.55	19.9	2	1.5	346	0.21	0.13	4.04	0.305	0.90	1.0
B000672	13.8	105.5	0.121	1.08	5.33	20.2	1	1.5	260	0.25	0.10	4.21	0.333	0.97	1.1
B000673	14.2	118.5	0.214	1.79	6.25	24.4	3	2.1	232	0.25	0.07	4.68	0.305	1.06	1.5
B000674	19.7	111.5	0.236	4.16	2.34	19.5	4	2.1	215	0.13	0.32	4.58	0.185	1.10	1.3
B000675	21.9	98.8	0.151	2.63	5.66	15.2	3	2.3	396	0.19	0.15	5.04	0.209	0.92	1.6
B000676	13.3	59.1	0.077	2.25	4.90	8.5	2	0.9	653	0.21	0.10	6.05	0.179	0.67	2.3
B000677	6.3	93.7	0.043	0.27	0.78	9.8	3	2.0	532	0.16	0.07	1.48	0.309	0.25	1.0
B000678	17.5	79.5	0.284	3.20	14.85	8.4	4	1.4	541	0.19	0.65	6.35	0.153	0.92	2.1
B000679	14.5	71.8	1.380	2.76	9.99	7.2	3	1.2	648	0.15	0.20	5.57	0.125	0.79	1.8
B000680	19.3	74.2	0.251	2.38	6.21	9.9	3	1.3	730	0.20	0.17	6.14	0.178	0.85	2.1
B000681	8.9	30.2	3.41	1.86	1.96	3.8	3	0.8	210	0.05	0.16	1.65	0.066	0.33	0.5
B000682	19.4	100.5	0.263	2.92	4.48	21.1	4	2.3	417	0.20	0.17	4.38	0.269	1.01	1.2
B000683	15.5	86.3	0.192	1.50	6.47	20.0	2	1.8	386	0.24	0.05	3.53	0.287	0.80	1.0
B000684	14.8	83.7	0.198	1.42	6.24	19.9	2	1.8	368	0.26	0.06	3.92	0.299	0.80	1.0
B000685	14.5	78.3	0.207	2.00	3.51	22.7	3	2.1	408	0.23	0.10	4.63	0.277	0.76	1.7
B000686	12.9	88.1	0.151	1.58	5.02	21.8	2	2.0	249	0.21	0.08	3.71	0.273	0.84	1.0
B000687	18.8	75.0	0.235	3.43	3.69	21.6	4	2.2	423	0.18	0.28	3.85	0.240	0.80	1.1
B000688	22.7	86.2	0.176	2.35	3.12	20.9	3	1.7	311	0.17	0.14	4.66	0.216	0.89	1.3
B000689	1.0	1.0	<0.002	<0.01	0.07	0.1	<1	<0.2	42.8	<0.05	<0.05	0.14	<0.005	<0.02	0.1
B000690	17.8	64.7	0.218	2.55	2.35	6.4	3	1.1	417	0.18	0.17	4.30	0.137	0.82	1.1
B000691	15.1	68.8	0.199	3.27	3.02	6.9	3	1.2	732	0.20	0.20	5.44	0.153	0.76	1.7
B000692	32.1	70.8	0.095	3.29	6.31	6.2	3	1.1	654	0.22	0.28	5.63	0.152	0.84	1.8
B000693	30.6	66.3	0.141	4.02	18.10	6.0	4	1.0	691	0.20	0.37	5.54	0.135	0.82	1.6
B000694	18.0	77.8	0.143	3.70	7.65	6.4	4	1.5	523	0.22	0.38	5.57	0.144	0.85	1.3
B000695	183.0	128.0	0.177	5.14	1165	5.7	5	1.6	308	0.17	2.01	5.42	0.108	1.50	1.3
B000696	32.7	116.0	0.167	6.14	224	6.4	4	2.1	282	0.16	0.88	5.40	0.120	1.38	1.4

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 21-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160902

Sample Description	Method / Analyte / Units / LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Cu-OG62 Cu % 0.001
B000657		112	7.7	7.4	31	18.9	
B000658		124	5.2	17.8	120	10.2	
B000659		63	10.3	6.6	341	9.4	
B000660		47	6.2	7.2	133	14.0	
B000661		138	13.7	7.2	25	22.8	
B000662		142	10.5	10.2	56	16.7	
B000663		2	0.1	0.4	5	0.6	
B000664		147	8.4	11.2	51	18.8	
B000665		127	7.9	7.4	46	14.8	
B000666		131	9.5	6.1	27	8.8	
B000667		102	7.2	9.5	55	17.9	
B000668		103	7.9	9.1	56	20.2	
B000669		119	7.6	9.1	69	6.2	
B000670		122	10.2	16.0	48	10.4	
B000671		114	5.6	14.7	47	9.1	
B000672		113	5.4	8.0	21	15.7	
B000673		139	7.0	9.3	24	21.1	
B000674		152	6.6	15.9	47	12.9	
B000675		104	7.6	11.6	50	23.7	
B000676		78	3.8	10.9	42	35.6	
B000677		223	0.9	19.5	55	45.8	
B000678		80	9.1	8.9	54	29.7	
B000679		68	6.6	7.9	41	29.4	
B000680		80	5.3	10.6	44	31.2	
B000681		33	3.6	3.2	25	8.6	
B000682		136	8.9	10.3	63	18.5	
B000683		104	8.5	5.2	23	19.3	
B000684		102	8.3	5.5	21	18.1	
B000685		131	10.3	18.8	34	27.6	
B000686		120	7.3	6.0	20	16.6	
B000687		140	5.2	11.8	59	13.5	
B000688		150	9.2	8.7	36	23.3	
B000689		1	0.1	0.3	3	1.2	
B000690		70	6.8	8.6	40	18.7	
B000691		71	7.0	10.4	43	19.3	
B000692		64	6.9	10.4	61	20.7	
B000693		63	7.7	11.5	51	14.5	
B000694		66	6.3	8.8	58	14.2	
B000695		65	12.0	5.4	441	12.5	
B000696		71	15.5	6.1	115	15.9	

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 21-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160902

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
B000697		0.02	NSS	8.08	5.92	43.4	430	0.69	2.29	2.40	7.77	18.95	30.8	53	0.74	>10000
B000698		5.41	0.12	3.30	6.91	9.8	480	1.03	2.52	2.15	0.30	35.1	13.5	10	3.25	5700
B000699		4.82	0.13	3.95	6.98	8.9	710	1.12	11.85	2.14	0.30	34.0	13.2	10	4.22	5880
B000700		4.92	0.07	3.78	7.02	12.7	320	0.95	4.18	1.22	0.52	29.0	14.5	12	6.08	6750
B000701		2.41	0.10	4.78	7.59	11.3	610	0.92	1.54	0.85	0.28	20.1	13.8	21	4.26	8090
B000702		4.28	0.03	1.25	9.30	7.3	1090	1.32	0.71	0.58	0.07	40.5	7.7	36	5.64	2570
B000703		5.68	0.03	1.36	9.76	8.1	880	1.39	0.72	0.43	0.07	42.2	7.7	27	5.16	2210
B000704		<0.02	0.04	1.46	9.97	8.2	890	1.45	0.68	0.44	0.08	41.5	7.6	28	5.10	2190
B000705		5.01	0.08	2.28	10.05	8.8	670	1.64	1.07	0.60	0.09	46.3	15.3	47	4.30	3500
B000706		3.94	0.10	2.85	9.87	9.1	600	1.58	0.99	0.88	0.11	39.9	12.7	37	5.26	4250
B000707		4.77	0.04	2.07	9.98	6.7	740	1.45	1.84	0.58	0.09	29.6	10.3	41	4.47	2900
B000708		4.14	0.15	5.93	8.87	9.7	700	1.40	2.08	0.88	0.21	29.2	18.5	39	3.79	8380
B000709		3.54	0.03	1.56	9.44	6.9	630	1.50	0.77	0.69	0.10	37.5	10.0	34	3.60	2530
B000710		0.07	0.29	0.53	8.20	17.6	1470	1.25	0.15	2.91	0.22	19.35	14.1	23	1.30	2350
B000711		3.64	0.04	1.77	10.45	7.5	710	1.87	0.89	0.66	0.11	26.4	9.8	28	5.31	2930
B000712		2.66	0.11	4.23	9.33	8.9	600	1.69	1.30	0.90	0.30	27.8	12.5	44	4.87	6390
B000713		3.51	0.03	1.15	10.35	9.5	690	1.79	1.20	0.72	0.07	26.8	10.0	58	4.69	2260
B000714		5.00	0.07	2.71	9.29	16.4	630	1.45	1.74	0.72	0.36	36.3	10.4	56	5.05	5040
B000715		0.86	<0.01	0.03	0.07	0.5	10	0.05	0.03	20.9	0.03	0.80	0.4	1	0.09	12.2
B000716		2.44	<0.01	0.40	7.72	34.0	650	1.61	6.01	3.97	0.84	28.2	8.9	16	9.07	302
B000717		4.37	0.06	1.36	10.75	11.1	640	1.72	1.29	0.71	0.18	32.3	8.8	58	6.55	2350
B000718		3.76	0.15	2.38	10.70	11.9	630	1.74	0.67	0.63	0.38	22.0	10.5	62	6.02	3780
B000719		4.43	0.13	2.47	9.71	11.4	570	1.50	1.27	0.78	0.25	25.8	13.8	62	4.39	3920
B000720		4.49	0.08	2.01	10.65	8.5	620	1.68	0.92	0.57	0.13	18.90	10.8	56	5.83	3070
B000721		<0.02	0.09	1.93	10.75	8.4	630	1.63	0.95	0.55	0.17	18.45	10.5	56	5.93	3030
B000722		4.97	0.09	2.87	9.86	14.6	650	1.50	2.60	0.50	0.28	36.9	14.7	57	6.62	4650
B000723		4.28	0.09	2.34	9.50	29.1	560	1.48	10.60	0.89	0.14	28.3	11.0	39	5.32	3090
B000724		4.62	0.06	1.61	10.50	16.9	870	1.57	4.23	0.40	0.09	31.6	9.9	52	7.33	2950
B000725		3.42	0.12	2.49	7.56	20.4	590	1.25	5.82	0.75	0.18	38.7	16.2	6	8.87	4300
B000726		3.56	0.06	1.58	9.70	17.0	800	1.66	7.29	1.83	0.20	30.6	13.1	61	7.77	3180
B000727		0.02	NSS	8.30	5.79	43.8	350	0.66	2.42	2.32	7.76	19.35	31.1	50	0.73	>10000
B000728		5.83	0.17	4.68	6.61	12.6	430	0.94	3.32	2.00	2.63	33.3	12.4	12	4.18	5500
B000729		4.39	0.16	3.47	7.35	15.8	450	1.15	3.82	1.97	0.34	37.8	13.3	5	2.76	4580
B000730		4.25	0.17	4.23	7.09	16.3	480	1.17	1.39	2.28	0.36	38.9	15.0	7	2.54	4880
B000731		4.29	0.16	3.61	6.78	24.7	480	0.96	2.52	2.62	0.41	35.6	18.5	12	1.95	4290
B000732		4.41	0.12	2.63	7.02	18.8	500	0.86	1.62	3.01	0.32	33.6	14.3	71	4.58	3520
B000733		0.99	<0.01	0.05	0.06	<0.2	10	0.05	0.02	21.3	0.02	0.85	0.3	1	0.08	11.9
B000734		4.09	0.15	3.75	7.15	19.5	510	0.83	2.90	2.60	0.76	33.7	11.2	7	3.03	5470
B000735		3.99	0.13	2.96	7.39	20.2	560	0.86	0.98	2.41	0.74	34.2	8.6	31	2.56	4810
B000736		4.74	0.12	3.04	7.54	8.0	690	1.01	0.53	2.47	0.24	45.1	9.7	14	2.54	3990

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

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To: BRIXTON METALS CORPORATION
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VANCOUVER BC V6C 1T2

Finalized Date: 21-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160902

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B000697		7.01	12.35	0.14	1.4	0.344	0.81	8.5	14.7	1.20	658	2260	2.00	3.7	33.4	580
B000698		2.86	14.80	0.13	0.8	0.176	2.35	18.3	10.1	0.70	317	189.0	2.90	3.0	11.2	620
B000699		3.05	15.45	0.15	0.7	0.176	3.33	17.2	15.2	0.80	296	160.5	2.24	3.0	12.1	700
B000700		3.86	15.45	0.14	0.7	0.185	4.26	14.5	9.9	0.62	237	225	1.06	2.3	16.7	640
B000701		2.85	15.50	0.13	0.7	0.175	4.39	9.1	9.0	0.52	171	801	1.73	2.2	22.3	620
B000702		1.69	20.3	0.17	0.4	0.055	4.69	19.1	7.4	0.42	84	349	2.28	4.3	16.1	360
B000703		1.56	22.1	0.17	0.6	0.035	4.68	20.0	7.1	0.38	68	323	2.25	4.4	13.7	210
B000704		1.61	21.9	0.16	0.6	0.035	4.74	19.1	7.2	0.38	67	300	2.29	4.2	13.9	210
B000705		3.15	21.7	0.18	0.4	0.066	4.20	21.7	10.4	0.52	167	356	2.50	3.2	28.6	450
B000706		2.80	21.8	0.17	0.6	0.073	3.84	18.8	10.7	0.62	201	291	2.93	3.5	24.6	820
B000707		1.91	21.5	0.13	0.7	0.063	4.08	14.1	6.9	0.37	82	250	3.19	3.9	19.1	200
B000708		4.57	19.65	0.15	0.5	0.170	3.81	12.0	12.9	0.62	245	705	2.89	2.9	34.7	1130
B000709		2.12	21.3	0.16	0.4	0.045	3.75	17.5	7.8	0.39	116	435	3.02	3.9	19.9	430
B000710		5.63	17.45	0.14	1.5	0.092	4.62	8.3	12.9	1.17	647	10.70	3.05	2.8	11.1	1180
B000711		2.05	24.9	0.17	0.5	0.063	4.24	11.1	8.8	0.37	109	239	2.83	5.2	20.4	180
B000712		2.93	22.3	0.14	0.6	0.113	3.77	11.9	13.5	0.57	198	210	2.55	4.1	30.9	540
B000713		2.15	24.4	0.16	0.5	0.047	4.23	11.2	9.9	0.43	118	250	2.79	4.4	23.2	230
B000714		2.56	20.5	0.13	0.4	0.118	3.63	17.3	11.2	0.59	179	374	2.46	3.1	25.2	200
B000715		0.12	0.18	0.09	<0.1	<0.005	0.03	0.5	1.6	12.70	122	0.90	0.01	0.1	0.5	20
B000716		5.28	18.55	0.12	2.1	0.038	1.78	12.0	29.5	2.06	895	13.05	2.38	9.5	16.1	1910
B000717		2.16	25.4	0.17	0.4	0.063	4.47	14.5	10.2	0.57	118	207	2.54	4.2	26.2	200
B000718		2.96	24.7	0.15	0.5	0.070	4.14	10.0	13.1	0.68	209	416	2.75	4.5	27.3	340
B000719		2.80	22.7	0.15	0.6	0.090	3.28	11.5	13.0	0.63	132	253	3.48	3.6	31.4	250
B000720		1.92	24.5	0.13	0.4	0.056	4.48	8.6	9.5	0.50	78	413	2.41	4.0	22.2	250
B000721		1.90	24.7	0.14	0.4	0.060	4.57	8.6	9.7	0.50	77	387	2.44	4.0	21.7	250
B000722		3.14	22.6	0.17	0.4	0.115	4.85	17.7	8.7	0.49	85	346	0.82	3.1	33.5	290
B000723		4.67	24.3	0.17	0.4	0.136	4.90	11.8	8.8	0.52	138	184.0	0.19	3.3	28.1	270
B000724		3.38	26.0	0.16	0.5	0.130	5.98	13.1	7.7	0.55	95	164.5	0.15	3.8	22.6	290
B000725		4.21	17.20	0.16	1.0	0.153	3.96	20.2	8.9	0.59	116	103.0	0.12	2.4	18.0	660
B000726		3.62	22.4	0.15	0.4	0.131	5.39	11.7	8.5	0.55	199	327	0.09	3.4	29.3	480
B000727		7.10	11.55	0.16	1.2	0.359	0.79	8.4	14.3	1.16	628	2200	1.94	3.4	31.2	550
B000728		3.30	13.75	0.14	0.8	0.147	2.87	16.7	15.4	0.79	247	319	1.67	3.0	19.6	690
B000729		2.96	15.75	0.15	1.0	0.119	3.04	19.5	17.7	0.98	253	296	2.47	3.9	15.6	700
B000730		2.94	15.00	0.16	1.0	0.129	2.94	19.5	18.7	0.90	231	210	2.62	3.6	17.0	680
B000731		2.89	13.95	0.09	0.9	0.150	2.59	18.2	15.5	0.94	295	1255	2.81	3.8	18.2	610
B000732		3.41	13.85	0.08	0.8	0.111	3.12	17.2	21.9	1.50	518	316	2.38	3.6	23.9	710
B000733		0.12	0.15	0.11	<0.1	0.005	0.02	0.5	1.7	13.35	119	1.91	0.01	0.1	0.5	20
B000734		2.65	14.55	0.10	1.0	0.119	2.96	17.2	20.2	1.01	284	181.0	2.59	3.9	16.3	640
B000735		2.20	15.05	0.10	1.0	0.101	3.07	17.8	17.3	0.96	311	195.5	2.97	4.1	18.5	630
B000736		2.19	16.00	0.10	0.9	0.080	3.23	23.9	17.3	0.95	210	167.5	3.02	3.7	15.2	660

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 21-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160902

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B000697		139.0	22.1	6.68	4.42	97.9	14.5	15	1.3	259	0.20	1.70	1.97	0.315	0.32	0.8
B000698		17.5	76.7	0.173	3.50	9.94	6.6	4	1.4	601	0.19	0.27	5.60	0.141	0.90	1.6
B000699		24.1	92.8	0.133	3.60	5.27	7.6	5	1.5	661	0.19	0.31	5.43	0.148	1.09	1.6
B000700		24.8	114.5	0.198	4.20	10.35	8.0	5	2.2	430	0.15	0.36	5.31	0.118	1.35	1.7
B000701		34.3	104.5	0.632	3.09	5.29	9.8	5	2.8	358	0.14	0.20	5.64	0.125	1.24	1.4
B000702		17.5	115.0	0.273	1.71	3.41	18.8	2	2.5	264	0.25	0.11	3.70	0.315	1.22	1.0
B000703		12.2	117.0	0.244	1.60	5.00	21.2	2	3.0	207	0.26	0.07	4.10	0.331	1.17	1.0
B000704		11.8	113.0	0.234	1.63	5.09	21.7	2	2.8	206	0.27	0.06	3.94	0.330	1.09	1.0
B000705		10.6	112.5	0.454	3.11	2.05	23.1	3	2.4	206	0.20	0.08	4.16	0.286	1.08	1.1
B000706		13.0	101.0	0.295	2.55	2.35	22.7	2	2.0	252	0.21	0.12	3.86	0.297	1.15	1.1
B000707		14.3	101.5	0.238	1.98	2.01	17.3	3	2.2	265	0.25	0.15	4.31	0.287	1.03	1.1
B000708		17.2	88.8	0.435	4.26	2.60	17.7	7	2.3	345	0.17	0.26	3.28	0.248	1.02	1.1
B000709		12.5	92.4	0.338	2.18	3.65	20.8	2	2.1	248	0.24	0.07	3.83	0.300	0.92	1.0
B000710		6.3	91.1	0.047	0.28	0.82	10.1	4	2.0	543	0.14	0.07	1.52	0.318	0.24	1.0
B000711		11.6	109.0	0.261	1.85	5.60	20.9	3	2.4	221	0.33	0.13	4.00	0.368	1.12	0.9
B000712		12.6	99.8	0.179	2.54	3.92	16.4	4	2.7	233	0.27	0.25	4.07	0.310	1.02	1.2
B000713		10.4	113.0	0.277	2.10	3.02	21.6	2	2.3	263	0.27	0.11	3.83	0.357	1.23	0.9
B000714		16.6	107.5	0.309	2.49	28.0	19.8	3	2.3	229	0.19	0.23	3.63	0.258	1.18	0.8
B000715		1.0	1.0	0.002	<0.01	0.15	0.2	1	<0.2	42.3	<0.05	<0.05	0.11	<0.005	<0.02	<0.1
B000716		10.9	42.6	0.012	0.23	31.9	12.8	1	1.3	762	0.56	0.10	4.39	0.431	1.01	1.8
B000717		8.9	122.0	0.227	1.71	10.65	23.6	2	1.9	162.5	0.27	0.15	3.81	0.368	1.32	1.0
B000718		9.2	102.0	0.515	1.35	7.22	23.6	2	2.0	184.5	0.26	0.11	3.99	0.376	1.09	1.0
B000719		12.5	87.4	0.194	2.32	6.80	21.0	3	2.0	264	0.22	0.25	3.66	0.316	0.89	1.2
B000720		8.8	114.0	0.416	1.61	6.96	21.1	2	2.2	158.5	0.25	0.11	3.61	0.325	1.16	0.8
B000721		8.7	116.5	0.451	1.56	6.67	21.2	2	2.3	160.5	0.26	0.12	3.70	0.336	1.20	0.9
B000722		12.1	137.0	0.301	3.17	7.25	24.0	4	2.9	110.5	0.18	0.28	3.82	0.282	1.49	1.0
B000723		21.6	144.5	0.158	4.94	7.00	14.3	5	3.5	57.8	0.21	1.07	3.11	0.278	1.62	1.0
B000724		13.2	174.0	0.139	3.41	4.23	20.3	3	3.5	41.6	0.24	0.43	3.37	0.326	1.84	1.0
B000725		11.0	124.0	0.077	4.32	5.04	11.1	4	2.1	104.5	0.15	0.41	6.53	0.167	1.26	2.3
B000726		10.0	141.0	0.276	3.89	5.70	22.8	3	2.9	261	0.21	0.39	3.31	0.313	1.51	1.0
B000727		142.5	20.7	6.82	4.60	100.0	13.7	16	1.3	249	0.20	1.80	2.00	0.309	0.33	0.9
B000728		172.0	80.8	0.247	3.21	7.72	9.5	5	1.4	451	0.19	0.33	4.72	0.175	0.92	1.9
B000729		15.5	84.9	0.595	2.75	10.45	9.9	4	1.1	520	0.25	0.28	6.01	0.217	0.84	2.3
B000730		12.1	74.4	0.174	2.85	8.77	9.9	4	1.1	611	0.22	0.21	5.63	0.196	0.71	2.2
B000731		22.0	61.7	0.619	2.92	16.25	8.9	4	0.9	608	0.26	0.24	5.29	0.205	0.59	2.1
B000732		11.9	71.2	0.167	2.35	12.40	12.3	3	1.1	588	0.22	0.21	4.70	0.221	0.81	1.8
B000733		1.4	0.9	<0.002	<0.01	0.19	0.1	1	<0.2	44.0	<0.05	<0.05	0.18	<0.005	<0.02	<0.1
B000734		41.8	68.7	0.123	2.68	14.10	9.4	3	1.2	621	0.26	0.21	5.09	0.209	0.71	2.4
B000735		56.8	71.2	0.141	2.34	15.65	9.6	3	1.1	569	0.26	0.18	5.15	0.220	0.79	2.1
B000736		11.2	71.5	0.120	2.28	4.59	10.6	3	1.3	552	0.24	0.14	5.98	0.226	0.71	2.1

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 21-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160902

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Cu-OG62 Cu % 0.001
B000697		105	18.7	15.3	349	39.8	NSS
B000698		64	9.7	8.2	37	19.9	
B000699		77	18.1	9.3	38	19.0	
B000700		91	11.2	7.5	41	19.5	
B000701		98	9.2	6.8	32	21.3	
B000702		106	10.9	7.2	14	13.8	
B000703		109	14.8	6.2	10	15.2	
B000704		110	14.7	6.2	11	14.9	
B000705		133	17.7	13.0	18	12.3	
B000706		115	14.2	15.4	24	14.6	
B000707		106	10.4	6.4	14	20.1	
B000708		123	10.2	11.6	29	14.1	
B000709		107	10.2	9.1	15	12.0	
B000710		225	0.9	19.5	56	48.8	
B000711		112	10.9	7.0	16	14.1	
B000712		122	10.3	9.7	30	17.6	
B000713		141	13.4	6.7	15	14.0	
B000714		126	12.2	10.6	31	10.8	
B000715		1	0.1	0.3	3	<0.5	
B000716		143	2.4	14.1	102	81.8	
B000717		149	13.0	8.7	20	13.2	
B000718		157	7.5	7.2	41	15.6	
B000719		148	8.4	8.1	29	18.1	
B000720		144	9.7	4.9	17	10.9	
B000721		144	9.9	4.9	17	11.5	
B000722		154	17.0	9.8	24	13.7	
B000723		123	20.9	6.7	21	14.1	
B000724		145	25.0	8.6	14	14.0	
B000725		103	16.6	8.6	21	34.6	
B000726		166	25.3	8.2	21	12.7	
B000727		103	17.9	14.8	348	44.5	NSS
B000728		90	7.8	10.0	175	27.8	
B000729		95	10.0	13.2	45	33.9	
B000730		88	8.5	12.9	40	32.6	
B000731		88	5.2	12.1	51	29.6	
B000732		103	6.1	11.8	60	28.1	
B000733		1	0.1	0.2	3	<0.5	
B000734		93	6.7	12.2	57	31.9	
B000735		93	5.5	14.4	58	32.8	
B000736		96	5.6	12.6	32	31.2	

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 21-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160902

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
B000737		4.20	0.08	2.29	8.11	8.7	1660	0.92	1.14	1.27	0.19	36.3	7.4	31	3.31	2820
B000738		4.12	0.05	1.57	8.80	6.1	1620	1.29	4.64	1.21	0.16	35.7	5.4	43	3.31	2660
B000739		3.10	0.09	2.72	7.46	7.6	810	0.99	1.03	2.05	0.22	34.9	9.2	14	2.66	4120
B000740		3.62	0.10	4.06	6.85	10.5	620	0.83	7.56	1.93	0.40	36.2	9.0	9	2.35	5790
B000741		<0.02	0.11	3.97	6.95	10.7	630	0.84	6.58	1.94	0.41	39.3	9.1	9	2.44	5860
B000742		4.01	0.19	3.84	7.45	11.4	580	1.04	1.11	2.21	0.36	42.4	10.0	12	2.94	5470
B000743		4.17	0.13	3.55	7.11	9.8	560	0.90	1.15	2.18	0.38	36.3	11.4	8	2.48	5800
B000744		2.02	2.03	20.7	6.35	12.3	340	0.62	2.24	2.61	2.38	33.8	9.7	7	2.53	>10000
B000745		2.00	0.12	4.61	7.35	13.7	720	0.79	0.92	1.83	0.87	44.7	9.5	8	2.33	5460
B000746		4.29	0.14	3.81	7.04	15.8	610	0.92	1.34	2.13	0.57	42.0	10.8	9	2.50	5790
B000747		3.38	0.14	4.25	6.62	12.9	470	0.93	4.26	3.17	0.32	34.6	10.6	7	3.32	5650
B000748		0.02	NSS	8.45	5.94	48.8	260	0.54	2.73	2.41	8.55	20.2	27.2	49	0.79	>10000
B000749		3.70	0.22	5.63	7.27	21.1	510	0.84	1.92	1.92	0.49	39.4	16.8	6	4.08	7040
B000750		2.73	0.15	3.56	7.02	12.2	450	0.97	4.63	2.48	0.21	37.9	18.3	6	6.38	4610
B000751		2.21	0.06	3.21	8.43	6.9	760	0.98	1.33	1.48	0.25	33.5	12.4	42	3.80	5130
B000752		3.33	0.01	1.51	8.90	11.3	520	1.12	0.93	1.22	0.20	38.1	6.2	22	3.21	2580
B000753		2.99	0.03	1.69	10.80	7.2	510	1.39	0.97	0.89	0.10	61.9	6.2	10	4.28	2480
B000754		3.92	0.08	2.94	8.94	6.4	500	1.17	0.79	0.76	0.14	38.7	11.2	19	3.91	5420
B000755		0.89	<0.01	0.03	0.07	0.3	10	0.05	0.03	21.1	0.02	0.90	0.2	1	0.09	14.4
B000756		4.46	0.04	1.84	9.53	9.5	560	1.00	0.62	0.89	0.20	55.6	9.6	19	3.24	3240
B000757		6.56	0.07	1.82	9.37	8.5	730	1.07	1.05	0.89	0.13	37.0	9.2	19	3.32	3500
B000758		3.72	0.18	3.55	7.17	15.0	540	0.98	12.00	2.30	0.31	41.2	9.6	8	4.44	5550
B000759		5.21	0.07	2.62	7.14	10.8	510	0.93	2.25	2.01	0.29	41.7	9.1	8	4.46	4260
B000760		4.59	0.14	4.45	7.49	13.4	520	1.03	9.19	1.96	0.32	40.1	13.5	8	3.84	5510
B000761		5.08	0.11	3.42	7.33	9.0	700	0.95	3.00	2.24	0.23	40.6	12.0	16	2.77	4530
B000762		4.87	0.13	3.26	7.13	7.7	800	1.01	1.18	2.38	0.17	38.2	9.1	8	2.88	4500
B000763		<0.02	0.12	2.93	7.10	7.6	810	0.91	1.12	2.37	0.16	39.2	9.0	9	2.81	4410
B000764		4.87	0.11	3.64	7.11	7.9	590	0.86	1.72	2.39	0.23	39.8	10.4	10	2.62	4820
B000765		4.54	0.12	3.00	6.68	7.5	570	0.84	1.18	2.31	0.30	37.3	8.0	12	2.70	4440
B000766		4.70	0.14	3.06	7.21	7.0	520	0.92	1.76	2.28	0.30	36.6	7.8	11	2.44	4450
B000767		4.11	0.15	3.96	7.55	6.2	470	1.16	2.83	2.46	0.23	35.6	9.7	11	2.97	3340
B000768		3.45	0.14	2.68	7.41	6.3	510	1.19	1.05	2.38	0.26	34.4	11.8	8	4.00	3690
B000769		0.81	<0.01	0.01	0.07	<0.2	10	0.06	0.03	21.8	0.03	0.88	0.4	1	0.11	11.7

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

ALS Canada Ltd.
2103 Dollarton Hwy
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Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 21-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160902

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B000737		1.67	16.50	0.10	0.8	0.083	5.38	18.4	12.4	0.64	137	217	1.99	3.5	13.6	500
B000738		1.16	19.55	0.11	0.6	0.060	4.93	17.5	10.3	0.44	79	323	2.51	4.1	11.8	340
B000739		1.94	15.25	0.11	0.9	0.104	3.89	18.4	17.2	0.87	157	196.5	2.71	3.3	11.8	1060
B000740		2.26	14.35	0.10	0.8	0.132	3.74	18.9	17.9	0.91	179	324	2.27	3.0	14.1	520
B000741		2.23	15.00	0.11	0.9	0.133	3.83	20.8	19.0	0.93	184	290	2.29	3.2	14.7	530
B000742		2.25	16.20	0.10	1.0	0.111	3.71	22.2	19.7	0.94	200	377	2.76	3.7	13.6	700
B000743		2.17	14.90	0.09	0.9	0.107	3.87	18.8	19.6	0.97	192	191.0	2.62	3.2	13.8	600
B000744		4.85	12.50	0.09	0.8	0.511	2.30	18.2	13.6	0.83	337	193.0	2.52	3.2	13.1	570
B000745		2.14	14.70	0.10	1.0	0.104	4.06	22.7	19.7	1.00	332	305	2.71	3.6	14.0	620
B000746		2.31	14.85	0.10	0.9	0.122	3.22	21.1	19.9	0.92	248	270	2.60	3.9	12.1	590
B000747		2.79	15.25	0.09	0.8	0.155	2.58	17.7	27.0	1.14	296	435	2.16	3.7	11.8	590
B000748		7.66	11.95	0.09	1.3	0.408	0.82	9.7	11.3	1.21	643	2350	2.01	3.6	28.6	570
B000749		3.04	15.30	0.09	0.9	0.163	3.30	20.5	15.3	0.85	195	149.0	2.37	3.0	11.8	660
B000750		3.28	14.60	0.10	0.9	0.111	3.00	19.2	17.3	0.91	191	258	1.57	2.7	13.5	630
B000751		1.92	17.65	0.08	0.4	0.114	3.52	16.9	10.3	0.49	93	264	2.95	2.9	15.6	250
B000752		1.13	18.90	0.10	0.5	0.066	3.37	17.5	7.8	0.26	70	550	2.93	3.3	8.4	260
B000753		1.31	27.7	0.12	0.6	0.050	3.93	25.2	9.3	0.26	50	448	3.49	4.8	7.8	230
B000754		2.21	19.95	0.11	0.3	0.087	3.32	18.2	8.7	0.36	73	593	3.05	3.3	14.3	220
B000755		0.11	0.18	0.06	<0.1	0.005	0.03	0.5	1.3	13.40	122	1.78	0.01	0.1	0.2	20
B000756		1.58	20.8	0.12	0.4	0.056	3.85	21.6	7.4	0.34	59	193.0	3.22	3.9	11.1	230
B000757		1.65	21.6	0.10	0.5	0.070	4.23	16.2	8.3	0.39	64	411	2.82	3.8	12.1	260
B000758		2.99	15.80	0.11	0.8	0.136	3.20	22.1	12.1	0.72	154	80.0	2.19	2.9	10.4	650
B000759		1.88	15.30	0.10	0.7	0.110	3.15	22.9	10.6	0.63	124	137.0	2.30	3.0	7.8	600
B000760		2.91	16.25	0.10	0.8	0.118	3.08	21.1	11.0	0.72	138	117.5	2.81	3.7	8.5	670
B000761		2.49	15.85	0.10	0.8	0.097	3.14	21.2	12.5	0.78	149	136.5	2.85	3.7	8.2	620
B000762		2.09	15.40	0.09	0.9	0.095	3.08	20.4	12.1	0.74	149	339	2.84	3.7	7.1	630
B000763		2.08	15.05	0.10	0.9	0.098	3.03	20.7	11.9	0.74	146	356	2.82	3.8	7.2	620
B000764		2.26	15.10	0.11	0.9	0.097	3.03	21.2	11.9	0.77	145	198.5	2.77	3.7	9.5	620
B000765		1.86	14.35	0.09	0.9	0.093	3.15	20.1	11.3	0.70	145	248	2.46	3.4	7.4	560
B000766		2.09	16.60	0.10	0.9	0.103	2.99	19.0	12.4	0.76	176	168.5	2.93	3.7	7.4	630
B000767		2.55	16.05	0.13	0.9	0.075	2.76	18.6	13.7	0.81	225	160.5	3.11	3.8	8.0	740
B000768		2.60	15.95	0.18	0.9	0.072	2.72	18.0	15.3	0.84	242	136.0	2.91	4.1	8.0	700
B000769		0.12	0.22	0.09	<0.1	<0.005	0.03	0.5	1.5	13.90	127	0.58	0.01	0.1	0.5	20

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 21-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160902

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B000737		19.4	114.5	0.145	1.80	7.25	13.0	2	2.2	367	0.23	0.18	4.91	0.226	1.14	1.8
B000738		17.8	114.0	0.230	1.28	7.05	16.0	2	2.3	399	0.27	0.14	3.99	0.290	0.94	1.4
B000739		12.1	89.4	0.127	2.34	4.49	12.4	2	1.4	469	0.22	0.17	4.99	0.204	0.77	2.1
B000740		17.3	86.0	0.224	2.65	8.12	9.5	3	1.5	480	0.19	0.26	4.79	0.176	0.77	1.9
B000741		17.5	89.2	0.206	2.62	8.11	9.9	3	1.6	489	0.21	0.25	5.05	0.181	0.78	2.0
B000742		12.6	84.0	0.261	2.40	7.35	10.3	3	1.4	560	0.25	0.15	5.53	0.207	0.77	2.3
B000743		18.5	79.2	0.134	2.76	9.00	9.9	3	1.4	509	0.22	0.12	5.34	0.188	0.77	2.0
B000744		38.6	65.7	0.148	5.35	17.05	7.9	10	1.6	310	0.21	0.26	5.32	0.175	0.63	1.8
B000745		48.8	86.5	0.227	2.39	19.05	10.5	3	1.3	460	0.22	0.13	5.77	0.191	0.92	2.1
B000746		26.1	71.8	0.182	2.43	10.80	9.5	4	1.3	548	0.25	0.19	5.29	0.207	0.72	1.9
B000747		12.8	65.1	0.296	2.69	8.36	9.3	4	1.5	582	0.23	0.23	4.72	0.194	0.64	2.0
B000748		152.5	20.9	7.26	5.06	113.5	11.9	17	1.4	256	0.22	1.89	1.92	0.315	0.29	0.8
B000749		16.2	78.3	0.112	3.17	3.87	9.3	4	1.3	429	0.21	0.27	5.64	0.185	0.73	2.1
B000750		10.4	81.8	0.178	3.60	3.82	9.8	4	1.3	383	0.19	0.42	5.06	0.170	0.74	1.9
B000751		12.4	87.1	0.165	2.44	9.42	14.8	3	2.1	384	0.18	0.17	3.17	0.234	0.87	0.8
B000752		12.5	81.3	0.323	1.46	40.4	15.1	2	1.9	303	0.22	0.10	3.23	0.274	0.74	1.0
B000753		12.2	95.1	0.312	1.34	13.10	25.5	2	1.7	285	0.33	0.11	4.58	0.372	0.83	1.2
B000754		14.4	79.3	0.372	2.23	2.10	16.9	3	1.7	251	0.21	0.14	2.88	0.309	0.68	0.7
B000755		1.2	0.9	0.002	<0.01	0.12	0.1	1	<0.2	45.2	<0.05	<0.05	0.08	<0.005	<0.02	<0.1
B000756		17.6	86.8	0.119	1.78	15.50	15.0	3	2.0	301	0.25	0.10	3.66	0.303	0.71	0.7
B000757		12.9	97.6	0.248	1.83	14.90	15.4	3	1.8	312	0.25	0.19	4.04	0.291	0.82	0.8
B000758		15.1	81.0	0.061	3.63	6.64	7.6	4	1.6	507	0.21	0.54	6.03	0.146	0.78	2.1
B000759		15.0	79.2	0.084	2.39	9.01	6.6	3	1.3	530	0.21	0.21	6.41	0.145	0.75	2.1
B000760		18.1	81.4	0.100	3.24	3.94	7.0	4	1.5	594	0.24	0.52	6.26	0.171	0.81	2.4
B000761		12.2	75.2	0.112	2.86	3.18	7.0	3	1.4	655	0.25	0.48	6.36	0.173	0.71	2.4
B000762		13.0	75.8	0.223	2.38	3.19	6.6	3	1.1	714	0.27	0.18	6.30	0.176	0.70	2.4
B000763		12.6	74.5	0.231	2.33	3.16	6.5	3	1.1	707	0.25	0.21	6.20	0.179	0.67	2.4
B000764		12.9	72.9	0.133	2.61	2.74	6.7	3	1.2	698	0.25	0.21	6.10	0.171	0.62	2.4
B000765		12.9	72.5	0.155	2.22	3.72	6.2	3	1.1	638	0.23	0.15	5.71	0.158	0.63	2.2
B000766		11.4	66.2	0.115	2.10	3.53	6.6	3	1.1	695	0.26	0.18	5.84	0.169	0.58	2.3
B000767		12.6	67.6	0.100	2.15	2.62	6.8	3	1.1	771	0.26	0.32	5.69	0.182	0.61	2.5
B000768		12.5	70.8	0.101	2.16	3.42	7.0	2	1.0	810	0.28	0.17	5.62	0.192	0.67	2.3
B000769		0.7	1.3	0.002	<0.01	0.07	0.2	1	<0.2	47.9	<0.05	<0.05	0.11	<0.005	<0.02	<0.1

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 21-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160902

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Cu-OG62 Cu % 0.001
B000737		103	12.1	11.9	22	26.3	
B000738		109	10.0	11.1	16	20.9	
B000739		99	10.0	17.4	26	31.2	
B000740		85	13.5	11.4	34	28.9	
B000741		86	13.1	11.6	35	30.4	
B000742		94	7.1	14.2	34	32.4	
B000743		92	7.6	11.9	36	30.6	
B000744		75	12.2	11.3	83	25.5	3.44
B000745		85	8.2	12.8	63	31.9	
B000746		84	8.8	12.8	47	29.6	
B000747		83	12.3	12.8	46	29.3	
B000748		105	18.3	22.4	380	41.2	NSS
B000749		93	9.8	13.1	42	30.3	
B000750		100	11.8	14.4	32	29.8	
B000751		96	13.6	12.0	24	10.9	
B000752		82	18.9	8.4	18	16.4	
B000753		79	9.1	9.1	11	19.9	
B000754		96	8.8	13.1	17	9.5	
B000755		1	0.1	0.3	3	0.7	
B000756		90	12.7	8.5	16	11.3	
B000757		90	10.6	9.5	15	14.2	
B000758		70	13.1	12.1	31	23.5	
B000759		66	10.1	10.9	26	22.6	
B000760		74	9.7	11.1	27	25.5	
B000761		71	9.0	11.6	25	27.5	
B000762		67	6.1	11.5	23	28.7	
B000763		67	6.0	11.7	23	28.7	
B000764		69	8.8	11.5	26	28.6	
B000765		63	7.2	11.0	27	28.1	
B000766		69	4.6	11.3	30	29.6	
B000767		74	5.9	10.7	34	30.7	
B000768		73	4.9	10.4	34	32.5	
B000769		1	0.1	0.3	3	<0.5	

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

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 21-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160902

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

	NSS is non-sufficient sample.
Applies to Method:	ALL METHODS
	REEs may not be totally soluble in this method.
Applies to Method:	ME-MS61

LABORATORY ADDRESSES

Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

Applies to Method:	CRU-31	CRU-QC	LOG-21	LOG-21d
	LOG-23	PUL-31	PUL-31d	PUL-QC
	SPL-21	SPL-21d	WEI-21	

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Applies to Method:	Au-AA25	Cu-OG62	ME-MS61	ME-OG62

ALS Canada Ltd.

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 23-JUL-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21160935

Project: THORN

P.O. No.: Thorn-2021-DDH002E

This report is for 76 samples of Drill Core submitted to our lab in Whitehorse, YT, Canada on 23-JUN-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um
LOG-23	Pulp Login - Rcvd with Barcode
LOG-21d	Sample logging - ClientBarCode Dup

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
Ag-OG62	Ore Grade Ag - Four Acid	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Cu-OG62	Ore Grade Cu - Four Acid	
Pb-OG62	Ore Grade Pb - Four Acid	
Zn-OG62	Ore Grade Zn - Four Acid	

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:



Saa Traxler, Director, North Vancouver Operations

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 23-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160935

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
B000581		4.53	0.05	1.17	9.40	15.8	1010	1.55	0.55	0.67	0.41	28.1	15.7	220	4.71	975
B000582		4.50	0.09	1.81	8.86	17.6	880	1.71	0.28	0.96	0.50	33.3	24.8	228	6.04	1925
B000583		<0.02	0.10	1.89	8.60	17.5	870	1.66	0.29	0.90	0.52	32.0	23.7	229	5.68	2060
B000584		4.16	0.01	1.22	9.63	20.8	1050	1.64	0.19	0.36	0.62	44.6	12.9	279	5.54	991
B000585		4.42	0.02	1.11	9.35	14.6	1040	1.59	0.58	0.60	0.37	41.9	8.1	303	5.47	1300
B000586		4.46	0.07	1.69	8.62	28.8	880	1.63	0.69	1.67	0.52	39.8	24.3	286	6.81	2130
B000587		3.70	0.02	0.53	8.96	11.7	1370	1.92	0.59	0.71	0.16	33.9	5.9	257	5.08	627
B000588		4.23	0.09	1.75	8.34	18.0	750	2.06	0.52	1.28	0.35	66.8	18.6	262	7.99	2160
B000589		1.37	<0.01	0.02	0.09	<0.2	10	0.09	0.03	21.0	0.03	0.98	0.5	2	0.12	6.0
B000590		4.16	0.03	0.75	8.33	16.1	680	1.64	0.47	0.65	0.26	36.0	10.3	400	4.73	831
B000591		4.69	0.06	1.86	8.66	32.9	900	1.57	0.78	1.09	0.31	34.6	17.7	469	7.24	2120
B000592		4.91	0.12	3.71	8.04	41.3	470	1.43	1.83	1.24	0.73	34.6	20.2	437	5.49	4100
B000593		4.50	0.10	2.04	7.98	27.1	530	1.53	1.11	1.39	0.42	38.2	34.7	456	6.01	2420
B000594		5.08	0.11	2.31	7.04	16.7	710	0.99	0.33	1.24	0.42	51.3	37.3	1450	3.89	2450
B000595		4.63	0.12	5.23	8.31	24.0	480	1.03	0.46	1.91	0.54	40.2	47.0	364	4.15	2630
B000596		0.02	NSS	8.33	6.34	49.0	330	0.72	2.42	2.50	8.26	20.3	31.0	54	0.80	>10000
B000597		4.60	0.08	1.42	7.01	23.2	630	1.36	0.36	1.58	0.73	32.8	20.3	914	5.87	1585
B000598		4.70	0.09	1.91	7.14	32.8	510	1.39	0.35	1.15	0.82	35.0	30.4	912	5.98	2190
B000599		4.65	0.04	1.92	5.80	46.1	610	0.96	0.22	1.01	0.70	26.5	16.8	620	2.94	2350
B000600		4.50	0.07	1.67	7.60	65.1	940	1.35	0.18	1.37	0.95	31.0	17.2	780	2.70	1850
B000601		4.87	0.08	1.69	8.37	40.1	900	1.61	0.30	1.09	0.93	33.0	26.4	449	3.31	1725
B000602		4.80	0.02	0.75	8.19	50.6	1120	1.39	0.20	0.79	0.44	29.5	12.9	977	2.39	778
B000603		4.74	0.09	2.00	8.08	59.7	960	1.43	0.20	0.72	0.61	30.8	34.1	334	4.34	2280
B000604		4.84	0.06	2.80	8.52	107.0	330	1.45	0.87	1.09	21.4	40.5	22.0	292	3.48	2610
B000605		1.18	<0.01	0.03	0.12	0.3	20	0.06	0.03	21.1	0.11	1.22	0.6	3	0.12	11.5
B000606		4.62	0.21	2.96	10.25	24.9	1250	1.38	0.29	0.71	0.99	47.3	19.4	115	4.84	3140
B000607		4.79	0.15	3.08	7.99	30.5	630	1.23	0.34	1.01	1.25	39.7	32.8	171	3.10	3300
B000608		4.08	0.19	4.26	8.75	26.3	1040	1.63	0.37	0.87	1.18	43.7	32.4	233	3.90	4090
B000609		4.57	0.21	2.41	8.90	29.3	830	1.85	0.32	0.76	0.95	42.6	28.4	97	4.41	2750
B000610		<0.02	0.19	2.64	8.94	28.7	830	1.83	0.32	0.77	0.92	41.9	27.7	96	4.35	2750
B000611		4.69	0.05	1.48	9.80	16.5	1460	2.13	0.32	0.77	1.30	46.3	18.7	92	5.17	1865
B000612		3.88	0.06	1.92	9.23	25.5	1040	1.75	0.49	0.72	0.91	41.1	15.4	85	3.40	2230
B000613		4.42	0.12	2.38	8.92	17.8	840	1.49	0.39	0.72	0.57	42.6	11.6	84	2.21	2660
B000614		4.16	0.06	1.17	9.38	16.6	830	1.67	0.46	0.64	0.43	36.7	13.3	92	2.71	1245
B000615		4.07	0.05	1.44	9.85	16.8	1010	1.96	1.24	0.62	0.36	38.4	15.5	92	4.43	1320
B000616		0.08	0.92	>100	3.65	582	130	0.68	9.64	1.77	188.5	21.2	25.0	68	1.25	4190
B000617		4.83	0.11	2.63	9.89	16.2	920	1.62	1.10	0.68	0.55	54.3	17.9	87	3.43	2580
B000618		4.10	0.07	1.77	9.97	14.0	1130	1.81	0.33	0.58	0.32	37.8	16.2	91	3.64	1520
B000619		4.99	0.24	5.24	9.42	19.4	810	2.10	0.95	1.01	1.05	41.3	24.8	81	4.86	5010
B000620		4.51	0.14	2.79	9.23	13.7	800	1.98	0.34	0.79	0.83	43.5	17.1	99	5.95	3160

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 23-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160935

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B000581		3.55	27.1	0.16	0.7	0.047	4.71	12.4	5.2	0.54	188	167.5	0.73	3.2	240	340
B000582		3.21	25.7	0.14	0.7	0.045	3.57	11.7	17.7	1.31	516	168.5	2.04	4.5	276	370
B000583		3.28	25.0	0.14	0.8	0.038	3.52	11.4	18.1	1.35	514	165.0	1.99	4.3	280	390
B000584		2.05	21.4	0.16	0.6	0.038	4.67	16.6	6.3	0.60	277	84.9	0.77	3.3	186.0	170
B000585		2.23	21.3	0.17	0.5	0.053	4.49	18.3	8.9	0.67	319	153.5	0.94	3.4	139.0	290
B000586		3.90	22.1	0.17	0.6	0.066	3.97	18.0	14.2	0.91	557	71.1	1.13	3.5	199.5	440
B000587		2.55	20.7	0.15	0.5	0.058	4.72	14.0	7.6	0.58	210	246	0.63	3.5	110.5	230
B000588		4.96	22.1	0.19	0.6	0.091	3.57	30.8	24.8	1.46	552	87.7	1.36	3.9	236	410
B000589		0.14	0.25	0.11	<0.1	<0.005	0.04	0.5	1.8	13.35	127	0.39	0.02	0.1	1.0	20
B000590		3.65	19.60	0.17	0.5	0.063	3.98	18.1	8.6	0.63	210	80.7	0.91	2.5	165.0	330
B000591		3.77	20.0	0.09	0.5	0.079	4.38	17.9	14.9	1.07	481	89.9	0.30	5.0	234	420
B000592		4.51	18.35	0.10	0.4	0.122	3.66	18.3	12.6	0.92	494	87.6	0.71	4.0	284	390
B000593		4.61	19.00	0.09	0.5	0.071	3.26	20.9	15.9	1.22	634	136.5	1.36	3.4	362	510
B000594		7.04	18.30	0.10	0.8	0.048	2.37	28.4	32.9	1.98	712	94.0	0.71	3.1	258	640
B000595		7.38	18.00	0.11	0.7	0.063	2.53	20.3	24.4	1.50	895	62.7	1.92	3.9	575	520
B000596		7.46	12.40	0.06	0.9	0.363	0.86	9.5	14.0	1.26	697	2440	2.13	3.7	34.1	610
B000597		5.01	14.40	0.07	0.6	0.058	2.16	18.3	15.4	1.21	1240	59.7	1.93	4.6	254	650
B000598		5.03	16.25	0.10	0.4	0.067	2.21	18.7	12.8	1.26	1470	75.4	2.02	4.3	318	470
B000599		3.02	12.65	0.06	0.3	0.054	2.18	13.3	11.2	0.89	735	133.0	1.86	2.5	239	320
B000600		3.08	15.85	0.09	0.4	0.045	2.83	17.4	12.3	1.05	728	128.0	3.04	3.8	291	440
B000601		4.57	18.00	0.08	0.6	0.043	3.25	17.7	12.2	1.22	589	119.5	3.11	4.4	342	490
B000602		2.60	17.80	0.09	0.4	0.027	3.63	16.1	10.7	0.82	364	55.3	2.57	3.8	246	420
B000603		8.77	17.85	0.09	0.4	0.053	3.35	16.2	11.5	1.36	573	65.3	2.09	2.9	354	730
B000604		4.82	20.1	0.12	0.6	0.094	4.15	20.4	9.4	0.78	370	80.8	1.05	3.3	280	360
B000605		0.16	0.32	<0.05	<0.1	<0.005	0.05	0.7	1.8	12.95	137	0.34	0.02	0.1	1.5	30
B000606		7.42	23.2	0.14	0.4	0.076	4.58	22.6	11.7	1.27	570	112.5	2.01	2.7	247	970
B000607		5.85	16.35	0.08	0.5	0.054	2.13	20.7	14.7	1.33	676	102.0	3.14	3.6	186.0	620
B000608		5.52	19.75	0.10	0.5	0.083	3.59	23.5	13.3	1.22	604	188.0	2.45	4.2	206	670
B000609		5.54	19.50	0.11	0.8	0.049	3.07	22.8	12.7	1.39	796	185.0	3.05	4.6	91.4	990
B000610		5.48	19.25	0.13	0.7	0.040	3.03	22.8	12.9	1.39	802	167.5	3.08	4.3	90.6	1030
B000611		4.23	21.8	0.12	1.0	0.064	5.06	23.7	11.1	1.13	851	193.0	1.72	4.7	62.4	1950
B000612		3.31	19.30	0.11	0.8	0.055	3.70	20.9	10.5	0.94	668	468	3.14	4.6	58.3	290
B000613		2.70	16.60	0.09	0.7	0.047	2.79	22.5	8.0	0.69	336	285	4.08	3.8	64.7	290
B000614		2.72	18.75	0.11	0.9	0.055	3.15	19.0	8.6	0.71	352	102.5	3.50	4.1	51.1	320
B000615		4.80	21.1	0.10	0.8	0.051	3.66	19.5	12.3	1.05	443	115.0	2.68	3.5	42.6	450
B000616		9.36	12.65	0.19	1.1	2.27	0.77	11.1	22.1	1.79	937	21.1	0.17	2.9	33.4	460
B000617		4.26	22.3	0.11	0.9	0.086	3.54	29.7	12.4	0.91	410	130.5	2.98	3.7	75.4	640
B000618		4.54	21.4	0.13	0.9	0.038	4.01	18.2	9.5	0.74	328	97.4	2.65	3.6	56.0	410
B000619		8.06	21.1	0.11	0.5	0.096	3.18	19.9	12.8	1.11	644	133.5	2.62	4.1	62.5	2720
B000620		8.56	20.2	0.10	0.5	0.055	3.59	22.5	10.1	1.11	580	116.5	1.85	3.4	52.1	1850

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 23-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160935

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B000581		73.0	129.5	0.128	3.64	27.5	23.8	5	3.0	151.5	0.21	0.22	4.47	0.246	1.63	1.5
B000582		24.4	109.0	0.122	2.05	11.75	24.0	3	2.5	272	0.28	0.11	4.05	0.322	1.57	1.4
B000583		25.5	104.5	0.139	2.09	11.65	22.4	3	2.6	265	0.28	0.13	3.97	0.326	1.62	1.3
B000584		12.7	137.5	0.071	1.41	22.3	26.1	2	1.0	77.8	0.22	0.18	5.12	0.234	1.76	1.2
B000585		13.5	136.5	0.129	1.61	16.40	23.3	2	1.5	111.0	0.23	0.09	4.71	0.235	1.82	1.4
B000586		16.1	120.5	0.073	3.41	17.05	23.0	4	2.2	350	0.20	0.14	4.22	0.250	1.72	1.4
B000587		14.1	130.0	0.276	2.37	8.49	20.1	2	3.6	239	0.21	0.09	4.07	0.243	1.84	1.2
B000588		15.8	110.5	0.084	3.79	8.04	25.7	4	4.0	351	0.24	0.16	4.32	0.291	1.72	1.6
B000589		1.3	1.5	<0.002	<0.01	0.17	0.2	<1	<0.2	48.4	<0.05	<0.05	0.12	<0.005	0.02	0.1
B000590		14.8	118.0	0.075	3.64	11.05	20.5	3	3.4	211	0.15	0.13	3.87	0.191	1.52	1.3
B000591		19.7	142.0	0.078	3.08	8.75	24.2	3	2.7	186.5	0.30	0.20	4.31	0.333	2.08	1.8
B000592		28.1	122.0	0.075	4.24	25.0	21.1	4	2.7	196.0	0.23	0.52	3.53	0.276	1.77	1.5
B000593		22.9	109.0	0.134	3.56	8.01	23.2	4	2.1	641	0.20	0.27	3.74	0.262	1.65	1.7
B000594		18.1	80.6	0.086	2.44	4.49	21.7	3	1.7	145.5	0.20	0.11	3.13	0.234	1.12	1.4
B000595		25.7	85.8	0.070	3.20	5.41	20.0	4	1.3	409	0.24	0.25	3.73	0.287	1.19	1.5
B000596		146.0	22.7	6.81	4.70	102.0	14.9	15	1.4	274	0.25	1.69	1.99	0.336	0.33	0.8
B000597		35.6	82.7	0.055	2.74	4.37	19.2	2	1.1	367	0.28	0.21	3.04	0.309	1.26	1.3
B000598		34.7	90.2	0.101	3.68	4.47	23.9	3	1.2	291	0.27	0.31	3.31	0.301	1.34	1.4
B000599		31.8	73.8	0.110	2.86	3.70	15.7	3	1.1	263	0.16	0.16	2.57	0.196	0.98	1.1
B000600		47.2	84.1	0.111	2.20	3.92	19.8	2	1.2	376	0.24	0.14	3.35	0.281	1.13	1.4
B000601		47.6	95.1	0.086	2.93	4.63	22.0	3	1.5	367	0.27	0.13	4.02	0.330	1.28	1.8
B000602		31.7	103.0	0.049	2.06	3.58	22.6	2	1.3	320	0.23	0.12	3.61	0.278	1.23	1.3
B000603		24.9	99.4	0.043	2.30	2.97	21.8	2	1.2	272	0.20	0.13	3.75	0.233	1.41	1.5
B000604		942	122.5	0.074	5.51	10.80	22.4	5	2.3	229	0.21	0.46	4.43	0.244	1.51	1.9
B000605		2.4	2.0	<0.002	<0.01	0.23	0.2	<1	<0.2	45.7	<0.05	<0.05	0.15	<0.005	0.02	0.1
B000606		35.9	131.0	0.092	2.03	4.57	22.8	3	1.7	255	0.17	0.15	4.67	0.272	1.69	1.7
B000607		34.9	65.5	0.108	2.82	4.22	21.8	4	1.2	309	0.22	0.19	3.91	0.288	0.88	1.6
B000608		32.0	100.5	0.194	2.20	5.90	21.9	3	1.4	284	0.25	0.17	4.74	0.309	1.32	1.9
B000609		32.1	93.4	0.184	2.66	6.50	17.9	4	1.5	311	0.30	0.21	5.15	0.287	1.25	2.1
B000610		30.9	89.3	0.153	2.64	6.69	17.3	4	1.4	316	0.28	0.18	5.09	0.284	1.19	2.2
B000611		33.7	131.0	0.176	2.41	4.57	21.2	3	1.6	248	0.31	0.13	5.75	0.329	1.74	2.4
B000612		55.1	99.6	0.255	2.11	43.7	18.3	2	1.8	401	0.28	0.15	5.43	0.306	1.35	1.9
B000613		28.4	68.7	0.307	2.42	15.00	16.0	3	1.3	368	0.24	0.11	4.75	0.261	0.86	1.8
B000614		16.7	90.1	0.097	1.79	18.50	15.9	2	1.3	244	0.26	0.12	4.90	0.304	1.12	1.9
B000615		19.0	105.0	0.070	2.08	17.00	17.2	2	1.4	241	0.22	0.34	4.98	0.269	1.34	1.8
B000616		>10000	29.7	0.017	8.37	158.0	7.4	41	21.6	64.6	0.21	0.35	2.29	0.123	11.30	2.4
B000617		35.8	98.9	0.125	2.23	18.50	21.6	2	1.5	231	0.23	0.44	5.60	0.274	1.15	2.4
B000618		17.4	111.0	0.099	2.85	15.35	21.1	2	1.6	241	0.22	0.08	5.87	0.286	1.25	2.3
B000619		17.8	93.8	0.140	4.30	12.60	20.1	3	1.8	281	0.25	1.09	5.55	0.313	1.27	2.2
B000620		14.8	109.0	0.123	2.84	13.30	17.6	3	1.4	198.0	0.22	0.19	4.70	0.270	1.37	2.3

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VANCOUVER BC V6C 1T2

Finalized Date: 23-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160935

Sample Description / Method / Analyte / Units / LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Ag-OG62 Ag ppm 1	Cu-OG62 Cu % 0.001	Pb-OG62 Pb % 0.001	Zn-OG62 Zn % 0.001
B000581	208	7.4	9.4	34	21.9				
B000582	236	5.0	9.2	80	21.4				
B000583	235	5.0	9.0	84	21.2				
B000584	251	4.4	7.3	73	20.4				
B000585	211	8.3	11.6	53	16.2				
B000586	197	8.4	17.1	78	20.7				
B000587	204	10.4	10.0	36	14.2				
B000588	202	10.6	16.9	106	20.8				
B000589	2	0.1	0.3	4	0.7				
B000590	185	10.4	12.0	58	13.3				
B000591	208	11.2	13.7	83	16.5				
B000592	184	10.7	12.9	85	14.4				
B000593	183	7.5	14.8	96	18.4				
B000594	185	5.6	10.6	247	32.0				
B000595	190	6.5	11.1	128	21.1				
B000596	114	19.6	15.2	375	32.0		2.34		
B000597	170	7.2	14.0	273	23.5				
B000598	187	6.1	20.4	279	15.0				
B000599	142	6.4	16.8	165	9.0				
B000600	181	6.1	20.7	198	13.2				
B000601	187	7.9	21.4	123	21.9				
B000602	190	7.5	19.2	170	11.6				
B000603	165	4.3	19.8	91	12.4				
B000604	186	14.1	21.4	1520	18.2				
B000605	2	0.1	0.4	8	0.8				
B000606	139	5.1	28.1	118	13.2				
B000607	166	4.0	22.2	154	16.4				
B000608	200	5.8	20.5	136	18.5				
B000609	157	6.0	19.0	141	25.1				
B000610	157	5.6	18.8	139	24.0				
B000611	189	9.7	21.3	180	33.3				
B000612	182	10.7	11.6	119	28.1				
B000613	155	7.9	12.0	66	25.1				
B000614	167	6.6	10.6	48	32.2				
B000615	167	4.8	14.1	58	23.2				
B000616	80	1.9	10.1	>10000	40.3	105		1.605	3.15
B000617	191	5.8	18.0	94	31.7				
B000618	216	6.8	14.3	63	32.8				
B000619	204	5.5	22.7	126	18.1				
B000620	161	4.4	23.5	126	16.3				

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 23-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160935

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
B000621		4.78	0.07	1.47	9.49	15.3	970	1.55	0.23	0.54	0.55	36.8	13.9	115	2.97	1565
B000622		4.73	0.18	2.73	8.90	20.0	940	1.87	0.37	0.74	1.30	60.1	32.5	185	4.39	2930
B000623		4.95	0.08	1.48	8.96	13.9	950	1.74	0.19	0.68	0.92	32.9	14.5	109	2.35	1580
B000624		1.26	0.01	0.03	0.10	0.6	10	0.08	0.02	21.0	0.02	0.94	0.4	3	0.11	8.2
B000625		3.57	0.05	1.04	9.58	14.8	920	1.76	0.18	0.79	0.64	39.3	13.2	99	4.23	1065
B000626		4.49	0.08	1.52	9.64	14.0	970	1.94	0.25	0.87	0.84	43.7	16.3	98	4.05	1950
B000627		4.32	0.25	2.85	9.49	9.9	920	1.81	0.19	0.95	0.55	54.5	16.1	85	3.38	3480
B000628		3.57	0.08	1.46	9.34	6.7	1040	1.59	0.15	0.72	0.36	41.2	12.0	82	2.81	2000
B000629		0.07	0.31	0.59	8.87	19.9	1460	1.34	0.16	3.12	0.20	21.9	16.8	24	1.48	2470
B000630		3.58	0.05	1.62	9.19	7.0	750	1.76	0.19	1.29	0.47	28.7	11.0	79	4.10	3030
B000631		3.40	0.05	1.71	9.52	15.3	770	1.62	0.28	1.12	0.63	26.6	9.8	62	3.86	2680
B000632		3.53	0.06	2.97	10.55	81.0	760	1.83	3.46	0.68	1.50	48.2	7.3	36	6.72	2430
B000633		3.82	0.08	2.45	9.77	13.3	730	1.65	0.25	0.98	0.61	40.0	10.8	32	4.32	4530
B000634		3.16	0.04	1.97	9.88	17.9	760	1.78	3.37	0.92	0.94	42.0	8.0	30	4.73	3260
B000635		3.90	1.13	1.47	10.05	18.6	910	1.54	0.41	1.09	0.80	14.85	4.8	19	3.94	2380
B000636		4.04	0.07	1.64	9.39	13.5	720	1.53	0.17	1.20	0.77	26.4	9.1	29	3.41	2800
B000637		<0.02	0.06	1.54	9.19	13.4	720	1.49	0.16	1.16	0.71	25.4	8.6	29	3.28	2800
B000638		4.22	0.10	1.59	9.90	9.0	650	1.68	0.18	0.67	0.46	39.1	9.8	52	3.80	2490
B000639		4.35	0.07	1.13	10.05	12.1	770	1.78	0.13	0.74	0.25	34.7	7.7	47	4.59	1960
B000640		4.44	0.07	3.38	10.05	67.7	700	1.89	3.87	0.84	1.15	32.2	7.0	34	6.03	3390
B000641		4.33	0.06	1.44	9.46	14.1	880	1.67	0.32	0.91	0.70	44.5	8.1	53	4.28	2920
B000642		4.20	0.03	0.87	11.30	18.2	1300	2.18	0.23	0.69	0.30	33.8	6.1	36	6.89	1390
B000643		4.69	0.10	1.82	10.40	14.8	1010	1.99	0.25	0.82	0.45	51.8	10.2	44	5.19	3130
B000644		0.97	0.01	0.02	0.09	<0.2	10	0.08	0.02	21.1	0.02	1.02	0.8	1	0.10	10.4
B000645		4.46	0.07	1.00	9.87	10.0	790	1.57	0.20	0.66	0.26	28.8	10.8	46	3.78	1430
B000646		3.00	0.10	1.43	9.91	15.7	810	1.53	1.25	0.84	0.28	30.8	12.1	47	3.94	2270
B000647		2.44	0.07	10.95	7.66	287	100	1.34	149.5	3.40	3.63	19.00	7.1	26	5.90	3480
B000648		4.31	0.07	1.87	9.20	46.3	830	1.34	2.38	0.92	0.89	28.6	9.7	44	3.97	1890
B000649		<0.02	0.06	1.85	9.24	47.3	820	1.31	2.41	0.93	0.82	29.8	10.0	42	4.04	1860
B000650		4.76	0.17	2.21	9.50	12.0	1150	1.48	0.35	0.85	0.38	49.8	14.0	34	4.17	3400
B000651		4.54	0.18	3.10	9.23	12.9	920	1.22	0.50	1.07	0.82	49.1	15.4	32	4.52	4470
B000652		3.94	0.29	4.11	8.72	11.1	740	1.29	0.90	0.80	1.05	26.1	23.3	36	5.31	8160
B000653		3.73	0.07	1.68	8.85	10.1	1030	1.11	0.42	0.78	0.69	37.2	11.2	48	2.51	2960
B000654		3.70	0.07	2.41	9.24	13.7	710	1.26	1.07	0.93	0.75	31.3	10.9	30	4.71	3720
B000655		3.57	0.03	1.83	9.70	31.2	920	1.51	6.53	0.75	0.66	34.8	9.6	48	6.08	1705
B000656		0.02	NSS	7.33	6.17	49.0	340	0.69	2.56	2.48	8.18	18.40	30.7	54	0.78	>10000

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 23-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160935

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B000621		2.64	19.90	0.11	0.7	0.029	3.68	19.3	7.2	0.60	210	138.5	3.12	3.8	86.4	350
B000622		6.35	19.30	0.14	0.6	0.056	3.53	31.0	13.0	1.18	527	101.0	1.85	3.5	242	1110
B000623		3.22	19.75	0.10	0.9	0.035	3.39	17.3	10.7	0.84	273	190.0	3.22	3.8	68.2	220
B000624		0.13	0.26	<0.05	<0.1	<0.005	0.04	0.6	1.8	13.45	127	0.82	0.01	0.1	0.6	20
B000625		4.24	20.7	0.12	1.0	0.028	3.66	20.3	10.5	0.98	311	73.2	3.03	4.2	71.4	480
B000626		4.05	20.0	0.14	1.1	0.036	3.67	22.7	10.8	0.95	271	61.5	3.48	3.9	69.5	470
B000627		4.32	24.9	0.19	1.2	0.046	3.45	25.1	15.3	1.03	276	167.0	3.59	4.5	76.7	1740
B000628		2.17	23.9	0.17	1.1	0.033	4.13	18.1	12.5	0.66	140	154.5	3.54	5.0	47.2	240
B000629		6.01	21.0	0.20	1.5	0.099	4.96	10.8	15.2	1.28	675	11.65	3.26	3.2	12.3	1250
B000630		2.46	22.0	0.17	1.0	0.040	3.61	13.6	16.5	1.02	232	185.5	3.22	3.7	39.3	490
B000631		1.74	22.3	0.17	1.0	0.034	3.29	13.1	8.1	0.52	139	163.5	3.83	3.6	30.3	340
B000632		1.81	25.0	0.20	0.6	0.039	4.11	21.8	8.1	0.47	99	201	3.00	4.3	21.8	210
B000633		2.58	22.2	0.20	0.5	0.070	3.39	18.3	16.0	0.84	232	286	3.22	3.4	25.7	330
B000634		1.83	23.8	0.19	0.8	0.060	3.62	19.0	12.5	0.66	174	294	3.31	3.9	21.4	300
B000635		1.16	25.6	0.17	0.9	0.041	3.87	7.5	10.2	0.45	136	184.0	3.17	5.5	12.2	200
B000636		1.68	25.2	0.19	0.6	0.038	3.26	12.8	13.6	0.56	121	140.0	3.61	4.3	21.0	190
B000637		1.62	24.3	0.18	0.7	0.035	3.30	12.5	13.2	0.56	121	143.0	3.60	4.4	20.2	190
B000638		2.63	25.4	0.20	0.5	0.042	3.00	17.7	13.5	0.66	165	146.0	4.14	4.4	29.7	190
B000639		2.63	25.9	0.19	0.6	0.030	3.45	17.0	15.2	0.74	165	256	3.70	4.2	24.3	240
B000640		1.75	25.2	0.19	0.8	0.054	3.79	15.8	13.5	0.61	155	147.5	3.06	3.5	21.5	260
B000641		1.65	23.6	0.21	0.6	0.033	3.06	19.8	12.3	0.53	182	224	3.90	4.6	29.3	370
B000642		1.28	28.1	0.19	0.7	0.032	4.73	15.6	11.0	0.48	132	324	2.89	5.6	19.7	210
B000643		2.38	25.7	0.23	0.7	0.046	3.67	22.8	15.4	0.71	216	264	3.66	4.4	22.1	330
B000644		0.13	0.33	0.18	<0.1	<0.005	0.03	0.6	1.9	13.05	125	2.16	0.02	0.1	0.6	20
B000645		1.94	23.8	0.14	0.5	0.028	3.30	11.9	8.5	0.52	190	194.5	3.90	5.1	22.7	240
B000646		2.62	23.1	0.15	0.6	0.064	3.24	13.1	10.7	0.67	348	216	3.86	4.7	23.0	290
B000647		6.94	20.3	0.16	0.3	0.284	3.61	7.9	12.0	0.84	512	173.5	1.30	3.2	15.8	170
B000648		2.78	20.7	0.15	0.4	0.088	3.05	13.1	10.8	0.70	397	165.5	3.64	4.2	18.7	260
B000649		2.78	20.8	0.16	0.4	0.090	3.01	13.4	11.0	0.69	395	146.5	3.61	4.2	18.8	260
B000650		4.82	21.8	0.18	0.5	0.047	3.40	21.7	18.5	1.04	346	211	3.12	3.9	23.7	460
B000651		7.86	23.1	0.20	0.4	0.067	3.66	22.2	14.4	0.84	289	272	2.27	2.3	25.2	1710
B000652		5.78	20.8	0.14	0.4	0.101	3.18	10.5	15.8	1.10	549	183.5	2.62	3.6	41.1	360
B000653		2.20	19.90	0.18	0.3	0.058	3.30	17.6	6.0	0.53	245	487	3.79	3.5	21.9	220
B000654		2.59	20.9	0.16	0.7	0.103	3.11	13.0	7.2	0.66	276	182.5	3.36	4.1	22.0	230
B000655		2.09	22.8	0.17	0.4	0.111	3.78	16.4	6.5	0.60	169	170.5	3.11	4.5	19.1	200
B000656		7.59	12.60	0.17	1.5	0.374	0.83	8.3	14.2	1.24	653	2350	2.07	3.8	34.0	590

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 23-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160935

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B000621		19.0	94.4	0.161	1.92	9.71	17.7	2	1.3	233	0.22	0.08	5.06	0.270	1.15	1.9
B000622		29.4	103.5	0.084	3.16	8.32	26.2	4	1.3	200	0.21	0.11	4.88	0.292	1.33	2.4
B000623		30.2	87.9	0.228	1.95	5.54	17.4	3	1.6	295	0.24	0.05	5.02	0.265	1.01	1.8
B000624		1.3	1.5	<0.002	<0.01	0.13	0.2	<1	<0.2	45.3	<0.05	<0.05	0.15	<0.005	0.02	0.1
B000625		29.1	108.5	0.091	2.23	4.49	18.7	2	1.3	288	0.27	<0.05	5.86	0.291	1.29	2.2
B000626		37.5	104.5	0.059	2.95	5.14	18.6	3	1.7	391	0.24	<0.05	6.01	0.265	1.25	2.3
B000627		23.6	90.9	0.174	1.89	2.86	25.6	3	1.5	360	0.28	0.12	6.26	0.310	0.89	2.3
B000628		31.1	95.3	0.151	1.57	3.11	21.6	2	1.5	380	0.30	0.08	5.33	0.314	0.92	1.9
B000629		6.5	107.0	0.044	0.30	0.86	12.2	4	2.1	575	0.17	0.07	1.72	0.341	0.25	1.1
B000630		22.3	100.0	0.143	2.27	3.28	21.9	3	1.7	492	0.23	0.06	4.94	0.248	0.97	1.8
B000631		22.6	88.4	0.121	2.01	20.5	19.2	3	1.6	525	0.22	0.08	4.67	0.252	0.81	1.6
B000632		23.3	107.0	0.158	1.88	146.0	20.4	3	1.9	341	0.26	0.56	4.62	0.332	1.00	1.4
B000633		23.7	91.0	0.214	2.31	11.65	19.7	3	1.8	373	0.20	0.10	3.83	0.280	0.86	1.2
B000634		35.6	101.5	0.226	1.96	30.1	19.1	3	2.1	370	0.27	0.61	4.40	0.304	0.97	1.6
B000635		34.9	99.8	0.122	1.31	23.7	16.1	2	2.3	354	0.35	0.11	3.62	0.463	0.93	1.4
B000636		30.6	83.2	0.115	2.04	9.72	18.6	3	2.3	411	0.27	0.06	3.62	0.336	0.71	1.1
B000637		28.5	81.1	0.120	1.99	9.92	17.1	2	2.3	398	0.27	0.06	3.44	0.355	0.72	1.1
B000638		18.4	81.8	0.125	1.77	3.51	21.7	2	1.5	294	0.27	0.08	4.13	0.360	0.71	1.1
B000639		15.4	91.8	0.210	1.39	8.86	19.9	2	1.8	325	0.27	0.06	4.13	0.320	0.82	1.1
B000640		14.6	96.8	0.126	1.88	156.5	20.1	2	2.3	293	0.24	0.13	4.69	0.278	0.90	1.3
B000641		28.1	76.9	0.181	1.60	11.90	21.7	2	1.5	420	0.28	0.09	5.09	0.299	0.73	1.3
B000642		16.3	114.5	0.274	1.04	22.1	24.7	2	1.7	300	0.34	0.06	4.03	0.422	1.17	1.4
B000643		16.7	92.0	0.228	1.84	12.30	22.5	3	1.6	361	0.26	0.11	4.17	0.349	0.89	1.5
B000644		1.0	1.3	0.002	<0.01	0.16	0.2	1	<0.2	45.6	<0.05	<0.05	0.11	<0.005	<0.02	0.1
B000645		12.4	79.8	0.167	1.36	5.67	19.8	2	1.2	264	0.31	0.08	3.45	0.416	0.91	1.1
B000646		16.5	86.3	0.195	2.24	10.00	21.6	2	1.5	300	0.26	0.49	3.78	0.411	0.94	1.3
B000647		38.7	90.4	0.158	9.68	631	16.0	7	2.3	515	0.19	9.14	2.26	0.260	1.38	0.7
B000648		32.4	86.2	0.136	2.53	88.8	17.6	2	1.4	312	0.26	0.58	3.08	0.344	0.91	0.9
B000649		34.1	88.8	0.137	2.49	88.0	17.4	2	1.4	311	0.27	0.56	3.33	0.341	1.09	1.0
B000650		24.1	82.6	0.160	2.57	6.45	20.9	3	2.0	353	0.22	0.18	3.33	0.334	0.83	1.2
B000651		16.1	90.8	0.185	2.75	7.42	19.6	3	1.6	289	0.13	0.13	3.25	0.221	0.97	1.4
B000652		21.6	79.7	0.170	4.31	6.26	18.5	5	2.1	320	0.24	0.24	3.00	0.335	1.09	0.9
B000653		45.8	80.3	0.456	2.19	11.20	15.9	2	1.4	391	0.22	0.14	3.34	0.309	0.93	0.8
B000654		41.9	93.4	0.151	2.50	16.20	17.1	2	1.5	286	0.25	0.49	3.39	0.369	1.09	1.3
B000655		29.4	109.0	0.122	2.24	60.8	19.6	2	1.9	338	0.29	1.33	3.30	0.361	1.18	1.0
B000656		153.0	21.4	7.22	4.93	104.5	14.3	16	1.4	264	0.23	1.77	2.03	0.324	0.30	0.9

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

ALS Canada Ltd.
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www.alsglobal.com/geochemistry

To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 23-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160935

Sample Description / Method / Analyte / Units / LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Ag-OG62 Ag ppm 1	Cu-OG62 Cu % 0.001	Pb-OG62 Pb % 0.001	Zn-OG62 Zn % 0.001
B000621	186	6.6	14.0	60	23.0				
B000622	222	6.7	28.9	162	23.3				
B000623	167	6.2	14.9	98	29.8				
B000624	2	0.1	0.3	5	0.6				
B000625	182	6.2	19.1	100	35.8				
B000626	181	9.6	14.9	86	41.9				
B000627	203	5.0	19.4	75	42.1				
B000628	186	6.6	9.6	40	37.1				
B000629	239	1.0	21.7	58	50.9				
B000630	170	7.1	10.7	56	44.7				
B000631	143	8.8	8.8	41	36.0				
B000632	121	11.1	9.5	79	21.5				
B000633	108	8.0	13.3	73	16.3				
B000634	100	12.3	11.5	94	26.5				
B000635	93	13.2	6.7	62	29.1				
B000636	99	9.4	8.8	58	22.0				
B000637	100	9.6	8.1	58	21.3				
B000638	125	7.2	11.9	51	18.1				
B000639	123	7.7	10.6	46	20.4				
B000640	121	11.0	13.9	78	26.0				
B000641	143	7.6	10.4	59	20.8				
B000642	111	9.9	9.9	33	21.0				
B000643	130	8.4	11.7	51	24.5				
B000644	1	0.1	0.3	3	0.8				
B000645	123	10.3	7.3	43	15.5				
B000646	131	10.9	9.8	55	19.9				
B000647	87	18.0	12.4	247	9.2				
B000648	95	13.4	11.1	85	12.0				
B000649	95	13.8	11.3	82	12.4				
B000650	115	9.4	16.7	80	13.4				
B000651	126	7.6	22.4	93	12.4				
B000652	110	9.6	11.6	124	11.8				
B000653	100	9.6	11.1	72	6.3				
B000654	100	11.6	9.8	63	23.9				
B000655	111	15.4	11.1	48	10.7				
B000656	109	18.3	14.8	370	40.1		2.49		

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

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 23-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160935

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method:	NSS is non-sufficient sample. ALL METHODS
Applies to Method:	REEs may not be totally soluble in this method. ME-MS61

LABORATORY ADDRESSES

Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

Applies to Method:	CRU-31	CRU-QC	LOG-21	LOG-21d
	LOG-23	PUL-31	PUL-31d	PUL-QC
	SPL-21	SPL-21d	WEI-21	

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Applies to Method:	Ag-OG62	Au-AA25	Cu-OG62	ME-MS61
	ME-OG62	Pb-OG62	Zn-OG62	

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 21-JUL-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21160942

Project: THORN

P.O. No.: Thorn-2021-DDH002C

This report is for 123 samples of Drill Core submitted to our lab in Whitehorse, YT, Canada on 23-JUN-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um
LOG-23	Pulp Login - Rcvd with Barcode
LOG-21d	Sample logging - ClientBarCode Dup

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
Ag-OG62	Ore Grade Ag - Four Acid	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Pb-OG62	Ore Grade Pb - Four Acid	
Zn-OG62	Ore Grade Zn - Four Acid	

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:



Saa Traxler, Director, North Vancouver Operations

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 21-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160942

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
B000345		4.89	0.10	1.23	8.78	8.5	800	2.27	0.19	0.91	0.18	41.8	9.8	5	10.55	1475
B000346		4.94	0.07	1.60	8.88	8.7	740	2.23	0.18	1.04	0.48	42.8	9.3	5	9.65	1240
B000347		<0.02	0.08	1.44	8.76	8.1	760	2.24	0.20	1.02	0.46	42.9	9.2	6	9.76	1225
B000348		4.60	0.11	2.89	8.59	13.8	710	2.16	0.41	1.31	1.61	44.1	9.7	5	6.40	1565
B000349		4.88	0.25	2.46	8.43	15.3	270	1.42	0.41	0.44	0.39	33.3	10.3	4	12.30	2390
B000350		4.77	0.09	2.35	8.16	18.3	580	1.64	0.46	0.36	1.12	23.7	6.6	3	10.90	1810
B000351		4.94	0.10	3.56	7.82	125.5	120	1.50	1.22	0.33	1.79	31.8	10.0	6	8.61	2880
B000352		4.76	0.13	5.02	8.03	112.0	470	1.39	0.67	0.29	1.64	38.4	11.2	13	10.20	1895
B000353		4.89	0.09	2.49	7.34	237	80	1.21	1.04	0.30	1.63	35.9	7.4	7	9.11	1315
B000354		0.87	0.01	0.02	0.09	0.9	10	0.09	0.01	21.4	0.04	0.94	0.4	1	0.12	6.7
B000355		4.61	0.08	2.65	8.12	425	370	1.40	0.42	0.30	1.90	36.6	7.2	4	9.19	1645
B000356		4.95	0.11	2.37	7.95	309	330	1.52	0.39	0.39	1.53	37.4	8.9	4	9.06	2070
B000357		4.82	0.10	2.36	8.62	268	160	1.36	1.36	0.38	1.52	22.8	7.0	6	12.15	1820
B000358		4.52	0.09	2.43	7.50	172.0	300	1.36	0.55	0.28	1.48	16.55	6.0	4	7.78	2280
B000359		<0.02	0.09	2.70	7.57	172.0	300	1.40	0.54	0.28	1.62	17.65	6.1	5	7.78	2420
B000360		4.96	0.10	3.70	7.58	30.4	160	1.61	0.46	0.40	1.82	23.4	7.6	5	6.82	2980
B000361		4.88	0.10	2.41	7.67	10.0	500	1.30	0.37	0.34	0.25	37.3	7.2	4	8.40	2050
B000362		4.68	0.14	3.67	7.59	19.3	120	1.22	1.09	0.27	0.84	31.4	8.8	4	7.15	3280
B000363		4.83	0.11	3.07	8.12	12.3	520	1.61	0.37	0.44	0.52	43.0	10.0	5	9.48	2460
B000364		4.74	0.12	3.48	8.10	8.6	780	1.60	0.46	0.41	0.34	49.8	9.4	7	10.90	2450
B000365		0.07	0.28	0.70	8.27	20.0	1460	1.27	0.16	2.95	0.21	20.8	15.5	22	1.47	2330
B000366		4.49	0.23	14.55	7.40	151.5	160	1.26	1.04	0.75	6.25	23.3	10.0	4	9.71	4680
B000367		4.83	0.16	3.00	7.98	10.0	400	1.43	0.70	0.41	0.36	34.6	9.1	7	8.75	2520
B000368		4.77	0.10	2.93	7.75	11.0	330	1.33	0.43	0.57	0.40	29.5	8.9	4	8.75	2390
B000369		4.78	0.10	2.80	7.39	11.9	200	1.24	0.37	0.36	0.34	26.4	8.0	4	10.30	2380
B000370		4.70	0.12	2.93	7.55	13.4	440	1.77	0.37	0.52	0.61	34.3	8.7	3	13.35	2560
B000371		2.73	0.17	3.48	8.03	33.4	420	2.07	0.74	0.48	0.42	32.6	9.9	6	20.9	3240
B000372		5.30	0.01	0.20	7.68	34.2	1700	1.29	0.09	4.00	0.12	89.1	22.9	94	2.29	116.5
B000373		6.51	0.01	0.13	7.86	21.5	1310	1.34	0.08	4.31	0.13	92.5	25.5	118	2.82	67.5
B000374		3.64	0.20	3.72	8.10	18.8	380	1.58	0.67	0.34	1.70	32.9	10.5	5	14.90	3180
B000375		<0.02	0.22	3.66	8.10	19.3	370	1.55	0.66	0.36	1.61	33.1	10.6	6	14.45	3260
B000376		4.74	0.34	3.63	8.35	10.7	490	1.47	0.54	0.32	0.35	36.3	11.2	7	11.85	3520
B000377		4.57	0.21	3.49	7.82	12.8	400	1.74	0.52	0.64	0.61	36.2	9.6	7	8.82	3670
B000378		4.64	0.16	3.03	7.61	13.0	430	1.59	0.31	0.53	1.27	33.5	9.5	10	7.67	2910
B000379		4.70	0.17	4.08	7.35	44.4	500	1.54	0.47	0.37	3.93	39.4	9.3	6	9.00	2830
B000380		4.61	0.11	2.73	7.90	16.0	530	1.49	0.63	0.30	0.93	41.0	9.8	7	8.64	2290
B000381		0.07	0.30	0.53	8.17	18.4	1450	1.17	0.16	2.91	0.21	19.15	14.5	22	1.37	2270
B000382		4.45	0.16	5.40	7.58	14.9	270	1.26	0.70	0.50	0.39	37.3	11.2	12	7.20	4310
B000383		4.81	0.13	2.76	7.51	23.4	400	1.23	0.57	0.36	0.21	30.7	15.2	91	8.52	2530
B000384		5.15	0.20	5.71	7.28	46.9	280	0.89	1.19	0.30	1.81	22.7	23.9	150	9.72	6550

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 21-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160942

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B000345		3.81	20.9	0.13	0.9	0.054	1.89	21.9	29.6	1.34	1500	77.6	0.32	3.0	2.9	860
B000346		3.53	21.1	0.14	1.0	0.044	1.88	22.3	32.4	1.14	1240	63.0	0.32	3.4	4.2	970
B000347		3.56	20.7	0.14	1.1	0.041	1.86	22.3	32.0	1.14	1240	56.4	0.32	3.4	4.2	940
B000348		4.06	20.3	0.13	1.0	0.061	1.19	23.2	43.3	1.42	1570	67.1	0.29	3.0	4.1	930
B000349		3.84	19.20	0.13	0.8	0.103	2.67	16.0	9.0	0.50	384	87.4	0.32	2.8	3.5	810
B000350		3.59	18.80	0.12	0.7	0.115	3.15	12.4	10.8	0.66	505	57.9	0.27	2.6	4.2	690
B000351		5.47	18.50	0.15	0.7	0.128	3.15	15.7	9.8	0.50	327	118.5	0.22	2.1	5.9	720
B000352		3.70	19.35	0.13	0.9	0.100	3.38	20.4	7.9	0.46	232	162.0	0.24	3.0	3.9	690
B000353		7.39	18.75	0.17	0.7	0.067	2.96	18.3	8.2	0.34	151	99.1	0.20	2.5	3.8	770
B000354		0.13	0.27	0.13	<0.1	<0.005	0.04	0.5	1.7	13.15	119	0.48	0.01	0.1	0.2	20
B000355		4.14	18.15	0.15	0.8	0.055	3.53	18.8	6.9	0.46	190	75.9	0.23	2.9	2.9	800
B000356		3.92	18.40	0.15	0.7	0.083	3.17	18.3	9.4	0.62	312	97.8	0.24	2.5	2.8	730
B000357		5.20	19.05	0.13	0.8	0.086	3.28	12.0	5.0	0.33	148	91.6	0.32	2.6	3.5	870
B000358		3.83	17.50	0.12	0.7	0.081	3.22	8.5	4.9	0.42	182	87.0	0.20	2.2	2.5	740
B000359		3.83	17.70	0.11	0.7	0.086	3.25	8.8	5.3	0.42	188	93.0	0.21	2.6	2.7	730
B000360		4.53	17.55	0.12	0.6	0.072	3.16	11.5	8.8	0.48	306	83.1	0.19	2.3	3.2	900
B000361		3.43	17.90	0.13	0.8	0.068	3.07	19.9	8.8	0.53	334	80.2	0.21	2.5	2.8	720
B000362		5.98	17.80	0.12	0.7	0.106	3.23	15.2	7.4	0.51	278	61.9	0.17	2.2	4.0	650
B000363		3.62	20.7	0.13	0.8	0.076	3.18	22.2	13.9	0.65	381	118.0	0.22	2.6	3.7	780
B000364		3.77	20.1	0.13	0.9	0.103	3.05	26.4	16.0	0.88	502	125.0	0.22	2.7	4.2	820
B000365		5.81	19.55	0.14	1.4	0.108	4.77	10.3	14.1	1.23	634	11.25	3.16	3.2	11.8	1150
B000366		4.80	17.15	0.13	0.6	0.118	2.79	11.9	15.3	0.61	600	158.5	0.19	2.0	4.6	540
B000367		4.21	19.90	0.12	0.8	0.100	3.27	18.1	14.4	0.77	458	96.8	0.18	2.5	5.9	830
B000368		4.47	18.65	0.12	0.6	0.082	3.25	15.3	13.3	0.77	514	119.5	0.16	2.6	3.6	690
B000369		4.83	17.80	0.11	0.6	0.072	3.12	13.2	9.3	0.57	330	98.8	0.16	2.0	3.6	690
B000370		3.82	17.85	0.11	0.6	0.075	2.86	18.0	15.5	0.68	442	104.5	0.20	1.7	3.6	660
B000371		4.17	19.90	0.11	0.8	0.109	3.03	16.7	16.9	0.62	247	113.5	0.31	2.3	6.2	770
B000372		5.42	19.10	0.18	4.3	0.059	0.54	42.4	35.9	2.81	1050	4.98	3.46	15.4	56.9	2420
B000373		5.81	19.80	0.17	4.4	0.063	0.75	45.0	39.5	3.01	1120	2.47	3.34	16.4	71.6	2550
B000374		4.83	21.1	0.13	0.8	0.130	3.24	16.7	11.0	0.64	322	136.0	0.22	2.5	8.2	660
B000375		4.84	21.2	0.12	0.8	0.131	3.24	16.6	11.5	0.66	339	135.0	0.22	2.7	8.7	670
B000376		3.96	21.9	0.13	0.9	0.136	3.52	18.5	7.2	0.48	220	133.5	0.18	2.5	8.9	810
B000377		3.65	20.5	0.11	0.7	0.158	2.91	18.0	23.1	0.64	360	164.0	0.18	2.5	8.8	850
B000378		3.90	18.35	0.11	0.8	0.117	2.85	17.1	20.2	0.75	416	142.0	0.16	2.2	9.0	770
B000379		3.58	18.10	0.12	0.8	0.148	3.00	20.5	11.3	0.60	247	184.0	0.16	2.3	10.9	750
B000380		3.72	19.65	0.13	0.9	0.153	3.32	21.2	9.0	0.59	288	99.5	0.14	2.5	12.2	870
B000381		5.75	18.35	0.13	1.4	0.096	4.80	9.7	13.1	1.21	628	11.00	3.15	3.0	11.1	1170
B000382		4.36	16.80	0.13	0.9	0.096	3.20	19.3	11.3	0.48	199	131.5	0.14	1.9	16.6	860
B000383		4.80	19.10	0.12	1.2	0.120	2.93	15.0	16.5	0.79	410	156.0	0.13	2.0	73.6	850
B000384		10.20	14.55	0.14	1.3	0.177	2.94	11.0	11.8	0.64	301	137.0	0.11	1.5	145.0	790

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 21-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160942

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B000345		25.7	40.8	0.120	2.93	1.57	6.6	3	1.6	211	0.23	0.09	7.00	0.138	1.29	3.5
B000346		33.0	45.4	0.119	2.88	2.15	7.5	3	1.7	218	0.23	0.08	7.39	0.167	1.36	3.8
B000347		33.7	45.2	0.107	2.86	2.14	7.4	2	1.6	215	0.23	0.09	7.86	0.167	1.31	4.1
B000348		48.2	25.2	0.088	3.08	3.58	7.6	3	1.6	238	0.20	0.10	7.38	0.150	0.74	3.5
B000349		32.1	67.0	0.165	3.87	2.50	6.4	5	1.8	170.0	0.18	0.11	6.58	0.119	1.78	3.3
B000350		90.9	84.8	0.081	3.27	2.88	6.2	5	2.4	123.0	0.18	0.10	7.98	0.109	2.28	3.0
B000351		123.0	87.4	0.150	5.79	37.0	8.1	7	4.6	92.9	0.14	0.58	7.09	0.102	2.33	3.0
B000352		20.2	97.9	0.208	3.84	24.5	7.5	6	3.1	101.5	0.20	0.18	7.10	0.130	2.49	3.2
B000353		76.3	83.4	0.121	8.00	46.4	7.2	8	4.5	89.7	0.16	0.57	6.40	0.106	1.85	2.7
B000354		1.2	1.5	<0.002	<0.01	0.32	0.1	1	<0.2	44.5	<0.05	<0.05	0.11	<0.005	<0.02	0.1
B000355		21.4	95.0	0.089	4.47	61.0	6.4	4	3.5	100.0	0.20	0.19	6.61	0.117	2.11	3.0
B000356		19.5	83.5	0.114	3.95	34.4	6.5	5	2.3	143.0	0.17	0.23	7.64	0.100	1.98	3.2
B000357		20.9	81.6	0.123	5.62	49.0	6.2	4	2.7	218	0.18	0.69	7.52	0.110	2.05	2.5
B000358		20.7	81.4	0.104	3.99	27.3	5.9	4	2.4	110.0	0.15	0.54	6.51	0.090	1.81	2.2
B000359		20.8	84.1	0.114	3.96	27.3	6.2	4	2.6	113.5	0.18	0.56	6.85	0.104	1.80	2.3
B000360		175.5	83.8	0.134	4.75	8.59	5.5	5	2.3	115.5	0.15	0.45	5.68	0.089	1.70	2.7
B000361		21.0	79.1	0.108	3.29	1.79	6.3	4	1.7	160.5	0.17	0.24	6.29	0.099	1.62	3.0
B000362		32.4	89.5	0.086	6.14	4.25	6.3	7	2.3	81.9	0.16	0.33	6.88	0.096	1.75	2.9
B000363		18.4	82.0	0.166	3.41	5.75	7.2	5	1.8	142.0	0.17	0.09	7.77	0.110	1.70	3.4
B000364		18.6	78.7	0.175	3.12	2.32	8.0	4	1.7	153.0	0.19	0.18	7.71	0.127	1.72	3.5
B000365		6.3	99.1	0.038	0.29	0.89	11.4	4	2.2	545	0.17	0.07	1.56	0.331	0.25	1.1
B000366		189.5	70.9	0.160	4.72	89.2	6.3	6	2.4	125.5	0.15	1.27	6.35	0.090	1.44	2.8
B000367		22.0	83.7	0.130	3.77	2.37	8.4	4	2.4	110.0	0.16	0.46	7.51	0.123	1.71	3.0
B000368		23.7	81.4	0.148	4.09	2.80	6.7	5	1.5	103.0	0.19	0.24	7.02	0.108	1.74	2.4
B000369		21.2	82.9	0.115	4.73	2.34	6.2	6	1.9	94.6	0.14	0.26	6.38	0.083	1.61	2.2
B000370		43.4	74.8	0.142	3.53	3.31	6.1	5	1.6	132.5	0.12	0.21	6.52	0.075	1.48	2.5
B000371		37.7	83.2	0.173	3.83	4.55	6.8	5	2.3	193.5	0.16	0.31	7.48	0.108	1.66	2.5
B000372		16.0	12.3	0.004	0.42	3.93	17.0	1	1.4	896	0.81	<0.05	5.72	0.830	0.17	2.1
B000373		16.9	16.5	0.003	0.16	4.81	18.9	1	1.4	744	0.79	<0.05	5.48	0.880	0.19	2.1
B000374		40.0	81.9	0.191	4.27	2.97	7.9	5	2.3	109.5	0.18	0.25	7.22	0.121	2.05	2.8
B000375		37.9	82.1	0.184	4.22	2.91	8.1	5	2.3	109.5	0.19	0.24	7.23	0.127	2.01	2.9
B000376		20.5	85.6	0.171	3.77	2.89	8.8	5	2.0	119.0	0.17	0.20	7.71	0.130	2.26	3.4
B000377		45.7	74.8	0.212	3.37	7.23	7.3	5	2.6	147.5	0.17	0.32	6.85	0.123	1.95	2.7
B000378		65.1	72.7	0.186	3.32	3.49	7.4	4	1.9	105.5	0.15	0.13	6.54	0.107	2.01	2.5
B000379		44.5	79.4	0.271	3.27	20.2	7.3	4	2.2	86.4	0.15	0.15	6.84	0.105	2.33	2.8
B000380		20.4	90.3	0.135	3.15	2.18	8.5	4	1.9	80.9	0.18	0.34	7.32	0.119	2.91	3.1
B000381		6.1	93.2	0.047	0.28	0.80	10.7	3	2.1	535	0.16	0.07	1.47	0.326	0.23	1.1
B000382		17.0	84.7	0.195	4.19	2.34	8.5	4	4.2	110.5	0.12	1.80	6.50	0.098	2.60	2.4
B000383		16.5	84.8	0.200	3.82	2.07	15.5	5	2.1	109.0	0.12	0.42	5.18	0.144	2.92	2.2
B000384		76.4	86.2	0.187	>10.0	3.45	11.9	15	5.2	69.8	0.09	0.71	2.97	0.118	2.74	1.8

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 21-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160942

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Ag-OG62 Ag ppm 1	Pb-OG62 Pb % 0.001	Zn-OG62 Zn % 0.001
B000345		74	1.4	8.8	198	21.9			
B000346		84	2.7	9.0	191	29.6			
B000347		83	2.6	8.8	187	29.3			
B000348		86	1.4	8.3	307	28.2			
B000349		71	2.3	10.0	89	20.9			
B000350		62	2.4	6.4	197	18.1			
B000351		73	3.9	10.0	211	23.2			
B000352		73	3.0	8.1	145	26.4			
B000353		70	5.3	9.3	146	21.0			
B000354		1	0.1	0.3	4	0.5			
B000355		71	5.3	7.2	182	21.3			
B000356		66	3.3	6.7	178	19.2			
B000357		72	6.7	6.5	157	21.6			
B000358		64	3.6	7.1	174	17.7			
B000359		66	4.1	7.2	186	18.5			
B000360		55	3.3	6.1	196	18.7			
B000361		59	2.7	8.0	71	22.3			
B000362		58	3.4	7.9	91	18.1			
B000363		71	3.0	8.4	98	24.8			
B000364		74	3.0	9.4	117	27.6			
B000365		225	0.9	20.5	54	49.6			
B000366		59	3.0	6.2	229	16.5			
B000367		80	3.0	7.3	111	26.1			
B000368		69	3.2	6.6	118	17.6			
B000369		59	3.2	7.7	82	15.5			
B000370		55	2.9	6.4	100	15.9			
B000371		65	2.9	7.2	64	21.2			
B000372		147	0.6	21.7	122	176.5			
B000373		155	0.7	22.8	132	187.5			
B000374		75	2.2	10.7	228	23.5			
B000375		76	2.3	10.9	222	24.6			
B000376		91	2.4	10.1	86	29.3			
B000377		75	2.2	8.3	125	24.1			
B000378		76	2.1	7.5	201	24.6			
B000379		74	2.0	9.0	448	24.9			
B000380		82	2.1	10.4	160	27.7			
B000381		224	0.9	19.1	54	47.1			
B000382		85	2.0	8.1	80	31.0			
B000383		132	3.1	12.0	143	43.2			
B000384		114	5.5	15.8	248	38.0			

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 21-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160942

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
B000385		5.10	0.09	3.35	6.55	29.0	210	1.42	1.90	0.42	0.70	30.6	19.5	122	5.95	2960
B000386		4.74	0.11	2.55	6.80	24.8	280	1.31	1.22	0.44	0.19	39.6	22.7	140	6.87	2440
B000387		1.33	0.01	0.03	0.08	<0.2	10	0.05	0.07	20.5	0.02	0.93	0.3	1	0.10	8.6
B000388		3.11	0.12	2.86	6.22	51.4	110	1.13	0.82	0.80	0.27	30.6	20.6	162	11.30	2470
B000389		3.93	<0.01	0.13	7.79	15.6	1070	1.22	0.07	4.89	0.14	94.0	23.2	101	6.48	68.0
B000390		4.48	<0.01	0.08	7.66	13.6	1620	1.66	0.05	4.31	0.15	90.5	24.9	124	4.15	41.5
B000391		4.56	0.02	0.35	7.69	29.9	1320	1.46	0.12	3.84	0.23	85.8	22.2	104	3.17	309
B000392		4.71	0.01	0.38	7.61	26.3	2120	1.60	0.09	4.59	0.23	87.8	25.6	66	2.99	441
B000393		4.95	<0.01	0.13	7.76	13.5	1530	1.80	0.07	5.29	0.22	90.3	28.5	91	2.46	106.5
B000394		<0.02	0.01	0.12	7.83	13.2	1520	1.87	0.06	5.31	0.21	90.6	27.9	94	2.36	100.5
B000395		4.92	<0.01	0.08	7.50	16.1	1450	1.70	0.05	4.96	0.15	83.2	29.1	104	0.87	35.6
B000396		2.36	<0.01	0.14	7.67	12.8	1890	1.73	0.05	4.78	0.18	85.0	30.6	114	1.02	75.4
B000397		6.80	<0.01	0.10	7.61	24.8	1550	1.50	0.07	4.97	0.26	64.1	18.6	83	3.85	40.5
B000398		3.27	<0.01	0.04	8.00	8.5	1590	1.80	0.03	4.87	0.12	93.9	26.7	64	0.99	34.2
B000399		1.12	<0.01	0.01	0.23	0.4	40	0.10	0.01	20.9	0.02	2.54	0.9	3	0.19	2.6
B000400		4.97	0.01	0.05	7.62	8.8	1310	1.79	0.03	5.07	0.15	85.7	28.6	83	1.04	33.7
B000401		4.90	0.02	0.03	7.67	7.6	1440	1.80	0.02	4.63	0.16	87.6	27.0	70	0.99	30.1
B000402		4.91	<0.01	0.04	7.81	9.8	1270	1.66	0.04	5.29	0.12	97.2	29.2	88	1.04	30.9
B000403		5.53	<0.01	0.07	7.68	15.6	1290	1.71	0.08	4.89	0.15	84.5	27.1	82	1.24	50.7
B000404		4.39	0.08	2.38	6.04	48.7	240	0.84	0.67	0.77	0.87	27.8	19.3	179	17.10	2690
B000405		0.08	5.04	>100	3.40	1595	150	0.65	21.6	2.26	174.0	16.30	67.6	80	2.48	7590
B000406		4.70	0.11	2.91	6.06	30.2	240	0.89	0.55	0.70	1.07	28.1	18.6	157	15.95	2970
B000407		5.04	0.09	2.32	5.74	26.0	370	0.71	0.56	1.36	0.87	31.4	15.5	149	10.35	2710
B000408		4.79	0.06	1.99	5.37	25.4	440	0.68	0.45	1.31	1.46	27.4	13.5	177	10.45	2370
B000409		6.35	0.10	3.20	5.58	57.4	420	0.67	0.71	1.27	1.90	28.4	17.3	152	12.75	3310
B000410		<0.02	0.11	3.08	5.43	52.9	290	0.68	0.78	1.25	1.66	27.2	16.2	147	11.80	3240
B000411		3.36	<0.01	0.31	7.94	40.0	970	1.80	0.08	5.07	0.19	90.9	30.0	101	3.26	372
B000412		4.93	<0.01	0.03	7.85	5.1	1090	1.78	0.06	5.36	0.11	88.4	28.3	101	3.05	39.6
B000413		4.91	<0.01	0.06	8.04	14.6	1420	1.75	0.05	5.11	0.17	95.5	27.1	85	1.52	42.8
B000414		5.07	<0.01	0.06	7.78	12.4	930	1.83	0.06	5.39	0.23	87.3	29.7	98	2.79	37.7
B000415		4.75	<0.01	0.05	7.54	13.7	1220	1.86	0.04	4.62	0.21	88.6	28.8	100	2.19	34.4
B000416		4.64	<0.01	0.04	7.88	39.9	1130	1.85	0.03	5.41	0.14	91.2	27.0	86	3.84	30.8
B000417		1.07	<0.01	0.02	0.13	0.3	20	0.07	0.01	21.7	0.02	2.17	0.7	2	0.11	2.6
B000418		4.94	<0.01	0.04	8.32	16.7	1490	1.92	0.02	5.42	0.19	102.0	27.7	81	1.24	32.5
B000419		4.92	<0.01	0.04	7.69	8.4	1420	1.69	0.03	5.17	0.14	92.0	26.8	80	0.87	29.5
B000420		5.01	<0.01	0.05	7.63	12.6	1680	1.66	0.04	4.63	0.11	89.1	27.2	93	1.61	29.8
B000421		4.63	0.01	0.45	7.74	23.0	1420	1.66	0.13	4.54	0.38	89.6	25.6	84	2.45	325
B000422		4.80	<0.01	0.04	8.46	6.7	1360	1.94	0.03	5.24	0.21	92.7	26.1	65	0.90	26.5
B000423		4.85	<0.01	0.04	8.27	6.5	1200	1.76	0.03	5.39	0.10	89.0	28.2	79	1.04	33.6
B000424		<0.02	<0.01	0.03	8.50	6.7	1220	1.87	0.03	5.44	0.10	97.8	30.6	80	1.17	31.9

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 21-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160942

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B000385		6.09	17.55	0.12	1.1	0.099	2.56	14.9	14.4	0.50	144	150.5	0.12	1.3	131.0	750
B000386		5.16	18.50	0.12	1.1	0.116	2.99	18.5	12.5	0.58	226	115.0	0.11	1.2	139.0	790
B000387		0.12	0.22	0.10	<0.1	<0.005	0.03	0.5	1.5	12.75	109	0.46	0.01	0.1	0.4	20
B000388		6.16	16.25	0.11	0.7	0.097	2.70	14.6	14.5	0.55	167	131.0	0.09	0.9	137.5	710
B000389		5.60	19.75	0.18	4.9	0.062	0.93	45.4	40.1	2.75	961	2.83	3.03	16.2	65.1	2540
B000390		5.81	19.45	0.17	4.2	0.061	1.55	44.1	38.3	3.14	1000	1.57	3.02	15.9	76.7	2500
B000391		5.55	19.35	0.15	3.6	0.067	0.87	41.2	36.6	2.87	918	10.45	3.26	14.9	64.2	2390
B000392		6.95	18.80	0.17	4.8	0.083	2.00	39.0	18.7	2.93	1120	22.6	2.71	26.3	43.4	3520
B000393		7.19	18.45	0.16	4.8	0.080	1.65	40.5	18.4	3.39	1240	5.85	2.85	27.1	57.1	3790
B000394		7.27	18.50	0.17	4.7	0.084	1.67	40.7	18.1	3.37	1260	5.34	2.86	27.3	56.1	3810
B000395		7.25	18.35	0.17	3.9	0.085	1.78	35.5	21.0	3.54	1280	1.83	3.02	28.1	64.8	4100
B000396		7.36	17.70	0.16	4.0	0.081	2.04	37.9	22.8	3.79	1280	4.31	2.88	27.1	72.8	3810
B000397		5.28	18.45	0.15	2.5	0.066	1.18	30.8	29.8	2.47	1060	2.61	2.90	19.3	42.5	2650
B000398		7.28	18.35	0.17	5.3	0.084	2.20	41.4	18.0	3.04	1280	1.77	3.21	29.7	39.9	3860
B000399		0.27	0.64	0.07	0.2	<0.005	0.04	1.3	2.0	13.15	146	0.11	0.06	0.5	1.5	90
B000400		7.45	18.95	0.15	5.1	0.086	1.89	37.4	17.4	3.37	1300	1.72	2.99	29.9	49.2	3780
B000401		7.16	17.30	0.15	5.3	0.080	2.02	38.4	17.8	3.17	1220	1.69	3.20	29.9	41.6	3730
B000402		7.39	18.25	0.15	4.7	0.088	1.76	43.6	16.8	3.38	1290	1.76	3.03	29.3	54.3	3730
B000403		7.28	17.70	0.14	4.6	0.082	1.59	37.6	19.9	3.26	1280	2.49	3.13	28.2	46.8	3730
B000404		4.63	15.55	0.11	0.8	0.078	2.30	14.0	19.9	0.47	160	100.5	0.33	2.3	107.0	730
B000405		17.80	12.80	0.18	1.4	2.68	1.04	5.4	11.4	1.40	1140	720	0.68	4.2	56.1	450
B000406		4.78	16.15	0.10	0.8	0.095	2.32	13.6	22.2	0.58	259	108.5	0.24	2.0	105.0	710
B000407		5.29	14.15	0.11	0.7	0.074	1.60	16.3	31.3	1.27	791	77.7	0.45	2.2	112.5	610
B000408		5.06	13.35	0.11	0.6	0.053	1.54	13.0	34.6	1.28	896	116.0	0.33	1.8	98.9	610
B000409		5.27	13.70	0.10	0.6	0.072	1.51	13.2	44.4	1.39	1040	78.9	0.37	1.8	108.5	610
B000410		5.09	12.60	0.10	0.5	0.067	1.47	12.5	41.0	1.34	1000	76.1	0.36	1.8	108.5	590
B000411		7.39	20.8	0.15	5.5	0.085	1.21	40.1	26.5	3.21	1220	8.38	2.75	29.3	69.3	3780
B000412		7.37	19.50	0.14	5.6	0.080	1.44	39.6	20.6	3.42	1230	1.89	2.63	29.7	63.1	3810
B000413		7.49	18.15	0.15	5.1	0.080	1.85	43.4	14.6	3.37	1340	1.97	2.90	27.9	50.7	3920
B000414		7.49	19.25	0.15	5.1	0.090	1.43	38.2	17.5	3.50	1350	1.75	2.58	28.4	61.9	3810
B000415		7.26	18.70	0.13	4.9	0.081	1.65	39.4	21.3	3.45	1320	1.67	2.92	29.9	62.7	3710
B000416		7.14	18.20	0.14	5.0	0.084	1.47	40.0	20.4	3.09	1360	1.69	2.55	28.6	52.9	3820
B000417		0.22	0.38	0.07	0.1	<0.005	0.03	1.1	1.9	13.60	134	0.06	0.03	0.4	1.2	70
B000418		7.69	19.75	0.14	5.0	0.088	2.00	45.4	16.1	3.43	1310	1.82	3.10	29.8	50.7	4130
B000419		7.27	18.10	0.13	4.9	0.083	1.84	40.6	13.2	3.23	1200	1.83	3.10	28.6	49.3	3910
B000420		7.23	17.75	0.13	5.1	0.079	1.78	40.2	18.1	3.53	1260	1.54	2.87	28.3	58.5	3750
B000421		6.78	17.70	0.14	4.5	0.111	1.70	40.8	21.1	2.91	1320	27.2	2.81	24.4	52.0	3250
B000422		7.13	18.85	0.24	5.4	0.081	2.05	42.5	12.0	2.93	1280	1.78	3.17	29.3	40.2	4200
B000423		7.43	18.80	0.21	5.2	0.086	1.76	40.7	12.4	3.22	1300	1.95	3.06	27.6	46.9	4210
B000424		7.54	20.4	0.23	5.6	0.084	1.80	44.6	13.3	3.27	1320	1.73	3.17	30.6	51.0	4300

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 21-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160942

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B000385		64.3	78.0	0.214	6.20	2.78	16.0	8	3.8	78.7	0.08	1.14	3.54	0.090	2.35	2.0
B000386		19.4	88.6	0.117	4.89	2.24	17.0	6	2.4	79.0	0.08	0.73	3.61	0.109	3.19	2.3
B000387		1.3	1.1	<0.002	<0.01	0.10	0.2	1	<0.2	42.6	<0.05	<0.05	0.23	<0.005	0.02	0.1
B000388		22.5	79.4	0.142	6.09	3.67	15.4	7	2.4	89.9	0.06	0.55	2.67	0.082	2.05	1.6
B000389		10.6	26.4	0.002	0.21	3.53	18.3	1	1.4	747	0.79	<0.05	5.82	0.877	0.31	2.3
B000390		17.2	31.1	<0.002	0.07	4.28	18.3	<1	1.3	1065	0.79	<0.05	5.22	0.886	0.36	2.1
B000391		15.1	20.4	0.009	0.59	6.19	16.8	1	1.7	998	0.73	0.09	4.93	0.801	0.37	2.1
B000392		12.1	34.4	0.023	0.66	5.00	20.8	1	1.7	812	1.19	0.06	2.69	0.985	0.46	1.1
B000393		13.8	26.9	0.006	0.33	5.81	21.9	1	1.6	792	1.25	0.05	2.26	1.070	0.31	1.0
B000394		12.7	26.9	0.006	0.34	5.65	21.5	1	1.6	776	1.22	0.05	2.24	1.070	0.29	1.0
B000395		12.2	21.4	<0.002	0.22	8.86	20.3	1	1.6	1045	1.31	0.05	1.59	1.055	0.39	0.6
B000396		11.5	29.3	0.004	0.16	6.95	22.2	1	1.5	990	1.23	<0.05	1.76	1.020	0.45	0.7
B000397		18.2	20.0	<0.002	0.20	14.15	12.5	<1	1.3	999	0.84	<0.05	1.85	0.683	0.31	1.1
B000398		9.3	38.6	<0.002	0.39	5.46	22.9	<1	1.6	976	1.37	0.07	2.38	1.115	0.43	1.0
B000399		1.1	1.5	<0.002	<0.01	0.35	0.5	<1	<0.2	61.6	<0.05	<0.05	0.19	0.019	<0.02	0.1
B000400		10.0	25.8	<0.002	0.29	4.29	21.9	<1	1.6	1000	1.36	0.05	2.08	1.095	0.32	0.9
B000401		9.2	30.8	<0.002	0.28	5.10	21.1	<1	1.6	1120	1.38	0.06	2.23	1.075	0.40	1.0
B000402		7.8	31.7	<0.002	0.28	4.61	23.1	1	1.6	861	1.31	0.05	2.14	1.095	0.33	0.8
B000403		10.1	20.5	<0.002	0.84	3.63	21.4	1	1.5	883	1.29	0.08	1.92	1.080	0.31	0.9
B000404		49.3	67.7	0.099	4.34	4.47	14.1	6	2.0	197.0	0.13	0.31	2.81	0.169	2.04	1.7
B000405		>10000	35.4	0.565	>10.0	1010	6.2	37	11.2	85.5	0.32	6.92	2.55	0.178	15.80	3.0
B000406		26.4	70.3	0.089	4.31	4.48	13.9	6	2.0	134.0	0.12	0.21	3.08	0.163	2.52	1.9
B000407		23.9	47.8	0.062	3.93	4.10	14.2	6	2.1	186.0	0.12	0.17	2.82	0.171	1.53	1.7
B000408		24.6	46.3	0.164	3.74	4.49	14.1	6	1.7	143.0	0.10	0.11	2.55	0.143	1.58	1.5
B000409		31.7	44.5	0.065	3.64	6.88	14.6	6	1.8	165.0	0.10	0.14	2.55	0.149	1.28	1.5
B000410		36.1	40.6	0.070	3.52	6.36	13.7	6	1.7	157.0	0.10	0.14	2.51	0.147	1.26	1.4
B000411		8.3	14.6	0.006	0.58	6.73	21.5	1	1.8	817	1.32	0.05	2.52	1.010	0.33	1.2
B000412		5.9	17.6	<0.002	0.38	6.06	20.7	1	1.6	948	1.35	<0.05	2.29	1.055	0.29	1.0
B000413		8.1	29.6	<0.002	0.44	6.25	21.1	1	1.5	933	1.28	0.06	2.25	1.080	0.40	0.9
B000414		8.9	15.9	<0.002	0.32	6.46	21.6	<1	1.6	936	1.34	0.05	2.02	1.085	0.31	0.9
B000415		9.9	23.3	<0.002	0.35	6.77	20.9	<1	1.5	913	1.32	<0.05	1.87	1.020	0.41	0.8
B000416		7.5	22.4	<0.002	0.39	7.39	20.5	1	1.6	975	1.29	<0.05	2.05	1.050	0.36	0.9
B000417		0.9	1.0	<0.002	<0.01	0.18	0.3	1	<0.2	52.9	<0.05	<0.05	0.12	0.016	<0.02	0.1
B000418		9.0	38.7	<0.002	0.20	5.99	21.9	<1	1.6	948	1.37	<0.05	2.19	1.145	0.45	0.8
B000419		6.6	30.8	<0.002	0.24	5.09	20.3	<1	1.6	805	1.32	<0.05	2.01	1.075	0.45	0.8
B000420		5.8	25.3	<0.002	0.53	5.49	19.4	<1	1.6	880	1.30	<0.05	2.10	1.040	0.46	0.9
B000421		38.8	33.4	0.028	0.74	5.78	19.9	1	2.7	730	1.10	0.07	2.98	0.873	0.53	1.2
B000422		13.3	44.0	<0.002	0.24	4.82	20.3	<1	1.5	809	1.29	<0.05	2.66	1.090	0.53	1.1
B000423		6.1	34.8	0.003	0.25	4.81	21.3	1	1.5	768	1.27	<0.05	2.66	1.115	0.44	1.1
B000424		5.5	39.8	<0.002	0.25	5.08	23.2	1	1.6	782	1.34	0.05	2.63	1.130	0.41	1.1

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 21-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160942

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Ag-OG62 Ag ppm 1	Pb-OG62 Pb % 0.001	Zn-OG62 Zn % 0.001
B000385		138	2.6	15.1	100	39.7			
B000386		147	2.6	14.3	89	40.2			
B000387		1	0.1	0.3	3	0.5			
B000388		126	2.3	13.6	76	24.9			
B000389		153	1.1	22.6	118	206			
B000390		157	0.5	20.7	116	173.5			
B000391		146	0.9	19.1	111	145.0			
B000392		179	0.7	29.3	109	211			
B000393		190	0.5	29.3	117	205			
B000394		191	0.5	29.0	117	208			
B000395		184	0.4	25.4	124	153.5			
B000396		184	0.7	26.4	125	161.0			
B000397		133	1.2	14.8	132	104.5			
B000398		198	0.5	31.4	116	228			
B000399		4	0.1	0.8	7	6.4			
B000400		199	0.3	29.6	125	223			
B000401		192	0.3	29.9	117	229			
B000402		196	0.3	30.9	115	201			
B000403		194	0.8	27.7	100	197.0			
B000404		124	3.4	10.3	106	27.3			
B000405		126	27.8	10.1	>10000	46.7	357	2.24	3.65
B000406		121	4.6	12.7	138	33.7			
B000407		112	6.1	15.2	184	22.7			
B000408		114	3.4	13.3	218	18.4			
B000409		111	3.6	14.8	255	22.2			
B000410		108	3.6	13.0	240	18.9			
B000411		188	1.3	31.5	112	246			
B000412		188	0.6	30.4	99	250			
B000413		195	0.4	29.7	107	221			
B000414		191	0.5	28.8	111	218			
B000415		184	0.6	30.1	92	215			
B000416		185	1.2	29.8	100	218			
B000417		3	0.1	0.6	5	3.5			
B000418		202	0.4	31.5	114	217			
B000419		193	0.3	29.5	101	211			
B000420		185	0.9	29.5	94	225			
B000421		167	2.5	29.5	103	196.5			
B000422		197	0.5	32.7	115	244			
B000423		203	0.4	31.3	113	235			
B000424		205	0.4	34.4	115	252			

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 21-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160942

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
B000425		4.78	<0.01	0.04	8.21	5.4	1230	1.77	0.02	5.26	0.11	87.1	27.8	74	1.14	29.0
B000426		5.01	<0.01	0.06	7.99	5.3	1450	1.71	0.03	5.13	0.14	83.4	27.0	81	1.22	30.6
B000427		4.75	<0.01	0.05	8.07	6.6	1450	1.69	0.03	5.13	0.16	88.2	27.6	79	1.02	30.9
B000428		5.07	<0.01	0.04	8.01	6.1	1230	1.82	0.03	5.45	0.17	86.4	27.6	85	0.97	28.5
B000429		1.34	<0.01	0.01	0.07	0.6	10	<0.05	0.04	21.2	0.03	1.15	0.5	1	0.08	1.1
B000430		4.88	<0.01	0.03	7.95	3.8	1390	1.77	0.03	5.09	0.12	87.0	27.0	82	1.19	29.5
B000431		4.96	<0.01	0.33	7.40	10.1	1180	1.66	0.05	4.48	0.21	77.1	29.0	97	1.42	29.4
B000432		4.64	<0.01	0.15	7.42	13.4	980	1.49	0.06	4.37	0.29	76.6	26.7	100	0.91	96.9
B000433		5.15	<0.01	0.50	7.47	15.5	1010	1.53	0.10	4.68	0.53	73.4	28.0	127	1.10	345
B000434		5.12	<0.01	0.05	7.95	13.8	1280	1.79	0.04	5.19	0.12	89.9	31.7	111	2.66	33.3
B000435		0.07	0.29	0.54	8.37	18.3	1510	1.09	0.15	3.00	0.22	19.55	14.6	23	1.44	2380
B000436		4.84	<0.01	0.04	7.85	20.1	1310	1.72	0.04	4.85	0.13	85.0	29.6	102	1.86	39.8
B000437		4.80	<0.01	0.05	7.82	7.3	1340	1.63	0.03	4.79	0.14	84.7	28.6	95	2.14	46.2
B000438		5.12	<0.01	0.06	8.06	13.6	1380	1.73	0.03	5.60	0.14	88.3	25.6	69	1.74	26.3
B000439		4.93	<0.01	0.03	8.17	7.8	1440	1.77	0.02	5.19	0.12	93.2	26.8	76	1.49	27.5
B000440		5.16	<0.01	0.04	7.82	13.8	1060	1.64	0.03	5.35	0.13	82.6	28.2	83	1.16	25.0
B000441		4.94	<0.01	0.04	7.88	15.8	1300	1.67	0.04	5.37	0.13	84.4	29.3	93	1.37	31.1
B000442		1.14	<0.01	0.01	0.08	0.4	10	0.06	0.02	21.8	0.03	1.20	0.5	1	0.09	1.3
B000443		4.76	<0.01	0.04	7.93	17.5	1360	1.58	0.09	5.35	0.12	78.1	27.6	86	0.86	31.5
B000444		4.89	<0.01	0.03	8.10	18.1	1490	1.78	0.10	5.44	0.13	80.9	30.3	113	0.69	33.6
B000445		4.91	<0.01	0.03	8.06	10.3	1410	1.65	0.04	5.50	0.15	89.7	29.0	82	1.00	28.6
B000446		5.13	<0.01	0.04	7.94	10.0	1310	1.60	0.05	5.40	0.16	84.9	30.3	95	0.74	29.9
B000447		<0.02	<0.01	0.03	7.86	9.9	1320	1.54	0.05	5.44	0.14	78.0	30.1	92	0.72	29.6
B000448		5.03	<0.01	0.03	7.92	10.3	1070	1.68	0.06	5.49	0.14	77.8	31.6	103	0.67	34.5
B000449		5.16	<0.01	0.05	7.87	12.6	1280	1.69	0.10	5.30	0.15	74.5	31.3	99	1.01	32.5
B000450		4.75	<0.01	0.04	7.49	10.9	1920	1.56	0.09	4.63	0.20	76.2	28.2	82	0.87	31.1
B000451		4.73	<0.01	0.04	7.71	8.9	1720	1.76	0.06	5.07	0.12	82.3	29.1	83	0.89	32.6
B000452		4.99	0.01	0.04	7.81	8.4	1350	1.83	0.06	5.31	0.12	82.2	28.6	88	0.72	29.5
B000453		5.12	0.05	0.20	7.75	14.0	1260	1.60	0.12	4.72	0.28	77.6	28.6	79	1.64	125.5
B000454		5.06	0.01	0.04	7.76	7.6	1110	1.73	0.05	5.61	0.21	86.8	28.6	79	0.82	31.8
B000455		5.06	<0.01	0.05	7.99	7.3	1060	1.69	0.06	5.61	0.16	87.8	29.4	87	0.74	32.6
B000456		0.07	0.33	0.58	8.35	18.9	1500	1.19	0.16	2.99	0.23	19.45	15.1	22	1.48	2360
B000457		4.99	<0.01	0.05	8.07	8.5	1130	1.62	0.05	5.59	0.14	88.5	29.9	90	0.71	35.9
B000458		4.84	<0.01	0.09	8.12	6.6	1310	1.89	0.06	5.66	0.23	92.5	30.5	87	0.83	34.2
B000459		4.88	<0.01	0.17	7.77	11.6	1280	1.89	0.09	4.75	0.40	90.4	26.1	85	1.90	120.5
B000460		3.23	<0.01	0.09	7.94	9.3	1200	1.64	0.06	5.52	0.31	96.2	27.3	79	0.89	49.2
B000461		4.40	0.03	0.63	7.51	23.5	360	1.05	0.31	3.67	0.57	36.1	31.1	70	9.23	951
B000462		4.67	0.04	0.78	7.58	9.8	500	1.07	0.24	2.30	0.24	42.8	22.7	72	11.35	1355
B000463		4.69	0.02	0.67	7.47	8.2	520	0.99	0.40	1.65	0.19	33.1	20.0	124	13.95	1005
B000464		1.22	<0.01	0.02	0.06	<0.2	10	0.07	0.02	21.1	0.02	0.85	0.3	1	0.12	4.9

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 21-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160942

Sample Description	Method / Analyte / Units / LOD	ME-MS61 Fe % 0.01	ME-MS61 Ga ppm 0.05	ME-MS61 Ge ppm 0.05	ME-MS61 Hf ppm 0.1	ME-MS61 In ppm 0.005	ME-MS61 K % 0.01	ME-MS61 La ppm 0.5	ME-MS61 Li ppm 0.2	ME-MS61 Mg % 0.01	ME-MS61 Mn ppm 5	ME-MS61 Mo ppm 0.05	ME-MS61 Na % 0.01	ME-MS61 Nb ppm 0.1	ME-MS61 Ni ppm 0.2	ME-MS61 P ppm 10
B000425		7.17	18.85	0.24	5.4	0.077	1.82	40.5	12.2	3.08	1250	1.57	3.05	29.3	46.5	4000
B000426		7.44	18.50	0.08	4.6	0.087	1.91	37.3	13.7	3.34	1240	1.48	3.17	27.4	47.3	3940
B000427		7.45	18.70	0.09	3.8	0.077	2.05	39.5	13.7	3.31	1210	1.59	3.09	26.9	46.5	3970
B000428		7.53	18.75	0.07	4.0	0.084	1.91	38.9	14.4	3.37	1250	1.61	3.04	27.0	49.2	3970
B000429		0.15	0.24	0.10	<0.1	<0.005	0.02	0.6	1.2	13.15	129	<0.05	0.02	0.2	0.6	30
B000430		7.35	18.05	0.08	3.8	0.084	2.21	39.2	13.2	3.39	1240	1.64	2.98	27.8	47.4	3890
B000431		7.15	18.90	0.07	4.5	0.082	1.76	33.3	19.0	3.55	1540	1.43	3.01	28.0	56.6	3770
B000432		6.99	18.15	0.06	4.2	0.075	1.33	33.5	20.1	3.47	1780	9.63	3.28	24.8	58.4	3480
B000433		7.33	17.75	0.05	4.0	0.100	1.32	32.6	21.3	3.56	1880	23.7	3.10	24.8	76.0	3450
B000434		7.64	19.45	0.07	5.0	0.083	1.71	40.7	19.9	3.57	1460	1.80	2.70	29.6	65.4	3880
B000435		5.99	18.85	<0.05	1.5	0.110	4.94	9.2	12.6	1.26	652	11.55	3.22	3.0	11.2	1180
B000436		7.44	18.50	0.06	4.8	0.080	1.49	38.4	21.7	3.56	1440	2.10	2.97	28.6	60.2	3890
B000437		7.34	17.80	0.07	4.4	0.084	1.85	38.3	18.8	3.49	1440	3.10	2.84	27.2	56.9	3800
B000438		7.23	18.15	0.07	4.7	0.080	2.05	40.1	14.0	3.05	1340	1.59	2.82	27.8	41.7	4010
B000439		7.39	18.60	0.07	5.4	0.084	2.22	41.9	15.1	3.23	1280	1.70	3.04	28.6	44.0	4000
B000440		7.54	18.90	0.07	5.2	0.085	1.75	36.9	15.2	3.33	1320	1.57	3.07	28.1	49.2	3930
B000441		7.58	18.15	0.07	5.0	0.084	1.77	37.3	16.0	3.48	1340	1.76	2.91	27.1	54.4	3860
B000442		0.15	0.25	0.10	<0.1	<0.005	0.02	0.6	1.5	13.60	127	<0.05	0.02	0.2	0.6	30
B000443		7.34	19.20	0.06	3.5	0.070	1.49	34.3	15.1	3.29	1300	1.67	3.35	26.6	46.3	3670
B000444		7.35	19.55	0.05	3.2	0.074	1.45	36.5	19.8	3.68	1380	1.45	3.18	24.9	71.3	3640
B000445		7.56	19.05	0.07	4.3	0.087	1.99	39.9	14.4	3.33	1220	1.69	3.03	28.0	45.9	3850
B000446		7.83	18.65	0.07	3.7	0.083	1.74	37.8	15.5	3.60	1300	1.58	3.03	28.1	52.5	3810
B000447		7.91	18.45	0.05	3.7	0.087	1.76	34.2	15.4	3.62	1300	1.52	3.07	27.8	52.1	3930
B000448		8.14	18.80	0.06	3.6	0.086	1.59	33.9	16.1	3.86	1400	1.47	3.11	27.4	59.2	3920
B000449		7.79	19.45	0.06	4.1	0.085	1.65	32.6	19.1	3.63	1300	1.56	3.16	27.3	58.5	3790
B000450		7.24	17.65	0.05	4.6	0.078	2.39	33.7	17.6	3.29	1200	1.74	2.95	28.0	46.0	3640
B000451		7.51	18.55	0.06	4.9	0.083	2.13	35.6	16.1	3.29	1230	1.52	2.98	29.6	47.9	3710
B000452		7.46	17.85	0.07	5.2	0.083	1.73	35.7	15.5	3.37	1320	1.55	3.13	27.9	48.4	3760
B000453		7.36	18.80	0.07	4.8	0.076	1.45	33.9	19.7	3.21	1360	10.70	3.28	26.4	50.0	3630
B000454		7.50	19.20	0.05	5.2	0.085	1.75	38.0	16.1	3.31	1300	1.52	3.15	28.6	46.5	3980
B000455		7.68	18.80	0.07	5.3	0.084	1.71	38.9	17.2	3.43	1360	1.59	3.11	27.9	50.3	3970
B000456		6.00	18.90	<0.05	1.5	0.108	4.94	9.3	12.2	1.25	645	11.65	3.27	3.1	11.5	1180
B000457		7.78	19.40	0.06	5.3	0.081	1.71	39.0	18.4	3.53	1360	1.69	3.16	28.4	52.7	4110
B000458		7.55	18.35	0.13	5.2	0.077	1.85	41.5	17.8	3.53	1400	1.70	2.97	28.2	56.0	4060
B000459		6.83	18.65	0.14	4.6	0.069	1.83	39.9	22.7	3.21	1410	2.88	2.93	26.9	56.0	3680
B000460		7.33	18.00	0.12	5.1	0.076	1.94	42.7	14.2	3.43	1600	2.04	3.09	28.3	48.3	4040
B000461		6.96	15.65	0.08	1.6	0.033	2.24	18.4	25.9	2.17	1670	44.8	0.62	3.3	93.7	880
B000462		5.58	17.00	0.09	1.8	0.021	2.50	20.8	33.0	2.53	1440	26.4	0.48	4.5	96.9	1240
B000463		5.10	15.70	0.09	0.9	0.014	2.43	17.4	30.4	2.41	1120	17.80	0.50	3.4	123.0	730
B000464		0.12	0.18	0.05	<0.1	0.005	0.02	0.5	1.6	13.30	116	0.12	<0.01	0.1	0.4	20

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 21-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160942

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B000425		5.9	35.6	0.002	0.21	4.61	20.8	1	1.5	790	1.30	<0.05	2.43	1.080	0.38	1.0
B000426		7.3	27.9	<0.002	0.20	4.64	19.5	<1	1.6	921	1.41	<0.05	1.84	1.105	0.44	0.8
B000427		7.2	38.4	<0.002	0.18	5.16	20.2	<1	1.5	877	1.30	<0.05	1.55	1.095	0.47	0.5
B000428		7.4	33.8	<0.002	0.19	4.71	20.7	1	1.6	878	1.32	<0.05	1.56	1.120	0.47	0.6
B000429		1.6	0.9	<0.002	<0.01	0.10	0.2	1	<0.2	45.5	<0.05	<0.05	0.10	0.006	<0.02	<0.1
B000430		7.0	40.0	<0.002	0.18	4.51	19.7	<1	1.5	848	1.34	<0.05	1.56	1.095	0.61	0.5
B000431		15.1	24.3	<0.002	0.53	5.13	18.9	1	1.5	713	1.36	<0.05	1.72	1.015	0.55	0.7
B000432		18.6	23.4	0.008	0.85	5.39	18.1	1	1.8	539	1.24	<0.05	1.93	0.970	0.48	1.0
B000433		26.3	21.1	0.017	0.73	6.31	19.2	1	1.9	709	1.24	0.06	1.80	0.961	0.43	1.4
B000434		8.5	24.9	<0.002	0.34	7.98	21.5	<1	1.7	986	1.39	<0.05	2.17	1.090	0.38	0.9
B000435		6.7	90.6	0.040	0.29	0.85	9.9	3	2.3	556	0.19	0.06	1.52	0.332	0.25	1.1
B000436		8.6	21.4	0.002	0.53	7.53	19.5	1	1.6	910	1.37	<0.05	2.09	1.055	0.35	0.8
B000437		7.4	29.3	0.003	0.32	6.62	19.3	<1	1.5	966	1.31	<0.05	1.82	1.045	0.37	0.7
B000438		9.8	35.9	<0.002	0.20	7.26	18.6	<1	1.5	913	1.35	<0.05	2.01	1.095	0.36	0.8
B000439		8.0	40.1	<0.002	0.18	5.76	20.2	1	1.6	1005	1.47	<0.05	2.39	1.110	0.42	1.0
B000440		8.1	27.7	<0.002	0.17	6.00	19.6	1	1.5	868	1.39	<0.05	2.16	1.110	0.35	1.0
B000441		11.1	26.9	0.002	0.21	5.68	20.5	<1	1.5	915	1.35	<0.05	2.18	1.105	0.32	0.9
B000442		1.3	0.8	<0.002	<0.01	0.13	0.2	<1	<0.2	46.7	<0.05	<0.05	0.11	0.007	<0.02	<0.1
B000443		10.1	19.9	<0.002	0.49	6.43	19.7	<1	1.6	674	1.33	<0.05	1.60	1.065	0.33	0.7
B000444		12.8	21.4	<0.002	0.46	7.52	19.9	<1	1.7	753	1.25	0.06	1.93	1.060	0.36	0.7
B000445		8.7	33.0	<0.002	0.36	6.27	21.2	1	1.6	802	1.38	0.06	1.83	1.115	0.35	0.7
B000446		10.4	26.8	<0.002	0.44	6.84	21.1	1	1.5	803	1.33	0.06	1.59	1.130	0.31	0.6
B000447		10.1	22.3	<0.002	0.46	6.73	20.1	<1	1.5	817	1.36	0.06	1.39	1.135	0.28	0.5
B000448		8.1	19.5	<0.002	0.50	5.91	21.2	1	1.5	824	1.31	0.06	1.24	1.160	0.24	0.5
B000449		13.6	17.0	<0.002	0.45	6.65	20.0	<1	1.6	918	1.35	0.05	1.65	1.125	0.31	0.7
B000450		15.4	32.5	<0.002	0.47	7.71	19.1	<1	1.6	882	1.34	0.06	1.92	1.070	0.56	0.8
B000451		8.5	27.4	<0.002	0.41	6.80	20.5	<1	1.6	902	1.39	<0.05	1.98	1.095	0.40	0.9
B000452		8.8	23.0	<0.002	0.43	6.58	20.4	<1	1.6	898	1.43	<0.05	2.22	1.115	0.35	1.0
B000453		22.6	21.1	0.008	0.84	7.26	20.5	1	1.7	808	1.35	0.06	2.26	1.055	0.33	1.0
B000454		14.0	24.8	<0.002	0.24	7.43	20.6	1	1.6	729	1.40	<0.05	2.11	1.130	0.35	0.9
B000455		11.6	26.1	<0.002	0.29	7.72	20.2	<1	1.6	729	1.38	<0.05	2.25	1.150	0.37	1.0
B000456		6.6	86.4	0.040	0.29	0.87	9.8	3	2.3	554	0.18	0.06	1.51	0.331	0.26	1.1
B000457		10.4	26.5	<0.002	0.30	8.18	21.0	1	1.6	720	1.41	<0.05	2.29	1.155	0.40	1.0
B000458		25.2	32.6	<0.002	0.22	7.37	23.2	1	1.5	796	1.35	<0.05	2.37	1.135	0.42	0.9
B000459		28.2	32.4	0.002	0.52	8.29	22.4	1	1.6	745	1.27	<0.05	2.62	1.045	0.59	1.0
B000460		23.5	33.6	<0.002	0.36	8.43	21.8	1	1.6	788	1.37	<0.05	2.45	1.135	0.62	0.9
B000461		32.4	73.0	0.055	4.97	5.99	19.5	5	2.0	241	0.21	0.11	3.11	0.360	1.13	1.4
B000462		22.2	86.6	0.026	3.73	2.71	17.0	3	1.9	177.0	0.27	0.09	4.51	0.313	1.41	2.2
B000463		34.8	89.0	0.012	3.40	2.43	16.7	3	1.7	139.5	0.24	0.13	3.81	0.273	1.41	0.9
B000464		1.2	1.1	<0.002	<0.01	0.11	0.1	1	<0.2	43.2	<0.05	<0.05	0.12	<0.005	<0.02	<0.1

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 21-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160942

Sample Description / Method / Analyte / Units / LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Ag-OG62 Ag ppm 1	Pb-OG62 Pb % 0.001	Zn-OG62 Zn % 0.001
B000425	196	0.3	32.0	107	239			
B000426	195	0.3	27.4	103	190.0			
B000427	195	0.4	28.3	100	158.5			
B000428	199	0.4	27.8	103	166.5			
B000429	1	0.1	0.4	4	1.1			
B000430	193	0.3	27.9	100	159.5			
B000431	182	1.8	27.0	81	189.0			
B000432	179	2.7	27.4	83	167.5			
B000433	211	2.5	25.9	134	157.5			
B000434	191	0.8	31.5	94	222			
B000435	231	1.0	18.9	55	47.7			
B000436	188	0.7	30.1	81	207			
B000437	185	0.5	29.0	88	192.5			
B000438	190	0.6	29.0	103	203			
B000439	194	0.3	30.6	110	233			
B000440	199	0.5	29.5	116	236			
B000441	195	0.5	29.7	110	225			
B000442	1	0.1	0.4	5	1.4			
B000443	195	0.7	25.0	107	138.0			
B000444	194	1.4	24.8	116	121.0			
B000445	202	0.4	29.7	106	172.5			
B000446	203	0.4	28.7	111	144.5			
B000447	206	0.4	27.0	113	143.0			
B000448	211	0.4	26.6	118	135.0			
B000449	204	0.5	25.6	116	163.5			
B000450	193	0.8	27.9	99	198.0			
B000451	198	1.0	29.3	102	212			
B000452	199	1.3	28.8	104	220			
B000453	194	1.4	28.4	112	199.5			
B000454	198	0.8	30.9	119	234			
B000455	201	1.3	30.7	116	232			
B000456	229	1.0	19.8	55	49.1			
B000457	205	1.5	31.6	118	234			
B000458	201	1.3	31.0	133	230			
B000459	190	2.9	30.4	141	203			
B000460	200	3.0	32.3	124	228			
B000461	164	4.1	23.7	104	70.7			
B000462	145	3.1	21.1	75	57.2			
B000463	143	3.0	16.6	75	21.5			
B000464	1	0.1	0.2	4	<0.5			

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 21-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160942

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
B000465		4.88	0.03	0.77	7.10	14.1	310	1.00	0.32	2.24	0.47	31.8	19.3	91	15.60	953
B000466		4.71	0.03	1.04	7.71	21.2	280	1.23	0.34	1.79	0.95	47.6	12.9	17	11.90	995
B000467		4.48	0.02	0.93	7.87	22.5	280	1.25	0.29	1.28	0.57	43.3	11.5	13	13.25	1300

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VANCOUVER BC V6C 1T2

Finalized Date: 21-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160942

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B000465		5.00	13.80	0.07	1.3	0.020	2.80	16.5	20.9	1.43	1110	39.3	0.23	2.9	82.5	650
B000466		4.54	17.00	0.08	1.3	0.033	3.03	24.0	14.2	1.14	984	50.2	0.76	6.5	12.5	1230
B000467		4.05	17.50	0.08	1.2	0.029	3.14	22.1	15.2	1.16	995	62.5	0.56	4.8	9.6	1090

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

ALS Canada Ltd.
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www.alsglobal.com/geochemistry

To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 21-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160942

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B000465		49.0	93.2	0.033	4.31	3.78	14.4	4	1.9	145.0	0.20	0.19	3.80	0.219	1.46	1.3
B000466		35.5	89.6	0.051	3.51	8.64	8.0	3	1.9	199.0	0.37	0.36	5.30	0.271	1.48	2.7
B000467		28.5	91.5	0.063	3.36	19.65	7.7	4	2.1	170.5	0.29	0.19	5.53	0.214	1.63	2.8

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#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 21-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160942

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Ag-OG62	Pb-OG62	Zn-OG62
	Analyte	V	W	Y	Zn	Zr	Ag	Pb	Zn
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	LOD	1	0.1	0.1	2	0.5	1	0.001	0.001
B000465		132	6.9	16.0	76	55.1			
B000466		82	4.5	13.9	133	49.5			
B000467		77	4.5	11.4	105	39.3			

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VANCOUVER BC V6C 1T2

Finalized Date: 21-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160942

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REEs may not be totally soluble in this method.
ME-MS61

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-21	SPL-21d	WEI-21	

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Ag-OG62	Au-AA25	ME-MS61	ME-OG62
Pb-OG62	Zn-OG62		

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 21-JUL-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21160958

Project: THORN

P.O. No.: Thorn-2021-DDH002D

This report is for 113 samples of Drill Core submitted to our lab in Whitehorse, YT, Canada on 23-JUN-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um
LOG-23	Pulp Login - Rcvd with Barcode
LOG-21d	Sample logging - ClientBarCode Dup

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Cu-OG62	Ore Grade Cu - Four Acid	

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:



Saa Traxler, Director, North Vancouver Operations

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 21-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160958

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B000468		4.66	0.03	0.91	7.84	17.8	390	1.43	0.29	0.83	0.47	38.3	9.0	6	14.50	1430
B000469		5.26	0.04	1.40	7.58	16.4	510	1.25	0.39	0.97	1.05	38.1	8.7	6	12.40	1770
B000470		0.18	0.34	0.65	8.36	18.4	1560	1.15	0.17	3.02	0.20	19.70	14.4	21	1.37	2340
B000471		4.60	0.04	0.91	7.43	12.3	370	1.07	0.38	1.16	0.23	36.3	8.1	5	11.95	1540
B000472		4.66	0.09	1.60	7.37	19.7	340	1.13	0.38	2.08	0.67	46.0	13.2	21	9.75	2070
B000473		4.76	0.08	1.53	8.06	9.8	730	1.23	0.24	1.55	0.30	35.8	9.9	5	16.85	1890
B000474		4.90	0.07	1.75	7.38	14.9	440	1.22	0.18	2.57	0.50	35.7	10.4	13	11.70	1820
B000475		4.89	0.03	0.93	7.18	41.0	1660	1.39	0.18	3.35	0.57	47.4	20.3	46	7.18	960
B000476		<0.02	0.03	0.78	7.51	43.1	1670	1.70	0.18	3.40	0.52	54.5	20.0	46	7.54	941
B000477		4.78	0.05	1.44	8.01	18.0	510	1.64	0.44	2.18	2.18	38.2	10.1	4	16.70	1735
B000478		4.82	0.04	1.20	7.80	15.9	1120	1.58	0.37	2.26	0.56	39.1	9.5	8	16.80	1430
B000479		5.08	0.03	1.03	7.92	15.3	430	1.56	0.26	2.68	0.41	38.2	12.5	9	12.95	1215
B000480		5.01	0.04	0.87	7.81	30.1	270	1.35	0.58	1.74	0.30	34.3	11.6	6	10.85	1225
B000481		5.18	0.04	1.41	7.51	33.2	380	1.46	0.35	2.19	0.59	31.0	10.7	5	10.85	1435
B000482		4.31	0.08	4.93	7.65	73.3	460	1.73	0.41	1.96	25.6	31.3	9.6	4	12.25	1495
B000483		0.07	0.28	0.57	8.54	17.4	1560	1.36	0.15	3.05	0.21	19.80	15.0	22	1.39	2380
B000484		4.94	0.04	1.49	8.01	32.7	350	1.63	0.26	2.19	2.11	34.0	8.8	4	13.85	1705
B000485		4.83	0.06	1.73	8.09	17.1	560	1.61	0.24	1.18	2.21	40.6	10.6	6	13.50	1870
B000486		4.87	0.04	0.97	8.01	16.1	520	1.71	0.25	1.64	1.35	33.5	8.3	4	13.60	1300
B000487		4.60	0.05	1.56	7.41	14.1	300	1.34	0.29	1.66	1.29	32.9	16.0	5	10.95	1400
B000488		5.12	0.04	0.79	8.21	9.3	620	1.58	0.18	2.09	0.35	33.6	10.2	5	15.45	1305
B000489		0.69	<0.01	0.04	0.08	0.3	10	0.06	0.01	21.5	0.02	0.91	0.5	1	0.15	5.3
B000490		4.74	0.05	1.02	6.93	9.0	410	1.08	0.12	4.07	0.62	27.8	9.2	16	8.78	1260
B000491		4.79	0.05	1.39	7.98	26.1	610	1.28	0.18	2.45	1.35	35.1	8.2	5	15.35	1250
B000492		5.24	0.04	1.42	6.82	20.3	350	1.03	0.51	1.03	1.00	35.2	28.7	5	7.10	1860
B000493		4.77	0.08	2.26	7.90	38.8	250	1.16	0.46	1.37	2.28	36.5	15.5	5	13.10	2390
B000494		4.34	0.07	1.23	8.17	11.6	680	1.34	0.39	1.24	1.09	40.4	10.8	5	13.80	1425
B000495		3.97	0.06	0.85	8.37	13.7	830	1.65	0.46	1.64	0.99	37.4	9.3	5	16.90	1235
B000496		<0.02	0.06	0.87	8.23	13.5	790	1.71	0.48	1.65	1.01	36.5	9.2	5	16.65	1205
B000497		4.55	0.06	1.30	7.30	28.0	400	1.25	0.57	2.21	0.34	35.0	24.6	64	13.70	1540
B000498		2.93	0.09	1.98	6.95	23.5	340	1.27	0.52	2.59	0.80	27.4	22.3	111	14.85	2100
B000499		3.25	0.04	1.61	7.08	22.5	550	1.44	0.35	4.05	0.92	31.1	13.4	57	14.20	1115
B000500		2.82	0.04	1.27	6.29	22.3	280	1.15	0.41	3.45	0.43	32.0	23.0	55	11.70	1225
B000501		4.26	0.02	0.56	7.23	13.2	770	1.18	0.29	2.37	0.26	33.3	15.2	170	11.50	546
B000502		4.58	0.05	1.85	6.95	27.6	360	1.11	0.59	2.14	0.76	30.9	23.2	85	13.85	1285
B000503		4.53	0.06	1.46	6.83	30.3	210	1.05	0.89	1.41	0.39	36.0	24.4	54	10.30	1415
B000504		4.02	0.04	1.13	6.69	23.7	430	1.18	0.73	1.70	0.35	36.1	18.8	66	12.20	981
B000505		7.06	0.04	1.25	6.69	32.0	330	1.14	0.55	2.15	0.56	43.4	20.8	64	7.65	1095
B000506		0.64	<0.01	0.02	0.07	0.8	10	0.06	0.03	21.0	0.03	0.97	0.4	1	0.12	4.1
B000507		2.52	0.02	0.98	7.91	18.2	410	0.96	0.41	1.26	0.43	33.4	13.6	36	8.98	954

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 21-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160958

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B000468		3.46	16.60	0.13	0.8	0.024	3.30	19.9	18.1	0.97	926	70.5	0.32	2.9	4.4	800
B000469		3.01	16.95	0.12	0.7	0.032	3.40	19.7	15.2	0.80	864	62.3	0.23	2.7	4.5	710
B000470		5.76	17.95	0.17	1.4	0.111	4.80	9.2	14.1	1.20	653	9.79	3.13	3.0	11.4	1200
B000471		3.34	16.30	0.14	0.6	0.022	3.41	19.3	16.5	0.68	700	259	0.21	2.4	4.1	630
B000472		4.68	15.90	0.15	1.2	0.055	2.89	23.5	20.0	1.14	875	79.2	0.83	7.4	13.4	1190
B000473		3.18	17.60	0.16	0.7	0.027	3.84	19.1	14.4	0.81	813	102.5	0.15	3.4	3.9	730
B000474		3.51	15.75	0.15	1.1	0.027	3.34	18.2	14.7	0.89	830	107.5	0.42	5.1	8.5	920
B000475		4.85	16.85	0.17	2.2	0.051	2.75	22.4	21.7	1.85	1140	51.2	1.45	13.5	27.8	1910
B000476		4.93	17.60	0.19	2.3	0.045	2.70	25.2	23.7	1.91	1160	44.5	1.45	13.1	26.5	1950
B000477		3.32	17.50	0.15	0.7	0.046	3.64	19.1	15.3	0.90	898	68.6	0.11	2.7	4.0	860
B000478		2.94	17.60	0.15	0.9	0.030	3.26	19.9	13.8	0.91	965	63.5	0.77	3.7	4.7	900
B000479		3.86	17.90	0.15	1.0	0.023	3.26	18.4	13.2	0.91	1180	54.5	0.84	4.9	5.9	930
B000480		4.56	18.15	0.14	0.6	0.032	3.51	16.6	14.9	0.90	1170	94.4	0.25	3.3	3.4	740
B000481		3.32	16.90	0.14	0.7	0.032	3.42	15.1	13.3	0.80	1390	66.6	0.34	3.6	3.6	710
B000482		2.88	17.80	0.14	0.6	0.078	3.57	15.7	9.5	0.60	1340	76.1	0.09	2.7	3.8	700
B000483		5.83	19.50	0.16	1.4	0.096	4.78	9.4	14.2	1.23	662	11.10	3.16	2.9	10.7	1220
B000484		3.39	18.70	0.15	0.7	0.019	3.80	16.5	11.0	0.66	1510	62.4	0.09	3.2	5.9	790
B000485		3.25	19.60	0.15	0.7	0.030	3.94	20.4	9.7	0.74	1130	85.4	0.11	3.9	5.8	800
B000486		3.15	17.90	0.13	0.7	0.021	3.91	16.4	9.8	0.74	1350	97.0	0.10	4.0	3.3	780
B000487		3.74	16.50	0.14	0.6	0.019	3.39	15.7	11.3	0.77	1180	80.5	0.41	3.9	7.1	660
B000488		3.02	18.20	0.15	0.8	0.016	2.96	16.4	12.0	0.73	1080	70.7	1.54	3.9	3.5	740
B000489		0.13	0.25	0.17	<0.1	<0.005	0.03	0.5	1.8	13.35	129	0.30	0.01	0.1	<0.2	20
B000490		2.99	16.75	0.14	0.8	0.020	2.03	13.3	14.3	0.89	1400	71.3	2.09	4.6	18.3	620
B000491		2.60	18.60	0.16	0.7	0.019	2.72	17.1	11.3	0.83	1170	66.9	1.66	4.3	4.5	770
B000492		7.48	15.70	0.17	0.5	0.031	3.08	18.2	9.1	0.67	752	111.0	0.15	2.9	18.0	570
B000493		4.80	18.45	0.14	0.6	0.030	3.19	18.0	14.0	0.94	1030	75.5	0.40	4.5	9.0	660
B000494		3.64	18.75	0.14	0.7	0.032	3.37	20.2	13.2	0.88	938	53.9	0.83	4.7	4.2	750
B000495		3.37	18.00	0.14	0.7	0.030	3.41	18.4	18.8	0.95	1020	77.0	0.39	4.5	5.0	770
B000496		3.36	17.90	0.15	0.7	0.030	3.34	18.3	19.1	0.93	995	71.5	0.39	4.3	5.0	740
B000497		5.48	17.60	0.14	0.9	0.047	2.49	17.3	26.2	1.55	1620	75.0	0.33	3.7	59.7	710
B000498		5.26	16.30	0.14	0.7	0.066	1.64	13.9	45.9	2.43	1950	31.6	0.69	4.3	81.6	590
B000499		4.70	15.25	0.16	0.6	0.043	1.30	16.0	56.7	2.30	1980	38.2	1.19	4.6	57.8	1100
B000500		5.95	13.65	0.16	0.5	0.039	1.23	16.5	48.5	2.33	1760	57.0	0.91	3.6	88.2	660
B000501		4.07	15.90	0.17	0.5	0.018	1.44	17.1	44.2	2.29	1380	22.0	1.47	3.6	113.0	690
B000502		5.45	15.10	0.18	0.6	0.063	2.27	15.9	33.2	1.80	1270	40.8	0.43	2.8	98.7	600
B000503		5.79	16.60	0.18	0.8	0.068	2.53	18.1	25.4	1.44	1070	36.0	0.28	3.1	91.4	730
B000504		5.57	15.40	0.15	1.3	0.043	1.91	17.8	29.5	1.85	1300	23.3	0.69	3.5	103.5	730
B000505		7.55	14.95	0.18	1.1	0.058	2.14	21.3	21.6	1.90	1300	49.2	0.85	7.0	68.2	1600
B000506		0.13	0.24	0.18	<0.1	<0.005	0.02	0.6	1.6	13.10	124	0.24	0.01	0.1	0.5	20
B000507		4.36	16.30	0.19	0.3	0.047	3.19	17.2	15.3	1.17	921	53.9	0.60	3.1	25.9	1010

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 21-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160958

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B000468		31.5	94.8	0.099	3.47	22.7	6.1	4	1.7	134.0	0.20	0.16	6.51	0.133	1.90	3.8
B000469		53.0	96.9	0.067	2.95	19.15	6.1	4	1.9	96.6	0.18	0.21	6.22	0.119	1.89	3.6
B000470		6.5	89.2	0.038	0.30	0.79	9.9	3	2.0	546	0.15	0.08	1.51	0.324	0.25	1.0
B000471		19.5	96.6	0.288	3.32	2.08	5.8	4	2.0	108.5	0.16	0.22	5.96	0.111	1.73	2.7
B000472		39.3	74.0	0.076	3.29	4.65	8.5	4	1.6	209	0.40	0.35	5.20	0.294	1.40	2.1
B000473		20.0	93.9	0.082	2.38	2.68	6.2	2	1.5	150.0	0.23	0.08	5.98	0.151	1.68	2.9
B000474		21.3	76.6	0.074	2.53	6.04	7.2	3	1.3	389	0.30	0.05	4.94	0.210	1.42	2.3
B000475		33.1	47.7	0.037	1.71	8.08	11.8	2	1.6	393	0.65	<0.05	3.83	0.532	1.13	1.7
B000476		36.7	52.3	0.031	1.69	7.84	13.0	2	1.4	410	0.65	0.05	4.65	0.538	1.05	2.0
B000477		72.0	93.2	0.052	2.80	2.86	6.7	4	1.3	120.0	0.20	0.12	6.35	0.132	1.55	3.0
B000478		48.5	78.7	0.052	2.17	4.18	7.0	3	0.9	190.5	0.23	0.10	6.27	0.170	1.40	2.8
B000479		36.1	85.0	0.043	3.13	13.00	7.5	4	1.2	227	0.29	0.09	5.72	0.200	1.43	2.8
B000480		34.5	94.8	0.088	4.18	6.96	6.3	4	2.0	184.5	0.23	0.20	6.25	0.142	1.59	2.8
B000481		34.5	92.3	0.058	3.00	13.65	6.0	3	1.6	214	0.24	0.15	5.35	0.146	1.56	2.7
B000482		1870	106.0	0.061	3.08	128.5	6.2	4	1.7	120.0	0.19	0.77	5.91	0.121	1.89	2.5
B000483		7.1	91.3	0.048	0.30	0.92	10.5	3	2.0	555	0.16	0.07	1.48	0.328	0.24	1.0
B000484		168.5	110.0	0.046	3.40	22.3	6.5	4	1.4	200	0.22	0.16	5.79	0.140	1.97	3.1
B000485		166.5	112.5	0.068	3.01	14.90	6.7	4	2.0	98.9	0.26	0.12	6.88	0.156	1.69	3.2
B000486		87.9	104.0	0.090	3.00	9.83	6.4	3	1.4	99.1	0.25	0.12	5.90	0.153	1.78	3.3
B000487		110.5	94.6	0.061	3.44	12.80	6.2	4	1.9	157.0	0.24	0.09	5.63	0.148	1.45	2.6
B000488		45.6	77.6	0.049	2.53	3.66	6.9	4	1.3	483	0.26	0.06	5.64	0.169	1.29	3.2
B000489		1.1	1.5	<0.002	<0.01	0.10	0.1	1	<0.2	45.5	<0.05	<0.05	0.10	<0.005	<0.02	<0.1
B000490		76.7	52.6	0.064	2.75	7.22	7.9	3	1.1	1225	0.29	0.07	4.52	0.199	1.05	2.1
B000491		122.0	74.0	0.048	2.40	43.3	6.4	3	1.3	752	0.28	0.07	6.11	0.172	1.40	3.2
B000492		56.8	89.0	0.105	7.75	15.35	5.3	10	2.3	58.4	0.20	0.11	5.79	0.120	1.30	1.8
B000493		159.5	92.2	0.063	4.51	72.3	6.4	7	2.4	113.5	0.28	0.12	5.79	0.163	1.52	2.6
B000494		88.4	95.4	0.035	2.97	5.82	6.9	4	1.8	146.0	0.33	0.10	6.81	0.197	1.63	3.2
B000495		72.0	95.5	0.049	2.78	6.53	7.9	4	1.5	138.0	0.29	0.14	6.35	0.194	1.76	2.9
B000496		72.0	96.1	0.047	2.74	6.73	7.8	4	1.4	138.0	0.29	0.11	5.95	0.186	1.79	2.9
B000497		60.7	81.0	0.052	4.19	5.68	11.2	6	1.8	158.0	0.22	0.19	4.74	0.200	1.35	2.1
B000498		67.5	58.5	0.033	3.18	8.34	14.5	5	1.8	209	0.24	0.16	3.14	0.272	1.17	1.3
B000499		65.1	53.7	0.036	2.96	18.20	16.8	4	1.7	829	0.28	0.10	3.72	0.338	1.07	1.5
B000500		51.7	49.8	0.055	4.39	9.39	15.2	6	1.6	597	0.23	0.12	3.08	0.267	1.01	1.0
B000501		35.6	57.2	0.017	2.23	5.92	16.2	2	1.3	483	0.22	0.07	3.60	0.264	1.13	1.0
B000502		39.2	81.3	0.034	4.28	13.90	15.6	5	1.9	175.5	0.18	0.16	3.40	0.222	1.49	1.0
B000503		38.5	87.0	0.031	4.70	8.15	19.6	5	2.6	104.0	0.18	0.31	3.84	0.242	1.61	1.2
B000504		26.4	73.9	0.024	4.00	5.67	19.1	4	1.7	159.0	0.21	0.29	4.20	0.271	1.43	1.2
B000505		34.4	66.0	0.046	5.36	7.26	15.5	5	1.8	254	0.37	0.20	3.05	0.379	1.13	1.0
B000506		1.2	1.1	<0.002	<0.01	0.09	0.2	<1	<0.2	44.8	<0.05	<0.05	0.11	<0.005	0.02	<0.1
B000507		31.7	96.4	0.060	3.31	3.83	14.3	4	2.0	140.5	0.16	0.08	3.39	0.262	1.58	1.1

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 21-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160958

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Cu-OG62 Cu % 0.001
B000468		61	4.4	9.5	76	24.6	
B000469		60	4.6	9.4	119	22.1	
B000470		229	0.9	18.6	55	46.8	
B000471		59	5.7	9.1	47	18.3	
B000472		81	3.4	14.3	93	47.9	
B000473		62	3.3	10.4	78	20.6	
B000474		67	3.2	11.6	58	35.4	
B000475		119	2.6	16.4	94	89.6	
B000476		119	2.3	17.6	95	92.3	
B000477		61	3.9	11.6	175	20.9	
B000478		63	2.7	11.3	86	29.9	
B000479		67	3.5	12.2	75	34.4	
B000480		55	6.5	9.7	85	18.3	
B000481		54	5.7	9.7	86	19.6	
B000482		55	7.5	10.0	1970	18.2	
B000483		231	0.9	18.8	58	45.8	
B000484		58	5.3	11.5	182	19.4	
B000485		59	5.8	10.1	178	20.0	
B000486		57	6.0	9.6	134	19.5	
B000487		55	5.7	9.6	114	17.0	
B000488		62	4.2	10.6	70	23.3	
B000489		1	0.1	0.3	3	<0.5	
B000490		70	3.3	10.8	103	25.4	
B000491		59	3.4	10.4	125	20.1	
B000492		54	7.3	10.1	96	12.8	
B000493		61	7.6	10.0	178	16.3	
B000494		67	7.2	10.1	113	21.1	
B000495		72	6.1	10.6	115	22.1	
B000496		70	6.2	10.3	112	21.2	
B000497		89	4.5	13.4	136	24.8	
B000498		131	2.8	19.2	213	22.8	
B000499		145	3.0	24.1	196	21.9	
B000500		129	2.6	19.1	168	15.4	
B000501		130	2.4	16.7	148	14.3	
B000502		135	3.8	16.6	128	26.2	
B000503		171	4.9	20.7	112	24.1	
B000504		186	3.6	20.3	125	48.2	
B000505		152	4.0	19.1	127	53.1	
B000506		1	0.1	0.4	4	0.5	
B000507		131	5.8	16.4	98	12.3	

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 21-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160958

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B000508		3.85	0.02	0.66	7.45	31.4	980	1.21	0.30	1.71	1.07	30.4	11.2	41	9.24	497
B000509		5.43	0.01	0.11	8.06	26.0	1140	1.26	0.07	4.55	0.19	67.7	21.5	88	6.27	33.4
B000510		5.93	<0.01	0.07	7.92	34.6	1120	1.36	0.05	5.41	0.15	80.2	24.9	95	2.56	27.6
B000511		4.91	0.02	0.56	7.68	28.0	1310	1.51	0.27	2.40	1.32	36.1	11.7	41	9.30	514
B000512		<0.02	0.02	0.59	7.37	27.5	1340	1.56	0.26	2.34	1.41	33.3	12.6	40	9.35	511
B000513		3.67	<0.01	0.08	7.85	4.5	1450	1.25	0.07	4.50	0.20	65.8	19.7	85	3.59	37.8
B000514		4.78	0.01	0.08	7.70	5.2	1140	1.47	0.07	4.58	0.11	53.1	20.2	84	3.71	29.7
B000515		4.67	<0.01	0.10	7.88	6.8	1520	1.54	0.07	4.74	0.11	61.9	20.8	70	2.81	26.7
B000516		4.72	<0.01	0.08	7.96	9.5	1890	1.82	0.03	4.24	0.14	78.8	21.3	34	1.94	21.5
B000517		0.07	0.26	0.64	7.95	19.1	1530	1.21	0.17	2.98	0.23	16.70	15.3	22	1.30	2320
B000518		4.70	0.01	0.08	7.91	22.8	1340	1.68	0.03	4.91	0.13	73.8	21.4	39	2.27	21.8
B000519		3.05	0.04	0.72	9.34	43.4	960	1.71	0.26	1.05	0.74	36.5	20.0	159	8.56	606
B000520		4.72	0.04	0.98	8.24	15.7	570	1.78	0.11	0.92	0.79	34.5	26.7	335	8.41	994
B000521		4.76	0.06	1.37	8.44	14.5	660	1.38	0.12	0.96	0.81	32.8	23.9	460	7.40	1290
B000522		4.55	0.08	1.69	7.91	19.1	550	1.48	0.29	0.99	0.89	33.7	30.6	466	8.53	1820
B000523		4.95	0.08	1.80	6.89	19.8	600	1.09	0.27	1.13	0.84	33.1	24.9	859	6.36	1970
B000524		<0.02	0.08	1.82	6.86	19.6	600	1.13	0.26	1.12	0.87	33.8	26.0	869	6.38	1990
B000525		4.97	0.07	1.32	8.62	34.5	490	1.45	0.30	1.00	0.64	50.7	32.0	323	9.41	1870
B000526		4.26	0.07	7.33	8.36	103.0	650	1.54	1.07	0.70	34.7	34.6	20.6	361	11.25	987
B000527		4.83	0.06	3.07	8.29	81.7	750	1.48	0.28	0.85	1.69	31.2	27.3	436	8.88	1400
B000528		3.83	0.08	1.96	7.94	27.3	590	1.37	0.27	1.21	1.08	37.5	26.1	306	5.95	2070
B000529		5.19	0.04	1.56	8.94	16.1	480	1.80	0.20	3.15	0.55	12.10	8.4	25	5.34	1900
B000530		0.70	<0.01	0.02	0.06	0.4	10	0.05	0.02	21.4	0.03	0.80	0.4	2	0.11	6.7
B000531		4.61	0.03	1.16	10.30	11.8	440	1.64	0.22	2.96	0.32	6.69	4.6	8	4.49	1110
B000532		3.78	0.05	1.26	9.57	13.0	410	2.10	0.33	3.39	0.36	8.01	8.7	9	4.45	1650
B000533		3.34	0.05	1.34	9.53	23.6	450	1.90	0.31	2.36	1.24	6.78	6.4	8	5.03	1540
B000534		5.02	0.03	1.77	9.77	38.8	540	1.57	0.20	1.66	4.35	10.35	6.0	9	5.23	934
B000535		4.52	0.05	0.77	9.13	7.8	630	1.83	0.18	1.98	0.34	35.9	10.1	11	6.42	1250
B000536		5.14	0.04	0.66	10.65	8.1	770	1.64	0.10	1.49	0.37	28.0	2.8	7	5.13	1060
B000537		0.07	0.28	0.63	8.56	20.0	1570	1.24	0.16	3.05	0.25	20.3	16.1	21	1.46	2340
B000538		4.64	0.10	1.79	9.39	13.5	520	1.42	0.26	1.37	0.61	10.25	5.9	10	5.74	2360
B000539		3.28	0.01	0.10	7.97	32.9	710	1.00	0.04	5.72	0.13	31.3	33.0	98	1.78	108.5
B000540		4.73	0.01	0.21	7.86	32.5	330	0.91	0.05	5.85	0.19	24.8	39.4	116	2.17	82.3
B000541		3.65	0.07	2.27	10.55	13.7	450	1.40	0.77	1.37	0.90	8.72	11.2	10	12.25	2220
B000542		4.19	0.11	0.88	11.65	7.3	690	1.61	0.27	1.02	0.24	29.4	7.7	12	13.35	1180
B000543		3.61	0.07	1.22	11.30	7.8	510	1.95	0.77	0.87	0.14	24.8	6.1	7	15.30	1130
B000544		4.85	0.07	1.65	10.55	13.3	650	1.59	0.68	1.19	0.25	31.2	11.9	40	12.75	1620
B000545		<0.02	0.07	1.73	10.30	15.1	650	1.54	0.66	1.14	0.26	31.9	12.1	40	12.60	1660
B000546		2.87	0.01	0.10	8.03	15.1	1470	1.53	0.06	4.47	0.16	73.0	21.9	37	3.04	27.2
B000547		3.82	0.10	1.71	9.80	12.6	360	1.28	0.39	2.12	1.77	13.70	11.6	14	10.85	1710

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To: BRIXTON METALS CORPORATION
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VANCOUVER BC V6C 1T2

Finalized Date: 21-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160958

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B000508		3.83	15.15	0.19	0.4	0.035	1.98	15.6	22.8	1.66	1260	30.2	1.74	4.7	27.6	950
B000509		5.37	17.90	0.22	3.1	0.056	1.25	34.7	46.1	2.56	1060	2.56	2.76	15.8	51.4	2350
B000510		6.17	16.55	0.20	3.9	0.069	1.48	38.7	28.6	3.04	1220	1.70	2.67	21.4	56.4	3450
B000511		3.97	15.90	0.17	1.1	0.038	1.95	18.4	20.1	1.49	1430	21.4	2.29	8.7	37.2	1040
B000512		3.92	17.35	0.13	1.2	0.042	1.99	16.9	22.5	1.45	1410	24.7	2.27	8.8	42.7	1040
B000513		4.92	18.45	0.17	3.0	0.054	1.03	32.6	45.9	2.45	1060	2.91	2.98	15.6	45.1	2350
B000514		4.96	19.70	0.16	3.7	0.059	1.17	26.0	51.5	2.38	905	2.53	2.55	14.7	42.1	2190
B000515		5.36	18.85	0.17	4.3	0.062	1.54	29.4	35.1	2.31	1040	2.24	2.76	16.3	36.3	2810
B000516		5.79	20.2	0.20	5.1	0.071	2.03	36.8	29.0	2.22	1070	2.14	2.89	19.9	22.8	3550
B000517		5.71	18.70	0.15	1.5	0.111	4.72	7.3	13.6	1.16	649	11.40	3.09	2.9	12.1	1180
B000518		5.92	19.80	0.21	5.4	0.068	1.99	34.3	28.8	2.06	1140	2.10	2.71	20.0	26.2	3550
B000519		4.30	21.9	0.17	0.9	0.024	3.88	16.6	17.7	0.83	423	99.9	2.10	3.4	138.5	490
B000520		9.05	18.75	0.17	0.5	0.020	2.86	16.8	11.5	1.14	904	197.0	1.75	3.1	252	440
B000521		5.26	20.1	0.16	0.4	0.027	3.32	16.2	11.0	1.05	610	63.2	1.51	2.3	265	590
B000522		6.59	19.10	0.17	0.5	0.032	2.62	18.3	9.7	1.11	746	171.0	2.02	2.3	368	600
B000523		4.15	18.80	0.13	0.3	0.040	2.85	16.5	9.5	0.90	549	191.5	0.97	2.1	246	540
B000524		4.17	18.75	0.15	0.4	0.038	2.85	16.3	9.6	0.90	547	192.5	0.94	2.1	247	550
B000525		6.42	22.9	0.17	0.6	0.044	4.35	23.4	8.3	0.76	677	97.8	0.38	3.1	295	570
B000526		5.26	22.4	0.16	0.6	0.126	4.06	16.7	9.2	0.96	839	64.1	0.39	3.4	276	610
B000527		4.64	21.4	0.13	0.5	0.036	3.63	15.4	8.7	0.87	857	165.5	1.25	3.0	340	410
B000528		5.14	19.65	0.17	0.5	0.032	2.55	18.4	10.7	0.89	765	424	2.10	2.7	246	530
B000529		1.99	26.3	0.13	0.5	0.033	2.48	5.5	12.6	0.60	306	244	3.12	3.7	26.6	500
B000530		0.12	0.26	0.20	<0.1	0.005	0.02	<0.5	1.4	13.20	125	0.90	0.01	0.1	1.4	20
B000531		1.34	29.5	0.20	0.7	0.033	2.44	3.3	9.0	0.35	228	161.0	4.10	4.8	8.9	160
B000532		2.25	30.1	0.21	0.6	0.046	2.11	3.9	11.9	0.54	309	86.9	3.71	4.3	15.9	190
B000533		1.80	25.7	0.17	0.7	0.042	2.44	3.3	10.6	0.49	270	38.2	4.22	4.2	11.3	180
B000534		1.41	23.0	0.16	0.5	0.040	3.18	4.9	7.4	0.40	184	54.6	3.14	3.3	11.4	210
B000535		1.67	25.1	0.19	0.5	0.023	3.86	15.8	11.9	0.65	211	72.6	1.85	2.5	20.3	460
B000536		0.90	25.3	0.17	0.6	0.026	3.29	12.9	9.0	0.36	124	26.0	3.61	2.8	7.2	200
B000537		5.86	20.2	0.17	1.6	0.113	4.87	9.5	14.2	1.22	657	11.05	3.16	3.1	12.5	1210
B000538		1.40	23.4	0.14	0.5	0.047	2.44	5.1	10.7	0.36	125	116.5	4.20	2.5	14.1	190
B000539		6.17	18.05	0.17	2.4	0.062	0.62	14.1	36.5	3.43	946	5.05	2.18	7.8	81.1	1540
B000540		6.65	18.40	0.13	2.0	0.073	0.32	11.0	52.0	3.29	1180	3.18	2.16	6.3	100.5	1260
B000541		2.35	29.9	0.14	0.8	0.045	2.78	4.0	11.8	0.63	264	105.0	3.54	2.7	18.2	220
B000542		1.56	31.6	0.17	0.7	0.032	4.20	11.8	9.8	0.47	184	128.0	2.61	3.1	15.4	360
B000543		1.32	31.8	0.16	0.7	0.031	3.45	9.9	10.0	0.39	120	83.3	3.23	3.8	13.6	240
B000544		3.18	25.6	0.13	0.9	0.057	3.55	14.1	11.8	0.62	207	92.7	2.18	3.1	27.8	340
B000545		3.11	25.8	0.13	0.9	0.065	3.46	15.1	11.7	0.60	203	94.4	2.16	3.2	28.7	330
B000546		6.13	19.25	0.20	4.6	0.077	1.57	34.1	26.6	2.34	1190	2.58	2.95	19.6	25.8	3610
B000547		3.79	32.1	0.15	0.7	0.056	2.53	6.1	16.8	0.73	409	64.3	3.32	2.2	19.7	210

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 21-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160958

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B000508		105.5	64.5	0.032	1.92	7.38	13.3	3	1.4	280	0.29	0.07	3.66	0.304	1.07	1.1
B000509		9.7	38.0	0.003	0.26	6.36	15.4	<1	1.2	493	0.75	<0.05	2.88	0.687	0.47	1.2
B000510		8.9	28.3	0.002	0.25	6.12	17.5	<1	1.2	658	0.99	<0.05	2.99	0.878	0.35	1.2
B000511		130.5	67.4	0.016	1.44	6.57	11.5	2	1.3	564	0.54	0.05	5.20	0.329	1.03	1.8
B000512		136.0	61.7	0.018	1.45	7.20	11.7	2	1.4	557	0.57	0.05	4.43	0.325	1.18	1.6
B000513		9.5	25.8	0.002	0.24	4.70	14.8	1	1.3	664	0.76	<0.05	2.54	0.637	0.33	1.2
B000514		11.7	13.6	0.002	0.15	6.23	14.0	<1	1.2	699	0.76	<0.05	2.07	0.615	0.34	1.2
B000515		10.7	17.3	<0.002	0.24	6.95	15.4	1	1.3	803	0.79	<0.05	2.08	0.749	0.34	1.1
B000516		9.4	26.4	0.002	0.15	5.08	17.8	<1	1.4	898	0.92	<0.05	2.52	0.887	0.33	1.1
B000517		6.8	81.7	0.046	0.29	0.89	9.6	3	2.1	541	0.17	0.05	1.31	0.320	0.25	1.1
B000518		8.9	22.5	0.002	0.16	6.46	17.1	<1	1.5	815	0.95	<0.05	2.28	0.885	0.29	1.1
B000519		87.8	120.5	0.089	3.33	5.97	21.4	3	1.3	270	0.20	0.12	4.33	0.224	1.58	1.7
B000520		57.4	101.0	0.162	2.58	5.60	22.6	3	1.1	211	0.18	0.08	4.00	0.261	1.37	1.3
B000521		69.3	113.0	0.068	2.54	11.10	22.9	4	1.1	192.5	0.16	0.08	3.85	0.215	1.52	1.5
B000522		74.8	83.9	0.209	3.48	13.00	20.8	3	1.0	237	0.16	0.15	3.86	0.234	1.31	1.6
B000523		67.4	95.4	0.191	3.06	24.4	18.7	3	1.4	199.0	0.14	0.08	3.56	0.187	1.39	2.0
B000524		65.7	96.8	0.191	3.12	24.4	18.9	3	1.3	196.0	0.14	0.08	3.62	0.187	1.36	1.3
B000525		50.0	143.5	0.095	4.85	36.2	22.3	5	1.8	158.5	0.20	0.09	4.79	0.248	2.03	2.0
B000526		1700	141.5	0.066	4.04	243	22.5	3	1.6	92.1	0.21	0.95	4.09	0.254	2.38	1.9
B000527		256	130.5	0.157	3.90	141.0	22.2	4	1.2	200	0.20	0.18	3.87	0.246	1.96	1.5
B000528		81.6	89.2	0.232	4.31	20.1	20.4	5	1.3	279	0.18	0.13	4.03	0.218	1.38	1.4
B000529		40.9	69.6	0.179	2.67	15.80	13.6	3	2.4	497	0.26	0.06	3.55	0.382	1.12	0.9
B000530		1.3	1.2	<0.002	<0.01	0.28	0.2	<1	<0.2	44.1	<0.05	<0.05	0.10	<0.005	<0.02	<0.1
B000531		26.6	69.3	0.085	1.84	6.07	12.4	2	1.9	565	0.34	<0.05	2.19	0.427	0.85	0.9
B000532		31.0	57.6	0.103	3.03	9.02	19.2	3	2.1	612	0.29	0.13	3.97	0.444	0.85	0.9
B000533		56.9	72.1	0.030	2.65	22.2	16.5	2	2.2	544	0.27	0.10	2.73	0.374	1.07	1.0
B000534		134.5	96.9	0.047	2.17	40.7	17.2	2	2.3	356	0.20	0.09	2.89	0.288	1.19	0.7
B000535		19.2	117.5	0.060	2.66	3.79	18.7	2	3.7	329	0.20	<0.05	4.29	0.289	1.29	1.1
B000536		33.6	88.2	0.020	1.14	11.00	12.3	1	1.7	444	0.28	<0.05	3.18	0.325	0.99	0.8
B000537		7.1	97.8	0.034	0.29	0.98	10.9	4	2.3	556	0.18	0.05	1.53	0.326	0.30	1.1
B000538		31.6	71.3	0.158	1.78	17.60	13.7	2	2.0	451	0.15	0.08	1.82	0.299	0.77	0.8
B000539		6.3	4.4	0.004	0.27	9.70	20.8	<1	1.1	545	0.41	<0.05	1.13	0.710	0.22	0.5
B000540		8.4	1.6	0.002	0.23	11.95	24.8	<1	1.0	470	0.34	<0.05	0.80	0.790	0.17	0.4
B000541		42.8	83.5	0.092	2.22	22.7	20.8	4	2.0	408	0.21	0.10	2.63	0.330	1.13	0.9
B000542		18.6	112.5	0.091	1.30	7.05	23.0	2	1.7	284	0.22	<0.05	2.95	0.402	1.53	1.0
B000543		19.2	97.3	0.067	1.24	4.09	19.6	2	1.5	359	0.28	0.08	3.30	0.366	1.25	1.2
B000544		14.0	103.5	0.081	3.15	4.44	19.3	3	1.7	328	0.20	0.10	4.87	0.285	1.47	1.5
B000545		14.2	104.0	0.090	3.05	4.57	19.5	3	1.8	318	0.22	0.11	4.93	0.288	1.55	1.6
B000546		9.8	14.1	0.002	0.15	10.10	16.9	<1	1.5	1030	0.91	<0.05	2.05	0.934	0.26	0.9
B000547		84.8	68.3	0.059	3.33	4.74	17.8	5	2.8	400	0.16	0.21	3.00	0.247	1.09	1.4

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 21-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160958

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Cu-OG62 Cu % 0.001
B000508		123	5.1	14.5	172	15.6	
B000509		140	2.6	19.4	111	140.5	
B000510		161	1.6	26.0	109	187.0	
B000511		112	3.5	15.7	208	42.2	
B000512		111	3.7	15.1	211	44.4	
B000513		129	1.8	18.1	103	131.0	
B000514		137	1.3	16.9	106	155.0	
B000515		143	1.7	21.3	110	178.5	
B000516		150	0.4	30.1	108	234	
B000517		226	0.9	18.3	56	47.9	
B000518		153	0.5	29.2	110	240	
B000519		183	6.1	12.4	87	34.3	
B000520		186	4.2	11.6	128	18.8	
B000521		188	4.1	14.7	129	14.7	
B000522		171	4.4	16.9	143	16.7	
B000523		173	4.6	16.8	211	11.0	
B000524		172	4.9	16.8	207	11.4	
B000525		211	8.5	21.3	100	19.8	
B000526		201	7.5	19.1	2700	19.3	
B000527		195	5.8	16.9	168	17.3	
B000528		172	4.9	16.8	134	16.4	
B000529		132	14.9	10.8	75	13.5	
B000530		1	0.1	0.3	3	<0.5	
B000531		85	9.4	8.8	44	20.4	
B000532		85	10.4	11.1	70	17.7	
B000533		91	10.8	10.5	109	23.0	
B000534		99	12.3	11.7	344	12.6	
B000535		104	19.0	15.1	38	11.5	
B000536		84	9.4	8.5	34	10.9	
B000537		230	1.0	20.7	56	51.4	
B000538		100	9.7	6.7	40	13.3	
B000539		152	1.3	19.4	89	92.7	
B000540		169	1.2	20.9	96	79.1	
B000541		114	11.1	8.7	76	22.3	
B000542		133	12.0	9.2	31	18.1	
B000543		111	8.9	8.3	34	19.9	
B000544		131	8.4	11.4	53	31.5	
B000545		129	9.3	11.3	52	31.5	
B000546		158	0.7	27.3	112	191.5	
B000547		108	8.2	10.7	151	21.9	

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 21-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160958

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
B000548		3.13	0.05	1.52	8.83	12.5	360	1.30	0.32	1.73	0.56	9.02	10.5	10	9.02	1540
B000549		3.37	0.01	0.37	7.79	11.5	120	0.88	0.04	5.59	0.20	12.40	48.4	149	3.94	93.3
B000550		4.05	0.04	0.61	9.14	8.6	630	1.39	0.32	1.22	0.22	42.2	15.8	75	5.33	619
B000551		3.86	0.04	0.48	10.35	6.0	770	1.74	0.20	0.97	0.15	45.0	18.3	83	5.61	641
B000552		0.02	NSS	8.24	6.00	48.6	320	0.71	2.56	2.50	8.79	20.2	31.0	51	0.82	>10000
B000553		3.78	0.05	0.68	9.54	8.8	700	1.52	0.40	0.69	0.19	38.7	18.5	73	5.78	790
B000554		2.93	0.07	1.12	8.92	8.2	550	1.53	0.22	0.96	0.20	34.3	24.7	68	4.81	1300
B000555		3.51	0.05	0.61	9.91	6.7	780	1.78	0.16	0.64	0.13	33.6	15.6	89	5.71	831
B000556		3.05	0.06	0.89	9.20	7.9	640	1.72	0.23	0.71	0.15	47.3	21.3	71	5.33	1090
B000557		2.71	0.06	0.86	9.82	6.9	690	1.78	0.20	0.76	0.11	29.9	15.7	73	4.94	1070
B000558		1.14	0.01	0.01	0.06	0.2	10	<0.05	0.03	21.7	0.03	0.87	0.4	2	0.09	4.6
B000559		4.60	0.06	0.94	10.15	10.8	700	1.69	0.38	0.83	0.13	40.3	15.2	62	7.39	1620
B000560		4.54	0.09	1.24	9.91	7.0	610	1.58	0.59	0.84	0.14	44.0	18.3	53	4.77	1730
B000561		4.76	0.25	2.66	9.51	14.1	560	1.52	0.46	0.71	0.39	38.6	14.9	34	4.68	4480
B000562		4.06	0.09	1.28	8.78	23.1	530	1.34	0.45	1.39	0.33	32.9	12.2	11	4.04	2580
B000563		0.07	0.39	0.62	8.30	19.5	1560	1.19	0.26	3.03	0.22	19.65	14.8	22	1.38	2320
B000564		3.22	0.04	0.42	10.80	6.3	680	1.40	0.27	0.86	0.06	33.2	8.1	11	6.06	866
B000565		3.28	0.05	0.62	10.70	24.8	520	1.62	0.36	1.10	0.27	13.70	7.3	10	6.00	1220
B000566		2.39	0.05	1.36	10.65	79.2	560	1.78	0.27	1.67	1.06	10.10	9.3	9	6.84	1500
B000567		3.20	0.11	1.86	8.79	13.5	340	1.85	0.23	3.24	0.43	12.60	8.2	8	4.50	2870
B000568		3.46	0.10	2.18	10.75	5.3	680	1.60	0.19	1.60	0.17	23.2	7.9	7	6.80	1620
B000569		<0.02	0.16	1.54	10.45	5.4	670	1.47	0.18	1.53	0.18	21.6	7.6	8	6.51	1610
B000570		4.40	0.03	0.25	10.65	4.2	610	1.71	0.09	0.82	0.05	26.5	6.5	45	7.78	499
B000571		4.37	0.03	0.26	11.25	4.5	650	1.23	0.11	0.43	0.03	33.0	8.1	51	8.92	438
B000572		4.53	0.03	0.46	10.65	7.4	630	1.48	0.16	0.63	0.10	29.7	13.9	52	6.85	761
B000573		4.51	0.06	0.72	10.60	9.7	770	1.81	0.29	0.99	0.15	47.4	13.9	65	6.34	1120
B000574		4.05	0.03	0.32	11.20	6.3	780	1.87	0.11	0.45	0.07	35.1	10.4	62	8.34	694
B000575		4.25	0.03	0.89	10.45	11.2	1140	1.97	0.42	0.69	0.20	32.6	8.3	59	5.08	699
B000576		2.89	0.01	0.44	7.52	31.2	1330	1.43	0.29	2.01	3.44	49.1	1.9	19	4.94	129.0
B000577		4.12	0.02	0.50	9.31	19.4	960	1.21	0.18	0.61	0.91	41.9	8.6	412	4.69	680
B000578		0.91	<0.01	0.02	0.07	<0.2	10	0.08	0.02	21.1	0.03	0.99	0.4	2	0.10	3.2
B000579		5.04	0.16	2.27	8.04	18.6	570	1.41	0.32	1.12	0.37	37.9	52.1	274	6.97	3060
B000580		4.94	0.02	0.65	9.30	14.2	1060	1.49	0.20	0.60	0.18	43.4	16.4	268	4.94	983

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

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To: BRIXTON METALS CORPORATION
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Finalized Date: 21-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160958

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B000548		2.41	25.7	0.10	0.6	0.043	2.44	4.0	13.1	0.65	255	113.0	3.58	2.7	12.6	250
B000549		7.93	17.20	0.13	1.7	0.070	0.12	5.4	73.6	4.61	1170	2.99	1.99	3.3	157.0	720
B000550		3.49	20.6	0.09	1.0	0.023	2.83	18.8	23.5	1.14	360	126.5	2.27	3.1	51.5	240
B000551		3.72	23.0	0.11	1.2	0.027	3.66	20.0	14.1	0.79	265	109.5	2.01	3.8	54.2	830
B000552		7.26	12.75	0.07	1.8	0.391	0.84	9.2	15.0	1.22	660	2290	2.04	3.8	34.4	580
B000553		6.10	22.6	0.11	0.9	0.025	4.25	18.6	14.2	0.77	396	102.0	0.80	3.5	56.0	620
B000554		7.08	21.5	0.08	0.7	0.022	2.67	15.6	30.1	1.46	780	64.2	1.66	3.0	63.9	940
B000555		4.70	24.5	0.10	1.1	0.019	3.68	14.5	19.0	0.86	423	73.0	1.47	3.6	60.5	800
B000556		5.83	22.6	0.10	0.9	0.021	3.04	20.2	23.7	1.09	437	156.0	1.67	2.8	70.1	840
B000557		4.86	22.3	0.06	0.9	0.016	3.07	13.1	21.5	0.98	405	107.0	2.25	3.1	53.2	600
B000558		0.13	0.19	0.10	<0.1	<0.005	0.02	0.5	1.4	13.40	128	0.43	0.01	0.1	0.3	20
B000559		4.23	24.5	0.12	0.8	0.038	3.78	18.3	18.0	0.92	383	101.5	1.58	3.7	53.0	740
B000560		5.97	25.0	0.15	0.7	0.033	3.29	21.1	17.8	0.86	286	106.0	2.09	3.0	51.5	590
B000561		2.91	27.6	0.13	0.9	0.073	3.33	17.8	10.4	0.52	167	269	2.39	3.3	35.9	310
B000562		2.38	23.3	0.08	0.8	0.039	2.86	15.0	10.9	0.52	172	298	2.29	2.5	27.5	230
B000563		5.77	18.15	0.11	1.4	0.099	4.80	8.7	12.6	1.18	652	10.65	3.11	2.9	11.4	1190
B000564		1.37	30.8	0.11	0.6	0.025	4.20	13.7	8.0	0.27	49	354	1.87	3.2	11.1	280
B000565		1.63	27.6	0.09	0.6	0.033	3.86	6.0	13.2	0.42	193	203	2.00	2.7	13.1	350
B000566		1.77	26.2	0.08	0.9	0.032	3.43	4.7	11.1	0.26	121	119.5	2.90	3.6	22.4	720
B000567		1.67	28.1	0.11	1.1	0.048	2.00	5.3	16.4	0.59	209	162.5	3.84	4.1	21.4	190
B000568		1.48	28.3	0.10	0.8	0.028	3.28	9.6	9.7	0.28	123	418	3.15	4.9	19.2	210
B000569		1.46	27.5	0.10	0.8	0.024	3.24	8.7	9.7	0.27	119	411	3.10	4.5	19.6	210
B000570		1.11	24.3	0.06	0.8	0.018	3.21	13.3	13.4	0.41	88	197.5	2.21	4.2	26.1	200
B000571		1.34	27.7	0.08	0.9	0.019	3.69	16.1	12.1	0.25	32	128.0	1.45	4.7	54.9	210
B000572		2.24	23.2	0.09	0.6	0.021	3.51	13.8	13.8	0.44	97	142.5	2.28	4.6	38.9	310
B000573		2.64	24.6	0.10	0.6	0.032	3.53	22.2	13.4	0.53	140	115.0	2.61	4.3	61.9	390
B000574		1.54	25.2	0.10	0.6	0.019	4.32	17.1	8.9	0.28	45	149.0	1.56	4.3	53.1	240
B000575		1.42	29.2	0.11	0.7	0.025	5.05	14.0	5.6	0.34	136	135.0	1.23	3.9	62.4	230
B000576		2.49	17.30	0.10	3.3	0.028	1.81	27.0	17.1	0.78	623	5.36	3.10	14.8	11.2	940
B000577		1.64	20.9	0.10	0.4	0.029	4.12	20.7	5.3	0.40	107	50.7	1.58	2.6	184.0	420
B000578		0.12	0.28	0.24	<0.1	<0.005	0.03	0.5	1.5	13.10	120	0.24	0.01	0.1	0.7	20
B000579		11.20	24.9	0.17	0.7	0.044	2.41	18.1	31.6	1.93	481	112.0	1.73	2.9	394	780
B000580		2.57	22.8	0.16	0.7	0.029	4.27	22.5	8.9	0.65	212	96.7	1.14	3.1	275	380

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 21-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160958

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B000548		20.2	67.9	0.110	2.32	4.51	17.8	2	1.8	354	0.17	0.10	2.27	0.339	1.01	1.0
B000549		7.8	0.6	0.002	0.14	11.65	26.3	1	0.9	277	0.19	<0.05	0.58	0.718	0.07	0.3
B000550		20.4	87.0	0.115	2.49	6.41	18.8	2	1.0	295	0.18	0.06	4.99	0.224	1.24	1.7
B000551		10.8	112.5	0.099	2.60	1.65	22.3	3	1.0	269	0.25	0.06	5.54	0.299	1.61	1.8
B000552		145.5	23.6	6.91	4.60	104.0	15.1	17	1.4	257	0.24	1.67	1.87	0.325	0.34	0.9
B000553		14.0	129.5	0.112	5.11	2.23	20.2	5	1.4	129.0	0.21	0.19	5.15	0.257	1.86	1.8
B000554		12.1	68.2	0.090	3.72	2.30	20.4	4	1.0	266	0.21	0.07	4.15	0.263	1.34	1.4
B000555		9.7	110.0	0.075	2.33	1.79	22.7	3	1.0	211	0.22	<0.05	4.96	0.263	1.66	1.8
B000556		16.4	90.9	0.190	3.65	1.70	22.2	4	1.0	249	0.18	0.08	4.79	0.235	1.42	1.8
B000557		13.6	88.6	0.137	3.23	1.49	20.2	3	1.2	291	0.20	0.05	4.89	0.269	1.43	1.7
B000558		1.0	1.0	<0.002	<0.01	0.06	0.1	<1	<0.2	45.3	<0.05	<0.05	0.08	<0.005	0.02	<0.1
B000559		12.2	116.5	0.079	3.40	3.45	24.5	3	1.6	217	0.23	0.10	4.93	0.293	1.75	1.7
B000560		13.3	95.2	0.116	3.45	1.20	22.9	4	1.5	279	0.20	0.15	4.76	0.254	1.29	1.7
B000561		15.3	96.6	0.287	2.89	11.80	20.2	5	3.0	223	0.22	0.06	4.57	0.290	1.07	1.8
B000562		12.9	79.7	0.252	3.02	20.4	15.6	4	2.9	287	0.19	<0.05	3.43	0.287	0.90	1.2
B000563		6.7	92.4	0.040	0.29	0.82	10.3	3	2.2	552	0.16	0.06	1.40	0.328	0.24	1.0
B000564		8.9	116.5	0.299	1.68	3.97	24.5	2	3.0	232	0.21	<0.05	3.06	0.391	1.29	1.0
B000565		13.6	108.5	0.208	2.00	19.45	21.4	3	3.5	256	0.18	<0.05	2.86	0.336	1.25	0.9
B000566		30.5	100.5	0.108	2.64	65.2	20.0	3	2.6	377	0.23	<0.05	4.17	0.409	1.31	1.2
B000567		30.7	50.4	0.100	2.92	13.10	20.3	3	2.1	513	0.27	<0.05	4.82	0.371	0.69	1.3
B000568		15.7	84.2	0.282	1.96	3.78	13.5	2	2.4	367	0.35	<0.05	4.15	0.387	1.03	1.3
B000569		16.0	80.6	0.335	1.93	3.91	13.1	3	2.3	361	0.31	<0.05	4.02	0.358	0.92	1.3
B000570		10.8	84.8	0.192	1.13	2.16	14.8	1	1.5	278	0.27	<0.05	5.20	0.299	1.09	1.3
B000571		6.1	102.5	0.128	1.33	1.62	16.9	2	1.3	201	0.30	0.05	5.62	0.305	1.41	1.7
B000572		9.7	95.6	0.139	2.16	4.26	15.1	2	1.7	230	0.30	<0.05	5.43	0.316	1.23	1.3
B000573		11.6	104.0	0.141	2.67	9.51	20.8	3	1.7	267	0.26	0.06	5.51	0.309	1.31	1.5
B000574		7.4	116.5	0.139	1.46	8.42	19.2	2	1.5	193.0	0.28	<0.05	5.32	0.301	1.40	1.5
B000575		10.1	130.5	0.106	1.25	19.95	20.1	1	2.7	138.0	0.25	<0.05	4.20	0.297	1.41	1.4
B000576		245	76.3	0.003	0.10	80.9	5.5	<1	1.1	578	1.15	<0.05	14.75	0.230	0.84	5.9
B000577		54.9	117.5	0.036	1.57	36.7	24.2	1	1.5	182.0	0.17	<0.05	4.78	0.187	1.36	1.4
B000578		1.2	1.2	<0.002	<0.01	0.20	0.2	<1	<0.2	45.3	<0.05	<0.05	0.12	<0.005	<0.02	0.1
B000579		12.9	57.1	0.089	3.85	7.52	26.0	5	1.7	299	0.18	0.09	3.46	0.220	1.16	1.6
B000580		7.9	118.5	0.073	2.19	9.70	24.5	2	1.2	165.5	0.21	0.06	4.65	0.238	1.56	1.6

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 21-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160958

Sample Description	Method / Analyte / Units / LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Cu-OG62 Cu % 0.001
B000548		102	9.6	9.5	38	18.7	
B000549		181	0.7	17.1	107	59.6	
B000550		166	4.8	7.8	34	33.1	
B000551		199	3.6	10.0	21	38.7	
B000552		108	19.1	16.0	361	39.0	NSS
B000553		184	6.3	10.4	33	31.2	
B000554		173	4.0	10.0	61	23.1	
B000555		202	3.7	9.7	29	39.6	
B000556		193	3.9	9.7	32	31.7	
B000557		187	4.7	8.4	28	33.0	
B000558		2	0.1	0.3	3	0.5	
B000559		186	8.3	12.1	34	26.5	
B000560		178	6.7	11.7	31	22.2	
B000561		144	12.3	10.2	30	32.4	
B000562		91	12.6	8.5	26	21.8	
B000563		228	1.0	19.6	56	45.1	
B000564		132	12.3	6.4	8	16.0	
B000565		118	13.2	7.3	24	14.7	
B000566		97	11.8	12.7	84	26.6	
B000567		82	9.7	10.7	35	32.8	
B000568		98	8.8	7.7	15	23.0	
B000569		96	8.3	7.3	14	21.9	
B000570		129	5.5	5.3	13	25.4	
B000571		185	5.8	4.5	6	29.2	
B000572		204	6.4	4.6	14	19.7	
B000573		184	5.7	6.9	18	20.1	
B000574		189	6.7	5.0	8	23.3	
B000575		157	7.9	6.1	15	20.7	
B000576		56	2.7	11.0	152	103.0	
B000577		217	5.1	8.4	59	13.1	
B000578		2	0.1	0.3	4	0.6	
B000579		214	3.3	13.6	67	23.6	
B000580		226	5.2	11.8	27	22.6	

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

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 21-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160958

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

	NSS is non-sufficient sample.
Applies to Method:	ALL METHODS
	REEs may not be totally soluble in this method.
Applies to Method:	ME-MS61

LABORATORY ADDRESSES

	Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.			
Applies to Method:	CRU-31	CRU-QC	LOG-21	LOG-21d
	LOG-23	PUL-31	PUL-31d	PUL-QC
	SPL-21	SPL-21d	WEI-21	
	Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.			
Applies to Method:	Au-AA25	Cu-OG62	ME-MS61	ME-OG62

ALS Canada Ltd.

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 8-AUG-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21173852

Project: THORN

P.O. No.: Thorn-2021-DDH003A

This report is for 116 samples of Drill Core submitted to our lab in Whitehorse, YT, Canada on 6-JUL-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um
LOG-23	Pulp Login - Rcvd with Barcode
LOG-21d	Sample logging - ClientBarCode Dup

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	

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:



Saa Traxler, Director, North Vancouver Operations

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 8-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21173852

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B000867		4.66	0.04	0.25	7.63	258	430	1.48	0.05	3.93	0.41	38.0	9.8	4	17.25	26.6
B000868		5.18	0.01	0.08	7.37	130.0	950	1.32	0.03	3.76	0.13	31.9	6.1	3	17.95	12.6
B000869		4.51	0.03	0.14	7.75	158.5	500	1.41	0.01	3.39	0.31	36.2	6.2	4	19.00	7.5
B000870		4.86	0.03	0.15	7.62	182.0	390	1.44	0.02	3.20	0.17	34.4	7.0	3	18.65	8.7
B000871		4.86	0.01	0.09	7.34	141.5	1620	1.27	0.04	4.93	0.32	31.4	7.4	3	18.10	20.7
B000872		4.75	0.01	0.04	7.58	31.9	2350	1.28	0.04	4.67	0.09	34.5	7.4	4	16.35	15.6
B000873		4.92	0.02	0.14	7.38	142.5	1950	1.36	0.05	3.95	0.07	29.7	7.1	4	19.25	17.3
B000874		4.72	0.03	0.29	7.86	294	430	1.39	0.05	4.00	0.91	43.4	11.1	3	17.55	124.0
B000875		4.71	0.04	0.23	7.48	273	300	1.41	0.03	3.35	0.47	37.9	9.5	3	16.25	18.5
B000876		4.68	0.06	0.25	7.54	340	260	1.60	0.05	2.37	0.10	36.9	10.0	4	16.00	19.7
B000877		4.74	0.06	0.28	8.04	329	260	1.48	0.05	2.62	0.21	42.4	8.4	3	16.00	13.9
B000878		1.37	<0.01	0.01	0.08	1.1	20	0.05	0.01	21.8	0.03	0.97	0.3	1	0.17	0.9
B000879		4.83	0.02	0.15	8.20	221	450	1.23	0.04	3.74	0.22	36.5	7.8	4	16.45	13.5
B000880		4.94	0.01	0.11	7.31	187.0	890	1.19	0.08	4.36	0.59	29.7	7.4	4	17.20	17.0
B000881		4.79	0.01	0.09	6.98	140.0	1890	1.12	0.05	4.95	0.15	28.8	7.4	4	18.10	18.3
B000882		<0.02	0.01	0.10	7.20	132.0	1970	1.21	0.05	4.90	0.16	31.2	7.0	4	18.30	22.2
B000883		4.82	0.01	0.09	7.50	62.4	2730	1.18	0.05	4.13	0.14	34.8	7.9	4	17.50	19.9
B000884		4.49	0.07	0.42	8.48	207	270	1.32	0.23	1.40	18.50	42.9	8.4	4	20.4	21.4
B000885		0.07	0.33	0.58	8.26	20.0	1480	1.35	0.19	3.07	0.26	20.2	15.0	22	1.45	2410
B000886		4.83	<0.01	0.13	7.23	98.4	2160	1.43	0.04	3.42	0.08	30.7	8.3	4	21.7	17.7
B000887		4.19	0.04	0.28	7.88	233	480	1.46	0.07	3.29	1.64	38.5	8.2	4	22.9	20.3
B000888		4.59	0.01	0.12	7.12	126.5	780	1.19	0.03	4.55	0.20	32.8	6.6	3	22.1	7.3
B000889		4.81	0.01	0.13	7.04	166.0	580	1.40	0.03	4.19	0.14	35.2	7.2	4	25.3	14.6
B000890		4.86	<0.01	0.04	7.20	22.9	1980	1.21	0.05	3.90	0.06	35.5	8.1	4	24.9	11.8
B000891		1.43	0.01	0.02	0.07	<0.2	10	0.05	0.02	20.9	0.03	1.01	0.3	1	0.20	1.2
B000892		5.00	0.01	0.14	6.84	163.5	1780	1.27	0.05	4.48	0.31	36.2	8.8	3	25.4	14.1
B000893		4.73	0.02	0.20	7.88	223	730	1.37	0.06	3.52	0.25	37.0	9.2	4	25.0	15.7
B000894		5.05	0.05	0.33	7.99	266	480	1.48	0.06	2.74	0.09	40.0	9.7	4	22.0	21.2
B000895		4.87	0.03	0.29	7.90	254	1460	1.57	0.04	3.49	0.08	36.7	9.1	4	23.3	23.1
B000896		4.44	0.01	0.06	7.77	22.6	2320	1.23	0.03	3.90	0.08	38.3	8.2	4	24.7	14.7
B000897		<0.02	<0.01	0.05	7.44	20.9	2290	1.23	0.03	3.74	0.07	37.9	7.8	4	24.4	14.4
B000898		4.85	0.01	0.12	7.00	44.6	1980	1.40	0.04	4.40	0.09	32.0	8.6	4	22.9	17.2
B000899		4.63	0.02	0.19	8.28	195.5	300	1.49	0.04	2.01	1.19	51.3	9.1	4	25.1	22.4
B000900		4.75	0.02	0.30	8.40	220	150	1.63	0.06	1.20	0.75	49.0	9.3	4	29.3	23.4
B000901		4.81	0.04	0.82	8.37	247	200	1.64	0.23	0.44	2.80	38.1	8.8	4	25.5	35.0
B000902		1.84	0.06	0.84	8.57	252	210	1.53	1.11	0.40	3.01	46.1	8.6	4	27.5	28.3
B000903		3.55	0.23	2.01	8.11	180.0	280	0.54	6.40	0.24	3.79	45.6	9.2	5	9.31	26.4
B000904		0.07	0.30	0.58	8.67	18.8	1460	1.29	0.17	2.98	0.22	24.0	15.8	23	1.59	2370
B000905		4.79	0.08	3.91	6.68	180.5	90	0.60	8.74	0.28	7.00	37.9	8.7	8	10.05	82.1
B000906		3.42	0.04	2.00	6.47	127.5	170	0.43	4.68	0.25	1.36	39.5	7.9	6	7.91	48.6

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 8-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21173852

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B000867		3.41	18.35	0.13	1.4	0.031	2.36	18.9	21.7	0.64	1760	0.65	0.51	5.9	4.1	860
B000868		2.43	17.75	0.12	1.3	0.028	2.63	16.0	19.9	1.00	1600	0.62	0.57	5.7	2.1	810
B000869		2.64	18.40	0.11	1.2	0.030	2.95	18.3	27.5	0.79	1610	0.80	0.31	6.0	2.1	780
B000870		2.99	17.80	0.11	1.3	0.031	2.88	17.2	19.9	0.88	1540	1.14	0.38	5.9	2.7	820
B000871		2.84	18.20	0.13	1.4	0.033	2.39	15.5	25.9	0.83	1760	0.79	0.86	5.7	3.3	820
B000872		2.76	18.55	0.12	1.4	0.033	2.23	17.6	40.7	1.20	1560	0.45	0.92	5.8	3.6	850
B000873		2.55	19.00	0.13	1.5	0.032	2.39	14.5	19.7	0.86	1760	0.79	0.87	6.1	2.7	860
B000874		4.55	18.35	0.13	1.4	0.031	2.39	23.8	32.6	1.07	2070	0.99	0.40	5.6	5.1	840
B000875		3.71	19.05	0.13	1.4	0.028	2.77	19.4	20.5	0.95	1690	1.66	0.28	5.8	4.8	830
B000876		3.84	18.85	0.11	1.4	0.039	2.65	17.4	23.5	0.82	1500	0.79	0.38	6.2	5.0	860
B000877		3.77	18.70	0.14	1.4	0.030	2.91	22.6	17.3	0.91	1910	1.01	0.30	5.8	4.2	850
B000878		0.13	0.26	0.17	<0.1	<0.005	0.03	0.6	1.3	13.70	136	<0.05	0.01	0.1	0.2	20
B000879		3.47	18.55	0.14	1.4	0.032	2.64	19.9	16.1	1.07	2620	0.86	0.47	6.1	3.4	860
B000880		2.70	18.60	0.13	1.5	0.038	2.31	13.7	14.7	0.74	2370	1.03	0.76	6.0	3.1	860
B000881		2.57	18.75	0.13	1.4	0.033	2.27	13.8	16.7	0.74	2530	1.30	0.76	5.8	3.0	840
B000882		2.51	18.25	0.11	1.4	0.035	2.25	15.3	16.9	0.76	2500	1.33	0.76	6.0	2.8	850
B000883		2.52	18.60	0.13	1.4	0.031	2.20	16.5	21.3	0.98	2830	0.55	0.67	6.0	3.4	860
B000884		3.52	21.6	0.12	1.5	0.739	2.73	21.6	16.8	0.73	2100	0.61	0.48	6.1	4.2	890
B000885		5.97	19.10	0.13	1.4	0.110	4.89	9.4	12.9	1.23	673	10.40	3.26	3.0	11.3	1190
B000886		2.51	19.15	0.12	1.5	0.040	2.26	14.4	17.6	0.74	2900	0.54	0.72	6.0	3.4	840
B000887		3.11	18.70	0.13	1.5	0.085	2.40	19.6	21.5	0.82	3440	0.58	0.52	6.0	3.9	860
B000888		3.14	16.75	0.14	1.2	0.021	2.53	16.8	40.9	1.27	3280	0.43	0.33	5.4	2.8	740
B000889		2.83	18.30	0.11	1.4	0.049	2.41	16.7	14.4	0.66	2200	0.59	0.55	6.2	3.1	760
B000890		2.91	18.50	0.10	1.4	0.034	2.03	16.8	23.0	1.14	2230	0.50	0.87	6.1	3.7	830
B000891		0.12	0.25	0.17	<0.1	<0.005	0.02	0.5	1.6	12.90	129	0.05	0.01	0.1	0.5	10
B000892		2.87	17.60	0.12	1.5	0.042	2.15	17.3	19.5	0.75	2340	0.69	0.68	5.9	3.4	790
B000893		3.22	19.20	0.11	1.5	0.045	2.51	17.6	20.3	0.83	2580	0.68	0.50	6.3	3.9	870
B000894		3.63	18.90	0.10	1.5	0.034	2.42	19.2	20.0	0.84	3100	0.59	0.44	6.3	4.4	850
B000895		2.62	19.65	0.10	1.5	0.037	2.39	17.2	17.8	0.59	2690	4.00	0.56	6.6	4.0	900
B000896		3.02	19.00	0.09	1.5	0.033	2.05	18.6	33.8	1.26	5180	0.43	0.76	6.2	3.9	860
B000897		2.92	18.55	0.11	1.5	0.035	1.94	18.4	34.0	1.24	5190	0.41	0.74	6.1	3.8	830
B000898		2.48	18.55	0.10	1.5	0.035	2.14	14.4	19.7	0.69	3800	0.60	0.53	6.2	3.9	830
B000899		3.61	20.2	0.11	1.6	0.038	2.48	24.7	16.3	0.77	3200	0.86	0.51	6.5	4.6	910
B000900		4.08	19.75	0.09	1.6	0.075	2.46	23.9	10.1	0.55	3390	0.71	0.56	6.5	4.8	900
B000901		3.44	20.7	0.08	1.6	0.109	2.57	18.0	8.4	0.32	4370	0.95	0.55	6.5	3.7	880
B000902		3.67	20.7	0.09	1.5	0.145	2.76	22.2	18.4	0.29	2000	0.67	0.43	6.6	3.8	900
B000903		3.71	18.15	0.09	1.6	0.148	0.47	24.2	29.1	0.02	43	1.82	0.30	6.5	4.3	970
B000904		5.78	19.35	0.12	1.5	0.108	4.78	11.7	13.7	1.24	655	10.50	3.15	3.1	12.2	1180
B000905		4.66	15.10	0.09	1.4	0.606	0.74	21.3	32.9	0.03	41	2.05	0.41	5.8	4.2	1020
B000906		3.83	11.05	0.08	1.4	0.112	0.37	21.0	28.4	0.02	35	1.57	0.27	6.1	3.5	990

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

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#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 8-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21173852

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B000867		30.5	59.0	<0.002	2.19	4.90	7.2	1	0.8	608	0.40	0.93	5.85	0.248	3.09	3.2
B000868		18.4	65.6	<0.002	1.70	3.73	6.6	<1	0.7	727	0.37	0.23	5.52	0.234	3.23	3.0
B000869		42.4	85.8	<0.002	2.25	2.31	6.2	1	0.7	788	0.40	0.74	6.22	0.222	3.85	3.3
B000870		41.9	75.6	<0.002	2.53	2.54	6.2	1	0.7	815	0.39	1.09	5.76	0.237	3.55	3.1
B000871		17.2	54.7	<0.002	1.48	3.31	6.9	1	0.7	788	0.37	0.38	5.47	0.248	2.80	3.1
B000872		12.4	51.0	<0.002	0.39	2.71	7.2	<1	0.8	1205	0.40	0.12	5.81	0.253	2.96	3.3
B000873		20.8	51.8	<0.002	1.28	4.47	7.3	1	0.8	851	0.40	0.58	5.39	0.260	3.12	2.8
B000874		41.0	64.2	<0.002	2.72	3.80	7.7	1	0.7	702	0.37	1.76	6.36	0.244	3.16	3.9
B000875		38.5	73.4	<0.002	2.83	4.25	7.5	1	0.8	621	0.38	2.05	6.01	0.242	3.57	3.3
B000876		35.6	69.3	<0.002	3.12	3.88	7.4	1	0.8	653	0.39	1.87	6.08	0.253	3.80	3.3
B000877		46.2	86.2	<0.002	3.33	4.09	7.4	1	0.7	528	0.40	2.11	6.39	0.252	4.00	3.7
B000878		1.2	1.3	<0.002	<0.01	0.07	0.1	1	<0.2	46.0	<0.05	<0.05	0.11	<0.005	0.02	<0.1
B000879		32.6	68.8	<0.002	2.67	3.89	7.3	<1	0.7	692	0.39	1.10	6.59	0.252	3.58	3.4
B000880		49.6	48.0	<0.002	1.75	4.67	7.0	1	0.8	713	0.41	0.53	5.10	0.255	3.25	2.9
B000881		21.0	44.1	<0.002	1.32	4.46	6.7	1	0.7	723	0.38	0.47	4.94	0.252	3.19	3.2
B000882		20.9	49.7	<0.002	1.24	4.39	6.9	1	1.6	712	0.39	0.39	5.32	0.248	3.20	3.4
B000883		18.2	42.0	<0.002	0.64	3.37	7.1	1	0.8	808	0.41	0.19	5.79	0.254	3.33	3.3
B000884		57.2	85.1	<0.002	2.86	5.27	8.0	1	0.9	1255	0.41	2.48	7.04	0.263	3.95	4.1
B000885		6.5	91.9	0.042	0.29	0.79	10.1	4	2.2	551	0.17	0.07	1.53	0.328	0.27	1.0
B000886		34.0	46.2	<0.002	1.28	4.17	7.2	<1	0.8	773	0.41	0.30	5.21	0.248	3.21	3.1
B000887		60.1	65.1	<0.002	2.22	4.52	7.7	1	0.8	570	0.41	1.90	6.51	0.255	3.31	3.4
B000888		34.4	60.3	<0.002	2.26	2.84	6.0	1	0.6	489	0.36	0.71	5.40	0.216	3.19	3.5
B000889		18.3	66.1	<0.002	2.24	3.60	7.0	1	0.7	452	0.43	0.77	5.69	0.228	3.07	3.3
B000890		11.8	51.7	<0.002	0.42	3.23	7.5	<1	0.7	649	0.41	<0.05	5.67	0.244	2.77	3.1
B000891		1.1	1.2	<0.002	<0.01	0.08	0.1	<1	<0.2	43.7	<0.05	<0.05	0.12	<0.005	0.02	<0.1
B000892		33.7	57.7	<0.002	1.41	3.25	7.0	1	0.7	539	0.39	0.63	5.61	0.234	2.74	3.5
B000893		52.1	67.2	<0.002	2.03	3.16	8.0	<1	0.7	654	0.43	1.59	5.74	0.259	3.04	3.6
B000894		50.0	68.0	<0.002	2.31	3.68	8.0	<1	0.7	713	0.42	2.04	5.91	0.251	3.05	4.2
B000895		43.3	63.7	<0.002	1.55	4.51	8.2	<1	0.7	575	0.44	1.37	6.03	0.267	2.98	3.7
B000896		19.8	56.1	<0.002	0.41	4.48	8.0	<1	0.7	599	0.42	<0.05	5.98	0.263	2.94	3.4
B000897		17.0	53.2	<0.002	0.37	4.42	7.9	<1	0.7	586	0.41	<0.05	5.86	0.253	2.80	3.4
B000898		31.5	46.4	<0.002	0.87	4.51	7.5	<1	0.7	520	0.41	0.09	5.30	0.253	2.89	3.2
B000899		128.0	74.0	<0.002	2.98	4.24	9.1	<1	0.7	708	0.43	0.75	6.54	0.272	3.25	4.3
B000900		122.5	85.3	<0.002	4.30	4.29	9.6	1	0.8	340	0.44	1.83	7.04	0.267	3.56	4.7
B000901		215	89.8	<0.002	3.81	5.64	9.0	1	0.8	342	0.45	3.35	7.30	0.259	3.85	4.5
B000902		242	98.9	<0.002	4.11	9.34	9.2	2	0.8	226	0.44	3.45	7.49	0.263	4.16	4.6
B000903		79.7	19.2	0.002	4.43	12.30	8.6	4	1.1	175.5	0.44	2.09	7.78	0.261	0.65	5.1
B000904		6.5	110.5	0.037	0.30	0.82	11.9	3	2.1	546	0.18	0.06	1.79	0.337	0.25	1.2
B000905		220	26.1	<0.002	5.47	23.7	5.5	4	1.9	348	0.39	2.12	6.86	0.233	1.22	5.1
B000906		97.3	13.7	0.002	4.57	17.40	5.7	3	1.9	226	0.42	0.83	7.18	0.242	0.49	4.4

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VANCOUVER BC V6C 1T2

Finalized Date: 8-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21173852

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
B000867		82	0.6	10.1	144	46.4
B000868		76	0.4	8.6	62	40.8
B000869		67	0.4	8.9	95	34.3
B000870		74	0.5	8.7	72	39.1
B000871		83	0.5	9.5	101	45.2
B000872		84	0.5	9.4	103	45.8
B000873		87	0.7	9.5	61	48.1
B000874		83	1.3	12.4	164	45.8
B000875		81	0.8	10.8	90	46.5
B000876		85	0.9	8.7	69	48.0
B000877		83	0.9	8.9	78	45.3
B000878		1	0.1	0.3	4	<0.5
B000879		80	0.7	10.3	92	43.0
B000880		85	0.6	8.9	135	45.8
B000881		83	0.6	9.0	83	45.5
B000882		82	0.6	9.3	83	45.8
B000883		84	0.7	8.5	101	43.6
B000884		88	1.1	10.6	651	46.8
B000885		228	1.0	20.2	58	47.5
B000886		85	0.7	8.8	100	46.8
B000887		86	0.9	10.2	201	48.2
B000888		68	0.5	9.4	70	35.8
B000889		73	0.5	11.3	51	41.3
B000890		82	0.5	9.6	56	45.8
B000891		1	0.1	0.3	4	0.5
B000892		77	0.6	11.2	71	45.4
B000893		87	0.9	10.6	121	48.1
B000894		82	1.4	10.5	88	44.7
B000895		87	0.9	9.8	70	49.4
B000896		87	0.7	10.7	102	48.1
B000897		84	0.8	10.5	95	47.5
B000898		84	0.7	10.1	91	48.0
B000899		91	1.3	11.9	289	53.0
B000900		89	1.3	13.4	179	51.3
B000901		85	1.2	13.7	486	48.5
B000902		87	1.4	16.2	392	48.1
B000903		86	2.5	25.2	389	50.6
B000904		230	1.0	22.0	55	49.5
B000905		67	3.2	19.7	790	45.4
B000906		68	2.4	9.5	151	44.1

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 8-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21173852

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B000907		3.64	0.03	2.61	8.43	142.5	160	1.16	4.09	0.23	18.30	35.9	8.1	5	21.7	48.8
B000908		4.94	0.06	2.73	8.13	132.0	220	1.27	16.25	0.21	5.21	38.5	8.6	5	21.7	29.1
B000909		5.02	0.02	0.86	8.60	103.5	220	1.48	7.53	0.26	0.84	35.7	9.3	4	24.5	19.3
B000910		4.70	0.01	0.25	9.14	145.0	220	1.53	1.46	0.29	0.52	47.6	9.8	5	32.0	23.1
B000911		4.96	0.07	1.80	8.36	84.9	180	1.15	6.31	0.25	8.54	40.2	8.8	5	22.0	29.5
B000912		1.01	<0.01	0.01	0.11	0.5	20	0.05	0.10	21.2	0.04	1.17	0.3	1	0.31	1.2
B000913		4.81	0.01	0.59	8.71	78.3	190	1.36	2.53	0.30	1.47	42.6	8.3	5	24.7	12.9
B000914		4.93	0.01	0.17	9.06	83.9	210	1.66	1.21	0.33	0.19	47.1	8.9	5	30.9	8.5
B000915		4.54	<0.01	0.16	8.96	66.0	180	1.80	1.80	0.31	0.43	37.1	9.3	4	33.6	15.3
B000916		4.69	0.01	0.43	8.17	49.2	220	1.78	1.37	0.33	1.31	38.6	9.4	4	30.5	7.4
B000917		4.74	<0.01	0.54	8.48	101.0	320	1.75	7.18	0.46	1.46	39.6	7.4	4	30.5	19.2
B000918		4.91	<0.01	0.46	8.58	118.5	290	1.65	2.11	0.35	1.12	41.7	7.5	4	23.6	9.2
B000919		4.68	0.01	0.29	8.95	163.5	210	2.10	1.69	1.19	1.02	44.5	7.5	4	34.2	15.8
B000920		<0.02	<0.01	0.31	8.83	167.5	230	2.15	1.71	1.12	1.01	42.5	7.5	4	33.5	16.3
B000921		3.91	0.01	0.83	8.75	71.0	270	1.80	2.57	1.84	1.56	46.2	11.2	5	28.4	31.0
B000922		3.47	0.01	0.04	8.11	17.9	1130	1.05	0.24	4.00	0.17	38.0	22.5	14	23.3	43.5
B000923		4.49	<0.01	0.07	7.83	8.6	1190	1.25	0.09	4.16	0.15	31.8	20.0	13	24.8	32.6
B000924		5.01	<0.01	0.08	7.73	9.9	1110	1.42	0.12	4.33	0.14	33.3	21.2	13	22.0	37.0
B000925		0.07	0.33	0.57	8.42	18.4	1460	1.23	0.16	3.01	0.19	21.5	15.4	22	1.32	2470
B000926		4.40	<0.01	0.07	8.18	10.8	950	1.56	0.13	4.17	0.12	36.8	20.6	13	17.20	41.5
B000927		4.62	<0.01	0.09	8.33	8.5	900	1.47	0.14	4.11	0.13	37.8	20.8	14	11.30	37.7
B000928		4.35	<0.01	0.07	8.25	9.4	1390	1.54	0.11	4.85	0.13	38.2	21.1	13	18.75	38.0
B000929		4.77	<0.01	0.08	8.11	7.0	990	1.25	0.11	4.71	0.23	39.5	20.5	13	23.5	40.3
B000930		2.83	<0.01	0.06	8.04	33.4	1060	0.83	0.32	4.88	0.23	35.6	20.0	13	16.60	41.9
B000931		1.11	<0.01	0.10	0.08	<0.2	10	0.06	0.02	21.1	0.02	0.83	0.5	1	0.17	1.0
B000932		4.27	<0.01	0.38	8.06	39.4	320	1.33	1.66	2.88	0.73	40.7	6.9	4	21.1	6.3
B000933		4.84	<0.01	0.29	8.32	31.6	410	1.50	1.89	1.04	1.04	40.8	6.2	4	16.25	5.5
B000934		4.85	<0.01	0.37	8.57	30.9	310	1.85	2.19	1.92	1.87	41.2	6.2	3	18.95	6.8
B000935		4.54	<0.01	0.24	8.95	56.3	210	1.69	1.95	0.82	1.49	43.8	7.2	4	27.7	7.8
B000936		4.56	0.01	0.64	8.31	71.3	260	1.15	7.30	0.69	1.31	38.6	5.6	4	19.00	14.8
B000937		4.64	<0.01	0.96	8.77	78.6	320	1.57	4.98	0.30	5.07	40.4	8.4	4	23.1	20.3
B000938		<0.02	0.01	0.95	8.83	81.7	300	1.63	4.58	0.30	5.41	41.6	8.6	3	24.4	20.8
B000939		4.53	0.01	0.76	8.63	53.6	340	1.51	5.81	0.34	3.23	46.2	7.3	4	21.2	11.3
B000940		4.60	<0.01	0.48	8.47	27.7	270	1.85	2.31	1.22	2.20	46.1	5.5	3	24.8	10.2
B000941		4.92	<0.01	0.30	8.52	31.7	300	1.37	1.41	2.19	1.12	49.1	6.2	3	30.9	6.4
B000942		0.06	0.31	0.53	8.47	18.3	1480	1.19	0.16	3.02	0.19	22.0	15.2	23	1.41	2490
B000943		4.71	0.01	0.31	8.92	63.3	410	1.43	1.71	1.34	1.33	42.2	6.6	4	39.2	10.9
B000944		4.48	<0.01	0.31	8.14	42.5	370	1.18	1.10	2.96	1.28	24.4	6.5	4	27.4	9.1
B000945		4.52	0.01	0.33	8.36	39.3	440	1.57	1.32	2.59	0.70	36.3	4.9	3	24.8	6.2
B000946		4.97	<0.01	0.34	7.95	86.2	370	1.35	0.86	3.01	0.86	36.4	7.6	4	25.4	6.8

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 8-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21173852

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B000907		3.24	26.8	0.08	1.5	0.735	2.33	18.2	36.3	0.18	83	0.37	0.42	6.3	3.6	770
B000908		3.04	24.3	0.08	1.5	0.314	2.48	20.1	7.7	0.20	82	0.37	0.37	6.4	3.9	720
B000909		3.14	22.5	0.09	1.7	0.140	2.87	17.7	6.2	0.23	66	0.47	0.40	6.8	4.2	870
B000910		3.15	22.7	0.10	1.7	0.148	2.66	23.3	5.5	0.20	54	0.52	0.52	7.3	4.3	960
B000911		3.19	26.8	0.09	1.6	0.388	2.18	21.1	6.6	0.18	72	0.52	0.40	6.7	3.8	850
B000912		0.13	0.36	0.18	<0.1	<0.005	0.04	0.6	1.4	13.10	121	<0.05	0.01	0.1	0.5	20
B000913		3.29	21.1	0.13	1.6	0.075	3.04	20.5	4.9	0.31	167	0.42	0.41	6.5	3.6	890
B000914		3.33	20.5	0.11	1.6	0.065	3.06	22.6	7.5	0.37	1700	0.48	0.44	6.8	3.9	960
B000915		3.22	21.1	0.10	1.7	0.096	2.86	16.6	11.6	0.43	1540	0.48	0.49	7.0	4.0	940
B000916		2.93	21.1	0.10	1.6	0.185	2.87	18.2	15.2	0.39	3230	0.83	0.35	6.7	4.0	850
B000917		2.75	20.8	0.10	1.4	0.531	2.97	18.9	30.7	0.30	1580	0.42	0.34	6.7	2.8	880
B000918		2.83	20.9	0.10	1.4	0.179	3.42	20.3	4.4	0.35	3200	0.74	0.29	6.6	2.7	850
B000919		2.92	20.2	0.10	1.4	0.306	3.14	22.1	5.0	0.47	3110	0.83	0.34	6.6	2.8	890
B000920		2.88	21.4	0.10	1.4	0.306	3.15	20.9	5.0	0.47	2990	0.82	0.34	6.6	2.8	890
B000921		3.45	20.5	0.11	1.6	0.766	3.29	23.2	14.4	0.77	3410	3.88	0.26	7.0	5.7	1030
B000922		4.59	19.10	0.11	2.7	0.050	2.48	18.1	65.5	2.25	4370	2.91	0.48	10.3	17.2	1850
B000923		4.41	17.75	0.10	2.7	0.043	1.88	15.2	36.1	1.94	1900	1.72	1.75	10.4	14.5	1800
B000924		4.35	18.55	0.10	2.8	0.048	1.71	15.9	37.7	1.71	1020	1.10	2.28	11.1	14.5	1750
B000925		5.73	18.20	0.19	1.4	0.107	4.75	10.5	14.3	1.23	646	10.60	3.11	2.8	15.9	1170
B000926		4.61	16.75	0.15	2.6	0.051	1.35	18.3	54.2	1.90	937	1.26	2.99	10.8	14.2	1790
B000927		4.68	18.30	0.16	2.4	0.053	1.49	18.8	35.5	1.89	924	1.12	3.11	10.6	14.3	1810
B000928		4.65	18.20	0.15	2.6	0.045	1.29	20.0	44.4	1.95	1020	2.26	2.88	10.9	14.4	1800
B000929		4.68	17.25	0.16	2.7	0.052	1.67	20.1	42.6	2.03	1310	2.81	2.02	10.4	14.7	1820
B000930		4.48	16.80	0.17	2.4	0.050	1.75	19.1	49.3	2.35	2060	2.46	1.35	9.3	14.4	1790
B000931		0.13	0.24	0.27	<0.1	0.009	0.03	0.5	1.7	13.20	126	<0.05	0.01	0.1	0.2	20
B000932		3.08	18.45	0.19	1.4	0.072	3.14	21.5	12.8	0.87	1900	2.18	0.30	6.2	2.9	860
B000933		2.90	19.35	0.16	1.3	0.078	3.37	21.5	4.7	0.77	1240	3.13	0.28	5.8	2.3	830
B000934		3.02	19.15	0.17	1.4	0.113	3.21	21.0	4.5	1.09	3220	1.52	0.33	5.8	2.5	850
B000935		3.26	20.8	0.15	1.5	0.080	3.08	21.6	7.8	0.61	1330	0.81	0.47	7.0	2.7	910
B000936		3.35	18.50	0.16	1.3	0.217	2.80	20.9	6.9	0.48	1040	0.50	0.38	5.9	2.2	870
B000937		3.16	20.9	0.13	1.5	0.380	3.23	20.1	6.6	0.30	160	0.67	0.36	6.1	3.0	870
B000938		3.21	21.3	0.17	1.5	0.401	3.24	21.1	7.1	0.30	158	0.71	0.36	6.6	3.0	890
B000939		3.12	20.8	0.17	1.4	0.207	3.40	26.2	4.0	0.37	210	1.43	0.32	6.1	2.5	870
B000940		3.02	18.85	0.17	1.3	0.165	3.18	23.8	5.6	0.78	1960	0.32	0.33	5.8	2.0	830
B000941		3.36	19.85	0.16	1.4	0.144	2.97	26.5	13.5	1.39	2430	0.24	0.41	5.8	2.3	810
B000942		5.78	17.95	0.16	1.4	0.113	4.78	11.0	13.8	1.24	656	10.25	3.13	2.9	10.6	1200
B000943		2.95	20.6	0.15	1.6	0.125	2.53	21.4	10.8	0.52	971	0.62	0.90	6.3	2.9	900
B000944		2.77	19.45	0.12	1.4	0.109	2.22	11.9	9.2	0.61	1640	0.48	1.00	5.9	2.6	860
B000945		2.66	18.65	0.15	1.3	0.213	2.74	19.3	8.6	1.34	2210	1.31	0.55	5.6	2.1	840
B000946		2.29	20.1	0.15	1.4	0.110	2.15	19.3	6.4	0.44	1290	0.27	1.00	6.5	2.3	820

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Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B000907		487	82.9	<0.002	3.90	17.80	10.0	3	1.0	238	0.44	1.32	7.38	0.250	3.68	5.3
B000908		381	88.6	<0.002	3.61	10.15	9.4	3	1.1	203	0.44	1.83	7.21	0.250	3.82	4.9
B000909		132.5	100.5	<0.002	3.69	6.94	10.1	2	1.0	219	0.46	2.36	7.83	0.272	4.24	4.8
B000910		51.7	94.2	<0.002	3.71	6.84	9.7	2	0.9	342	0.49	1.40	8.25	0.290	4.00	5.5
B000911		355	80.4	<0.002	3.81	11.60	8.5	3	0.9	253	0.46	2.08	7.79	0.262	3.25	5.4
B000912		2.1	1.7	<0.002	<0.01	0.10	0.2	1	<0.2	43.1	<0.05	<0.05	0.16	<0.005	0.04	0.1
B000913		203	107.5	<0.002	3.85	4.30	8.9	3	0.8	247	0.45	1.24	6.97	0.255	4.39	4.4
B000914		44.8	107.0	<0.002	3.82	3.25	9.6	2	0.8	283	0.46	0.86	7.74	0.278	4.38	5.1
B000915		39.0	99.6	<0.002	3.76	5.77	9.4	1	1.0	395	0.47	0.87	7.43	0.280	4.12	5.0
B000916		187.0	108.0	<0.002	3.45	4.17	9.2	2	0.8	245	0.45	0.59	7.49	0.249	4.14	5.0
B000917		293	108.5	<0.002	3.21	9.23	7.9	2	0.8	264	0.46	0.72	7.13	0.246	3.92	4.6
B000918		156.5	115.0	<0.002	3.23	3.56	7.8	2	0.9	295	0.45	0.53	7.00	0.244	4.72	4.7
B000919		97.2	111.0	<0.002	3.27	4.93	7.8	2	0.8	1800	0.46	0.72	7.52	0.246	4.04	5.0
B000920		96.3	110.0	<0.002	3.25	5.23	7.8	2	0.8	1505	0.46	0.76	7.34	0.251	3.92	5.0
B000921		309	121.5	<0.002	3.24	6.05	9.5	2	0.8	432	0.46	0.55	6.85	0.286	4.07	4.0
B000922		25.2	84.0	<0.002	0.38	7.94	14.5	<1	0.9	365	0.64	0.13	4.83	0.441	2.29	2.5
B000923		10.9	52.1	<0.002	0.06	4.75	12.0	<1	0.9	1080	0.66	0.05	4.45	0.428	1.37	2.3
B000924		14.9	54.4	<0.002	0.04	3.10	12.6	<1	0.9	913	0.69	0.06	4.58	0.422	1.31	2.2
B000925		11.4	94.8	0.038	0.29	1.50	11.3	3	2.0	541	0.17	0.05	1.58	0.324	0.23	1.1
B000926		18.4	54.1	<0.002	0.04	2.50	14.1	<1	0.9	791	0.62	<0.05	5.02	0.427	0.86	2.5
B000927		18.3	56.0	<0.002	0.03	2.25	14.2	<1	0.9	773	0.62	<0.05	5.16	0.427	0.80	2.7
B000928		15.4	50.7	<0.002	0.05	2.46	14.6	<1	0.8	1145	0.62	<0.05	5.35	0.432	0.88	2.6
B000929		12.6	58.6	<0.002	0.03	2.73	14.8	<1	0.8	683	0.61	0.08	5.39	0.427	0.95	2.6
B000930		20.0	60.0	<0.002	0.46	8.63	14.6	<1	0.8	450	0.55	0.25	4.77	0.425	1.10	2.4
B000931		1.2	1.1	<0.002	<0.01	0.12	0.2	<1	<0.2	44.8	<0.05	<0.05	0.11	<0.005	0.02	0.1
B000932		86.2	94.8	<0.002	3.01	2.56	7.3	2	0.7	388	0.41	0.25	6.19	0.237	2.62	3.7
B000933		126.0	103.5	<0.002	3.21	2.53	7.4	2	0.8	192.5	0.41	0.21	7.08	0.229	2.84	4.2
B000934		206	92.5	<0.002	3.30	2.79	7.0	2	0.7	319	0.41	0.24	5.86	0.235	2.90	3.9
B000935		138.5	93.0	<0.002	3.66	3.12	8.2	2	0.8	487	0.45	0.25	7.55	0.261	2.84	4.4
B000936		197.0	81.9	<0.002	3.71	5.85	6.5	3	0.9	199.5	0.41	0.39	6.47	0.229	2.91	3.8
B000937		362	97.1	<0.002	3.61	7.88	8.2	2	0.8	181.0	0.41	0.38	7.56	0.241	3.51	4.6
B000938		355	102.5	<0.002	3.65	8.07	8.6	3	0.8	183.5	0.44	0.41	7.65	0.247	3.62	4.7
B000939		259	106.0	<0.002	3.56	4.50	7.4	2	0.8	208	0.43	0.31	7.48	0.238	3.83	4.1
B000940		283	100.5	<0.002	3.31	3.87	7.2	3	1.0	193.0	0.39	0.31	6.92	0.226	3.45	4.3
B000941		143.0	103.0	<0.002	3.66	2.70	7.6	3	1.0	170.0	0.41	0.20	7.64	0.234	2.81	4.2
B000942		6.4	96.8	0.043	0.30	0.77	11.2	3	2.0	544	0.17	0.06	1.70	0.329	0.24	1.1
B000943		132.5	79.0	<0.002	3.27	3.91	8.1	3	0.8	277	0.43	0.50	7.89	0.257	2.04	4.3
B000944		148.5	57.3	<0.002	3.10	3.33	7.7	2	0.7	337	0.39	0.29	5.52	0.247	1.98	3.5
B000945		144.5	84.3	<0.002	2.88	2.89	7.0	3	1.4	238	0.39	0.23	6.81	0.219	2.80	3.9
B000946		202	60.1	<0.002	2.87	2.36	7.1	2	0.9	740	0.42	0.29	5.83	0.230	2.45	3.4

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 8-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21173852

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
B000907		84	2.7	12.2	1820	47.6
B000908		87	1.9	15.6	585	48.7
B000909		95	1.4	13.6	125	53.3
B000910		93	1.2	13.3	73	55.7
B000911		88	4.8	12.6	1020	50.5
B000912		1	0.1	0.3	5	0.6
B000913		87	1.2	11.2	219	48.5
B000914		92	0.8	11.6	44	52.4
B000915		90	0.8	11.0	70	53.4
B000916		83	1.1	12.6	228	51.6
B000917		77	0.9	10.8	240	42.9
B000918		76	0.9	12.1	170	41.1
B000919		76	0.6	12.0	140	40.2
B000920		77	0.6	11.8	142	41.0
B000921		93	0.9	11.9	232	57.3
B000922		148	1.3	16.2	198	109.0
B000923		142	1.3	14.1	86	108.0
B000924		137	1.3	14.5	77	109.5
B000925		224	0.9	20.4	61	46.7
B000926		139	1.2	15.5	79	102.0
B000927		143	1.2	15.4	85	97.7
B000928		141	1.2	16.3	76	110.0
B000929		143	1.1	16.6	96	106.0
B000930		142	1.1	15.5	161	99.1
B000931		1	0.1	0.3	4	0.6
B000932		74	0.7	11.1	111	41.9
B000933		74	0.7	9.6	156	39.3
B000934		77	0.6	11.6	288	40.2
B000935		82	0.5	10.2	217	43.7
B000936		70	0.9	10.0	205	38.4
B000937		81	0.9	10.9	715	45.1
B000938		82	0.9	11.3	729	46.6
B000939		76	0.8	10.0	493	41.6
B000940		70	0.8	10.2	402	36.1
B000941		74	0.7	10.8	171	38.7
B000942		229	0.9	20.3	56	49.1
B000943		86	0.7	10.4	198	48.6
B000944		82	0.5	10.5	193	44.5
B000945		73	0.7	9.5	109	40.0
B000946		73	0.5	9.9	118	42.0

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 8-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21173852

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B000947		4.67	<0.01	0.40	7.70	50.1	220	1.33	0.81	3.79	0.66	31.8	5.9	3	19.85	4.9
B000948		5.17	0.24	41.0	8.59	899	80	0.77	175.5	0.28	3.72	37.2	6.0	3	12.90	2990
B000949		1.00	0.02	0.20	0.09	1.7	20	0.07	0.37	21.5	0.03	0.92	0.4	1	0.17	7.5
B000950		4.79	0.08	3.12	8.88	139.0	130	1.01	5.06	0.30	12.15	45.5	9.1	4	17.25	139.0
B000951		4.63	0.03	0.85	9.01	130.0	200	1.50	2.17	0.33	2.23	50.3	9.6	4	19.15	10.6
B000952		4.96	0.01	0.60	9.11	49.3	240	1.45	3.77	0.32	1.40	44.0	7.7	4	23.6	26.7
B000953		4.78	<0.01	0.57	8.46	21.9	240	1.30	4.02	0.26	1.00	41.6	7.1	4	19.60	14.6
B000954		4.99	<0.01	0.63	9.12	25.2	180	1.38	3.08	0.29	3.01	41.7	5.3	4	20.8	17.4
B000955		4.93	0.02	0.69	8.71	36.2	220	1.60	1.89	0.29	2.75	36.8	5.7	3	20.7	22.1
B000956		4.74	0.01	0.44	8.78	40.9	160	1.49	1.57	0.30	1.71	40.5	5.3	3	20.4	13.2
B000957		4.87	<0.01	0.94	9.18	29.2	160	1.67	2.46	0.30	3.47	39.0	5.1	3	24.4	8.5
B000958		<0.02	<0.01	0.95	8.93	28.3	200	1.60	2.50	0.29	3.14	38.0	4.9	3	23.7	9.0
B000959		4.80	0.03	0.91	8.63	64.0	250	1.34	1.93	0.23	3.88	44.1	4.8	4	19.40	12.7
B000960		4.76	<0.01	0.17	9.42	33.3	280	1.39	1.38	0.28	0.09	43.1	6.0	3	23.5	6.1
B000961		4.54	0.01	0.25	8.85	23.3	210	1.07	2.56	0.26	0.44	33.8	6.2	4	16.90	7.2
B000962		0.07	0.29	0.63	8.11	18.7	1410	0.98	0.14	2.90	0.19	19.05	14.0	21	1.27	2220
B000963		5.08	0.01	0.71	8.80	80.9	190	1.52	2.50	0.27	3.47	40.0	9.0	3	16.90	30.6
B000964		4.70	<0.01	0.17	8.88	32.7	250	1.59	0.99	0.28	0.53	39.7	6.7	3	15.25	16.5
B000965		4.94	<0.01	0.33	8.70	29.2	230	1.55	0.97	0.27	1.42	36.0	7.2	3	16.35	26.3
B000966		5.00	0.01	0.49	8.32	19.5	180	1.71	2.35	0.21	0.83	39.2	6.9	3	17.75	10.9
B000967		4.90	0.03	1.69	8.13	26.6	120	0.97	4.91	0.15	3.27	37.4	7.5	4	8.41	24.6
B000968		4.57	0.09	9.78	6.62	912	60	0.36	3.15	0.06	0.82	32.3	7.0	5	1.56	2390
B000969		4.82	0.06	3.49	7.69	301	160	0.90	5.34	0.14	2.67	34.2	6.4	4	8.54	614
B000970		5.02	0.46	9.73	7.59	192.5	50	0.77	18.50	0.09	9.27	30.4	6.8	5	8.52	573
B000971		5.22	0.22	17.55	7.26	1150	100	0.28	8.47	0.06	3.97	24.3	8.2	4	2.63	2800
B000972		5.32	0.76	31.5	8.25	2030	50	0.29	20.5	0.06	36.8	23.4	8.1	3	3.19	5450
B000973		1.09	<0.01	0.08	0.08	3.6	30	<0.05	0.07	19.55	0.15	0.83	0.3	1	0.09	11.7
B000974		4.80	0.93	10.60	8.55	148.0	90	0.40	8.55	0.14	118.5	44.7	8.2	4	7.45	231
B000975		5.22	0.03	4.05	8.62	163.5	150	0.83	3.97	0.19	10.45	40.1	7.0	3	14.35	280
B000976		4.99	0.02	2.81	8.64	128.5	200	0.84	3.41	0.15	6.16	39.9	6.9	3	10.55	147.0
B000977		5.05	0.02	1.71	8.40	79.8	120	1.29	4.17	0.21	4.39	51.7	8.0	3	14.95	41.6
B000978		4.98	<0.01	1.40	8.41	70.1	210	1.25	5.14	0.20	2.39	41.9	8.5	4	13.30	26.0
B000979		5.15	<0.01	0.70	8.73	92.0	300	1.48	3.33	0.22	1.05	62.6	7.6	4	14.30	44.5
B000980		5.32	0.05	3.42	7.96	151.0	60	0.60	16.10	0.13	3.51	43.6	9.5	3	4.75	421
B000981		<0.02	0.06	3.48	7.87	149.5	70	0.58	16.95	0.13	3.47	43.4	9.7	3	4.68	417
B000982		5.10	0.03	6.04	8.16	391	70	0.58	10.10	0.08	4.43	37.5	10.1	4	5.41	1030

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 8-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21173852

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B000947		2.79	18.00	0.15	1.2	0.085	2.17	15.9	23.2	0.81	3020	0.32	0.87	5.3	2.0	770
B000948		5.23	23.8	0.16	1.3	0.271	1.53	18.6	153.5	0.13	108	0.69	0.36	4.7	3.2	880
B000949		0.12	0.28	0.24	<0.1	0.008	0.03	0.5	2.0	13.45	118	<0.05	0.01	0.1	0.2	20
B000950		3.95	22.0	0.16	1.6	0.839	2.41	21.5	69.6	0.22	112	0.97	0.30	6.0	3.5	900
B000951		3.40	21.0	0.17	1.9	0.168	2.87	26.4	23.6	0.30	271	1.01	0.29	5.8	3.8	990
B000952		3.44	22.2	0.14	1.7	0.317	2.53	23.8	25.8	0.27	2630	0.43	0.32	6.2	4.5	1000
B000953		3.22	20.3	0.14	1.5	0.157	2.25	21.7	14.6	0.29	4280	0.43	0.30	5.1	3.3	880
B000954		3.33	21.6	0.14	1.6	0.185	2.40	20.9	20.9	0.41	2330	0.45	0.35	6.4	3.7	980
B000955		3.10	20.4	0.13	1.5	0.087	2.64	18.0	18.3	0.66	4980	0.40	0.36	5.9	3.2	920
B000956		3.08	21.0	0.13	1.6	0.054	2.59	19.5	19.2	0.63	2740	0.49	0.42	6.5	3.3	960
B000957		3.06	21.6	0.14	1.5	0.141	2.93	19.2	12.7	0.28	1640	0.48	0.42	6.5	3.5	970
B000958		2.99	20.4	0.14	1.5	0.132	2.86	19.9	12.1	0.27	1590	0.50	0.41	5.8	3.3	920
B000959		2.85	21.1	0.13	1.6	0.172	2.34	23.1	18.5	0.19	133	0.98	0.32	5.4	3.1	790
B000960		3.35	22.2	0.15	1.6	0.059	2.43	22.4	28.2	0.36	1540	2.33	0.36	7.3	3.2	980
B000961		3.07	17.50	0.09	1.3	0.138	2.66	16.2	9.7	0.30	1480	0.94	0.34	5.1	3.0	940
B000962		5.49	18.15	0.13	1.3	0.094	4.56	9.2	10.2	1.17	622	12.25	3.01	3.0	10.0	1150
B000963		3.13	21.4	0.11	1.4	0.219	2.74	19.5	8.4	0.20	295	0.74	0.32	5.7	3.1	940
B000964		3.13	20.9	0.11	1.5	0.125	2.33	19.6	23.3	0.25	1650	0.63	0.30	5.6	3.3	950
B000965		3.13	17.55	0.10	1.3	0.106	2.72	18.2	13.0	0.28	297	0.82	0.30	4.4	3.0	950
B000966		3.08	19.15	0.12	1.3	0.169	2.78	19.5	12.3	0.25	139	2.75	0.27	4.4	2.7	760
B000967		3.88	18.75	0.11	1.2	0.240	2.00	19.2	9.3	0.13	59	6.17	0.19	2.6	2.7	810
B000968		3.76	12.35	0.10	1.1	0.057	0.13	16.4	47.1	0.01	21	2.44	0.09	2.1	3.8	870
B000969		2.62	16.80	0.09	1.3	0.279	1.55	17.5	128.0	0.10	62	4.39	0.18	3.9	3.0	910
B000970		5.07	34.5	0.10	1.3	0.865	1.00	14.8	59.9	0.10	103	2.33	0.19	3.3	3.3	810
B000971		5.73	22.0	0.08	1.4	0.219	0.12	13.2	10.8	0.02	21	1.83	0.11	3.7	3.6	760
B000972		6.95	42.5	0.10	1.3	3.09	0.24	10.5	15.2	0.03	35	3.02	0.12	3.7	3.4	750
B000973		0.12	0.29	0.07	<0.1	0.011	0.02	0.5	1.1	12.35	111	<0.05	0.01	0.1	<0.2	20
B000974		4.71	40.3	0.14	1.5	4.56	1.24	22.9	7.7	0.13	103	1.35	0.16	4.5	3.4	970
B000975		3.50	22.0	0.10	1.5	0.699	2.30	20.1	5.5	0.22	176	0.58	0.22	5.0	2.9	810
B000976		3.04	18.70	0.09	1.3	0.419	1.88	19.8	4.2	0.18	152	2.04	0.19	4.4	2.6	770
B000977		3.71	20.4	0.12	1.4	0.353	2.76	24.1	6.3	0.29	213	1.96	0.21	3.7	3.3	930
B000978		2.93	18.80	0.10	1.2	0.313	2.61	20.9	7.6	0.24	160	0.74	0.22	4.3	4.1	970
B000979		2.69	20.8	0.13	1.4	0.298	2.72	32.6	13.3	0.28	177	0.40	0.21	5.2	4.4	1090
B000980		6.21	19.15	0.11	1.2	0.204	0.96	23.1	8.2	0.10	86	1.66	0.14	2.6	5.0	1030
B000981		6.26	19.35	0.11	1.2	0.198	0.96	22.6	8.1	0.10	85	1.73	0.14	2.5	5.1	1040
B000982		6.23	21.1	0.10	1.2	0.234	1.36	18.5	5.7	0.11	49	1.07	0.15	2.7	6.6	1010

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 8-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21173852

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B000947		180.0	61.7	<0.002	3.90	1.96	6.3	3	0.7	1030	0.37	0.30	5.50	0.214	2.43	3.7
B000948		460	48.7	<0.002	6.26	633	5.4	4	2.3	2790	0.35	4.27	4.95	0.191	1.85	3.7
B000949		2.3	1.1	<0.002	0.01	1.60	0.1	<1	<0.2	56.6	<0.05	<0.05	0.12	<0.005	0.03	0.1
B000950		526	76.3	<0.002	4.60	23.3	8.9	4	1.1	571	0.42	1.84	8.11	0.234	3.26	4.6
B000951		256	87.0	<0.002	3.80	3.45	9.9	3	1.0	244	0.40	0.94	8.26	0.252	3.90	4.4
B000952		172.5	76.4	<0.002	3.77	6.48	9.9	2	0.8	162.0	0.42	0.70	9.06	0.275	3.41	4.5
B000953		85.0	63.1	<0.002	3.45	3.89	8.0	2	0.6	202	0.36	0.33	6.97	0.224	2.67	4.0
B000954		178.5	67.1	<0.002	3.67	3.79	8.6	2	0.7	396	0.42	0.17	7.70	0.258	3.04	4.6
B000955		325	72.9	<0.002	3.23	5.41	8.4	2	0.7	227	0.42	0.39	7.05	0.260	3.32	4.3
B000956		121.0	71.3	<0.002	3.18	4.05	8.6	1	0.8	284	0.42	0.22	8.00	0.260	3.16	4.3
B000957		367	82.9	<0.002	3.41	2.82	8.6	2	0.8	200	0.41	0.31	7.63	0.254	3.72	4.2
B000958		351	79.6	<0.002	3.24	2.77	8.2	2	0.8	197.5	0.40	0.28	7.39	0.248	3.75	4.1
B000959		139.5	69.1	<0.002	3.25	4.41	8.6	2	0.8	286	0.37	0.57	7.88	0.231	3.26	4.3
B000960		27.8	67.7	<0.002	3.26	2.44	9.2	1	0.8	146.0	0.47	0.30	8.29	0.272	2.95	4.8
B000961		29.4	62.6	<0.002	3.24	2.26	6.9	1	0.7	123.5	0.35	0.55	6.40	0.240	2.69	4.0
B000962		6.0	90.7	0.043	0.28	0.81	10.3	3	2.0	527	0.16	0.05	1.45	0.320	0.22	1.0
B000963		139.5	77.6	<0.002	3.56	4.37	8.1	2	1.2	155.5	0.37	0.60	7.35	0.224	3.12	4.7
B000964		25.6	65.6	<0.002	3.38	2.87	8.5	2	0.9	174.5	0.37	0.37	7.65	0.232	2.74	4.8
B000965		90.9	71.2	<0.002	3.63	4.27	7.6	3	0.7	168.5	0.30	0.25	6.68	0.199	3.23	3.9
B000966		88.3	86.2	0.002	3.64	2.83	7.5	5	0.9	185.0	0.30	0.28	7.06	0.174	4.19	4.4
B000967		346	55.7	<0.002	4.63	6.51	6.9	7	2.0	599	0.18	0.35	7.22	0.114	2.42	4.2
B000968		72.9	3.7	<0.002	4.60	299	4.0	6	3.1	1430	0.16	3.04	6.12	0.087	0.20	2.6
B000969		361	41.0	<0.002	3.14	85.3	6.5	4	2.2	997	0.27	1.14	6.46	0.166	2.17	3.9
B000970		424	30.4	<0.002	5.91	69.2	5.1	8	2.5	1390	0.22	3.65	6.24	0.123	1.32	3.9
B000971		433	3.5	<0.002	6.99	316	4.0	6	4.3	1290	0.26	10.55	6.12	0.169	0.19	3.6
B000972		2650	6.8	<0.002	8.80	930	5.9	11	6.5	978	0.25	22.5	6.41	0.156	0.52	4.7
B000973		7.3	0.8	<0.002	0.02	2.14	0.1	1	<0.2	47.0	<0.05	0.05	0.09	<0.005	<0.02	0.1
B000974		2670	36.4	<0.002	6.19	49.0	7.6	11	1.8	1115	0.31	5.39	7.91	0.193	2.02	5.2
B000975		543	67.2	<0.002	4.29	58.3	7.3	2	1.1	416	0.33	1.86	7.40	0.216	3.81	5.1
B000976		182.5	49.0	<0.002	3.72	33.3	6.9	2	0.7	531	0.30	0.97	6.93	0.208	2.69	4.3
B000977		438	81.2	<0.002	4.41	12.15	7.5	2	0.6	205	0.27	0.58	7.50	0.155	4.26	4.3
B000978		268	66.9	<0.002	3.52	7.77	7.7	2	1.4	333	0.30	0.55	7.25	0.206	3.74	3.8
B000979		99.4	83.9	<0.002	3.16	12.55	8.1	2	0.9	352	0.35	0.69	8.11	0.226	4.71	4.9
B000980		271	26.0	<0.002	7.40	44.2	6.1	4	1.5	1040	0.20	1.86	7.51	0.118	1.55	4.5
B000981		269	25.6	<0.002	7.47	44.3	6.1	4	1.6	1045	0.19	1.76	7.45	0.112	1.54	4.5
B000982		287	34.1	<0.002	7.49	172.5	6.6	5	2.5	1430	0.19	1.82	7.74	0.114	1.65	3.9

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

ALS Canada Ltd.
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www.alsglobal.com/geochemistry

To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 8-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21173852

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
B000947		68	0.6	9.2	118	35.8
B000948		72	2.1	6.7	569	39.2
B000949		1	0.1	0.3	4	0.5
B000950		86	2.0	12.3	1350	47.2
B000951		95	1.2	14.5	307	55.4
B000952		96	0.9	11.2	198	51.6
B000953		83	0.9	11.3	151	46.0
B000954		90	0.7	11.2	429	48.6
B000955		86	0.8	10.8	437	47.1
B000956		88	0.7	9.8	238	49.8
B000957		86	0.9	11.2	429	49.8
B000958		83	0.9	10.7	397	47.3
B000959		84	2.1	12.9	500	47.2
B000960		91	1.2	10.6	94	49.3
B000961		86	1.0	9.4	95	40.0
B000962		218	0.9	18.7	52	45.4
B000963		87	1.3	10.4	339	46.8
B000964		88	1.1	9.9	94	47.6
B000965		85	0.9	10.0	239	41.3
B000966		70	1.2	12.3	128	39.4
B000967		70	1.5	10.8	412	35.5
B000968		53	2.2	5.7	150	30.4
B000969		71	2.7	10.7	353	41.4
B000970		72	3.1	6.6	795	40.4
B000971		78	4.3	2.8	664	41.7
B000972		95	5.9	4.0	5040	40.9
B000973		1	0.1	0.2	22	<0.5
B000974		98	4.8	10.1	9890	46.8
B000975		85	1.9	12.5	1280	44.8
B000976		84	1.7	8.4	834	38.8
B000977		82	1.1	11.1	563	42.9
B000978		89	1.0	10.2	382	38.0
B000979		92	1.2	10.9	160	44.0
B000980		78	3.9	6.4	434	36.1
B000981		78	4.0	6.3	428	36.5
B000982		81	4.2	5.4	659	36.2

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

ALS Canada Ltd.
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www.alsglobal.com/geochemistry

To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 8-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21173852

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REEs may not be totally soluble in this method.
ME-MS61

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-21	SPL-21d	WEI-21	

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au-AA25	ME-MS61

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 5-AUG-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21176111

Project: THORN

P.O. No.: Thorn-2021-DDH002G

This report is for 97 samples of Drill Core submitted to our lab in Whitehorse, YT, Canada on 8-JUL-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um
LOG-23	Pulp Login - Rcvd with Barcode
LOG-21d	Sample logging - ClientBarCode Dup

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Cu-OG62	Ore Grade Cu - Four Acid	

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:



Saa Traxler, Director, North Vancouver Operations

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 5-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21176111

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
B000770		4.62	0.14	3.10	7.31	6.2	610	0.94	1.43	1.88	0.42	34.7	10.5	7	6.37	4080
B000771		3.03	0.08	2.62	7.32	5.7	560	0.88	1.42	2.70	0.21	37.6	10.1	6	6.35	3370
B000772		1.88	0.07	3.40	7.88	6.5	330	1.21	2.71	1.45	0.23	39.8	12.0	4	8.57	5030
B000773		2.52	0.04	1.50	9.65	5.1	730	1.15	1.47	1.97	0.17	29.8	6.5	14	7.13	2490
B000774		3.89	0.03	1.19	8.87	6.8	690	1.06	0.75	1.01	0.09	31.7	4.7	7	3.90	2270
B000775		3.37	0.10	2.76	7.41	12.4	530	1.07	0.78	2.70	0.21	35.7	11.7	12	3.45	4030
B000776		0.06	0.28	0.60	8.54	19.8	1510	1.22	0.19	3.04	0.32	19.95	15.3	22	1.54	2390
B000777		3.36	0.10	2.95	7.47	14.6	560	0.98	0.77	2.43	0.24	34.9	11.0	10	4.64	3930
B000778		4.18	0.04	1.55	9.97	8.7	710	1.18	2.27	0.86	0.14	30.2	9.6	39	5.34	2410
B000779		4.07	0.04	1.45	10.15	10.4	540	1.20	0.99	0.63	0.16	11.15	5.5	10	4.36	2460
B000780		5.03	0.20	5.25	9.19	12.3	600	1.10	1.69	1.09	0.39	39.3	15.2	41	4.66	8680
B000781		4.65	0.04	1.75	9.31	19.0	620	1.19	3.88	0.71	0.18	16.70	6.4	20	4.54	2690
B000782		4.64	0.04	2.16	10.80	16.3	540	1.29	1.61	0.63	0.18	14.65	5.7	10	5.21	2940
B000783		3.27	0.06	3.03	8.97	12.5	430	0.94	1.75	0.71	0.26	10.40	7.9	9	5.81	4440
B000784		0.88	<0.01	0.02	0.08	<0.2	10	0.07	0.02	21.9	0.02	0.88	0.5	1	0.11	11.4
B000785		2.90	0.04	1.79	12.35	7.6	720	1.13	4.14	0.77	0.28	3.70	6.8	9	5.33	2940
B000786		3.08	0.10	3.26	7.88	9.7	600	0.78	2.98	0.95	0.22	36.3	8.4	8	8.47	5650
B000787		5.72	0.11	3.53	7.24	11.2	530	0.74	1.72	1.00	0.29	35.5	10.0	19	7.43	5790
B000788		3.62	0.02	2.65	10.00	5.3	670	1.07	0.98	0.19	0.12	9.27	4.5	13	6.44	2760
B000789		0.02	NSS	7.93	5.97	45.6	440	0.70	2.47	2.46	7.73	19.50	29.7	51	0.77	>10000
B000790		4.60	0.03	3.07	9.50	6.4	410	0.99	0.85	0.43	0.81	13.40	6.0	17	5.27	2340
B000791		3.78	0.03	3.75	10.40	7.1	510	1.15	1.10	1.24	0.40	20.1	6.7	15	5.97	2300
B000792		3.76	0.07	2.73	6.98	7.4	430	0.80	1.44	1.21	0.35	31.7	6.8	8	7.36	4210
B000793		4.74	0.10	3.55	6.93	5.2	430	0.97	2.21	3.17	0.48	33.6	7.5	7	4.06	4080
B000794		2.43	0.11	3.08	7.05	4.5	460	1.02	1.28	2.72	0.32	30.9	8.5	10	3.15	4050
B000795		2.83	0.04	5.64	10.10	5.7	800	1.15	6.63	0.93	0.28	21.9	7.3	11	5.28	3310
B000796		3.74	0.04	2.36	10.05	6.0	360	1.28	3.47	0.85	0.27	16.45	7.2	9	5.44	3570
B000797		<0.02	0.04	2.15	9.81	5.4	350	1.07	3.24	0.87	0.22	16.10	6.2	9	4.86	3430
B000798		4.27	0.02	1.84	12.15	10.3	590	1.25	2.78	0.62	0.22	11.60	6.6	16	4.26	2810
B000799		5.19	0.03	2.52	9.45	8.0	430	0.94	6.82	0.75	0.66	11.05	7.8	11	3.35	3060
B000800		4.37	0.03	2.24	9.48	7.0	400	0.91	3.47	0.73	0.30	7.45	10.0	10	3.50	3780
B000801		3.97	0.11	4.19	9.82	9.8	370	1.04	2.69	0.82	0.28	13.55	15.2	8	3.66	5840
B000802		3.70	0.07	2.37	9.62	9.1	640	0.90	1.16	1.27	0.21	16.20	7.6	11	3.36	4230
B000803		3.41	0.02	1.57	11.00	17.7	1140	1.18	1.30	0.36	0.13	6.77	4.0	13	4.56	2670
B000804		2.83	0.07	4.44	6.89	13.6	460	0.77	1.04	1.92	0.44	34.9	7.4	7	4.42	4900
B000805		1.20	<0.01	0.02	0.06	<0.2	10	0.05	0.02	21.6	0.02	0.82	0.5	1	0.08	7.9
B000806		3.99	0.11	3.19	7.63	19.4	550	0.94	0.95	2.24	0.34	35.4	12.0	7	3.04	4470
B000807		4.10	0.09	3.25	7.34	23.4	490	0.94	7.88	1.73	0.49	40.0	11.7	7	5.70	4660
B000808		4.54	0.10	3.05	6.91	25.0	520	0.91	5.42	1.94	0.81	30.3	9.3	8	6.70	3970
B000809		4.55	0.13	3.51	7.08	10.1	410	1.03	4.83	2.83	0.37	32.4	9.5	8	3.47	5770

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 5-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21176111

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B000770		2.09	16.05	0.09	1.0	0.088	3.48	18.4	12.3	0.78	214	189.0	1.36	3.9	8.3	680
B000771		2.09	16.90	0.11	1.1	0.069	2.81	19.9	9.7	0.65	221	184.5	2.04	4.5	7.9	660
B000772		2.12	18.65	0.11	1.1	0.110	3.41	20.2	10.1	0.59	142	196.0	1.66	4.2	10.2	710
B000773		1.36	23.2	0.12	0.9	0.061	4.48	13.7	10.2	0.40	147	252	1.29	5.7	8.3	270
B000774		1.03	21.2	0.12	1.2	0.040	3.96	15.1	9.2	0.31	70	579	2.11	5.1	6.0	400
B000775		2.26	16.90	0.11	1.1	0.083	3.02	18.6	23.7	0.91	177	82.4	2.84	3.7	14.1	600
B000776		5.93	20.0	0.12	1.6	0.108	4.91	9.4	13.7	1.23	654	12.90	3.19	3.3	12.1	1200
B000777		2.04	17.65	0.10	1.1	0.087	2.78	18.0	23.3	0.81	210	100.0	2.56	3.5	11.5	600
B000778		1.75	23.0	0.13	0.6	0.061	4.61	13.5	11.8	0.34	88	219	2.80	4.1	13.4	210
B000779		1.21	23.1	0.10	0.5	0.043	5.07	5.2	8.7	0.21	61	339	2.51	5.2	6.6	180
B000780		2.66	20.5	0.12	0.3	0.177	3.96	18.4	12.3	0.39	151	312	3.12	3.7	25.0	410
B000781		1.24	22.0	0.12	0.7	0.062	4.26	7.4	9.6	0.21	74	208	2.09	4.1	10.1	180
B000782		1.22	25.4	0.12	1.3	0.062	4.20	6.4	9.2	0.20	79	411	2.70	4.8	8.4	190
B000783		1.74	20.1	0.14	0.3	0.101	3.66	4.3	9.3	0.26	117	306	2.25	4.0	8.2	190
B000784		0.11	0.27	0.18	<0.1	<0.005	0.03	0.5	1.5	13.30	117	1.32	0.01	0.1	0.7	10
B000785		1.83	25.1	0.16	0.9	0.067	4.56	1.8	10.6	0.30	105	151.5	2.73	4.4	5.6	170
B000786		1.73	16.60	0.18	1.0	0.100	3.84	19.7	8.7	0.32	100	255	0.53	2.3	10.8	520
B000787		1.87	17.00	0.18	0.9	0.106	3.29	19.8	7.6	0.29	251	107.0	0.76	2.1	12.3	450
B000788		1.17	22.5	0.18	0.4	0.048	4.52	4.4	8.0	0.22	60	478	1.30	3.5	6.7	140
B000789		7.34	12.60	0.14	1.2	0.363	0.83	9.3	14.9	1.22	645	2360	2.04	3.7	32.3	580
B000790		1.19	21.7	0.16	0.6	0.045	4.26	6.4	11.8	0.27	139	328	1.92	4.2	10.0	160
B000791		1.40	24.1	0.18	0.6	0.052	5.05	9.2	10.5	0.30	447	353	1.21	4.1	8.8	200
B000792		1.64	15.25	0.18	0.9	0.088	3.30	17.9	11.0	0.54	129	176.0	0.32	2.3	9.2	410
B000793		1.97	15.95	0.19	0.9	0.107	2.33	18.2	23.4	0.88	268	173.0	2.51	3.1	9.7	450
B000794		2.07	16.80	0.18	1.0	0.122	2.36	16.6	27.0	0.99	196	148.0	3.04	3.4	10.0	510
B000795		1.91	22.6	0.20	0.3	0.096	4.49	9.6	9.9	0.33	127	490	2.90	4.2	8.0	180
B000796		1.46	25.0	0.18	0.4	0.071	4.30	7.1	8.9	0.26	73	518	2.52	4.4	7.1	150
B000797		1.40	21.6	0.18	0.3	0.063	4.15	7.2	7.9	0.25	73	528	2.42	3.9	6.1	150
B000798		1.33	23.6	0.20	0.7	0.070	4.62	5.3	11.3	0.28	66	209	2.71	4.1	7.7	170
B000799		1.50	23.6	0.22	0.7	0.081	4.32	5.2	9.0	0.21	69	487	2.86	4.8	6.1	130
B000800		1.76	22.4	0.21	0.3	0.081	4.32	3.9	10.0	0.27	82	391	3.09	4.6	7.3	160
B000801		2.75	23.1	0.20	0.7	0.131	3.56	6.5	12.9	0.39	149	258	3.91	4.8	13.7	190
B000802		1.51	22.9	0.19	0.3	0.091	4.65	7.2	9.5	0.23	75	284	2.64	4.8	7.8	160
B000803		1.13	26.5	0.22	0.6	0.083	6.45	3.1	11.0	0.30	67	267	1.30	4.9	6.7	160
B000804		1.62	14.45	0.23	0.9	0.124	3.85	19.5	13.7	0.57	147	179.0	1.51	2.9	8.5	400
B000805		0.11	0.20	0.15	<0.1	<0.005	0.02	0.5	1.4	13.15	116	0.67	0.01	0.1	0.5	20
B000806		2.08	15.15	0.20	1.0	0.104	3.40	19.4	15.8	0.71	149	93.3	2.54	3.2	7.1	570
B000807		2.57	14.55	0.23	0.9	0.100	3.46	22.4	15.5	0.79	171	232	1.21	3.2	6.9	550
B000808		2.57	13.30	0.24	0.8	0.088	3.53	16.6	16.5	0.87	288	214	0.42	2.7	7.8	420
B000809		2.06	16.30	0.24	0.9	0.118	3.12	17.9	16.8	0.76	202	156.5	2.19	3.1	11.3	510

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 5-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21176111

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B000770		23.3	96.6	0.144	1.63	5.24	6.9	3	1.3	456	0.26	0.18	6.49	0.169	0.97	2.6
B000771		14.6	87.0	0.121	2.08	4.80	7.3	2	1.2	747	0.31	0.17	6.26	0.187	0.91	2.1
B000772		20.8	103.0	0.154	1.74	5.71	7.9	3	1.8	247	0.30	0.18	6.93	0.184	1.02	2.6
B000773		12.1	106.5	0.151	1.06	5.47	12.2	2	2.0	832	0.42	0.13	4.99	0.301	1.06	1.6
B000774		11.9	91.4	0.193	1.12	10.75	9.9	1	1.8	316	0.43	0.07	6.20	0.258	0.83	1.7
B000775		15.6	61.4	0.057	2.09	2.97	10.5	2	1.1	753	0.25	0.09	5.91	0.186	0.61	2.2
B000776		7.3	94.0	0.046	0.29	0.95	10.9	3	2.5	556	0.18	0.05	1.84	0.334	0.27	1.3
B000777		16.7	62.0	0.066	1.79	5.93	10.6	2	1.0	693	0.23	0.08	6.05	0.183	0.71	2.6
B000778		17.8	102.0	0.131	1.51	10.15	19.4	2	2.1	300	0.28	0.16	3.31	0.325	0.98	1.0
B000779		17.2	102.5	0.193	0.99	17.40	15.6	2	2.1	216	0.35	0.05	2.76	0.393	0.99	0.9
B000780		33.2	84.9	0.210	2.52	5.89	18.4	5	2.3	330	0.23	0.18	3.47	0.292	0.84	1.0
B000781		15.9	108.5	0.113	1.23	18.85	21.2	2	2.7	211	0.26	0.12	2.06	0.390	0.85	1.0
B000782		16.1	101.0	0.230	0.98	18.60	20.7	2	2.2	214	0.31	0.07	2.28	0.484	0.90	1.0
B000783		24.0	93.5	0.229	1.39	4.96	20.6	3	2.3	145.0	0.21	0.10	1.44	0.527	0.85	0.7
B000784		1.3	1.6	<0.002	<0.01	0.12	0.2	<1	<0.2	44.4	<0.05	<0.05	0.16	<0.005	<0.02	0.1
B000785		18.5	113.5	0.101	1.30	3.23	21.8	2	2.4	178.0	0.26	0.11	1.35	0.628	0.98	0.9
B000786		8.3	92.3	0.131	1.36	2.40	8.9	3	1.4	76.0	0.16	0.09	5.10	0.155	0.89	1.9
B000787		19.5	85.5	0.080	1.52	2.49	10.7	3	1.1	83.7	0.15	0.08	5.11	0.134	0.89	1.8
B000788		43.7	114.0	0.266	0.79	3.90	19.2	2	1.7	94.6	0.22	0.08	1.60	0.407	1.04	0.7
B000789		143.5	22.8	6.76	4.58	103.5	14.4	15	1.4	261	0.23	1.65	2.00	0.330	0.28	0.9
B000790		54.5	108.0	0.154	0.88	2.47	19.2	1	2.0	92.2	0.27	0.07	2.26	0.399	0.97	0.9
B000791		109.5	129.0	0.247	1.05	3.22	22.4	2	2.5	129.0	0.26	0.10	2.34	0.408	1.23	0.7
B000792		11.2	90.2	0.116	1.54	8.47	10.8	2	1.3	220	0.16	0.17	5.00	0.143	0.88	1.6
B000793		15.6	67.0	0.105	2.23	10.40	10.6	2	1.3	856	0.21	0.18	5.11	0.173	0.63	1.4
B000794		10.7	56.1	0.087	1.81	5.25	10.6	2	1.0	795	0.23	0.09	4.85	0.192	0.52	1.6
B000795		50.2	124.0	0.180	1.74	5.76	15.7	2	2.3	338	0.27	0.20	1.97	0.440	1.05	0.7
B000796		17.2	111.5	0.214	1.20	8.69	19.4	2	2.1	147.5	0.28	0.15	2.04	0.427	0.89	0.7
B000797		15.2	99.0	0.200	1.13	7.92	16.7	2	1.8	140.0	0.24	0.13	1.95	0.419	0.78	0.7
B000798		14.5	112.5	0.109	1.10	23.0	19.9	2	2.5	238	0.26	0.12	2.10	0.415	0.90	0.9
B000799		20.2	117.0	0.232	1.56	13.60	14.5	3	2.5	198.5	0.34	0.15	2.96	0.355	0.88	1.0
B000800		21.1	106.5	0.274	1.67	12.75	13.7	3	2.5	207	0.29	0.13	1.92	0.433	0.87	0.6
B000801		16.3	88.5	0.164	2.16	4.88	15.6	3	2.1	251	0.29	0.19	2.04	0.446	0.75	1.0
B000802		16.3	105.0	0.146	1.95	6.00	17.4	2	2.5	354	0.31	0.15	2.08	0.476	0.87	0.7
B000803		16.1	153.0	0.159	0.79	11.45	26.3	2	3.5	198.0	0.31	0.11	1.93	0.564	1.25	1.0
B000804		17.5	101.5	0.119	1.80	4.03	8.4	2	1.4	400	0.19	0.15	5.34	0.152	0.80	1.7
B000805		1.1	1.0	<0.002	<0.01	0.08	0.1	1	<0.2	42.9	<0.05	<0.05	0.11	<0.005	<0.02	0.1
B000806		17.0	83.2	0.067	2.18	3.19	7.8	3	1.4	589	0.21	0.13	5.92	0.164	0.67	2.0
B000807		28.6	113.5	0.163	2.68	7.54	8.1	4	2.1	402	0.22	0.23	6.82	0.160	0.88	2.4
B000808		42.5	113.5	0.175	2.27	21.4	8.2	4	2.0	318	0.19	0.21	5.02	0.143	0.91	1.7
B000809		17.9	87.8	0.123	2.33	4.15	8.2	3	1.7	771	0.20	0.13	5.51	0.150	0.75	1.7

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 5-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21176111

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Cu-OG62 Cu % 0.001
B000770		66	5.8	10.4	44	28.2	
B000771		70	7.7	10.4	33	31.1	
B000772		79	10.5	9.9	31	32.5	
B000773		79	15.0	8.0	15	26.1	
B000774		70	12.1	8.4	13	30.8	
B000775		82	5.5	11.9	27	34.3	
B000776		232	1.0	19.9	57	49.6	
B000777		82	5.1	11.5	31	34.9	
B000778		121	16.3	8.8	16	14.9	
B000779		89	17.3	4.7	14	14.7	
B000780		127	13.8	15.3	40	11.9	
B000781		120	19.4	5.2	20	17.5	
B000782		115	14.2	4.8	18	41.8	
B000783		164	17.1	3.9	22	8.7	
B000784		1	0.1	0.3	4	0.9	
B000785		204	17.8	2.8	23	20.4	
B000786		86	10.7	6.9	18	33.8	
B000787		81	7.6	7.4	20	31.2	
B000788		114	11.5	2.7	14	11.6	
B000789		108	17.9	15.4	363	39.6	2.40
B000790		120	14.6	4.0	75	21.5	
B000791		117	15.9	7.0	35	14.8	
B000792		77	11.7	6.6	25	31.1	
B000793		77	7.6	9.3	46	30.4	
B000794		79	7.0	10.0	38	33.7	
B000795		96	22.7	5.0	29	9.6	
B000796		109	19.5	4.8	26	10.9	
B000797		106	17.2	4.4	22	10.0	
B000798		123	22.6	4.1	19	31.6	
B000799		84	20.4	4.0	51	20.6	
B000800		106	21.6	3.2	23	10.7	
B000801		110	13.4	6.4	30	19.6	
B000802		114	15.5	6.8	21	8.9	
B000803		160	19.2	3.6	16	15.5	
B000804		59	10.6	10.0	33	31.8	
B000805		1	0.1	0.3	3	<0.5	
B000806		70	9.4	10.5	35	32.8	
B000807		73	14.4	11.1	44	29.3	
B000808		70	13.8	10.1	65	28.1	
B000809		67	9.0	10.2	39	29.8	

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 5-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21176111

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B000810		3.76	0.10	4.46	6.84	7.4	510	1.02	4.34	2.45	0.31	30.7	8.2	9	3.14	5410
B000811		<0.02	0.12	3.30	6.82	7.4	510	0.96	3.71	2.46	0.32	28.9	8.1	9	3.05	5340
B000812		3.86	0.13	4.94	7.22	6.3	570	1.07	0.78	2.59	0.23	30.4	8.7	8	4.48	3930
B000813		3.58	0.11	3.62	5.39	4.7	330	0.85	2.03	5.13	0.32	30.2	5.5	8	5.46	5650
B000814		3.19	<0.01	0.11	7.36	8.4	710	1.62	0.27	3.60	0.09	28.7	11.4	31	7.10	45.2
B000815		3.34	<0.01	0.20	7.26	3.1	1180	1.33	0.21	4.17	0.13	27.7	10.6	32	6.24	122.5
B000816		2.76	<0.01	0.04	8.27	3.9	250	0.66	0.03	6.57	0.13	16.35	47.3	137	12.05	58.5
B000817		0.02	NSS	9.56	6.07	46.6	270	0.72	2.96	2.48	8.52	20.5	31.6	49	0.83	>10000
B000818		3.56	<0.01	0.06	8.56	3.0	200	0.56	0.07	6.79	0.13	17.35	51.3	138	12.10	94.8
B000819		4.98	<0.01	0.04	8.21	7.3	210	0.57	0.04	6.70	0.12	15.40	49.4	137	9.64	64.5
B000820		4.36	0.17	6.52	10.40	19.2	840	0.88	2.36	0.72	0.61	8.54	14.9	8	5.30	8590
B000821		4.69	0.23	6.66	9.34	9.5	940	0.86	1.92	1.12	0.60	17.15	17.3	9	4.76	9590
B000822		3.77	0.16	5.58	7.27	6.3	1060	0.69	1.16	0.88	0.60	11.05	12.6	10	3.17	7930
B000823		3.70	0.11	3.33	7.20	6.7	650	0.97	1.21	2.08	0.31	36.1	9.7	8	3.65	4470
B000824		4.82	0.08	2.66	6.96	4.9	630	0.98	0.82	1.78	0.36	34.8	7.7	8	4.24	3610
B000825		4.62	0.13	4.47	6.81	7.8	650	1.09	0.72	2.24	0.55	32.6	10.3	7	2.98	5660
B000826		4.66	0.07	2.88	7.43	7.7	650	1.11	1.23	2.26	0.35	33.1	11.9	14	4.43	4280
B000827		4.70	0.12	3.78	6.92	7.0	670	0.78	0.67	1.49	0.76	31.8	7.2	6	7.20	4800
B000828		4.64	0.09	3.16	6.55	8.2	680	0.96	0.74	1.71	0.39	33.9	7.4	7	6.81	4190
B000829		4.82	0.07	2.73	7.60	9.0	660	1.01	0.82	2.06	0.36	36.5	8.2	9	7.82	3000
B000830		4.53	0.12	2.75	7.38	10.4	800	1.21	0.67	2.19	0.46	36.6	10.5	9	6.05	3850
B000831		0.97	<0.01	0.03	0.05	<0.2	10	0.05	0.02	20.9	<0.02	0.94	0.3	1	0.10	9.8
B000832		4.61	0.09	3.33	7.19	10.3	840	0.98	0.59	2.39	0.43	35.5	9.0	7	3.95	3950
B000833		4.78	0.20	3.43	7.21	7.3	860	1.13	0.61	2.58	0.69	33.6	6.7	7	3.86	4880
B000834		4.36	0.12	3.81	6.91	9.8	1100	1.02	0.93	1.98	0.52	35.5	11.9	10	2.93	5100
B000835		<0.02	0.12	3.90	6.76	9.6	1120	1.01	0.93	1.96	0.55	36.1	11.5	7	2.86	5170
B000836		3.29	0.10	2.74	7.34	10.0	680	1.30	0.66	2.57	0.49	38.2	8.9	7	3.07	3670
B000837		3.81	0.10	2.05	7.62	10.8	560	1.26	0.70	2.60	0.39	46.6	8.9	8	3.15	3020
B000838		2.64	0.08	1.76	6.87	9.3	590	1.10	1.01	3.74	0.27	34.2	12.8	8	5.56	2460
B000839		0.02	3.88	8.70	6.00	47.7	350	0.76	2.98	2.44	8.35	19.85	31.7	49	0.82	>10000
B000840		2.56	0.09	2.17	7.13	5.9	650	0.90	0.59	1.45	0.28	28.2	7.4	22	2.78	3500
B000841		3.68	0.13	4.20	6.88	10.1	610	0.82	0.56	1.53	0.32	123.0	10.3	20	3.01	4810
B000842		3.50	0.11	3.06	7.54	11.8	670	0.84	1.34	0.65	0.20	56.7	14.0	19	2.68	3930
B000843		4.12	0.15	4.52	7.35	13.3	630	0.84	1.45	0.71	0.31	22.1	14.6	20	2.75	5250
B000844		1.39	<0.01	0.03	0.05	0.4	10	0.07	0.03	20.9	0.02	0.94	0.3	1	0.09	13.3
B000845		5.08	0.07	2.01	7.06	10.4	990	0.91	0.75	2.26	0.31	39.2	9.2	12	3.70	2770
B000846		3.85	0.09	2.36	6.89	7.5	1030	0.91	0.77	2.61	0.44	32.8	8.2	11	3.51	3330
B000847		3.41	0.06	2.36	6.77	9.3	1030	0.94	0.59	2.41	0.37	33.5	8.0	9	3.87	3160
B000848		3.60	0.08	2.47	7.14	9.5	990	1.12	0.66	2.60	0.40	36.5	9.2	9	4.79	3480
B000849		3.63	0.08	3.56	6.92	6.6	1010	0.91	0.90	2.35	0.43	30.9	9.6	10	6.74	4130

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VANCOUVER BC V6C 1T2

Finalized Date: 5-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21176111

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B000810		1.72	15.75	0.22	0.9	0.130	3.21	16.7	17.3	0.74	147	247	2.44	3.1	8.8	460
B000811		1.73	15.55	0.23	0.8	0.135	3.19	15.6	16.8	0.73	149	196.0	2.46	3.1	8.7	440
B000812		1.81	16.45	0.22	1.0	0.122	2.74	16.1	15.0	0.78	181	198.5	2.94	3.5	6.6	590
B000813		1.72	11.85	0.20	0.8	0.125	2.19	15.9	10.7	0.50	140	1075	1.61	2.9	7.5	370
B000814		3.25	19.70	0.18	3.5	0.035	2.20	14.8	35.4	1.30	579	16.45	2.60	4.2	11.2	780
B000815		3.07	19.90	0.19	3.5	0.035	2.04	14.5	34.3	1.29	707	1.99	2.97	4.2	11.2	790
B000816		7.92	18.55	0.13	2.5	0.066	0.48	6.9	19.5	4.36	1190	1.29	2.02	3.3	123.5	710
B000817		7.48	13.00	0.10	1.2	0.367	0.83	9.5	15.0	1.24	655	2310	2.07	4.2	34.1	570
B000818		8.03	18.90	0.06	2.5	0.071	0.32	7.4	24.4	4.62	1200	3.79	1.94	3.6	135.5	690
B000819		7.83	18.15	0.06	2.4	0.063	0.28	6.7	28.3	4.51	1150	1.81	1.86	3.4	132.0	660
B000820		3.04	25.5	0.10	0.3	0.156	4.94	3.7	12.5	0.41	115	227	2.60	3.6	13.6	350
B000821		2.57	22.6	0.11	0.4	0.191	4.89	8.0	7.9	0.36	142	1880	2.75	3.5	15.8	2830
B000822		2.05	15.25	0.09	0.4	0.167	4.16	5.5	6.0	0.27	135	584	2.26	3.1	10.7	300
B000823		1.84	16.20	0.11	0.9	0.106	3.74	18.5	14.7	0.72	169	788	2.50	3.6	8.4	560
B000824		1.62	15.20	0.10	0.7	0.081	2.99	18.4	12.4	0.67	135	181.5	2.62	3.8	7.3	590
B000825		1.79	15.30	0.10	0.7	0.120	3.17	16.9	15.5	0.72	145	208	2.63	3.8	9.7	560
B000826		2.07	17.35	0.10	0.8	0.118	3.11	17.2	18.0	0.80	149	126.5	2.78	4.1	8.4	630
B000827		1.54	15.80	0.11	0.7	0.087	3.65	16.5	14.1	0.64	108	241	1.12	3.4	9.0	550
B000828		1.50	15.45	0.10	0.7	0.085	3.30	17.4	13.7	0.60	119	451	1.87	4.1	7.9	520
B000829		1.56	16.75	0.11	0.7	0.064	3.28	19.0	13.9	0.63	139	202	2.05	4.3	7.0	690
B000830		1.75	16.25	0.11	0.7	0.088	3.13	19.2	15.5	0.65	148	208	2.58	4.2	7.1	630
B000831		0.11	0.13	<0.05	<0.1	<0.005	0.02	0.5	2.4	13.10	115	0.61	0.01	0.1	0.3	20
B000832		1.61	16.05	0.10	0.7	0.107	3.36	18.5	15.8	0.70	131	165.5	2.49	3.9	7.7	560
B000833		1.73	16.45	0.10	0.8	0.099	3.06	17.4	16.0	0.77	209	219	2.92	4.3	8.8	620
B000834		1.83	16.45	0.10	0.7	0.162	4.12	18.7	14.5	0.68	128	214	2.32	3.7	9.7	570
B000835		1.80	16.25	0.12	0.7	0.158	4.05	19.0	14.6	0.68	127	222	2.30	3.9	9.3	580
B000836		1.70	17.55	0.11	0.9	0.102	2.97	19.6	17.6	0.81	175	183.0	3.04	4.3	7.7	650
B000837		1.56	16.95	0.11	0.8	0.095	3.18	23.1	14.0	0.67	154	115.5	3.11	4.2	7.6	650
B000838		2.17	16.80	0.11	1.2	0.049	3.22	16.8	18.8	0.81	243	242	2.35	4.3	9.6	670
B000839		7.48	13.10	0.11	1.2	0.384	0.82	9.6	15.4	1.22	646	2300	2.05	4.2	33.8	570
B000840		1.21	14.20	0.11	0.6	0.095	4.37	12.6	6.8	0.28	103	895	2.69	3.0	7.7	140
B000841		1.64	13.70	0.22	0.4	0.127	3.95	50.8	7.8	0.33	142	156.5	2.30	2.2	11.7	350
B000842		3.21	14.75	0.15	0.2	0.118	5.01	25.7	7.1	0.28	189	302	2.64	2.4	9.3	130
B000843		3.33	14.25	0.13	0.2	0.138	4.67	10.7	7.9	0.32	188	455	2.58	2.4	12.0	170
B000844		0.12	0.15	<0.05	<0.1	<0.005	0.02	0.5	1.4	12.85	123	1.15	0.01	0.1	0.3	10
B000845		1.99	16.15	0.12	0.8	0.078	3.81	19.4	12.5	0.64	180	186.5	2.44	3.5	8.4	570
B000846		1.66	15.50	0.12	0.8	0.115	4.04	16.8	13.3	0.67	176	170.0	2.35	3.5	7.8	560
B000847		1.57	15.50	0.11	1.2	0.104	4.14	17.0	14.3	0.66	148	406	2.11	3.6	8.2	600
B000848		1.79	17.20	0.12	0.9	0.123	3.88	18.8	14.5	0.69	163	221	2.34	3.8	8.8	660
B000849		1.73	15.00	0.12	0.8	0.074	4.02	16.1	10.8	0.61	139	213	1.76	4.0	10.2	500

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 5-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21176111

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B000810		13.7	81.2	0.212	2.11	3.83	8.1	2	1.3	784	0.21	0.12	5.35	0.155	0.65	1.6
B000811		13.3	75.9	0.154	2.08	3.80	7.7	3	1.3	787	0.22	0.11	5.04	0.158	0.66	1.6
B000812		9.0	65.7	0.137	1.50	2.89	7.6	2	1.1	778	0.24	0.09	5.24	0.176	0.61	1.9
B000813		9.1	68.8	1.285	4.31	3.01	6.2	3	1.7	1070	0.19	0.16	4.05	0.132	0.55	1.6
B000814		20.6	54.1	0.011	0.11	5.75	10.1	<1	1.4	603	0.28	0.08	7.99	0.387	0.68	2.7
B000815		32.9	43.1	<0.002	0.06	11.40	9.9	1	1.2	605	0.26	<0.05	7.70	0.389	0.64	2.5
B000816		3.4	5.8	<0.002	0.11	2.51	28.9	1	0.9	346	0.20	<0.05	1.08	0.765	0.15	0.5
B000817		149.0	22.3	7.26	4.57	101.0	15.2	16	1.5	253	0.26	1.75	2.37	0.328	0.31	1.0
B000818		2.5	5.1	0.005	0.12	1.94	29.8	1	0.9	337	0.21	<0.05	0.88	0.751	0.11	0.4
B000819		2.6	3.7	0.002	0.11	2.06	27.2	<1	0.9	342	0.20	<0.05	0.78	0.727	0.10	0.4
B000820		19.4	130.0	0.199	1.89	6.58	21.4	3	2.7	227	0.21	0.16	2.05	0.467	1.04	0.7
B000821		21.6	114.0	1.765	2.14	5.42	22.5	4	3.4	290	0.19	0.21	2.34	0.418	0.99	1.2
B000822		23.6	93.5	0.568	1.83	4.55	14.2	4	2.1	341	0.18	0.15	2.58	0.307	0.79	0.9
B000823		15.8	83.1	0.429	1.62	4.08	10.1	3	1.2	594	0.23	0.13	6.50	0.191	0.68	2.1
B000824		11.5	74.4	0.149	1.28	2.67	7.3	2	1.0	581	0.26	0.10	7.07	0.162	0.62	2.1
B000825		12.9	68.7	0.187	1.90	5.14	7.6	3	1.2	662	0.26	0.10	7.02	0.160	0.65	1.8
B000826		16.1	75.2	0.109	1.95	5.16	8.0	2	1.1	726	0.28	0.15	7.00	0.176	0.72	2.1
B000827		11.9	96.1	0.202	1.26	5.73	7.6	2	1.2	418	0.23	0.09	6.53	0.150	0.92	1.6
B000828		14.7	84.4	0.387	1.25	6.07	7.5	2	1.1	483	0.27	0.09	7.39	0.168	0.87	1.8
B000829		19.0	87.8	0.173	1.14	4.54	7.8	1	0.9	536	0.29	0.11	7.70	0.180	0.94	1.7
B000830		16.7	73.8	0.187	1.50	7.86	7.5	2	0.8	682	0.28	0.12	7.39	0.178	0.82	2.0
B000831		0.9	0.9	<0.002	<0.01	0.16	0.1	1	<0.2	44.6	<0.05	<0.05	0.09	<0.005	<0.02	<0.1
B000832		14.8	73.6	0.125	1.70	5.89	7.6	2	1.0	719	0.25	0.10	6.97	0.170	0.74	2.0
B000833		14.6	70.7	0.217	1.65	3.91	8.0	2	1.1	617	0.29	0.08	7.11	0.182	0.71	2.0
B000834		16.1	86.5	0.204	2.01	4.48	7.4	3	1.3	610	0.24	0.13	7.24	0.163	0.72	2.1
B000835		16.2	84.1	0.205	2.02	4.40	7.1	3	1.3	596	0.25	0.15	7.30	0.166	0.71	2.1
B000836		11.3	67.3	0.122	1.59	3.76	8.2	2	1.0	763	0.28	0.07	7.16	0.183	0.55	2.4
B000837		13.1	69.5	0.083	1.66	4.08	9.0	2	1.1	693	0.29	0.08	7.89	0.178	0.57	2.5
B000838		14.3	82.3	0.199	1.72	3.72	9.8	3	1.0	663	0.29	0.13	5.97	0.204	0.74	2.1
B000839		150.0	22.2	7.23	4.60	102.5	15.6	15	1.5	253	0.26	1.80	2.29	0.325	0.30	0.9
B000840		21.1	83.8	0.565	1.47	4.22	17.5	2	1.6	352	0.17	0.11	3.47	0.272	0.69	1.3
B000841		19.6	82.5	0.109	1.77	4.35	17.3	3	1.6	311	0.13	0.09	1.96	0.257	0.64	1.6
B000842		22.8	87.5	0.258	2.45	4.42	18.3	3	1.2	193.5	0.15	0.25	2.40	0.261	0.77	0.7
B000843		22.8	84.7	0.283	2.45	4.07	17.1	3	1.5	216	0.15	0.26	2.48	0.245	0.75	0.7
B000844		1.1	1.1	<0.002	<0.01	0.12	0.1	<1	<0.2	42.5	<0.05	<0.05	0.10	<0.005	<0.02	<0.1
B000845		18.7	85.2	0.117	1.97	3.79	8.9	2	1.0	586	0.24	0.14	6.18	0.177	0.71	2.1
B000846		15.3	80.0	0.095	1.97	3.80	7.9	2	0.9	624	0.23	0.11	6.34	0.163	0.62	1.9
B000847		17.0	83.2	0.218	1.92	5.37	8.0	1	0.9	621	0.24	0.08	6.57	0.163	0.74	1.7
B000848		16.4	85.3	0.128	2.00	5.63	8.7	2	1.0	688	0.26	0.10	7.02	0.175	0.84	1.9
B000849		20.3	97.6	0.116	1.76	7.48	9.8	2	1.1	618	0.25	0.12	5.82	0.197	1.07	1.7

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VANCOUVER BC V6C 1T2

Finalized Date: 5-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21176111

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Cu-OG62 Cu % 0.001
B000810		65	8.0	9.5	31	28.8	
B000811		65	8.1	8.9	31	28.4	
B000812		69	5.9	9.8	34	33.0	
B000813		51	8.4	10.8	32	25.7	
B000814		98	0.7	10.2	93	137.0	
B000815		97	3.6	10.2	164	136.5	
B000816		183	0.4	23.1	104	92.3	
B000817		106	20.2	15.7	364	59.9	2.24
B000818		174	0.3	23.9	98	96.0	
B000819		169	0.4	22.0	95	89.3	
B000820		203	15.1	4.9	32	8.7	
B000821		162	13.7	11.6	37	11.4	
B000822		107	11.2	5.1	49	12.3	
B000823		77	7.9	10.8	42	29.0	
B000824		61	6.7	9.9	32	21.0	
B000825		61	5.5	10.4	35	20.7	
B000826		64	6.2	11.2	37	23.0	
B000827		63	6.6	9.3	39	19.6	
B000828		63	6.1	9.1	27	20.9	
B000829		65	6.6	9.5	27	20.8	
B000830		63	3.8	11.3	30	22.1	
B000831		1	0.1	0.3	3	<0.5	
B000832		64	6.0	11.8	29	22.0	
B000833		72	5.8	11.3	43	22.5	
B000834		65	6.6	11.3	34	22.2	
B000835		64	6.7	11.1	34	22.1	
B000836		65	3.8	12.5	38	25.6	
B000837		67	4.4	12.6	33	23.3	
B000838		83	6.7	13.6	32	38.2	
B000839		106	21.0	15.8	361	41.2	2.27
B000840		109	10.5	9.1	23	21.1	
B000841		140	8.1	33.5	27	13.2	
B000842		116	9.6	13.1	27	5.2	
B000843		111	11.2	10.0	33	8.7	
B000844		1	0.1	0.3	4	0.5	
B000845		81	6.3	12.9	33	24.1	
B000846		68	5.7	12.8	37	24.8	
B000847		69	6.3	12.7	32	23.4	
B000848		74	5.9	13.5	36	25.4	
B000849		71	8.2	15.5	29	22.5	

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 5-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21176111

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B000850		<0.02	0.10	2.80	6.89	7.1	1000	0.86	0.90	2.34	0.47	28.3	10.1	9	6.70	4160
B000851		3.15	0.07	3.04	7.19	6.0	790	0.95	1.24	2.38	0.41	31.2	9.9	7	8.38	4150
B000852		3.54	0.08	3.49	6.61	6.0	740	1.08	1.06	2.53	0.49	30.7	11.2	7	3.49	5080
B000853		3.82	0.09	2.96	6.86	5.5	700	1.03	0.66	2.80	0.46	30.5	9.9	6	4.08	4290
B000854		4.16	0.08	2.80	7.15	5.2	670	1.01	0.52	2.66	0.53	27.7	8.2	5	9.23	3660
B000855		4.08	0.07	2.27	6.86	5.8	690	0.98	0.82	2.39	0.39	33.6	9.7	6	4.11	3490
B000856		3.96	0.06	1.76	7.00	5.3	1030	1.04	0.53	2.56	0.34	31.2	7.5	8	2.98	2870
B000857		0.06	0.39	0.59	8.23	17.7	1470	1.25	0.19	2.91	0.22	18.65	14.9	22	1.40	2380
B000858		4.59	0.06	1.88	6.93	6.5	1000	0.96	0.92	2.12	0.53	38.0	8.8	17	2.62	2860
B000859		5.37	0.04	2.21	6.95	5.2	820	0.84	1.48	1.11	0.32	32.6	10.2	24	1.47	3210
B000860		4.05	0.05	1.86	7.35	7.1	950	1.04	1.87	1.22	0.35	29.0	11.1	81	2.79	2790
B000861		4.31	0.05	2.26	7.68	8.5	1010	1.22	1.45	1.02	0.42	43.5	12.1	128	3.35	2680
B000862		3.97	0.04	1.96	7.04	6.1	900	0.87	1.34	0.74	0.36	33.4	11.1	134	2.25	2670
B000863		4.37	0.03	2.43	7.00	4.9	630	1.01	2.62	1.65	0.86	37.2	8.2	176	2.89	2800
B000864		4.73	0.03	2.36	6.73	4.2	1030	1.00	1.22	3.01	3.37	35.4	7.7	19	3.80	2870
B000865		1.23	<0.01	0.01	0.05	<0.2	10	0.06	0.02	21.2	0.03	0.88	0.5	1	0.10	8.0
B000866		5.13	0.03	2.02	7.06	4.9	1030	0.96	0.60	2.56	0.90	37.4	7.5	7	4.25	2840

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 5-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21176111

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B000850		1.76	14.95	0.11	0.7	0.076	4.04	14.5	11.0	0.60	138	214	1.81	4.0	10.2	490
B000851		1.99	16.95	0.10	0.8	0.125	3.85	15.4	15.2	0.76	172	307	1.49	3.9	10.3	600
B000852		2.18	16.10	0.11	1.0	0.168	3.80	15.3	18.0	0.89	148	203	2.48	4.2	10.5	620
B000853		2.19	14.90	0.24	1.1	0.115	3.62	14.7	19.4	0.87	213	338	2.39	3.8	10.7	690
B000854		1.90	15.55	0.25	0.9	0.066	3.59	13.1	18.7	0.82	210	120.0	1.84	4.3	9.9	640
B000855		2.19	15.70	0.25	0.9	0.106	3.35	17.2	23.0	0.92	220	212	2.22	3.6	10.6	610
B000856		1.85	14.90	0.22	0.9	0.093	3.52	15.3	16.5	0.73	170	153.5	2.65	3.4	10.5	650
B000857		5.80	17.80	0.23	1.4	0.101	4.79	8.0	13.7	1.18	640	10.60	3.16	2.9	11.6	1170
B000858		1.82	13.60	0.28	0.7	0.088	4.40	19.2	12.6	0.60	184	176.5	2.22	3.3	17.3	460
B000859		2.27	12.50	0.29	0.5	0.093	4.59	14.9	12.2	0.52	182	208	2.52	2.6	18.4	130
B000860		2.46	14.10	0.25	0.8	0.100	4.61	15.2	13.8	0.62	218	138.5	2.30	3.7	33.8	360
B000861		2.68	15.65	0.31	1.0	0.120	4.64	22.4	15.9	0.71	266	252	1.98	4.0	60.2	680
B000862		2.47	13.00	0.29	0.5	0.101	4.93	18.1	11.9	0.56	221	260	2.10	3.1	43.9	320
B000863		1.78	12.95	0.25	0.5	0.082	3.75	20.1	11.7	0.54	246	154.5	2.55	3.1	29.2	200
B000864		1.70	14.25	0.27	0.7	0.085	3.85	18.3	12.9	0.63	349	129.0	2.07	3.3	11.3	550
B000865		0.12	0.18	0.14	<0.1	<0.005	0.02	0.5	3.4	12.80	120	0.31	0.01	0.1	0.4	20
B000866		1.63	14.20	0.22	0.8	0.084	3.69	19.5	12.1	0.65	357	180.5	2.22	3.4	9.8	600

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 5-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21176111

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B000850		19.8	95.7	0.108	1.83	7.62	9.6	2	1.1	616	0.25	0.13	5.41	0.197	1.11	1.7
B000851		17.6	102.0	0.217	1.78	5.24	9.6	2	1.3	548	0.26	0.14	5.94	0.199	1.05	1.8
B000852		13.3	78.9	0.146	2.30	4.69	10.0	2	1.4	702	0.28	0.13	6.08	0.209	0.64	2.0
B000853		11.0	70.7	0.247	2.13	4.27	9.9	2	1.0	735	0.24	0.10	4.62	0.205	0.67	1.6
B000854		11.9	95.9	0.076	1.58	5.46	10.4	2	1.0	687	0.27	0.07	4.74	0.220	1.04	1.6
B000855		14.4	81.1	0.124	1.75	3.51	9.7	2	0.8	674	0.22	0.11	5.30	0.202	0.70	1.8
B000856		11.4	67.0	0.074	1.84	2.84	7.1	2	0.7	733	0.22	0.08	4.79	0.175	0.53	1.8
B000857		6.1	88.3	0.039	0.29	0.77	10.7	3	2.1	546	0.16	0.06	1.37	0.327	0.24	1.1
B000858		18.0	93.6	0.119	1.92	4.19	10.3	2	0.8	564	0.21	0.15	4.75	0.196	0.70	1.7
B000859		12.6	86.1	0.145	1.74	3.81	16.7	2	1.1	285	0.16	0.18	1.99	0.261	0.61	0.7
B000860		23.4	102.0	0.091	1.68	5.97	14.9	2	1.0	339	0.22	0.31	3.63	0.255	0.86	1.4
B000861		29.8	112.0	0.172	1.43	5.81	16.2	2	1.2	254	0.23	0.24	3.81	0.272	0.93	1.6
B000862		24.2	102.0	0.229	1.61	4.18	12.2	2	1.0	225	0.18	0.23	3.11	0.209	0.85	1.1
B000863		80.2	92.0	0.090	1.78	4.01	10.3	2	1.0	405	0.19	0.13	2.80	0.203	0.73	1.1
B000864		97.9	94.3	0.075	2.52	3.66	7.1	2	1.0	827	0.22	0.13	5.26	0.163	0.83	1.9
B000865		1.2	1.0	<0.002	<0.01	0.12	0.1	1	<0.2	49.4	<0.05	<0.05	0.13	<0.005	<0.02	0.1
B000866		47.1	90.2	0.121	2.00	4.02	6.4	2	0.9	697	0.22	0.09	5.78	0.162	0.75	2.0

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 5-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21176111

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Cu-OG62 Cu % 0.001
B000850		71	8.5	15.7	30	23.5	
B000851		82	8.0	11.1	35	25.2	
B000852		86	7.0	12.7	40	32.3	
B000853		85	5.6	13.7	42	30.3	
B000854		89	5.5	12.1	38	29.6	
B000855		85	4.6	10.9	51	29.5	
B000856		69	3.6	9.8	44	23.1	
B000857		227	0.9	18.8	55	45.4	
B000858		75	5.3	15.0	42	22.9	
B000859		95	8.6	14.1	34	13.0	
B000860		122	8.4	14.0	45	23.0	
B000861		135	7.3	17.9	53	37.3	
B000862		116	7.6	10.4	46	17.9	
B000863		189	11.5	9.6	89	16.8	
B000864		87	8.3	10.2	249	21.6	
B000865		1	0.1	0.3	4	<0.5	
B000866		68	6.8	10.0	85	20.8	

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Project: THORN

CERTIFICATE OF ANALYSIS WH21176111

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

	NSS is non-sufficient sample.
Applies to Method:	ALL METHODS
	REEs may not be totally soluble in this method.
Applies to Method:	ME-MS61

LABORATORY ADDRESSES

	Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.			
Applies to Method:	CRU-31	CRU-QC	LOG-21	LOG-21d
	LOG-23	PUL-31	PUL-31d	PUL-QC
	SPL-21	SPL-21d	WEI-21	
	Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.			
Applies to Method:	Au-AA25	Cu-OG62	ME-MS61	ME-OG62

ALS Canada Ltd.

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 22-AUG-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21177522

Project: THORN

P.O. No.: Thorn-2021-DDH003B

This report is for 117 samples of Drill Core submitted to our lab in Whitehorse, YT, Canada on 9-JUL-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um
LOG-23	Pulp Login - Rcvd with Barcode
LOG-21d	Sample logging - ClientBarCode Dup

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	

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:



Saa Traxler, Director, North Vancouver Operations

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Finalized Date: 22-AUG-2021
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Project: THORN

CERTIFICATE OF ANALYSIS WH21177522

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B000983		5.24	0.01	1.59	8.30	103.5	310	0.91	5.00	0.12	3.20	54.8	10.2	6	8.39	64.3
B000984		5.18	0.01	1.28	8.54	107.5	430	1.12	6.82	0.14	5.60	29.5	10.5	6	7.88	44.4
B000985		5.06	0.01	1.09	8.55	90.7	510	1.16	5.19	0.17	4.59	33.7	9.5	5	7.51	27.6
B000986		0.11	0.35	0.57	8.57	19.3	1470	1.19	0.17	2.99	0.25	21.5	15.0	22	1.50	2370
B000987		5.41	0.02	1.45	8.49	111.5	450	1.17	6.36	0.20	4.14	24.7	9.7	6	7.02	67.3
B000988		5.19	0.01	0.78	8.96	96.4	560	1.49	4.67	0.21	2.00	42.6	10.6	5	10.10	30.5
B000989		5.26	0.01	0.76	9.07	93.4	980	1.45	4.45	0.24	3.31	34.5	9.8	6	8.11	27.7
B000990		5.07	0.01	0.56	9.78	132.0	750	1.38	4.06	0.25	3.43	84.1	11.5	6	7.78	31.8
B000991		5.06	<0.01	0.55	8.97	86.9	1110	1.51	4.09	0.23	1.41	82.1	10.0	5	9.07	22.7
B000992		5.22	0.01	0.64	8.59	75.9	810	1.37	4.47	0.22	2.31	13.30	10.0	6	8.35	29.0
B000993		1.04	<0.01	0.02	0.07	0.6	10	0.06	0.04	20.4	0.03	0.93	0.3	1	0.11	1.4
B000994		5.10	0.01	0.63	8.19	55.3	660	1.00	7.06	0.18	1.97	22.7	6.5	7	5.75	23.9
B000995		5.23	0.01	0.36	9.18	74.3	740	1.32	9.85	0.22	1.00	63.6	10.2	6	8.16	50.3
B000996		<0.02	0.01	0.34	9.19	70.3	810	1.30	10.05	0.20	1.04	63.5	10.1	5	8.20	46.1
B000997		5.18	0.01	0.36	9.33	73.4	580	1.27	5.84	0.23	0.11	41.8	9.8	6	7.35	26.3
B000998		5.37	0.01	0.84	8.73	74.2	330	1.37	9.86	0.23	0.98	24.8	9.7	5	7.89	34.4
B000999		5.10	0.02	0.55	8.90	53.7	820	1.43	8.81	0.24	1.29	34.0	6.7	6	8.58	58.8
B001000		5.05	0.03	0.59	8.49	46.5	560	1.08	8.14	0.26	1.23	43.0	5.2	6	5.59	43.5
B001001		0.07	0.29	0.67	8.48	19.0	1480	1.14	0.18	2.99	0.25	20.7	13.7	23	1.45	2420
B001002		5.16	0.01	0.19	8.73	53.8	670	0.71	2.94	0.27	0.24	42.8	7.4	6	4.08	10.1
B001003		5.21	0.01	0.81	8.82	57.5	380	1.11	8.91	0.21	1.03	40.5	8.8	6	6.38	30.1
B001004		4.78	0.02	0.79	8.84	61.3	520	1.59	5.94	0.24	2.09	45.2	7.8	6	9.12	39.7
B001005		4.21	0.01	0.70	9.08	56.2	240	1.52	5.23	0.26	1.50	33.3	7.8	5	11.20	23.5
B001006		4.79	0.02	0.52	9.42	66.0	410	1.99	2.94	0.31	2.58	43.8	9.1	6	15.00	46.5
B001007		5.09	0.02	1.14	8.88	61.4	460	2.06	4.27	0.33	2.50	36.8	8.4	5	15.90	66.5
B001008		4.84	0.02	0.79	9.04	80.2	440	1.91	5.25	0.34	0.96	34.7	9.4	5	16.40	75.6
B001009		5.58	0.02	0.99	8.94	111.5	250	1.74	3.46	0.38	1.01	46.0	9.4	5	14.95	264
B001010		4.65	0.01	0.38	9.12	28.6	320	2.01	2.14	0.50	0.63	51.7	8.7	5	16.45	20.9
B001011		5.13	0.03	0.37	8.62	31.2	430	1.79	1.75	0.68	0.46	53.0	8.9	10	13.20	42.1
B001012		5.07	0.02	0.38	8.85	43.4	330	1.61	2.32	0.60	0.57	44.5	9.0	5	13.60	75.7
B001013		<0.02	0.02	0.41	9.00	46.3	330	1.65	2.19	0.61	0.74	48.1	9.6	5	14.30	78.7
B001014		4.91	0.02	0.17	9.10	36.5	310	1.92	1.40	0.69	0.18	51.0	10.1	3	17.70	38.4
B001015		5.19	0.03	0.32	8.63	37.8	170	1.49	2.01	0.62	0.42	41.7	8.7	3	15.20	49.6
B001016		5.11	0.02	0.28	9.28	49.5	360	1.85	1.30	0.50	0.29	45.3	9.4	6	14.55	94.5
B001017		3.95	0.02	0.54	8.78	47.9	220	1.36	1.65	0.38	2.48	40.4	8.4	3	10.05	37.7
B001018		1.08	<0.01	0.01	0.11	0.6	20	<0.05	0.03	20.8	0.03	1.08	0.4	1	0.17	1.1
B001019		4.74	0.03	0.81	8.75	51.4	150	1.42	2.19	0.43	0.98	38.9	8.2	5	11.40	72.8
B001020		4.76	0.02	0.42	8.79	22.1	350	1.20	1.21	0.40	0.64	42.4	7.7	5	8.53	9.4
B001021		5.31	0.04	6.60	8.70	255	280	1.37	4.29	0.42	2.11	43.4	8.2	6	8.52	658
B001022		0.07	0.32	0.64	8.46	19.2	1460	1.07	0.16	2.98	0.22	21.0	14.2	22	1.45	2330

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Finalized Date: 22-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21177522

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B000983		4.18	21.2	0.16	1.3	0.300	2.04	29.0	6.7	0.18	84	3.07	0.20	3.1	5.5	920
B000984		4.10	23.4	0.14	1.4	0.465	2.61	15.9	7.7	0.18	100	1.09	0.24	3.9	6.2	930
B000985		3.56	22.9	0.13	1.4	0.369	2.91	17.4	6.8	0.21	110	1.44	0.24	4.0	5.1	970
B000986		5.78	19.20	0.17	1.4	0.110	4.76	10.4	14.2	1.22	652	11.10	3.16	3.0	11.7	1190
B000987		4.07	22.8	0.14	1.4	0.364	2.41	12.2	8.4	0.19	120	2.59	0.23	3.9	6.0	1060
B000988		3.59	22.5	0.14	1.5	0.209	2.19	24.4	11.4	0.19	85	1.49	0.27	4.3	5.5	840
B000989		3.19	22.8	0.11	1.4	0.325	2.44	18.0	10.4	0.16	118	1.56	0.31	4.6	5.7	1160
B000990		3.23	24.8	0.14	1.5	0.317	1.40	48.7	18.9	0.14	111	2.77	0.26	4.7	6.2	1230
B000991		2.89	23.1	0.15	1.7	0.256	2.31	43.5	11.8	0.16	97	0.60	0.34	4.2	5.4	1020
B000992		3.37	22.5	0.10	1.5	0.267	2.02	6.9	13.8	0.17	79	1.89	0.23	3.7	4.7	920
B000993		0.13	0.28	0.16	<0.1	<0.005	0.02	0.5	1.8	12.65	120	0.07	0.01	0.1	0.4	20
B000994		3.17	20.6	0.18	1.4	0.215	2.60	12.0	8.8	0.17	83	2.82	0.23	3.8	3.7	770
B000995		3.50	22.5	0.18	1.6	0.319	1.96	32.4	10.7	0.17	85	0.91	0.23	4.2	5.0	850
B000996		3.29	22.4	0.16	1.5	0.327	1.97	32.4	10.9	0.16	75	0.82	0.23	4.0	4.6	850
B000997		4.05	22.7	0.14	1.6	0.231	1.60	22.8	12.2	0.17	82	1.86	0.19	4.0	4.5	1000
B000998		3.91	22.1	0.13	1.6	0.294	2.44	12.8	9.5	0.18	73	2.46	0.23	3.5	4.8	900
B000999		2.87	21.6	0.12	1.5	0.312	2.53	17.1	13.8	0.16	75	1.98	0.29	4.0	4.1	950
B001000		2.88	18.60	0.06	1.4	0.197	2.42	20.6	9.6	0.13	63	1.80	0.25	3.4	3.2	1070
B001001		5.88	17.20	0.07	1.4	0.099	4.78	9.4	12.9	1.22	663	10.50	3.20	2.9	11.2	1180
B001002		3.13	16.10	0.07	1.3	0.092	2.86	23.3	4.8	0.11	73	3.62	0.27	3.8	3.5	1100
B001003		3.57	20.1	0.06	1.4	0.235	2.62	20.9	12.0	0.20	69	0.80	0.27	3.1	3.9	830
B001004		3.44	22.2	0.07	1.4	0.293	2.91	23.8	16.4	0.20	87	1.20	0.33	3.5	4.0	920
B001005		3.54	21.5	<0.05	1.5	0.246	2.44	17.8	52.7	0.33	210	2.96	0.32	3.5	3.9	930
B001006		3.51	21.8	0.07	1.6	0.246	2.30	22.8	28.7	0.26	826	1.48	0.41	4.0	4.9	1000
B001007		3.06	21.5	0.07	1.5	0.233	2.60	19.8	21.5	0.43	766	0.68	0.43	3.9	4.1	940
B001008		3.12	21.5	0.08	1.6	0.225	2.33	17.4	25.3	0.27	409	2.62	0.44	3.5	5.5	950
B001009		3.90	21.2	0.07	1.4	0.149	1.89	22.5	70.9	0.37	808	1.90	0.46	3.9	5.1	1010
B001010		3.79	21.4	0.07	1.5	0.107	1.84	26.6	33.8	0.61	2240	1.29	0.57	4.9	5.6	1010
B001011		4.18	21.0	0.07	1.3	0.096	1.66	27.9	26.8	0.84	4200	3.15	0.56	3.9	5.2	940
B001012		4.05	20.9	0.08	1.5	0.157	1.87	22.6	27.9	0.73	1960	3.35	0.61	3.7	5.3	990
B001013		4.19	20.9	0.07	1.4	0.150	1.88	24.6	28.1	0.72	1940	3.53	0.61	4.0	5.8	980
B001014		3.71	20.0	0.06	1.5	0.079	1.82	26.8	18.4	0.49	524	1.25	0.74	4.0	5.5	980
B001015		3.75	19.10	0.06	1.4	0.108	2.24	20.5	20.2	0.46	1500	1.18	0.53	3.6	4.8	990
B001016		3.87	20.9	0.07	1.5	0.085	1.98	23.4	28.0	0.61	1210	1.16	0.54	4.3	5.3	980
B001017		3.76	20.3	0.06	1.5	0.135	2.62	19.8	27.7	0.52	2270	2.50	0.41	4.0	4.1	820
B001018		0.15	0.36	0.16	<0.1	<0.005	0.03	0.6	1.2	13.00	138	<0.05	0.01	0.1	0.5	20
B001019		4.63	22.2	0.13	1.4	0.081	2.53	18.8	31.1	0.60	1140	1.85	0.45	3.5	3.9	840
B001020		3.74	19.30	0.10	1.5	0.069	3.02	22.2	26.6	0.40	2040	7.43	0.41	3.8	4.0	810
B001021		4.38	20.5	0.11	1.3	0.170	2.69	22.2	21.2	0.48	1700	1.89	0.42	3.7	5.2	860
B001022		5.77	18.00	0.11	1.4	0.101	4.84	9.6	13.2	1.21	646	11.40	3.15	2.9	11.2	1170

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 22-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21177522

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B000983		257	56.1	<0.002	4.75	14.85	7.6	3	1.0	856	0.24	0.75	8.60	0.136	2.86	5.4
B000984		214	74.4	0.002	4.44	12.05	8.1	4	1.7	724	0.28	0.67	8.65	0.167	3.39	5.0
B000985		187.5	80.0	0.002	4.02	7.65	8.2	3	2.1	379	0.29	0.49	8.74	0.176	3.59	5.3
B000986		6.9	103.5	0.041	0.29	0.83	10.6	3	2.1	549	0.17	0.06	1.77	0.327	0.26	1.2
B000987		304	70.9	<0.002	4.39	14.45	8.2	4	2.8	400	0.27	0.64	8.72	0.166	3.25	5.3
B000988		151.0	68.8	0.003	3.99	7.83	7.9	3	1.5	181.0	0.30	0.60	9.51	0.177	3.73	5.0
B000989		167.5	71.1	0.002	3.43	6.78	9.0	2	2.0	215	0.32	0.89	9.69	0.196	3.58	5.8
B000990		200	44.3	0.002	3.70	7.56	9.9	2	1.5	193.0	0.33	0.96	10.75	0.193	2.66	7.2
B000991		116.0	68.9	<0.002	3.04	5.26	7.8	3	1.3	200	0.31	0.63	10.05	0.168	3.85	5.7
B000992		183.0	61.8	0.002	3.80	5.56	7.0	4	1.6	103.0	0.26	0.45	9.85	0.148	3.37	5.9
B000993		1.7	1.1	0.002	<0.01	0.14	0.1	1	<0.2	45.2	<0.05	<0.05	0.12	<0.005	<0.02	0.1
B000994		153.5	73.0	<0.002	3.54	6.24	7.1	3	5.4	327	0.28	0.31	8.61	0.159	3.69	4.7
B000995		85.6	55.9	0.002	3.75	8.70	7.5	3	2.3	157.0	0.29	0.34	9.28	0.161	3.65	5.7
B000996		85.1	57.1	0.002	3.68	8.05	7.3	3	2.3	157.0	0.28	0.32	9.69	0.155	3.59	5.6
B000997		75.3	47.0	0.002	4.39	4.44	7.2	3	2.4	106.5	0.28	0.19	9.46	0.154	2.87	5.9
B000998		197.0	71.6	<0.002	4.36	5.72	7.2	3	4.7	130.0	0.25	0.42	9.20	0.143	4.37	6.1
B000999		134.0	73.4	<0.002	3.01	10.10	7.6	3	8.0	174.0	0.27	0.28	8.44	0.162	4.25	5.1
B001000		123.0	56.7	<0.002	3.19	7.56	6.2	3	14.1	217	0.29	0.32	7.45	0.157	3.24	4.8
B001001		6.5	90.1	0.046	0.30	0.85	10.0	3	2.4	551	0.16	0.06	1.55	0.326	0.26	1.1
B001002		30.5	64.2	<0.002	3.27	2.37	6.8	3	4.4	330	0.27	0.30	7.18	0.158	2.91	4.2
B001003		168.0	62.2	<0.002	3.88	6.35	7.2	3	2.4	177.0	0.23	0.29	7.80	0.131	3.17	4.3
B001004		136.0	75.1	<0.002	3.47	7.60	7.7	3	3.2	159.5	0.24	0.46	7.83	0.141	3.93	4.5
B001005		172.5	65.6	<0.002	3.80	3.56	7.4	2	3.3	247	0.25	0.38	8.07	0.147	3.64	4.7
B001006		137.0	63.0	<0.002	3.63	5.13	8.4	2	2.4	203	0.27	0.32	8.34	0.158	3.85	4.9
B001007		242	74.3	<0.002	3.24	6.37	8.8	2	2.9	234	0.26	0.37	7.71	0.156	4.49	4.7
B001008		130.0	72.8	<0.002	3.18	7.35	8.7	4	2.0	289	0.23	0.30	7.69	0.148	4.44	4.4
B001009		128.5	53.7	<0.002	4.22	14.85	8.6	3	2.7	266	0.27	0.76	7.82	0.162	3.05	4.6
B001010		75.4	53.8	<0.002	3.78	2.32	9.5	3	1.9	407	0.33	0.26	8.44	0.195	3.01	4.8
B001011		89.5	44.1	<0.002	3.62	2.43	8.8	4	2.6	361	0.26	0.22	7.95	0.164	2.40	4.2
B001012		74.5	48.3	<0.002	3.88	4.19	8.3	4	2.6	334	0.27	0.19	7.43	0.155	2.54	4.6
B001013		67.0	49.3	<0.002	3.97	4.34	8.9	3	2.8	339	0.27	0.20	7.30	0.163	2.47	4.6
B001014		46.1	49.9	<0.002	4.07	2.27	8.4	3	1.7	404	0.29	0.14	8.10	0.160	2.52	5.0
B001015		61.8	58.4	<0.002	4.10	2.89	8.0	3	2.4	394	0.26	0.22	7.30	0.164	2.91	4.8
B001016		50.7	54.3	<0.002	3.86	5.76	9.2	2	1.6	285	0.29	0.23	7.70	0.170	2.70	4.9
B001017		168.5	71.1	<0.002	4.05	3.61	8.2	3	4.3	367	0.27	0.34	6.90	0.170	2.82	4.5
B001018		0.9	1.2	<0.002	0.01	0.08	0.2	<1	<0.2	43.7	<0.05	<0.05	0.17	<0.005	0.02	0.1
B001019		175.0	72.3	<0.002	4.76	9.03	8.2	4	3.6	236	0.25	0.42	7.39	0.138	3.10	5.2
B001020		125.5	79.3	<0.002	3.87	1.57	7.6	3	4.9	180.0	0.29	0.25	6.87	0.164	3.28	4.3
B001021		157.5	72.8	<0.002	4.40	74.9	8.3	4	4.7	194.0	0.25	1.37	7.79	0.163	3.14	3.8
B001022		5.9	94.8	0.042	0.29	0.87	10.9	4	2.3	542	0.15	0.05	1.54	0.326	0.24	1.1

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 22-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21177522

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
B000983		85	1.2	10.1	364	38.4
B000984		88	1.1	10.2	594	40.2
B000985		92	1.2	12.0	534	42.5
B000986		227	0.9	20.3	57	47.8
B000987		92	1.4	12.1	431	42.0
B000988		86	1.0	11.9	224	44.7
B000989		97	1.3	11.0	368	44.3
B000990		98	1.2	11.8	437	48.1
B000991		87	0.9	12.4	180	51.7
B000992		83	1.0	9.5	272	50.6
B000993		1	0.1	0.3	4	0.5
B000994		81	1.3	8.3	231	41.6
B000995		83	1.1	13.6	132	48.6
B000996		84	1.0	13.1	138	46.8
B000997		83	1.1	10.8	24	47.4
B000998		84	1.2	10.5	125	46.6
B000999		80	1.2	14.9	164	48.1
B001000		79	1.4	11.3	147	35.5
B001001		230	1.0	19.0	57	46.5
B001002		75	1.5	7.0	33	37.2
B001003		76	1.0	9.3	118	38.9
B001004		76	1.0	10.4	232	43.0
B001005		83	1.0	10.3	199	45.7
B001006		82	1.0	13.3	282	52.7
B001007		85	0.9	11.4	326	47.9
B001008		85	1.2	10.9	125	50.4
B001009		87	1.2	10.5	130	40.9
B001010		92	0.9	10.9	135	43.0
B001011		86	1.1	10.0	120	38.6
B001012		84	1.7	9.5	102	42.8
B001013		84	1.8	9.9	102	45.5
B001014		83	1.2	10.6	50	44.4
B001015		82	1.0	10.5	53	43.2
B001016		82	0.8	10.6	77	49.7
B001017		84	1.6	9.9	269	47.6
B001018		2	0.1	0.3	4	0.5
B001019		81	1.2	9.4	122	42.4
B001020		79	1.5	8.3	92	44.0
B001021		87	2.9	8.4	230	39.0
B001022		225	1.0	20.2	55	45.6

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 22-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21177522

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
B001023		4.32	0.02	0.59	8.73	38.4	280	1.80	1.87	0.43	1.78	42.2	8.4	5	12.90	53.8
B001024		4.19	0.03	2.68	8.84	113.5	280	1.55	7.09	0.43	17.40	47.8	8.6	4	15.30	238
B001025		4.43	0.03	0.38	8.81	44.7	350	2.09	1.17	0.37	0.91	45.8	9.2	5	16.30	82.9
B001026		5.03	0.02	0.63	8.84	48.8	320	2.05	1.49	0.39	1.38	48.6	10.0	17	14.10	77.6
B001027		4.52	0.03	0.74	8.86	46.7	810	1.89	2.22	0.46	4.02	44.7	7.8	5	15.15	66.4
B001028		3.79	0.03	0.79	8.39	43.2	330	1.64	2.14	0.90	3.76	44.4	9.3	5	14.85	51.2
B001029		4.36	0.03	0.51	8.47	23.5	570	1.41	1.57	0.61	1.30	41.6	6.5	6	11.35	30.1
B001030		4.70	0.02	0.97	8.31	50.9	280	1.44	2.27	0.45	1.42	37.0	8.5	6	10.10	97.4
B001031		4.81	0.01	0.42	8.96	26.5	410	1.55	1.09	0.42	0.86	45.8	8.7	5	13.00	25.0
B001032		4.97	0.01	0.44	8.99	36.4	490	1.62	0.88	0.56	0.38	47.8	9.0	5	10.50	72.0
B001033		1.38	<0.01	0.01	0.09	0.6	10	0.08	0.03	20.7	0.02	0.98	0.4	1	0.12	1.0
B001034		4.69	0.03	1.69	8.62	86.4	260	1.34	4.25	0.50	2.14	42.5	8.0	5	12.90	109.5
B001035		4.63	0.02	1.28	8.71	55.2	240	1.81	2.65	0.38	3.21	40.3	8.2	5	15.40	46.1
B001036		4.95	0.01	0.71	8.42	43.5	220	1.91	1.28	0.27	1.90	38.3	10.0	7	13.55	57.2
B001037		4.81	0.02	1.57	8.75	64.8	390	1.73	2.24	0.17	2.37	42.1	10.4	7	14.40	159.5
B001038		<0.02	0.02	1.42	8.81	65.2	360	1.83	2.11	0.17	2.45	43.0	10.9	6	14.80	155.5
B001039		4.86	0.03	1.08	8.61	50.4	690	1.70	1.69	0.21	3.81	48.6	9.5	5	14.15	172.5
B001040		4.28	0.38	20.8	8.49	885	160	1.21	6.14	0.22	15.50	38.8	11.4	8	9.51	2360
B001041		4.42	<0.01	0.19	7.10	17.6	1430	1.21	0.30	2.62	0.22	30.9	6.6	13	4.25	25.0
B001042		0.07	0.29	0.53	7.74	19.3	1440	1.31	0.16	2.95	0.21	17.20	15.1	23	1.38	2360
B001043		3.53	<0.01	0.10	6.94	10.2	1240	1.20	0.25	2.44	0.12	29.4	6.4	12	5.07	20.4
B001044		1.88	0.04	1.51	8.49	61.0	1080	2.47	1.89	0.27	7.22	32.8	7.1	5	16.45	234
B001045		5.02	<0.01	0.08	7.14	8.8	1540	1.16	0.26	3.00	0.13	32.2	6.3	13	4.87	15.5
B001046		3.19	0.04	1.84	8.61	57.7	970	1.42	4.89	0.47	0.84	44.5	6.7	6	14.45	126.0
B001047		4.85	0.05	1.45	8.74	82.0	1080	1.74	3.00	0.28	3.12	42.3	8.3	6	13.60	198.5
B001048		4.69	0.04	0.83	9.03	55.2	520	1.46	1.54	0.31	3.10	42.1	9.9	6	15.05	177.5
B001049		5.18	0.04	0.89	8.51	52.2	430	1.44	1.71	0.29	2.16	37.5	9.3	6	11.15	143.5
B001050		1.28	<0.01	0.03	0.08	0.7	10	0.05	0.02	21.7	0.03	0.90	0.7	1	0.13	2.6
B001051		4.71	0.05	0.86	8.83	52.0	540	1.45	1.71	0.41	3.74	54.9	9.6	6	16.10	334
B001052		4.34	0.03	0.56	8.73	49.9	930	1.48	1.13	0.86	0.67	49.8	8.7	7	15.60	253
B001053		4.74	0.03	0.41	8.93	40.3	1080	1.65	0.83	1.28	0.53	47.1	10.6	6	16.50	291
B001054		4.81	0.03	1.51	8.45	81.5	530	1.41	6.33	0.98	3.10	50.8	9.1	5	16.05	187.5
B001055		4.89	0.03	0.40	8.63	44.1	690	1.51	0.52	0.86	0.61	48.1	10.1	5	18.85	266
B001056		5.07	0.03	0.36	8.38	22.0	930	1.55	0.44	1.92	0.33	45.1	10.2	6	18.85	243
B001057		4.45	0.02	0.47	8.22	28.9	920	1.50	0.62	1.96	0.85	33.6	9.5	6	18.90	263
B001058		<0.02	0.02	0.51	8.37	28.8	960	1.69	0.64	1.96	0.88	39.3	9.9	6	19.55	252
B001059		4.50	0.03	0.47	8.30	32.9	760	1.54	0.35	2.24	0.45	48.3	10.8	8	24.6	350
B001060		5.08	0.03	0.63	8.81	46.0	640	1.66	0.80	1.15	1.11	56.4	10.9	9	25.8	289
B001061		4.64	0.03	0.65	8.57	32.7	550	1.83	0.79	0.89	1.45	42.8	10.5	7	21.2	234
B001062		0.07	0.33	0.60	7.98	19.4	1490	1.30	0.15	3.03	0.20	17.70	15.0	24	1.36	2420

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 22-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21177522

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B001023		3.76	18.65	0.09	1.3	0.166	2.29	21.5	16.3	0.40	342	1.78	0.51	3.2	4.8	910
B001024		3.87	19.20	0.10	1.4	0.408	1.98	27.2	48.0	0.41	252	6.51	0.45	3.1	4.2	1120
B001025		3.82	21.0	0.09	1.5	0.066	2.44	24.5	19.4	0.54	241	3.10	0.45	3.7	5.2	950
B001026		3.87	21.7	0.08	1.3	0.099	2.51	23.6	20.1	0.69	1220	10.10	0.46	3.5	7.4	950
B001027		3.17	20.6	0.08	1.5	0.195	2.24	23.5	28.2	0.67	654	2.32	0.47	3.7	4.6	920
B001028		3.48	19.05	0.09	1.3	0.151	2.26	25.0	43.7	0.59	2660	2.47	0.39	3.1	4.6	770
B001029		3.06	18.40	0.07	1.2	0.098	2.69	22.7	17.1	0.49	1020	7.71	0.38	3.7	4.2	860
B001030		3.86	19.25	0.06	1.1	0.137	2.79	18.9	14.0	0.64	1040	7.74	0.33	3.5	4.5	800
B001031		3.72	20.2	0.07	1.3	0.077	2.67	23.8	24.8	1.09	1540	5.69	0.35	4.1	5.1	920
B001032		3.95	18.85	0.07	1.3	0.052	2.11	23.9	34.1	1.41	2340	6.46	0.41	3.7	4.8	930
B001033		0.14	0.28	0.17	<0.1	<0.005	0.03	0.6	1.3	13.05	129	0.05	0.01	0.1	0.3	20
B001034		3.77	19.90	0.13	1.1	0.142	2.59	21.7	33.4	0.72	1170	4.74	0.36	2.9	4.0	870
B001035		3.73	18.60	0.11	1.5	0.174	2.78	21.1	13.6	0.37	184	2.06	0.37	2.5	3.9	930
B001036		4.28	19.05	0.07	1.4	0.105	2.84	18.4	12.4	0.32	163	29.5	0.32	2.8	8.3	880
B001037		3.85	21.4	0.09	1.4	0.141	3.07	21.7	11.6	0.34	143	9.29	0.31	3.0	4.5	540
B001038		4.03	22.1	0.08	1.4	0.139	3.09	22.3	12.2	0.35	162	9.22	0.31	3.2	4.6	540
B001039		3.10	21.8	0.10	1.2	0.228	3.05	26.4	12.7	0.35	149	24.5	0.29	3.3	3.7	750
B001040		5.03	22.6	0.09	1.3	0.722	3.35	19.1	6.8	0.25	147	15.95	0.24	2.7	6.5	900
B001041		2.31	17.30	0.08	3.2	0.031	2.10	15.7	48.5	0.69	1080	5.23	2.38	9.6	5.1	680
B001042		5.71	18.40	0.10	1.5	0.100	4.66	7.1	14.2	1.14	645	10.75	3.11	3.0	11.4	1170
B001043		2.33	17.30	0.07	3.0	0.024	2.00	14.7	85.3	0.74	1170	5.10	2.13	9.6	5.5	670
B001044		2.47	19.40	0.09	1.3	0.597	3.25	17.1	17.8	0.30	116	7.62	0.29	2.7	3.8	660
B001045		2.40	16.95	0.08	3.1	0.027	2.28	16.5	31.4	0.79	2210	4.98	1.66	9.3	5.6	680
B001046		2.67	19.80	0.09	1.4	0.190	2.95	26.4	21.6	0.34	463	9.28	0.34	2.8	3.2	1770
B001047		2.80	19.15	0.08	1.4	0.355	2.89	22.7	17.2	0.54	527	15.40	0.39	3.4	4.2	880
B001048		3.77	20.0	0.09	1.4	0.147	2.85	21.6	21.7	0.76	698	8.64	0.51	2.7	4.6	960
B001049		3.93	19.30	0.07	1.2	0.174	3.01	18.3	20.4	0.82	850	16.70	0.41	2.3	4.3	820
B001050		0.14	0.27	0.10	<0.1	<0.005	0.03	0.5	2.2	13.30	126	0.08	0.01	0.1	<0.2	20
B001051		4.00	19.50	0.14	1.3	0.131	2.63	27.9	25.4	0.93	787	20.4	0.56	2.8	4.4	900
B001052		3.27	20.2	0.12	1.4	0.078	2.31	25.2	29.9	1.13	1210	9.57	0.67	2.7	4.3	1060
B001053		3.90	21.3	0.08	1.3	0.083	1.97	23.9	40.0	1.44	1820	11.25	0.70	2.9	4.6	970
B001054		3.40	21.2	0.09	1.3	0.287	2.69	26.4	26.9	1.00	972	12.65	0.53	2.6	3.9	950
B001055		4.03	19.15	0.07	1.2	0.076	2.10	23.8	33.9	1.21	892	16.95	0.72	3.1	4.4	930
B001056		3.69	19.15	0.09	1.3	0.051	2.08	23.1	32.9	1.25	1120	10.60	0.71	3.5	4.6	940
B001057		3.56	19.30	0.06	1.4	0.068	2.17	16.4	31.8	1.27	1080	16.60	0.66	3.3	5.1	920
B001058		3.44	19.60	0.09	1.3	0.074	2.18	19.9	32.6	1.29	1080	15.95	0.66	3.5	5.0	920
B001059		3.56	18.15	0.08	1.4	0.031	2.11	23.4	31.4	1.20	1100	19.85	0.64	3.4	6.0	900
B001060		3.45	20.4	0.09	1.4	0.077	2.47	27.4	28.2	1.04	737	15.35	0.65	3.3	6.4	950
B001061		4.05	19.20	0.06	1.2	0.061	2.46	20.1	32.8	1.12	943	14.15	0.50	2.9	5.6	900
B001062		5.87	18.05	0.07	1.4	0.099	4.83	7.5	14.1	1.18	663	10.45	3.21	3.0	11.7	1210

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 22-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21177522

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B001023		134.5	63.1	<0.002	3.84	4.21	7.5	4	2.0	288	0.22	0.41	7.67	0.134	3.34	4.0
B001024		577	60.6	0.004	4.32	16.15	8.2	6	2.9	212	0.21	0.97	8.56	0.135	2.94	5.5
B001025		66.7	78.0	0.002	3.93	4.54	9.3	4	3.3	219	0.24	0.20	7.95	0.143	3.46	4.7
B001026		174.5	70.4	0.013	4.10	4.57	9.8	4	3.6	227	0.22	0.24	7.27	0.150	3.09	4.1
B001027		121.5	66.1	<0.002	3.14	4.27	7.8	3	1.6	257	0.26	0.35	8.19	0.158	3.30	4.9
B001028		229	67.0	0.002	3.49	3.43	8.8	5	2.6	216	0.20	0.63	7.41	0.127	2.97	4.3
B001029		119.0	72.4	0.007	3.00	2.31	7.5	5	3.4	184.5	0.26	0.39	7.11	0.157	2.95	3.5
B001030		214	73.4	0.013	3.89	7.64	7.8	6	3.3	157.0	0.23	0.47	7.00	0.149	2.94	4.4
B001031		145.5	73.7	0.009	3.28	1.85	8.7	4	2.4	193.5	0.27	0.22	7.76	0.170	3.01	4.7
B001032		161.5	56.9	0.005	3.40	5.51	8.3	4	1.4	294	0.24	0.19	7.56	0.149	2.31	4.1
B001033		0.9	1.2	<0.002	<0.01	0.08	0.2	1	<0.2	44.0	<0.05	<0.05	0.18	<0.005	0.02	0.1
B001034		243	74.8	0.007	3.72	10.05	8.4	5	2.3	198.5	0.19	0.57	7.11	0.121	3.15	4.5
B001035		212	81.9	0.002	3.90	2.93	8.2	5	1.4	196.5	0.18	0.69	7.55	0.121	3.75	4.2
B001036		161.0	87.9	0.038	4.48	2.81	8.3	4	1.7	165.0	0.20	0.34	7.38	0.125	3.44	4.5
B001037		259	95.3	0.012	4.05	6.51	8.5	4	2.1	157.0	0.20	0.55	7.72	0.135	3.63	4.5
B001038		259	96.0	0.013	4.05	6.27	8.7	5	2.3	160.5	0.21	0.53	7.94	0.141	3.70	4.6
B001039		129.0	96.1	0.043	3.12	6.41	7.7	3	1.8	150.0	0.22	0.73	8.01	0.132	3.36	4.4
B001040		272	100.5	0.028	5.22	201	8.8	5	4.0	150.0	0.17	2.30	7.19	0.127	3.22	3.7
B001041		67.7	69.3	<0.002	0.07	3.58	5.3	1	1.1	671	0.77	0.05	9.22	0.230	1.30	4.5
B001042		6.3	90.4	0.039	0.29	0.79	11.0	4	2.0	536	0.17	0.07	1.41	0.329	0.24	1.1
B001043		35.8	64.5	<0.002	0.04	2.35	5.3	1	1.0	594	0.77	<0.05	9.47	0.226	1.36	4.6
B001044		407	112.0	0.016	2.50	5.35	8.6	4	1.9	307	0.18	0.58	8.03	0.148	3.75	4.4
B001045		35.0	76.7	<0.002	0.09	2.40	5.1	<1	1.1	1300	0.76	0.05	9.78	0.228	1.50	4.8
B001046		220	100.0	0.030	2.58	4.97	6.5	3	2.4	186.5	0.21	1.00	6.87	0.144	2.99	3.7
B001047		233	96.4	0.030	2.53	7.67	8.1	3	2.2	181.0	0.23	0.83	8.19	0.173	3.29	4.2
B001048		187.0	90.9	0.018	3.51	2.95	9.1	4	2.0	246	0.19	0.48	7.85	0.153	2.73	4.8
B001049		536	90.1	0.035	3.62	5.49	8.3	4	3.2	157.5	0.16	0.44	7.43	0.120	2.40	3.8
B001050		2.1	1.2	<0.002	<0.01	0.17	0.1	1	<0.2	45.3	<0.05	<0.05	0.16	<0.005	<0.02	0.1
B001051		226	86.7	0.048	3.34	4.04	8.4	4	2.7	301	0.19	0.39	8.50	0.151	2.34	4.7
B001052		142.0	72.7	0.023	2.78	3.69	9.0	3	2.0	359	0.19	0.29	8.39	0.164	2.18	4.7
B001053		91.9	60.8	0.021	2.99	3.42	9.0	3	1.9	507	0.19	0.15	7.59	0.158	1.76	4.3
B001054		275	91.7	0.017	3.09	9.41	8.8	4	2.4	330	0.18	0.47	8.02	0.144	2.93	4.6
B001055		110.0	64.7	0.032	3.10	3.28	8.5	4	1.7	338	0.20	0.29	7.28	0.173	1.85	4.0
B001056		72.3	47.6	0.022	2.72	1.42	8.6	3	1.4	365	0.23	0.14	6.47	0.190	1.64	3.8
B001057		98.4	46.0	0.043	2.62	3.36	8.6	3	1.2	428	0.23	0.16	6.45	0.194	1.67	4.1
B001058		101.5	53.7	0.042	2.60	3.39	9.0	3	1.3	426	0.24	0.16	7.16	0.199	1.69	4.1
B001059		57.8	51.6	0.038	2.66	1.83	8.9	4	1.3	423	0.23	0.23	6.76	0.200	1.69	3.8
B001060		144.5	79.9	0.027	3.01	4.70	9.9	3	1.4	354	0.21	0.30	8.37	0.193	2.17	4.6
B001061		126.5	74.5	0.021	3.27	2.76	9.0	4	1.4	267	0.20	0.29	7.13	0.162	2.07	4.9
B001062		6.2	93.9	0.045	0.30	0.76	10.8	4	2.1	553	0.16	0.06	1.45	0.335	0.25	1.2

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To: BRIXTON METALS CORPORATION
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VANCOUVER BC V6C 1T2

Finalized Date: 22-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21177522

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
B001023		72	0.9	9.7	198	39.0
B001024		75	2.0	10.7	1660	46.6
B001025		75	1.0	10.7	100	50.3
B001026		87	1.0	10.7	153	42.8
B001027		74	1.0	11.1	391	43.5
B001028		76	1.0	7.6	313	38.7
B001029		71	1.0	7.3	127	35.1
B001030		81	1.1	7.5	138	34.5
B001031		75	0.9	10.3	148	42.5
B001032		76	0.8	9.6	151	39.0
B001033		1	0.1	0.3	4	0.5
B001034		78	0.9	8.9	162	34.3
B001035		77	0.8	10.7	375	43.3
B001036		77	0.8	9.6	248	44.5
B001037		85	0.9	8.1	289	43.7
B001038		85	0.9	8.8	296	44.9
B001039		69	0.9	9.5	410	36.4
B001040		84	1.8	8.2	945	40.6
B001041		52	1.8	8.5	79	113.5
B001042		227	0.9	18.8	54	48.2
B001043		51	1.7	8.3	65	110.5
B001044		88	1.7	8.6	845	42.9
B001045		51	1.6	8.9	67	110.0
B001046		81	4.9	10.4	114	40.4
B001047		86	2.0	10.6	312	42.1
B001048		94	1.3	10.6	345	42.9
B001049		83	1.7	8.5	254	38.8
B001050		1	0.1	0.3	4	0.5
B001051		88	1.7	10.4	344	41.5
B001052		97	1.2	9.4	162	45.3
B001053		91	1.0	8.9	152	43.7
B001054		86	1.6	10.0	423	41.4
B001055		89	1.6	8.8	183	39.6
B001056		92	1.7	8.8	122	43.2
B001057		95	1.3	7.9	124	43.7
B001058		96	1.3	8.6	123	45.7
B001059		95	1.9	9.4	120	42.9
B001060		99	1.9	10.9	173	43.7
B001061		88	2.1	9.7	199	39.0
B001062		233	0.9	18.5	55	48.5

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To: BRIXTON METALS CORPORATION
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Finalized Date: 22-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21177522

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
B001063		4.77	0.04	1.12	8.76	45.6	520	1.54	1.02	0.47	3.54	29.2	8.0	6	21.0	335
B001064		4.59	0.04	0.73	8.64	27.7	1100	1.77	1.08	0.45	1.42	36.7	8.9	5	16.20	360
B001065		4.82	0.03	0.45	9.24	17.5	720	1.46	1.41	0.45	0.60	47.6	8.9	5	16.85	230
B001066		3.61	0.03	1.57	8.61	22.5	480	1.93	6.64	0.29	2.33	50.1	7.1	6	14.95	327
B001067		3.72	0.01	0.41	8.10	43.2	1150	1.28	0.89	3.29	0.22	45.8	17.8	49	13.95	78.4
B001068		4.79	<0.01	0.14	7.53	19.2	1250	1.73	0.32	4.51	0.16	39.4	18.3	48	7.96	42.4
B001069		4.00	<0.01	0.10	7.41	15.9	1240	1.77	0.20	4.10	0.11	40.7	18.1	46	6.43	37.6
B001070		1.28	<0.01	0.01	0.10	<0.2	10	0.06	0.02	21.5	0.02	1.11	0.9	1	0.16	2.6
B001071		3.40	<0.01	0.06	6.73	6.0	800	1.47	0.10	2.98	0.10	29.4	6.7	12	4.45	14.9
B001072		4.56	<0.01	0.10	7.22	4.7	660	1.56	0.09	2.52	0.08	31.8	6.7	10	5.22	14.4
B001073		4.03	<0.01	0.11	7.62	6.3	1120	1.36	0.26	2.76	0.11	36.8	6.8	10	4.74	17.5
B001074		<0.02	<0.01	0.09	7.26	6.9	1110	1.43	0.24	2.73	0.11	33.7	6.8	12	4.53	16.6
B001075		3.40	0.04	0.50	9.16	21.6	780	1.62	1.85	0.34	0.72	53.8	10.7	4	19.15	228
B001076		5.11	0.07	1.32	8.52	44.0	280	1.41	2.97	0.31	2.49	37.7	10.3	4	15.05	314
B001077		4.94	0.04	2.40	8.51	80.5	300	1.52	5.36	0.31	11.50	38.5	8.0	5	15.35	288
B001078		5.20	0.07	3.19	8.53	143.5	230	1.18	9.72	0.29	5.60	38.2	6.9	5	13.45	382
B001079		4.77	0.05	2.27	8.45	85.1	330	1.12	3.08	0.28	3.05	36.9	9.8	4	13.05	558
B001080		4.73	0.04	2.88	8.49	119.5	360	1.29	2.70	0.30	5.03	34.9	10.6	4	12.05	674
B001081		4.31	0.10	2.35	8.21	160.0	280	0.75	5.99	0.26	2.35	36.1	10.0	4	6.78	385
B001082		0.07	0.31	0.60	8.41	19.8	1500	1.27	0.18	3.09	0.22	18.90	15.3	22	1.44	2370
B001083		3.52	0.05	1.73	8.30	167.5	180	0.68	3.87	0.29	2.42	35.8	10.0	5	8.54	486
B001084		2.77	0.03	0.80	7.92	124.5	1100	1.36	1.48	3.38	0.96	62.9	19.1	31	5.94	388
B001085		3.66	<0.01	0.11	8.20	42.4	1090	1.51	0.10	5.11	0.18	73.0	21.6	38	5.54	29.3
B001086		3.63	0.06	3.55	8.44	30.3	230	1.18	5.88	0.43	8.07	40.2	10.1	4	14.15	667
B001087		4.69	0.06	2.79	8.50	19.5	270	1.03	4.81	0.48	0.96	55.4	9.5	4	11.60	549
B001088		5.14	0.05	1.18	8.53	28.8	280	1.33	2.06	0.47	0.68	39.8	9.5	4	11.15	779
B001089		4.85	0.04	1.72	8.14	21.6	310	1.06	3.23	0.43	1.49	40.9	9.3	5	8.70	562
B001090		5.24	0.05	3.36	7.94	22.9	150	0.79	6.16	0.26	5.80	33.2	8.6	5	5.47	577
B001091		5.00	0.05	1.37	8.40	28.0	270	1.33	1.84	0.49	1.74	38.1	9.7	4	11.55	698
B001092		4.93	0.04	1.32	8.92	46.5	180	1.12	1.47	0.56	0.96	36.8	9.6	5	10.25	812
B001093		1.33	<0.01	0.02	0.09	0.5	10	0.06	0.05	21.5	0.03	1.04	0.5	1	0.14	3.9
B001094		5.62	0.05	1.80	8.18	64.7	140	0.85	1.74	0.33	0.84	30.3	10.5	5	5.50	645
B001095		5.10	0.03	0.85	8.11	53.5	140	0.67	1.40	0.24	0.34	25.2	11.8	5	4.39	532
B001096		5.13	0.04	0.68	7.95	83.0	130	0.57	2.17	0.19	0.38	25.6	9.6	5	4.23	213
B001097		4.88	0.04	0.42	8.72	58.2	530	0.63	1.44	0.19	0.24	34.5	8.6	4	4.66	120.0
B001098		5.26	0.06	1.28	8.38	157.0	230	0.64	1.61	0.19	1.01	34.1	9.2	5	4.64	437
B001099		<0.02	0.06	1.21	8.05	152.0	190	0.59	1.58	0.18	0.92	32.5	9.2	5	4.37	431

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 22-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21177522

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B001063		3.46	19.20	0.07	1.1	0.104	2.72	14.6	21.1	0.76	451	20.2	0.53	2.6	3.2	900
B001064		3.55	19.50	0.05	1.1	0.110	2.73	18.1	27.1	1.00	751	41.6	0.40	2.9	3.9	860
B001065		3.17	21.2	0.07	1.3	0.128	3.26	23.3	15.4	0.49	303	25.8	0.44	2.6	4.1	950
B001066		3.38	20.8	0.06	1.0	0.462	3.34	24.1	9.4	0.35	208	21.4	0.32	2.4	3.0	710
B001067		4.46	17.80	0.07	3.1	0.114	2.31	23.4	49.3	2.16	2760	6.52	0.40	12.9	23.9	1780
B001068		4.42	17.15	0.09	2.7	0.043	1.07	19.7	28.3	1.94	1320	4.08	2.51	13.3	24.8	1770
B001069		4.23	17.05	0.11	2.6	0.051	1.18	20.0	26.5	1.82	960	3.27	2.94	13.3	24.0	1680
B001070		0.15	0.30	0.08	<0.1	<0.005	0.03	0.6	2.0	13.05	134	0.06	0.02	0.1	0.3	20
B001071		2.18	16.40	0.08	2.9	0.023	1.99	14.7	29.5	0.69	499	0.78	2.86	9.5	5.0	690
B001072		2.06	18.60	0.12	3.0	0.023	1.93	16.8	17.0	0.63	433	1.16	3.01	10.1	5.2	680
B001073		2.08	18.80	0.14	3.1	0.021	2.05	20.0	18.5	0.79	1140	3.76	2.47	10.4	5.0	690
B001074		2.09	18.60	0.13	3.2	0.027	2.00	17.8	18.4	0.73	1080	3.59	2.50	10.2	5.1	680
B001075		3.22	22.3	0.18	1.4	0.255	3.01	27.7	23.8	0.87	636	17.15	0.41	2.9	5.2	1010
B001076		3.68	21.0	0.16	1.3	0.220	2.75	18.5	13.3	0.52	463	34.2	0.48	2.6	5.2	930
B001077		3.18	23.0	0.14	1.1	0.682	2.94	19.2	9.5	0.32	259	19.80	0.43	3.1	3.1	840
B001078		3.36	22.5	0.15	1.1	0.285	2.37	20.2	11.4	0.24	136	25.1	0.37	3.3	3.1	870
B001079		3.24	20.0	0.17	1.1	0.174	2.35	19.5	23.0	0.29	242	29.8	0.41	2.9	4.0	900
B001080		3.43	22.5	0.14	1.2	0.263	2.45	18.1	26.6	0.33	293	55.7	0.43	2.9	5.1	1020
B001081		3.48	23.2	0.14	1.2	0.193	3.11	19.2	9.5	0.17	65	30.6	0.40	2.8	5.1	960
B001082		5.85	20.1	0.17	1.5	0.099	4.74	9.0	14.0	1.22	665	11.50	3.20	3.3	11.8	1210
B001083		4.16	21.6	0.18	1.1	0.145	2.73	17.9	8.9	0.19	57	41.2	0.39	3.1	4.5	950
B001084		5.57	20.4	0.19	3.7	0.182	1.27	29.5	46.6	2.01	1200	21.1	2.51	16.2	21.0	2880
B001085		5.92	19.85	0.21	4.2	0.070	0.73	35.1	48.1	2.26	1680	2.45	3.10	20.2	27.0	3550
B001086		4.11	22.6	0.18	1.2	0.454	2.64	20.7	20.2	0.79	888	56.0	0.39	3.3	4.5	910
B001087		3.90	21.0	0.19	1.2	0.147	2.93	28.5	13.5	0.41	385	65.0	0.43	3.1	4.5	1180
B001088		3.09	21.9	0.16	1.1	0.227	2.45	19.5	11.0	0.30	234	33.7	0.43	3.7	3.7	880
B001089		3.76	19.65	0.18	0.9	0.216	2.66	21.4	15.2	0.46	457	55.6	0.38	3.1	3.4	850
B001090		4.57	21.2	0.17	0.9	0.280	3.02	15.6	19.7	0.72	855	35.4	0.26	2.6	3.5	770
B001091		3.33	21.6	0.15	1.2	0.156	2.46	18.7	16.9	0.53	543	21.7	0.39	3.0	3.9	960
B001092		3.58	21.6	0.17	1.1	0.145	2.55	17.6	13.9	0.46	465	22.0	0.41	2.8	3.3	930
B001093		0.13	0.32	0.12	<0.1	<0.005	0.03	0.6	1.6	13.65	128	0.13	0.01	0.1	0.6	20
B001094		4.20	19.40	0.16	1.0	0.115	2.96	14.2	9.4	0.33	303	29.3	0.31	2.7	3.8	870
B001095		4.06	19.40	0.17	1.0	0.075	3.14	11.9	7.2	0.18	64	42.1	0.28	2.6	3.3	770
B001096		4.48	15.20	0.18	0.9	0.055	3.06	12.7	9.1	0.14	54	25.4	0.30	2.4	3.1	830
B001097		3.12	15.45	0.17	1.1	0.051	3.34	18.5	10.8	0.13	57	29.8	0.38	2.7	3.1	940
B001098		3.94	18.55	0.17	1.1	0.101	3.29	16.6	14.9	0.20	75	18.50	0.29	2.7	3.9	810
B001099		3.89	18.05	0.16	1.1	0.091	3.21	15.7	14.0	0.20	78	18.90	0.28	2.4	3.9	800

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 22-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21177522

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B001063		287	84.4	0.058	3.21	6.01	7.7	3	1.2	273	0.18	0.57	7.74	0.145	2.60	4.4
B001064		114.5	83.3	0.347	2.70	2.27	7.8	3	1.5	238	0.19	0.27	7.39	0.151	2.46	4.1
B001065		72.8	104.5	0.115	2.94	1.39	8.5	3	1.8	274	0.18	0.15	8.13	0.137	3.00	4.5
B001066		162.0	105.5	0.035	3.26	2.19	7.2	3	2.0	245	0.16	0.57	7.02	0.115	3.60	4.1
B001067		110.0	67.2	0.007	0.46	4.94	12.1	1	1.1	767	0.83	0.20	7.06	0.422	1.62	3.7
B001068		39.4	21.7	0.002	0.13	2.38	11.6	1	1.0	1825	0.85	0.05	6.16	0.435	0.67	3.3
B001069		22.3	26.9	<0.002	0.06	2.64	11.6	1	1.0	1365	0.87	<0.05	6.41	0.415	0.73	3.4
B001070		1.3	1.3	<0.002	<0.01	0.09	0.2	1	<0.2	52.7	<0.05	<0.05	0.16	<0.005	0.02	0.1
B001071		17.9	66.1	<0.002	0.02	1.52	4.8	1	1.0	513	0.76	<0.05	8.72	0.232	1.00	4.4
B001072		19.9	63.7	<0.002	0.01	1.25	5.5	<1	1.1	482	0.78	<0.05	9.71	0.224	1.05	4.2
B001073		30.3	76.4	<0.002	0.03	1.70	5.7	<1	1.1	598	0.78	<0.05	10.80	0.227	1.26	4.6
B001074		30.3	68.2	<0.002	0.02	1.71	5.6	<1	1.1	583	0.79	<0.05	10.10	0.226	1.27	4.3
B001075		40.2	87.3	0.021	2.84	2.33	9.1	2	1.8	579	0.20	0.16	7.83	0.160	3.29	4.8
B001076		285	75.4	0.051	4.12	10.10	8.9	4	2.6	480	0.17	0.49	7.28	0.153	3.23	4.3
B001077		261	82.7	0.023	3.62	14.30	7.7	3	2.9	339	0.21	0.94	7.09	0.139	3.98	4.8
B001078		322	69.2	0.023	3.89	45.9	7.2	4	3.8	318	0.22	1.13	7.28	0.145	3.51	4.5
B001079		202	67.4	0.029	3.56	25.7	7.6	3	3.8	341	0.19	0.64	7.06	0.141	2.86	4.0
B001080		91.1	68.8	0.059	3.76	30.7	7.9	3	2.5	426	0.19	0.63	7.75	0.149	3.22	4.4
B001081		351	84.7	0.029	3.95	47.4	9.0	3	2.6	357	0.19	0.99	7.27	0.137	3.91	4.2
B001082		6.7	87.4	0.042	0.30	0.89	10.7	3	2.3	554	0.17	0.07	1.54	0.328	0.27	1.1
B001083		155.0	73.0	0.041	4.65	54.9	7.5	3	3.3	270	0.19	0.54	6.91	0.150	3.49	3.4
B001084		46.2	20.6	0.033	1.34	8.48	14.1	1	1.9	613	0.77	0.39	3.03	0.726	1.29	1.7
B001085		17.3	8.9	<0.002	0.18	5.50	15.6	<1	1.4	915	0.93	<0.05	2.36	0.907	0.34	1.1
B001086		473	70.4	0.109	3.87	2.55	8.1	3	3.2	252	0.21	0.69	7.15	0.164	3.17	4.7
B001087		128.0	72.8	0.402	4.15	2.80	7.4	4	4.3	219	0.20	0.62	7.65	0.148	3.11	4.2
B001088		36.2	64.7	0.042	3.21	4.27	7.6	3	2.4	290	0.25	0.44	6.94	0.169	3.11	4.4
B001089		159.0	65.7	0.115	3.88	3.04	7.1	4	4.3	233	0.20	0.47	6.97	0.145	2.77	3.5
B001090		242	73.7	0.317	4.54	2.75	7.4	3	4.7	119.5	0.17	0.61	6.74	0.122	2.79	3.8
B001091		71.5	64.9	0.041	3.44	2.92	8.2	3	2.9	253	0.20	0.19	7.36	0.150	2.92	4.9
B001092		47.7	67.5	0.025	3.76	7.13	7.9	4	3.0	283	0.19	0.17	7.21	0.130	2.89	4.4
B001093		1.3	1.3	<0.002	0.01	0.15	0.3	1	<0.2	47.4	<0.05	<0.05	0.16	<0.005	0.02	0.1
B001094		69.3	75.3	0.031	4.73	13.30	7.6	4	3.4	213	0.19	0.26	6.63	0.136	3.07	3.9
B001095		30.6	81.2	0.073	4.58	10.00	7.3	4	4.6	177.0	0.18	0.24	6.15	0.125	3.22	4.2
B001096		42.1	76.7	0.030	5.17	12.80	6.8	5	5.2	176.5	0.17	0.30	5.89	0.118	2.74	3.0
B001097		37.6	82.2	0.052	3.63	6.91	6.5	4	5.6	275	0.20	0.12	7.36	0.130	3.16	3.5
B001098		30.3	89.2	0.021	4.46	17.65	7.8	4	4.1	215	0.18	0.26	6.89	0.123	3.29	3.8
B001099		30.6	85.8	0.019	4.43	17.10	7.5	4	3.9	204	0.17	0.24	7.21	0.115	3.18	3.7

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 22-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21177522

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
B001063		80	1.2	9.0	381	33.3
B001064		78	2.3	8.7	210	33.2
B001065		88	1.3	10.2	113	37.9
B001066		72	1.4	10.9	258	30.1
B001067		119	1.8	14.8	194	127.5
B001068		122	1.5	13.7	94	114.5
B001069		115	1.4	14.4	87	112.0
B001070		1	<0.1	0.3	4	0.9
B001071		53	1.4	7.9	49	105.5
B001072		52	1.4	9.0	52	108.5
B001073		54	1.5	9.9	67	112.5
B001074		53	1.5	9.2	66	112.5
B001075		100	1.8	12.0	200	48.1
B001076		96	2.0	11.8	281	44.0
B001077		78	2.2	14.3	1240	32.8
B001078		77	4.0	11.5	604	31.8
B001079		83	2.7	10.0	350	34.9
B001080		92	3.6	11.1	579	39.6
B001081		94	3.3	13.8	225	38.4
B001082		236	1.1	18.9	57	48.9
B001083		85	3.5	10.9	192	35.8
B001084		139	0.7	23.0	209	160.0
B001085		156	0.4	26.4	121	193.0
B001086		89	1.9	10.0	946	38.0
B001087		83	2.5	20.7	139	38.1
B001088		84	2.0	10.7	100	32.9
B001089		76	2.3	13.3	190	28.6
B001090		77	2.2	10.1	571	28.2
B001091		91	1.9	9.8	227	36.0
B001092		85	1.6	9.1	138	33.3
B001093		1	0.1	0.3	4	0.5
B001094		82	2.3	9.2	112	31.2
B001095		74	2.8	10.1	40	29.0
B001096		73	3.5	21.5	39	25.9
B001097		76	3.9	13.5	31	34.9
B001098		82	3.4	10.0	124	34.7
B001099		80	3.1	9.4	116	34.1

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

ALS Canada Ltd.
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www.alsglobal.com/geochemistry

To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 22-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21177522

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

REEs may not be totally soluble in this method.

Applies to Method: ME-MS61

LABORATORY ADDRESSES

Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

Applies to Method:				
CRU-31	CRU-QC	LOG-21	LOG-21d	
LOG-23	PUL-31	PUL-31d	PUL-QC	
SPL-21	SPL-21d	WEI-21		

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Applies to Method:	
Au-AA25	ME-MS61

ALS Canada Ltd.

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 28-AUG-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21180538

Project: THORN

P.O. No.: Thorn-2021-DDH003C

This report is for 117 samples of Drill Core submitted to our lab in Whitehorse, YT, Canada on 13-JUL-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um
LOG-23	Pulp Login - Rcvd with Barcode
LOG-21d	Sample logging - ClientBarCode Dup

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	

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:



Saa Traxler, Director, North Vancouver Operations

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 28-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21180538

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
B001100		4.89	0.11	1.85	7.98	170.5	110	0.55	1.82	0.20	6.69	33.2	9.6	5	4.06	406
B001101		5.47	0.10	1.78	6.50	251	90	0.44	2.51	0.21	2.38	30.1	8.3	8	3.04	631
B001102		0.07	0.33	0.53	8.22	19.6	1440	1.30	0.22	2.89	0.23	19.65	15.1	22	1.46	2360
B001103		4.85	0.06	0.85	7.88	140.5	170	0.54	1.24	0.16	0.72	37.8	10.0	3	3.27	348
B001104		4.95	0.12	2.30	7.70	359	190	0.52	1.57	0.15	0.85	38.8	9.5	4	3.28	978
B001105		5.00	0.08	1.12	7.08	85.7	50	0.51	1.53	0.16	0.93	23.4	8.7	5	2.92	299
B001106		4.48	0.05	1.19	8.32	108.5	190	0.56	1.34	0.12	2.37	42.6	10.4	4	3.92	753
B001107		5.07	0.05	1.18	8.14	114.5	80	0.57	1.10	0.15	1.51	41.9	12.7	4	3.49	930
B001108		5.12	0.08	1.51	8.01	163.0	110	0.53	1.64	0.16	0.95	36.7	11.2	5	3.27	1000
B001109		5.14	0.13	0.61	8.51	80.6	130	0.58	1.10	0.19	0.49	48.4	11.1	5	4.02	664
B001110		5.00	0.05	1.07	8.75	246	190	0.59	1.07	0.20	1.04	48.8	9.8	4	4.56	572
B001111		5.15	0.05	0.32	7.24	34.4	70	0.53	1.16	0.18	0.23	34.9	8.6	10	2.25	138.5
B001112		5.82	0.08	0.77	7.25	104.5	60	0.45	1.66	0.17	1.16	26.6	9.5	5	1.79	321
B001113		1.41	<0.01	0.01	0.07	0.3	10	<0.05	0.04	20.1	0.03	0.96	0.4	1	0.09	2.2
B001114		4.79	0.07	1.02	7.77	275	200	0.54	1.09	0.19	1.10	30.0	10.1	4	3.13	749
B001115		5.23	0.07	1.54	7.71	203	200	0.57	1.82	0.17	1.18	34.9	8.8	4	3.73	624
B001116		4.99	0.10	2.86	7.23	48.3	110	0.47	1.72	0.17	4.87	36.6	9.4	6	3.74	791
B001117		1.94	0.06	1.71	7.74	17.6	370	0.66	1.33	0.19	0.33	41.2	10.0	4	4.85	1130
B001118		3.17	0.02	0.37	7.68	18.9	1680	1.06	0.31	0.17	11.50	39.2	6.8	9	8.62	298
B001119		<0.02	0.01	0.38	7.67	19.1	1660	1.05	0.31	0.17	11.75	39.9	7.0	9	8.70	299
B001120		4.59	0.08	2.32	7.23	50.4	80	0.58	1.58	0.21	2.66	30.5	10.6	5	6.08	588
B001121		4.63	0.09	1.68	7.47	310	220	0.51	1.31	0.19	0.92	27.6	10.4	5	4.48	834
B001122		4.88	0.07	1.74	8.11	229	180	0.48	1.73	0.19	9.54	27.6	10.6	4	5.11	637
B001123		5.04	0.29	7.90	6.69	381	60	0.44	4.40	0.17	18.55	26.8	9.3	4	6.00	2020
B001124		5.13	0.06	1.30	6.33	95.3	60	0.43	1.12	0.13	1.01	14.30	9.3	6	2.69	386
B001125		5.04	0.09	2.10	4.82	43.4	80	0.32	1.87	0.10	1.10	6.89	12.0	6	1.82	465
B001126		0.07	0.35	0.54	8.19	18.0	1390	1.20	0.16	2.84	0.20	18.85	14.6	22	1.41	2290
B001127		4.91	0.05	2.49	6.97	41.5	110	0.44	1.13	1.02	1.31	15.80	7.0	4	4.89	716
B001128		5.04	0.05	1.06	7.55	131.5	120	0.40	1.17	0.19	0.84	22.3	10.6	4	3.78	434
B001129		5.42	0.07	0.61	7.36	79.1	120	0.42	1.03	0.18	0.45	20.7	10.7	4	3.17	683
B001130		5.14	0.11	0.46	7.80	38.8	120	0.40	1.12	0.18	0.22	22.0	8.2	4	3.53	268
B001131		4.84	0.05	0.70	8.02	137.0	210	0.46	0.65	0.17	0.38	30.7	9.5	6	5.34	453
B001132		4.75	0.14	2.50	7.35	245	50	0.44	1.69	0.17	23.6	29.9	9.1	4	8.51	970
B001133		1.11	<0.01	0.01	0.07	0.9	10	0.05	0.04	20.0	0.06	0.94	0.4	1	0.12	3.7
B001134		3.03	0.12	1.28	7.70	17.9	140	0.62	0.95	0.26	0.49	21.4	9.1	4	10.05	1555
B001135		3.40	0.07	0.46	7.80	49.3	1260	1.33	0.38	2.69	0.32	60.6	16.4	25	8.83	339
B001136		3.64	0.01	0.08	7.73	76.4	1060	1.60	0.05	4.07	0.16	75.2	20.0	37	3.91	22.0
B001137		0.56	0.01	0.12	7.66	57.6	910	1.43	0.05	4.52	0.13	73.0	19.8	35	3.63	21.9
B001138		1.56	0.07	0.58	8.00	23.1	270	0.79	0.50	0.26	0.20	27.9	7.1	4	10.60	792
B001139		<0.02	0.07	0.59	7.80	24.2	270	0.74	0.51	0.25	0.17	28.1	6.8	3	10.85	786

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 28-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21180538

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B001100		4.42	17.30	0.14	1.0	0.205	2.86	17.7	13.3	0.17	65	23.1	0.26	2.3	4.0	860
B001101		7.08	13.90	0.12	0.7	0.172	2.01	16.7	6.8	0.12	72	33.9	0.20	1.6	3.5	1020
B001102		5.77	19.45	0.18	1.4	0.101	4.75	9.7	12.8	1.19	648	10.85	3.17	3.1	11.5	1160
B001103		3.76	15.95	0.19	0.9	0.057	3.15	20.1	6.9	0.16	63	21.8	0.27	2.0	3.3	830
B001104		3.77	17.60	0.16	0.9	0.067	3.17	20.3	8.0	0.18	53	44.0	0.25	2.3	3.4	890
B001105		5.43	14.05	0.15	0.8	0.044	2.73	12.1	11.6	0.12	42	45.5	0.25	2.1	2.9	820
B001106		3.23	21.5	0.15	1.0	0.141	2.90	22.9	8.0	0.19	41	36.5	0.24	2.6	2.8	590
B001107		4.45	21.6	0.16	1.0	0.105	3.01	21.9	7.4	0.18	43	34.9	0.24	2.6	4.0	770
B001108		4.20	19.45	0.13	1.0	0.095	2.59	19.4	7.5	0.16	38	39.2	0.23	2.4	3.6	800
B001109		3.85	20.8	0.14	1.1	0.079	2.28	26.4	12.2	0.17	37	33.5	0.23	2.4	4.4	910
B001110		3.79	20.4	0.14	1.1	0.069	2.48	26.3	11.6	0.16	44	28.8	0.25	2.8	4.1	880
B001111		5.64	19.15	0.12	0.9	0.053	3.12	17.2	8.6	0.16	33	23.1	0.23	2.5	3.5	850
B001112		6.50	20.9	0.11	0.9	0.108	3.07	13.4	9.1	0.15	30	27.0	0.23	2.4	3.8	830
B001113		0.13	0.29	0.21	<0.1	<0.005	0.03	0.5	1.9	12.65	120	<0.05	0.01	0.1	<0.2	20
B001114		3.59	19.55	0.18	1.0	0.094	3.08	15.2	6.9	0.20	40	36.0	0.26	2.3	3.2	780
B001115		3.86	19.95	0.19	1.0	0.134	3.25	18.6	7.6	0.19	31	32.3	0.25	2.6	2.9	730
B001116		4.88	18.35	0.15	0.9	0.179	3.27	18.6	14.4	0.17	30	47.6	0.20	2.2	2.9	800
B001117		3.59	19.40	0.15	1.0	0.113	3.59	22.0	5.1	0.16	29	29.6	0.20	2.1	3.1	890
B001118		2.55	19.40	0.15	2.8	0.277	3.56	21.9	16.3	0.66	649	8.73	0.18	8.3	4.0	680
B001119		2.50	19.50	0.15	2.9	0.294	3.57	21.6	16.7	0.67	658	8.45	0.18	8.4	4.0	690
B001120		5.13	16.65	0.14	1.2	0.116	3.10	15.4	14.2	0.18	65	47.6	0.21	2.8	2.8	900
B001121		3.47	18.65	0.13	1.0	0.069	3.07	14.6	9.6	0.16	29	41.6	0.26	2.5	2.7	810
B001122		3.94	20.0	0.13	1.0	0.117	3.27	13.7	16.8	0.17	29	44.3	0.27	2.6	2.7	790
B001123		11.15	16.50	0.17	0.7	0.221	2.60	11.6	23.5	0.13	26	31.7	0.23	1.5	2.6	740
B001124		5.41	17.10	0.12	0.7	0.059	2.70	6.6	13.5	0.16	37	133.5	0.20	2.3	1.6	520
B001125		8.20	12.60	0.10	0.5	0.044	2.01	3.1	6.5	0.13	44	171.0	0.15	1.7	2.2	430
B001126		5.59	19.20	0.16	1.4	0.102	4.64	9.6	12.7	1.16	631	10.80	3.06	3.0	10.8	1120
B001127		3.93	17.45	0.14	0.8	0.104	2.71	7.4	23.9	0.51	1340	99.4	0.23	2.5	2.1	740
B001128		4.46	18.10	0.13	0.9	0.081	3.23	10.9	8.1	0.19	43	81.2	0.23	2.6	2.6	780
B001129		4.27	18.85	0.13	0.9	0.078	3.18	10.1	7.9	0.23	62	42.0	0.22	2.8	2.5	710
B001130		4.70	19.35	0.14	0.9	0.083	3.39	10.8	6.3	0.22	63	36.5	0.21	2.6	2.6	800
B001131		3.63	18.45	0.14	0.9	0.047	3.20	16.5	8.5	0.22	39	52.8	0.22	2.7	2.5	740
B001132		7.63	19.65	0.14	0.8	0.457	2.51	14.4	9.7	0.18	47	67.8	0.22	2.1	3.1	710
B001133		0.13	0.28	0.20	<0.1	<0.005	0.03	0.5	2.0	12.55	128	0.07	0.01	0.1	<0.2	20
B001134		3.94	20.9	0.20	0.9	0.104	3.17	9.7	8.4	0.36	96	128.0	0.26	2.4	2.8	750
B001135		5.19	19.75	0.21	3.2	0.073	1.54	31.4	45.3	1.64	815	30.6	2.09	12.6	15.6	2410
B001136		5.74	18.60	0.22	4.1	0.069	0.67	37.0	45.9	2.20	1260	2.15	3.51	18.3	24.1	3360
B001137		6.06	19.50	0.19	4.4	0.068	0.53	36.4	60.3	2.23	1290	1.84	2.87	18.9	23.5	3380
B001138		3.86	20.2	0.16	0.9	0.059	3.34	14.1	8.0	0.31	53	84.5	0.25	2.6	2.7	720
B001139		3.70	20.4	0.14	1.0	0.057	3.28	14.0	8.0	0.30	49	84.6	0.24	2.4	2.5	710

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 28-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21180538

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B001100		201	85.2	0.045	4.98	26.4	7.0	4	5.8	210	0.16	0.39	6.85	0.115	2.82	3.5
B001101		242	57.6	0.112	7.96	30.7	4.9	6	5.8	447	0.11	0.44	5.31	0.082	1.97	2.5
B001102		10.6	93.9	0.043	0.30	0.86	10.5	4	2.2	544	0.17	0.08	1.58	0.328	0.25	1.2
B001103		47.0	87.6	0.039	4.26	16.90	6.9	4	7.4	376	0.14	0.19	6.86	0.109	2.67	3.1
B001104		37.9	89.4	0.069	4.26	43.7	6.7	4	7.6	408	0.17	0.22	7.01	0.115	2.79	3.3
B001105		92.7	74.3	0.099	6.01	11.80	6.0	6	6.7	325	0.14	0.27	5.04	0.106	2.19	2.2
B001106		39.3	87.1	0.082	3.56	7.66	7.2	4	5.3	251	0.18	0.17	7.50	0.122	2.87	5.4
B001107		42.8	90.8	0.063	4.96	6.58	8.2	5	6.6	285	0.18	0.24	7.56	0.127	2.63	4.8
B001108		47.8	74.9	0.069	4.70	8.33	7.2	5	5.9	308	0.17	0.25	7.11	0.122	2.33	4.4
B001109		17.9	68.4	0.053	4.32	2.94	8.3	4	4.3	228	0.17	0.19	8.29	0.119	2.21	5.5
B001110		43.2	75.8	0.065	4.32	9.33	8.1	5	4.5	294	0.19	0.25	8.90	0.135	2.48	5.2
B001111		113.5	92.2	0.036	6.33	1.96	7.4	8	5.8	354	0.19	0.32	6.23	0.131	2.39	3.6
B001112		210	92.1	0.060	7.24	6.82	7.5	8	6.7	268	0.16	0.57	5.41	0.127	2.25	3.1
B001113		1.6	1.2	<0.002	0.01	0.06	0.1	<1	<0.2	43.0	<0.05	<0.05	0.11	<0.005	0.02	<0.1
B001114		21.1	90.4	0.076	4.05	23.5	7.3	5	5.4	300	0.17	0.20	7.04	0.118	2.63	4.5
B001115		117.0	97.5	0.054	4.39	40.6	7.2	5	4.9	303	0.19	0.33	6.97	0.122	2.66	4.3
B001116		141.0	94.1	0.078	5.54	14.05	6.8	6	5.0	293	0.16	0.52	6.22	0.116	2.62	2.8
B001117		21.6	112.5	0.039	4.06	4.30	7.1	4	4.0	340	0.16	0.21	6.97	0.105	2.72	4.8
B001118		98.4	179.5	0.006	1.35	3.63	6.3	1	2.0	414	0.69	0.08	11.50	0.201	2.23	5.7
B001119		102.5	178.5	0.006	1.31	3.69	6.3	1	1.9	390	0.71	0.09	12.05	0.203	2.29	5.8
B001120		299	104.0	0.059	5.66	9.44	6.3	8	5.0	679	0.22	0.62	6.45	0.111	2.29	3.0
B001121		39.6	95.2	0.082	3.95	65.8	6.6	4	4.2	224	0.18	0.34	6.46	0.121	2.65	3.7
B001122		191.5	98.5	0.086	4.50	53.2	7.2	5	3.9	165.5	0.19	0.44	6.76	0.127	2.87	4.1
B001123		563	78.5	0.043	>10.0	133.5	5.8	16	5.8	118.0	0.11	2.24	4.69	0.077	2.26	5.5
B001124		107.5	77.1	0.254	6.07	25.8	5.6	9	6.5	346	0.16	0.42	4.03	0.110	1.98	2.2
B001125		157.0	55.5	0.332	9.11	13.70	3.9	14	3.9	175.5	0.12	0.59	2.24	0.078	1.57	2.2
B001126		5.8	91.2	0.038	0.29	0.80	10.3	3	2.2	526	0.17	0.06	1.54	0.317	0.25	1.1
B001127		77.9	79.6	0.222	3.96	11.90	8.5	5	4.2	2340	0.18	0.42	4.80	0.114	2.37	3.2
B001128		51.5	96.6	0.127	5.01	28.4	7.0	5	5.2	155.0	0.19	0.30	6.17	0.124	2.65	3.0
B001129		35.8	95.7	0.085	4.66	14.40	7.2	5	4.5	334	0.21	0.22	5.94	0.129	2.46	3.7
B001130		46.0	99.2	0.070	5.24	6.14	8.3	5	4.2	1035	0.18	0.35	6.25	0.131	2.80	3.5
B001131		22.4	95.7	0.112	3.98	26.6	8.0	5	4.0	407	0.19	0.13	7.15	0.126	2.75	4.2
B001132		567	77.8	0.132	8.61	50.0	6.5	10	3.6	225	0.14	0.56	6.05	0.094	2.58	4.1
B001133		1.8	1.3	<0.002	0.01	0.14	0.1	<1	<0.2	42.6	<0.05	<0.05	0.15	<0.005	0.02	0.1
B001134		51.1	94.8	0.201	4.26	4.94	7.3	5	3.9	289	0.17	0.22	6.36	0.119	2.84	4.0
B001135		26.2	37.8	0.054	1.91	4.52	13.4	2	2.2	632	0.64	0.12	4.12	0.601	1.17	2.0
B001136		9.6	8.1	0.002	0.12	3.58	16.0	<1	1.4	966	0.92	<0.05	2.37	0.879	0.26	1.1
B001137		9.7	4.7	0.002	0.28	4.69	16.5	<1	1.3	905	0.93	<0.05	2.55	0.883	0.17	1.2
B001138		22.5	97.0	0.226	4.14	3.34	7.9	4	3.1	231	0.18	0.15	6.73	0.124	2.71	3.9
B001139		22.2	96.6	0.228	4.05	3.48	8.0	4	3.0	223	0.16	0.17	6.84	0.118	2.84	3.9

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 28-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21180538

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
B001100		73	3.7	10.0	682	30.2
B001101		53	3.6	9.0	287	20.9
B001102		226	0.9	19.7	58	48.1
B001103		71	3.2	8.5	72	28.8
B001104		70	4.7	9.6	154	27.6
B001105		64	4.0	9.6	430	24.2
B001106		69	2.9	9.7	226	30.7
B001107		79	3.0	10.7	126	32.0
B001108		76	3.2	9.1	78	29.9
B001109		84	2.5	10.2	56	35.6
B001110		80	2.9	9.9	94	35.4
B001111		76	4.0	7.7	27	29.9
B001112		75	4.8	7.8	140	29.9
B001113		1	0.1	0.3	4	<0.5
B001114		71	3.9	7.9	95	34.0
B001115		72	4.2	9.7	96	33.2
B001116		70	4.8	7.4	499	26.7
B001117		62	4.0	8.1	27	32.8
B001118		58	4.2	9.5	1080	103.0
B001119		58	4.2	9.8	1080	105.5
B001120		65	5.4	9.5	372	38.6
B001121		69	5.4	8.0	124	30.6
B001122		72	5.2	10.0	1000	29.5
B001123		59	5.4	16.1	2010	20.7
B001124		59	6.1	7.4	90	21.1
B001125		45	4.1	5.5	73	15.6
B001126		219	1.0	19.1	54	47.9
B001127		66	4.6	7.2	116	26.3
B001128		70	5.1	7.2	92	27.6
B001129		71	5.0	7.7	54	27.1
B001130		77	4.9	10.0	34	27.9
B001131		74	5.5	9.0	53	27.6
B001132		59	6.5	21.0	2300	22.6
B001133		1	0.1	0.3	6	<0.5
B001134		71	4.2	10.4	71	26.4
B001135		118	1.6	21.8	101	147.0
B001136		146	0.4	26.8	107	179.5
B001137		146	0.5	29.4	121	211
B001138		77	3.6	8.9	23	30.5
B001139		78	3.4	8.4	22	30.2

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 28-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21180538

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B001140		4.65	0.07	1.01	7.17	43.2	160	0.53	0.68	0.24	0.33	26.8	7.0	4	5.63	1080
B001141		5.02	0.08	1.32	7.90	57.6	200	0.71	0.85	0.24	0.34	32.9	7.7	4	7.67	1460
B001142		0.07	0.31	0.55	8.48	18.6	1440	1.27	0.16	2.92	0.21	21.0	15.2	23	1.48	2330
B001143		5.00	0.11	1.76	7.94	96.7	180	0.75	0.69	0.31	1.24	33.9	6.7	3	9.66	1310
B001144		5.25	0.10	1.22	8.33	104.5	270	0.82	0.87	0.31	0.79	35.7	8.8	4	10.10	1125
B001145		4.65	0.11	1.52	8.67	84.2	310	0.98	0.93	0.33	0.39	35.7	8.6	4	11.10	1150
B001146		4.67	0.07	0.77	8.11	93.7	310	0.64	1.30	0.24	0.43	27.2	7.0	4	7.89	1170
B001147		4.54	0.12	2.04	8.29	214	250	0.81	1.16	0.28	1.38	30.9	9.3	6	13.75	1335
B001148		4.28	0.06	0.71	8.53	53.3	460	0.92	0.69	0.33	0.50	32.9	6.8	4	12.20	1160
B001149		4.76	0.07	1.28	7.64	210	110	0.57	1.17	0.22	1.08	37.9	12.5	4	5.90	1710
B001150		1.38	0.01	0.02	0.06	0.5	10	0.05	0.03	20.2	0.02	0.94	0.4	1	0.11	4.3
B001151		4.78	0.09	1.73	8.21	387	140	0.71	1.22	0.23	0.95	36.0	7.3	5	7.73	1595
B001152		4.47	0.14	5.69	7.60	1750	50	0.58	2.31	0.22	5.54	25.9	6.3	5	7.01	4670
B001153		4.03	0.07	1.91	8.08	377	130	0.72	0.89	0.20	1.52	26.2	6.9	5	6.82	1290
B001154		4.69	0.06	1.52	6.86	285	70	0.52	0.85	0.28	1.11	30.8	11.5	10	5.66	716
B001155		5.10	0.05	0.90	8.08	284	330	0.83	0.64	0.22	1.37	37.4	7.0	4	7.26	759
B001156		4.39	0.12	18.60	8.47	429	370	0.85	0.75	0.23	13.65	38.6	7.1	4	10.60	1490
B001157		4.72	0.08	1.46	9.01	41.4	390	1.06	0.40	0.28	0.79	40.2	8.6	4	12.30	1415
B001158		<0.02	0.08	1.54	9.20	45.6	360	1.07	0.42	0.28	0.93	42.3	9.2	4	12.75	1475
B001159		4.85	0.08	1.24	8.50	65.4	290	1.00	0.38	0.23	0.43	37.1	7.8	4	11.00	1485
B001160		4.77	0.08	1.43	7.83	136.5	100	0.92	0.50	0.23	0.69	33.0	10.7	4	9.45	1990
B001161		5.16	0.08	2.03	8.15	275	120	0.95	0.62	0.22	1.31	30.6	9.6	4	7.00	1650
B001162		0.07	0.31	0.56	8.76	19.5	1470	1.24	0.18	2.98	0.23	22.2	15.5	22	1.54	2440
B001163		5.03	0.07	1.58	8.23	229	310	1.07	0.35	0.23	0.81	21.2	5.9	4	7.04	1290
B001164		5.17	0.08	2.14	8.10	236	260	1.07	0.48	0.30	0.97	30.6	6.1	5	7.45	1905
B001165		4.65	0.06	1.23	8.36	86.5	250	1.12	0.34	0.26	0.55	27.8	8.0	6	6.80	1205
B001166		4.94	0.06	2.85	8.26	88.9	160	1.12	0.74	0.23	1.16	27.7	9.9	7	6.92	1590
B001167		5.09	0.11	1.69	8.58	17.0	280	1.06	0.40	0.25	0.40	31.6	8.9	6	8.36	1665
B001168		5.04	0.09	2.04	8.51	35.1	230	1.04	0.53	0.26	0.50	32.0	11.0	6	8.33	1785
B001169		5.17	0.05	1.59	8.47	136.5	300	1.14	0.47	0.25	1.18	31.7	10.3	6	7.23	908
B001170		1.00	0.01	0.03	0.07	1.0	10	<0.05	0.04	21.2	0.04	0.98	0.4	1	0.12	6.4
B001171		4.45	0.09	2.31	8.71	55.6	260	1.08	0.58	0.41	1.18	30.5	9.8	7	9.26	1475
B001172		2.50	0.04	0.95	8.64	18.5	610	1.23	0.27	1.55	0.57	42.2	11.4	36	15.10	1055
B001173		4.21	0.08	1.77	8.02	26.7	140	1.06	0.41	1.14	0.62	39.9	12.0	29	15.10	1885
B001174		5.13	0.24	2.75	6.99	50.1	70	0.62	0.76	0.44	1.27	33.8	12.1	9	4.88	2700
B001175		2.05	0.10	1.39	7.00	35.3	70	0.52	0.52	0.41	0.32	37.9	16.2	137	4.76	2370
B001176		2.64	0.01	0.30	8.11	39.3	1050	1.36	0.10	4.23	0.38	70.1	19.3	105	12.80	96.4
B001177		<0.02	0.02	0.29	7.99	40.0	1060	1.37	0.10	4.24	0.36	62.5	19.2	101	12.75	96.0
B001178		5.00	0.02	0.94	7.89	47.1	80	0.59	0.77	0.37	6.53	33.8	9.9	7	5.29	339
B001179		4.86	0.03	0.67	7.70	77.1	90	0.60	0.79	0.23	0.42	35.0	10.8	8	4.08	694

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 28-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21180538

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B001140		4.39	18.90	0.17	0.8	0.056	3.02	13.6	11.9	0.27	70	99.5	0.19	2.5	2.6	660
B001141		3.85	21.7	0.15	0.9	0.085	3.35	15.8	10.0	0.43	97	137.5	0.20	2.6	2.7	740
B001142		5.76	20.0	0.20	1.4	0.105	4.77	10.4	13.1	1.21	644	12.55	3.13	3.2	11.1	1160
B001143		4.23	20.3	0.17	0.9	0.067	2.81	16.0	13.6	0.57	119	137.0	0.23	2.5	2.2	850
B001144		3.74	20.9	0.18	1.1	0.062	2.98	18.1	13.2	0.41	64	96.7	0.25	2.9	2.7	880
B001145		3.44	21.2	0.14	1.2	0.053	2.18	18.7	16.8	0.42	75	77.3	0.28	3.6	3.4	890
B001146		3.60	20.9	0.14	1.1	0.058	3.23	13.8	11.9	0.28	39	66.2	0.27	3.0	3.1	650
B001147		3.48	20.6	0.13	1.2	0.061	2.98	14.6	18.8	0.32	56	54.3	0.28	2.9	6.5	820
B001148		3.04	20.5	0.14	1.1	0.087	2.80	16.5	9.9	0.31	50	86.5	0.31	2.9	4.7	770
B001149		5.43	20.2	0.14	0.9	0.128	3.19	17.6	12.1	0.45	112	137.5	0.19	2.6	4.9	670
B001150		0.13	0.26	0.18	<0.1	<0.005	0.02	0.5	2.0	12.70	123	0.25	0.01	0.1	0.4	20
B001151		4.83	19.10	0.17	1.1	0.091	3.38	17.7	8.8	0.35	62	73.1	0.22	2.5	4.7	780
B001152		8.51	16.35	0.14	0.8	0.128	2.76	12.0	10.2	0.24	38	76.2	0.22	1.7	3.6	750
B001153		5.37	19.30	0.14	0.9	0.075	3.18	13.2	12.4	0.24	49	114.5	0.24	2.5	4.1	720
B001154		7.87	13.90	0.14	0.6	0.049	2.64	13.7	9.5	0.29	72	517	0.18	1.7	3.5	840
B001155		3.71	17.40	0.13	0.9	0.062	3.36	18.6	8.5	0.42	57	71.9	0.21	2.8	2.6	740
B001156		3.48	19.75	0.14	1.1	0.501	3.20	19.2	13.8	0.30	51	87.0	0.24	3.2	3.0	760
B001157		3.30	22.1	0.15	1.2	0.065	2.62	20.4	20.7	0.28	59	109.5	0.25	3.3	3.5	880
B001158		3.42	23.0	0.15	1.2	0.070	2.70	21.2	21.5	0.29	59	121.0	0.26	3.3	3.7	910
B001159		3.54	20.1	0.14	0.9	0.052	2.70	18.5	29.5	0.27	47	246	0.24	2.9	3.0	690
B001160		5.40	19.10	0.14	0.8	0.079	2.93	15.2	38.0	0.36	53	143.0	0.23	2.4	3.2	710
B001161		5.09	18.95	0.13	0.9	0.069	3.33	14.2	8.9	0.26	40	71.1	0.23	2.4	3.0	720
B001162		5.94	20.0	0.19	1.5	0.102	4.89	10.9	13.7	1.25	667	11.15	3.21	3.2	11.6	1190
B001163		4.09	17.65	0.17	0.8	0.059	3.32	9.9	7.7	0.37	52	92.4	0.23	2.7	2.7	710
B001164		4.12	19.70	0.16	0.9	0.074	2.89	14.2	10.7	0.54	75	174.0	0.24	2.8	3.1	750
B001165		3.85	19.75	0.16	1.0	0.066	3.24	13.0	10.8	0.38	48	75.4	0.24	3.0	3.4	770
B001166		4.88	20.0	0.15	1.0	0.087	3.35	12.7	11.3	0.37	48	92.2	0.22	2.5	5.6	780
B001167		4.11	19.85	0.15	1.2	0.086	3.18	15.4	11.8	0.33	61	113.0	0.23	3.1	4.8	890
B001168		4.34	19.70	0.16	1.1	0.088	2.93	15.9	8.1	0.30	51	111.5	0.24	2.8	5.0	880
B001169		4.13	21.8	0.14	1.1	0.112	3.60	15.9	8.7	0.42	63	65.7	0.23	3.2	4.9	820
B001170		0.14	0.25	0.14	<0.1	<0.005	0.03	0.5	1.4	13.30	130	0.31	0.01	0.1	0.4	20
B001171		4.01	20.5	0.17	1.1	0.088	2.94	14.6	7.5	0.43	71	88.1	0.28	2.6	4.3	850
B001172		4.09	20.7	0.21	2.2	0.080	2.77	20.6	35.8	1.13	352	53.3	0.83	6.7	17.2	1200
B001173		5.20	19.50	0.19	1.5	0.093	3.17	18.2	26.2	0.79	255	166.5	0.41	4.8	14.5	990
B001174		6.69	16.45	0.20	0.9	0.100	3.23	15.3	4.9	0.37	155	180.0	0.12	2.1	15.2	620
B001175		6.48	13.95	0.17	0.9	0.069	3.13	17.8	4.7	0.21	89	248	0.16	1.8	97.5	600
B001176		4.97	18.50	0.21	3.9	0.059	1.09	33.7	58.3	2.21	771	18.95	2.27	13.6	42.9	1980
B001177		5.02	18.75	0.18	3.8	0.058	1.10	30.4	60.0	2.22	777	20.3	2.30	14.0	42.2	2010
B001178		6.46	11.45	0.17	1.0	0.032	3.43	16.7	4.2	0.24	69	108.0	0.17	2.0	10.5	690
B001179		5.75	14.15	0.17	1.1	0.039	3.54	17.3	4.6	0.33	88	111.5	0.14	2.3	10.5	690

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 28-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21180538

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B001140		35.1	92.1	0.214	4.82	13.00	7.2	6	4.0	138.0	0.16	0.17	6.13	0.123	2.46	2.8
B001141		37.7	105.5	0.259	4.16	8.02	8.0	5	3.5	135.0	0.18	0.16	6.77	0.125	3.08	3.2
B001142		6.0	97.4	0.041	0.30	0.82	10.9	3	2.2	539	0.18	0.07	1.74	0.326	0.26	1.2
B001143		38.3	84.2	0.282	4.56	8.98	7.3	6	3.1	169.5	0.17	0.26	6.81	0.116	2.38	3.8
B001144		38.7	91.8	0.167	4.08	8.96	7.7	3	3.3	167.0	0.20	0.24	8.16	0.132	2.68	4.3
B001145		64.2	65.7	0.131	3.80	7.84	7.6	4	2.5	207	0.25	0.25	7.51	0.169	2.12	4.6
B001146		37.2	101.5	0.124	3.92	24.1	8.0	4	3.2	162.5	0.21	0.25	7.16	0.141	2.89	3.7
B001147		38.2	99.2	0.091	3.81	39.0	8.6	4	2.7	871	0.20	0.33	6.97	0.141	3.08	3.6
B001148		23.6	92.8	0.121	3.30	6.33	8.7	4	2.4	273	0.20	0.18	8.16	0.133	3.00	3.7
B001149		66.1	105.5	0.283	5.98	29.8	8.8	8	4.5	210	0.17	0.34	7.05	0.122	2.94	3.0
B001150		1.5	1.1	<0.002	0.01	0.14	0.1	1	<0.2	43.4	<0.05	<0.05	0.16	<0.005	0.02	0.1
B001151		31.4	101.5	0.124	5.30	72.0	9.3	5	4.3	346	0.17	0.37	8.11	0.124	2.95	3.0
B001152		235	84.5	0.124	9.54	210	7.1	9	5.0	415	0.12	1.84	6.30	0.081	2.39	2.2
B001153		87.4	103.0	0.165	5.82	104.5	8.1	8	5.3	291	0.16	0.51	6.77	0.108	2.64	2.8
B001154		256	82.1	0.592	8.75	49.0	6.0	12	2.7	404	0.12	0.50	5.20	0.072	2.23	2.6
B001155		40.9	106.5	0.111	4.13	74.7	7.2	4	2.6	218	0.20	0.28	7.96	0.115	2.68	3.2
B001156		484	102.0	0.134	3.95	358	8.0	5	2.8	161.5	0.22	0.91	7.66	0.134	2.81	3.3
B001157		22.1	77.9	0.210	3.52	4.25	8.1	4	2.1	178.5	0.22	0.11	8.21	0.142	2.34	5.0
B001158		22.3	81.6	0.246	3.67	4.63	8.5	4	2.2	180.5	0.23	0.12	8.77	0.142	2.43	5.2
B001159		64.0	80.6	0.784	3.88	6.25	7.7	5	2.3	144.0	0.19	0.09	7.33	0.118	2.13	3.8
B001160		45.3	87.9	0.199	5.88	16.75	6.8	8	2.9	157.0	0.17	0.32	6.65	0.099	2.09	3.9
B001161		42.3	101.5	0.096	5.59	49.5	7.3	7	2.8	149.5	0.17	0.70	6.59	0.110	2.52	3.8
B001162		6.8	102.0	0.044	0.30	0.98	11.2	3	2.3	553	0.18	0.06	1.80	0.331	0.25	1.3
B001163		31.1	101.0	0.136	4.44	31.2	7.7	5	2.5	137.0	0.18	0.29	7.25	0.110	2.50	2.8
B001164		62.6	84.9	0.279	4.54	14.80	7.5	5	2.7	196.5	0.18	0.35	7.37	0.116	2.17	3.5
B001165		28.2	99.8	0.124	4.15	11.20	7.8	5	2.4	181.5	0.20	0.16	7.03	0.124	2.39	3.9
B001166		79.8	106.5	0.154	5.30	29.6	8.8	6	2.6	134.0	0.16	0.28	7.17	0.117	2.49	4.0
B001167		19.7	95.1	0.234	4.29	1.42	9.1	5	2.2	148.0	0.21	0.13	8.04	0.151	2.61	4.1
B001168		19.8	87.0	0.204	4.70	3.62	8.7	5	2.2	170.5	0.19	0.23	7.88	0.128	2.46	4.4
B001169		34.1	113.0	0.085	4.49	18.20	9.1	5	2.4	151.0	0.21	0.22	7.76	0.139	2.88	4.0
B001170		1.8	1.2	<0.002	0.01	0.12	0.1	1	<0.2	43.6	<0.05	<0.05	0.16	<0.005	0.02	0.1
B001171		29.3	83.4	0.093	4.34	10.15	8.3	5	1.8	263	0.19	0.25	8.07	0.121	2.43	4.9
B001172		20.9	80.4	0.062	2.70	5.60	11.1	3	1.9	373	0.37	0.17	6.51	0.267	2.03	3.6
B001173		23.4	96.9	0.191	4.50	7.92	9.8	7	2.4	396	0.26	0.18	5.96	0.212	2.17	2.5
B001174		78.6	91.9	0.169	6.92	31.0	7.3	10	3.5	161.5	0.13	0.37	5.53	0.107	1.92	2.5
B001175		33.0	89.1	0.257	6.71	4.56	12.1	8	3.5	248	0.11	0.25	3.69	0.133	2.01	1.9
B001176		37.0	30.7	0.021	0.47	7.93	15.7	1	1.5	830	0.67	0.05	3.53	0.571	0.51	1.6
B001177		34.7	25.9	0.022	0.46	8.10	15.0	1	1.4	841	0.67	<0.05	3.15	0.574	0.51	1.4
B001178		510	91.5	0.084	6.95	14.20	6.9	8	3.2	647	0.14	0.18	6.30	0.099	1.89	2.0
B001179		20.7	98.7	0.107	5.94	7.66	7.6	7	3.1	142.0	0.14	0.10	6.29	0.116	1.92	2.3

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 28-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21180538

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
B001140		76	4.6	6.6	44	26.2
B001141		77	4.8	9.4	54	27.3
B001142		224	0.9	20.6	56	49.9
B001143		74	3.0	9.9	149	25.4
B001144		77	4.0	10.0	93	30.8
B001145		82	3.4	10.8	62	36.9
B001146		77	4.4	9.3	51	32.4
B001147		85	3.8	13.8	136	35.9
B001148		84	3.1	14.9	52	33.7
B001149		79	5.3	12.0	113	28.2
B001150		1	0.1	0.3	3	<0.5
B001151		88	5.3	10.5	110	32.6
B001152		66	3.9	14.0	520	21.7
B001153		74	7.3	12.4	138	27.2
B001154		54	4.4	17.5	105	17.5
B001155		68	5.5	9.1	115	26.6
B001156		76	7.5	11.8	1020	30.7
B001157		81	4.1	12.1	109	35.3
B001158		82	4.1	12.3	123	35.5
B001159		71	4.2	12.2	54	26.9
B001160		66	4.9	10.9	87	22.6
B001161		71	4.3	9.5	104	28.4
B001162		229	1.0	20.9	57	49.7
B001163		66	5.5	10.7	99	23.6
B001164		71	4.2	10.5	124	25.2
B001165		77	5.0	10.0	65	29.1
B001166		81	4.9	12.3	123	32.9
B001167		91	4.6	11.8	67	37.3
B001168		87	4.1	11.0	63	36.2
B001169		81	4.1	10.7	146	34.4
B001170		1	0.1	0.3	4	<0.5
B001171		77	3.1	9.5	158	32.8
B001172		93	2.9	13.1	100	85.6
B001173		85	5.0	11.1	91	58.4
B001174		72	7.6	12.2	147	30.3
B001175		136	8.0	16.2	47	32.1
B001176		127	1.8	19.7	164	166.5
B001177		129	1.7	18.6	165	161.5
B001178		78	9.4	6.5	632	32.6
B001179		76	7.7	6.1	49	36.2

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 28-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21180538

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B001180		4.94	0.06	1.13	7.69	76.6	110	0.72	0.72	0.49	0.24	37.8	12.0	10	4.07	1865
B001181		4.90	0.05	1.28	7.31	87.4	90	0.71	0.99	0.34	0.23	36.5	13.1	13	3.90	1565
B001182		4.97	0.05	1.21	7.64	125.0	140	0.73	1.02	0.28	0.25	37.0	10.8	9	3.45	2050
B001183		4.93	0.07	1.45	6.98	127.5	100	0.74	1.04	0.33	0.26	36.5	15.0	19	3.74	1900
B001184		5.72	0.07	1.69	6.93	136.0	100	0.77	0.77	0.33	0.37	32.8	15.1	50	3.36	1550
B001185		0.07	0.32	0.70	7.96	19.0	1400	1.24	0.16	2.90	0.20	20.1	14.8	22	1.42	2310
B001186		3.56	0.05	3.14	5.52	137.5	120	0.48	0.62	0.26	3.97	20.0	19.7	252	6.14	1660
B001187		4.64	0.06	1.23	5.94	172.5	210	0.52	0.43	0.21	0.74	16.40	23.1	298	6.94	1770
B001188		4.63	0.06	1.15	6.57	166.5	130	0.60	0.57	0.21	0.29	15.95	25.8	233	6.78	2110
B001189		4.41	0.06	1.12	6.64	418	80	0.47	0.52	0.18	0.24	15.80	25.6	222	4.31	1780
B001190		4.68	0.10	2.80	6.04	683	130	0.49	0.54	0.18	0.57	26.1	24.3	235	4.37	3470
B001191		4.66	0.10	1.52	5.51	658	160	0.47	0.41	0.18	0.64	20.4	27.8	264	4.66	2470
B001192		4.50	0.05	1.05	6.21	453	190	0.54	0.37	0.21	0.46	23.1	26.9	255	5.35	2050
B001193		1.10	<0.01	0.01	0.06	2.0	10	<0.05	0.03	20.4	0.02	0.96	0.6	2	0.10	10.3
B001194		5.05	0.10	1.27	6.34	767	140	0.54	0.47	0.35	0.49	28.2	24.4	180	4.89	2110
B001195		4.85	0.03	0.65	6.66	592	190	0.46	0.39	0.21	0.18	29.9	20.8	182	4.82	1500
B001196		5.31	0.03	0.54	5.64	214	160	0.38	0.36	0.21	0.39	25.2	18.6	192	3.12	820
B001197		2.18	0.14	2.91	3.84	1250	210	0.24	1.46	0.39	1.82	16.55	23.4	107	2.28	3870
B001198		4.93	0.03	0.89	7.55	351	100	0.52	0.36	0.16	0.28	34.9	10.8	9	4.13	1810
B001199		<0.02	0.03	0.94	7.52	347	90	0.50	0.37	0.16	0.31	35.5	11.0	9	4.16	1830
B001200		4.49	0.02	0.54	7.24	393	140	0.66	0.34	0.16	0.35	35.8	13.3	6	3.90	1140
B001201		4.49	0.01	0.40	7.18	313	150	0.62	0.29	0.16	0.47	37.2	10.6	6	3.50	890
B001202		4.82	0.02	0.63	7.24	348	130	0.72	0.32	0.20	0.99	38.5	10.6	6	4.06	1110
B001203		5.04	0.04	0.91	7.42	240	70	0.67	0.41	0.18	1.15	38.2	12.9	8	4.12	748
B001204		0.07	0.29	0.59	8.23	19.9	1440	1.20	0.16	2.95	0.22	19.65	15.0	23	1.42	2420
B001205		4.56	0.01	0.45	7.14	153.5	130	0.70	0.35	0.20	0.43	39.4	11.9	7	3.42	535
B001206		4.89	0.10	1.70	6.94	752	120	0.79	0.52	0.32	0.89	46.7	20.3	8	5.48	2930
B001207		2.35	0.02	1.15	7.33	627	110	0.93	0.28	0.30	1.65	36.8	12.1	7	5.28	1860
B001208		5.36	0.05	1.13	4.46	337	150	0.36	0.43	0.16	1.52	23.0	16.6	65	2.10	1210
B001209		0.87	<0.01	0.01	0.05	2.6	10	<0.05	0.02	20.3	0.03	0.88	0.5	1	0.08	5.3
B001210		4.38	0.02	0.29	5.04	55.0	260	0.45	0.33	0.76	0.22	22.4	13.3	83	5.35	406
B001211		5.07	0.02	0.60	5.87	29.4	310	0.86	0.29	4.25	0.56	24.7	16.3	312	13.85	824
B001212		4.90	0.06	1.20	5.75	24.9	200	0.93	0.33	3.22	0.71	29.9	19.0	58	11.20	1270
B001213		3.69	0.04	1.03	5.56	21.2	250	0.97	0.24	4.34	0.83	26.8	17.2	164	8.33	1090
B001214		3.49	0.03	0.81	6.61	26.8	150	0.93	0.29	2.29	0.72	30.0	11.0	12	6.67	1030
B001215		<0.02	0.02	0.86	6.70	27.4	150	0.95	0.29	2.30	0.70	31.2	10.7	9	6.79	1020
B001216		5.52	0.03	0.67	6.89	26.7	180	0.90	0.46	1.90	0.14	30.4	12.2	7	4.28	845

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 28-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21180538

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B001180		5.46	16.25	0.15	1.1	0.061	3.65	18.2	7.8	0.63	208	223	0.12	2.6	15.0	690
B001181		6.14	14.45	0.16	1.1	0.053	3.43	17.5	5.9	0.46	123	101.5	0.11	2.4	20.2	630
B001182		4.93	15.45	0.15	1.0	0.061	3.64	17.9	6.7	0.54	118	129.5	0.12	2.6	16.7	700
B001183		6.22	14.80	0.16	0.9	0.048	3.24	17.7	9.4	0.56	131	103.5	0.11	2.1	40.0	620
B001184		6.04	13.85	0.15	1.0	0.043	3.17	16.1	11.6	0.52	111	117.0	0.12	1.8	61.1	650
B001185		5.59	19.25	0.15	1.4	0.102	4.57	10.0	14.5	1.17	625	10.25	3.05	2.9	11.1	1140
B001186		5.35	14.15	0.12	0.7	0.029	2.22	9.4	14.7	0.36	68	170.0	0.15	1.1	133.5	590
B001187		4.99	13.70	0.11	0.7	0.023	2.29	8.3	12.7	0.30	37	109.5	0.18	1.1	148.5	700
B001188		5.62	14.45	0.13	0.8	0.044	2.58	7.8	9.0	0.36	36	190.5	0.19	1.1	146.0	800
B001189		7.24	14.85	0.13	0.9	0.024	2.62	7.7	6.1	0.27	29	182.0	0.19	1.0	152.0	680
B001190		6.13	15.15	0.13	0.9	0.047	2.18	13.6	6.5	0.23	27	151.0	0.17	1.3	148.0	720
B001191		6.16	13.65	0.12	0.8	0.028	1.96	10.5	6.1	0.24	29	187.0	0.17	1.0	181.0	670
B001192		5.37	14.55	0.13	0.8	0.031	2.51	11.6	7.0	0.33	37	154.0	0.20	1.0	154.5	700
B001193		0.15	0.19	<0.05	<0.1	<0.005	0.03	0.5	1.9	12.85	125	0.74	0.01	0.1	0.5	20
B001194		6.73	14.40	0.15	1.1	0.034	2.53	14.0	11.0	0.60	133	130.5	0.18	1.0	154.0	790
B001195		5.94	15.35	0.12	1.0	0.022	2.82	15.3	5.6	0.40	46	131.5	0.19	1.0	142.5	740
B001196		5.97	9.65	0.13	1.0	0.022	2.47	12.6	5.8	0.29	58	86.5	0.13	0.9	123.0	650
B001197		13.30	7.82	0.14	0.4	0.189	1.69	7.7	6.2	0.25	111	451	0.09	0.7	102.0	540
B001198		5.76	12.10	0.13	0.9	0.042	3.42	17.6	4.1	0.21	44	350	0.16	2.1	9.1	690
B001199		5.85	12.55	0.15	0.9	0.041	3.44	17.6	4.2	0.21	44	370	0.16	2.1	9.4	710
B001200		4.44	15.25	0.14	0.8	0.031	3.36	17.4	4.9	0.30	47	125.0	0.16	2.4	7.7	670
B001201		4.03	14.60	0.14	0.9	0.023	3.36	18.7	5.3	0.30	48	136.5	0.16	2.6	11.0	670
B001202		4.55	15.25	0.14	0.8	0.023	3.35	19.9	6.1	0.30	61	100.0	0.16	2.4	9.6	740
B001203		7.18	13.65	0.16	0.9	0.021	3.39	19.4	5.3	0.25	61	69.2	0.17	2.3	13.5	700
B001204		5.73	19.30	0.15	1.5	0.097	4.65	10.0	14.8	1.19	646	11.15	3.13	3.0	12.6	1170
B001205		4.59	14.45	0.14	0.9	0.019	3.32	20.1	5.6	0.31	81	315	0.15	2.3	13.3	730
B001206		7.13	14.60	0.17	0.8	0.027	3.07	23.6	12.8	0.41	210	271	0.14	2.4	19.2	670
B001207		4.52	14.30	0.14	0.9	0.039	3.34	18.0	9.3	0.44	166	165.5	0.15	2.1	12.6	620
B001208		7.75	8.63	0.13	0.9	0.042	2.03	10.7	5.3	0.17	56	404	0.09	1.4	58.9	440
B001209		0.13	0.17	0.06	<0.1	<0.005	0.02	0.5	1.5	12.80	123	0.98	0.01	0.1	0.2	30
B001210		5.33	9.03	0.11	0.9	0.016	2.20	10.9	8.6	0.33	275	117.0	0.10	1.4	58.9	400
B001211		5.48	13.35	0.10	1.0	0.078	1.82	12.7	36.6	2.27	1950	41.2	0.15	2.3	168.0	770
B001212		5.76	14.80	0.10	1.2	0.111	1.74	15.6	35.8	1.97	1680	72.5	0.23	2.7	104.5	800
B001213		5.85	14.35	0.08	1.0	0.122	1.01	14.3	53.0	3.30	2020	29.5	0.40	3.2	169.0	550
B001214		4.13	14.60	0.11	0.9	0.030	2.95	14.7	17.4	1.02	953	106.0	0.13	2.2	25.7	620
B001215		4.11	14.35	0.12	0.9	0.032	2.97	15.6	17.9	1.02	951	110.0	0.12	2.2	25.6	610
B001216		5.71	16.30	0.14	0.8	0.021	3.13	15.7	13.3	0.80	896	134.5	0.11	2.1	16.0	590

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 28-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21180538

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B001180		15.2	102.5	0.277	5.24	5.55	8.0	6	2.7	129.5	0.16	0.12	6.56	0.121	2.29	2.4
B001181		17.8	98.8	0.090	6.34	7.54	7.7	8	3.5	80.3	0.15	0.16	6.04	0.120	2.12	2.5
B001182		11.3	102.0	0.114	4.97	9.73	7.6	7	3.0	75.2	0.18	0.11	6.43	0.124	2.21	2.6
B001183		16.6	95.8	0.094	6.32	14.35	8.1	10	2.7	86.5	0.13	0.14	5.41	0.106	2.12	1.9
B001184		14.9	93.7	0.107	6.16	45.6	8.9	8	2.5	125.0	0.12	0.11	5.32	0.103	2.15	2.1
B001185		6.2	97.4	0.037	0.28	0.86	11.0	3	2.2	519	0.17	0.11	1.59	0.316	0.26	1.2
B001186		147.0	74.1	0.162	5.74	131.0	12.9	7	2.4	192.5	0.07	0.18	2.28	0.098	2.18	1.3
B001187		7.7	76.2	0.093	5.36	65.1	12.8	6	1.8	201	0.07	0.12	2.72	0.097	2.33	1.4
B001188		7.4	85.3	0.139	6.01	21.5	14.9	8	2.1	205	0.07	0.12	2.64	0.100	2.50	1.6
B001189		7.5	83.6	0.200	7.82	21.9	17.2	11	2.5	152.5	0.06	0.22	2.67	0.102	2.39	1.8
B001190		8.2	73.0	0.143	6.65	36.4	14.2	9	2.4	143.0	0.08	0.34	2.70	0.110	2.29	1.8
B001191		7.9	66.2	0.161	6.75	27.6	10.6	9	2.1	215	0.07	0.22	2.44	0.088	2.38	1.5
B001192		7.2	83.3	0.141	5.78	22.4	15.2	8	2.5	290	0.06	0.10	2.94	0.092	2.51	1.7
B001193		1.5	1.1	<0.002	0.01	0.19	0.2	1	<0.2	43.9	<0.05	<0.05	0.10	<0.005	0.02	0.1
B001194		23.5	80.5	0.102	7.22	14.00	15.4	9	2.5	353	0.06	0.16	3.22	0.099	2.16	2.0
B001195		7.8	88.0	0.115	6.47	13.65	16.4	8	2.7	301	0.06	0.11	3.14	0.101	2.30	2.0
B001196		13.1	74.5	0.091	6.53	33.0	13.2	8	2.4	210	0.06	0.17	2.53	0.089	1.83	1.3
B001197		16.4	49.6	0.507	>10.0	56.0	7.3	20	3.1	181.5	<0.05	0.65	1.68	0.056	1.48	1.7
B001198		6.5	98.8	0.388	6.02	16.20	6.7	8	5.6	164.5	0.14	0.18	5.59	0.111	2.44	2.1
B001199		6.6	100.0	0.422	6.12	16.60	6.7	8	5.6	165.0	0.14	0.18	5.82	0.110	2.46	2.2
B001200		10.0	98.2	0.103	4.69	16.20	7.1	6	3.9	244	0.16	0.13	6.09	0.112	2.58	2.3
B001201		8.7	96.1	0.129	4.23	13.40	6.9	5	3.3	205	0.17	0.07	6.20	0.120	2.39	2.6
B001202		16.9	97.6	0.107	4.75	25.2	6.8	6	3.1	214	0.16	0.10	6.70	0.110	2.53	2.6
B001203		55.7	102.0	0.098	7.57	14.55	5.9	8	3.4	197.5	0.16	0.18	6.83	0.105	2.65	2.6
B001204		6.2	91.9	0.041	0.30	0.87	10.4	3	2.2	538	0.17	0.05	1.60	0.317	0.25	1.1
B001205		40.0	97.2	0.330	4.84	11.95	6.3	6	3.3	176.5	0.16	0.12	6.58	0.105	2.60	2.4
B001206		34.3	91.4	0.247	7.52	42.2	7.4	7	3.6	307	0.14	0.21	5.12	0.109	3.23	2.5
B001207		45.8	102.0	0.173	4.78	59.9	7.7	6	3.2	300	0.14	0.17	5.83	0.105	3.31	2.2
B001208		147.0	60.1	0.284	8.43	50.1	11.3	9	2.5	94.2	0.08	0.38	2.33	0.096	1.81	2.4
B001209		1.5	1.0	<0.002	0.01	0.23	0.1	1	<0.2	41.9	<0.05	<0.05	0.09	<0.005	<0.02	0.1
B001210		12.9	68.0	0.157	5.54	7.90	12.0	7	2.3	101.5	0.08	0.16	2.42	0.108	1.81	1.7
B001211		36.1	76.9	0.055	3.87	2.14	14.7	6	1.8	226	0.16	0.17	2.76	0.204	1.38	1.7
B001212		43.4	71.8	0.080	4.78	3.91	15.3	6	1.9	270	0.17	0.23	2.90	0.212	1.27	1.6
B001213		76.5	44.0	0.032	4.65	4.82	15.5	5	2.3	605	0.20	0.17	2.61	0.233	0.86	1.4
B001214		71.1	75.3	0.139	3.72	9.84	6.9	5	2.5	409	0.15	0.13	4.77	0.116	1.56	2.1
B001215		69.0	78.3	0.132	3.68	10.25	6.9	5	2.5	390	0.15	0.14	4.96	0.115	1.52	2.1
B001216		19.5	85.4	0.141	5.58	1.73	7.5	8	2.9	89.3	0.14	0.16	5.34	0.111	1.47	2.4

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 28-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21180538

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
B001180		82	6.0	6.8	46	36.5
B001181		80	6.2	7.5	37	37.6
B001182		77	5.5	6.2	41	32.7
B001183		85	5.7	6.3	42	30.9
B001184		84	5.2	5.4	55	35.4
B001185		217	0.9	19.6	54	46.9
B001186		107	4.9	9.5	240	25.1
B001187		108	4.0	9.1	76	27.1
B001188		127	3.3	11.1	47	29.5
B001189		145	3.0	13.4	45	32.3
B001190		123	3.7	11.0	68	33.2
B001191		99	3.7	10.0	61	27.2
B001192		119	3.8	11.0	43	32.3
B001193		1	0.1	0.3	3	<0.5
B001194		132	4.0	11.8	78	36.8
B001195		131	4.2	12.1	31	37.0
B001196		106	4.7	9.3	49	37.0
B001197		66	4.2	8.9	194	18.9
B001198		67	7.3	6.4	40	30.1
B001199		68	7.4	6.3	44	30.7
B001200		64	5.6	5.7	54	27.0
B001201		68	6.5	5.5	61	31.1
B001202		66	6.7	6.7	95	28.4
B001203		66	9.3	7.6	87	31.5
B001204		222	0.9	19.5	55	46.4
B001205		63	8.2	6.9	41	31.1
B001206		70	8.2	10.7	77	25.2
B001207		70	9.7	8.8	137	32.0
B001208		89	9.1	12.1	106	32.6
B001209		1	0.1	0.3	3	<0.5
B001210		93	9.9	9.7	27	38.6
B001211		237	4.1	16.5	129	52.7
B001212		146	6.2	15.1	152	35.8
B001213		139	2.8	19.6	219	41.4
B001214		67	9.4	7.5	84	29.3
B001215		67	9.6	7.6	81	28.8
B001216		66	11.7	7.5	50	27.9

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 28-AUG-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21180538

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REEs may not be totally soluble in this method.
ME-MS61

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-21	SPL-21d	WEI-21	

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au-AA25	ME-MS61

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 6-SEP-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21184246

Project: THORN

P.O. No.: Thorn-2021-DDH003D

This report is for 122 samples of Drill Core submitted to our lab in Whitehorse, YT, Canada on 16-JUL-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um
LOG-23	Pulp Login - Rcvd with Barcode
LOG-21d	Sample logging - ClientBarCode Dup

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
Ag-OG62	Ore Grade Ag - Four Acid	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Pb-OG62	Ore Grade Pb - Four Acid	
Zn-OG62	Ore Grade Zn - Four Acid	

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:



Saa Traxler, Director, North Vancouver Operations

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 6-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21184246

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
B001217		4.76	0.05	1.63	7.52	51.6	140	1.15	0.35	1.44	0.81	32.9	10.6	5	10.65	1885
B001218		5.30	0.06	1.96	5.99	40.0	90	0.75	0.37	0.68	0.59	22.7	12.7	11	5.83	3120
B001219		4.53	0.06	2.48	7.24	58.0	80	1.07	0.35	0.52	0.71	35.7	18.2	7	6.86	2930
B001220		4.97	0.06	1.50	7.35	17.2	170	1.25	0.27	0.66	0.44	36.9	12.1	6	6.65	1915
B001221		0.07	0.32	0.50	8.27	17.2	1460	1.14	0.13	2.94	0.20	19.75	13.7	21	1.34	2310
B001222		4.78	0.06	1.43	7.50	27.7	110	1.21	0.36	0.79	0.43	30.3	16.1	5	8.69	1675
B001223		2.68	0.11	1.54	7.30	29.5	150	1.07	0.30	0.54	0.14	28.9	39.5	6	9.58	2100
B001224		4.62	0.12	2.12	6.58	56.4	430	1.11	0.44	1.13	0.29	27.4	39.6	64	9.83	2510
B001225		5.10	0.09	1.76	7.64	44.2	280	1.31	0.25	1.47	0.92	22.5	22.4	38	13.20	2310
B001226		2.45	0.06	0.80	7.27	18.3	260	1.25	0.23	1.47	0.11	16.60	16.2	131	14.15	1565
B001227		5.36	0.05	0.94	7.73	33.9	110	1.36	0.32	1.10	0.84	36.1	21.5	6	10.40	1690
B001228		1.20	0.02	0.03	0.06	0.6	10	0.06	0.03	20.0	0.02	0.91	0.7	1	0.10	4.6
B001229		4.80	0.06	0.71	7.11	18.9	90	1.03	0.21	2.86	0.26	34.0	12.0	7	8.64	1725
B001230		5.07	0.06	1.00	7.02	32.3	100	0.91	0.20	2.59	0.50	32.8	9.1	6	9.66	1665
B001231		4.86	0.04	0.82	6.98	18.2	100	1.18	0.25	2.77	0.23	37.4	12.2	5	10.70	1210
B001232		4.97	0.05	0.81	6.98	14.3	110	1.26	0.22	2.92	0.18	37.6	14.4	5	11.10	1385
B001233		5.27	0.04	0.64	7.11	11.5	100	1.08	0.20	3.12	0.27	36.4	11.6	5	10.10	1205
B001234		5.23	0.03	0.54	6.63	10.1	70	1.14	0.31	3.02	0.20	29.8	10.5	4	8.01	1095
B001235		<0.02	0.03	0.48	6.67	10.5	80	1.12	0.30	3.07	0.22	30.4	10.4	6	7.97	1070
B001236		5.06	0.03	0.68	6.50	14.9	90	1.42	0.23	2.63	0.22	32.1	9.8	6	8.55	1500
B001237		4.88	0.05	1.03	7.00	9.1	150	1.48	0.17	2.57	0.21	35.5	9.9	5	9.83	1830
B001238		5.31	0.05	1.27	6.68	22.4	70	1.27	0.26	2.88	0.32	28.8	11.3	5	9.64	2100
B001239		4.91	0.06	2.05	7.18	212	110	1.51	0.33	2.30	0.88	41.5	10.0	6	10.45	1600
B001240		0.07	0.33	0.54	8.11	18.9	1420	1.25	0.19	2.86	0.22	21.3	14.2	21	1.35	2310
B001241		4.44	0.05	1.20	7.25	44.3	220	1.45	0.29	2.41	0.18	37.6	9.2	6	11.55	1550
B001242		5.33	0.01	0.14	7.74	48.4	1000	1.45	0.07	4.08	0.20	41.5	19.1	55	8.12	135.0
B001243		4.86	0.04	1.37	7.18	40.2	190	1.40	0.21	1.93	0.82	35.4	10.5	5	10.70	1645
B001244		4.61	0.05	1.22	7.01	60.5	210	1.66	0.23	1.43	0.65	38.0	10.3	5	8.72	1190
B001245		1.16	<0.01	0.01	0.06	1.3	10	0.06	0.02	20.3	0.03	0.84	0.6	1	0.09	4.8
B001246		5.07	0.04	1.04	7.31	30.8	190	1.61	0.22	1.94	0.34	38.1	13.2	4	8.86	1200
B001247		4.87	0.04	1.09	7.23	35.7	280	1.61	0.26	2.64	0.50	40.2	9.2	6	11.75	1315
B001248		5.07	0.04	0.87	7.19	28.2	220	1.54	0.15	2.65	0.33	35.8	8.5	5	11.20	1090
B001249		4.83	0.03	1.03	6.92	78.7	190	1.38	0.30	2.95	0.56	34.4	7.0	5	10.35	993
B001250		<0.02	0.03	1.02	6.94	77.3	190	1.37	0.31	2.88	0.54	34.9	7.2	6	10.35	988
B001251		4.73	0.09	1.17	7.01	17.4	130	1.27	0.14	3.09	0.27	36.2	9.8	7	8.88	1680
B001252		4.55	0.05	1.60	6.61	36.3	180	1.30	0.16	2.76	0.56	31.2	7.4	6	8.17	1790
B001253		4.38	0.10	2.32	5.89	39.4	110	1.15	0.17	2.53	0.61	24.6	10.0	9	9.13	3060
B001254		5.10	0.06	1.40	7.25	18.5	210	1.43	0.14	2.58	0.31	35.4	9.9	5	10.85	2140
B001255		0.07	0.29	0.54	8.12	17.5	1420	1.23	0.15	2.88	0.27	21.4	14.0	21	1.34	2240
B001256		4.65	0.08	2.15	6.68	15.3	200	1.37	0.18	2.98	0.28	32.0	8.1	5	8.48	1965

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 6-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21184246

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B001217		3.87	16.00	0.18	0.8	0.029	3.27	16.7	15.2	0.77	858	168.0	0.20	2.0	11.0	690
B001218		4.73	13.75	0.14	0.6	0.063	2.50	11.0	21.7	0.66	575	114.0	0.27	1.6	15.2	480
B001219		5.27	16.40	0.18	0.8	0.047	3.17	18.5	20.6	0.71	445	123.0	0.30	2.2	14.5	630
B001220		4.32	16.05	0.17	0.9	0.034	3.44	19.4	17.0	0.71	494	71.3	0.22	2.2	11.7	740
B001221		5.61	17.05	0.18	1.3	0.098	4.63	9.2	12.1	1.20	648	10.15	3.05	2.7	11.2	1160
B001222		5.49	16.05	0.15	0.9	0.036	3.50	15.0	15.0	0.84	610	88.2	0.20	2.2	15.4	790
B001223		6.19	15.75	0.15	0.9	0.048	3.25	13.9	16.7	1.09	650	66.4	0.08	2.7	24.8	770
B001224		8.26	17.85	0.15	1.3	0.039	2.37	13.4	26.8	1.78	1160	133.0	0.10	3.5	76.7	710
B001225		5.36	18.10	0.15	1.0	0.026	3.30	10.9	25.4	1.53	743	107.0	0.29	2.6	54.3	750
B001226		4.17	15.70	0.15	0.5	0.020	3.39	8.0	16.1	0.96	485	153.0	0.07	2.3	61.6	480
B001227		4.70	15.80	0.20	0.8	0.025	3.81	18.1	13.1	0.86	368	131.5	0.12	2.0	13.0	690
B001228		0.15	0.32	0.17	<0.1	<0.005	0.02	0.5	2.5	12.60	134	0.50	0.01	0.1	1.5	10
B001229		3.46	15.50	0.13	0.9	0.015	3.46	17.1	11.9	0.81	331	101.5	0.48	2.0	6.1	800
B001230		3.14	14.95	0.16	0.8	0.014	3.30	16.6	11.4	0.82	341	231	0.47	1.7	5.2	810
B001231		3.61	16.15	0.17	0.9	0.014	3.24	19.2	10.8	0.78	437	117.0	0.44	1.7	5.8	720
B001232		3.01	17.45	0.17	0.9	0.014	2.94	19.5	13.8	0.95	310	105.5	1.08	2.1	5.4	710
B001233		3.26	16.15	0.17	0.8	0.012	2.81	19.0	13.8	0.92	394	73.0	1.25	2.3	5.4	680
B001234		3.79	14.95	0.16	0.7	0.009	2.86	14.7	9.8	0.69	217	109.5	0.93	1.8	4.0	640
B001235		3.82	15.15	0.16	0.7	0.008	2.89	15.1	9.7	0.68	214	88.5	0.92	2.0	4.3	640
B001236		4.04	16.00	0.17	0.7	0.013	2.77	16.1	11.6	0.79	375	166.0	0.82	1.6	4.8	640
B001237		3.45	17.40	0.18	0.8	0.014	2.89	19.1	12.1	0.81	231	56.0	0.93	1.8	4.6	680
B001238		5.19	16.70	0.14	0.6	0.018	2.94	14.2	11.8	0.78	494	65.3	0.53	1.6	6.7	620
B001239		4.24	18.05	0.15	0.7	0.022	3.33	21.1	13.7	0.86	1040	410	0.11	2.0	6.0	620
B001240		5.49	19.15	0.18	1.5	0.093	4.55	9.7	12.5	1.18	646	10.30	2.98	3.0	11.4	1130
B001241		3.46	16.50	0.19	0.7	0.019	2.93	20.0	13.4	0.78	473	70.7	0.94	2.0	5.1	690
B001242		4.62	18.00	0.20	2.2	0.039	1.55	21.6	40.8	2.23	1080	6.77	2.49	10.9	31.6	1610
B001243		4.13	16.45	0.22	0.8	0.019	3.17	18.3	13.8	0.82	661	91.9	0.61	2.0	4.6	660
B001244		3.77	19.05	0.20	0.8	0.025	3.25	19.8	12.4	0.74	705	42.3	0.64	2.2	4.4	680
B001245		0.13	0.30	0.19	<0.1	<0.005	0.03	0.5	1.9	12.75	128	0.17	0.01	0.1	0.6	20
B001246		4.25	16.20	0.17	0.7	0.016	3.51	19.8	14.4	0.93	871	62.4	0.11	1.7	5.7	700
B001247		3.51	18.30	0.21	0.7	0.018	3.42	21.4	16.1	1.09	1060	33.9	0.10	2.0	3.7	670
B001248		3.11	18.95	0.19	0.7	0.012	2.70	18.2	10.9	0.77	928	209	1.55	2.1	3.2	680
B001249		3.14	15.85	0.17	0.6	0.016	2.66	18.0	10.3	0.81	1420	88.6	1.43	2.5	2.8	650
B001250		3.23	15.80	0.19	0.6	0.011	2.64	18.1	10.1	0.81	1410	74.0	1.43	2.4	2.9	640
B001251		3.93	15.00	0.20	0.6	0.011	2.87	19.0	10.8	0.76	624	76.7	1.65	2.2	3.7	640
B001252		2.98	15.10	0.19	0.6	0.017	2.73	16.1	8.8	0.64	598	60.1	1.50	2.0	3.5	600
B001253		3.54	14.40	0.15	0.5	0.026	2.85	11.5	10.1	0.62	491	566	0.56	1.5	6.6	560
B001254		3.28	15.70	0.17	0.6	0.018	3.10	18.8	11.3	0.71	474	73.4	1.10	1.9	4.8	690
B001255		5.50	19.25	0.20	1.4	0.102	4.53	9.8	12.8	1.18	635	10.65	2.99	2.9	11.3	1140
B001256		2.97	14.90	0.19	0.5	0.018	2.99	16.7	10.8	0.64	376	120.5	0.95	1.8	4.8	580

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#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 6-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21184246

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B001217		76.7	96.5	0.142	3.56	64.6	7.7	5	2.2	184.0	0.14	0.16	5.78	0.112	2.02	3.2
B001218		74.8	82.3	0.118	4.42	10.95	6.1	6	1.9	114.0	0.10	0.19	4.33	0.088	1.48	2.0
B001219		28.2	98.8	0.195	5.01	14.05	7.6	6	2.6	150.5	0.14	0.12	5.57	0.109	1.70	3.0
B001220		32.1	101.5	0.076	3.79	3.78	7.9	5	2.0	107.0	0.15	0.11	6.53	0.118	1.82	3.0
B001221		6.6	92.3	0.043	0.28	0.79	10.3	3	2.1	530	0.15	0.06	1.55	0.319	0.24	1.0
B001222		37.5	99.1	0.089	4.78	5.05	7.9	7	1.8	98.5	0.17	0.20	6.44	0.128	1.87	2.9
B001223		11.1	95.3	0.085	3.81	2.13	8.1	5	1.9	96.8	0.18	0.15	5.95	0.147	1.72	3.5
B001224		28.7	75.5	0.230	5.19	3.99	16.7	7	2.3	104.5	0.23	0.24	4.44	0.236	1.43	2.4
B001225		133.5	91.9	0.112	3.69	8.86	11.3	6	1.9	186.5	0.17	0.10	6.02	0.175	1.87	2.7
B001226		26.3	94.3	0.186	3.17	1.22	14.1	4	1.6	85.5	0.14	0.09	3.26	0.198	1.67	1.7
B001227		82.5	104.5	0.170	4.48	4.67	8.2	7	1.9	174.0	0.15	0.09	5.66	0.105	1.82	3.3
B001228		2.4	1.1	<0.002	<0.01	0.27	0.2	1	<0.2	42.1	<0.05	<0.05	0.12	<0.005	<0.02	<0.1
B001229		26.5	81.8	0.100	4.35	1.45	6.3	4	1.3	619	0.14	0.07	5.67	0.123	1.35	2.7
B001230		48.7	76.4	0.228	3.85	3.25	6.0	4	1.1	545	0.13	0.07	5.51	0.111	1.25	2.8
B001231		21.1	85.0	0.195	4.43	1.13	6.6	3	1.2	533	0.11	0.08	5.82	0.094	1.38	3.0
B001232		17.5	79.0	0.104	3.78	1.54	6.8	4	1.3	732	0.14	0.06	6.14	0.110	1.28	3.1
B001233		27.4	77.3	0.084	4.08	3.88	6.5	3	1.3	979	0.15	0.06	5.91	0.120	1.18	2.9
B001234		21.9	71.1	0.089	5.30	1.29	5.3	4	1.3	756	0.13	0.07	4.93	0.086	1.05	2.8
B001235		21.5	73.3	0.067	5.36	1.28	5.5	4	1.4	759	0.13	0.05	4.91	0.089	1.06	2.5
B001236		18.7	73.4	0.338	4.95	1.09	5.4	5	1.4	605	0.12	0.06	5.26	0.082	1.11	2.4
B001237		13.8	81.7	0.047	4.20	0.59	5.8	4	1.2	532	0.14	0.06	6.05	0.084	1.21	3.2
B001238		20.3	78.8	0.094	6.46	2.46	5.6	6	1.4	471	0.12	0.12	4.82	0.078	1.42	3.0
B001239		58.8	103.0	1.225	4.78	46.7	5.9	5	2.0	221	0.15	0.24	5.98	0.086	1.80	3.2
B001240		6.4	94.2	0.031	0.28	0.83	10.3	4	2.1	522	0.17	0.05	1.72	0.310	0.24	1.1
B001241		24.5	84.8	0.057	3.83	2.93	5.8	4	1.2	357	0.14	<0.05	6.16	0.090	1.47	3.3
B001242		23.4	41.7	0.004	0.29	2.60	13.4	<1	0.9	632	0.64	<0.05	5.43	0.437	0.75	1.9
B001243		51.3	100.5	0.089	4.25	9.59	6.0	5	0.8	237	0.14	0.05	5.64	0.086	1.50	3.4
B001244		51.1	117.5	0.041	3.79	14.20	6.5	4	1.4	206	0.16	0.10	6.31	0.098	1.84	3.7
B001245		1.5	0.9	<0.002	0.01	0.11	0.2	1	<0.2	41.8	<0.05	<0.05	0.09	<0.005	<0.02	0.1
B001246		22.0	104.5	0.087	4.22	9.14	5.5	5	1.2	145.0	0.12	0.06	5.97	0.086	1.68	3.3
B001247		32.5	100.0	0.038	3.28	7.56	5.5	4	1.2	188.0	0.16	0.08	6.60	0.096	1.70	3.4
B001248		32.7	87.2	0.180	3.51	5.99	5.6	3	0.8	593	0.16	0.08	5.93	0.093	1.46	3.5
B001249		55.5	86.6	0.068	3.90	10.95	5.1	3	0.9	612	0.18	0.22	5.95	0.108	1.55	3.0
B001250		56.7	86.9	0.059	3.98	10.60	5.0	3	0.9	604	0.17	0.22	6.04	0.105	1.53	3.2
B001251		33.0	81.6	0.081	4.73	2.19	5.2	6	1.1	769	0.16	0.07	6.61	0.101	1.39	2.7
B001252		34.0	79.3	0.073	3.93	5.11	4.8	4	1.0	648	0.16	0.05	5.53	0.083	1.35	2.5
B001253		33.2	78.5	0.541	4.52	5.90	4.6	6	1.3	601	0.11	0.07	4.08	0.064	1.25	1.7
B001254		22.6	89.5	0.053	3.97	2.60	5.2	5	1.3	539	0.14	0.07	5.82	0.084	1.35	2.5
B001255		6.3	95.5	0.036	0.28	0.84	10.2	4	2.1	523	0.16	0.08	1.66	0.315	0.24	1.1
B001256		19.8	78.1	0.089	4.04	3.59	4.9	4	1.4	587	0.13	0.05	5.41	0.078	1.10	2.3

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Finalized Date: 6-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21184246

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Ag-OG62 Ag ppm 1	Pb-OG62 Pb % 0.001	Zn-OG62 Zn % 0.001
B001217		67	7.6	8.3	89	28.4			
B001218		55	8.5	6.8	75	20.0			
B001219		66	9.6	9.2	63	28.7			
B001220		65	6.7	9.1	58	31.1			
B001221		222	0.9	18.9	56	43.5			
B001222		69	7.6	10.5	68	31.6			
B001223		67	7.4	9.9	59	31.2			
B001224		135	9.0	21.1	102	26.6			
B001225		93	8.1	12.3	92	33.6			
B001226		112	6.2	9.9	42	19.2			
B001227		65	7.7	11.2	49	27.3			
B001228		1	0.1	0.3	5	<0.5			
B001229		64	3.8	9.0	37	30.1			
B001230		60	4.4	9.0	36	26.7			
B001231		62	6.0	10.0	23	27.0			
B001232		62	5.5	9.5	26	30.4			
B001233		62	5.1	9.3	37	29.9			
B001234		50	5.9	8.1	23	20.9			
B001235		50	5.8	8.0	23	21.4			
B001236		48	5.6	7.4	25	19.5			
B001237		53	5.1	8.2	22	20.5			
B001238		52	5.3	7.9	33	18.2			
B001239		54	6.9	8.1	81	18.6			
B001240		218	1.0	19.8	54	47.9			
B001241		51	3.9	8.9	35	20.9			
B001242		131	2.7	12.6	85	89.6			
B001243		53	3.8	8.9	49	22.1			
B001244		56	4.7	8.9	54	23.8			
B001245		1	0.1	0.3	4	<0.5			
B001246		52	5.4	8.0	48	19.7			
B001247		49	3.9	9.4	56	18.4			
B001248		50	2.6	9.3	45	18.7			
B001249		48	4.9	8.1	70	16.2			
B001250		47	4.9	8.1	64	16.0			
B001251		50	4.5	8.1	40	16.0			
B001252		45	5.0	8.0	43	16.2			
B001253		44	4.4	6.9	46	12.2			
B001254		48	5.5	7.9	38	15.5			
B001255		219	1.0	20.0	54	48.2			
B001256		47	6.5	7.5	31	14.1			

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VANCOUVER BC V6C 1T2

Finalized Date: 6-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21184246

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B001257		5.00	0.07	1.46	6.69	13.1	150	1.49	0.18	2.91	0.35	29.7	9.5	6	9.76	2010
B001258		4.82	0.04	1.44	6.64	35.7	120	1.21	0.33	3.06	1.59	34.6	11.6	5	8.12	1615
B001259		4.86	0.03	1.29	5.98	19.4	80	1.13	0.19	2.89	0.22	28.3	17.3	8	5.63	2560
B001260		4.87	0.05	1.44	6.87	65.2	220	1.24	0.16	3.00	0.53	35.3	9.0	7	9.27	1725
B001261		1.35	<0.01	0.02	0.07	0.8	10	0.05	0.03	20.7	0.03	0.93	0.7	1	0.11	5.5
B001262		5.02	0.04	1.56	7.29	46.5	220	1.58	0.18	2.69	1.20	38.2	11.0	5	12.45	1485
B001263		4.67	0.05	0.87	6.29	20.7	250	1.32	0.11	3.21	0.55	28.7	8.9	7	8.23	1310
B001264		4.41	0.06	1.02	7.07	15.2	110	1.35	0.17	2.62	0.72	33.7	12.5	5	8.46	1285
B001265		4.20	0.04	0.93	7.33	11.2	260	1.06	0.14	2.49	0.76	35.5	7.5	6	7.05	919
B001266		4.49	0.07	1.62	6.78	38.4	80	1.13	0.37	3.53	1.55	32.6	11.9	7	6.87	1870
B001267		<0.02	0.06	1.54	6.88	37.9	100	1.14	0.37	3.54	1.57	34.4	12.0	7	7.06	1835
B001268		2.48	0.06	1.18	6.72	23.0	90	1.13	0.38	3.99	1.37	29.0	13.1	15	6.85	1355
B001269		4.94	0.11	1.84	6.17	18.8	290	1.26	0.58	4.43	0.53	33.7	16.6	128	8.52	1645
B001270		0.07	0.29	0.51	8.31	18.4	1470	1.24	0.17	2.97	0.22	21.1	14.6	21	1.49	2360
B001271		4.42	0.03	0.88	6.79	23.3	370	1.35	0.25	3.75	0.48	25.9	12.2	141	7.10	736
B001272		4.54	0.03	0.50	6.26	33.8	440	1.40	0.17	3.15	0.39	30.8	11.0	61	12.70	617
B001273		4.94	0.04	0.96	6.60	61.4	510	1.40	0.18	3.27	1.16	29.7	11.7	126	11.25	665
B001274		5.21	0.04	0.56	7.11	61.1	630	1.48	0.22	2.51	0.84	32.2	14.6	141	14.85	763
B001275		5.03	0.10	1.78	6.74	90.9	210	1.35	0.42	2.36	2.04	29.9	12.7	129	11.05	1285
B001276		5.05	0.04	0.57	6.30	45.1	270	1.26	0.11	2.63	0.80	30.3	11.4	94	11.00	595
B001277		1.38	<0.01	0.02	0.06	<0.2	10	0.05	0.05	21.1	0.03	0.93	0.3	1	0.08	3.4
B001278		5.09	0.07	1.09	6.31	64.5	160	1.27	0.28	2.61	1.13	29.2	13.4	28	12.00	1040
B001279		4.83	0.07	1.36	5.99	66.2	180	1.23	0.24	2.29	2.54	31.8	25.4	126	13.85	1355
B001280		5.02	0.15	0.88	6.81	84.2	240	1.48	0.30	2.06	0.67	31.8	12.6	58	18.75	950
B001281		4.81	0.04	0.82	6.35	46.8	130	1.38	0.20	2.77	0.42	31.0	18.6	72	13.65	1060
B001282		<0.02	0.04	0.82	6.50	47.5	110	1.50	0.21	2.79	0.44	32.6	18.8	72	14.10	1030
B001283		4.70	0.03	0.96	6.55	46.8	220	1.48	0.27	3.29	0.67	34.3	18.2	61	13.75	991
B001284		4.79	0.02	0.45	6.91	26.0	660	1.41	0.14	2.94	0.27	32.1	13.3	78	12.35	567
B001285		4.94	0.04	0.82	6.51	39.3	120	1.29	0.24	2.51	0.48	30.9	17.5	74	13.10	961
B001286		4.88	0.03	0.55	6.80	26.4	210	1.20	0.18	2.60	0.39	31.3	14.6	87	11.25	653
B001287		5.09	0.03	0.51	7.00	37.4	210	1.57	0.16	2.50	0.35	35.3	18.5	77	15.15	691
B001288		4.92	0.03	0.76	6.78	34.6	90	1.30	0.21	2.74	0.43	30.3	22.2	42	13.65	1095
B001289		0.08	0.88	>100	3.43	542	70	0.68	10.70	1.72	174.5	20.8	24.2	62	1.33	3920
B001290		4.58	0.03	0.78	7.08	22.3	190	1.38	0.19	2.13	0.46	34.9	21.5	34	13.95	952
B001291		3.12	0.04	0.88	6.62	15.5	100	1.27	0.24	2.48	0.25	30.6	20.9	28	10.15	1295
B001292		2.49	0.06	1.47	6.40	21.2	70	1.31	0.34	3.48	0.31	32.2	28.4	28	9.84	2070
B001293		1.26	<0.01	0.03	0.07	0.2	10	0.06	0.02	21.7	0.03	1.03	0.4	2	0.12	5.7
B001294		4.07	0.02	0.51	6.69	18.8	200	1.29	0.25	3.60	0.18	31.6	10.9	28	11.15	605
B001295		5.14	0.03	0.66	7.18	35.4	200	1.44	0.25	2.97	0.71	31.3	11.8	32	11.55	606
B001296		3.73	0.04	0.86	6.96	54.9	190	1.38	0.34	2.61	1.44	30.1	13.6	29	10.50	685

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 6-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21184246

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B001257		3.20	15.85	0.20	0.5	0.019	2.97	15.4	9.8	0.58	435	146.5	0.90	1.9	4.7	590
B001258		3.52	13.10	0.18	0.5	0.019	3.21	17.9	8.0	0.62	604	237	0.12	1.6	6.7	540
B001259		4.83	12.55	0.17	0.5	0.026	2.87	14.1	7.4	0.49	352	102.5	0.31	1.5	12.2	470
B001260		2.85	14.75	0.20	0.6	0.017	2.81	18.3	9.8	0.71	570	143.5	1.23	1.8	4.3	630
B001261		0.14	0.35	0.18	<0.1	<0.005	0.03	0.5	2.0	12.75	130	0.30	0.01	0.1	0.8	20
B001262		3.46	15.90	0.16	0.6	0.011	3.27	19.7	11.9	0.84	769	101.0	0.64	1.7	4.9	690
B001263		2.59	14.00	0.18	0.5	0.013	2.88	14.4	10.6	0.74	497	169.5	0.69	1.8	5.5	570
B001264		4.11	14.30	0.11	0.6	0.014	2.71	17.2	12.5	0.80	497	83.7	1.46	2.2	7.5	640
B001265		3.29	14.45	0.12	0.7	0.009	2.40	18.5	12.9	0.87	664	73.3	2.24	2.8	4.4	700
B001266		5.34	13.05	0.13	0.7	0.032	2.66	15.7	12.9	0.79	615	91.0	1.33	2.9	10.3	870
B001267		5.13	13.60	0.14	0.7	0.030	2.69	16.9	13.4	0.81	623	77.6	1.36	3.1	10.4	880
B001268		5.45	13.45	0.12	0.7	0.031	2.36	14.2	17.5	1.03	784	77.3	1.54	3.6	17.5	680
B001269		5.96	14.70	0.13	0.9	0.079	1.34	16.7	40.9	2.74	1160	61.4	1.24	4.7	122.0	680
B001270		5.69	18.05	0.13	1.4	0.101	4.68	9.8	13.1	1.21	666	10.95	3.10	3.0	11.7	1170
B001271		4.61	14.80	0.14	0.4	0.037	1.38	13.2	39.2	2.66	1150	32.8	1.62	4.0	84.6	660
B001272		4.53	13.35	0.15	0.6	0.019	1.87	15.6	28.7	2.05	1190	118.0	0.79	4.2	68.6	670
B001273		4.16	14.90	0.13	0.3	0.021	2.13	14.7	34.6	1.99	1460	54.4	0.87	5.6	100.0	580
B001274		4.45	15.15	0.13	0.3	0.043	2.38	16.4	31.8	2.04	2060	43.4	0.66	5.3	104.5	660
B001275		5.34	15.60	0.13	0.4	0.028	2.16	15.9	29.8	1.84	1660	83.1	0.75	4.9	102.0	590
B001276		3.94	13.30	0.13	0.5	0.020	2.20	16.1	28.2	1.83	1420	61.9	0.62	3.7	74.9	600
B001277		0.13	0.19	0.15	<0.1	<0.005	0.02	0.5	1.6	13.15	136	0.13	0.01	0.1	0.3	20
B001278		5.70	14.10	0.13	1.1	0.026	2.49	14.4	25.4	1.70	1610	51.1	0.33	4.2	51.5	930
B001279		7.27	14.80	0.15	0.6	0.027	2.39	15.7	31.4	2.05	1640	37.1	0.23	4.9	119.0	960
B001280		4.89	14.15	0.14	1.4	0.021	3.06	17.0	25.0	1.49	1240	76.8	0.20	4.5	66.8	590
B001281		5.66	15.75	0.13	0.3	0.021	2.24	15.3	22.6	1.60	1620	29.6	0.57	5.0	80.2	640
B001282		5.78	16.25	0.13	0.4	0.023	2.25	17.0	23.1	1.63	1660	25.6	0.58	5.1	83.1	660
B001283		5.09	15.20	0.14	0.4	0.020	2.35	17.4	24.0	1.58	986	37.1	0.66	3.9	76.4	760
B001284		4.61	15.80	0.14	0.4	0.014	1.91	16.6	28.4	2.11	1010	81.1	1.11	4.3	87.6	640
B001285		5.81	13.90	0.14	0.6	0.017	2.34	16.0	24.1	1.65	840	43.6	0.64	3.0	90.1	620
B001286		4.87	14.25	0.13	0.8	0.015	2.32	15.4	25.0	1.79	953	93.6	0.92	3.4	85.5	650
B001287		4.53	14.85	0.16	0.7	0.016	2.51	17.8	25.5	1.79	887	41.4	0.82	3.5	88.3	690
B001288		5.69	13.15	0.14	0.4	0.017	2.84	15.4	19.2	1.31	626	43.9	0.57	2.7	55.6	730
B001289		8.98	12.70	0.17	1.2	2.22	0.73	11.1	25.2	1.74	913	22.4	0.16	3.0	34.4	420
B001290		4.76	14.30	0.14	0.3	0.015	2.57	17.6	24.2	1.58	907	70.5	1.07	3.7	34.6	880
B001291		5.06	12.55	0.14	0.2	0.023	2.79	15.1	19.9	1.34	642	29.9	0.54	2.1	33.6	750
B001292		7.41	13.20	0.15	0.3	0.033	2.53	15.9	20.2	1.49	714	39.0	0.48	2.1	46.6	780
B001293		0.14	0.21	0.12	<0.1	<0.005	0.03	0.6	1.6	13.40	136	0.25	0.01	0.1	0.7	20
B001294		4.10	13.20	0.13	0.3	0.016	2.66	15.7	22.0	1.51	678	46.2	0.61	3.1	28.5	810
B001295		4.54	14.05	0.13	0.3	0.015	2.78	15.4	25.3	1.48	686	45.0	0.85	3.8	32.7	930
B001296		5.22	15.15	0.12	0.3	0.022	2.38	15.1	30.0	1.84	1580	20.3	0.81	4.4	37.7	800

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 6-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21184246

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B001257		23.2	81.8	0.202	4.22	2.29	5.1	5	1.2	596	0.14	0.06	4.93	0.079	1.30	2.6
B001258		92.5	87.9	0.259	4.64	11.75	5.1	4	1.6	452	0.11	0.06	5.65	0.066	1.24	2.2
B001259		14.3	79.8	0.086	6.41	3.27	4.8	7	1.9	425	0.11	0.08	4.84	0.068	1.11	1.9
B001260		28.8	77.3	0.116	3.94	10.95	4.8	3	1.0	490	0.13	0.06	5.55	0.078	1.22	2.5
B001261		1.6	1.3	<0.002	<0.01	0.10	0.2	1	<0.2	45.3	<0.05	<0.05	0.14	<0.005	<0.02	0.1
B001262		109.0	88.9	0.085	4.19	5.95	5.4	4	1.1	365	0.12	0.09	6.08	0.085	1.44	2.9
B001263		40.8	76.9	0.128	3.57	3.83	4.8	3	1.2	509	0.13	<0.05	4.78	0.085	1.14	2.0
B001264		59.4	80.4	0.084	4.60	3.39	5.8	5	1.7	499	0.15	<0.05	5.91	0.105	1.24	3.0
B001265		73.0	72.8	0.057	3.43	4.43	5.8	3	1.3	428	0.20	<0.05	6.25	0.141	1.23	3.1
B001266		111.0	83.7	0.074	6.76	14.70	6.3	5	1.8	469	0.20	0.16	5.32	0.138	1.45	2.4
B001267		108.5	88.1	0.066	6.58	15.10	6.5	5	2.0	474	0.22	0.17	5.51	0.143	1.40	3.0
B001268		223	75.2	0.088	6.60	7.13	7.1	5	1.9	633	0.24	0.16	5.17	0.177	1.40	2.0
B001269		31.5	54.2	0.088	5.17	6.32	15.0	3	1.9	494	0.29	0.19	3.78	0.281	1.14	1.8
B001270		6.9	94.5	0.042	0.29	0.84	10.1	3	2.3	541	0.17	0.06	1.71	0.322	0.26	1.2
B001271		38.6	45.0	0.020	3.78	12.45	11.9	3	1.5	538	0.24	0.11	3.03	0.241	1.24	1.1
B001272		29.9	81.4	0.090	3.53	16.10	15.1	3	1.6	391	0.26	0.13	3.73	0.280	1.79	1.1
B001273		68.6	79.5	0.053	3.06	53.1	13.8	2	2.3	366	0.34	0.17	3.56	0.311	1.99	0.9
B001274		66.8	102.0	0.054	2.93	24.8	14.2	2	2.6	312	0.32	0.22	3.70	0.316	2.46	0.9
B001275		116.5	90.0	0.070	4.36	73.6	15.2	4	2.5	326	0.29	0.28	3.74	0.296	2.13	1.1
B001276		49.2	93.3	0.067	3.20	31.0	14.2	3	1.6	311	0.22	0.08	3.27	0.256	1.97	1.0
B001277		1.4	1.1	<0.002	<0.01	0.16	0.2	<1	<0.2	44.6	<0.05	<0.05	0.09	<0.005	<0.02	0.1
B001278		68.8	115.0	0.053	4.96	26.0	13.8	4	2.1	221	0.25	0.26	3.04	0.288	2.53	1.6
B001279		66.7	114.0	0.045	6.32	32.6	15.7	7	2.4	181.5	0.28	0.26	3.40	0.292	2.39	1.5
B001280		38.3	139.5	0.073	4.07	37.7	16.8	3	2.0	136.5	0.27	0.47	3.71	0.306	3.02	1.5
B001281		25.8	83.9	0.022	4.77	20.8	17.7	4	2.2	304	0.28	0.20	3.54	0.313	1.99	0.9
B001282		27.6	98.9	0.022	4.91	21.4	18.3	5	2.2	307	0.30	0.20	4.01	0.321	2.16	1.1
B001283		52.6	100.5	0.036	5.18	37.8	17.7	5	2.0	352	0.25	0.11	4.07	0.270	1.98	1.1
B001284		26.0	75.8	0.110	3.30	21.9	16.9	3	1.8	405	0.27	0.05	3.93	0.292	1.67	1.0
B001285		72.3	91.2	0.040	5.23	30.6	15.6	5	1.9	299	0.19	0.11	3.82	0.233	1.86	1.6
B001286		27.7	89.3	0.096	4.09	25.0	15.0	4	2.2	344	0.21	0.07	3.83	0.252	1.67	1.8
B001287		27.9	101.5	0.033	3.90	34.6	17.5	3	2.1	348	0.22	0.10	4.11	0.252	1.97	1.6
B001288		34.4	105.0	0.040	5.95	27.9	14.3	5	2.1	339	0.17	0.09	3.61	0.223	1.99	1.3
B001289		>10000	28.4	0.016	7.92	150.5	7.5	39	20.9	64.4	0.23	0.30	2.52	0.115	11.65	2.6
B001290		37.6	101.5	0.056	3.65	12.40	15.9	4	2.2	381	0.23	0.06	3.96	0.286	1.98	1.2
B001291		19.1	97.4	0.034	5.29	9.17	14.8	5	1.9	321	0.13	0.06	3.66	0.183	1.73	1.0
B001292		25.9	90.8	0.036	8.56	10.25	15.1	9	2.0	408	0.13	0.11	3.72	0.178	1.49	1.1
B001293		1.5	1.3	<0.002	0.01	0.17	0.2	<1	<0.2	45.4	<0.05	<0.05	0.12	<0.005	<0.02	<0.1
B001294		17.9	95.4	0.046	4.76	7.53	13.8	3	2.0	443	0.19	0.07	3.60	0.234	1.84	1.0
B001295		61.8	101.0	0.052	4.19	24.2	15.7	4	2.2	364	0.23	0.08	3.71	0.277	2.08	1.1
B001296		56.6	86.1	0.018	3.70	29.1	15.9	4	2.2	351	0.27	0.14	3.69	0.311	2.01	1.1

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 6-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21184246

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Ag-OG62 Ag ppm 1	Pb-OG62 Pb % 0.001	Zn-OG62 Zn % 0.001
B001257		46	5.6	8.4	37	15.3			
B001258		44	6.3	8.2	97	14.2			
B001259		44	7.8	7.2	23	13.6			
B001260		45	4.2	8.8	43	14.7			
B001261		1	0.1	0.3	4	<0.5			
B001262		52	4.6	9.2	72	16.2			
B001263		50	5.9	7.9	45	15.1			
B001264		56	6.4	9.2	65	18.6			
B001265		59	5.6	9.8	83	20.3			
B001266		60	8.9	9.9	118	21.4			
B001267		60	9.0	10.2	120	22.7			
B001268		71	8.2	9.5	138	22.4			
B001269		117	3.8	18.8	164	30.7			
B001270		226	0.9	17.6	57	45.8			
B001271		98	3.8	12.9	167	17.2			
B001272		133	4.2	19.1	150	29.2			
B001273		118	4.4	16.1	207	11.3			
B001274		118	5.5	17.2	224	12.0			
B001275		121	12.2	18.5	279	10.2			
B001276		125	5.4	17.6	193	22.3			
B001277		1	0.1	0.3	5	<0.5			
B001278		104	11.3	25.3	204	28.7			
B001279		107	9.3	20.2	296	24.9			
B001280		136	9.9	22.1	133	37.8			
B001281		148	9.2	20.7	151	9.5			
B001282		149	9.4	21.7	152	12.6			
B001283		148	7.4	22.6	136	12.2			
B001284		136	2.8	17.9	123	14.1			
B001285		134	5.3	19.3	108	21.1			
B001286		136	6.9	17.9	106	29.0			
B001287		133	5.7	19.3	106	24.4			
B001288		129	8.7	18.0	78	14.5			
B001289		75	2.1	10.1	>10000	40.8	106	1.565	3.13
B001290		137	7.4	19.7	116	10.2			
B001291		128	6.9	16.8	54	8.6			
B001292		135	7.5	17.5	64	8.9			
B001293		1	0.1	0.3	4	0.6			
B001294		122	7.3	19.1	64	10.8			
B001295		135	8.0	20.1	100	12.1			
B001296		154	9.6	21.0	251	11.9			

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 6-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21184246

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
B001297		4.31	0.02	0.53	7.28	35.8	700	1.40	0.14	2.49	0.80	36.0	15.0	33	13.70	497
B001298		4.23	0.03	1.14	7.46	81.7	370	1.62	0.25	2.74	1.36	34.2	12.0	46	15.85	576
B001299		4.60	0.11	4.39	6.75	249	240	1.41	0.81	2.76	40.7	38.7	19.9	60	15.20	1395
B001300		<0.02	0.11	4.44	6.65	242	100	1.44	0.77	2.72	37.9	35.8	18.4	60	13.90	1350
B001301		4.52	0.02	0.58	7.13	39.0	570	1.35	0.11	3.10	0.75	28.1	12.0	45	10.15	528
B001302		3.86	0.02	0.57	7.26	42.3	190	1.55	0.17	2.91	0.38	32.4	21.2	60	9.48	610
B001303		4.43	0.02	0.58	7.32	41.0	810	1.51	0.13	3.10	0.59	30.2	13.6	80	12.80	381
B001304		4.28	0.05	1.26	7.36	102.0	240	1.59	0.28	3.32	1.19	32.9	15.5	71	22.5	751
B001305		4.22	0.03	0.96	7.27	73.9	680	1.52	0.20	3.22	0.60	32.5	14.5	78	22.0	705
B001306		0.07	0.29	0.56	8.75	18.7	1540	1.31	0.17	3.11	0.22	19.60	14.7	22	1.42	2430
B001307		4.69	0.03	2.33	6.93	111.0	560	1.25	0.24	3.05	1.04	28.7	16.3	60	16.45	630
B001308		4.79	0.04	1.72	7.01	128.0	440	1.27	0.17	3.25	2.26	36.7	18.3	61	16.85	914
B001309		4.15	0.04	2.29	6.90	168.5	400	1.08	0.27	3.35	3.34	31.0	19.0	112	13.60	1225
B001310		4.88	0.04	1.99	7.04	121.0	420	1.29	0.18	2.46	3.19	29.8	16.0	118	7.90	773
B001311		4.34	0.03	1.92	7.22	48.3	270	1.29	0.16	1.67	3.67	31.8	15.1	124	4.32	1215
B001312		1.14	<0.01	0.03	0.08	0.7	10	<0.05	0.04	21.3	0.04	0.97	0.3	1	0.10	4.7
B001313		4.68	0.06	1.80	6.59	37.4	60	1.14	0.20	2.86	1.62	27.2	36.8	175	5.71	1890
B001314		4.23	0.04	0.98	6.87	33.9	250	1.28	0.17	2.63	0.76	28.7	24.1	67	8.35	1205
B001315		4.44	0.03	0.80	7.16	41.4	440	1.44	0.19	3.07	0.50	29.7	16.1	74	9.14	849
B001316		4.12	0.04	1.46	6.77	27.4	230	1.36	0.16	3.04	0.75	26.1	23.8	62	6.70	1585
B001317		<0.02	0.06	1.44	6.65	26.8	250	1.42	0.17	2.98	0.81	26.5	23.4	61	6.86	1565
B001318		4.02	0.03	0.92	7.23	26.6	220	1.44	0.17	2.62	1.08	31.9	15.3	64	5.90	960
B001319		4.42	0.04	1.28	6.75	20.2	190	1.39	0.16	2.36	0.90	30.2	20.4	69	5.68	1315
B001320		4.30	0.03	1.16	7.48	20.5	150	1.49	0.21	1.88	0.74	32.9	23.1	87	5.33	1095
B001321		4.76	0.04	1.18	6.62	21.1	250	1.23	0.23	3.26	0.60	35.0	38.3	68	4.19	1210
B001322		4.76	0.04	1.64	7.31	22.8	330	1.43	0.23	2.14	1.14	29.3	19.4	69	5.21	1435
B001323		1.09	<0.01	0.03	0.09	<0.2	10	<0.05	0.04	21.2	0.04	1.07	0.4	1	0.10	6.7
B001324		4.42	0.04	1.75	7.44	19.6	370	1.36	0.23	2.34	1.30	31.4	20.1	82	5.67	1385
B001325		6.13	0.04	1.69	7.15	37.5	200	1.28	0.21	2.34	1.57	31.5	18.8	88	5.54	1065
B001326		2.37	0.18	16.85	6.86	59.3	130	1.39	3.71	3.46	171.5	27.7	24.6	87	8.09	1745
B001327		0.07	5.61	>100	3.58	1625	130	0.83	22.8	2.36	181.0	16.50	72.3	83	2.34	7990
B001328		3.15	0.03	1.62	6.89	22.8	270	1.32	0.14	2.47	1.16	31.9	21.7	81	5.04	975
B001329		4.90	0.02	1.23	7.26	16.1	380	1.40	0.15	2.36	0.78	29.1	13.5	79	6.08	879
B001330		4.65	0.03	1.07	7.01	16.4	520	1.32	0.18	2.47	0.68	29.5	20.1	80	6.29	885
B001331		4.42	0.03	1.04	7.06	17.7	570	1.30	0.15	2.60	1.12	28.0	12.9	91	7.17	746
B001332		3.71	0.04	1.20	7.08	19.1	410	1.32	0.25	2.45	0.82	28.6	18.5	78	7.39	1070
B001333		<0.02	0.04	1.21	6.76	18.2	370	1.32	0.24	2.33	0.78	28.9	18.6	71	7.41	1020
B001334		4.64	0.07	1.49	6.79	10.3	300	1.24	0.28	2.52	0.86	27.8	21.9	74	5.72	1550
B001335		3.97	0.05	1.13	6.38	15.3	280	1.29	0.39	3.60	0.76	30.1	22.3	57	6.22	1180
B001336		3.76	0.03	0.74	6.97	11.4	420	1.38	0.24	2.74	0.53	35.4	17.4	71	8.01	659

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 6-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21184246

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B001297		4.73	15.65	0.13	0.4	0.016	2.15	18.2	25.9	1.62	2470	24.0	0.95	5.8	38.0	860
B001298		5.37	17.25	0.13	0.6	0.020	2.92	16.6	27.7	1.51	2350	15.05	0.51	5.9	57.1	860
B001299		6.82	17.15	0.15	0.8	0.184	2.68	19.4	25.9	1.26	4810	48.5	0.41	5.5	86.4	880
B001300		6.79	16.80	0.13	0.6	0.150	2.65	18.8	23.3	1.23	4520	46.2	0.40	5.3	86.1	890
B001301		4.48	15.75	0.12	0.4	0.016	2.08	14.8	27.5	1.85	2060	30.8	0.99	5.1	55.6	640
B001302		5.15	16.70	0.14	0.9	0.017	2.28	16.4	27.8	1.92	954	91.8	1.10	4.3	69.2	670
B001303		3.99	15.85	0.15	0.7	0.011	2.09	15.9	27.1	1.75	1380	139.5	1.35	4.8	65.8	780
B001304		4.92	16.35	0.14	0.5	0.020	2.77	17.3	28.9	1.80	1570	31.0	0.50	5.9	69.2	770
B001305		4.93	17.80	0.13	0.3	0.027	2.46	16.6	27.8	1.79	1780	24.2	0.73	6.5	88.2	670
B001306		5.97	19.60	0.16	1.5	0.102	4.87	9.9	12.8	1.27	692	11.95	3.25	3.2	12.0	1230
B001307		4.99	16.90	0.14	0.3	0.023	2.18	14.8	32.9	1.92	1680	26.6	0.62	5.9	86.0	690
B001308		5.06	16.20	0.14	0.7	0.018	2.12	19.6	29.9	1.92	1340	29.8	0.48	6.1	88.9	660
B001309		5.55	15.50	0.14	0.5	0.015	2.28	16.9	35.5	2.19	1480	93.6	0.50	5.1	83.7	570
B001310		3.87	13.70	0.14	0.4	0.011	2.65	16.0	20.5	1.11	893	47.1	1.74	4.0	70.3	600
B001311		4.85	13.95	0.14	0.5	0.015	2.31	17.8	20.5	1.11	829	112.5	2.46	3.0	47.3	610
B001312		0.15	0.24	0.15	<0.1	<0.005	0.03	0.6	1.8	12.95	141	0.30	0.01	0.1	0.4	20
B001313		8.00	13.10	0.13	0.5	0.017	2.48	14.7	17.9	1.25	975	74.0	2.03	2.5	68.8	610
B001314		5.91	15.45	0.11	0.2	0.019	2.58	15.4	21.2	1.76	928	67.3	1.68	3.2	65.0	740
B001315		5.65	16.55	0.12	0.4	0.019	2.20	15.3	24.1	1.83	1010	34.2	1.65	4.4	76.4	870
B001316		6.33	15.40	0.11	0.3	0.022	2.17	13.9	20.6	1.73	747	85.7	1.50	3.6	68.8	570
B001317		5.81	15.55	0.13	0.3	0.024	2.15	14.1	20.5	1.71	695	90.1	1.48	3.6	68.8	570
B001318		4.47	14.75	0.14	0.2	0.017	2.99	16.9	19.6	1.51	639	41.7	1.42	3.1	60.6	690
B001319		5.56	14.50	0.11	0.3	0.013	2.21	15.9	18.7	1.72	761	140.0	1.56	3.1	69.3	810
B001320		6.32	16.20	0.14	0.2	0.016	2.68	17.7	18.5	1.64	626	45.2	1.64	3.2	64.7	780
B001321		9.16	15.80	0.13	0.8	0.015	1.75	18.9	18.8	1.69	697	53.6	1.90	3.8	65.4	810
B001322		6.25	15.85	0.12	0.2	0.030	2.36	15.3	16.8	1.72	837	58.8	2.02	3.7	64.9	690
B001323		0.15	0.25	0.14	<0.1	<0.005	0.03	0.6	1.6	13.10	141	0.21	0.02	0.1	0.5	20
B001324		6.33	16.35	0.12	0.2	0.022	2.51	17.2	16.5	1.79	819	71.2	2.15	4.1	69.7	980
B001325		5.87	17.10	0.12	0.3	0.028	2.52	16.8	20.9	1.85	1030	48.5	1.73	4.6	66.3	730
B001326		6.88	16.35	0.14	0.3	0.199	3.02	14.7	20.1	1.77	1100	43.1	0.99	4.6	72.5	730
B001327		18.15	13.55	0.19	1.6	2.40	1.05	6.0	13.6	1.44	1250	773	0.68	4.4	60.1	470
B001328		5.52	14.45	0.12	0.3	0.020	2.14	17.3	19.9	1.60	775	71.3	2.18	4.2	69.1	940
B001329		5.45	14.70	0.13	0.3	0.016	2.35	15.8	16.7	1.52	675	41.9	2.26	4.0	60.4	670
B001330		5.72	14.95	0.13	0.3	0.025	2.14	15.9	18.8	1.67	689	18.90	1.92	4.0	66.8	710
B001331		4.34	14.65	0.14	0.3	0.020	2.25	14.5	20.7	1.38	995	57.6	1.86	3.8	58.7	670
B001332		5.63	15.25	0.12	0.3	0.022	2.07	15.2	25.9	1.63	977	64.4	1.73	4.8	66.0	690
B001333		5.37	15.15	0.13	0.3	0.026	1.98	15.3	25.6	1.56	934	57.7	1.65	4.7	66.0	660
B001334		5.60	15.10	0.12	0.3	0.036	1.96	14.8	25.9	1.59	690	63.8	1.76	3.5	64.6	650
B001335		6.51	14.45	0.14	0.4	0.033	1.88	16.3	24.1	1.66	758	18.05	1.31	3.6	71.9	710
B001336		4.84	16.85	0.15	0.3	0.026	2.01	19.3	23.1	1.67	792	36.2	1.45	4.2	71.9	750

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CERTIFICATE OF ANALYSIS WH21184246

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B001297		56.4	89.5	0.020	2.67	17.45	18.0	3	2.3	388	0.33	0.11	4.33	0.361	1.95	1.2
B001298		67.3	114.0	0.015	4.27	47.1	17.2	3	2.7	308	0.36	0.21	3.84	0.376	2.86	1.4
B001299		95.0	120.5	0.042	6.37	179.5	20.7	5	2.8	242	0.32	0.75	4.46	0.341	2.59	1.8
B001300		91.9	113.0	0.040	6.47	172.5	20.0	5	2.7	237	0.34	0.75	4.21	0.336	2.38	1.7
B001301		48.1	68.2	0.036	2.99	22.3	15.6	3	1.9	473	0.37	<0.05	4.21	0.320	1.90	0.9
B001302		27.5	83.5	0.070	3.88	19.50	18.0	5	1.9	399	0.28	<0.05	4.16	0.297	1.81	3.5
B001303		64.1	74.0	0.202	2.34	22.6	16.5	5	1.7	516	0.31	0.05	3.87	0.325	2.01	6.4
B001304		109.5	117.0	0.026	3.38	41.4	16.4	3	1.9	372	0.36	0.18	3.77	0.359	2.83	1.2
B001305		51.0	83.4	0.022	2.71	21.8	19.5	2	2.0	405	0.41	0.13	4.23	0.396	2.68	0.9
B001306		7.2	94.7	0.045	0.30	0.93	11.2	4	2.3	565	0.19	0.05	1.70	0.336	0.27	1.2
B001307		82.2	68.2	0.025	2.92	31.4	18.4	3	2.3	343	0.38	0.13	3.87	0.363	2.07	0.9
B001308		160.5	93.7	0.025	3.17	46.9	18.2	4	2.3	370	0.39	0.13	4.18	0.363	2.24	1.0
B001309		280	97.2	0.080	4.03	70.9	13.0	4	1.7	319	0.34	0.17	3.31	0.303	2.03	1.1
B001310		218	101.5	0.042	3.36	49.2	10.9	3	1.6	492	0.27	0.07	3.25	0.237	1.90	1.2
B001311		267	83.0	0.110	4.20	15.45	9.8	5	1.6	446	0.22	0.06	3.59	0.186	1.33	1.7
B001312		2.6	1.3	<0.002	<0.01	0.21	0.2	<1	<0.2	41.0	<0.05	<0.05	0.11	<0.005	<0.02	0.1
B001313		121.5	85.7	0.081	7.32	8.68	9.9	9	1.8	474	0.17	0.08	2.53	0.206	1.50	1.3
B001314		68.2	79.6	0.078	4.49	9.18	14.7	4	2.1	400	0.22	0.05	2.77	0.271	1.80	0.9
B001315		47.4	90.9	0.036	4.04	9.85	16.6	4	2.3	460	0.29	0.06	3.58	0.311	1.82	1.0
B001316		47.3	86.7	0.081	5.48	9.59	14.8	6	2.1	447	0.24	<0.05	3.32	0.267	1.69	0.9
B001317		49.9	90.4	0.097	5.25	9.71	15.1	5	2.1	439	0.23	<0.05	3.29	0.265	1.61	0.8
B001318		83.0	103.5	0.048	3.88	7.73	16.3	3	2.0	421	0.21	<0.05	3.47	0.260	1.80	0.9
B001319		60.1	84.6	0.158	4.47	6.72	14.1	4	2.1	372	0.21	<0.05	3.23	0.252	1.55	1.0
B001320		55.7	96.3	0.049	5.18	6.07	14.0	5	2.3	307	0.22	0.05	3.46	0.254	1.59	1.4
B001321		40.9	71.4	0.054	5.35	6.29	14.7	4	2.4	400	0.24	<0.05	3.82	0.270	1.14	2.1
B001322		66.5	90.5	0.055	4.32	7.00	15.9	5	2.3	382	0.25	0.05	3.46	0.290	1.58	1.1
B001323		2.1	1.4	<0.002	0.01	0.14	0.2	<1	<0.2	40.8	<0.05	<0.05	0.13	<0.005	0.02	0.1
B001324		83.7	93.1	0.069	3.93	6.80	14.9	4	2.5	406	0.26	0.06	3.50	0.300	1.61	1.2
B001325		121.5	96.5	0.058	3.68	13.00	15.4	4	2.2	394	0.30	0.07	3.43	0.302	1.64	1.1
B001326		>10000	116.0	0.046	6.46	20.0	13.7	8	2.3	394	0.30	1.90	2.99	0.302	2.15	1.0
B001327		>10000	36.1	0.593	>10.0	1040	7.0	38	10.7	89.9	0.38	6.57	2.88	0.184	16.85	3.1
B001328		72.4	71.6	0.067	3.78	6.47	13.9	4	1.9	390	0.28	0.05	3.20	0.291	1.25	1.0
B001329		60.8	86.7	0.035	3.61	5.68	14.4	4	2.2	382	0.26	<0.05	3.49	0.297	1.50	1.1
B001330		48.7	83.6	0.021	3.54	5.40	14.5	3	2.4	361	0.28	<0.05	3.46	0.293	1.53	0.9
B001331		72.1	87.4	0.072	3.32	8.60	14.0	3	1.8	421	0.25	0.05	3.19	0.282	1.59	1.0
B001332		51.4	87.6	0.073	4.05	6.08	15.0	4	2.0	381	0.31	0.07	3.37	0.328	1.58	1.0
B001333		50.8	86.0	0.064	3.90	5.94	15.1	4	2.0	366	0.31	0.08	3.39	0.308	1.53	1.0
B001334		45.2	75.1	0.061	4.16	4.74	14.5	4	2.3	364	0.23	0.05	3.25	0.261	1.30	0.9
B001335		37.4	76.2	0.014	6.35	3.66	14.6	6	1.6	478	0.24	0.11	3.22	0.261	1.36	1.1
B001336		39.5	81.5	0.025	3.13	4.21	17.6	4	1.8	412	0.27	0.07	3.81	0.307	1.48	0.8

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

ALS Canada Ltd.
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Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 6-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21184246

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Ag-OG62 Ag ppm 1	Pb-OG62 Pb % 0.001	Zn-OG62 Zn % 0.001
B001297		175	6.0	21.5	234	14.3			
B001298		163	11.2	23.6	242	24.7			
B001299		166	23.2	30.2	3820	20.7			
B001300		163	20.8	30.4	3510	19.1			
B001301		144	5.8	20.3	220	12.5			
B001302		353	6.5	22.3	115	34.0			
B001303		295	6.1	20.9	159	26.9			
B001304		137	10.4	23.4	208	14.0			
B001305		162	4.9	23.3	197	9.8			
B001306		233	1.0	20.3	59	48.4			
B001307		181	3.7	23.2	222	8.9			
B001308		170	3.1	25.6	275	23.4			
B001309		120	13.2	19.3	346	13.6			
B001310		120	10.4	17.7	256	12.5			
B001311		86	8.6	15.5	272	21.3			
B001312		1	0.1	0.3	5	0.7			
B001313		100	7.2	16.3	195	15.6			
B001314		137	5.1	19.1	156	8.0			
B001315		136	3.0	20.7	137	12.7			
B001316		122	4.3	17.8	111	8.9			
B001317		121	4.1	18.5	110	8.6			
B001318		128	6.7	19.3	110	6.4			
B001319		121	5.0	19.9	126	8.9			
B001320		118	9.7	21.8	124	8.5			
B001321		111	5.5	29.8	149	19.9			
B001322		122	5.5	20.3	197	8.0			
B001323		1	0.1	0.4	6	0.8			
B001324		126	5.0	21.2	216	8.5			
B001325		119	4.6	21.8	258	9.6			
B001326		118	15.2	20.6	8490	9.3		1.020	
B001327		131	34.9	10.6	>10000	49.7	355	2.15	3.63
B001328		121	4.7	20.2	283	9.7			
B001329		122	4.9	19.3	199	11.4			
B001330		125	2.7	19.0	180	9.8			
B001331		122	5.2	17.7	175	11.4			
B001332		128	5.3	17.3	148	9.9			
B001333		122	5.1	17.2	139	10.2			
B001334		119	4.3	16.0	148	11.7			
B001335		120	5.3	16.7	131	12.4			
B001336		136	3.3	17.6	129	9.4			

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 6-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21184246

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
B001337		1.00	<0.01	0.04	0.09	0.5	10	0.06	0.06	21.0	0.04	1.12	0.4	2	0.12	4.3
B001338		2.81	0.14	2.84	5.14	26.4	140	1.03	1.27	6.68	12.35	31.4	18.2	7	5.31	1485

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VANCOUVER BC V6C 1T2

Finalized Date: 6-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21184246

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B001337		0.16	0.31	0.12	<0.1	<0.005	0.04	0.6	2.3	12.90	140	0.17	0.02	0.1	0.6	20
B001338		5.22	13.65	0.11	0.7	0.053	1.81	16.9	11.5	0.75	681	90.9	1.21	3.0	24.8	390

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CERTIFICATE OF ANALYSIS WH21184246

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B001337		3.0	1.6	<0.002	0.01	0.14	0.2	1	<0.2	44.8	<0.05	<0.05	0.22	<0.005	0.02	0.1
B001338		800	69.7	0.086	8.66	17.50	6.7	5	1.3	1080	0.19	0.56	3.57	0.132	1.03	1.9

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VANCOUVER BC V6C 1T2

Finalized Date: 6-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21184246

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Ag-OG62	Pb-OG62	Zn-OG62
	Analyte	V	W	Y	Zn	Zr	Ag	Pb	Zn
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	LOD	1	0.1	0.1	2	0.5	1	0.001	0.001
B001337		1	0.1	0.4	6	0.6			
B001338		53	5.7	12.9	1220	22.1			

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#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 6-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21184246

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

REEs may not be totally soluble in this method.

Applies to Method: ME-MS61

LABORATORY ADDRESSES

Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

Applies to Method:				
	CRU-31	CRU-QC	LOG-21	LOG-21d
	LOG-23	PUL-31	PUL-31d	PUL-QC
	SPL-21	SPL-21d	WEI-21	

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Applies to Method:				
	Ag-OG62	Au-AA25	ME-MS61	ME-OG62
	Pb-OG62	Zn-OG62		

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 12-SEP-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21189356

Project: THORN

P.O. No.: Thorn-2021-DDH003E

This report is for 116 samples of Drill Core submitted to our lab in Whitehorse, YT, Canada on 21-JUL-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um
LOG-23	Pulp Login - Rcvd with Barcode
LOG-21d	Sample logging - ClientBarCode Dup

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Cu-OG62	Ore Grade Cu - Four Acid	

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:



Saa Traxler, Director, North Vancouver Operations

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 12-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21189356

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B001339		5.04	0.05	1.71	7.53	10.7	540	1.22	0.99	3.00	0.67	34.8	13.3	8	5.64	1670
B001340		4.03	0.06	1.86	10.15	13.5	1200	1.37	0.31	0.70	0.77	31.9	15.8	37	4.83	1945
B001341		0.07	0.30	0.54	8.46	18.3	1460	1.16	0.16	2.92	0.20	18.90	13.9	22	1.37	2360
B001342		4.46	0.04	1.55	10.80	16.2	990	1.55	0.47	0.69	1.31	28.7	14.5	58	5.55	1400
B001343		4.81	0.04	1.38	8.95	14.4	880	1.35	0.77	0.89	0.85	30.5	20.4	234	5.91	1145
B001344		4.45	0.02	0.52	11.55	9.2	800	1.60	0.17	0.50	0.28	25.5	11.4	34	6.65	655
B001345		4.44	0.02	0.67	10.65	12.3	680	1.29	0.17	0.53	0.43	31.5	8.4	42	5.38	934
B001346		4.50	0.02	0.54	11.50	12.4	750	1.82	0.45	0.70	0.48	47.9	6.5	43	7.35	466
B001347		<0.02	0.02	0.49	11.45	11.9	730	1.88	0.33	0.71	0.46	50.7	6.3	40	7.44	444
B001348		4.19	0.05	1.66	9.26	12.4	750	1.44	0.38	0.94	5.30	34.1	15.7	247	5.83	1745
B001349		4.57	0.08	1.80	8.73	16.9	560	1.21	0.22	0.86	0.42	39.6	29.3	309	5.67	2110
B001350		5.13	0.04	1.47	10.30	20.7	940	1.53	0.34	0.82	0.56	31.8	23.6	296	5.79	1260
B001351		4.62	0.04	1.47	9.26	13.8	1130	1.45	0.27	0.63	0.51	33.6	29.4	467	6.08	1440
B001352		6.44	0.03	1.73	9.60	14.0	900	1.30	0.65	0.48	3.44	39.5	27.7	402	5.93	1305
B001353		1.03	0.01	0.01	0.10	<0.2	10	<0.05	0.04	21.3	0.03	0.99	0.3	2	0.12	6.4
B001354		3.87	0.06	4.94	7.15	18.5	280	1.14	3.17	0.99	18.35	26.0	29.1	838	6.47	5230
B001355		0.07	0.30	0.57	8.75	17.8	1500	1.20	0.17	2.98	0.22	20.6	14.4	24	1.39	2420
B001356		3.50	0.08	2.53	6.25	19.3	610	1.05	0.40	1.74	0.44	26.0	22.8	527	6.49	2270
B001357		4.98	0.14	2.95	5.20	46.1	360	1.01	1.09	1.78	2.70	27.5	25.8	495	5.93	2800
B001358		4.61	0.05	1.73	4.64	18.9	400	0.77	0.69	1.16	0.67	22.5	25.6	391	3.67	1710
B001359		4.72	0.04	1.93	4.15	14.5	510	0.76	0.70	1.11	0.54	18.70	15.6	361	3.68	1950
B001360		<0.02	0.04	1.89	4.13	14.6	470	0.74	0.71	1.09	0.54	20.0	15.4	370	3.56	1920
B001361		5.06	0.04	1.80	4.30	20.0	460	0.85	0.70	1.72	0.68	21.1	18.2	453	4.72	1755
B001362		5.17	0.04	2.08	7.16	22.3	510	1.16	1.34	1.06	0.52	33.3	20.1	766	7.47	1770
B001363		0.79	0.01	0.02	0.06	0.4	10	<0.05	0.05	20.3	0.02	0.84	0.3	2	0.11	6.3
B001364		4.20	0.03	1.99	4.93	19.5	420	1.06	0.90	0.85	0.52	22.7	16.3	554	5.15	1965
B001365		4.25	0.07	2.40	7.67	21.4	730	1.43	0.55	1.07	0.84	36.7	25.1	350	5.40	2310
B001366		4.13	0.01	1.25	8.16	18.4	990	1.48	0.42	1.06	0.60	35.2	22.6	276	3.40	1125
B001367		3.80	0.03	1.01	8.85	23.8	910	1.62	0.95	0.76	1.47	38.1	16.3	167	4.19	790
B001368		5.53	0.08	2.58	9.20	20.0	910	1.84	0.76	0.91	0.80	48.7	26.3	83	5.77	2250
B001369		0.07	0.04	0.55	8.19	18.9	1420	1.26	0.15	2.92	0.22	20.7	14.1	22	1.35	2290
B001370		4.88	0.09	2.09	8.87	27.9	860	1.49	1.68	1.16	0.57	33.9	17.0	86	5.10	1765
B001371		4.39	0.04	1.62	9.65	16.6	1060	1.59	1.04	1.36	0.59	42.4	23.1	74	4.72	1460
B001372		4.53	0.06	1.91	9.20	18.1	760	1.47	0.77	1.72	0.63	41.2	15.6	81	4.26	1745
B001373		4.03	0.08	3.54	9.08	15.3	1010	1.42	2.54	1.04	1.45	44.7	14.3	85	3.68	1310
B001374		<0.02	0.07	2.92	9.19	16.1	1030	1.50	2.29	1.06	1.53	47.1	14.3	88	3.96	1345
B001375		3.95	0.05	1.39	7.32	24.0	1420	1.67	2.66	3.37	3.57	48.1	10.2	14	8.54	391
B001376		3.37	0.01	0.32	7.64	18.8	1550	1.61	0.32	2.17	1.68	59.0	3.8	6	6.09	126.5
B001377		0.99	<0.01	0.01	0.05	0.5	10	<0.05	0.03	20.5	0.04	0.84	0.4	<1	0.09	2.7
B001378		6.04	0.07	2.11	9.24	26.9	580	2.41	1.53	1.07	0.58	43.8	20.9	91	7.15	2140

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 12-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21189356

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B001339		3.92	16.25	0.12	1.0	0.061	2.05	17.9	20.0	1.23	763	61.7	2.70	4.0	17.9	750
B001340		3.31	21.7	0.12	0.4	0.054	5.07	14.0	9.4	0.60	457	167.0	2.53	3.3	36.2	360
B001341		5.64	17.75	0.11	1.3	0.105	4.71	8.5	13.5	1.17	646	9.94	3.11	2.8	11.3	1160
B001342		3.89	24.0	0.14	0.6	0.071	4.70	12.1	9.9	0.53	619	209	2.73	3.8	41.7	390
B001343		3.55	19.15	0.12	0.7	0.070	3.46	15.4	9.7	0.68	645	46.3	2.12	3.4	141.0	320
B001344		1.61	25.3	0.10	0.8	0.037	5.21	12.5	6.0	0.38	230	132.0	1.63	3.8	31.1	200
B001345		1.45	23.6	0.13	0.9	0.026	4.60	16.7	5.4	0.42	334	107.0	1.85	3.8	35.0	200
B001346		1.87	26.1	0.14	0.8	0.033	5.41	20.9	7.4	0.67	810	214	1.49	4.3	28.0	290
B001347		1.83	25.8	0.14	0.8	0.038	5.31	22.9	7.3	0.67	813	175.0	1.43	4.6	26.3	290
B001348		2.41	20.3	0.13	0.6	0.054	3.30	15.6	9.6	0.69	997	149.5	2.72	4.3	113.5	260
B001349		6.28	20.3	0.12	0.4	0.040	2.84	18.2	16.9	1.19	1020	218	2.62	3.8	230	790
B001350		4.13	21.7	0.12	0.5	0.036	4.43	14.0	9.0	0.69	738	111.5	1.96	3.6	200	240
B001351		4.95	19.40	0.14	0.3	0.035	4.35	16.5	13.1	0.96	589	106.0	1.43	2.8	399	360
B001352		3.27	20.5	0.15	0.5	0.070	4.66	20.3	9.7	0.86	626	111.5	1.01	3.3	258	270
B001353		0.14	0.28	0.13	<0.1	0.006	0.04	0.6	1.9	13.20	138	0.30	0.01	0.1	1.3	20
B001354		5.74	15.95	0.13	0.5	0.099	3.41	12.4	22.3	1.06	741	101.0	0.11	2.6	293	500
B001355		5.78	17.95	0.14	1.4	0.105	4.81	9.3	13.1	1.21	657	11.20	3.17	2.9	11.5	1200
B001356		5.30	15.10	0.12	0.5	0.052	2.84	13.1	19.0	1.44	1080	148.0	0.04	3.1	220	530
B001357		6.68	13.20	0.11	0.2	0.077	2.43	14.0	13.3	1.30	1180	115.5	0.04	3.7	220	660
B001358		3.95	10.40	0.08	0.2	0.051	2.19	11.1	7.9	0.65	531	157.0	0.25	1.9	169.0	330
B001359		3.47	9.69	0.08	0.4	0.086	2.06	9.6	10.0	0.73	477	150.5	0.07	1.3	140.5	260
B001360		3.41	9.87	0.07	0.5	0.084	2.09	9.6	9.8	0.71	468	161.5	0.07	1.3	138.5	260
B001361		3.47	10.30	0.08	0.3	0.062	2.15	10.6	10.6	0.75	757	117.5	0.05	1.8	191.5	320
B001362		3.70	14.55	0.11	0.3	0.084	3.39	17.3	9.6	0.97	683	116.5	0.90	2.3	273	410
B001363		0.13	0.15	0.08	<0.1	<0.005	0.03	0.5	1.7	12.75	135	0.42	0.01	0.1	0.8	10
B001364		3.34	11.30	0.14	0.4	0.050	2.40	11.2	9.9	0.85	467	109.5	0.80	1.3	180.0	350
B001365		4.19	18.15	0.19	0.5	0.046	3.81	19.0	14.4	1.05	544	127.0	2.23	2.9	317	470
B001366		11.50	18.85	0.16	0.4	0.030	3.40	16.5	18.0	1.15	515	98.4	2.34	2.2	198.0	970
B001367		3.04	20.6	0.19	0.8	0.045	3.90	18.8	9.8	0.76	360	510	2.77	3.6	151.5	210
B001368		6.62	22.2	0.20	0.9	0.069	4.05	22.2	13.0	1.05	548	118.5	2.58	4.0	78.5	1360
B001369		5.59	18.25	0.17	1.3	0.110	4.60	9.5	12.7	1.17	635	10.30	3.01	2.9	11.2	1150
B001370		4.84	18.65	0.18	0.6	0.078	3.55	16.8	10.8	0.81	618	101.0	2.90	4.1	46.6	440
B001371		3.82	23.1	0.19	1.0	0.066	4.26	20.2	13.5	0.74	503	336	2.45	4.4	59.2	700
B001372		5.46	20.1	0.15	0.5	0.058	3.30	19.6	19.2	1.01	624	140.5	2.83	4.1	46.5	1230
B001373		3.45	19.95	0.18	0.6	0.070	3.84	21.6	10.8	0.68	469	132.5	3.34	4.4	47.5	520
B001374		3.40	20.8	0.18	0.7	0.070	3.91	22.6	11.4	0.69	479	129.0	3.35	4.7	47.7	530
B001375		3.27	17.25	0.18	2.0	0.079	3.24	24.5	21.1	1.10	1300	28.2	1.80	12.9	10.4	1100
B001376		2.80	17.70	0.17	2.1	0.062	2.69	32.1	18.3	0.94	943	1.15	2.86	16.5	4.1	1070
B001377		0.13	0.18	0.11	<0.1	<0.005	0.02	0.5	2.0	12.75	131	0.20	0.01	0.1	0.3	10
B001378		4.85	21.9	0.20	0.8	0.082	4.31	21.4	14.6	0.82	422	123.0	2.27	4.9	55.6	510

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VANCOUVER BC V6C 1T2

Finalized Date: 12-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21189356

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B001339		41.9	67.1	0.063	2.87	4.61	8.4	4	1.3	663	0.26	0.15	5.88	0.205	1.08	2.5
B001340		76.0	125.0	0.136	2.83	2.71	20.2	4	2.2	406	0.20	0.09	3.71	0.280	1.58	1.3
B001341		6.1	90.7	0.034	0.28	0.84	9.7	3	2.1	542	0.15	0.05	1.56	0.318	0.22	1.0
B001342		61.3	125.0	0.227	2.36	3.20	19.3	3	2.5	309	0.23	0.12	4.37	0.290	1.54	1.7
B001343		38.6	101.5	0.046	2.76	4.95	18.2	2	1.7	424	0.22	0.25	4.55	0.259	1.37	1.5
B001344		18.9	136.0	0.128	1.30	13.15	13.7	2	1.5	177.0	0.25	0.05	5.43	0.282	1.80	1.4
B001345		27.9	127.5	0.136	1.09	24.7	13.8	1	1.2	148.0	0.24	<0.05	5.23	0.257	1.64	1.5
B001346		40.6	143.0	0.207	1.42	7.85	20.1	1	1.8	186.5	0.29	0.26	5.04	0.318	1.98	1.8
B001347		38.4	144.0	0.164	1.35	7.08	19.9	2	1.8	182.0	0.31	0.22	5.40	0.327	1.92	1.8
B001348		209	104.5	0.151	1.97	4.97	19.7	3	1.9	409	0.26	0.24	4.34	0.310	1.43	1.4
B001349		27.3	89.2	0.172	2.74	4.03	26.0	4	1.6	342	0.21	0.09	4.53	0.272	1.30	1.6
B001350		35.1	133.0	0.101	3.53	3.66	22.6	3	1.9	592	0.22	0.26	4.90	0.289	1.83	1.5
B001351		26.1	123.0	0.097	2.74	2.83	19.8	4	1.5	426	0.17	0.10	3.97	0.242	1.81	1.2
B001352		72.7	149.0	0.100	2.22	3.77	22.5	3	1.7	197.5	0.21	0.21	4.65	0.258	2.14	1.4
B001353		1.6	1.8	<0.002	<0.01	0.14	0.2	<1	<0.2	44.6	<0.05	<0.05	0.13	<0.005	0.03	0.1
B001354		637	117.5	0.086	4.65	7.80	16.1	7	1.3	243	0.15	0.26	2.55	0.196	2.39	1.0
B001355		6.8	96.2	0.050	0.30	0.88	10.1	3	2.2	558	0.15	0.07	1.65	0.321	0.28	1.0
B001356		30.9	108.5	0.177	3.13	6.09	15.3	3	1.3	242	0.18	0.13	2.41	0.208	1.76	1.0
B001357		40.4	95.7	0.120	5.00	9.28	13.2	3	1.4	159.0	0.22	0.42	2.21	0.217	1.62	1.1
B001358		43.5	78.4	0.155	3.75	9.71	10.6	4	1.3	136.0	0.12	0.14	1.94	0.144	1.18	0.8
B001359		28.9	73.0	0.139	3.18	5.88	10.2	3	1.3	276	0.09	0.09	1.77	0.117	1.13	0.7
B001360		30.9	72.6	0.150	3.17	5.94	9.9	3	1.3	279	0.09	0.11	1.86	0.117	1.09	0.8
B001361		33.7	83.7	0.112	3.16	5.35	11.5	3	1.3	232	0.11	0.15	1.76	0.140	1.13	0.9
B001362		32.8	119.5	0.131	3.24	7.88	19.2	3	1.4	278	0.14	0.18	3.02	0.198	1.73	1.2
B001363		1.4	1.3	0.002	<0.01	0.14	0.1	<1	<0.2	41.6	<0.05	<0.05	0.09	<0.005	0.02	0.1
B001364		28.3	82.4	0.149	3.25	12.35	11.5	3	1.3	215	0.08	0.14	2.06	0.134	1.37	0.9
B001365		49.5	102.0	0.139	3.34	6.71	19.8	4	1.4	381	0.18	0.20	3.97	0.223	1.38	1.5
B001366		43.3	90.9	0.104	2.20	3.78	19.7	3	1.4	334	0.12	0.13	3.87	0.182	1.12	1.6
B001367		49.3	111.0	0.470	2.64	24.0	22.7	3	1.5	296	0.21	0.18	5.16	0.235	1.43	1.8
B001368		29.5	120.5	0.136	3.20	16.95	20.4	4	1.9	316	0.23	0.22	5.65	0.253	1.51	2.3
B001369		6.8	96.7	0.041	0.29	0.80	10.1	4	2.1	529	0.15	0.08	1.68	0.321	0.26	1.2
B001370		57.3	102.5	0.127	3.61	6.29	16.4	3	1.5	392	0.24	0.37	4.56	0.283	1.40	1.6
B001371		65.8	133.0	0.264	2.81	7.66	22.3	3	2.2	338	0.27	0.27	5.92	0.279	1.57	2.4
B001372		53.7	102.5	0.130	2.63	7.22	18.3	2	1.9	272	0.24	0.13	4.94	0.278	1.32	2.3
B001373		133.0	112.5	0.125	2.67	7.99	19.3	3	1.8	350	0.26	1.58	5.35	0.283	1.38	2.2
B001374		136.0	119.5	0.134	2.60	7.90	20.3	3	1.9	358	0.27	0.90	5.87	0.284	1.52	2.2
B001375		264	93.3	0.024	0.99	12.10	7.3	2	1.3	500	0.82	0.28	7.51	0.313	1.58	2.6
B001376		203	83.7	<0.002	0.16	21.7	4.3	<1	1.0	717	0.92	<0.05	9.28	0.283	1.26	2.6
B001377		2.1	0.9	<0.002	<0.01	0.12	0.1	1	<0.2	39.8	<0.05	<0.05	0.09	<0.005	<0.02	<0.1
B001378		54.7	123.0	0.108	4.28	17.15	17.3	3	2.1	353	0.27	0.32	4.90	0.282	1.59	2.1

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To: BRIXTON METALS CORPORATION
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VANCOUVER BC V6C 1T2

Finalized Date: 12-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21189356

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Cu-OG62 Cu % 0.001
B001339		77	5.4	11.0	152	33.7	
B001340		118	13.5	15.6	86	14.1	
B001341		224	1.0	18.5	54	45.4	
B001342		154	11.2	10.6	135	19.1	
B001343		159	11.2	10.5	137	23.3	
B001344		126	11.3	5.0	29	26.3	
B001345		133	10.7	6.1	39	33.4	
B001346		176	13.7	7.4	73	27.6	
B001347		170	14.6	7.5	68	28.1	
B001348		184	13.5	9.8	435	19.5	
B001349		231	5.7	12.0	114	14.5	
B001350		231	12.0	10.0	69	17.8	
B001351		187	7.7	9.9	89	9.2	
B001352		208	8.5	10.7	282	13.8	
B001353		2	0.1	0.3	5	0.8	
B001354		154	7.3	7.7	1540	13.7	
B001355		233	1.0	19.6	57	47.5	
B001356		135	8.1	9.1	188	19.4	
B001357		112	7.5	10.5	275	13.3	
B001358		96	6.8	7.7	103	7.3	
B001359		90	7.8	7.2	101	11.5	
B001360		88	7.8	6.9	100	10.2	
B001361		97	8.1	8.5	109	8.0	
B001362		160	8.7	10.9	176	10.5	
B001363		1	0.1	0.3	4	<0.5	
B001364		104	6.0	12.0	129	7.9	
B001365		167	7.8	16.1	106	14.5	
B001366		155	5.1	12.7	99	12.4	
B001367		176	10.0	12.3	121	26.8	
B001368		170	11.0	14.9	88	31.1	
B001369		222	0.9	19.7	54	45.3	
B001370		152	11.2	10.4	84	21.8	
B001371		179	13.9	12.9	74	34.5	
B001372		162	11.1	13.0	102	17.5	
B001373		163	11.6	11.2	123	21.0	
B001374		165	12.0	11.5	124	22.0	
B001375		79	8.6	10.9	313	81.7	
B001376		53	2.4	11.3	152	91.9	
B001377		1	0.1	0.3	4	<0.5	
B001378		158	12.8	17.4	82	26.6	

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To: BRIXTON METALS CORPORATION
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Finalized Date: 12-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21189356

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B001379		4.17	0.09	3.24	8.24	24.1	560	1.38	1.21	1.26	0.91	34.5	17.1	76	3.27	2650
B001380		3.62	0.28	1.48	9.41	19.0	1440	2.17	1.00	0.71	0.54	57.5	12.7	52	5.36	1425
B001381		2.85	0.01	0.26	7.97	28.3	1340	1.87	2.56	1.96	0.75	63.0	4.3	7	5.89	75.0
B001382		4.83	0.01	0.13	8.09	32.9	1320	1.85	0.29	2.22	0.77	56.3	4.8	5	5.63	24.2
B001383		4.91	<0.01	0.13	8.33	26.7	1630	1.83	0.21	2.05	0.78	63.7	4.8	5	4.89	16.8
B001384		1.04	0.01	0.01	0.06	0.6	10	0.05	0.02	20.4	0.02	0.93	0.5	1	0.11	2.0
B001385		3.07	0.08	3.97	7.57	18.5	580	1.60	1.36	2.36	10.45	37.6	11.2	4	6.35	2070
B001386		4.73	0.07	2.74	6.92	16.4	660	1.42	1.20	2.47	2.54	28.2	9.3	4	7.55	2030
B001387		4.59	0.07	1.96	7.24	11.7	800	1.33	0.34	2.21	0.89	37.5	7.1	5	4.68	1605
B001388		4.82	0.08	1.63	7.35	13.8	760	1.23	0.28	2.49	0.52	40.4	7.6	5	3.77	1460
B001389		<0.02	0.09	1.50	7.26	13.4	740	1.17	0.32	2.47	0.47	39.5	7.6	5	3.70	1450
B001390		4.75	0.06	1.26	7.14	9.7	820	1.30	0.29	2.29	0.41	35.0	6.8	6	3.08	1255
B001391		4.84	0.07	1.86	7.30	14.6	690	1.39	0.43	2.13	0.60	45.6	8.6	13	2.73	1900
B001392		4.91	0.09	4.51	6.57	30.6	230	1.22	1.74	3.02	1.22	27.0	27.9	5	3.57	5420
B001393		4.12	0.08	1.75	7.09	15.1	720	1.23	0.30	1.95	0.57	37.6	8.8	6	2.47	1875
B001394		4.31	0.12	2.34	7.66	13.1	750	1.39	0.46	1.93	1.02	43.6	10.9	6	2.76	2570
B001395		4.59	0.21	3.30	6.39	14.7	640	0.90	0.49	1.78	0.70	34.6	10.6	7	2.43	3710
B001396		0.04	5.31	8.32	5.77	44.4	290	0.67	2.52	2.37	7.70	18.25	28.4	50	0.73	>10000
B001397		4.25	0.11	1.89	6.81	13.3	720	1.22	0.46	2.18	0.52	31.1	10.4	7	2.31	2140
B001398		4.31	0.13	2.86	6.78	14.1	390	1.05	0.56	2.66	0.42	37.6	13.7	6	2.37	3040
B001399		4.33	0.15	2.30	7.24	7.8	710	1.25	0.40	2.23	0.31	44.7	6.3	6	1.92	2680
B001400		3.42	0.14	2.98	7.11	9.2	580	1.07	0.57	2.26	0.61	29.5	8.3	6	2.88	2600
B001401		4.04	0.11	2.53	7.27	8.4	710	1.04	0.39	2.15	0.33	33.6	7.5	7	3.25	2260
B001402		4.63	0.14	1.82	7.49	7.6	700	1.05	0.26	2.63	0.36	44.8	8.3	10	3.39	1870
B001403		5.22	0.17	3.89	5.79	30.0	190	0.93	1.70	2.12	0.83	38.0	12.3	5	6.49	4730
B001404		<0.02	0.18	3.79	5.73	29.7	210	0.91	1.77	2.18	0.81	36.8	12.8	5	6.34	4780
B001405		4.10	0.18	3.45	7.13	13.8	520	1.13	0.46	2.31	0.99	43.8	7.5	11	3.31	3920
B001406		4.22	0.08	1.71	7.52	8.9	630	1.14	0.46	2.51	0.61	44.7	5.7	6	2.83	1860
B001407		2.46	0.12	3.25	7.42	9.1	750	1.00	0.43	2.19	0.75	41.4	5.7	6	2.09	3400
B001408		3.75	0.16	2.25	7.35	9.3	660	1.19	0.67	3.03	0.57	34.4	5.7	6	3.48	2310
B001409		1.02	<0.01	0.02	0.06	0.5	10	0.06	0.03	20.8	0.02	0.83	0.3	1	0.09	8.1
B001410		4.07	0.14	2.43	6.87	8.4	690	0.97	0.39	2.61	0.20	31.9	8.5	7	2.58	2820
B001411		3.96	0.15	2.03	7.61	7.8	600	1.12	0.33	2.84	0.21	36.9	8.8	9	3.04	2570
B001412		4.30	0.10	2.35	7.44	8.9	720	1.11	0.32	3.05	0.21	39.4	9.2	6	2.92	3160
B001413		4.54	0.16	2.83	6.98	6.5	700	0.96	0.25	2.82	0.26	41.3	7.7	8	2.67	3040
B001414		3.95	0.19	3.74	6.96	7.3	760	0.99	0.27	2.40	0.22	31.8	7.7	6	2.37	4010
B001415		0.04	5.04	8.48	6.27	44.5	310	0.71	2.44	2.50	7.67	19.45	30.4	51	0.80	>10000
B001416		4.28	0.14	2.42	7.71	8.0	700	1.05	0.38	2.74	0.20	33.4	9.3	7	2.41	2870
B001417		5.27	0.10	2.03	7.47	7.2	690	1.02	0.21	2.63	0.24	37.1	7.1	7	1.72	2260
B001418		4.44	0.15	2.74	7.45	7.0	710	1.05	0.22	2.70	0.18	43.0	8.0	7	1.59	2930

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 12-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21189356

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B001379		3.86	16.20	0.18	0.5	0.073	3.55	17.6	13.1	0.68	396	127.0	2.90	3.7	45.2	430
B001380		3.11	23.4	0.24	0.9	0.052	5.64	26.5	12.9	0.62	276	205	1.91	4.6	39.6	320
B001381		2.92	19.10	0.20	2.5	0.048	3.22	34.1	16.4	0.75	805	3.74	3.06	16.5	5.0	1100
B001382		2.56	18.75	0.18	2.5	0.034	3.42	29.6	15.5	0.77	1040	1.30	2.72	16.5	3.5	1140
B001383		2.64	18.65	0.18	2.4	0.037	3.35	33.2	16.5	0.77	938	0.89	3.26	17.8	3.6	1200
B001384		0.13	0.24	0.16	<0.1	<0.005	0.03	0.5	2.0	12.65	126	0.06	0.01	0.1	0.3	10
B001385		2.76	17.25	0.18	0.8	0.099	2.79	18.0	13.3	0.75	566	146.5	2.63	4.0	9.0	720
B001386		2.38	16.60	0.19	0.7	0.082	2.97	14.0	16.7	0.82	514	478	1.67	3.3	12.6	600
B001387		2.19	17.50	0.18	0.7	0.048	2.55	18.5	13.9	0.71	542	140.0	2.93	3.7	7.9	750
B001388		3.05	16.75	0.17	0.9	0.044	2.61	21.0	18.8	0.92	516	92.5	2.91	4.3	7.0	700
B001389		3.06	16.55	0.15	0.8	0.042	2.54	20.3	18.5	0.90	507	95.5	2.84	4.2	7.1	680
B001390		2.51	16.85	0.14	0.9	0.040	2.21	17.5	19.5	0.93	394	91.6	3.22	4.2	8.7	730
B001391		2.64	18.15	0.17	0.9	0.057	2.26	23.6	19.3	1.07	590	91.0	3.26	4.0	12.5	660
B001392		4.48	15.60	0.15	0.8	0.218	2.44	13.7	14.3	0.86	1160	170.5	2.23	3.2	37.6	560
B001393		2.84	15.95	0.16	1.0	0.053	2.34	19.1	14.8	0.90	343	216	3.19	4.0	7.7	690
B001394		3.71	16.55	0.18	1.0	0.072	2.63	22.6	15.7	0.91	342	83.4	3.06	4.0	9.6	680
B001395		3.46	14.95	0.15	0.8	0.108	2.74	17.9	12.9	0.82	330	123.0	2.31	3.5	12.9	530
B001396		7.04	11.85	0.12	1.1	0.360	0.79	8.1	13.7	1.17	628	2250	1.95	3.4	31.7	550
B001397		3.46	14.50	0.15	0.9	0.075	2.83	16.4	14.6	0.88	317	202	2.53	3.7	11.0	620
B001398		3.35	14.70	0.17	0.8	0.100	3.12	18.4	13.7	0.76	288	290	2.54	3.7	13.1	710
B001399		2.71	16.45	0.16	0.9	0.100	2.41	21.7	14.7	0.94	286	46.4	3.10	4.4	11.3	690
B001400		2.90	13.85	0.21	0.8	0.097	2.86	15.2	12.8	0.70	268	147.5	2.39	3.4	11.1	660
B001401		3.14	14.20	0.20	0.8	0.081	2.84	17.5	15.1	0.83	267	201	2.76	3.7	8.8	690
B001402		3.98	15.20	0.19	0.9	0.068	2.36	23.4	14.7	0.87	328	133.0	2.98	3.8	10.1	700
B001403		5.84	13.70	0.17	0.5	0.154	2.45	19.0	13.4	0.90	494	349	0.74	2.9	20.8	490
B001404		5.96	13.40	0.16	0.5	0.154	2.45	18.6	13.2	0.89	495	372	0.74	2.9	21.2	490
B001405		3.01	15.60	0.15	0.6	0.100	2.77	23.2	11.6	0.73	506	129.0	2.79	3.2	16.6	540
B001406		3.40	14.50	0.16	0.9	0.056	3.08	23.0	12.3	0.73	441	61.6	2.55	3.2	8.4	600
B001407		3.34	15.80	0.18	0.9	0.089	3.37	21.2	14.2	0.88	537	89.8	2.75	3.1	11.5	720
B001408		2.83	15.30	0.17	0.8	0.092	2.95	17.4	16.2	1.00	541	78.4	2.38	3.4	7.6	610
B001409		0.13	0.19	0.15	<0.1	<0.005	0.02	0.5	2.8	12.90	129	0.25	0.01	<0.1	0.4	20
B001410		3.46	13.85	0.18	0.7	0.094	3.56	16.4	13.7	0.83	268	121.0	2.18	3.1	8.9	620
B001411		3.26	15.30	0.17	0.9	0.082	2.51	18.2	16.8	0.92	390	100.5	3.00	3.9	8.1	700
B001412		2.76	15.15	0.18	0.9	0.108	2.94	20.2	17.0	0.92	315	70.8	2.84	3.7	9.2	660
B001413		2.98	15.20	0.20	0.8	0.126	2.97	21.3	14.4	0.83	227	115.5	2.58	3.5	8.7	660
B001414		2.53	15.35	0.17	0.8	0.119	3.11	16.2	13.3	0.77	199	117.0	2.62	3.4	11.1	600
B001415		7.46	11.50	0.13	1.2	0.358	0.85	8.8	14.2	1.24	688	2360	2.10	3.6	33.2	590
B001416		2.90	15.25	0.15	0.8	0.067	2.84	17.3	12.5	0.78	191	181.0	3.17	3.3	8.8	720
B001417		2.52	14.85	0.16	0.8	0.047	2.61	19.0	11.0	0.79	208	93.7	3.27	3.5	7.9	670
B001418		2.59	15.30	0.18	0.9	0.073	2.83	22.3	10.9	0.81	182	182.5	3.21	3.6	8.9	640

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 12-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21189356

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B001379		67.4	87.3	0.115	3.63	27.2	12.1	3	1.4	438	0.22	0.20	3.98	0.219	1.15	2.0
B001380		62.2	124.0	0.160	2.67	18.15	21.9	2	2.8	334	0.29	0.16	5.92	0.293	1.68	2.2
B001381		137.0	97.0	0.002	0.16	21.6	5.0	1	1.1	491	1.00	0.05	10.50	0.295	1.41	3.4
B001382		131.0	96.3	<0.002	0.14	22.0	4.1	<1	1.0	564	0.99	<0.05	9.29	0.300	1.44	2.7
B001383		118.5	92.8	<0.002	0.09	23.6	4.5	<1	1.0	651	1.02	<0.05	9.86	0.318	1.39	3.3
B001384		1.4	1.1	<0.002	<0.01	0.13	0.2	1	<0.2	43.0	<0.05	<0.05	0.13	<0.005	<0.02	0.1
B001385		95.8	94.1	0.093	2.75	20.7	5.9	3	1.1	713	0.27	0.45	6.23	0.164	1.39	3.4
B001386		106.5	99.2	0.398	2.64	19.00	5.5	2	1.5	620	0.22	0.18	4.78	0.132	1.30	2.5
B001387		44.3	80.0	0.126	1.96	4.87	5.8	2	0.9	760	0.25	0.09	5.80	0.159	1.07	3.1
B001388		30.4	69.4	0.065	1.95	3.73	6.5	2	1.0	681	0.29	0.08	6.16	0.193	0.92	3.1
B001389		31.7	70.0	0.070	1.94	3.80	6.4	2	1.1	675	0.26	0.10	6.09	0.189	1.01	3.1
B001390		26.1	62.2	0.068	1.82	3.83	7.3	2	0.9	696	0.24	0.07	6.22	0.196	0.87	3.1
B001391		30.9	66.7	0.085	2.23	8.18	7.8	2	1.1	673	0.25	0.10	6.85	0.188	0.97	3.1
B001392		46.3	69.8	0.181	5.20	15.60	6.3	5	1.6	683	0.20	0.31	5.19	0.153	0.97	2.8
B001393		27.7	58.1	0.159	2.12	3.15	6.7	3	0.9	644	0.25	0.07	6.10	0.185	0.78	2.9
B001394		33.2	66.5	0.079	2.38	2.77	6.9	3	1.2	664	0.26	0.11	6.91	0.181	0.80	2.9
B001395		34.3	74.3	0.116	2.46	2.83	6.2	4	1.3	526	0.22	0.11	5.69	0.163	0.96	2.3
B001396		144.5	20.1	7.12	4.52	94.0	12.8	14	1.3	242	0.22	1.88	1.80	0.313	0.32	0.8
B001397		25.7	67.8	0.180	2.66	2.23	6.2	3	1.1	630	0.22	0.12	5.82	0.167	0.88	2.9
B001398		25.5	72.2	0.257	3.71	2.04	6.0	4	1.4	674	0.23	0.11	6.52	0.157	0.94	2.7
B001399		17.4	51.8	0.046	1.83	1.79	7.0	2	1.1	695	0.27	0.11	6.48	0.197	0.67	2.9
B001400		23.3	69.0	0.127	2.91	1.69	5.5	2	1.5	584	0.22	0.13	5.23	0.153	0.82	2.4
B001401		18.5	60.8	0.182	2.22	1.80	6.4	3	1.3	642	0.24	0.10	5.82	0.177	0.78	2.6
B001402		17.6	58.4	0.110	2.20	2.09	6.7	2	1.0	767	0.25	0.10	6.07	0.186	0.77	2.9
B001403		26.1	84.5	0.352	5.96	3.78	4.9	4	1.9	394	0.21	0.36	4.18	0.132	1.01	1.7
B001404		26.6	82.9	0.372	6.15	3.76	4.8	3	1.9	399	0.18	0.38	4.04	0.134	1.05	1.9
B001405		42.8	72.0	0.095	2.58	5.83	5.0	2	1.4	535	0.22	0.14	4.66	0.142	0.91	1.9
B001406		43.0	76.1	0.049	3.23	5.50	6.2	2	1.4	629	0.20	0.10	5.71	0.155	0.93	2.6
B001407		44.4	71.5	0.049	2.22	5.28	6.7	2	1.4	631	0.20	0.15	6.28	0.167	0.99	2.7
B001408		28.1	76.4	0.061	2.48	5.86	6.6	2	1.4	758	0.22	0.16	6.07	0.175	1.03	2.3
B001409		1.0	0.9	<0.002	0.01	0.16	0.1	1	<0.2	43.2	<0.05	<0.05	0.09	<0.005	<0.02	<0.1
B001410		16.7	73.8	0.095	2.82	1.54	6.6	2	1.3	677	0.19	0.13	6.09	0.151	0.81	2.5
B001411		15.1	69.9	0.069	2.75	3.07	7.3	3	1.2	840	0.22	0.13	6.17	0.183	0.88	2.6
B001412		15.0	70.3	0.048	2.89	2.29	7.2	3	1.3	887	0.23	0.14	6.18	0.181	0.83	2.5
B001413		16.2	67.4	0.092	2.64	1.37	6.3	3	1.3	809	0.22	0.11	5.82	0.173	0.76	2.3
B001414		15.1	70.7	0.081	2.32	1.61	6.4	3	1.2	748	0.19	0.13	5.26	0.160	0.77	2.1
B001415		146.5	21.1	6.70	4.67	100.0	13.1	14	1.4	264	0.22	1.77	1.79	0.330	0.31	0.8
B001416		15.6	67.5	0.163	2.76	1.58	6.4	2	1.3	793	0.20	0.10	5.78	0.170	0.73	2.4
B001417		15.9	59.0	0.060	2.37	1.18	6.1	2	1.1	814	0.22	0.10	5.66	0.179	0.60	2.4
B001418		14.9	56.7	0.134	2.35	1.06	6.3	2	1.0	808	0.23	0.08	5.94	0.179	0.59	2.5

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VANCOUVER BC V6C 1T2

Finalized Date: 12-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21189356

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Cu-OG62 Cu % 0.001
B001379		113	10.7	16.5	85	16.0	
B001380		179	16.1	22.1	60	38.8	
B001381		57	2.1	12.2	135	103.5	
B001382		55	2.3	10.6	140	107.0	
B001383		55	1.5	11.5	163	106.5	
B001384		1	0.1	0.3	4	0.5	
B001385		59	9.0	10.6	728	24.9	
B001386		54	7.4	9.8	221	18.6	
B001387		56	6.6	10.6	105	18.9	
B001388		65	5.2	10.8	90	27.6	
B001389		64	4.7	10.6	89	26.0	
B001390		68	4.3	11.2	73	30.9	
B001391		70	5.2	11.3	68	29.6	
B001392		64	8.7	8.5	113	25.6	
B001393		64	5.1	10.3	71	31.7	
B001394		67	5.1	12.7	100	34.9	
B001395		61	4.8	8.4	70	25.7	
B001396		103	17.7	13.9	345	29.9	2.51
B001397		65	4.5	9.6	62	29.0	
B001398		59	6.1	10.8	57	29.2	
B001399		70	3.8	11.4	44	32.1	
B001400		60	5.3	8.4	66	21.8	
B001401		69	3.7	10.8	46	29.9	
B001402		77	3.4	13.3	51	30.9	
B001403		75	8.7	9.3	94	14.5	
B001404		74	8.4	9.3	93	14.9	
B001405		58	4.9	10.8	92	17.4	
B001406		65	6.1	10.6	83	28.1	
B001407		80	5.9	12.3	105	29.1	
B001408		70	6.1	11.6	83	29.6	
B001409		1	0.1	0.2	4	<0.5	
B001410		73	4.4	10.1	37	24.5	
B001411		70	6.3	10.9	43	32.0	
B001412		73	5.6	10.4	41	31.6	
B001413		68	3.4	11.0	36	28.6	
B001414		67	2.9	9.9	31	28.8	
B001415		111	18.0	16.4	362	32.7	2.40
B001416		72	4.1	11.1	34	26.9	
B001417		70	3.6	10.4	36	29.5	
B001418		69	2.7	10.6	28	28.3	

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 12-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21189356

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B001419		4.07	0.17	3.00	6.66	6.6	730	0.89	0.21	2.32	0.18	33.7	7.5	11	1.47	3880
B001420		4.48	0.16	3.43	6.73	8.3	650	0.82	0.33	2.44	0.17	36.6	11.0	15	1.78	4370
B001421		4.54	0.25	4.22	6.81	8.2	560	0.87	0.30	2.52	0.23	35.5	11.0	10	1.82	5020
B001422		<0.02	0.25	3.70	6.82	8.9	550	0.88	0.30	2.46	0.23	32.6	11.0	11	1.80	4890
B001423		4.23	0.16	3.47	6.45	7.2	670	0.86	0.24	2.48	0.21	25.8	6.5	16	2.31	4160
B001424		4.08	0.13	2.51	6.66	12.7	600	0.91	0.40	3.02	0.43	34.4	9.4	11	3.59	3530
B001425		4.38	0.22	3.28	6.33	9.1	620	0.74	0.38	2.27	0.47	29.2	8.6	11	2.98	4500
B001426		2.31	0.19	3.56	6.48	10.8	550	0.74	0.39	2.17	0.46	19.55	13.3	11	2.93	4170
B001427		0.04	5.35	8.75	6.09	45.3	240	0.74	2.42	2.42	7.60	19.15	30.4	50	0.79	>10000
B001428		4.41	0.18	3.47	6.13	8.1	650	0.83	0.33	2.29	0.45	22.9	7.4	11	4.36	4990
B001429		4.45	0.16	3.41	6.39	9.8	580	0.97	0.35	2.55	0.49	27.7	8.8	11	5.95	5120
B001430		4.52	0.18	5.78	7.16	19.0	750	0.84	0.77	1.79	0.52	28.1	14.9	78	7.68	4870
B001431		4.36	0.08	2.53	7.55	16.2	1040	1.06	0.90	1.95	0.29	36.2	8.9	113	7.85	2310
B001432		4.42	0.17	3.23	7.18	10.8	1150	0.91	0.32	1.97	0.45	33.0	8.4	27	3.13	3670
B001433		4.10	0.22	3.78	6.65	11.7	710	0.96	0.45	2.11	0.36	29.1	8.5	9	3.16	4500
B001434		4.14	0.15	2.95	6.93	13.0	1020	0.98	0.45	2.54	0.29	36.5	6.9	7	3.44	3280
B001435		3.84	0.13	2.64	7.27	11.3	1230	0.99	0.38	2.08	0.39	32.6	7.6	9	3.98	3180
B001436		0.87	<0.01	0.01	0.06	0.5	10	0.06	0.03	21.1	0.02	0.82	0.4	1	0.10	5.2
B001437		4.48	0.13	4.27	6.24	20.3	380	0.90	1.77	2.07	1.11	27.2	11.2	10	6.06	4490
B001438		4.36	0.13	2.74	6.83	15.8	110	0.97	2.21	2.61	0.39	28.1	18.9	8	5.10	2940
B001439		4.63	0.11	2.67	6.33	13.8	510	1.06	0.97	2.16	0.52	31.1	8.3	9	6.60	3450
B001440		2.39	0.15	3.52	7.07	27.1	550	1.01	1.19	2.18	0.83	32.8	9.5	10	3.37	4320
B001441		3.88	0.28	5.84	6.41	24.5	150	0.99	34.5	1.94	0.63	29.9	7.9	10	5.83	7610
B001442		4.27	0.15	3.62	6.93	26.1	380	1.08	2.48	2.00	0.32	35.1	7.5	9	6.01	4020
B001443		0.04	5.30	9.73	5.93	55.3	120	0.69	3.19	2.40	9.92	18.15	35.0	52	0.78	>10000
B001444		4.41	0.09	1.89	7.27	25.5	1220	1.24	0.56	2.42	0.20	33.9	6.1	8	3.29	1785
B001445		4.32	0.14	2.31	7.36	30.3	1070	1.13	0.47	2.29	0.63	38.5	9.1	10	2.73	2690
B001446		4.24	0.15	3.82	6.91	31.6	1180	0.96	0.49	1.96	0.76	33.9	9.1	13	3.19	4120
B001447		4.59	0.11	2.27	6.80	24.4	860	1.03	0.34	2.31	0.35	36.9	7.5	11	3.32	3120
B001448		4.46	0.14	3.73	6.52	24.7	740	0.92	0.51	2.26	0.48	36.8	8.9	16	2.66	5030
B001449		1.12	<0.01	0.01	0.05	<0.2	10	<0.05	0.02	22.1	0.02	0.84	0.4	1	0.08	9.4
B001450		4.43	0.17	3.47	6.77	27.4	820	1.00	0.52	1.81	0.68	31.7	10.5	14	2.56	4740
B001451		4.24	0.19	3.80	6.65	20.7	500	1.02	0.69	2.40	0.40	40.3	10.3	10	3.63	4910
B001452		5.28	0.10	2.46	7.41	26.7	910	1.17	0.66	2.17	0.53	36.9	8.4	12	2.90	3050
B001453		3.88	0.08	10.90	9.96	26.3	1040	1.33	0.94	0.87	0.44	39.7	11.6	34	4.44	3890
B001454		4.58	0.07	8.01	9.70	198.5	1040	1.58	9.88	0.61	1.93	30.5	12.2	31	6.92	4320

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 12-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21189356

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B001419		2.68	12.35	0.17	0.7	0.081	3.38	17.7	9.2	0.70	170	228	2.52	2.8	12.6	580
B001420		3.92	13.55	0.15	0.7	0.107	3.68	18.4	10.4	0.68	214	179.0	2.32	2.6	18.6	570
B001421		3.11	12.95	0.16	0.7	0.102	3.42	17.7	9.5	0.55	171	202	2.49	2.5	13.7	580
B001422		3.31	12.50	0.16	0.6	0.099	3.38	16.9	9.2	0.54	196	213	2.44	2.6	14.0	570
B001423		2.07	12.80	0.15	0.7	0.096	3.66	11.8	12.3	0.71	179	252	2.23	2.3	14.0	580
B001424		3.37	14.40	0.16	0.7	0.089	3.11	17.0	14.8	0.81	333	123.5	2.07	3.0	17.0	530
B001425		2.73	12.50	0.16	0.6	0.101	3.14	15.1	14.3	0.66	247	214	2.39	2.7	17.9	460
B001426		3.58	13.85	0.15	0.6	0.112	3.23	9.5	14.9	0.69	281	193.5	2.39	2.6	21.3	420
B001427		7.31	11.70	0.13	1.0	0.368	0.83	8.8	15.0	1.21	669	2290	2.04	3.7	34.6	570
B001428		2.58	12.55	0.12	0.6	0.131	3.25	11.3	11.2	0.65	245	254	1.61	2.6	22.0	400
B001429		2.83	13.35	0.16	0.5	0.129	2.97	13.2	11.2	0.69	317	159.5	2.00	3.1	32.9	510
B001430		4.12	15.55	0.14	0.5	0.120	3.60	14.2	19.7	0.94	311	155.5	1.63	2.7	111.5	470
B001431		3.02	16.05	0.15	0.6	0.079	3.68	19.2	14.3	0.78	331	228	1.95	3.2	78.8	580
B001432		2.57	14.45	0.16	0.5	0.080	3.57	17.6	13.8	0.69	258	164.5	2.67	2.7	55.7	620
B001433		3.12	13.45	0.16	0.5	0.124	2.93	15.2	13.7	0.61	263	298	2.46	2.9	28.3	550
B001434		2.83	15.05	0.17	0.6	0.079	3.22	19.4	14.4	0.65	232	88.6	2.65	3.4	19.4	600
B001435		2.85	16.05	0.16	0.6	0.064	3.29	17.9	16.7	0.78	271	122.5	2.78	3.6	19.0	620
B001436		0.14	0.17	0.09	<0.1	<0.005	0.02	0.5	2.7	12.95	134	0.18	0.01	0.1	0.4	20
B001437		4.52	14.25	0.14	0.5	0.165	3.44	13.7	13.0	0.69	283	398	1.27	2.3	26.1	400
B001438		5.57	15.10	0.17	0.7	0.084	3.32	13.8	13.9	0.74	280	166.5	2.12	2.4	27.0	530
B001439		2.81	13.95	0.15	0.6	0.099	3.35	16.9	13.4	0.69	271	152.0	1.52	2.2	19.6	510
B001440		2.65	15.75	0.19	0.6	0.145	3.94	16.7	12.2	0.66	276	164.5	2.01	2.7	18.7	590
B001441		5.08	15.35	0.16	0.5	0.468	3.13	14.5	19.0	0.96	323	215	1.37	2.5	15.4	520
B001442		3.19	15.95	0.17	0.5	0.159	3.43	18.4	17.5	0.95	298	171.0	1.18	2.8	12.1	580
B001443		8.42	11.75	0.14	1.1	0.447	0.81	8.2	13.8	1.20	650	2530	1.99	3.6	34.2	560
B001444		3.37	17.50	0.15	0.6	0.058	2.83	18.5	15.1	0.72	345	86.7	2.64	4.0	8.1	680
B001445		2.82	16.80	0.18	0.6	0.062	3.14	21.1	16.4	0.74	273	217	2.52	3.0	10.3	640
B001446		3.19	16.60	0.19	0.6	0.093	3.33	18.5	17.1	0.74	344	120.0	1.92	3.0	12.5	540
B001447		2.63	16.00	0.19	0.6	0.082	2.82	20.0	17.8	0.80	300	113.0	2.01	2.9	10.8	570
B001448		2.84	14.55	0.18	0.6	0.121	3.20	20.9	14.4	0.63	289	277	1.92	2.6	15.3	500
B001449		0.13	0.15	0.05	<0.1	<0.005	0.02	0.5	2.0	13.65	135	0.44	0.01	0.1	0.2	10
B001450		2.89	14.70	0.12	0.6	0.107	3.09	17.5	14.7	0.65	306	84.5	2.30	2.6	15.1	390
B001451		2.81	15.30	0.17	0.6	0.115	2.98	21.8	15.1	0.66	260	128.5	1.86	2.9	11.4	590
B001452		2.95	17.00	0.17	0.6	0.060	3.23	19.8	15.8	0.69	387	271	2.61	3.2	12.2	580
B001453		2.70	21.7	0.21	0.3	0.099	4.87	18.7	15.5	0.73	265	258	2.75	3.5	20.5	260
B001454		3.23	21.6	0.23	0.4	0.194	5.16	14.0	15.5	0.72	197	317	1.61	3.2	21.5	220

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#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 12-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21189356

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B001419		15.4	63.1	0.172	2.53	1.02	5.3	3	1.2	681	0.17	0.08	5.27	0.148	0.63	1.9
B001420		17.2	68.4	0.142	3.27	0.99	5.8	3	1.4	678	0.16	0.11	4.90	0.137	0.67	2.0
B001421		19.1	68.7	0.144	3.36	1.49	5.3	3	1.7	587	0.17	0.12	5.03	0.127	0.67	1.7
B001422		18.5	67.6	0.146	3.27	1.47	5.2	3	1.7	578	0.17	0.12	4.87	0.125	0.62	1.7
B001423		16.1	68.5	0.138	2.52	1.46	5.1	2	1.2	638	0.15	0.09	5.10	0.128	0.73	1.7
B001424		19.6	77.4	0.092	3.36	5.27	5.9	3	1.3	661	0.18	0.13	4.99	0.151	0.93	1.9
B001425		19.8	63.0	0.177	3.06	5.39	4.9	3	1.0	688	0.18	0.11	5.31	0.139	0.68	1.6
B001426		18.3	65.6	0.168	3.30	5.03	5.6	4	1.1	599	0.17	0.10	5.14	0.137	0.70	1.5
B001427		145.0	20.0	6.70	4.58	98.1	13.2	16	1.4	256	0.21	1.66	1.95	0.319	0.30	0.8
B001428		15.8	77.5	0.186	2.72	4.13	5.1	3	1.5	602	0.16	0.11	4.95	0.131	0.89	1.4
B001429		18.8	81.5	0.118	2.53	4.05	5.6	3	1.3	585	0.19	0.12	4.37	0.141	0.95	1.3
B001430		20.8	93.9	0.139	2.89	6.34	9.1	3	1.3	445	0.18	0.21	4.59	0.158	1.10	1.4
B001431		27.3	104.0	0.163	2.22	5.72	8.6	2	1.0	540	0.20	0.22	5.19	0.161	1.23	1.9
B001432		22.3	68.9	0.149	2.10	7.65	5.5	2	0.8	690	0.16	0.11	5.31	0.143	0.86	1.7
B001433		17.5	60.6	0.316	2.18	4.00	4.8	3	0.9	676	0.18	0.13	4.76	0.143	0.71	1.8
B001434		17.0	60.7	0.078	2.12	3.53	5.1	2	0.9	776	0.23	0.12	5.66	0.162	0.68	2.0
B001435		20.0	68.7	0.087	2.04	5.55	5.4	2	0.9	765	0.23	0.12	5.36	0.169	0.79	1.8
B001436		1.5	1.0	<0.002	<0.01	0.17	0.1	1	<0.2	41.2	<0.05	<0.05	0.16	<0.005	<0.02	0.1
B001437		40.3	87.1	0.462	4.09	10.65	5.5	4	1.4	549	0.15	0.56	4.61	0.111	1.00	1.5
B001438		36.7	75.2	0.109	5.86	6.56	5.2	4	0.7	748	0.16	0.44	5.81	0.124	0.88	2.3
B001439		32.7	78.0	0.095	2.35	8.47	5.2	3	0.9	611	0.14	0.14	5.42	0.113	0.86	1.7
B001440		51.7	80.7	0.116	2.56	31.9	5.8	3	0.8	721	0.17	0.19	5.96	0.130	0.99	1.8
B001441		30.5	73.4	0.097	4.53	15.30	5.0	4	1.2	598	0.17	13.05	4.66	0.118	0.82	3.2
B001442		25.5	90.8	0.150	2.88	20.6	5.3	2	1.1	664	0.21	0.57	5.70	0.138	1.08	2.2
B001443		184.5	21.3	8.20	5.85	132.5	14.0	18	1.3	247	0.22	2.15	1.85	0.314	0.34	0.8
B001444		19.5	55.6	0.054	1.81	13.25	6.0	2	0.7	825	0.26	0.11	5.94	0.180	0.73	2.7
B001445		36.0	64.2	0.115	2.33	10.90	5.9	2	0.9	765	0.20	0.11	6.56	0.149	0.71	2.3
B001446		39.4	72.4	0.082	1.96	12.80	5.8	3	0.9	675	0.20	0.11	5.65	0.146	0.79	2.1
B001447		25.0	61.9	0.060	2.01	6.89	5.3	2	0.7	730	0.19	0.09	6.06	0.138	0.72	1.9
B001448		30.7	62.3	0.145	2.32	7.00	4.9	3	0.9	688	0.18	0.11	6.86	0.125	0.71	2.0
B001449		1.4	0.9	<0.002	<0.01	0.10	0.1	1	<0.2	44.4	<0.05	<0.05	0.13	<0.005	<0.02	0.1
B001450		44.9	59.6	0.058	2.09	7.44	5.4	3	0.8	665	0.18	0.12	6.23	0.126	0.77	1.7
B001451		24.8	65.3	0.055	2.40	7.16	5.5	3	1.9	685	0.21	0.13	6.62	0.138	0.73	2.1
B001452		48.6	68.2	0.417	2.37	8.77	6.0	2	0.7	739	0.20	0.10	7.08	0.149	0.84	1.8
B001453		32.0	119.5	0.172	2.29	20.1	20.1	2	1.9	397	0.23	0.21	3.85	0.317	1.22	1.1
B001454		30.6	135.5	0.223	3.06	245	19.4	3	2.8	275	0.18	1.55	3.54	0.271	1.60	1.1

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

ALS Canada Ltd.
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www.alsglobal.com/geochemistry

To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 12-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21189356

Sample Description	Method / Analyte / Units / LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Cu-OG62 Cu % 0.001
B001419		63	3.4	9.1	27	24.4	
B001420		67	3.9	9.6	26	24.8	
B001421		67	4.5	9.2	29	19.9	
B001422		65	4.6	9.0	29	19.5	
B001423		61	3.6	8.4	27	23.7	
B001424		71	5.1	9.7	49	23.2	
B001425		59	3.5	8.9	47	18.2	
B001426		67	3.3	7.8	47	18.4	
B001427		107	18.6	15.0	354	36.9	2.45
B001428		66	4.8	6.6	43	17.2	
B001429		63	3.9	7.7	52	15.6	
B001430		103	4.8	7.9	65	15.4	
B001431		92	4.8	8.6	51	15.5	
B001432		65	2.7	8.5	48	15.5	
B001433		58	2.8	8.2	40	15.0	
B001434		64	2.6	9.7	37	16.9	
B001435		65	3.7	8.7	44	17.6	
B001436		1	0.1	0.2	4	<0.5	
B001437		61	4.0	6.9	57	15.0	
B001438		55	4.3	8.6	51	20.9	
B001439		56	4.3	8.1	64	18.4	
B001440		63	3.7	10.5	72	16.3	
B001441		56	5.9	9.1	64	13.5	
B001442		63	9.1	9.9	58	14.6	
B001443		105	19.2	14.5	438	32.1	2.45
B001444		68	2.4	10.3	48	17.8	
B001445		69	2.8	9.7	60	16.9	
B001446		68	2.7	9.9	63	16.1	
B001447		67	2.3	10.1	55	18.3	
B001448		56	3.4	9.7	49	19.1	
B001449		1	0.1	0.3	4	<0.5	
B001450		58	3.2	8.3	56	17.3	
B001451		58	3.3	10.9	43	15.8	
B001452		63	2.9	9.8	59	18.0	
B001453		122	9.5	18.7	48	10.8	
B001454		122	14.6	16.3	111	10.7	

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

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www.alsglobal.com/geochemistry

To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 12-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21189356

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REEs may not be totally soluble in this method.
ME-MS61

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-21	SPL-21d	WEI-21	

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au-AA25	Cu-OG62	ME-MS61	ME-OG62

ALS Canada Ltd.

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 22-SEP-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21193476

Project: THORN

P.O. No.: Thorn-2021-DDH003F

This report is for 71 samples of Drill Core submitted to our lab in Whitehorse, YT, Canada on 26-JUL-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um
LOG-23	Pulp Login - Rcvd with Barcode
LOG-21d	Sample logging - ClientBarCode Dup

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Cu-OG62	Ore Grade Cu - Four Acid	
Zn-OG62	Ore Grade Zn - Four Acid	

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:

Saa Traxler, Director, North Vancouver Operations

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 22-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21193476

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
B001455		4.31	0.06	3.78	10.65	85.1	950	1.47	2.76	0.53	0.45	29.2	9.3	26	6.75	4180
B001456		4.34	0.04	2.26	11.00	18.6	960	1.61	0.67	0.68	0.21	25.5	7.6	25	6.41	3190
B001457		<0.02	0.05	3.02	10.70	18.0	940	1.50	0.67	0.67	0.38	25.4	7.5	26	6.14	3210
B001458		4.49	0.13	2.93	9.06	18.6	850	1.38	0.68	0.63	0.50	33.1	10.8	46	3.59	3720
B001459		3.03	0.23	6.77	8.51	15.5	770	1.24	1.04	0.76	0.88	36.2	19.0	50	3.53	8920
B001460		2.60	0.15	6.13	7.95	27.3	710	1.34	2.64	0.81	1.20	29.0	16.2	43	4.96	7930
B001461		3.32	0.01	0.37	7.98	14.1	1350	1.84	0.27	1.77	0.50	47.7	5.3	16	2.91	347
B001462		4.00	0.05	4.89	7.70	40.3	840	1.51	2.44	1.11	1.44	39.2	10.5	67	7.48	4920
B001463		4.29	0.05	4.35	9.46	47.3	950	1.43	1.99	0.66	0.69	44.0	8.8	34	7.00	4960
B001464		0.03	5.28	10.00	5.58	57.1	110	0.61	3.01	2.29	9.67	18.75	33.3	49	0.76	>10000
B001465		4.28	0.07	3.89	9.30	20.2	900	1.47	0.67	0.60	0.37	32.9	9.1	34	4.62	4830
B001466		4.25	0.10	3.75	9.55	19.7	820	1.48	0.47	0.71	0.36	41.8	9.4	37	4.45	4610
B001467		3.46	0.13	5.30	9.21	22.9	820	1.37	0.52	0.93	0.47	34.8	11.6	47	4.60	6690
B001468		3.96	0.11	3.47	7.12	18.8	860	1.16	0.57	2.60	0.50	44.8	10.7	29	5.89	4070
B001469		3.59	0.23	5.29	8.31	18.5	670	1.17	0.78	0.69	0.76	37.6	12.2	74	3.05	5590
B001470		1.26	<0.01	0.06	0.09	0.7	10	0.07	0.04	21.0	0.05	1.04	0.4	1	0.11	15.8
B001471		3.18	0.31	6.54	8.73	15.4	720	1.32	1.01	0.78	0.71	35.5	19.8	67	3.53	7830
B001472		4.04	0.22	6.61	7.01	13.3	680	0.95	0.84	0.71	0.60	24.6	10.3	68	2.94	7560
B001473		4.27	0.11	5.41	6.92	12.9	780	0.87	0.77	0.75	0.62	23.7	9.9	105	4.13	6060
B001474		4.06	0.16	6.38	6.24	14.3	700	0.78	0.90	0.89	0.70	25.5	10.5	105	3.27	6040
B001475		2.90	0.14	6.25	5.87	14.6	800	0.61	0.94	0.82	0.77	21.6	11.4	150	2.33	7180
B001476		<0.02	0.15	8.40	5.85	16.0	770	0.70	1.08	0.82	0.86	23.3	12.6	158	2.52	7550
B001477		2.69	0.03	1.31	7.63	35.5	1580	1.37	0.29	4.01	0.23	67.3	21.7	103	1.48	1825
B001478		2.59	0.06	2.91	7.57	34.4	1340	1.16	0.61	2.18	0.58	43.5	12.1	36	2.27	3690
B001479		4.06	0.09	3.38	6.70	16.7	1120	0.91	0.60	1.93	0.58	29.4	7.2	8	3.31	4350
B001480		4.57	0.10	4.29	6.62	13.2	1100	0.95	0.60	2.15	0.69	31.2	7.4	13	2.86	4230
B001481		3.57	0.12	4.64	6.03	12.1	1010	0.90	1.11	1.45	1.56	25.4	7.3	29	4.09	5650
B001482		4.28	0.11	5.30	6.10	17.6	920	0.88	0.83	1.50	0.93	30.4	7.7	25	3.99	6190
B001483		1.42	<0.01	0.02	0.08	0.2	10	0.05	0.03	20.4	0.02	1.13	0.3	1	0.11	16.4
B001484		4.49	0.11	5.31	4.82	15.0	630	0.59	0.75	1.56	0.62	20.4	7.4	16	2.15	6590
B001485		3.52	0.11	4.55	5.80	13.3	930	0.87	0.62	1.97	0.56	30.7	7.2	10	1.91	5670
B001486		4.66	0.10	5.12	6.52	19.4	1040	0.95	0.84	2.44	0.57	33.2	7.5	11	2.69	4690
B001487		4.46	0.06	4.68	5.63	27.6	620	0.75	0.76	1.97	0.64	27.2	8.3	10	2.83	5410
B001488		4.32	0.11	5.38	6.16	19.5	920	0.76	0.70	1.51	0.71	33.9	8.6	13	6.42	6760
B001489		0.04	4.87	7.41	5.79	44.4	330	0.69	2.32	2.41	7.24	19.00	28.4	52	0.76	>10000
B001490		4.07	0.14	4.36	6.17	20.8	760	0.87	1.10	2.07	0.81	27.5	9.1	11	3.15	5440
B001491		4.13	0.17	3.99	6.66	23.6	1070	0.94	0.84	2.19	0.63	31.7	7.4	11	2.37	4470
B001492		4.39	0.12	2.88	6.94	25.1	1170	0.85	0.80	2.31	0.81	31.2	7.2	8	3.81	3980
B001493		4.16	0.11	4.37	6.74	32.1	1130	0.95	1.18	2.40	0.77	31.9	5.4	11	3.92	4350
B001494		4.43	0.10	4.35	5.09	24.4	580	0.77	2.52	2.16	0.48	22.5	8.1	11	5.71	4890

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 22-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21193476

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B001455		1.72	23.5	0.16	0.4	0.158	5.46	13.4	11.4	0.49	128	194.0	2.20	3.6	16.7	190
B001456		1.56	24.0	0.13	0.4	0.072	5.17	11.5	15.3	0.54	141	199.0	2.25	3.5	15.6	170
B001457		1.57	23.5	0.14	0.5	0.068	5.10	11.6	15.1	0.54	141	169.0	2.25	3.6	15.9	170
B001458		2.35	19.95	0.14	0.3	0.078	4.21	15.9	18.6	0.66	241	254	3.33	3.5	23.9	190
B001459		3.52	17.90	0.15	0.3	0.191	4.15	18.5	22.2	0.88	301	182.0	2.80	2.7	34.5	400
B001460		3.74	16.70	0.14	0.5	0.227	4.29	14.7	14.6	0.64	246	215	1.33	2.4	29.9	400
B001461		2.82	16.85	0.15	2.7	0.026	3.33	27.8	17.5	0.76	626	7.55	2.97	12.1	7.6	940
B001462		2.45	17.60	0.14	0.3	0.167	4.18	18.6	20.9	0.99	260	189.5	0.21	2.8	24.4	190
B001463		1.86	21.2	0.13	0.4	0.170	5.15	19.8	16.8	0.64	174	144.5	0.27	3.5	19.7	240
B001464		8.12	11.00	0.09	1.1	0.459	0.79	8.9	14.4	1.16	603	2430	1.91	3.3	30.9	530
B001465		1.68	19.05	0.09	0.5	0.094	4.77	16.3	12.1	0.41	141	97.7	2.01	3.4	20.6	180
B001466		1.81	20.7	0.12	0.5	0.078	4.55	20.2	14.5	0.47	135	258	2.48	3.4	25.0	200
B001467		2.10	19.90	0.09	0.4	0.124	4.63	16.3	15.4	0.65	180	187.0	2.09	3.2	26.5	200
B001468		2.73	16.05	0.10	1.2	0.117	3.08	22.7	23.2	1.07	361	181.0	1.72	4.7	22.4	900
B001469		2.76	18.20	0.09	0.2	0.098	3.81	19.0	11.6	0.49	271	262	2.72	3.2	34.4	250
B001470		0.15	0.23	0.06	<0.1	<0.005	0.04	0.6	1.8	13.15	135	0.68	0.02	0.1	0.6	20
B001471		4.30	19.90	0.11	0.4	0.156	4.34	16.7	12.9	0.70	369	365	2.92	3.6	44.1	350
B001472		2.85	14.45	0.09	0.2	0.163	3.62	11.7	9.9	0.45	235	226	1.99	2.4	24.5	180
B001473		2.40	14.75	0.09	0.3	0.156	4.25	12.7	8.7	0.52	204	143.0	1.62	2.3	27.2	220
B001474		2.95	13.45	0.08	0.3	0.155	3.99	13.7	10.4	0.61	261	302	1.60	2.4	33.4	330
B001475		3.28	12.15	0.06	0.6	0.170	4.04	11.6	9.3	0.53	221	1050	1.52	2.0	24.1	250
B001476		3.30	12.95	0.07	0.4	0.186	4.14	12.4	10.2	0.53	218	1290	1.51	2.1	26.4	260
B001477		5.31	17.90	0.10	3.1	0.091	2.22	31.8	53.9	2.34	788	55.6	2.88	12.9	54.5	2110
B001478		3.32	16.80	0.09	1.5	0.091	3.56	21.9	24.1	1.16	384	69.8	2.73	5.6	24.7	1040
B001479		2.21	16.10	0.08	0.6	0.101	3.57	15.6	12.9	0.64	219	132.0	2.20	2.9	10.9	590
B001480		2.18	15.60	0.08	0.6	0.130	3.51	16.4	12.8	0.62	241	117.0	2.36	3.0	10.5	580
B001481		2.39	14.00	0.09	0.5	0.161	3.55	13.3	12.4	0.63	258	138.0	1.44	2.3	14.8	450
B001482		2.19	14.80	0.07	0.4	0.154	3.35	16.0	12.2	0.64	235	195.0	1.47	2.5	13.7	480
B001483		0.15	0.21	<0.05	<0.1	<0.005	0.03	0.6	1.9	12.85	128	0.60	0.01	0.1	0.5	20
B001484		2.21	11.15	0.07	0.3	0.176	2.39	11.0	10.4	0.50	172	199.0	1.61	1.9	11.9	360
B001485		1.96	13.65	0.09	0.4	0.137	3.01	16.3	12.6	0.58	225	206	2.22	2.5	11.8	490
B001486		2.23	15.30	0.09	0.4	0.121	3.39	17.7	13.8	0.64	258	208	2.00	2.9	10.0	580
B001487		2.41	13.00	0.07	0.4	0.143	2.81	14.6	14.0	0.61	223	137.0	1.42	2.3	11.2	490
B001488		2.41	13.40	0.08	0.4	0.197	3.22	18.6	15.2	0.67	207	176.0	0.71	2.1	13.8	480
B001489		7.11	11.35	0.09	1.3	0.343	0.81	8.5	14.4	1.22	628	2280	1.99	3.5	31.1	550
B001490		2.62	13.60	0.07	0.4	0.141	3.09	14.8	17.3	0.71	285	132.0	1.56	2.6	12.5	530
B001491		2.31	15.40	0.08	0.4	0.116	3.00	16.9	15.3	0.67	318	121.5	2.63	3.1	9.7	580
B001492		2.45	16.65	0.08	0.4	0.106	3.15	16.8	20.7	0.84	306	166.0	1.22	3.2	9.3	600
B001493		2.24	15.10	0.07	0.4	0.136	2.98	17.0	16.8	0.78	271	189.0	1.64	3.2	8.0	610
B001494		3.28	12.00	0.07	0.3	0.212	2.12	12.7	22.8	0.95	279	240	0.40	2.6	14.4	410

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

ALS Canada Ltd.
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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 22-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21193476

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B001455		33.5	142.5	0.144	1.57	97.5	19.8	3	2.3	300	0.21	0.32	3.55	0.302	1.49	0.8
B001456		20.0	125.0	0.145	1.38	22.8	19.3	3	1.9	304	0.24	0.15	3.56	0.316	1.39	1.0
B001457		22.0	122.5	0.106	1.40	22.6	19.3	3	1.9	298	0.24	0.17	3.47	0.325	1.34	1.0
B001458		40.3	91.6	0.182	1.75	10.50	18.3	2	1.6	304	0.23	0.11	3.44	0.297	0.97	0.8
B001459		32.2	93.4	0.130	2.89	10.25	17.9	4	1.9	340	0.17	0.28	3.09	0.251	1.05	1.0
B001460		38.2	112.0	0.150	3.40	53.3	12.5	4	2.4	274	0.17	0.62	3.68	0.182	1.23	1.5
B001461		60.7	81.9	0.003	0.23	15.25	5.3	1	0.6	609	0.97	<0.05	14.55	0.218	1.02	6.4
B001462		45.1	122.0	0.147	2.08	139.5	11.8	3	2.3	265	0.17	0.36	3.03	0.203	1.30	1.0
B001463		30.4	125.5	0.102	1.58	109.5	18.3	3	2.6	115.5	0.23	0.17	3.81	0.273	1.48	1.2
B001464		184.0	20.6	8.58	5.62	131.0	12.4	19	1.3	235	0.21	2.17	1.85	0.294	0.29	0.8
B001465		28.8	101.5	0.071	1.45	29.0	16.6	2	1.9	283	0.22	0.11	3.51	0.273	1.03	1.1
B001466		20.4	101.0	0.156	1.51	27.5	18.7	3	2.0	312	0.22	0.11	4.06	0.270	0.93	1.1
B001467		27.6	98.9	0.107	1.72	22.9	17.9	3	1.8	324	0.19	0.13	3.77	0.270	1.02	1.1
B001468		25.1	69.7	0.120	1.67	13.30	7.8	2	1.1	537	0.28	0.10	6.45	0.270	0.80	1.6
B001469		24.7	78.4	0.181	1.63	4.45	16.4	3	1.4	285	0.19	0.15	3.39	0.290	0.75	0.9
B001470		3.3	1.4	<0.002	<0.01	0.25	0.2	1	<0.2	43.8	<0.05	<0.05	0.28	<0.005	0.02	0.1
B001471		29.5	90.6	0.244	2.05	5.77	19.1	4	1.9	310	0.22	0.17	3.46	0.356	0.89	1.1
B001472		27.7	73.7	0.145	2.06	5.09	12.3	3	1.8	269	0.15	0.15	2.35	0.228	0.69	0.7
B001473		32.6	86.9	0.134	1.99	10.90	9.8	3	1.3	242	0.13	0.33	2.90	0.161	0.88	1.0
B001474		31.6	78.7	0.292	2.28	9.97	10.3	3	1.2	277	0.13	0.25	3.09	0.163	0.77	1.0
B001475		29.8	70.9	1.330	2.95	11.60	8.5	3	1.2	323	0.11	0.32	2.96	0.146	0.68	1.1
B001476		32.7	77.8	1.915	3.07	12.75	9.1	4	1.3	322	0.12	0.39	3.14	0.144	0.76	1.2
B001477		16.5	33.4	0.043	0.88	13.20	16.1	1	1.4	818	0.63	0.06	4.22	0.740	0.47	1.7
B001478		24.9	65.6	0.071	1.77	29.1	8.3	2	1.0	644	0.32	0.14	5.83	0.329	0.67	1.7
B001479		28.4	70.8	0.126	2.14	20.2	4.9	2	0.9	647	0.19	0.26	5.57	0.133	0.73	1.8
B001480		20.2	69.0	0.117	2.22	29.4	5.1	2	0.9	667	0.20	0.22	5.48	0.143	0.70	1.7
B001481		26.1	75.3	0.110	2.17	22.1	6.0	2	2.2	514	0.15	0.18	4.54	0.125	0.80	1.3
B001482		24.3	74.8	0.166	2.23	26.0	5.9	3	1.2	455	0.16	0.34	5.28	0.127	0.76	1.4
B001483		1.4	1.3	<0.002	<0.01	0.17	0.2	1	<0.2	44.1	<0.05	<0.05	0.14	<0.005	<0.02	<0.1
B001484		15.6	51.7	0.189	2.50	13.25	3.7	3	1.3	396	0.13	0.36	4.27	0.093	0.54	0.9
B001485		19.2	55.5	0.216	2.23	5.36	4.4	2	0.9	594	0.16	0.10	5.31	0.113	0.62	1.2
B001486		30.7	62.9	0.170	2.46	10.80	4.8	3	1.0	793	0.19	0.21	5.67	0.132	0.77	1.5
B001487		30.3	55.9	0.130	2.52	25.1	4.2	3	0.9	648	0.16	0.18	4.93	0.110	0.66	1.2
B001488		16.8	68.3	0.130	2.05	16.55	4.9	3	1.2	507	0.15	0.25	6.48	0.103	0.74	1.4
B001489		139.0	20.5	6.77	4.46	100.5	13.0	15	1.3	248	0.23	1.61	2.01	0.313	0.27	0.8
B001490		40.1	61.9	0.133	2.38	8.67	4.8	3	0.9	668	0.17	0.21	5.34	0.129	0.72	1.5
B001491		41.6	57.3	0.108	2.09	14.30	5.1	2	0.8	786	0.21	0.14	5.83	0.153	0.71	1.6
B001492		42.5	67.3	0.148	2.01	14.65	5.4	2	1.1	720	0.22	0.16	5.49	0.151	0.81	1.6
B001493		26.7	63.0	0.143	2.06	44.1	5.1	2	0.9	774	0.23	0.56	5.65	0.151	0.73	1.7
B001494		21.8	58.7	0.177	2.83	25.8	3.8	2	1.2	419	0.17	1.35	4.09	0.114	0.61	1.4

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 22-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21193476

Sample Description	Method / Analyte / Units / LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Cu-OG62 Cu % 0.001	Zn-OG62 Zn % 0.001
B001455		121	12.1	7.2	45	10.3		
B001456		113	12.1	7.0	28	11.2		
B001457		113	12.2	6.7	41	11.7		
B001458		123	7.7	10.3	51	9.5		
B001459		122	7.5	15.9	72	8.4		
B001460		101	13.9	12.6	82	15.8		
B001461		55	1.8	11.5	86	90.5		
B001462		93	11.0	11.6	139	8.4		
B001463		118	13.4	11.0	64	13.0		
B001464		99	16.5	14.1	445	36.6	2.61	
B001465		110	9.4	7.6	35	12.9		
B001466		118	8.4	10.8	33	12.3		
B001467		127	7.0	12.4	46	10.0		
B001468		76	7.5	12.4	75	46.4		
B001469		134	5.7	7.9	74	6.6		
B001470		1	0.1	0.3	9	0.6		
B001471		159	5.5	9.2	76	11.4		
B001472		114	6.6	6.4	62	5.0		
B001473		113	6.2	6.6	67	9.8		
B001474		113	4.7	8.5	72	9.7		
B001475		116	5.9	5.9	85	14.6		
B001476		117	6.3	6.4	88	14.2		
B001477		149	3.8	16.9	111	124.0		
B001478		93	3.4	11.2	82	56.7		
B001479		57	4.8	9.0	65	18.3		
B001480		60	4.8	10.1	75	17.1		
B001481		67	5.7	7.8	157	14.0		
B001482		72	5.8	8.1	79	11.4		
B001483		1	0.1	0.3	5	0.5		
B001484		47	6.9	5.8	56	8.3		
B001485		54	4.8	8.2	54	10.9		
B001486		59	5.3	9.9	55	12.4		
B001487		54	4.1	8.1	55	10.4		
B001488		59	4.9	8.1	62	10.9		
B001489		104	17.1	15.3	340	42.9	2.35	
B001490		65	5.6	8.1	72	11.2		
B001491		63	3.6	9.2	69	12.8		
B001492		72	4.3	7.9	74	11.7		
B001493		59	3.8	9.7	72	11.2		
B001494		45	12.2	6.6	73	8.6		

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#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 22-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21193476

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B001495		4.50	0.16	3.66	5.61	21.1	140	0.74	3.61	3.14	0.36	29.3	8.4	9	6.25	4480
B001496		<0.02	0.14	3.52	5.92	21.2	180	0.78	3.82	3.22	0.36	27.6	8.4	9	6.54	4580
B001497		4.34	0.14	3.42	7.07	17.8	760	0.84	0.76	2.46	0.68	35.3	6.8	9	5.60	4310
B001498		4.02	0.15	3.96	6.46	13.9	900	0.84	0.53	2.74	0.78	30.1	6.2	8	6.66	4880
B001499		4.49	0.09	2.30	7.04	8.1	1070	1.08	0.43	2.68	0.30	35.0	5.7	9	7.06	2800
B001500		3.95	0.10	3.62	6.19	14.5	530	0.95	0.89	2.05	0.80	28.8	7.2	8	7.99	4520
B001501		4.20	0.09	2.85	6.71	6.2	950	0.98	0.55	2.32	0.33	36.4	5.6	18	5.73	3690
B001502		4.43	0.09	4.65	6.02	8.8	660	0.85	0.56	1.96	0.44	26.3	5.4	13	3.98	6260
B001503		0.04	5.14	10.00	5.60	56.2	160	0.61	3.09	2.31	9.19	17.70	34.4	46	0.69	>10000
B001504		4.01	0.08	3.40	6.05	7.9	660	0.85	0.50	1.98	0.40	30.2	6.1	11	3.31	4360
B001505		3.76	0.08	3.03	6.50	7.3	950	0.98	0.40	2.03	0.41	32.6	4.9	8	4.86	3840
B001506		3.45	<0.01	0.10	7.96	23.9	1060	1.13	0.09	6.04	0.12	39.3	30.2	138	4.96	54.5
B001507		1.46	<0.01	0.02	0.09	0.5	10	0.05	0.02	20.8	0.03	0.93	0.3	1	0.09	5.7
B001508		3.51	0.08	2.49	6.40	8.1	630	0.88	0.55	2.80	0.41	32.2	5.6	10	4.15	3050
B001509		4.33	0.07	2.11	6.92	6.6	1430	0.94	0.72	3.31	0.41	29.6	5.6	6	4.24	2230
B001510		4.67	0.07	2.50	7.27	9.4	1260	0.91	0.68	2.73	0.37	32.1	6.4	9	4.57	3230
B001511		3.91	0.10	4.33	6.57	9.2	930	0.81	0.78	2.49	0.52	32.4	5.9	8	3.29	4290
B001512		4.10	0.09	3.50	6.90	8.1	900	1.00	0.40	2.48	0.49	32.9	8.3	10	3.16	4230
B001513		4.48	0.13	3.64	6.80	9.1	980	0.99	0.55	2.35	0.46	31.8	8.1	9	2.61	4580
B001514		4.21	0.11	3.22	6.62	9.3	1150	0.97	0.56	2.43	0.47	27.3	7.0	11	2.92	4230
B001515		4.15	0.11	3.61	6.64	11.3	1130	1.00	0.62	2.49	0.52	33.8	6.4	10	2.62	3670
B001516		<0.02	0.11	4.12	6.66	10.7	1170	1.02	0.63	2.51	0.53	33.2	6.2	11	2.56	3730
B001517		4.06	0.13	4.27	6.77	9.5	1240	1.05	1.11	2.57	0.49	31.3	5.6	9	2.62	3370
B001518		4.49	0.10	3.19	7.20	10.5	1180	1.11	0.85	2.71	0.56	30.6	6.0	12	3.17	3610
B001519		4.04	0.13	4.66	6.17	10.0	1110	0.93	0.49	2.23	0.57	30.8	7.1	11	2.38	4810
B001520		3.58	0.11	3.45	6.51	12.8	1130	0.96	0.36	2.15	0.47	25.9	7.4	10	1.77	4680
B001521		2.88	0.01	0.23	7.67	32.3	1350	1.66	0.10	4.81	0.09	65.6	30.2	121	1.01	256
B001522		3.65	0.13	2.98	6.68	19.0	1220	1.19	0.36	2.83	0.42	36.0	9.8	26	1.53	3760
B001523		4.54	0.06	1.78	7.03	27.9	1420	1.19	0.36	3.28	0.35	45.2	16.2	64	1.74	2860
B001524		0.08	0.64	55.2	3.17	2010	130	0.55	18.85	1.58	136.5	19.65	13.1	35	1.40	3090
B001525		4.46	0.11	2.82	6.42	13.0	1200	0.82	0.67	2.42	0.61	28.9	5.6	10	2.16	4240

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Finalized Date: 22-SEP-2021
Account: BRIXMET

Project: THORN

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Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B001495		4.10	14.20	0.07	0.4	0.170	2.88	15.5	17.8	0.79	227	275	0.33	2.7	14.3	430
B001496		4.20	14.95	0.08	0.4	0.174	2.99	15.0	18.0	0.83	240	265	0.34	2.8	14.5	450
B001497		2.39	16.75	0.08	0.5	0.105	3.12	18.9	16.9	0.70	259	293	1.30	2.9	7.5	600
B001498		2.14	14.50	0.07	0.4	0.103	3.38	15.8	13.4	0.68	281	296	1.37	2.7	8.6	540
B001499		2.26	16.10	0.09	0.5	0.086	3.64	18.5	14.6	0.75	285	151.5	1.98	3.3	6.2	680
B001500		2.31	14.05	0.07	0.4	0.145	3.74	15.3	11.6	0.60	231	552	0.82	2.3	9.8	510
B001501		2.29	16.65	0.08	0.5	0.071	3.00	19.2	13.7	0.66	211	335	1.63	3.0	6.6	630
B001502		1.94	13.85	0.07	0.4	0.105	3.19	13.9	10.9	0.54	131	282	1.19	2.2	9.2	470
B001503		8.29	10.65	0.10	0.9	0.433	0.79	8.3	13.9	1.18	612	2520	1.93	3.3	30.7	540
B001504		2.01	13.70	0.06	0.4	0.091	3.28	15.9	11.3	0.57	171	232	1.91	2.2	6.6	530
B001505		1.97	15.80	0.08	0.5	0.081	3.16	17.7	13.0	0.69	199	229	1.62	2.9	6.4	590
B001506		6.16	16.15	0.08	2.0	0.053	1.69	20.9	32.4	3.49	1070	2.56	1.79	3.7	54.8	1190
B001507		0.16	0.21	<0.05	<0.1	<0.005	0.03	0.5	1.8	12.85	130	0.33	0.01	0.1	0.4	20
B001508		2.26	13.00	0.06	0.4	0.066	2.59	16.7	11.3	0.67	229	613	2.03	2.9	5.6	600
B001509		2.27	15.75	0.07	0.5	0.056	2.72	15.6	13.9	0.71	349	109.5	2.15	3.7	4.4	660
B001510		2.20	16.00	0.08	0.5	0.077	3.24	17.0	14.1	0.73	298	414	1.94	3.2	5.5	650
B001511		2.02	13.90	0.09	0.4	0.069	3.46	16.7	13.7	0.61	193	468	1.81	2.5	6.1	580
B001512		2.28	15.90	0.07	0.5	0.078	3.50	17.6	14.6	0.70	221	141.5	2.44	3.1	6.6	620
B001513		2.27	15.20	0.08	0.5	0.079	3.59	16.7	14.8	0.64	211	294	2.24	2.9	6.5	590
B001514		2.20	14.45	0.07	0.4	0.090	3.38	14.2	15.2	0.64	218	347	2.17	3.0	6.5	610
B001515		2.04	15.60	0.08	0.5	0.075	3.39	18.0	15.9	0.67	237	171.0	2.39	3.0	5.5	610
B001516		2.07	15.50	0.07	0.4	0.075	3.39	17.3	15.7	0.66	238	146.0	2.36	3.0	5.4	630
B001517		2.30	15.15	0.08	0.5	0.083	3.26	16.7	16.3	0.72	280	156.5	2.57	3.8	5.2	640
B001518		2.29	15.45	0.08	0.6	0.078	3.47	15.7	16.8	0.74	260	144.0	2.62	3.4	5.7	660
B001519		2.13	13.50	0.07	0.4	0.133	3.59	16.6	13.3	0.64	207	187.5	1.95	2.9	7.4	570
B001520		2.10	14.50	0.07	0.4	0.106	3.34	13.7	13.8	0.70	200	269	2.40	3.3	8.7	560
B001521		5.68	17.45	0.11	3.2	0.061	2.03	31.3	51.4	3.35	948	12.00	2.29	12.2	88.5	2030
B001522		2.57	15.65	0.07	1.0	0.094	3.04	18.1	19.8	1.10	332	213	2.56	4.7	19.2	850
B001523		3.71	15.40	0.09	1.9	0.083	3.10	22.7	34.9	1.82	535	339	2.18	7.3	41.1	1330
B001524		15.30	10.60	0.17	1.3	8.15	0.84	9.7	19.3	1.68	566	8.92	0.07	3.0	20.7	260
B001525		1.90	14.00	0.07	0.5	0.104	3.74	15.2	12.4	0.63	211	359	2.21	2.9	6.0	650

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 22-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21193476

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B001495		22.4	79.5	0.262	5.25	17.35	4.4	4	2.1	596	0.18	1.96	4.56	0.126	0.84	1.6
B001496		21.8	85.7	0.238	5.36	17.00	4.6	4	2.1	621	0.20	2.05	4.37	0.131	0.85	1.7
B001497		28.2	67.9	0.321	2.39	21.4	5.3	2	1.7	804	0.20	0.18	6.10	0.134	0.77	2.1
B001498		32.6	74.6	0.155	2.07	30.5	5.3	2	0.8	731	0.18	0.14	5.31	0.130	0.84	1.6
B001499		22.7	79.2	0.122	2.09	8.23	5.7	2	0.6	828	0.22	0.15	5.81	0.149	0.88	2.1
B001500		26.3	89.1	0.421	2.47	32.1	5.2	2	1.0	653	0.15	0.53	4.85	0.106	0.92	1.5
B001501		15.2	80.8	0.233	2.20	5.00	5.4	2	1.8	785	0.19	0.19	6.01	0.134	0.75	2.1
B001502		12.7	78.1	0.174	2.30	20.4	4.8	3	1.9	635	0.14	0.11	4.76	0.104	0.73	1.3
B001503		186.0	20.1	8.68	5.75	128.0	12.9	19	1.2	237	0.22	2.09	1.79	0.298	0.30	0.8
B001504		17.4	64.8	0.186	2.22	9.57	4.9	2	1.1	654	0.14	0.27	5.32	0.114	0.65	1.5
B001505		16.2	73.1	0.190	1.99	10.45	5.5	2	1.3	626	0.19	0.21	5.26	0.144	0.71	1.8
B001506		12.3	35.6	<0.002	0.29	19.90	22.5	<1	0.7	749	0.20	<0.05	5.59	0.545	0.41	1.8
B001507		1.5	1.2	<0.002	<0.01	0.11	0.2	1	<0.2	39.4	<0.05	<0.05	0.15	<0.005	<0.02	0.1
B001508		17.2	55.8	0.632	2.31	6.47	4.7	1	0.8	786	0.19	0.22	5.06	0.142	0.59	2.0
B001509		21.1	59.3	0.113	1.59	8.29	5.3	1	0.7	855	0.23	0.21	4.97	0.163	0.66	1.9
B001510		17.4	73.8	0.282	1.99	10.30	5.7	2	0.7	784	0.21	0.21	5.37	0.152	0.78	2.1
B001511		17.2	69.7	0.370	2.28	23.4	4.7	2	0.9	670	0.16	0.44	4.90	0.121	0.69	1.9
B001512		16.5	66.0	0.118	2.28	15.75	5.7	2	0.8	750	0.20	0.19	5.68	0.147	0.65	2.0
B001513		19.6	66.9	0.194	2.29	11.40	5.5	2	0.8	746	0.18	0.17	5.38	0.140	0.64	2.0
B001514		19.1	65.5	0.179	2.13	9.23	5.2	2	0.8	717	0.19	0.20	5.19	0.144	0.64	1.8
B001515		21.4	65.8	0.138	2.06	11.60	5.3	2	0.8	760	0.20	0.17	5.82	0.144	0.66	2.1
B001516		20.3	66.8	0.120	2.13	11.05	5.4	2	0.8	769	0.19	0.18	5.51	0.143	0.63	2.0
B001517		19.6	62.7	0.106	1.96	7.22	5.8	1	0.8	729	0.24	0.17	5.28	0.175	0.61	2.3
B001518		18.4	69.7	0.106	2.10	10.00	6.1	2	0.8	808	0.21	0.29	5.30	0.167	0.64	2.1
B001519		15.7	68.6	0.109	2.11	8.85	5.3	2	0.8	647	0.18	0.27	5.00	0.135	0.57	1.8
B001520		14.5	62.3	0.207	1.95	13.20	6.2	2	0.8	708	0.22	0.23	4.95	0.152	0.50	1.7
B001521		10.1	32.3	0.015	0.33	17.20	19.9	1	1.2	987	0.60	<0.05	3.56	0.754	0.38	1.5
B001522		13.8	49.5	0.177	1.62	13.30	7.7	2	0.9	763	0.28	0.08	5.13	0.265	0.46	1.8
B001523		17.8	58.5	0.242	1.34	13.50	11.4	1	1.0	714	0.40	0.08	4.83	0.449	0.59	1.5
B001524		4680	31.1	0.015	>10.0	162.5	6.3	43	28.0	42.2	0.21	0.22	2.43	0.095	11.25	1.9
B001525		21.4	68.6	0.328	2.00	10.60	5.2	2	0.8	674	0.19	0.11	5.49	0.136	0.65	1.8

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 22-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21193476

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Cu-OG62	Zn-OG62
	Analyte	V	W	Y	Zn	Zr	Cu	Zn
	Units	ppm	ppm	ppm	ppm	ppm	%	%
	LOD	1	0.1	0.1	2	0.5	0.001	0.001
B001495		54	8.9	7.3	51	11.2		
B001496		57	9.2	7.5	53	11.6		
B001497		65	4.3	10.0	62	12.7		
B001498		58	3.5	8.4	63	11.5		
B001499		64	2.9	10.7	45	14.9		
B001500		58	4.8	7.8	69	12.0		
B001501		59	4.5	9.2	43	14.5		
B001502		50	7.7	6.7	32	11.7		
B001503		100	16.0	13.5	419	32.7	2.19	
B001504		55	4.6	7.5	40	12.5		
B001505		59	4.7	8.7	42	14.4		
B001506		183	5.1	21.1	108	82.3		
B001507		1	0.1	0.3	5	1.3		
B001508		56	3.7	9.7	45	12.6		
B001509		60	3.2	9.6	51	15.4		
B001510		64	3.8	9.3	46	14.1		
B001511		50	3.1	8.3	40	12.8		
B001512		60	3.1	8.8	44	14.4		
B001513		58	3.1	8.9	39	14.2		
B001514		57	3.6	8.6	42	13.6		
B001515		56	3.8	9.3	47	14.2		
B001516		58	3.9	9.3	47	13.9		
B001517		62	4.9	9.5	55	16.5		
B001518		65	4.9	10.2	54	17.5		
B001519		54	4.0	8.5	51	12.4		
B001520		60	4.6	8.8	48	12.9		
B001521		150	1.1	19.2	96	131.5		
B001522		72	2.5	11.2	55	40.8		
B001523		100	3.8	14.4	69	83.6		
B001524		44	17.9	9.9	>10000	46.3		2.18
B001525		58	2.8	9.2	66	13.7		

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 22-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21193476

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

REEs may not be totally soluble in this method.

Applies to Method: ME-MS61

LABORATORY ADDRESSES

Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

Applies to Method:				
CRU-31	CRU-QC	LOG-21	LOG-21d	
LOG-23	PUL-31	PUL-31d	PUL-QC	
SPL-21	SPL-21d	WEI-21		

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Applies to Method:			
Au-AA25	Cu-OG62	ME-MS61	ME-OG62
Zn-OG62			

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 22-SEP-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21193487

Project: THORN

P.O. No.: Thorn-2021-DDH003G

This report is for 14 samples of Drill Core submitted to our lab in Whitehorse, YT, Canada on 26-JUL-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um
LOG-21d	Sample logging - ClientBarCode Dup

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	

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:



Saa Traxler, Director, North Vancouver Operations

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#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 22-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21193487

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
B001526		4.20	0.16	3.35	6.70	10.2	900	0.86	0.36	2.57	0.40	31.3	5.7	11	2.10	3950
B001527		4.14	0.18	3.96	6.38	12.3	880	0.90	0.52	2.33	0.53	31.0	6.7	15	2.67	5010
B001528		4.22	0.10	3.73	6.43	13.2	860	0.80	1.04	2.74	0.38	31.7	6.7	11	2.90	4550
B001529		4.21	0.11	3.83	6.28	11.6	980	0.78	0.62	2.50	0.46	29.9	5.7	9	3.79	5650
B001530		<0.02	0.13	5.85	6.26	10.9	870	0.81	0.58	2.54	0.43	27.9	5.6	8	3.71	5670
B001531		4.28	0.11	4.47	6.51	10.8	710	0.74	1.13	2.22	0.73	30.7	7.6	10	3.67	5280
B001532		4.38	0.08	2.63	6.93	9.3	1040	0.90	0.62	2.30	0.49	29.8	5.4	10	3.29	3810
B001533		4.44	0.14	4.61	6.82	8.5	830	0.93	0.74	2.29	0.71	28.3	8.4	11	2.83	7040
B001534		4.68	0.13	3.62	6.84	8.4	990	0.88	0.37	2.44	0.44	34.7	6.9	12	1.96	4120
B001535		4.28	0.09	2.66	5.91	19.1	740	0.77	1.34	2.84	0.58	41.8	8.2	26	2.39	3420
B001536		0.98	<0.01	0.02	0.08	<0.2	10	<0.05	0.03	21.2	0.03	1.02	0.4	2	0.09	14.5
B001537		4.49	0.08	2.25	7.01	18.6	1370	1.07	0.84	2.63	0.48	40.0	11.2	49	4.56	2500
B001538		3.83	0.05	3.06	6.87	13.7	1430	1.04	0.53	2.79	0.80	37.6	13.3	70	4.01	3080
B001539		4.08	0.12	3.43	6.80	10.4	1310	0.82	0.72	2.96	0.64	29.4	5.6	7	6.90	4390

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Finalized Date: 22-SEP-2021
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Project: THORN

CERTIFICATE OF ANALYSIS WH21193487

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B001526		1.96	15.95	0.13	0.5	0.082	3.48	16.3	13.2	0.66	245	159.5	2.38	3.2	5.6	640
B001527		1.75	14.30	0.14	0.5	0.098	3.36	16.6	11.8	0.60	188	688	2.15	3.0	6.6	550
B001528		1.91	15.00	0.14	0.5	0.085	3.35	16.9	16.2	0.87	239	943	2.10	3.6	6.8	590
B001529		1.69	14.15	0.14	0.4	0.119	3.70	15.7	12.9	0.60	251	785	2.01	3.2	7.2	500
B001530		1.67	13.80	0.15	0.4	0.119	3.68	14.5	12.8	0.61	257	755	2.01	3.2	6.9	500
B001531		2.08	14.55	0.16	0.4	0.113	3.64	16.0	14.1	0.61	237	590	2.28	3.1	7.3	550
B001532		1.58	14.75	0.15	0.4	0.079	3.77	15.4	13.4	0.63	221	260	2.42	3.4	6.5	610
B001533		2.04	15.40	0.14	0.4	0.131	3.56	15.2	14.5	0.71	217	277	2.43	3.1	10.8	590
B001534		1.70	14.95	0.16	0.4	0.098	3.50	18.6	13.3	0.64	193	110.5	2.54	3.4	6.2	600
B001535		1.87	13.25	0.15	0.7	0.085	3.01	22.7	16.7	0.78	266	1155	2.12	3.9	13.8	640
B001536		0.14	0.25	0.10	<0.1	<0.005	0.03	0.6	1.9	13.25	133	2.90	0.02	0.1	0.6	20
B001537		2.68	15.40	0.14	1.2	0.073	3.23	20.3	26.9	1.39	417	652	2.29	5.7	26.9	1070
B001538		3.35	14.40	0.12	1.5	0.083	2.88	17.4	32.7	1.80	539	1800	2.22	6.4	40.8	1200
B001539		1.54	15.10	0.17	0.4	0.088	3.52	15.0	12.6	0.66	215	359	1.17	2.6	6.1	620

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Finalized Date: 22-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21193487

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B001526		18.9	58.7	0.102	1.97	5.74	5.7	2	0.8	792	0.21	0.10	5.50	0.160	0.53	1.9
B001527		20.0	64.0	0.339	2.11	3.64	5.1	3	0.7	673	0.18	0.13	5.37	0.138	0.58	1.6
B001528		21.1	64.8	0.463	2.37	2.71	5.5	2	0.7	631	0.22	0.11	5.41	0.154	0.62	1.7
B001529		40.7	76.7	0.403	2.25	3.65	4.7	2	0.8	577	0.20	0.11	5.69	0.141	0.79	1.6
B001530		37.3	75.8	0.391	2.22	3.48	4.7	2	0.8	578	0.19	0.10	5.34	0.142	0.78	1.5
B001531		43.5	74.3	0.269	2.46	7.66	4.9	3	0.7	545	0.19	0.15	5.61	0.148	0.79	1.7
B001532		30.1	71.8	0.168	2.00	7.22	5.5	2	0.7	715	0.22	0.09	5.60	0.161	0.75	1.6
B001533		23.2	62.5	0.192	2.35	5.36	5.6	2	0.9	687	0.20	0.10	5.88	0.159	0.65	1.6
B001534		14.9	59.8	0.074	2.13	5.70	5.4	2	0.7	750	0.22	0.07	5.83	0.160	0.52	1.6
B001535		32.4	56.3	0.430	2.23	10.15	6.4	2	0.8	640	0.23	0.14	5.02	0.204	0.61	1.4
B001536		2.0	1.2	<0.002	<0.01	0.13	0.1	1	<0.2	44.1	<0.05	<0.05	0.11	<0.005	<0.02	<0.1
B001537		28.8	59.6	0.290	1.28	12.45	8.7	1	0.8	677	0.31	0.11	4.59	0.352	0.68	1.3
B001538		48.9	57.0	1.085	1.39	13.35	9.9	2	0.9	649	0.35	0.08	4.16	0.404	0.70	1.3
B001539		33.3	84.1	0.201	1.63	8.87	5.3	2	0.9	729	0.17	0.07	5.74	0.129	0.75	1.4

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

ALS Canada Ltd.
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www.alsglobal.com/geochemistry

To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 22-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21193487

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	V	W	Y	Zn	Zr
	Units	ppm	ppm	ppm	ppm	ppm
	LOD	1	0.1	0.1	2	0.5
B001526		66	1.9	10.1	41	14.7
B001527		56	3.0	9.1	43	12.9
B001528		59	2.6	10.2	57	13.9
B001529		50	4.0	9.4	47	10.7
B001530		51	4.2	9.3	47	10.6
B001531		52	4.3	9.5	53	10.2
B001532		56	3.8	9.1	45	10.9
B001533		59	3.1	9.3	55	11.7
B001534		60	3.6	9.9	42	11.5
B001535		59	5.8	12.0	57	23.3
B001536		2	0.1	0.3	5	<0.5
B001537		89	2.8	13.1	64	45.8
B001538		91	3.9	12.7	91	54.1
B001539		56	5.1	9.6	47	11.4

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Finalized Date: 22-SEP-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21193487

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REEs may not be totally soluble in this method.
ME-MS61

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
PUL-31	PUL-31d	PUL-QC	SPL-21
SPL-21d	WEI-21		

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au-AA25	ME-MS61

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 11-OCT-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21203430

Project: THORN

P.O. No.: Thorn-2021-DDH003H

This report is for 45 samples of Drill Core submitted to our lab in Whitehorse, YT, Canada on 4-AUG-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um
LOG-23	Pulp Login - Rcvd with Barcode
LOG-21d	Sample logging - ClientBarCode Dup

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
Au-GRA21	Au 30g FA-GRAV finish	WST-SIM
ME-MS61	48 element four acid ICP-MS	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Cu-OG62	Ore Grade Cu - Four Acid	
Zn-OG62	Ore Grade Zn - Four Acid	

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:



Saa Traxler, Director, North Vancouver Operations

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 11-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21203430

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	Au-GRA21 Au ppm 0.05	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05
B001540		3.68	0.04		2.36	7.48	31.6	840	1.31	0.31	4.21	0.21	60.8	21.1	104	6.32
B001541		2.22	0.06		1.30	7.65	36.5	1040	1.30	0.68	5.22	0.32	55.6	19.5	92	5.39
B001542		3.30	0.09		2.90	6.77	13.2	1000	0.94	0.41	4.09	0.31	28.2	7.0	8	9.57
B001543		0.08	0.67		58.6	3.31	2130	60	0.49	17.45	1.60	145.0	21.1	13.0	37	1.46
B001544		3.99	0.10		3.61	6.73	9.1	1010	0.80	0.59	2.75	0.53	31.3	6.9	7	7.75
B001545		4.50	0.14		8.98	6.57	35.2	850	0.93	24.0	2.54	2.16	40.3	6.3	9	7.60
B001546		4.25	0.09		5.03	6.24	11.4	660	0.88	1.05	3.49	0.73	31.4	6.3	6	5.84
B001547		4.74	0.10		3.45	6.87	12.4	1180	0.98	0.77	2.60	0.45	32.0	6.7	9	4.13
B001548		3.88	0.10		2.79	6.81	14.1	930	0.96	0.66	2.51	0.62	32.6	6.2	9	3.11
B001549		4.75	0.10		5.55	6.90	16.2	840	0.93	2.24	2.15	0.60	32.7	6.7	9	5.53
B001550		<0.02	0.09		5.38	7.17	16.7	910	0.98	2.52	2.18	0.63	33.2	7.0	8	5.75
B001551		4.95	0.11		15.35	7.06	35.9	640	0.98	38.0	1.38	1.50	32.6	7.5	7	6.89
B001552		4.57	0.07		4.65	6.66	14.3	790	0.89	1.36	2.35	0.35	30.8	7.4	11	3.62
B001553		4.20	0.09		3.51	6.68	12.1	1060	0.94	0.76	2.23	0.41	29.2	7.1	10	4.26
B001554		4.35	0.06		3.56	6.92	13.8	1080	1.02	0.89	2.15	0.36	28.3	7.6	10	3.59
B001555		1.22	<0.01		0.03	0.06	0.4	10	0.05	0.03	20.6	0.03	0.76	0.5	1	0.09
B001556		3.90	0.05		3.46	7.22	10.7	880	0.94	2.00	2.48	0.31	35.6	5.6	6	3.34
B001557		2.79	0.05		2.92	7.01	12.5	650	0.92	2.02	2.41	0.41	34.9	6.0	7	3.11
B001558		4.37	0.04		4.23	7.00	13.3	940	0.92	2.85	2.27	0.40	32.2	6.1	12	2.42
B001559		4.04	0.05		5.44	7.31	17.4	660	0.90	4.17	2.15	0.54	33.0	6.3	9	2.89
B001560		4.01	0.04		4.34	6.68	14.6	540	0.86	1.51	2.14	0.37	27.8	6.8	10	2.54
B001561		4.25	0.04		3.81	7.23	14.7	840	1.01	1.26	2.33	0.45	35.8	6.6	8	2.56
B001562		4.28	0.05		5.03	4.94	16.5	400	0.66	0.91	1.71	0.52	27.2	6.9	14	1.85
B001563		4.25	0.05		4.36	7.23	12.7	780	0.96	0.73	2.40	0.43	33.0	7.2	11	2.76
B001564		3.62	0.06		3.42	7.00	9.8	830	0.85	1.09	2.50	0.56	38.3	5.4	9	5.88
B001565		0.04	5.39		8.02	6.02	49.0	140	0.60	2.55	2.35	8.46	19.75	31.4	49	0.79
B001566		4.75	0.07		2.87	8.26	11.8	1330	0.69	1.23	0.92	0.41	40.1	7.8	7	5.83
B001567		5.00	0.05		2.64	6.26	13.3	940	0.51	0.97	0.76	0.38	29.9	5.8	9	5.00
B001568		4.17	0.03		1.89	7.61	11.3	1240	0.56	1.37	1.18	0.37	34.8	4.4	4	6.39
B001569		3.57	0.04		2.58	6.81	10.6	1030	0.54	2.47	0.88	0.52	26.2	5.0	6	5.56
B001570		4.16	0.06		3.26	7.62	10.4	1280	0.78	1.51	0.86	0.49	40.4	6.2	7	5.69
B001571		1.49	<0.01		0.04	0.07	<0.2	10	<0.05	0.29	21.4	0.03	0.91	0.4	1	0.10
B001572		4.20		89.3	16.40	4.55	24.8	50	0.64	4.48	6.16	3.84	23.5	27.2	5	3.37
B001573		2.16	0.04		2.26	11.30	15.1	720	1.25	23.6	0.55	0.41	18.95	8.0	10	6.25
B001574		3.79	0.06		1.46	12.10	13.1	620	1.18	5.54	0.27	0.29	13.95	14.9	9	6.33
B001575		4.14	0.13		5.81	8.89	27.9	350	0.91	3.57	1.10	1.51	28.2	24.3	17	3.81
B001576		2.64	0.14		7.90	8.76	32.2	300	0.82	2.70	0.92	1.63	32.4	16.8	11	3.00
B001577		3.85	0.20		7.20	9.81	30.0	380	1.02	1.92	0.79	0.80	21.1	16.8	10	4.12
B001578		<0.02	0.19		7.03	10.10	30.9	400	1.00	1.96	0.82	0.78	19.80	17.3	10	4.33
B001579		4.08	0.12		6.20	10.25	19.7	440	0.98	1.56	0.66	0.77	20.5	15.2	9	4.47

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 11-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21203430

Sample Description / Method / Analyte / Units / LOD	ME-MS61 Cu ppm 0.2	ME-MS61 Fe % 0.01	ME-MS61 Ga ppm 0.05	ME-MS61 Ge ppm 0.05	ME-MS61 Hf ppm 0.1	ME-MS61 In ppm 0.005	ME-MS61 K % 0.01	ME-MS61 La ppm 0.5	ME-MS61 Li ppm 0.2	ME-MS61 Mg % 0.01	ME-MS61 Mn ppm 5	ME-MS61 Mo ppm 0.05	ME-MS61 Na % 0.01	ME-MS61 Nb ppm 0.1	ME-MS61 Ni ppm 0.2
B001540	741	4.98	16.00	0.22	3.2	0.059	1.70	30.3	64.6	3.06	748	374	2.26	10.0	70.1
B001541	1760	4.68	16.50	0.21	2.9	0.091	2.02	27.8	58.6	2.54	689	461	2.20	9.8	62.0
B001542	4240	1.71	16.15	0.19	0.5	0.095	3.60	13.5	15.5	0.67	223	415	0.45	3.8	8.1
B001543	3150	16.00	11.15	0.20	1.3	8.51	0.87	9.2	18.0	1.74	582	10.65	0.07	3.3	21.9
B001544	4750	1.73	15.40	0.17	0.4	0.112	3.63	16.1	13.6	0.68	179	864	0.94	3.4	8.0
B001545	4720	2.02	15.60	0.21	0.4	0.133	3.57	21.4	14.5	0.72	207	797	1.04	3.4	6.8
B001546	4330	1.73	14.35	0.22	0.5	0.139	3.11	15.2	12.7	0.63	209	462	1.77	3.6	6.7
B001547	3250	1.55	16.40	0.19	0.5	0.091	3.36	16.8	14.8	0.64	191	237	2.25	3.5	5.4
B001548	3220	1.90	15.40	0.17	0.5	0.081	3.54	17.4	14.7	0.65	237	299	2.35	3.6	5.1
B001549	4490	2.14	16.45	0.16	0.5	0.126	3.45	17.3	15.3	0.68	171	404	1.60	3.0	6.7
B001550	4560	2.20	16.90	0.17	0.5	0.125	3.53	17.4	15.6	0.69	175	413	1.64	3.1	6.8
B001551	5990	3.24	18.55	0.14	0.5	0.262	3.77	17.4	15.3	0.68	147	195.5	0.56	3.0	7.7
B001552	4750	1.65	14.65	0.17	0.4	0.141	3.79	16.4	14.6	0.59	153	927	1.89	3.1	7.6
B001553	4380	1.71	15.20	0.14	0.5	0.103	3.62	15.5	15.6	0.64	171	805	1.97	3.4	6.7
B001554	4720	1.68	15.20	0.15	0.5	0.128	3.83	14.8	17.0	0.70	205	279	2.22	3.3	8.9
B001555	7.3	0.13	0.19	0.12	<0.1	<0.005	0.02	<0.5	2.3	12.70	126	1.15	0.01	0.1	1.7
B001556	3280	1.79	14.55	0.15	0.5	0.103	3.38	18.5	17.0	0.68	190	192.5	2.35	3.5	5.4
B001557	3430	1.57	14.40	0.19	0.4	0.098	3.50	18.5	15.8	0.63	163	226	2.50	3.6	5.9
B001558	4110	1.42	14.60	0.21	0.4	0.116	3.77	17.0	15.4	0.59	136	269	2.37	3.2	6.9
B001559	4190	1.70	15.80	0.21	0.4	0.132	3.82	17.3	15.6	0.58	137	191.5	2.36	3.1	6.1
B001560	4210	1.79	14.15	0.19	0.4	0.118	3.67	14.2	15.3	0.57	120	330	1.94	2.8	6.3
B001561	4400	1.51	16.10	0.21	0.4	0.120	4.03	18.7	18.2	0.64	168	428	2.34	3.3	7.9
B001562	6700	1.85	10.70	0.17	0.3	0.219	2.76	14.0	13.5	0.45	127	927	1.54	2.2	11.0
B001563	4880	1.71	15.60	0.19	0.5	0.126	4.07	16.9	18.0	0.66	178	263	2.31	3.4	8.9
B001564	3890	1.77	14.05	0.19	0.4	0.096	2.71	20.3	17.5	0.75	231	863	1.99	3.3	6.6
B001565	>10000	7.58	12.40	0.15	1.3	0.375	0.83	8.7	14.7	1.19	633	2260	2.05	3.7	32.5
B001566	3860	1.78	18.25	0.16	0.5	0.103	4.06	20.9	11.1	0.43	96	455	0.45	3.9	6.8
B001567	3740	1.45	12.95	0.16	0.4	0.086	3.12	16.3	13.7	0.45	97	374	0.15	2.9	7.0
B001568	2360	1.36	16.45	0.19	0.5	0.060	3.64	18.4	19.2	0.66	152	204	0.41	3.7	5.9
B001569	3410	1.45	14.75	0.17	0.4	0.101	3.25	13.4	14.8	0.51	128	387	0.37	3.1	6.5
B001570	3050	1.63	15.75	0.15	0.4	0.076	3.72	23.0	16.5	0.64	152	351	0.18	3.3	5.6
B001571	6.4	0.13	0.26	0.16	<0.1	<0.005	0.03	0.5	1.6	13.15	129	0.67	0.01	0.1	0.6
B001572	4120	8.56	13.80	0.10	0.3	0.188	1.10	11.3	62.2	2.95	1170	155.5	0.08	2.9	7.6
B001573	2520	2.17	26.4	0.15	0.5	0.125	5.21	9.0	12.2	0.45	132	424	0.50	3.9	11.0
B001574	1670	1.79	28.2	0.17	0.3	0.083	4.79	5.3	7.1	0.28	50	327	1.38	3.4	7.3
B001575	6200	3.70	17.95	0.17	0.2	0.215	2.44	9.4	9.4	0.36	225	957	3.19	3.1	16.9
B001576	6970	5.13	18.30	0.16	0.2	0.291	2.14	10.0	10.0	0.31	506	610	3.51	4.1	18.6
B001577	6160	4.65	21.3	0.14	0.2	0.265	3.32	5.6	8.2	0.25	435	635	3.12	5.0	12.5
B001578	6270	4.79	21.9	0.15	0.2	0.272	3.38	5.2	8.5	0.25	445	620	3.17	4.9	13.0
B001579	6910	4.16	22.2	0.17	0.2	0.201	3.55	5.7	7.6	0.22	265	541	2.91	3.8	16.2

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 11-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21203430

Sample Description / Method / Analyte / Units / LOD	ME-MS61 P ppm 10	ME-MS61 Pb ppm 0.5	ME-MS61 Rb ppm 0.1	ME-MS61 Re ppm 0.002	ME-MS61 S % 0.01	ME-MS61 Sb ppm 0.05	ME-MS61 Sc ppm 0.1	ME-MS61 Se ppm 1	ME-MS61 Sn ppm 0.2	ME-MS61 Sr ppm 0.2	ME-MS61 Ta ppm 0.05	ME-MS61 Te ppm 0.05	ME-MS61 Th ppm 0.01	ME-MS61 Ti % 0.005	ME-MS61 Tl ppm 0.02
B001540	1730	15.7	39.8	0.192	0.72	6.94	15.1	1	1.2	593	0.51	0.05	4.67	0.624	0.48
B001541	1630	21.0	49.1	0.215	1.08	8.09	13.9	2	1.2	700	0.52	0.14	4.82	0.572	0.57
B001542	620	8.4	85.7	0.295	2.05	5.20	5.4	2	0.8	627	0.23	0.10	5.07	0.156	0.86
B001543	280	4710	31.7	0.013	>10.0	171.0	6.1	49	31.0	46.1	0.24	0.22	2.37	0.098	12.60
B001544	580	21.8	82.2	0.664	2.21	11.30	5.4	4	0.9	575	0.20	0.10	5.27	0.141	0.92
B001545	650	477	87.5	0.501	2.56	253	5.0	3	1.3	555	0.20	1.26	5.39	0.134	0.95
B001546	570	26.6	76.4	0.340	2.80	47.3	4.9	2	0.9	968	0.21	0.39	5.71	0.144	0.81
B001547	630	20.5	68.5	0.182	2.16	42.0	5.3	2	0.8	933	0.22	0.20	5.46	0.145	0.79
B001548	610	23.4	61.3	0.249	2.27	16.05	5.0	2	0.8	862	0.22	0.14	5.03	0.153	0.67
B001549	630	16.3	86.3	0.323	2.38	67.7	5.0	3	1.2	698	0.18	0.73	5.18	0.133	0.87
B001550	620	16.6	90.2	0.344	2.42	70.5	5.3	3	1.2	712	0.19	0.90	5.27	0.136	0.88
B001551	610	20.0	112.0	0.121	3.47	251	5.7	4	2.2	433	0.19	1.32	5.75	0.126	0.96
B001552	560	19.7	72.1	0.431	2.27	30.9	5.0	3	0.8	782	0.18	0.23	5.16	0.132	0.80
B001553	580	19.4	75.1	0.444	2.13	24.6	5.0	3	0.9	737	0.21	0.16	5.43	0.140	0.81
B001554	570	18.3	76.2	0.201	2.00	18.40	5.4	3	0.9	736	0.19	0.15	5.31	0.151	0.82
B001555	10	2.8	1.0	<0.002	<0.01	0.38	0.1	<1	<0.2	41.4	<0.05	<0.05	0.09	<0.005	<0.02
B001556	590	12.6	65.0	0.113	2.02	14.30	5.2	1	0.8	823	0.23	0.23	6.23	0.152	0.65
B001557	570	13.5	70.1	0.281	2.04	19.90	5.4	2	0.8	777	0.22	0.15	5.41	0.146	0.66
B001558	510	13.9	72.4	0.179	2.05	31.0	5.3	2	0.9	714	0.20	0.19	5.36	0.136	0.67
B001559	540	14.1	81.2	0.118	2.21	42.1	5.6	2	1.2	696	0.19	0.25	5.34	0.133	0.67
B001560	530	13.2	73.9	0.190	2.40	22.9	5.2	1	1.0	688	0.17	0.14	5.01	0.116	0.64
B001561	580	16.7	77.8	0.297	2.05	17.25	6.1	2	0.9	800	0.20	0.11	6.27	0.138	0.74
B001562	370	13.4	58.6	0.698	2.30	5.62	3.9	3	1.0	528	0.13	0.14	4.20	0.089	0.55
B001563	560	15.4	74.3	0.210	2.05	6.78	5.9	2	0.9	799	0.20	0.13	5.89	0.148	0.69
B001564	600	23.4	68.5	0.815	1.71	19.00	5.3	1	0.7	1115	0.20	0.22	5.80	0.140	0.81
B001565	550	150.0	22.0	7.29	4.59	107.5	14.4	14	1.4	255	0.24	1.78	1.90	0.308	0.30
B001566	690	10.9	93.0	0.300	1.45	26.1	6.3	2	0.8	276	0.25	0.19	7.15	0.161	0.89
B001567	510	9.0	73.8	0.288	1.10	29.2	4.5	1	0.7	118.0	0.19	0.11	5.03	0.118	0.69
B001568	640	13.5	86.1	0.106	0.79	22.2	6.0	1	1.1	287	0.23	0.15	6.19	0.146	0.90
B001569	470	18.8	79.2	0.237	0.95	19.30	5.3	1	0.9	271	0.20	0.20	5.40	0.126	0.78
B001570	610	12.2	88.3	0.258	1.07	25.9	5.5	1	0.8	254	0.22	0.17	5.75	0.139	0.86
B001571	20	1.9	1.2	<0.002	<0.01	0.17	0.1	<1	<0.2	43.5	<0.05	<0.05	0.12	<0.005	<0.02
B001572	280	56.6	34.2	0.103	5.50	4.75	8.2	3	1.8	607	0.16	1.83	2.74	0.132	0.41
B001573	270	14.8	129.0	0.256	1.57	5.51	25.2	2	1.9	83.4	0.26	0.37	3.02	0.320	1.19
B001574	190	7.0	109.5	0.225	1.41	6.25	28.2	1	1.4	112.5	0.19	0.28	2.04	0.442	1.28
B001575	350	52.8	65.3	0.537	3.12	19.80	22.7	3	1.5	368	0.15	0.47	2.36	0.369	0.70
B001576	520	35.9	49.4	0.374	3.01	10.45	23.6	3	1.5	262	0.22	0.78	2.23	0.521	0.50
B001577	420	17.7	71.0	0.415	2.63	9.69	25.2	3	1.6	201	0.28	0.75	2.33	0.659	0.74
B001578	430	18.1	74.6	0.406	2.68	9.76	26.6	3	1.7	206	0.27	0.66	2.30	0.650	0.75
B001579	390	14.4	75.3	0.355	2.56	9.15	25.7	3	1.7	187.5	0.20	0.47	2.34	0.505	0.75

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

ALS Canada Ltd.
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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 11-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21203430

Sample Description	Method / Analyte / Units / LOD	ME-MS61 U ppm 0.1	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Cu-OG62 Cu % 0.001	Zn-OG62 Zn % 0.001
B001540		1.6	123	6.4	17.9	111	135.5		
B001541		1.7	113	8.2	20.3	106	120.5		
B001542		1.5	60	4.8	8.5	31	15.3		
B001543		1.8	46	20.6	9.3	>10000	46.9		2.23
B001544		1.5	53	3.7	9.1	53	13.5		
B001545		1.7	52	4.2	10.9	151	13.0		
B001546		1.5	51	4.1	9.8	63	12.7		
B001547		1.8	53	4.1	9.7	40	14.1		
B001548		1.8	53	3.8	9.7	51	14.6		
B001549		1.8	52	7.5	9.4	48	13.5		
B001550		1.9	53	7.7	9.6	52	13.8		
B001551		2.3	61	13.0	8.9	84	14.1		
B001552		1.5	48	5.0	8.7	37	13.2		
B001553		1.7	47	5.6	8.8	38	13.7		
B001554		2.6	109	4.8	8.6	37	15.3		
B001555		<0.1	1	0.1	0.2	5	<0.5		
B001556		2.4	52	7.5	9.0	35	12.9		
B001557		1.9	50	5.4	9.4	39	12.5		
B001558		1.6	48	6.4	9.3	32	11.6		
B001559		1.7	50	7.5	8.9	37	12.2		
B001560		1.7	45	6.0	8.4	29	11.2		
B001561		1.8	50	3.9	10.0	38	12.1		
B001562		1.4	31	3.8	7.3	39	8.9		
B001563		1.9	49	2.9	10.7	38	13.0		
B001564		2.0	49	4.4	10.3	45	11.0		
B001565		0.8	105	18.4	15.1	364	36.1	3.19	
B001566		2.8	59	6.8	9.1	26	14.7		
B001567		1.6	43	5.8	7.2	24	10.7		
B001568		1.9	53	6.8	9.6	28	13.7		
B001569		1.6	46	6.7	6.8	33	11.9		
B001570		1.7	53	5.5	8.5	32	12.5		
B001571		0.1	1	0.1	0.3	4	<0.5		
B001572		1.3	46	3.5	10.5	382	10.4		
B001573		0.9	131	15.7	5.2	31	17.4		
B001574		0.7	220	16.9	3.5	19	6.3		
B001575		0.7	179	16.2	9.7	89	5.1		
B001576		0.8	194	12.0	9.6	105	5.4		
B001577		0.8	210	13.1	6.2	66	6.1		
B001578		0.9	213	13.1	6.3	65	6.1		
B001579		0.7	206	10.6	5.9	59	5.3		

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 11-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21203430

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	Au-GRA21 Au ppm 0.05	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05
B001580		3.65	0.11		6.58	9.80	17.0	450	1.06	1.11	1.59	0.64	73.7	12.7	12	4.62
B001581		4.39	0.11		4.73	10.40	27.8	440	1.25	3.27	1.13	0.96	22.1	17.1	23	4.78
B001582		3.90	0.18		7.32	10.80	28.3	390	0.96	2.04	0.97	1.92	12.80	21.1	9	3.89
B001583		3.52	0.11		4.91	10.05	20.5	360	0.87	1.53	0.88	1.14	12.75	14.7	8	3.58
B001584		3.62	0.09		2.68	10.45	17.9	460	1.20	1.04	0.75	0.94	6.98	12.7	8	3.80

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VANCOUVER BC V6C 1T2

Finalized Date: 11-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21203430

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Cu	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni
	Units	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm
	LOD	0.2	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2
B001580		9360	3.31	19.70	0.19	0.2	0.219	3.30	16.8	9.6	0.33	467	386	3.05	4.2	17.6
B001581		4110	5.27	22.9	0.19	0.5	0.155	3.18	6.2	17.0	0.60	607	264	2.95	7.0	16.9
B001582		8060	6.39	23.0	0.17	0.2	0.221	3.43	4.0	9.0	0.31	651	167.0	3.23	5.2	15.2
B001583		4820	4.12	21.2	0.20	0.2	0.154	3.01	4.4	9.1	0.26	524	380	3.36	5.9	10.1
B001584		2910	3.41	22.6	0.20	0.2	0.089	3.28	2.6	9.1	0.28	461	429	3.71	5.5	6.7

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VANCOUVER BC V6C 1T2

Finalized Date: 11-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21203430

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm
	LOD	10	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02
B001580		360	14.8	79.2	0.230	2.28	7.86	20.7	3	2.1	273	0.24	0.21	2.81	0.458	0.86
B001581		530	17.1	68.9	0.180	2.32	6.12	27.8	2	1.6	248	0.39	1.36	2.50	0.734	0.73
B001582		470	23.7	74.9	0.130	2.42	9.04	23.9	3	1.8	216	0.29	0.74	2.32	0.675	0.76
B001583		270	33.6	69.1	0.231	2.33	6.78	23.9	2	1.6	213	0.34	0.47	2.83	0.592	0.66
B001584		160	37.6	68.4	0.278	1.57	8.59	25.0	2	1.6	207	0.34	0.28	2.69	0.552	0.69

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VANCOUVER BC V6C 1T2

Finalized Date: 11-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21203430

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Cu-OG62	Zn-OG62
	Analyte	U	V	W	Y	Zn	Zr	Cu	Zn
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	LOD	0.1	1	0.1	0.1	2	0.5	0.001	0.001
B001580		0.8	170	14.3	7.8	52	8.1		
B001581		0.9	224	14.1	5.9	92	16.9		
B001582		0.7	235	13.9	4.2	125	4.9		
B001583		0.7	179	15.3	4.9	77	5.9		
B001584		0.7	142	10.4	2.8	62	7.0		

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 11-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21203430

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REEs may not be totally soluble in this method.
ME-MS61

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-21	SPL-21d	WEI-21	

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au-AA25	Au-GRA21	Cu-OG62	ME-MS61
ME-OG62	Zn-OG62		

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 16-OCT-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21203433

Project: THORN

P.O. No.: Thorn-2021-DDH004A

This report is for 166 samples of Drill Core submitted to our lab in Whitehorse, YT, Canada on 4-AUG-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um
LOG-23	Pulp Login - Rcvd with Barcode
LOG-21d	Sample logging - ClientBarCode Dup

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Pb-OG62	Ore Grade Pb - Four Acid	
Zn-OG62	Ore Grade Zn - Four Acid	

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:

Saa Traxler, Director, North Vancouver Operations

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VANCOUVER BC V6C 1T2

Finalized Date: 16-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21203433

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B001585		2.59	0.05	0.96	3.36	231	70	0.51	0.22	6.34	1.71	8.27	25.4	406	14.60	68.2
B001586		2.31	0.10	1.86	4.60	396	380	1.23	0.26	6.26	44.5	22.5	64.2	933	23.6	67.2
B001587		3.05	0.08	1.45	6.51	198.5	720	0.95	0.07	4.74	11.65	52.8	44.8	351	19.15	42.8
B001588		2.63	7.06	13.60	6.32	182.0	230	0.77	1.72	1.24	168.5	28.8	31.5	245	12.45	215
B001589		4.40	2.75	8.52	4.44	293	170	0.70	4.83	4.39	94.2	17.05	65.5	776	12.30	196.0
B001590		1.49	0.02	0.03	0.07	0.9	10	<0.05	0.03	21.0	0.25	0.86	0.4	3	0.13	1.3
B001591		3.34	0.08	0.79	3.13	503	170	0.68	0.28	5.99	0.81	7.88	79.7	1140	12.10	44.7
B001592		3.66	0.09	1.15	3.32	647	70	0.61	0.21	4.39	0.79	7.75	73.7	1260	7.92	57.3
B001593		4.39	0.05	0.68	4.00	390	60	0.60	0.25	3.10	0.40	7.16	63.7	1230	10.95	43.0
B001594		3.41	0.16	2.22	4.46	444	90	0.75	0.12	5.02	4.92	8.34	64.9	920	12.10	96.8
B001595		3.86	0.92	4.95	2.88	538	50	0.58	0.11	7.28	27.1	5.53	64.6	939	5.60	135.5
B001596		4.01	0.10	1.84	3.62	481	30	0.55	0.13	4.27	2.72	6.56	60.0	1030	4.00	63.3
B001597		3.50	0.03	0.79	4.49	441	50	0.74	0.31	6.40	2.06	9.86	56.0	711	7.54	86.7
B001598		<0.02	0.03	0.77	4.30	424	50	0.72	0.30	6.14	1.98	10.25	54.1	677	7.47	81.3
B001599		4.07	0.05	1.06	3.57	365	40	0.55	0.22	6.85	2.06	8.23	44.1	536	5.04	74.2
B001600		3.81	0.06	0.81	3.49	142.5	70	0.54	0.36	7.05	4.18	6.84	42.5	626	12.35	75.5
B001601		0.07	0.31	0.60	8.70	18.4	1500	1.20	0.15	2.95	0.26	20.8	14.9	25	1.39	2350
B001602		4.18	0.41	3.77	3.39	245	40	0.48	1.85	5.53	41.7	6.53	64.8	1150	3.48	198.5
B001603		4.00	0.11	3.51	3.51	303	40	0.43	4.00	4.16	10.80	4.76	54.6	1400	7.38	97.1
B001604		4.44	0.04	0.56	2.87	273	60	0.46	0.25	8.85	2.40	5.20	61.4	1030	10.70	21.2
B001605		4.37	0.32	4.21	3.46	304	40	0.46	0.37	7.20	23.9	6.99	46.3	562	2.72	132.0
B001606		4.34	0.03	0.74	4.19	288	30	0.50	0.23	6.47	1.66	8.68	50.4	593	1.52	90.1
B001607		4.59	0.03	0.53	3.84	278	80	0.49	0.25	6.95	2.75	8.11	44.8	616	1.93	82.5
B001608		4.28	0.02	0.51	4.27	203	50	0.53	0.26	7.43	1.18	8.54	49.0	635	4.37	69.4
B001609		3.61	0.04	0.88	4.18	246	130	0.60	0.32	6.29	8.17	9.58	53.3	676	5.86	91.3
B001610		4.26	0.03	1.63	4.70	352	70	0.61	0.27	4.42	2.64	8.84	52.0	611	3.25	69.5
B001611		1.87	<0.01	0.02	0.10	1.4	10	0.05	0.03	20.1	0.04	0.89	0.5	4	0.11	1.4
B001612		4.73	0.05	0.70	4.39	336	40	0.56	0.23	4.73	3.08	9.63	55.0	593	1.36	90.1
B001613		4.37	0.05	0.75	4.39	224	70	0.68	0.20	5.62	1.06	10.15	49.0	538	20.5	110.5
B001614		4.61	0.01	0.70	4.79	183.5	80	0.64	0.18	6.22	0.60	9.43	41.8	599	21.7	109.0
B001615		4.49	0.03	0.71	4.49	154.0	90	0.58	0.18	6.04	0.69	8.82	45.0	563	11.80	88.7
B001616		4.27	0.04	1.21	4.24	149.0	80	0.53	0.41	6.29	3.19	8.30	44.2	546	8.98	100.0
B001617		<0.02	0.03	1.19	3.96	141.5	90	0.54	0.38	5.78	2.99	8.40	43.2	509	8.86	92.2
B001618		4.55	0.21	2.63	4.33	95.3	500	0.63	0.89	4.59	31.5	9.29	46.4	595	10.60	277
B001619		4.23	0.18	1.79	4.80	245	40	0.47	1.11	3.73	23.6	9.62	51.0	702	2.54	138.5
B001620		4.46	0.06	1.41	2.63	300	50	0.50	0.65	6.46	8.33	7.44	51.9	668	3.23	96.4
B001621		0.07	1.14	95.0	8.06	38.6	980	0.93	0.47	5.22	9.86	19.35	20.3	27	3.10	980
B001622		4.59	0.03	0.75	3.01	237	820	0.69	0.09	9.87	1.83	7.14	69.2	943	2.86	61.2
B001623		4.58	0.02	0.32	3.07	379	1420	0.75	0.02	9.00	1.35	6.30	70.6	1160	4.23	75.3
B001624		4.14	0.02	0.42	2.73	461	330	0.67	0.01	7.09	1.09	5.68	56.7	1040	4.49	62.5

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 16-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21203433

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B001585		4.95	6.96	0.07	0.7	0.031	0.50	3.9	51.4	3.05	2770	5.18	0.04	0.9	188.0	840
B001586		6.03	10.35	0.09	1.2	0.095	1.11	10.6	49.1	3.32	2620	3.11	0.16	3.9	431	1100
B001587		6.64	13.45	0.11	2.4	0.095	0.64	26.2	78.0	2.98	1530	5.88	0.77	13.6	216	2020
B001588		8.07	12.65	0.08	1.2	0.733	1.24	18.7	82.8	1.94	1500	8.91	0.02	3.4	216	1120
B001589		5.99	9.32	0.08	0.8	0.548	1.17	8.5	50.5	2.82	2160	10.25	0.02	1.9	325	1000
B001590		0.16	0.19	0.16	<0.1	<0.005	0.02	0.5	2.2	13.25	141	0.06	0.01	0.1	0.9	20
B001591		6.51	6.46	<0.05	0.6	0.031	0.60	3.9	45.8	3.40	2580	7.32	0.02	0.7	452	670
B001592		6.54	6.82	<0.05	0.7	0.028	0.35	3.9	59.6	2.89	2580	4.21	0.02	0.7	480	910
B001593		5.86	9.39	<0.05	0.6	0.027	0.48	3.2	62.3	3.29	1700	0.79	0.02	0.8	469	830
B001594		6.79	8.67	0.05	0.8	0.041	0.64	3.8	60.8	3.92	2340	3.05	0.02	1.0	510	1330
B001595		6.77	6.05	<0.05	0.4	0.045	0.33	2.6	46.2	4.85	3010	4.90	0.02	0.6	514	620
B001596		5.49	7.74	<0.05	0.5	0.028	0.25	3.0	62.7	3.45	1980	4.77	0.02	0.7	507	710
B001597		6.55	8.98	<0.05	0.7	0.040	0.40	4.8	64.0	4.98	2470	0.87	0.02	1.0	389	1100
B001598		6.32	8.63	<0.05	0.7	0.042	0.38	4.7	61.6	4.80	2380	0.85	0.02	0.9	377	1030
B001599		5.34	7.04	<0.05	0.6	0.048	0.32	4.0	54.6	4.77	2490	2.79	0.02	0.8	359	880
B001600		5.16	7.41	<0.05	0.5	0.048	0.56	3.2	50.3	4.51	2620	0.74	0.02	0.8	288	730
B001601		5.92	18.00	0.12	1.4	0.105	4.87	9.6	14.0	1.24	657	11.10	3.20	2.9	12.1	1180
B001602		8.89	7.24	0.05	0.5	0.400	0.17	2.9	52.4	4.66	3210	0.81	0.02	0.7	444	680
B001603		5.47	7.09	0.05	0.5	0.084	0.42	2.1	37.3	4.23	1940	0.54	0.01	0.6	398	1410
B001604		6.45	6.00	<0.05	0.4	0.026	0.62	2.4	24.6	5.87	3400	1.45	0.02	0.5	371	620
B001605		6.16	6.88	<0.05	0.5	0.197	0.25	3.2	57.2	5.22	2220	1.81	0.01	0.7	361	730
B001606		5.74	7.92	<0.05	0.7	0.037	0.07	4.0	65.9	5.26	2090	0.54	0.02	0.9	363	1050
B001607		5.20	7.36	<0.05	0.6	0.040	0.31	3.7	59.3	4.78	2490	0.70	0.01	0.8	374	1130
B001608		6.90	7.87	0.05	0.6	0.046	0.16	4.0	46.1	6.58	2490	0.46	0.02	0.9	366	840
B001609		7.23	8.48	<0.05	0.7	0.085	0.23	4.4	52.2	4.56	2550	1.25	0.01	1.0	363	980
B001610		7.12	9.28	0.05	0.8	0.041	0.67	3.9	57.5	4.51	1980	6.31	0.02	1.1	436	1060
B001611		0.16	0.25	0.12	<0.1	<0.005	0.03	0.5	3.1	12.75	135	0.06	0.02	0.1	1.4	20
B001612		7.20	7.77	0.05	0.9	0.059	0.05	4.5	54.6	4.65	1960	6.63	0.02	0.9	411	1200
B001613		6.31	9.02	<0.05	0.6	0.055	0.89	4.8	32.9	5.05	1920	3.64	0.02	1.0	291	1080
B001614		6.78	9.08	<0.05	0.5	0.041	0.85	4.3	33.3	5.52	1860	0.92	0.02	1.0	270	990
B001615		6.28	8.57	<0.05	0.6	0.043	0.45	4.1	42.6	5.57	1820	0.45	0.01	1.0	286	1000
B001616		6.70	7.51	<0.05	0.6	0.053	0.32	3.9	37.7	5.94	2180	12.55	0.02	0.9	292	980
B001617		6.21	7.30	<0.05	0.5	0.054	0.30	3.9	37.0	5.54	2000	12.10	0.01	0.8	275	930
B001618		7.85	8.97	<0.05	0.9	0.658	0.36	4.3	42.1	5.69	2420	0.85	0.01	1.0	339	980
B001619		6.43	9.03	0.05	0.7	0.195	0.09	4.6	65.8	5.05	2130	4.90	0.01	1.0	364	1160
B001620		4.79	6.13	0.08	0.5	0.115	0.19	3.4	75.7	4.50	2410	7.10	0.01	0.7	326	1040
B001621		4.52	17.15	0.14	1.7	0.101	1.53	9.5	25.6	1.92	1150	15.25	2.33	2.9	13.6	1050
B001622		8.66	6.60	0.09	0.4	0.029	0.05	3.2	72.2	6.20	4240	2.60	0.01	0.7	461	750
B001623		7.21	7.01	0.06	0.3	0.030	0.07	2.9	62.0	6.52	2130	1.57	<0.01	0.7	469	520
B001624		4.34	6.21	0.06	0.3	0.027	0.08	2.7	66.3	4.81	2010	2.34	0.01	0.6	428	410

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VANCOUVER BC V6C 1T2

Finalized Date: 16-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21203433

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B001585		84.7	25.8	<0.002	0.09	52.4	16.0	<1	0.4	184.5	<0.05	<0.05	0.65	0.197	0.51	5.7
B001586		428	46.3	<0.002	0.86	26.7	20.3	<1	0.5	210	0.21	0.07	1.74	0.308	2.60	5.2
B001587		551	22.9	0.011	1.19	25.3	15.5	<1	0.9	471	0.70	<0.05	2.85	0.736	0.70	3.8
B001588		>10000	46.5	0.016	4.35	29.9	11.2	1	1.1	99.8	0.23	0.71	4.33	0.232	1.03	6.4
B001589		2350	43.9	0.004	2.81	30.2	15.5	1	0.5	134.0	0.11	0.41	2.02	0.207	1.29	3.9
B001590		8.7	0.9	<0.002	<0.01	0.19	0.1	<1	<0.2	42.7	<0.05	<0.05	0.09	<0.005	<0.02	<0.1
B001591		55.4	26.7	0.003	2.08	32.5	19.5	<1	0.4	142.0	<0.05	<0.05	0.46	0.192	1.94	4.1
B001592		36.3	14.9	0.003	1.87	41.6	17.3	<1	0.4	148.5	<0.05	<0.05	0.47	0.205	1.87	5.0
B001593		25.3	22.3	<0.002	1.95	23.1	18.7	<1	0.4	128.5	<0.05	<0.05	0.55	0.247	1.20	3.3
B001594		294	27.0	0.007	2.68	21.2	25.1	<1	0.5	176.0	0.06	<0.05	0.57	0.329	1.32	3.3
B001595		2130	13.8	0.007	2.95	24.8	18.7	<1	0.4	167.0	<0.05	<0.05	0.41	0.175	1.04	3.6
B001596		258	10.4	0.002	2.03	43.6	16.8	<1	0.4	119.0	<0.05	<0.05	0.55	0.223	0.59	4.7
B001597		72.7	17.0	<0.002	0.55	31.9	20.9	1	0.4	233	0.05	<0.05	0.72	0.267	2.79	3.4
B001598		71.3	16.2	<0.002	0.53	31.1	20.9	<1	0.3	223	0.05	<0.05	0.72	0.258	2.68	3.4
B001599		174.0	13.6	<0.002	0.45	31.1	17.2	<1	0.3	225	<0.05	<0.05	0.59	0.208	4.29	3.1
B001600		85.3	27.2	<0.002	0.21	28.4	17.6	<1	0.3	215	<0.05	<0.05	0.53	0.204	0.72	4.2
B001601		6.1	93.0	0.044	0.29	0.86	10.0	3	2.1	555	0.16	0.07	1.63	0.331	0.25	1.1
B001602		1820	7.3	<0.002	1.27	25.7	20.0	2	0.3	195.5	<0.05	0.15	0.60	0.198	0.24	2.8
B001603		2010	18.5	<0.002	0.44	18.20	19.0	3	0.3	184.5	<0.05	0.16	0.56	0.219	0.40	0.7
B001604		125.0	27.7	<0.002	2.62	21.0	18.0	<1	0.3	214	<0.05	<0.05	0.38	0.175	0.57	1.2
B001605		3880	9.5	<0.002	2.17	59.8	16.0	1	0.4	250	<0.05	0.10	0.49	0.204	0.41	2.5
B001606		120.5	3.0	<0.002	0.76	68.5	19.1	1	0.3	229	0.05	<0.05	0.65	0.250	0.84	6.2
B001607		35.1	11.0	<0.002	0.45	54.2	17.4	<1	0.3	223	<0.05	<0.05	0.58	0.229	0.67	6.0
B001608		34.2	7.2	<0.002	0.36	13.80	19.1	1	0.4	213	0.05	<0.05	0.62	0.252	1.13	2.2
B001609		126.5	10.6	<0.002	0.55	20.7	19.5	<1	0.4	233	0.05	<0.05	0.78	0.248	1.94	6.2
B001610		492	23.4	0.010	2.44	36.5	19.8	<1	0.6	152.0	0.06	<0.05	0.70	0.301	0.83	11.7
B001611		2.8	1.3	<0.002	<0.01	0.25	0.1	1	<0.2	42.6	<0.05	<0.05	0.15	<0.005	<0.02	0.1
B001612		46.1	2.2	0.011	1.33	30.6	18.4	<1	0.5	157.0	0.05	<0.05	0.73	0.258	0.87	19.0
B001613		23.7	43.6	0.007	0.25	18.50	20.4	<1	0.4	175.5	0.05	<0.05	0.71	0.257	2.33	8.8
B001614		38.8	40.7	<0.002	0.13	23.3	20.8	<1	0.4	195.5	0.05	<0.05	0.63	0.283	0.72	2.3
B001615		85.5	21.3	<0.002	0.17	22.7	19.4	1	0.4	209	0.05	<0.05	0.69	0.265	0.43	1.4
B001616		468	14.5	0.007	0.23	19.50	17.9	<1	0.4	211	<0.05	<0.05	0.58	0.249	0.29	1.6
B001617		438	14.2	0.009	0.21	18.85	17.6	<1	0.4	198.5	<0.05	<0.05	0.56	0.231	0.30	1.4
B001618		404	17.5	0.002	0.30	16.05	19.4	1	0.4	165.0	0.05	<0.05	0.70	0.258	0.32	1.7
B001619		638	3.9	0.009	0.36	32.2	19.7	<1	0.5	129.0	0.05	<0.05	0.81	0.285	0.14	2.9
B001620		289	9.1	0.009	0.48	59.3	15.9	<1	0.4	277	<0.05	<0.05	0.47	0.162	0.62	11.7
B001621		4660	49.3	0.050	1.04	80.1	15.9	2	1.4	514	0.19	0.47	2.76	0.319	0.61	1.3
B001622		87.7	2.8	0.002	0.35	38.1	20.6	<1	0.3	308	<0.05	<0.05	0.45	0.182	0.62	6.5
B001623		76.0	4.4	<0.002	0.15	65.1	21.2	<1	0.3	366	<0.05	<0.05	0.46	0.184	0.12	4.7
B001624		34.1	5.4	<0.002	0.10	83.2	18.0	<1	0.2	258	<0.05	<0.05	0.43	0.160	0.14	5.9

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VANCOUVER BC V6C 1T2

Finalized Date: 16-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21203433

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Pb-OG62 Pb % 0.001	Zn-OG62 Zn % 0.001
B001585		122	0.9	8.6	211	19.9		
B001586		150	1.3	9.9	1740	41.1		
B001587		161	1.0	16.3	1010	100.0		
B001588		105	2.3	9.7	>10000	38.1	1.015	1.285
B001589		112	1.7	8.4	6200	24.8		
B001590		1	<0.1	0.3	27	<0.5		
B001591		127	1.3	6.3	220	15.5		
B001592		128	1.2	5.6	234	14.0		
B001593		143	0.8	6.3	196	19.6		
B001594		167	1.9	9.0	680	22.3		
B001595		130	1.1	6.0	2670	11.4		
B001596		142	1.1	5.9	398	15.8		
B001597		192	1.2	8.7	475	21.0		
B001598		185	1.2	8.5	448	27.5		
B001599		148	0.8	7.5	404	18.4		
B001600		136	0.8	6.8	582	17.0		
B001601		227	0.9	20.1	54	47.5		
B001602		135	2.3	6.0	4220	15.7		
B001603		142	1.8	5.2	1340	12.7		
B001604		129	1.2	5.6	414	12.4		
B001605		140	1.3	6.5	1690	15.1		
B001606		175	1.2	7.8	294	19.0		
B001607		151	0.7	7.3	418	18.7		
B001608		174	0.9	7.1	427	17.7		
B001609		170	1.4	8.6	979	20.7		
B001610		193	1.7	7.7	436	26.4		
B001611		1	0.1	0.3	7	0.5		
B001612		189	1.5	7.7	559	21.3		
B001613		184	1.4	8.8	299	22.1		
B001614		189	1.3	8.1	213	20.5		
B001615		175	1.1	8.0	230	17.2		
B001616		175	0.9	7.9	529	17.0		
B001617		163	0.9	7.8	489	18.3		
B001618		182	2.1	8.6	3480	23.5		
B001619		190	1.8	8.5	3200	22.3		
B001620		113	1.0	6.6	915	17.3		
B001621		171	6.2	14.1	1190	53.8		
B001622		136	3.1	7.9	292	13.3		
B001623		127	6.1	7.2	176	14.3		
B001624		102	3.9	5.3	111	12.4		

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 16-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21203433

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B001625		4.40	0.02	0.70	2.39	362	70	0.76	0.02	8.64	1.30	6.54	46.9	929	14.10	61.5
B001626		4.50	0.02	0.37	2.73	413	30	0.66	0.01	8.29	1.00	6.18	60.7	1060	2.40	60.0
B001627		4.68	0.02	0.29	2.37	337	20	0.63	0.01	8.84	0.79	4.64	55.2	907	2.25	56.4
B001628		4.44	0.02	0.31	2.52	280	30	0.58	0.01	9.37	0.90	4.70	59.4	977	7.03	61.6
B001629		4.59	<0.01	0.31	2.48	289	180	0.69	0.02	8.29	1.07	5.21	59.3	960	2.07	59.9
B001630		4.41	0.01	0.65	2.38	298	130	0.70	0.01	8.69	1.22	5.60	57.5	886	1.86	48.9
B001631		4.27	0.02	0.95	2.74	464	20	0.71	0.02	5.59	1.13	7.00	62.9	1070	3.02	62.9
B001632		4.67	0.01	0.49	1.96	407	30	0.55	0.02	7.52	1.48	4.91	51.5	725	3.81	63.0
B001633		1.00	<0.01	0.04	0.13	1.9	10	0.06	0.06	20.9	0.05	1.57	0.6	6	0.15	2.9
B001634		4.54	<0.01	0.10	2.19	193.5	20	0.48	0.01	8.80	0.56	5.16	48.8	764	2.12	30.0
B001635		4.60	0.01	0.31	2.01	310	270	0.57	0.01	8.96	0.48	4.72	40.7	700	2.55	56.5
B001636		4.57	0.01	0.40	2.13	607	430	0.56	0.02	9.92	1.23	5.86	64.8	777	2.01	39.1
B001637		4.23	0.23	1.53	3.37	352	630	0.76	0.53	6.57	7.40	14.10	40.4	379	7.11	77.9
B001638		4.49	0.11	1.02	6.31	315	290	0.93	0.64	2.69	5.79	33.9	25.2	65	19.75	41.1
B001639		4.10	0.14	1.68	5.99	297	250	0.99	0.31	3.61	12.75	31.3	37.0	283	22.7	71.4
B001640		<0.02	0.16	1.62	5.78	282	240	1.12	0.32	3.46	12.50	31.0	35.8	265	22.6	66.0
B001641		4.13	0.17	3.49	3.67	884	130	0.78	0.16	6.65	12.60	9.78	62.7	570	9.22	87.9
B001642		4.86	0.20	2.37	4.01	1040	110	0.89	0.11	5.89	5.21	10.25	66.6	602	17.70	88.4
B001643		4.67	0.07	2.06	4.31	900	70	0.88	0.59	5.22	11.35	10.20	73.5	652	7.81	104.0
B001644		4.64	0.06	1.45	4.08	416	50	0.81	0.13	5.74	2.34	10.30	57.7	619	8.66	89.0
B001645		0.07	1.16	92.4	7.91	37.0	960	0.85	0.46	5.15	8.96	18.50	18.8	26	3.00	944
B001646		4.49	0.08	1.72	4.36	482	40	0.86	0.04	5.53	4.32	11.10	65.0	653	10.55	102.0
B001647		3.06	0.18	2.09	3.03	525	40	0.69	0.57	7.66	13.35	9.21	48.2	395	4.14	91.1
B001648		5.35	1.97	3.74	6.03	253	230	0.86	2.35	3.03	23.5	29.1	30.2	225	19.10	206
B001649		4.32	0.43	3.39	5.48	273	230	0.82	2.22	3.34	26.4	22.5	39.9	415	16.25	152.5
B001650		1.56	0.01	0.04	0.08	1.1	10	<0.05	0.03	21.4	0.12	0.98	0.5	4	0.16	2.0
B001651		4.08	0.54	3.18	4.76	667	170	0.77	2.32	5.35	25.7	26.5	43.5	182	16.60	129.5
B001652		4.51	0.19	0.92	1.41	451	70	0.57	0.28	13.45	3.19	5.04	31.9	183	4.04	40.9
B001653		4.73	0.27	1.12	1.62	554	40	0.59	0.31	14.85	3.54	5.63	35.0	192	5.02	61.2
B001654		4.14	0.23	2.86	6.88	194.5	370	1.01	2.07	3.28	10.35	41.7	19.3	74	33.0	167.5
B001655		4.11	0.11	1.35	7.68	122.5	1870	0.91	0.66	2.34	4.40	38.5	16.6	111	35.2	36.2
B001656		5.23	0.28	2.90	7.80	181.5	1180	0.89	1.92	1.99	16.65	41.3	19.4	74	31.2	99.4
B001657		<0.02	0.28	2.76	7.79	183.0	1210	0.85	1.91	1.99	16.40	39.9	19.0	72	31.8	96.1
B001658		4.53	0.10	0.92	8.17	243	830	0.79	0.40	2.78	3.45	41.2	10.9	9	29.9	19.6
B001659		3.17	0.79	2.70	8.61	229	860	0.84	1.36	1.37	11.75	45.6	14.0	8	31.8	89.4
B001660		5.45	0.18	2.76	7.26	290	800	0.80	1.02	2.55	23.4	34.3	10.1	5	22.9	70.3
B001661		4.50	0.28	7.53	7.21	337	510	0.75	0.17	2.69	32.0	40.6	10.1	4	26.1	67.5
B001662		4.41	0.05	1.72	7.22	135.5	570	0.80	0.18	2.83	13.65	38.9	18.0	75	25.5	34.2
B001663		0.07	1.28	87.3	7.87	38.1	980	0.92	0.50	5.18	9.05	18.70	19.8	25	3.21	954
B001664		4.65	0.50	2.01	4.71	511	990	0.85	0.14	6.12	5.97	19.10	49.0	645	15.15	58.6

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 16-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21203433

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B001625		4.46	6.19	0.07	0.3	0.029	0.39	3.1	41.8	5.04	1600	2.16	0.02	0.6	314	300
B001626		5.29	6.22	0.06	0.3	0.026	0.04	2.8	53.3	5.80	1820	1.20	0.01	0.6	415	280
B001627		4.85	5.39	0.07	0.3	0.024	0.04	2.1	40.0	5.74	1560	1.12	0.01	0.5	374	200
B001628		5.34	6.27	0.06	0.4	0.023	0.17	2.2	40.7	6.02	1380	0.91	0.01	0.6	395	210
B001629		5.34	6.20	0.06	0.4	0.026	0.05	2.4	43.0	6.12	1340	0.64	0.01	0.6	406	230
B001630		5.20	6.06	0.05	0.3	0.032	0.03	2.7	43.0	6.33	1660	0.60	0.01	0.6	383	140
B001631		4.44	6.75	0.07	0.3	0.033	0.17	3.3	51.1	4.73	1360	1.46	0.02	0.7	450	370
B001632		4.55	4.79	0.06	0.3	0.027	0.08	2.2	46.3	4.83	1400	2.33	0.02	0.5	378	340
B001633		0.19	0.37	0.15	<0.1	<0.005	0.08	0.8	2.9	13.00	150	0.10	0.02	0.2	2.1	30
B001634		5.21	5.14	0.06	0.3	0.022	0.03	2.5	50.3	6.00	1580	0.37	0.01	0.5	303	440
B001635		4.52	4.50	0.07	0.3	0.019	0.04	3.6	47.1	5.64	1550	1.01	0.01	0.5	280	460
B001636		5.00	4.87	<0.05	0.3	0.019	0.03	2.7	37.9	6.57	1520	2.24	0.01	0.5	576	510
B001637		4.49	7.39	0.06	0.6	0.072	0.44	7.2	44.3	4.89	1480	3.60	0.02	1.5	267	560
B001638		3.79	13.35	0.11	1.2	0.064	1.65	18.2	56.4	2.82	881	2.84	0.02	4.1	231	990
B001639		4.22	13.75	0.11	1.1	0.070	1.37	15.6	57.9	3.20	1380	2.64	0.02	3.4	242	1070
B001640		4.02	13.60	0.11	1.1	0.069	1.35	16.1	57.3	3.07	1320	2.55	0.02	3.4	234	1010
B001641		7.55	8.56	0.07	0.6	0.044	0.35	4.6	47.9	4.97	2960	2.63	0.01	1.0	404	770
B001642		7.23	9.64	0.07	0.6	0.040	0.59	4.9	47.7	5.11	2490	1.31	0.01	1.1	491	740
B001643		6.17	9.72	0.07	0.7	0.089	0.46	4.9	58.4	4.79	2410	6.96	0.01	1.1	710	760
B001644		5.95	9.29	0.08	0.7	0.038	0.34	5.0	57.5	5.04	2530	1.00	0.01	1.1	411	740
B001645		4.45	17.00	0.10	1.5	0.093	1.51	9.3	21.8	1.91	1140	14.35	2.29	2.8	12.9	1030
B001646		6.43	10.05	0.08	0.7	0.031	0.38	5.2	58.1	5.35	2400	1.40	0.02	1.1	460	810
B001647		5.94	6.59	0.06	0.6	0.085	0.17	4.6	47.2	5.87	2540	3.69	0.01	0.8	298	620
B001648		5.46	13.20	0.11	1.2	0.195	1.34	15.9	62.0	3.49	1300	3.98	0.02	3.4	134.5	810
B001649		4.85	11.50	0.11	1.0	0.172	1.00	12.5	58.5	3.41	1420	3.46	0.02	2.5	202	970
B001650		0.16	0.20	0.13	<0.1	<0.005	0.03	0.6	3.6	13.30	140	0.05	0.01	0.1	1.2	20
B001651		5.80	10.60	0.08	1.0	0.139	1.28	14.0	46.2	4.23	2170	9.62	0.02	2.8	314	740
B001652		4.92	3.00	0.05	0.4	0.028	0.16	2.5	22.5	7.73	5390	3.91	0.02	0.4	292	600
B001653		5.62	3.37	0.06	0.3	0.033	0.21	2.8	23.0	8.47	5980	6.31	0.02	0.4	298	740
B001654		4.70	15.20	0.10	1.4	0.085	1.92	22.0	70.0	2.78	1320	5.25	0.03	4.4	78.0	960
B001655		3.88	17.05	0.12	1.5	0.052	2.09	20.7	73.4	2.36	943	1.97	0.02	4.7	77.3	950
B001656		5.23	16.20	0.14	1.6	0.121	1.71	22.0	81.9	2.60	948	5.42	0.02	4.9	114.0	1080
B001657		5.11	16.65	0.15	1.6	0.121	1.78	21.1	83.6	2.58	935	5.95	0.02	4.9	117.0	1070
B001658		4.50	16.60	0.12	1.7	0.036	2.22	22.5	63.1	2.44	1120	2.82	0.02	5.1	42.6	880
B001659		4.31	19.25	0.14	1.8	0.093	2.91	24.3	51.1	1.75	743	4.01	0.02	5.8	37.3	960
B001660		5.33	13.55	0.14	1.4	0.101	1.69	17.6	69.1	2.71	1250	7.41	0.02	4.7	34.8	1030
B001661		4.68	14.75	0.14	1.5	0.098	2.40	21.4	40.4	2.44	968	10.45	0.02	4.9	24.1	790
B001662		4.11	15.55	0.17	1.4	0.062	2.13	19.9	65.0	2.72	926	7.87	0.02	4.7	112.5	920
B001663		4.50	16.50	0.12	1.7	0.098	1.51	8.8	22.8	1.89	1140	15.05	2.31	2.9	12.9	1050
B001664		5.71	10.20	0.10	0.9	0.041	0.72	10.0	61.3	4.61	1760	4.56	0.02	2.3	427	890

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VANCOUVER BC V6C 1T2

Finalized Date: 16-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21203433

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B001625		35.3	24.3	<0.002	0.11	73.7	17.4	<1	0.2	272	<0.05	<0.05	0.32	0.144	1.08	5.5
B001626		31.7	2.1	<0.002	0.08	63.7	15.9	<1	0.2	657	<0.05	<0.05	0.46	0.163	0.10	3.8
B001627		33.7	2.7	<0.002	0.07	77.0	15.1	<1	0.2	648	<0.05	<0.05	0.33	0.143	0.09	4.6
B001628		42.2	10.8	<0.002	0.08	73.0	17.0	<1	0.2	563	<0.05	<0.05	0.36	0.154	0.21	4.4
B001629		38.1	2.8	0.002	0.10	67.7	17.0	<1	0.2	693	<0.05	<0.05	0.34	0.155	0.06	5.0
B001630		29.5	2.0	<0.002	0.08	60.9	16.2	<1	0.2	843	<0.05	<0.05	0.31	0.141	0.07	3.4
B001631		35.9	8.6	0.003	0.29	76.1	16.0	<1	0.2	280	<0.05	<0.05	0.36	0.170	0.37	5.2
B001632		38.5	5.5	<0.002	0.12	90.1	14.1	<1	0.2	348	<0.05	<0.05	0.32	0.117	0.22	9.8
B001633		2.9	4.5	<0.002	<0.01	0.35	0.2	<1	<0.2	48.0	<0.05	<0.05	0.20	<0.005	<0.02	0.1
B001634		35.9	2.3	<0.002	0.10	63.3	15.6	<1	0.2	358	<0.05	<0.05	0.38	0.132	0.06	2.8
B001635		32.4	2.9	<0.002	0.14	71.3	13.3	<1	0.2	359	<0.05	<0.05	0.31	0.121	0.22	2.3
B001636		63.9	1.9	0.002	0.20	63.7	14.9	<1	0.2	676	<0.05	<0.05	0.33	0.128	0.29	10.1
B001637		254	20.7	0.002	0.80	57.1	11.8	<1	0.4	318	0.09	<0.05	1.57	0.155	0.69	14.2
B001638		165.5	70.5	0.002	0.63	65.7	7.9	<1	0.6	142.5	0.26	<0.05	5.00	0.207	1.50	10.6
B001639		270	63.8	<0.002	0.78	71.4	12.3	<1	0.5	167.0	0.21	<0.05	3.89	0.237	1.35	6.4
B001640		267	64.3	<0.002	0.73	67.3	12.0	<1	0.5	161.5	0.22	<0.05	4.02	0.228	1.38	6.5
B001641		259	18.8	<0.002	2.20	50.7	17.2	<1	0.4	216	0.05	<0.05	0.65	0.213	1.02	3.4
B001642		178.5	32.0	<0.002	2.20	55.2	17.2	<1	0.4	196.0	0.05	<0.05	0.68	0.236	1.71	3.2
B001643		213	22.0	0.004	1.07	71.6	20.4	<1	0.4	166.5	0.05	<0.05	0.75	0.252	0.56	8.8
B001644		103.5	18.9	<0.002	0.77	60.6	20.1	<1	0.4	186.0	0.05	<0.05	0.74	0.238	0.56	3.5
B001645		4580	50.2	0.047	1.02	72.6	14.1	2	1.3	510	0.20	0.37	2.89	0.314	0.62	1.5
B001646		194.5	20.5	<0.002	0.98	54.5	21.0	<1	0.4	182.0	0.06	<0.05	0.79	0.259	0.53	2.1
B001647		386	9.2	0.002	1.52	43.3	15.1	<1	0.3	265	<0.05	0.05	0.57	0.174	0.87	2.0
B001648		831	59.0	0.002	1.83	97.9	13.4	<1	0.6	142.0	0.21	0.18	4.04	0.234	2.43	6.3
B001649		1080	45.7	0.002	1.45	80.4	14.0	<1	0.5	135.0	0.15	0.20	2.67	0.246	1.37	5.7
B001650		4.4	1.4	<0.002	<0.01	0.48	0.1	<1	<0.2	43.0	<0.05	<0.05	0.11	<0.005	<0.02	0.1
B001651		948	56.3	0.004	2.33	75.7	11.4	<1	0.4	184.5	0.16	0.09	3.21	0.185	2.10	5.8
B001652		95.2	8.5	0.002	1.06	52.2	14.7	<1	<0.2	360	<0.05	<0.05	0.26	0.082	1.09	2.6
B001653		108.0	10.2	0.002	1.35	40.8	13.4	<1	<0.2	365	<0.05	<0.05	0.36	0.091	1.37	2.7
B001654		525	84.2	0.002	1.67	66.5	10.1	<1	0.7	187.0	0.28	0.13	5.99	0.234	2.11	5.8
B001655		231	89.2	<0.002	1.04	29.1	9.9	<1	0.7	155.5	0.30	<0.05	5.74	0.259	1.58	4.0
B001656		404	66.5	<0.002	1.90	53.0	9.6	1	0.8	135.5	0.31	0.09	5.75	0.246	1.34	5.5
B001657		386	62.8	<0.002	1.88	52.1	9.7	<1	0.8	133.5	0.32	0.10	5.59	0.248	1.39	5.6
B001658		137.0	83.1	0.002	1.91	30.7	8.8	<1	0.8	122.0	0.34	<0.05	6.31	0.243	1.60	5.3
B001659		707	104.5	<0.002	2.59	47.4	8.3	<1	0.8	120.0	0.38	0.06	6.66	0.262	2.50	5.7
B001660		1240	66.7	<0.002	2.19	33.0	7.7	<1	0.7	211	0.31	0.06	5.00	0.229	1.52	4.6
B001661		1870	94.9	0.002	2.42	38.1	8.5	<1	0.8	147.0	0.29	<0.05	5.73	0.223	2.71	4.6
B001662		786	81.2	0.005	1.50	41.6	9.9	<1	0.7	170.0	0.29	<0.05	5.29	0.235	3.70	6.4
B001663		4630	40.7	0.047	1.04	76.1	15.9	2	1.3	510	0.19	0.44	2.60	0.312	0.63	1.3
B001664		442	30.6	<0.002	1.06	38.0	15.7	<1	0.7	287	0.14	<0.05	2.43	0.202	2.33	3.9

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

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 16-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21203433

Sample Description / Method / Analyte / Units / LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Pb-OG62 Pb % 0.001	Zn-OG62 Zn % 0.001
B001625	116	3.1	6.3	111	13.4		
B001626	105	5.8	5.5	125	12.8		
B001627	91	5.5	4.7	110	10.4		
B001628	95	5.5	4.9	120	11.5		
B001629	95	6.0	5.4	109	11.3		
B001630	103	4.6	6.0	110	12.3		
B001631	100	5.2	5.5	97	14.7		
B001632	83	2.9	4.8	120	12.7		
B001633	2	0.1	0.4	6	1.4		
B001634	95	1.9	5.2	111	10.1		
B001635	82	2.2	4.4	93	9.3		
B001636	99	4.8	4.9	141	12.5		
B001637	100	2.3	6.5	423	22.3		
B001638	85	2.5	9.9	407	36.9		
B001639	114	2.6	9.9	745	40.8		
B001640	109	2.5	10.1	729	36.4		
B001641	140	2.4	6.8	1010	19.4		
B001642	141	2.4	6.8	452	23.7		
B001643	155	1.4	8.7	649	25.6		
B001644	147	1.8	8.0	263	30.0		
B001645	168	6.4	13.8	1160	50.4		
B001646	164	2.4	7.8	426	25.0		
B001647	121	2.1	6.9	965	20.4		
B001648	124	2.8	10.4	1600	43.9		
B001649	140	2.6	10.4	1850	34.7		
B001650	1	0.1	0.3	12	0.5		
B001651	106	2.6	9.0	1660	34.0		
B001652	81	2.0	6.6	281	11.9		
B001653	85	1.7	6.7	343	13.3		
B001654	96	2.4	11.2	729	44.6		
B001655	101	2.7	11.9	366	48.1		
B001656	100	4.0	12.4	1140	50.4		
B001657	101	4.0	12.0	1120	49.8		
B001658	93	3.5	12.4	303	53.0		
B001659	97	4.5	12.5	805	61.6		
B001660	81	3.2	11.5	1700	45.8		
B001661	83	3.4	10.9	2010	47.2		
B001662	94	3.0	10.6	905	45.3		
B001663	170	5.9	14.4	1180	51.1		
B001664	118	3.9	8.8	529	28.3		

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 16-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21203433

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B001665		6.27	0.12	1.15	5.91	343	1430	0.83	0.10	5.04	1.21	25.5	42.0	460	17.60	42.2
B001666		2.81	0.05	0.68	2.84	499	790	0.65	0.18	8.43	0.48	5.85	61.7	986	13.00	45.7
B001667		4.56	0.06	0.64	2.17	450	40	0.80	0.05	9.81	0.25	4.50	62.0	800	5.72	48.8
B001668		4.38	0.09	1.07	2.30	818	60	0.63	0.05	9.44	0.33	5.31	47.4	725	8.42	57.6
B001669		4.28	0.01	0.48	2.88	137.5	320	0.55	0.03	10.20	0.24	6.29	69.6	1050	3.50	61.2
B001670		1.28	<0.01	0.03	0.06	1.0	10	<0.05	0.05	21.2	0.03	0.86	0.5	4	0.11	1.7
B001671		4.65	0.01	0.47	2.91	54.3	500	0.55	0.02	9.15	0.77	6.53	66.4	1020	4.52	62.4
B001672		4.55	0.03	0.14	2.48	8.3	1650	0.48	0.02	5.84	0.22	5.69	55.0	908	20.9	48.4
B001673		4.48	0.01	0.33	2.31	16.5	1090	0.47	0.03	5.58	0.10	5.23	55.8	861	24.1	50.8
B001674		4.29	0.01	0.29	2.64	10.8	610	0.54	0.01	6.40	0.07	5.33	65.2	819	22.6	41.4
B001675		4.48	0.01	0.34	2.76	17.1	360	0.52	0.01	8.18	0.13	6.25	60.9	966	7.77	56.9
B001676		<0.02	0.01	0.32	2.78	16.3	360	0.55	0.01	8.19	0.13	6.09	61.5	944	7.87	59.4
B001677		4.16	0.03	0.24	2.65	33.4	290	0.51	0.02	8.39	0.20	5.97	59.3	907	3.52	57.2
B001678		4.90	0.01	0.21	2.75	15.8	1120	0.56	0.01	8.99	0.11	5.91	46.6	945	3.12	61.7
B001679		4.66	0.01	0.20	2.47	8.1	2260	0.42	0.01	6.84	0.05	5.38	54.1	869	2.62	47.5
B001680		4.57	0.01	0.14	2.81	4.7	1720	0.57	0.02	8.29	0.08	6.51	51.6	1060	3.62	34.1
B001681		4.38	0.01	0.19	2.60	16.8	1650	0.59	0.01	8.54	0.25	5.87	53.5	978	2.94	60.7
B001682		0.07	1.19	93.1	7.83	38.2	970	0.83	0.51	5.09	9.47	19.45	20.1	27	3.28	946
B001683		4.34	0.01	0.26	2.87	47.2	1620	0.55	0.02	9.42	0.29	6.45	58.1	1030	2.94	70.9
B001684		4.86	0.01	0.22	2.67	11.9	1910	0.43	0.02	8.12	0.19	6.55	55.6	966	2.71	56.4
B001685		4.14	<0.01	0.26	2.46	18.0	1030	0.45	0.02	9.08	0.06	5.74	56.6	880	2.50	49.4
B001686		4.65	0.01	0.36	3.04	43.2	50	0.63	0.02	8.40	0.09	6.71	72.7	1060	6.99	62.4
B001687		4.43	0.01	0.32	3.08	56.3	30	0.54	0.04	7.71	0.13	6.81	70.0	1060	5.03	64.7
B001688		5.36	0.01	0.19	2.52	40.9	40	0.50	0.02	6.34	0.06	5.87	58.2	861	6.27	57.0
B001689		4.66	0.01	0.26	2.32	99.2	80	0.48	0.01	6.48	0.09	5.46	55.2	837	6.81	46.6
B001690		1.29	<0.01	0.02	0.08	0.6	10	0.07	0.04	21.3	0.03	1.00	0.5	4	0.13	1.9
B001691		3.56	0.02	0.44	3.16	228	40	0.55	0.02	8.09	1.62	7.19	78.9	1150	3.23	64.6
B001692		5.34	0.04	0.49	2.59	348	130	0.43	0.02	7.88	0.23	5.38	67.7	902	2.46	60.3
B001693		4.27	0.01	0.32	2.59	215	30	0.51	0.01	6.69	0.29	5.22	60.8	844	8.89	46.5
B001694		4.80	0.02	0.60	2.29	245	20	0.53	0.02	8.00	0.48	5.89	66.0	725	6.14	50.2
B001695		4.77	0.03	0.61	2.10	221	20	0.51	0.03	7.60	0.36	4.66	57.3	740	4.64	47.9
B001696		4.75	0.03	0.46	2.30	277	30	0.52	0.02	7.27	0.42	4.58	51.9	795	4.56	49.0
B001697		4.37	0.03	0.39	2.07	396	20	0.37	0.04	7.74	0.45	4.19	47.1	692	3.74	45.8
B001698		5.20	0.02	0.33	2.37	471	30	0.41	0.01	7.57	0.23	5.07	51.2	789	7.44	48.7
B001699		<0.02	0.02	0.30	2.38	478	30	0.36	0.01	7.66	0.21	5.07	50.3	821	7.32	46.7
B001700		6.14	0.11	0.35	2.89	288	120	0.40	0.03	8.32	0.33	5.82	54.6	941	5.65	64.0
B001701		7.29	0.01	0.29	2.83	69.2	220	0.50	0.01	7.84	0.25	5.84	60.9	961	7.63	42.6
B001702		6.90	0.01	0.31	2.75	58.9	110	0.43	0.02	7.94	0.44	5.55	49.9	906	8.91	50.1
B001703		6.64	0.02	0.31	2.64	146.0	90	0.39	0.02	7.36	0.25	5.52	56.8	941	5.31	53.2
B001704		6.79	0.02	0.32	2.66	121.5	90	0.41	0.01	8.43	0.44	5.75	66.6	993	3.83	45.8

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 16-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21203433

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B001665		5.55	12.65	0.13	1.0	0.029	1.23	13.1	62.7	4.66	1400	3.77	0.01	3.2	340	840
B001666		6.01	6.34	0.08	0.3	0.025	0.37	2.7	35.3	5.96	1740	2.19	0.01	0.7	430	420
B001667		5.25	4.56	0.06	0.3	0.021	0.21	2.1	36.9	6.31	1630	0.92	0.02	0.5	422	370
B001668		5.51	5.10	0.06	0.2	0.020	0.25	2.5	35.9	6.45	1810	0.47	0.02	0.5	512	620
B001669		7.24	5.78	0.06	0.3	0.023	0.08	2.9	31.9	8.44	1280	0.28	0.01	0.6	699	600
B001670		0.15	0.18	0.16	<0.1	<0.005	0.08	0.5	1.9	13.30	134	<0.05	0.01	0.1	2.1	20
B001671		6.88	6.17	0.07	0.4	0.026	0.30	3.1	30.8	8.18	1300	0.38	0.01	0.6	653	590
B001672		5.48	5.42	0.07	0.4	0.023	0.58	2.8	24.9	8.14	975	0.16	0.01	0.6	505	530
B001673		5.45	5.01	0.07	0.2	0.020	0.51	2.5	23.6	8.75	1020	0.21	0.01	0.5	505	490
B001674		6.79	5.48	0.07	0.3	0.024	0.61	2.5	18.1	9.89	1170	0.20	0.01	0.5	620	500
B001675		7.19	5.89	0.06	0.7	0.025	0.39	2.9	27.9	8.27	1240	0.14	0.01	0.6	628	600
B001676		7.16	5.78	0.06	0.3	0.023	0.62	2.9	28.2	8.28	1240	0.15	0.01	0.6	628	600
B001677		7.11	5.66	0.06	0.2	0.025	0.24	2.7	36.6	7.08	1440	0.26	0.01	0.6	526	550
B001678		5.76	5.85	0.05	0.3	0.023	0.32	2.8	36.4	7.16	1200	0.18	<0.01	0.6	496	590
B001679		6.19	5.39	0.05	0.3	0.023	0.26	2.5	38.9	6.93	1180	0.14	<0.01	0.6	552	550
B001680		6.03	5.93	0.07	0.3	0.027	0.18	3.0	36.9	6.98	1230	0.14	<0.01	0.6	521	630
B001681		6.70	5.49	0.06	0.2	0.022	0.27	2.7	36.8	6.45	1470	0.26	<0.01	0.6	500	570
B001682		4.50	16.55	0.11	1.6	0.095	1.60	9.0	21.6	1.88	1120	15.30	2.28	2.9	13.1	1010
B001683		6.18	6.04	0.05	0.2	0.027	0.10	3.1	35.5	6.52	1800	0.27	<0.01	0.6	466	590
B001684		6.26	6.15	0.06	0.2	0.029	0.17	3.2	35.8	6.67	1400	0.14	<0.01	0.6	580	630
B001685		6.39	5.27	0.05	0.2	0.027	0.06	2.7	35.3	7.20	1400	0.13	<0.01	0.6	542	560
B001686		6.16	6.93	0.06	0.5	0.032	0.33	3.1	35.4	6.63	1500	0.15	0.01	0.7	452	640
B001687		7.26	6.97	0.06	0.4	0.031	0.20	3.2	33.3	7.92	1710	0.27	0.01	0.7	465	600
B001688		6.14	5.57	0.06	0.4	0.024	0.13	2.8	35.0	7.98	1240	0.20	0.02	0.6	419	490
B001689		5.60	5.25	0.07	0.3	0.028	0.20	2.6	33.6	7.91	1120	0.23	0.02	0.5	396	400
B001690		0.16	0.24	0.14	<0.1	<0.005	0.04	0.6	2.4	13.15	141	0.05	0.01	0.1	1.8	20
B001691		8.11	6.99	0.07	0.4	0.029	0.22	3.3	40.2	6.70	1940	1.36	0.01	0.7	525	510
B001692		7.69	5.53	0.05	0.3	0.029	0.08	2.5	31.4	8.09	2210	1.07	0.01	0.5	529	340
B001693		6.18	5.95	<0.05	0.4	0.021	0.28	2.4	33.4	7.25	1490	0.47	0.01	0.5	510	350
B001694		6.12	4.78	<0.05	0.3	0.022	0.09	2.8	42.9	7.82	1620	0.40	0.01	0.5	529	510
B001695		4.61	4.62	<0.05	0.3	0.020	0.09	2.1	44.7	6.42	1320	0.49	0.01	0.5	411	300
B001696		5.04	4.78	<0.05	0.3	0.019	0.16	2.1	36.2	6.36	1410	0.44	0.01	0.5	490	360
B001697		4.82	4.08	<0.05	0.3	0.019	0.14	2.0	40.3	5.55	1510	0.47	0.01	0.4	465	470
B001698		4.98	5.49	<0.05	0.3	0.022	0.34	2.4	42.9	5.68	1600	0.51	0.01	0.5	552	270
B001699		4.98	5.49	<0.05	0.3	0.023	0.34	2.4	42.6	5.70	1630	0.48	0.01	0.5	556	280
B001700		3.76	6.24	<0.05	0.4	0.026	0.22	2.7	59.1	5.40	1490	0.45	0.01	0.6	352	580
B001701		6.68	6.46	<0.05	0.2	0.025	0.72	2.7	29.3	6.89	1680	0.14	0.01	0.6	616	590
B001702		6.41	6.30	<0.05	0.3	0.028	0.68	2.6	35.7	6.59	1820	0.16	0.01	0.6	420	480
B001703		7.15	5.45	<0.05	0.2	0.026	0.29	2.6	54.2	6.06	2110	0.14	0.01	0.5	466	480
B001704		6.69	5.46	<0.05	0.2	0.024	0.15	2.7	41.8	6.49	1900	0.16	0.01	0.5	545	580

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VANCOUVER BC V6C 1T2

Finalized Date: 16-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21203433

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B001665		83.9	49.5	<0.002	1.26	27.7	14.9	<1	0.6	247	0.20	<0.05	3.45	0.220	2.32	4.2
B001666		102.0	21.3	0.003	0.71	26.2	17.8	<1	0.3	352	<0.05	<0.05	0.45	0.168	1.24	1.3
B001667		13.1	11.4	<0.002	0.53	41.7	14.7	<1	0.2	391	<0.05	<0.05	0.30	0.130	2.27	1.1
B001668		11.0	14.2	<0.002	0.69	46.4	13.1	<1	0.2	471	<0.05	<0.05	0.33	0.131	1.64	1.3
B001669		9.8	4.0	<0.002	0.19	26.2	19.2	<1	0.2	560	<0.05	<0.05	0.37	0.174	0.24	1.1
B001670		1.8	4.4	<0.002	<0.01	0.19	0.2	<1	<0.2	42.6	<0.05	<0.05	0.13	<0.005	0.02	0.1
B001671		14.1	16.2	<0.002	0.14	29.1	20.4	<1	0.2	359	<0.05	<0.05	0.38	0.178	0.20	0.9
B001672		8.7	35.9	<0.002	0.07	13.60	17.1	<1	0.2	235	<0.05	<0.05	0.36	0.153	0.44	0.2
B001673		5.5	31.3	<0.002	0.11	26.2	15.6	<1	0.2	209	<0.05	<0.05	0.28	0.142	0.58	0.4
B001674		5.4	36.6	<0.002	0.08	18.40	16.9	<1	0.2	237	<0.05	<0.05	0.33	0.143	0.68	0.4
B001675		6.8	22.0	<0.002	0.12	35.2	19.4	<1	0.2	286	<0.05	<0.05	0.38	0.166	0.43	0.3
B001676		7.3	30.7	<0.002	0.12	34.4	19.3	<1	0.2	287	<0.05	<0.05	0.39	0.168	0.40	0.3
B001677		5.4	12.8	<0.002	0.17	33.5	18.8	<1	0.2	330	<0.05	<0.05	0.34	0.160	0.27	0.4
B001678		4.9	16.0	<0.002	0.11	44.2	18.9	<1	0.2	397	<0.05	<0.05	0.33	0.165	0.25	0.3
B001679		3.2	13.4	<0.002	0.06	67.3	17.1	<1	0.2	325	<0.05	<0.05	0.31	0.150	0.06	0.2
B001680		5.2	9.5	<0.002	0.05	32.8	20.9	<1	0.3	414	<0.05	<0.05	0.40	0.173	0.11	0.2
B001681		6.6	13.8	<0.002	0.12	32.0	18.9	<1	0.2	401	<0.05	<0.05	0.32	0.159	0.28	0.8
B001682		4640	49.0	0.049	1.02	78.0	15.1	2	1.4	500	0.19	0.42	2.72	0.310	0.61	1.3
B001683		14.5	5.4	<0.002	0.16	61.7	19.7	<1	0.3	479	<0.05	<0.05	0.35	0.171	0.19	1.1
B001684		10.8	9.3	0.002	0.09	59.1	20.1	<1	0.2	454	<0.05	<0.05	0.35	0.170	0.10	0.4
B001685		6.1	3.4	<0.002	0.17	34.3	17.6	<1	0.2	465	<0.05	<0.05	0.29	0.150	0.16	0.4
B001686		10.8	18.0	<0.002	0.41	40.6	22.7	<1	0.3	385	<0.05	<0.05	0.38	0.183	0.62	0.5
B001687		14.7	10.7	0.003	0.18	22.9	22.8	<1	0.3	289	<0.05	<0.05	0.44	0.186	0.29	0.7
B001688		5.0	7.3	<0.002	0.10	19.70	18.5	<1	0.2	254	<0.05	<0.05	0.35	0.152	0.23	1.0
B001689		12.4	10.3	<0.002	0.15	19.35	17.7	<1	0.2	258	<0.05	<0.05	0.34	0.145	0.56	0.9
B001690		1.9	2.1	<0.002	<0.01	0.17	0.2	<1	<0.2	43.1	<0.05	<0.05	0.11	<0.005	<0.02	<0.1
B001691		31.7	10.2	<0.002	0.19	26.6	23.1	<1	0.3	319	<0.05	<0.05	0.45	0.196	0.42	2.7
B001692		22.4	4.1	0.002	0.20	23.2	18.9	1	0.2	328	<0.05	<0.05	0.35	0.148	0.69	1.3
B001693		29.3	15.8	<0.002	0.18	26.7	16.6	2	0.2	345	<0.05	<0.05	0.34	0.147	0.28	1.6
B001694		60.2	5.6	<0.002	0.28	25.9	16.7	2	0.2	398	<0.05	<0.05	0.29	0.124	0.31	1.4
B001695		26.7	5.0	<0.002	0.23	32.9	13.9	1	0.2	321	<0.05	<0.05	0.27	0.121	0.38	1.5
B001696		28.5	7.9	<0.002	0.17	22.5	12.8	1	0.2	364	<0.05	<0.05	0.31	0.127	0.23	1.5
B001697		37.4	6.9	<0.002	0.17	33.8	12.8	1	0.2	401	<0.05	<0.05	0.26	0.116	0.27	1.9
B001698		22.7	17.5	<0.002	0.14	31.3	12.2	2	0.2	557	<0.05	<0.05	0.30	0.136	0.35	1.8
B001699		22.9	16.9	<0.002	0.14	30.5	12.2	1	0.2	556	<0.05	<0.05	0.31	0.137	0.34	1.8
B001700		25.1	11.1	<0.002	0.15	49.1	18.2	1	0.3	453	<0.05	<0.05	0.39	0.170	0.30	1.8
B001701		11.0	32.3	<0.002	0.23	44.4	18.9	2	0.3	444	<0.05	<0.05	0.32	0.158	1.06	0.2
B001702		39.3	32.1	<0.002	0.17	28.0	18.6	1	0.3	375	<0.05	<0.05	0.35	0.157	0.83	1.2
B001703		19.3	13.8	<0.002	0.25	27.2	18.6	1	0.2	349	<0.05	<0.05	0.31	0.155	0.28	0.7
B001704		16.3	7.2	<0.002	0.27	31.4	17.9	1	0.2	391	<0.05	<0.05	0.33	0.154	0.22	0.5

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 16-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21203433

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Pb-OG62 Pb % 0.001	Zn-OG62 Zn % 0.001
B001665		112	3.0	9.7	169	35.3		
B001666		114	1.7	4.9	107	12.5		
B001667		88	1.8	4.6	77	7.1		
B001668		85	2.3	4.6	82	8.3		
B001669		116	1.8	6.2	102	12.6		
B001670		1	0.1	0.3	4	<0.5		
B001671		116	1.2	6.4	140	8.0		
B001672		101	0.9	4.9	82	6.9		
B001673		89	0.7	4.7	71	9.7		
B001674		113	0.5	5.5	75	8.8		
B001675		122	0.6	6.0	85	10.4		
B001676		122	0.6	6.0	84	9.7		
B001677		117	0.9	5.8	104	8.7		
B001678		115	0.9	5.8	72	7.7		
B001679		97	0.9	5.0	62	7.9		
B001680		123	1.7	6.1	61	5.6		
B001681		109	1.4	5.5	88	7.0		
B001682		167	6.0	14.5	1160	50.4		
B001683		122	1.9	5.9	89	8.4		
B001684		116	1.7	6.3	72	8.2		
B001685		114	1.0	5.5	60	6.6		
B001686		134	1.0	6.5	75	9.8		
B001687		128	1.5	6.4	88	13.3		
B001688		107	0.9	5.3	69	14.0		
B001689		111	0.9	5.2	71	11.6		
B001690		1	0.1	0.3	4	0.6		
B001691		136	2.7	6.5	260	14.7		
B001692		128	1.4	5.4	108	11.4		
B001693		102	3.1	4.9	102	12.6		
B001694		113	2.5	5.2	104	11.0		
B001695		86	2.3	4.3	86	9.0		
B001696		80	2.9	4.1	86	9.5		
B001697		87	2.0	4.4	83	9.7		
B001698		79	2.9	3.9	79	10.4		
B001699		80	2.9	3.9	77	10.1		
B001700		93	1.8	5.8	74	14.1		
B001701		116	2.2	5.5	95	7.2		
B001702		103	2.3	5.2	78	8.5		
B001703		99	2.6	5.1	77	6.2		
B001704		106	2.5	5.4	90	6.6		

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 16-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21203433

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B001705		0.07	1.30	90.3	8.23	38.6	970	0.87	0.47	5.07	9.51	19.65	19.8	24	3.18	924
B001706		6.64	0.01	0.29	2.74	99.2	60	0.46	0.01	8.40	0.46	5.59	58.0	842	5.32	54.2
B001707		6.64	0.01	0.29	3.28	62.2	40	0.54	0.02	8.16	0.18	6.70	52.9	815	23.6	60.9
B001708		7.47	<0.01	0.40	3.76	42.1	30	0.66	0.02	7.12	0.22	7.97	47.9	566	57.5	66.8
B001709		6.48	0.01	0.33	3.07	21.6	30	0.60	0.02	8.13	0.23	7.00	54.3	828	41.2	63.7
B001710		1.23	<0.01	0.02	0.04	0.6	<10	<0.05	0.02	20.3	0.02	0.73	0.3	3	0.20	1.6
B001711		5.72	0.01	0.40	4.52	9.0	40	0.69	0.02	7.34	0.14	11.15	49.8	610	81.3	88.7
B001712		3.98	0.02	1.08	7.61	29.9	60	0.94	0.05	5.91	0.24	17.25	47.5	73	87.7	153.5
B001713		5.92	0.03	0.29	3.15	48.1	50	0.60	0.02	5.70	0.23	6.69	65.8	972	57.2	73.1
B001714		7.10	0.01	0.25	2.57	38.4	410	0.53	0.02	7.84	0.57	5.28	54.3	846	39.8	54.7
B001715		6.23	0.01	0.23	2.98	25.8	70	0.52	0.01	7.03	0.22	5.83	59.9	1040	40.1	47.3
B001716		<0.02	0.01	0.20	2.84	23.0	70	0.49	0.01	6.78	0.21	5.65	58.4	987	39.0	42.2
B001717		6.96	<0.01	0.29	2.75	68.9	40	0.38	0.02	7.37	0.18	5.41	57.2	910	34.0	52.6
B001718		7.55	0.01	0.27	2.48	97.7	100	0.42	0.01	8.47	0.25	5.02	54.3	869	28.8	44.5
B001719		7.16	<0.01	0.31	2.60	108.0	30	0.40	0.01	7.17	0.88	5.23	51.4	895	20.0	56.2
B001720		6.17	0.02	0.50	2.62	241	70	0.40	0.02	7.61	0.40	5.65	64.1	836	22.6	47.8
B001721		7.83	0.01	0.37	2.83	140.5	30	0.34	0.01	7.21	0.26	6.43	56.0	906	16.30	57.8
B001722		7.12	0.01	0.38	2.74	115.5	150	0.52	0.01	5.99	0.30	5.39	63.4	899	27.3	67.4
B001723		6.97	0.01	0.52	3.63	365	50	0.77	0.03	5.88	0.41	8.07	73.4	745	31.5	70.9
B001724		6.69	0.04	0.88	4.41	344	70	0.80	0.65	5.10	6.99	10.35	52.3	616	29.2	112.0
B001725		0.09	1.10	91.6	8.14	39.1	990	0.92	0.47	5.16	9.68	18.00	20.1	26	3.12	973
B001726		6.99	0.43	3.55	4.38	483	50	0.67	3.28	4.33	41.1	10.00	56.4	579	23.1	307
B001727		6.56	0.10	1.07	4.05	474	70	0.51	0.72	4.82	8.84	9.36	54.8	581	14.00	112.5
B001728		6.82	0.09	0.95	4.80	509	50	0.63	0.25	4.61	9.23	10.90	58.9	642	21.2	134.0
B001729		6.71	0.03	0.84	4.68	409	40	0.73	0.27	6.09	8.40	11.15	62.8	570	18.20	121.5
B001730		6.44	0.02	0.70	5.37	722	50	0.70	0.09	4.79	0.73	12.60	66.8	905	24.5	98.2
B001731		7.11	0.06	1.49	4.98	429	50	0.64	1.23	6.72	14.05	11.25	56.1	713	17.40	140.0
B001732		6.33	0.02	0.58	4.19	454	60	0.62	0.24	6.03	1.34	9.76	55.9	554	16.35	72.4
B001733		1.42	<0.01	0.02	0.05	2.3	<10	<0.05	0.01	19.75	0.03	0.81	0.4	3	0.14	1.6
B001734		6.74	0.02	0.72	4.30	376	50	0.79	0.11	5.93	0.93	10.65	54.3	529	15.65	95.9
B001735		6.98	0.31	2.83	5.20	343	50	0.68	3.26	5.06	37.1	13.70	51.4	342	17.85	195.0
B001736		5.84	0.01	0.72	3.68	561	40	0.61	0.36	5.25	2.04	7.80	46.3	450	11.15	76.6
B001737		7.49	0.02	0.78	4.19	598	50	0.69	0.06	6.21	1.70	9.74	53.3	542	21.3	97.6
B001738		6.62	0.07	0.89	3.49	1015	50	0.59	0.24	7.00	5.55	8.24	70.1	449	12.15	93.1
B001739		6.01	0.01	0.68	3.43	655	60	0.60	0.16	6.32	3.18	8.17	59.8	411	13.45	72.7
B001740		<0.02	0.01	0.67	3.37	650	50	0.53	0.16	6.19	3.25	7.98	59.2	394	13.50	73.0
B001741		7.42	0.01	1.02	3.92	471	50	0.56	0.65	5.53	19.70	8.81	53.6	492	16.45	115.5
B001742		7.19	0.01	1.03	3.91	650	50	0.57	0.89	5.75	9.53	8.96	59.8	503	16.10	94.4
B001743		5.52	0.01	1.08	3.82	426	40	0.61	0.40	6.00	6.59	8.44	48.0	479	18.60	106.0
B001744		4.35	0.02	0.58	3.55	398	70	0.64	0.06	6.35	0.56	8.06	48.3	467	19.75	72.6

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VANCOUVER BC V6C 1T2

Finalized Date: 16-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21203433

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B001705		4.27	17.30	0.06	1.6	0.099	1.48	9.8	21.6	1.82	1110	13.40	2.20	2.8	11.9	1020
B001706		6.19	5.83	<0.05	0.3	0.024	0.25	2.6	41.3	6.48	1750	0.16	0.01	0.6	491	530
B001707		6.61	7.35	<0.05	0.5	0.033	0.85	3.1	24.8	6.75	1550	0.16	0.01	0.7	550	660
B001708		6.29	7.99	<0.05	0.7	0.032	1.34	3.5	15.9	7.45	1380	0.19	0.02	0.9	482	660
B001709		6.12	7.47	<0.05	0.4	0.033	1.11	3.3	14.1	8.25	1210	0.13	0.02	0.7	580	580
B001710		0.13	0.12	0.11	<0.1	<0.005	0.01	<0.5	1.6	13.05	132	<0.05	<0.01	<0.1	1.4	10
B001711		6.32	9.40	0.05	0.9	0.045	1.73	4.4	12.7	7.55	1320	0.20	0.02	1.2	511	770
B001712		6.75	11.75	0.06	1.7	0.068	2.50	6.7	29.9	6.18	1080	0.74	0.02	2.3	351	1230
B001713		6.47	8.92	<0.05	0.5	0.028	1.17	3.1	14.4	8.58	1100	0.11	0.02	0.7	704	570
B001714		5.81	5.86	<0.05	0.5	0.027	0.95	2.5	15.4	8.95	1280	0.30	0.01	0.5	467	700
B001715		6.29	6.15	<0.05	0.3	0.028	1.08	2.7	18.3	8.71	1120	0.23	0.02	0.6	457	670
B001716		6.00	5.82	0.05	0.5	0.027	1.03	2.8	17.3	8.40	1080	0.23	0.02	0.5	439	630
B001717		6.02	5.58	<0.05	0.4	0.022	0.99	2.5	14.7	8.44	1150	0.19	0.02	0.5	446	680
B001718		5.41	5.45	<0.05	0.4	0.025	0.76	2.4	20.5	8.25	1310	0.24	0.02	0.5	399	430
B001719		5.88	5.49	<0.05	0.3	0.031	0.76	2.5	23.0	7.88	1380	0.60	0.02	0.5	393	460
B001720		5.67	5.58	<0.05	0.4	0.023	0.68	2.7	27.7	6.39	1780	0.79	0.01	0.5	475	590
B001721		6.22	6.12	<0.05	0.4	0.026	0.61	2.9	33.3	7.30	1680	0.28	0.02	0.6	406	570
B001722		6.86	5.95	<0.05	0.3	0.025	0.86	2.5	21.8	7.97	1560	0.23	0.02	0.5	444	530
B001723		6.53	7.76	<0.05	0.4	0.033	1.09	3.9	30.0	6.89	1600	0.24	0.02	0.8	531	720
B001724		6.92	9.73	0.05	0.7	0.103	1.30	4.7	38.3	6.80	1620	0.28	0.02	1.0	419	850
B001725		4.39	17.75	0.07	1.7	0.107	1.52	8.7	22.8	1.84	1140	15.60	2.26	2.9	12.6	1040
B001726		8.00	9.30	0.05	0.6	0.356	1.25	4.4	37.5	6.59	2080	1.28	0.02	0.9	444	820
B001727		6.63	9.09	0.05	0.7	0.129	1.18	4.7	36.9	6.07	1550	0.87	0.02	0.9	402	850
B001728		7.14	9.41	0.05	0.7	0.165	1.31	4.9	37.2	6.13	1480	0.42	0.02	1.0	452	1080
B001729		6.90	9.53	0.05	0.7	0.156	1.07	5.2	40.2	5.82	1540	0.35	0.02	1.1	453	1030
B001730		6.90	11.05	0.05	0.8	0.057	1.44	5.7	41.0	5.29	1400	0.42	0.02	1.2	531	1320
B001731		6.95	10.15	0.06	0.7	0.158	1.37	5.0	34.0	5.99	1680	0.28	0.02	1.1	394	1160
B001732		6.39	8.90	0.05	0.7	0.041	1.00	4.7	36.3	5.17	1530	3.01	0.02	1.0	406	900
B001733		0.14	0.15	0.11	<0.1	<0.005	0.02	0.5	1.5	12.85	136	<0.05	<0.01	0.1	1.4	20
B001734		6.05	9.33	0.05	0.6	0.041	1.00	4.8	49.5	5.12	1650	2.84	0.02	1.0	312	990
B001735		6.78	10.45	0.05	0.8	0.296	1.15	6.3	62.1	4.82	1760	9.54	0.02	1.3	259	1270
B001736		6.41	7.49	0.05	0.7	0.041	0.66	3.7	53.2	6.46	1960	3.42	0.01	0.8	332	810
B001737		5.96	8.82	0.05	0.7	0.050	1.36	4.5	24.5	5.40	1710	2.07	0.02	1.0	375	900
B001738		5.34	6.69	<0.05	0.6	0.095	0.76	4.0	29.2	5.15	1740	45.5	0.02	0.8	576	740
B001739		5.76	6.55	<0.05	0.6	0.039	0.65	4.0	39.6	5.32	1710	35.9	0.02	0.8	453	790
B001740		5.73	6.52	<0.05	0.5	0.041	0.65	3.9	38.3	5.25	1700	35.6	0.02	0.8	449	770
B001741		6.28	8.29	0.05	0.6	0.193	0.74	4.3	43.1	5.90	1740	2.88	0.02	0.9	324	920
B001742		6.18	7.77	0.05	0.6	0.089	0.81	4.2	44.3	6.26	1580	10.70	0.02	0.9	490	860
B001743		6.06	7.42	0.05	0.6	0.064	1.05	4.1	30.9	5.71	1560	1.09	0.02	0.9	285	790
B001744		6.60	7.17	<0.05	0.6	0.031	1.25	3.9	15.2	5.68	1670	0.34	0.02	0.8	325	790

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 16-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21203433

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B001705		4460	48.4	0.047	0.99	80.7	15.5	3	1.4	511	0.18	0.48	2.65	0.301	0.55	1.5
B001706		37.2	12.3	<0.002	0.13	32.8	17.9	1	0.2	355	<0.05	<0.05	0.34	0.148	0.20	0.6
B001707		12.2	45.2	<0.002	0.13	34.5	20.0	1	0.3	337	<0.05	<0.05	0.40	0.198	0.71	0.4
B001708		19.1	78.6	<0.002	0.06	23.1	23.6	<1	0.4	295	0.05	<0.05	0.50	0.253	0.98	0.4
B001709		13.4	66.7	<0.002	0.05	18.10	20.4	2	0.3	316	<0.05	<0.05	0.41	0.182	0.78	0.2
B001710		1.1	0.9	<0.002	<0.01	0.14	0.1	1	<0.2	42.5	<0.05	<0.05	0.06	<0.005	<0.02	<0.1
B001711		7.2	108.0	<0.002	0.05	14.80	29.8	1	0.5	329	0.07	<0.05	0.59	0.336	1.32	0.3
B001712		10.0	145.5	<0.002	0.14	66.8	38.1	1	0.8	275	0.14	<0.05	0.90	0.608	1.74	0.5
B001713		12.7	76.9	<0.002	0.14	27.6	20.1	1	0.3	264	<0.05	<0.05	0.43	0.177	0.97	0.2
B001714		26.1	59.6	<0.002	0.18	18.60	18.2	2	0.2	362	<0.05	<0.05	0.33	0.145	1.02	0.7
B001715		20.2	62.9	<0.002	0.14	8.95	20.5	1	0.3	307	<0.05	<0.05	0.37	0.176	1.06	0.3
B001716		19.6	60.3	0.002	0.12	8.43	20.0	2	0.2	293	<0.05	<0.05	0.38	0.169	0.99	0.3
B001717		24.6	55.2	<0.002	0.28	9.63	18.1	2	0.2	302	<0.05	<0.05	0.36	0.159	1.17	0.3
B001718		30.6	44.0	<0.002	0.11	15.10	17.9	1	0.2	364	<0.05	<0.05	0.35	0.143	0.77	1.1
B001719		57.5	39.9	<0.002	0.19	16.75	18.1	1	0.2	314	<0.05	<0.05	0.33	0.151	0.67	0.8
B001720		26.7	38.3	<0.002	0.28	18.55	17.5	1	0.2	353	<0.05	<0.05	0.34	0.150	1.74	1.3
B001721		20.5	32.8	<0.002	0.16	20.0	20.0	1	0.3	342	<0.05	<0.05	0.38	0.162	0.66	0.5
B001722		49.7	46.4	<0.002	0.27	10.15	18.8	1	0.2	306	<0.05	<0.05	0.37	0.158	1.03	0.5
B001723		26.3	54.6	<0.002	0.40	11.15	19.9	1	0.3	351	<0.05	<0.05	0.47	0.198	1.29	0.8
B001724		43.5	62.6	<0.002	0.38	13.45	22.4	1	0.4	322	0.05	0.05	0.66	0.244	1.09	0.3
B001725		4630	40.5	0.052	1.02	82.3	15.8	2	1.4	520	0.20	0.46	2.37	0.313	0.60	1.3
B001726		141.5	56.3	<0.002	0.90	26.7	21.5	1	0.5	254	0.05	0.20	0.65	0.240	1.21	0.6
B001727		29.8	55.8	<0.002	0.67	18.65	22.3	1	0.4	235	0.05	<0.05	0.64	0.227	1.92	0.8
B001728		31.8	57.2	<0.002	0.62	12.25	23.0	<1	0.4	247	0.05	0.07	0.73	0.275	2.11	1.0
B001729		20.1	50.4	<0.002	0.51	14.10	23.7	<1	0.4	275	0.05	0.05	0.77	0.262	3.47	0.9
B001730		17.6	63.3	<0.002	0.54	11.80	26.0	1	0.4	216	0.06	0.06	0.78	0.304	8.89	1.0
B001731		64.6	61.5	<0.002	0.47	21.4	23.7	1	0.4	287	0.06	0.16	0.70	0.280	2.94	1.5
B001732		22.6	48.0	0.002	0.43	38.0	20.8	<1	0.5	288	0.05	0.09	0.69	0.238	1.07	6.8
B001733		1.1	0.9	<0.002	<0.01	0.67	0.1	1	<0.2	41.2	<0.05	0.05	0.09	<0.005	0.02	0.1
B001734		40.8	45.6	<0.002	0.33	55.9	20.4	<1	0.4	275	0.05	<0.05	0.67	0.238	0.87	8.1
B001735		214	51.4	0.003	1.33	72.1	22.3	1	0.5	213	0.06	0.21	0.90	0.286	2.75	17.6
B001736		108.5	28.3	<0.002	0.22	42.0	19.5	<1	0.3	200	<0.05	0.06	0.60	0.203	0.52	4.7
B001737		18.6	60.1	<0.002	0.32	44.2	21.3	1	0.4	246	0.05	<0.05	0.63	0.236	1.30	3.7
B001738		258	33.4	0.034	0.47	102.0	18.1	<1	0.3	284	<0.05	<0.05	0.64	0.197	1.65	266
B001739		323	30.4	0.018	0.47	96.6	17.1	<1	0.3	257	<0.05	<0.05	0.62	0.193	1.11	121.0
B001740		314	30.1	0.017	0.47	92.5	16.9	1	0.3	252	<0.05	<0.05	0.58	0.189	1.09	123.0
B001741		73.4	34.6	0.002	0.66	30.4	19.2	<1	0.4	238	0.05	0.06	0.62	0.220	0.87	8.6
B001742		107.0	35.9	0.004	0.36	61.7	19.4	<1	0.4	261	<0.05	0.06	0.62	0.217	0.86	11.1
B001743		111.0	45.4	<0.002	0.41	51.5	18.6	<1	0.4	239	<0.05	0.08	0.60	0.217	0.83	3.6
B001744		8.8	55.3	<0.002	0.38	20.5	18.1	<1	0.3	244	<0.05	<0.05	0.57	0.198	0.92	2.0

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 16-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21203433

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Pb-OG62 Pb % 0.001	Zn-OG62 Zn % 0.001
B001705		164	5.5	14.9	1140	53.3		
B001706		102	2.4	5.3	86	10.6		
B001707		130	1.1	6.0	98	14.9		
B001708		156	0.5	7.0	115	25.0		
B001709		127	0.3	6.8	108	16.4		
B001710		1	<0.1	0.2	3	<0.5		
B001711		198	0.6	8.9	99	32.0		
B001712		299	0.9	18.6	135	64.3		
B001713		124	0.4	5.9	104	16.0		
B001714		109	1.1	5.7	109	11.3		
B001715		127	1.1	5.7	111	12.0		
B001716		122	1.0	5.5	105	12.8		
B001717		130	0.7	5.2	100	12.4		
B001718		106	0.5	4.8	104	12.6		
B001719		110	0.5	4.8	141	13.5		
B001720		108	0.8	5.3	94	12.2		
B001721		120	0.4	6.0	108	12.6		
B001722		118	0.7	5.1	125	10.8		
B001723		144	0.9	6.9	108	16.3		
B001724		170	1.1	8.4	555	20.5		
B001725		169	6.0	15.0	1200	55.0		
B001726		165	2.5	8.8	2770	19.9		
B001727		163	3.6	8.4	642	21.8		
B001728		193	5.7	8.9	714	23.7		
B001729		190	2.5	9.2	561	26.4		
B001730		217	5.1	9.7	205	28.0		
B001731		191	1.9	9.4	906	25.7		
B001732		165	1.0	8.1	222	27.5		
B001733		1	0.1	0.2	4	<0.5		
B001734		172	2.2	9.0	165	24.9		
B001735		228	2.6	10.9	2450	31.5		
B001736		150	0.8	7.2	243	21.9		
B001737		171	1.1	8.3	248	25.8		
B001738		149	1.5	9.0	411	29.5		
B001739		155	1.1	8.1	365	26.5		
B001740		152	1.1	8.3	365	28.0		
B001741		161	1.0	8.0	1370	25.6		
B001742		164	0.9	8.0	757	25.3		
B001743		147	0.8	7.5	520	24.7		
B001744		147	0.5	6.9	174	25.4		

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 16-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21203433

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B001745		0.07	1.24	92.2	8.12	36.8	970	0.95	0.56	5.09	9.38	17.20	19.4	23	2.99	960
B001746		4.15	0.01	0.57	3.81	377	60	0.69	0.02	6.85	0.52	7.85	47.1	531	22.1	74.0
B001747		4.59	<0.01	0.39	3.80	253	50	0.63	0.05	6.88	0.37	8.11	45.9	513	22.5	58.5
B001748		4.57	0.13	2.62	3.59	276	40	0.69	2.75	6.12	42.4	8.26	64.5	460	20.3	211
B001749		4.60	0.01	0.53	4.04	170.5	80	0.61	0.08	6.98	1.12	8.79	44.2	523	12.90	75.8
B001750		1.06	0.01	0.02	0.06	1.3	<10	0.06	0.02	19.90	0.04	0.82	0.4	2	0.14	1.7

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CERTIFICATE OF ANALYSIS WH21203433

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B001745		4.29	15.90	0.06	1.4	0.095	1.49	7.8	20.6	1.82	1120	13.00	2.23	2.6	12.5	1020
B001746		6.21	7.50	0.05	0.6	0.036	1.33	3.9	12.8	5.96	1480	0.46	0.02	0.8	343	830
B001747		6.46	7.57	<0.05	0.6	0.027	1.17	3.9	20.7	6.32	1530	0.21	0.02	0.8	372	840
B001748		6.73	7.35	0.05	0.6	0.439	0.80	4.0	34.3	6.46	1470	0.26	0.02	0.8	374	790
B001749		5.85	7.95	<0.05	0.7	0.041	0.68	4.3	44.2	6.06	1500	0.19	0.02	0.9	299	830
B001750		0.13	0.17	0.11	<0.1	<0.005	0.02	0.5	1.6	12.75	132	<0.05	<0.01	0.1	1.2	20

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VANCOUVER BC V6C 1T2

Finalized Date: 16-OCT-2021
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Project: THORN

CERTIFICATE OF ANALYSIS WH21203433

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B001745		4500	39.2	0.043	1.01	80.2	14.5	2	1.3	507	0.18	0.47	2.29	0.307	0.55	1.1
B001746		9.5	57.2	<0.002	0.39	16.05	18.3	<1	0.3	269	<0.05	0.05	0.57	0.210	0.97	4.5
B001747		6.2	51.2	<0.002	0.34	15.30	18.1	<1	0.3	289	<0.05	<0.05	0.59	0.210	1.01	2.3
B001748		97.3	37.8	<0.002	1.12	29.7	18.1	1	0.4	303	<0.05	0.21	0.58	0.201	0.68	2.9
B001749		19.2	30.8	<0.002	0.37	56.8	19.8	1	0.3	390	<0.05	<0.05	0.67	0.227	0.47	7.5
B001750		1.1	1.1	<0.002	<0.01	0.20	0.1	1	<0.2	42.9	<0.05	<0.05	0.10	<0.005	<0.02	0.1

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Project: THORN

CERTIFICATE OF ANALYSIS WH21203433

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Pb-OG62	Zn-OG62
	Analyte	V	W	Y	Zn	Zr	Pb	Zn
	Units	ppm	ppm	ppm	ppm	ppm	%	%
	LOD	1	0.1	0.1	2	0.5	0.001	0.001
B001745		168	5.2	13.5	1170	50.8		
B001746		151	0.5	6.5	152	23.8		
B001747		153	0.5	6.8	131	22.7		
B001748		138	0.7	7.6	2470	23.2		
B001749		154	0.9	9.0	170	25.4		
B001750		1	0.1	0.3	5	<0.5		

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Project: THORN

CERTIFICATE OF ANALYSIS WH21203433

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REEs may not be totally soluble in this method.
ME-MS61

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-21	SPL-21d	WEI-21	

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au-AA25	ME-MS61	ME-OG62	Pb-OG62
Zn-OG62			

ALS Canada Ltd.
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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 30-OCT-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21210537

Project: THORN

P.O. No.: Thorn-2021-DDH005A

This report is for 48 samples of Drill Core submitted to our lab in Whitehorse, YT, Canada on 11-AUG-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um
LOG-23	Pulp Login - Rcvd with Barcode
LOG-21d	Sample logging - ClientBarCode Dup

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	

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:



Saa Traxler, Director, North Vancouver Operations

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VANCOUVER BC V6C 1T2

Finalized Date: 30-OCT-2021
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Project: THORN

CERTIFICATE OF ANALYSIS WH21210537

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B001860		2.66	0.03	0.76	3.54	124.0	60	0.64	0.16	4.96	3.60	9.38	29.8	457	14.70	75.1
B001861		5.84	0.03	1.18	3.68	139.0	40	0.69	0.46	6.73	10.50	10.95	46.6	484	13.15	109.5
B001862		5.40	0.04	0.77	4.12	83.8	70	0.60	0.26	5.96	6.63	9.34	41.2	570	24.1	73.7
B001863		3.88	0.15	4.29	4.15	325	60	0.75	1.17	5.59	43.7	10.20	50.9	602	15.80	246
B001864		6.42	0.08	1.84	4.00	318	150	0.88	0.86	5.97	16.60	11.30	46.8	452	18.60	91.2
B001865		3.27	<0.01	0.07	8.03	15.8	1060	1.12	0.04	4.85	0.41	83.8	23.1	36	23.3	34.4
B001866		0.86	<0.01	0.01	0.09	0.7	10	0.08	0.02	23.4	0.04	1.00	0.5	3	0.16	1.6
B001867		6.53	0.02	0.52	3.78	300	100	0.76	0.21	7.13	1.89	9.36	43.9	500	18.10	82.6
B001868		4.56	0.03	1.76	3.73	262	70	0.68	1.66	7.33	15.10	9.26	52.7	506	7.69	102.5
B001869		4.56	0.06	3.33	3.50	353	50	0.54	0.35	7.78	46.4	8.81	53.3	624	4.70	104.0
B001870		4.37	0.02	0.37	3.28	547	30	0.48	0.21	7.86	1.17	6.75	53.1	728	3.37	55.1
B001871		3.95	0.02	0.51	2.97	397	90	0.53	0.16	8.21	0.78	7.45	51.4	626	3.54	65.0
B001872		4.06	0.07	1.63	4.35	331	40	0.65	0.58	6.84	10.25	10.20	51.3	575	10.30	102.5
B001873		4.47	0.03	0.76	4.62	286	60	0.72	0.24	7.22	1.06	10.75	41.4	468	12.70	98.3
B001874		3.88	0.02	0.90	4.55	272	70	0.71	0.17	6.94	1.95	18.50	47.9	542	10.35	90.6
B001875		0.08	1.14	90.4	8.37	37.7	1010	0.89	0.44	5.29	8.72	21.6	18.2	25	2.95	946
B001876		4.18	0.01	0.82	4.19	163.0	50	0.67	0.27	7.03	4.92	9.55	49.6	548	11.50	96.8
B001877		4.25	0.08	1.47	4.38	63.1	60	0.64	0.66	5.11	5.12	10.75	49.8	627	11.55	140.0
B001878		4.25	0.02	0.86	4.12	88.8	60	0.67	0.21	6.04	3.43	9.53	53.4	555	7.95	99.0
B001879		3.99	0.03	1.40	4.03	206	270	0.60	0.17	6.75	13.20	9.91	45.5	525	10.15	86.5
B001880		<0.02	0.03	1.51	4.07	210	250	0.64	0.17	6.76	15.55	10.00	46.6	556	9.80	90.5
B001881		6.44	0.03	0.74	3.87	203	60	0.56	0.18	6.70	1.98	9.72	47.7	567	5.86	88.5
B001882		6.24	0.02	0.55	4.34	303	50	0.68	0.19	6.98	2.14	11.25	47.8	611	8.81	85.3
B001883		4.30	0.01	0.30	4.20	109.5	50	0.82	0.16	6.96	0.33	10.60	48.7	558	10.60	96.0
B001884		4.11	0.01	0.31	4.44	14.9	80	0.79	0.22	6.14	0.78	10.55	45.8	621	22.0	102.5
B001885		4.01	0.01	0.32	4.47	23.3	210	0.77	0.17	7.09	0.28	10.15	47.7	590	20.5	91.9
B001886		4.36	0.01	0.27	3.89	27.0	270	0.52	0.20	7.45	0.22	8.95	39.0	549	22.1	82.4
B001887		4.49	<0.01	0.31	4.81	13.6	2070	0.77	0.18	5.44	0.34	11.25	53.0	754	36.9	101.0
B001888		5.30	0.02	0.39	3.86	101.5	1890	0.70	0.21	7.97	1.16	9.89	48.3	519	14.85	85.0
B001889		0.84	<0.01	0.07	0.06	0.7	20	0.06	0.01	21.1	0.03	0.74	0.5	3	0.16	1.4
B001890		4.95	0.05	0.27	3.61	241	140	0.58	0.13	7.41	1.15	9.28	54.2	768	4.27	69.8
B001891		4.07	0.03	0.16	2.97	413	230	0.51	0.23	9.12	0.49	6.23	59.2	1040	3.24	32.4
B001892		5.64	0.06	0.39	5.09	337	550	0.84	0.17	6.51	2.48	21.9	56.0	708	18.30	19.9
B001893		5.41	0.04	2.01	8.35	83.9	730	0.98	1.78	2.35	18.30	39.6	13.3	59	24.6	39.6
B001894		4.10	0.06	3.32	7.51	86.4	1350	0.98	0.92	2.43	56.9	39.1	15.1	91	18.45	93.0
B001895		0.08	0.99	3.12	7.75	9.4	410	0.79	0.27	5.47	0.68	33.2	31.6	278	1.11	228
B001896		3.76	0.32	2.35	7.55	108.5	1650	1.03	1.08	2.81	51.6	38.9	20.3	228	19.50	166.5
B001897		3.82	0.96	0.16	8.53	76.2	870	1.25	0.03	2.96	2.40	42.6	14.5	85	21.9	6.3
B001898		4.15	0.15	3.58	8.08	104.0	390	1.16	2.75	2.17	57.6	40.6	16.9	100	19.80	107.5
B001899		3.35	0.12	1.03	8.35	79.3	1960	1.27	0.92	2.28	20.2	43.5	12.2	43	22.8	71.5

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 30-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21210537

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B001860		4.83	8.29	0.11	0.5	0.049	0.48	4.1	53.0	3.45	2270	2.30	0.02	0.9	234	870
B001861		6.47	8.05	0.09	0.5	0.101	0.32	4.3	60.7	4.62	2570	2.99	0.02	0.9	340	950
B001862		6.14	8.87	0.08	0.6	0.059	0.64	4.0	48.2	4.42	2200	5.47	0.04	0.9	311	890
B001863		6.73	9.44	0.08	0.5	0.427	0.49	4.9	54.8	3.50	2270	5.05	0.01	1.0	388	1010
B001864		6.82	9.19	0.09	0.5	0.125	0.58	4.9	56.9	4.18	2310	3.42	0.03	1.2	301	900
B001865		6.34	18.70	0.16	3.5	0.065	0.63	40.5	86.2	3.45	960	1.35	1.03	24.5	35.3	2860
B001866		0.16	0.29	0.18	<0.1	<0.005	0.03	0.6	2.0	14.60	148	<0.05	0.01	0.1	1.1	30
B001867		5.86	8.37	0.06	0.7	0.033	0.57	4.3	56.0	5.38	1890	3.02	0.02	0.9	312	750
B001868		6.23	7.51	0.05	0.6	0.144	0.31	3.8	63.1	5.69	2200	3.09	0.01	0.8	368	870
B001869		5.67	7.29	0.05	0.6	0.181	0.14	3.7	60.0	5.55	2150	2.94	0.02	0.9	482	810
B001870		4.33	6.33	<0.05	0.5	0.025	0.10	3.2	62.6	5.26	2010	0.66	0.01	0.7	540	720
B001871		5.01	5.87	<0.05	0.5	0.026	0.14	3.4	56.3	5.72	2290	0.41	0.02	0.7	476	770
B001872		6.40	9.68	0.05	0.6	0.110	0.48	4.6	58.8	5.53	2340	0.24	0.01	1.0	411	960
B001873		5.81	10.05	0.05	0.7	0.042	0.68	4.8	58.1	5.87	2160	2.05	0.02	1.0	314	1110
B001874		5.69	8.72	0.07	0.6	0.045	0.56	4.9	68.0	5.64	1960	0.76	0.02	1.0	349	1060
B001875		4.46	16.50	0.10	1.4	0.099	1.54	10.3	24.7	1.88	1100	14.60	2.26	2.7	12.3	1070
B001876		6.94	8.53	0.06	0.7	0.112	0.37	4.2	66.7	5.87	2250	1.13	0.01	0.9	374	820
B001877		6.91	9.69	0.06	0.7	0.092	0.38	4.7	58.7	5.52	1960	4.37	0.01	1.0	384	1060
B001878		6.83	8.41	0.05	0.5	0.056	0.30	4.3	51.8	5.78	2360	3.11	0.01	0.9	373	950
B001879		5.61	8.54	0.05	0.6	0.097	0.41	4.4	55.7	5.21	2120	3.36	0.01	1.0	342	910
B001880		5.79	8.50	0.06	0.5	0.104	0.40	4.4	55.4	5.21	2140	3.15	0.01	1.0	350	910
B001881		4.95	7.83	0.05	0.5	0.036	0.26	4.4	60.4	4.98	2030	7.95	0.01	0.9	329	1210
B001882		5.30	9.12	0.07	0.6	0.045	0.28	5.1	67.2	5.29	1850	4.60	0.01	1.0	355	1200
B001883		5.88	8.95	0.06	0.5	0.035	0.38	4.8	54.2	5.76	1680	1.76	0.02	1.0	363	1000
B001884		6.41	9.62	0.06	0.5	0.034	0.79	4.6	44.8	6.13	1620	0.82	0.01	1.0	386	1080
B001885		6.51	9.44	0.05	0.6	0.037	0.75	4.4	50.0	5.98	1760	0.20	0.01	1.0	381	1040
B001886		5.49	8.29	0.06	0.4	0.036	0.79	3.9	42.6	5.75	1560	0.26	0.01	0.9	315	930
B001887		6.94	10.10	0.07	0.6	0.038	0.85	4.8	58.2	5.70	1580	0.12	<0.01	1.1	461	1150
B001888		6.21	8.37	0.06	0.5	0.037	0.38	4.3	68.2	6.39	2000	0.47	<0.01	0.9	383	980
B001889		0.14	0.18	0.11	<0.1	<0.005	0.01	0.5	1.8	13.20	132	<0.05	<0.01	0.1	1.9	10
B001890		6.28	8.13	<0.05	0.5	0.049	0.13	4.1	70.6	4.68	2080	1.33	0.01	0.9	387	910
B001891		5.81	6.51	<0.05	0.3	0.032	0.13	2.9	48.9	6.12	2170	1.49	0.01	0.6	404	720
B001892		5.85	12.15	0.07	0.8	0.038	1.21	11.5	47.7	4.01	2150	3.00	0.01	2.4	334	900
B001893		4.28	16.80	0.10	1.5	0.135	2.68	21.4	47.9	2.04	1080	1.67	0.02	5.1	73.0	970
B001894		5.41	16.15	0.09	1.3	0.286	2.02	21.0	61.0	2.78	1510	2.09	0.01	4.6	87.2	930
B001895		5.42	14.85	0.10	1.1	0.060	0.99	16.4	11.7	4.49	1220	5.38	1.80	6.9	236	380
B001896		4.27	16.25	0.11	1.4	0.218	2.15	20.6	64.7	2.55	1330	1.29	0.02	4.7	60.9	960
B001897		3.87	18.10	0.12	1.5	0.025	2.69	23.1	73.3	2.37	1480	0.95	0.03	5.2	76.6	1040
B001898		5.11	17.15	0.09	1.4	0.242	2.36	21.3	81.5	2.13	1300	1.35	0.03	4.9	70.6	910
B001899		3.38	18.30	0.12	1.5	0.181	2.24	23.5	82.0	1.31	845	1.14	0.03	5.2	45.7	1090

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VANCOUVER BC V6C 1T2

Finalized Date: 30-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21210537

Sample Description / Method / Analyte / Units / LOD	ME-MS61 Pb ppm 0.5	ME-MS61 Rb ppm 0.1	ME-MS61 Re ppm 0.002	ME-MS61 S % 0.01	ME-MS61 Sb ppm 0.05	ME-MS61 Sc ppm 0.1	ME-MS61 Se ppm 1	ME-MS61 Sn ppm 0.2	ME-MS61 Sr ppm 0.2	ME-MS61 Ta ppm 0.05	ME-MS61 Te ppm 0.05	ME-MS61 Th ppm 0.01	ME-MS61 Ti % 0.005	ME-MS61 Tl ppm 0.02	ME-MS61 U ppm 0.1
B001860	125.0	27.1	0.005	0.20	54.6	18.0	1	0.4	167.0	<0.05	<0.05	0.61	0.205	0.51	13.5
B001861	269	18.3	0.010	0.21	47.3	19.6	1	0.4	230	<0.05	0.05	0.62	0.212	0.39	9.4
B001862	309	34.7	0.023	0.13	35.8	20.2	1	0.5	182.0	<0.05	<0.05	0.57	0.240	0.72	2.5
B001863	1630	25.6	0.009	0.69	45.5	19.6	1	0.5	183.5	0.05	0.10	0.64	0.237	0.65	6.2
B001864	697	31.1	<0.002	0.75	55.2	19.6	1	0.4	178.5	0.06	0.06	0.64	0.236	0.59	15.6
B001865	15.0	23.6	<0.002	0.07	12.25	17.8	1	1.2	480	1.17	<0.05	3.82	1.040	0.27	1.9
B001866	2.0	1.3	<0.002	<0.01	0.13	0.2	1	<0.2	46.2	<0.05	<0.05	0.10	0.005	0.02	0.1
B001867	55.1	29.0	<0.002	0.17	49.3	18.7	1	0.4	307	<0.05	<0.05	0.60	0.219	0.52	6.5
B001868	379	15.8	0.008	0.99	29.4	18.6	<1	0.4	343	<0.05	0.08	0.52	0.212	0.28	3.0
B001869	2090	6.8	0.004	1.85	38.0	17.9	1	0.4	290	<0.05	0.09	0.55	0.206	0.19	4.3
B001870	18.5	4.6	<0.002	0.82	47.8	16.5	1	0.3	420	<0.05	0.08	0.50	0.190	0.15	2.2
B001871	26.5	6.5	<0.002	0.59	31.2	15.9	1	0.3	404	<0.05	0.05	0.45	0.173	0.17	2.0
B001872	270	22.2	<0.002	2.16	16.95	21.7	2	0.4	310	0.05	0.12	0.67	0.250	0.42	1.8
B001873	107.5	34.4	<0.002	0.38	17.15	21.3	1	0.4	340	0.06	<0.05	0.73	0.266	0.62	1.9
B001874	123.0	29.8	<0.002	0.39	20.2	21.3	1	0.4	313	0.05	<0.05	0.64	0.261	0.55	2.1
B001875	4570	49.4	0.050	1.05	76.1	15.2	3	1.3	532	0.18	0.45	2.78	0.315	0.57	1.4
B001876	81.9	19.3	<0.002	0.27	19.60	19.4	1	0.4	270	0.05	<0.05	0.62	0.243	0.38	2.7
B001877	181.0	20.9	0.008	0.20	16.95	22.9	1	0.4	199.0	0.05	<0.05	0.68	0.254	0.34	1.1
B001878	107.0	15.4	0.004	0.42	15.10	19.2	1	0.4	230	<0.05	<0.05	0.53	0.239	0.27	1.0
B001879	659	20.8	0.004	1.38	22.9	19.7	1	0.5	256	0.05	<0.05	0.65	0.238	0.37	2.5
B001880	680	20.4	0.002	1.53	22.7	20.5	1	0.5	256	0.05	<0.05	0.62	0.235	0.35	2.5
B001881	97.5	13.3	0.027	0.62	25.0	19.9	1	0.5	299	<0.05	<0.05	0.56	0.228	0.26	2.2
B001882	53.5	15.4	0.007	0.14	32.6	21.4	1	0.5	358	0.05	<0.05	0.66	0.255	0.33	1.4
B001883	57.6	22.2	0.002	0.13	34.3	21.1	1	0.4	337	<0.05	<0.05	0.60	0.244	0.34	0.9
B001884	63.1	47.2	<0.002	0.09	29.5	22.8	1	0.4	358	0.05	<0.05	0.62	0.257	0.68	0.5
B001885	27.7	44.0	<0.002	0.18	39.8	22.3	<1	0.4	499	0.05	<0.05	0.64	0.261	0.65	0.6
B001886	15.2	48.6	<0.002	0.19	51.2	19.5	1	0.4	523	<0.05	<0.05	0.58	0.226	0.71	0.4
B001887	16.5	57.1	<0.002	0.11	47.6	23.9	1	0.4	423	0.06	<0.05	0.71	0.284	0.80	0.4
B001888	38.5	24.5	<0.002	0.14	47.6	19.2	<1	0.4	472	<0.05	<0.05	0.58	0.223	0.35	1.7
B001889	0.8	0.8	<0.002	<0.01	0.21	0.1	2	<0.2	44.4	<0.05	<0.05	0.08	<0.005	<0.02	<0.1
B001890	15.3	7.0	<0.002	0.17	48.4	20.1	<1	0.4	235	<0.05	<0.05	0.64	0.206	0.29	3.7
B001891	12.4	6.8	0.002	0.38	53.8	20.7	1	0.3	267	<0.05	<0.05	0.39	0.174	0.19	1.8
B001892	27.3	56.7	<0.002	1.50	51.7	19.8	1	0.7	230	0.13	<0.05	2.53	0.219	1.27	5.6
B001893	706	97.6	<0.002	1.38	26.3	9.0	1	0.7	124.5	0.32	0.13	5.61	0.271	1.83	6.3
B001894	2360	77.3	<0.002	1.25	18.20	8.9	1	0.8	106.0	0.29	0.24	5.33	0.251	1.36	4.2
B001895	214	34.7	<0.002	0.10	2.81	19.1	1	1.9	327	0.42	0.11	4.20	0.218	0.25	1.4
B001896	1570	79.4	<0.002	1.53	12.40	12.4	1	0.8	105.5	0.30	0.09	5.38	0.262	1.50	3.6
B001897	32.2	71.7	<0.002	0.59	11.35	9.9	1	0.7	110.0	0.35	<0.05	6.23	0.288	1.66	4.7
B001898	2090	72.3	<0.002	1.81	16.25	9.8	1	0.9	118.5	0.32	0.26	5.55	0.264	1.38	4.0
B001899	101.5	60.1	<0.002	1.09	22.8	8.9	1	0.8	152.5	0.34	0.08	6.43	0.270	1.36	6.1

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 30-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21210537

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
B001860		151	1.2	8.8	382	19.8
B001861		176	1.3	9.0	1160	20.4
B001862		167	1.3	7.9	1040	20.9
B001863		176	1.8	8.3	4400	20.7
B001864		181	1.2	9.2	1480	19.4
B001865		200	0.5	23.7	182	169.0
B001866		2	0.1	0.3	8	0.6
B001867		166	0.7	7.4	281	20.9
B001868		156	0.9	8.0	1260	18.3
B001869		142	1.1	6.7	3140	20.2
B001870		120	0.4	5.8	175	21.8
B001871		126	0.3	7.2	182	18.1
B001872		174	1.0	8.4	1110	25.7
B001873		192	0.6	9.0	294	25.8
B001874		181	0.9	7.7	369	29.2
B001875		176	5.3	14.5	1160	49.9
B001876		170	0.6	8.3	429	23.3
B001877		179	1.2	9.4	626	23.0
B001878		179	0.7	7.7	494	16.2
B001879		163	0.9	7.7	843	20.6
B001880		164	0.9	7.6	982	22.5
B001881		161	0.9	8.4	328	18.8
B001882		173	1.3	9.2	341	19.1
B001883		174	1.2	9.8	145	14.8
B001884		186	1.2	9.0	174	17.0
B001885		184	2.2	9.0	131	17.7
B001886		161	1.5	7.2	86	17.3
B001887		202	1.6	9.1	109	21.2
B001888		161	1.1	8.4	183	21.9
B001889		1	<0.1	0.3	4	<0.5
B001890		138	1.5	7.4	349	19.4
B001891		139	1.3	6.5	242	14.6
B001892		127	1.8	10.6	326	30.3
B001893		105	1.8	12.6	1360	48.2
B001894		96	2.5	10.8	4270	43.6
B001895		125	2.1	20.0	177	27.6
B001896		108	2.0	11.3	3030	45.9
B001897		107	1.5	12.8	352	48.6
B001898		100	2.6	11.5	3880	46.1
B001899		101	2.0	12.4	1600	48.9

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 30-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21210537

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B001900		5.80	0.02	0.63	8.23	42.9	1580	1.24	0.25	3.76	15.25	39.3	13.1	56	13.30	17.9
B001901		6.20	0.01	0.18	7.90	33.7	1870	1.35	0.02	3.97	1.30	40.5	12.6	79	13.50	7.5
B001902		3.91	0.03	1.13	7.47	60.6	1350	1.12	0.46	4.34	14.00	40.9	20.0	216	10.30	34.8
B001903		4.02	0.12	2.84	8.05	120.0	410	1.19	2.28	2.26	37.1	41.0	10.7	46	9.15	97.1
B001904		3.77	0.26	3.16	8.08	189.0	880	1.03	1.28	1.80	20.2	38.3	9.5	17	9.95	136.0
B001905		<0.02	0.30	3.34	8.34	198.0	480	1.12	1.35	1.86	23.3	42.1	10.2	16	10.80	166.5
B001906		5.68	0.05	1.00	8.26	64.9	2370	1.15	0.06	3.33	13.00	41.5	8.5	16	12.00	26.1
B001907		2.73	0.30	2.64	8.18	106.5	280	1.18	2.11	2.78	43.1	39.1	9.0	14	11.60	74.4

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VANCOUVER BC V6C 1T2

Finalized Date: 30-OCT-2021
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Project: THORN

CERTIFICATE OF ANALYSIS WH21210537

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B001900		3.98	17.95	0.12	1.5	0.095	1.81	20.7	98.8	1.76	1240	0.71	0.03	5.2	40.2	990
B001901		3.55	18.15	0.12	1.4	0.038	1.98	21.1	84.3	1.84	1160	0.90	0.03	5.3	29.9	900
B001902		4.01	16.40	0.12	1.3	0.112	1.40	22.2	105.5	2.28	1430	1.60	0.03	4.6	72.2	850
B001903		4.11	17.70	0.11	1.5	0.234	1.47	20.5	108.0	1.29	951	0.93	0.03	5.3	21.0	900
B001904		4.84	16.25	0.10	1.4	0.141	1.76	19.8	79.6	1.13	780	1.58	0.03	4.8	13.3	890
B001905		4.94	17.65	0.11	1.5	0.157	1.83	21.0	88.7	1.16	808	1.76	0.03	5.3	14.5	910
B001906		3.66	17.25	0.13	1.5	0.086	1.81	22.5	90.2	1.59	1020	0.84	0.02	5.1	11.1	900
B001907		4.24	16.20	0.12	1.4	0.217	1.59	20.0	94.6	1.47	914	1.54	0.03	5.0	10.5	920

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Finalized Date: 30-OCT-2021
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CERTIFICATE OF ANALYSIS WH21210537

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B001900		493	32.8	<0.002	1.14	15.05	8.8	1	0.8	136.0	0.34	<0.05	5.72	0.271	0.83	4.0
B001901		75.9	41.1	<0.002	0.85	7.14	9.2	1	0.8	164.5	0.35	<0.05	5.34	0.258	0.87	3.8
B001902		559	35.2	<0.002	1.10	8.22	10.8	1	0.8	194.5	0.30	0.06	5.42	0.249	0.64	3.2
B001903		1365	25.9	<0.002	1.80	14.40	8.5	1	0.9	163.5	0.36	0.21	5.83	0.264	0.73	3.3
B001904		744	39.0	<0.002	2.77	31.3	7.6	1	0.9	158.5	0.33	0.13	5.40	0.252	0.83	3.2
B001905		719	40.7	<0.002	2.81	37.6	8.1	1	0.9	167.0	0.36	0.16	5.75	0.261	0.87	3.4
B001906		839	38.9	<0.002	1.32	9.54	7.6	1	0.8	169.5	0.35	0.06	6.24	0.256	0.85	3.5
B001907		1510	30.5	<0.002	2.06	11.35	7.5	1	0.8	167.5	0.34	0.19	5.51	0.250	0.74	3.9

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To: BRIXTON METALS CORPORATION
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VANCOUVER BC V6C 1T2

Finalized Date: 30-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21210537

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	V	W	Y	Zn	Zr
	Units	ppm	ppm	ppm	ppm	ppm
	LOD	1	0.1	0.1	2	0.5
B001900		99	1.1	12.5	1290	48.1
B001901		94	1.0	12.3	188	48.6
B001902		101	1.8	11.5	1080	41.0
B001903		93	3.1	11.0	2640	47.5
B001904		91	2.6	10.0	1660	44.0
B001905		94	2.8	11.1	1810	47.2
B001906		89	1.7	11.9	1060	45.3
B001907		88	2.2	12.3	3080	42.7

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 30-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21210537

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REEs may not be totally soluble in this method.
ME-MS61

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-21	SPL-21d	WEI-21	

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au-AA25	ME-MS61

ALS Canada Ltd.

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 9-NOV-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21216519

Project: THORN

P.O. No.: Thorn-2021-DDH004B

This report is for 109 samples of Drill Core submitted to our lab in Whitehorse, YT, Canada on 17-AUG-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um
LOG-23	Pulp Login - Rcvd with Barcode
LOG-21d	Sample logging - ClientBarCode Dup

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	

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:



Saa Traxler, Director, North Vancouver Operations

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VANCOUVER BC V6C 1T2

Finalized Date: 9-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21216519

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B001751		4.55	0.02	0.83	3.73	194.0	160	0.67	0.15	7.07	4.46	8.98	57.6	493	8.22	92.1
B001752		4.83	0.16	0.65	3.42	138.0	70	0.77	0.18	5.11	5.93	8.73	51.2	477	23.8	81.3
B001753		4.28	0.02	0.47	4.63	160.5	50	0.79	0.03	5.97	0.63	11.60	56.3	652	15.10	105.5
B001754		4.65	0.04	0.46	5.24	109.0	100	0.81	0.05	6.68	0.97	12.95	53.3	738	22.0	112.5
B001755		4.49	0.02	0.65	4.61	77.7	90	0.77	0.24	6.69	3.26	11.95	70.4	616	23.8	133.0
B001756		<0.02	0.02	0.64	4.47	73.4	90	0.67	0.21	6.65	2.52	11.80	71.3	594	23.2	124.5
B001757		4.28	0.01	0.40	4.16	257	60	0.70	0.05	6.83	0.46	10.05	56.0	571	24.4	78.4
B001758		4.67	0.03	0.86	4.02	335	50	0.62	0.32	6.60	3.20	10.40	55.2	547	11.45	101.0
B001759		4.64	0.01	0.41	3.45	336	60	0.67	0.06	7.25	0.75	9.05	51.8	487	11.35	67.8
B001760		4.18	0.01	0.54	3.76	391	50	0.61	0.07	6.26	1.08	10.05	58.6	529	13.45	86.2
B001761		4.19	0.02	0.57	3.59	334	130	0.51	0.09	5.72	1.40	9.59	54.2	533	15.65	86.2
B001762		4.14	0.01	1.14	3.72	152.5	150	0.52	0.70	4.79	9.22	9.70	51.7	519	23.7	100.5
B001763		4.57	0.04	0.94	3.99	144.0	100	0.53	0.37	5.07	5.60	10.55	46.8	530	20.7	99.9
B001764		0.07	1.21	90.9	7.83	37.5	980	0.95	0.45	5.21	9.47	19.75	19.7	27	3.01	949
B001765		4.59	0.02	0.65	3.91	230	50	0.58	0.12	4.82	1.16	10.05	50.7	539	30.3	79.2
B001766		4.58	0.01	0.55	3.69	166.0	50	0.62	0.05	4.93	0.79	9.44	49.9	485	29.4	79.2
B001767		4.72	0.01	1.32	4.29	206	70	0.72	0.43	4.65	12.25	10.60	56.9	634	30.4	116.0
B001768		3.81	0.02	1.33	4.49	286	160	0.70	1.47	3.91	2.23	11.00	55.3	737	29.4	122.0
B001769		0.63	<0.01	0.01	0.05	1.2	10	<0.05	0.02	20.8	0.04	0.83	0.6	3	0.18	1.6
B001770		5.46	0.01	0.60	4.93	100.5	60	0.63	0.08	5.43	0.47	12.40	59.3	745	49.0	102.5
B001771		3.76	0.01	0.42	4.03	28.5	50	0.55	0.10	5.44	0.32	9.80	56.7	580	50.7	82.0
B001772		4.63	0.02	0.75	4.49	147.0	70	0.78	0.30	5.60	1.82	12.00	62.7	606	44.9	116.5
B001773		4.85	0.02	0.74	4.25	161.0	50	0.67	0.29	4.99	1.75	10.95	57.1	612	28.8	95.9
B001774		4.55	0.01	0.49	4.09	202	50	0.65	0.03	5.60	0.27	11.40	58.5	585	18.25	89.3
B001775		4.64	0.01	0.52	3.93	143.5	40	0.55	0.16	6.78	0.40	10.60	53.9	534	20.5	85.7
B001776		<0.02	0.01	0.48	3.94	145.5	40	0.51	0.14	6.73	0.37	10.60	53.0	538	19.95	80.3
B001777		4.54	0.01	0.39	4.11	38.7	40	0.64	0.03	5.13	0.31	10.65	50.6	575	48.0	97.6
B001778		4.02	0.01	0.32	4.45	9.9	60	0.66	0.06	5.97	0.18	11.50	53.3	642	45.8	107.0
B001779		4.14	0.01	0.27	4.54	14.1	50	0.61	0.04	5.59	0.11	11.20	55.7	637	55.8	102.0
B001780		4.27	0.01	0.24	4.10	107.5	40	0.64	0.04	6.44	0.11	10.80	53.4	539	36.0	85.1
B001781		4.32	0.01	0.45	4.64	501	60	0.56	0.04	5.82	0.42	12.35	63.4	679	17.45	104.5
B001782		4.00	0.01	0.24	4.43	235	50	0.52	0.10	5.47	0.54	11.25	49.0	617	24.9	101.5
B001783		4.12	0.03	0.58	4.31	337	70	0.53	0.16	6.26	1.22	11.15	57.2	620	23.1	82.4
B001784		4.43	0.02	0.66	4.07	185.5	40	0.61	0.30	6.11	4.42	10.35	65.6	580	45.4	103.5
B001785		4.20	0.09	2.46	3.75	113.0	50	0.52	2.41	6.28	32.0	9.71	55.7	506	45.2	197.5
B001786		1.18	<0.01	0.02	0.13	0.9	10	0.06	0.06	20.1	0.20	1.33	0.7	4	0.23	2.7
B001787		4.42	0.01	0.27	4.20	10.1	50	0.57	0.03	5.60	0.07	10.45	49.2	587	75.8	81.1
B001788		4.08	0.01	0.23	3.71	11.4	40	0.55	0.06	5.27	0.10	9.67	49.9	495	65.8	88.2
B001789		4.21	0.01	0.30	4.18	13.1	50	0.61	0.06	5.25	0.10	10.80	53.5	570	70.8	77.3
B001790		4.47	0.06	0.35	4.22	4.8	330	0.52	0.02	5.02	0.20	11.25	55.0	540	49.5	94.4

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 9-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21216519

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B001751		6.51	8.43	0.06	0.7	0.071	0.61	3.8	48.8	6.82	1520	0.25	0.02	1.0	329	850
B001752		6.69	7.92	0.06	0.6	0.095	1.07	3.8	27.0	7.59	1470	0.12	0.02	0.9	342	740
B001753		6.86	10.00	0.06	0.7	0.044	1.11	5.6	42.3	6.18	1280	0.13	0.02	1.2	366	1180
B001754		7.21	11.25	0.07	0.7	0.054	1.65	6.2	29.5	6.36	1310	0.13	0.03	1.3	420	1270
B001755		6.91	9.84	0.06	0.6	0.102	1.51	5.7	24.2	6.25	1430	0.13	0.03	1.2	434	1140
B001756		6.76	9.47	0.05	0.8	0.084	1.46	5.7	23.8	6.17	1420	0.11	0.03	1.1	426	1110
B001757		6.26	8.45	0.05	0.6	0.032	1.10	4.6	30.8	6.51	1300	0.15	0.03	1.0	353	940
B001758		6.06	9.11	0.05	0.6	0.054	0.92	4.7	42.5	6.25	1400	0.18	0.02	1.0	332	910
B001759		6.64	7.30	<0.05	0.6	0.033	0.88	3.9	33.2	6.89	1370	0.28	0.02	0.9	290	840
B001760		6.57	7.97	0.05	0.6	0.036	1.07	4.5	31.6	6.20	1360	0.49	0.02	1.0	324	930
B001761		6.26	7.69	0.05	0.6	0.036	1.02	4.1	29.2	6.83	1440	0.51	0.02	0.9	371	790
B001762		6.63	8.38	0.05	0.6	0.088	1.15	4.5	28.3	7.73	1520	0.34	0.02	0.9	337	820
B001763		6.57	8.57	0.05	0.7	0.066	0.98	5.0	29.3	7.18	1480	0.28	0.02	1.0	329	1000
B001764		4.45	16.80	0.08	1.5	0.095	1.55	9.5	22.4	1.86	1110	14.45	2.28	2.8	13.3	1040
B001765		6.15	9.11	0.05	0.7	0.034	1.39	4.3	21.2	6.96	1440	0.45	0.03	1.0	363	1000
B001766		6.60	8.59	0.05	0.6	0.030	1.33	4.3	20.1	7.48	1520	0.27	0.04	0.9	324	830
B001767		6.87	9.84	0.06	0.6	0.100	1.38	5.0	25.5	6.68	1640	0.32	0.05	1.1	384	1030
B001768		6.68	10.05	0.06	0.7	0.061	1.41	5.1	26.5	5.41	1720	0.30	0.06	1.1	419	1020
B001769		0.14	0.19	0.11	<0.1	<0.005	0.02	0.5	1.6	12.95	131	<0.05	0.01	0.1	2.0	20
B001770		6.72	10.55	0.06	0.8	0.036	1.83	6.0	19.8	5.91	1660	0.13	0.08	1.2	376	1200
B001771		6.74	8.59	0.05	0.6	0.038	1.52	4.6	19.3	6.40	1600	0.11	0.07	1.0	360	990
B001772		6.60	10.00	0.06	0.7	0.045	1.51	5.7	23.8	5.64	1680	0.16	0.08	1.2	407	1160
B001773		7.35	8.99	0.05	0.6	0.050	1.30	5.4	27.8	6.99	1630	0.17	0.08	1.0	435	1060
B001774		7.07	8.72	0.06	0.7	0.034	1.33	5.5	26.5	6.17	1710	0.14	0.09	1.0	409	1030
B001775		6.14	8.58	0.05	0.6	0.036	1.10	4.6	30.3	6.66	1570	0.13	0.08	1.0	385	730
B001776		6.17	8.49	0.05	0.6	0.034	1.09	4.5	29.2	6.63	1560	0.16	0.08	1.0	384	710
B001777		6.42	9.02	0.05	0.6	0.031	1.36	5.0	24.2	7.19	1300	0.15	0.09	1.0	360	960
B001778		6.71	9.44	0.05	0.7	0.039	1.31	5.6	25.4	6.92	1300	0.11	0.09	1.1	375	1120
B001779		6.49	10.05	0.06	0.7	0.038	1.66	5.3	17.0	6.26	1300	0.09	0.10	1.1	370	1130
B001780		6.60	8.65	0.06	0.6	0.033	1.35	5.3	20.2	6.56	1420	0.11	0.08	1.0	342	1030
B001781		6.47	10.10	0.06	0.7	0.040	1.34	6.1	29.8	5.38	1480	0.37	0.08	1.1	509	860
B001782		6.31	9.59	0.05	0.7	0.043	1.17	5.4	31.9	6.07	1420	0.23	0.07	1.1	474	1160
B001783		5.74	9.31	0.05	0.7	0.053	1.40	5.3	19.4	5.93	1440	0.63	0.08	1.1	447	1090
B001784		6.88	8.76	0.05	0.7	0.068	1.34	4.9	16.8	6.97	1620	0.16	0.08	1.0	400	980
B001785		6.56	8.09	<0.05	0.6	0.223	1.32	4.3	16.5	7.47	1420	0.23	0.08	0.9	369	930
B001786		0.18	0.40	0.13	<0.1	<0.005	0.05	0.7	2.8	12.40	142	0.08	0.02	0.1	1.9	30
B001787		6.64	8.33	0.05	0.7	0.036	1.52	5.2	16.8	7.65	1350	0.07	0.09	1.0	388	1050
B001788		6.54	7.61	0.05	0.6	0.033	1.38	4.2	13.2	7.63	1300	0.06	0.09	0.9	352	930
B001789		6.64	8.75	0.05	0.6	0.034	1.48	5.3	17.0	7.40	1300	0.09	0.09	1.0	370	1050
B001790		6.87	8.57	<0.05	0.7	0.032	0.51	5.3	32.5	8.63	1400	0.09	0.49	1.0	408	1080

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#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 9-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21216519

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B001751		26.0	29.0	<0.002	0.62	52.8	20.3	1	0.4	354	0.05	<0.05	0.64	0.229	0.45	4.6
B001752		20.1	54.0	<0.002	0.25	27.1	19.2	1	0.3	287	<0.05	<0.05	0.57	0.214	0.78	0.9
B001753		13.7	49.7	<0.002	0.19	39.9	26.3	<1	0.4	363	0.06	<0.05	0.75	0.288	0.69	0.5
B001754		136.0	74.6	<0.002	0.28	14.20	28.9	1	0.5	411	0.06	<0.05	0.82	0.317	1.06	0.4
B001755		47.1	73.4	<0.002	0.50	11.45	25.6	1	0.4	404	0.06	<0.05	0.73	0.282	1.12	0.4
B001756		43.1	70.5	<0.002	0.52	11.05	24.4	1	0.4	397	0.05	<0.05	0.72	0.277	1.11	0.4
B001757		36.7	49.5	<0.002	0.42	21.0	21.7	1	0.4	579	0.05	<0.05	0.63	0.256	0.69	0.5
B001758		44.7	41.9	<0.002	0.49	29.3	22.1	<1	0.4	568	0.05	<0.05	0.69	0.240	0.70	0.7
B001759		24.8	38.7	<0.002	0.53	17.50	19.4	1	0.3	574	<0.05	<0.05	0.56	0.210	0.59	1.7
B001760		41.7	48.4	<0.002	0.37	23.3	21.3	1	0.4	482	0.05	<0.05	0.64	0.231	0.74	2.4
B001761		39.2	47.7	<0.002	0.35	23.0	20.3	1	0.4	366	0.05	<0.05	0.68	0.221	0.83	3.6
B001762		92.6	54.5	<0.002	0.48	16.00	19.6	1	0.3	262	<0.05	0.06	0.61	0.224	0.85	1.2
B001763		58.7	46.1	<0.002	0.39	19.20	21.2	1	0.4	354	0.05	<0.05	0.67	0.242	0.69	1.4
B001764		4490	47.6	0.046	1.06	79.9	15.5	3	1.4	518	0.18	0.42	2.58	0.316	0.58	1.4
B001765		54.0	67.5	<0.002	0.27	14.20	20.9	1	0.4	454	0.05	<0.05	0.66	0.239	0.96	2.3
B001766		25.7	64.9	<0.002	0.34	12.15	20.5	1	0.4	405	0.05	<0.05	0.62	0.222	0.91	1.5
B001767		493	63.9	<0.002	0.52	12.45	23.3	1	0.4	726	0.05	0.06	0.68	0.262	1.03	0.4
B001768		47.0	63.9	<0.002	0.89	14.80	24.1	1	0.5	334	0.05	0.14	0.74	0.280	1.23	0.6
B001769		1.5	1.0	<0.002	<0.01	0.10	0.2	1	<0.2	41.9	<0.05	<0.05	0.08	<0.005	<0.02	<0.1
B001770		20.7	96.8	<0.002	0.66	11.90	25.9	1	0.4	386	0.06	<0.05	0.79	0.301	1.58	0.7
B001771		9.6	80.3	<0.002	0.50	8.46	21.6	1	0.4	279	0.05	<0.05	0.64	0.247	1.09	0.5
B001772		26.2	77.6	<0.002	0.60	11.40	25.5	1	0.4	554	0.06	<0.05	0.77	0.279	1.46	0.9
B001773		22.5	60.1	<0.002	0.62	8.36	24.7	1	0.4	671	0.05	<0.05	0.69	0.259	3.42	0.4
B001774		15.4	61.7	<0.002	0.48	7.00	23.3	1	0.4	1100	0.05	<0.05	0.67	0.253	1.53	0.6
B001775		18.1	51.5	<0.002	0.32	8.09	22.3	1	0.4	573	0.05	<0.05	0.67	0.242	0.99	0.8
B001776		16.7	50.3	<0.002	0.32	8.14	21.8	1	0.4	564	0.05	<0.05	0.64	0.243	0.96	0.8
B001777		19.9	73.3	<0.002	0.20	10.65	22.6	1	0.4	359	0.05	<0.05	0.66	0.254	0.98	0.7
B001778		8.7	72.4	<0.002	0.31	10.55	23.8	1	0.4	297	0.05	<0.05	0.74	0.275	1.04	0.4
B001779		4.7	91.1	<0.002	0.41	8.42	24.8	1	0.4	314	0.06	<0.05	0.72	0.281	1.29	0.5
B001780		4.1	65.2	<0.002	0.49	7.73	22.0	1	0.4	506	0.05	<0.05	0.67	0.251	1.41	0.5
B001781		12.7	56.8	<0.002	0.88	21.9	25.4	1	0.4	963	0.05	0.05	0.74	0.281	5.27	0.9
B001782		15.5	53.5	<0.002	0.33	12.75	20.1	1	0.4	269	0.06	<0.05	0.71	0.275	0.91	1.4
B001783		40.7	63.7	<0.002	0.50	14.35	20.4	<1	0.4	476	0.05	<0.05	0.69	0.267	1.72	2.0
B001784		27.3	66.0	<0.002	0.39	8.94	22.3	<1	0.4	335	0.05	<0.05	0.66	0.253	1.25	0.8
B001785		179.5	68.1	<0.002	0.46	9.90	20.3	1	0.4	271	0.05	0.13	0.61	0.228	1.21	1.0
B001786		2.9	2.2	<0.002	<0.01	0.15	0.2	1	<0.2	46.1	<0.05	<0.05	0.22	<0.005	0.02	0.1
B001787		3.8	87.8	<0.002	0.31	7.75	21.9	<1	0.4	310	0.05	<0.05	0.66	0.257	1.18	0.4
B001788		5.8	77.8	<0.002	0.27	6.15	20.0	1	0.3	298	0.05	<0.05	0.62	0.229	1.09	0.4
B001789		10.5	85.8	<0.002	0.40	9.15	22.8	1	0.4	309	0.05	<0.05	0.66	0.254	1.19	0.4
B001790		17.3	34.1	<0.002	0.35	11.85	22.8	1	0.4	305	0.05	<0.05	0.71	0.261	0.40	0.4

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To: BRIXTON METALS CORPORATION
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VANCOUVER BC V6C 1T2

Finalized Date: 9-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21216519

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
B001751		133	0.8	9.1	346	26.4
B001752		143	0.5	8.1	377	20.9
B001753		190	0.6	10.2	198	27.6
B001754		219	0.5	10.6	200	30.3
B001755		190	0.5	10.1	283	24.0
B001756		187	0.5	9.6	244	21.1
B001757		171	0.5	8.3	149	20.1
B001758		169	0.7	8.5	305	33.2
B001759		146	0.4	8.2	138	19.7
B001760		157	0.5	8.7	137	21.6
B001761		155	0.7	8.0	188	21.6
B001762		159	0.6	8.3	664	23.2
B001763		161	0.6	9.3	462	23.2
B001764		168	5.9	15.1	1180	51.0
B001765		170	0.6	8.4	181	36.4
B001766		153	0.5	8.8	169	21.5
B001767		175	2.0	9.2	878	26.3
B001768		182	5.6	9.3	235	24.5
B001769		1	0.1	0.3	4	<0.5
B001770		215	2.2	10.0	157	31.7
B001771		172	0.7	7.8	145	22.4
B001772		196	4.2	10.1	208	23.2
B001773		176	2.2	9.2	230	22.3
B001774		185	4.0	8.8	113	23.0
B001775		170	0.9	9.1	123	22.5
B001776		169	0.9	8.6	121	32.1
B001777		173	0.6	8.7	146	22.9
B001778		183	0.9	9.5	147	24.5
B001779		193	0.7	9.4	138	26.6
B001780		175	0.7	8.5	106	22.6
B001781		198	3.4	8.7	111	22.7
B001782		190	0.9	7.2	147	24.4
B001783		186	1.0	8.7	164	26.4
B001784		183	2.1	10.2	328	25.4
B001785		170	0.5	8.3	1840	24.0
B001786		2	0.1	0.4	15	1.1
B001787		177	0.4	9.3	131	30.0
B001788		164	0.4	8.1	120	21.3
B001789		179	0.4	9.1	121	26.3
B001790		207	0.3	9.2	125	25.7

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Finalized Date: 9-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21216519

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B001791		4.71	0.01	0.72	4.48	116.5	80	0.66	0.03	5.50	0.24	11.20	58.9	611	41.3	100.0
B001792		4.05	0.90	3.38	3.69	542	30	0.55	3.31	6.26	124.0	9.63	56.8	537	12.60	201
B001793		0.07	1.20	94.5	8.25	35.9	1010	0.88	0.51	5.41	9.52	21.6	19.9	26	3.09	983
B001794		4.74	0.04	2.34	4.75	505	30	0.63	2.43	5.17	16.65	12.20	60.8	588	17.10	190.5
B001795		3.84	0.09	1.06	4.81	340	50	0.45	0.11	5.07	2.38	13.00	39.4	262	6.54	111.5
B001796		4.16	2.26	3.42	5.74	377	40	0.58	1.94	3.82	5.53	14.90	41.5	285	6.65	256
B001797		<0.02	2.43	4.10	5.65	366	40	0.60	1.91	3.79	5.92	15.55	42.8	282	6.98	266
B001798		4.02	1.89	3.09	4.10	571	40	0.47	2.56	3.27	35.2	11.65	53.9	470	9.77	146.5
B001799		6.33	0.02	0.89	4.26	177.0	60	0.61	0.04	5.94	0.55	11.80	48.9	437	31.2	103.0
B001800		5.82	0.01	0.57	4.63	11.2	50	0.57	0.07	4.39	0.23	12.25	57.5	595	38.8	89.6
B001801		7.64	0.02	0.87	4.50	118.0	90	0.64	0.15	4.28	2.21	12.05	50.1	613	66.3	87.5
B001802		5.60	0.09	0.88	3.68	15.6	60	0.60	0.11	6.34	4.25	9.93	48.5	587	49.0	106.0
B001803		6.39	0.01	0.43	4.31	10.7	240	0.56	0.03	4.13	0.10	11.40	54.7	622	66.4	81.4
B001804		6.12	0.01	0.48	3.99	262	130	0.56	0.02	5.70	0.17	11.15	52.7	456	40.2	91.5
B001805		6.15	0.04	1.25	4.13	415	40	0.44	0.22	4.68	2.74	11.15	49.2	489	14.65	103.5
B001806		6.30	0.05	1.21	3.92	646	40	0.41	0.19	2.60	1.14	10.40	57.2	492	13.70	105.5
B001807		6.02	2.48	3.95	2.85	625	30	0.29	2.40	2.24	29.3	6.42	58.8	645	8.42	445
B001808		0.07	1.37	90.5	7.68	36.0	970	0.87	0.46	5.18	8.29	18.95	19.2	24	2.95	934
B001809		6.65	0.15	0.81	2.65	706	40	0.47	0.22	6.00	0.95	5.56	72.9	895	14.70	57.8
B001810		6.23	0.01	0.45	2.86	415	40	0.57	0.08	6.56	0.48	5.96	68.1	1020	40.1	58.9
B001811		6.57	0.02	0.62	2.50	126.0	30	0.37	0.20	6.47	1.32	5.03	62.8	915	30.8	57.4
B001812		6.44	0.12	0.44	2.71	12.5	20	0.36	0.22	5.57	1.74	5.39	62.7	975	21.4	82.4
B001813		6.67	0.06	0.71	2.62	19.9	30	0.29	0.72	5.92	2.57	5.40	66.6	968	26.2	89.8
B001814		6.50	0.04	0.37	2.69	9.6	80	0.34	0.05	6.16	0.24	5.37	64.4	952	9.26	50.0
B001815		1.15	<0.01	0.02	0.07	0.6	<10	0.05	0.02	21.1	0.03	0.76	0.6	2	0.16	1.3
B001816		6.44	0.01	0.39	2.83	9.0	40	0.39	0.03	5.88	0.16	5.88	66.8	879	6.12	62.7
B001817		6.07	0.03	0.61	2.66	33.3	460	0.33	0.46	7.05	4.77	5.13	58.8	926	9.30	86.8
B001818		6.36	0.01	0.37	2.89	11.0	20	0.35	0.11	5.80	0.15	6.06	70.1	897	2.44	70.8
B001819		6.37	0.01	0.37	2.73	13.6	400	0.31	0.05	6.56	0.27	5.91	63.4	864	2.01	59.0
B001820		<0.02	0.01	0.34	2.79	13.4	370	0.35	0.06	6.57	0.30	5.74	64.6	870	1.93	57.4
B001821		6.86	0.01	0.38	2.80	7.8	180	0.32	0.05	6.65	0.13	5.58	70.0	867	2.09	63.0
B001822		6.61	0.01	0.31	2.74	6.3	80	0.34	0.03	6.53	0.12	5.50	66.9	780	2.39	51.2
B001823		6.38	0.03	0.43	2.89	5.8	370	0.32	0.02	5.40	0.23	5.91	67.0	813	3.81	61.4
B001824		6.00	0.01	0.48	2.96	7.4	190	0.37	0.03	5.91	0.24	5.98	73.2	911	6.83	61.7
B001825		6.49	0.01	0.33	2.89	6.0	210	0.33	0.02	4.92	0.17	5.89	67.6	878	5.74	55.7
B001826		6.38	0.01	0.39	2.65	6.2	220	0.30	0.02	5.77	0.26	5.44	59.9	798	5.22	53.6
B001827		1.79	<0.01	0.01	0.06	<0.2	10	0.06	0.02	20.9	0.03	0.82	0.8	5	0.12	1.3
B001828		6.49	0.02	0.33	2.90	7.4	310	0.36	0.03	5.51	0.14	5.84	73.9	893	3.87	52.7
B001829		6.84	0.01	0.38	2.74	17.2	90	0.36	0.05	6.62	0.17	5.69	63.4	894	3.43	58.1
B001830		6.29	<0.01	0.33	2.54	52.9	170	0.56	0.10	8.80	0.21	5.25	63.2	880	29.8	55.0

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 9-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21216519

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B001791		7.33	9.14	0.05	0.7	0.037	0.97	5.4	27.7	7.57	1660	0.11	0.24	1.1	429	1120
B001792		7.84	7.92	0.05	0.6	0.821	0.60	4.2	35.7	7.13	1940	2.11	0.04	0.9	409	860
B001793		4.61	16.45	0.08	1.6	0.094	1.60	10.7	22.7	1.94	1140	15.05	2.34	2.9	13.4	1070
B001794		8.04	10.45	0.05	0.7	0.128	0.84	5.8	39.0	6.47	2180	2.06	0.04	1.2	393	1110
B001795		6.87	9.21	0.05	0.8	0.044	0.35	6.3	46.8	5.02	1460	5.19	0.03	1.3	205	1350
B001796		7.49	10.95	0.06	0.9	0.061	0.41	7.3	77.8	4.16	1570	3.92	0.02	1.5	176.0	1530
B001797		7.35	11.55	0.06	0.9	0.064	0.40	7.9	76.9	4.15	1560	4.29	0.02	1.5	177.5	1540
B001798		6.81	8.42	0.05	0.7	0.259	0.56	5.8	33.1	5.27	1640	1.94	0.02	1.0	365	1060
B001799		6.53	9.34	0.05	0.6	0.035	1.20	5.6	18.6	6.61	1360	0.15	0.04	1.1	276	1080
B001800		7.02	9.52	0.05	0.7	0.037	0.94	5.8	32.8	7.17	1300	0.09	0.11	1.1	434	1180
B001801		6.96	9.75	0.06	0.6	0.067	1.67	5.8	12.4	6.95	1500	0.16	0.09	1.1	430	1110
B001802		6.32	7.95	0.05	0.4	0.082	1.31	4.4	11.0	7.31	1420	0.18	0.05	0.9	364	910
B001803		6.69	8.94	0.05	0.7	0.032	1.57	5.3	12.8	7.17	1200	0.12	0.04	1.1	441	1080
B001804		6.70	8.15	<0.05	0.6	0.031	1.41	5.0	11.0	7.52	1360	0.21	0.03	1.0	454	1150
B001805		6.66	8.50	0.05	0.6	0.064	0.95	5.7	23.5	6.53	1520	7.66	0.02	1.0	390	1130
B001806		6.63	8.49	0.09	0.7	0.030	0.91	4.6	25.1	6.21	1590	12.40	0.02	1.0	427	980
B001807		7.74	6.07	<0.05	0.5	0.311	0.49	3.0	27.2	6.13	1470	17.35	0.02	0.7	398	630
B001808		4.44	15.65	0.09	1.4	0.094	1.53	9.2	24.2	1.84	1100	14.55	2.26	2.5	12.2	1020
B001809		6.82	5.90	<0.05	0.4	0.027	0.81	2.6	13.4	7.23	1800	8.74	0.02	0.5	505	530
B001810		6.45	6.39	<0.05	0.3	0.034	0.88	2.7	17.0	7.97	1420	1.21	0.02	0.6	487	610
B001811		6.19	5.43	<0.05	0.3	0.042	0.68	2.3	19.1	9.11	1280	0.14	0.02	0.5	423	520
B001812		6.75	5.59	<0.05	0.4	0.032	0.39	2.5	31.4	10.00	1250	0.10	0.01	0.5	455	580
B001813		6.59	5.77	<0.05	0.4	0.041	0.49	2.5	28.8	9.68	1280	0.11	0.01	0.5	454	560
B001814		6.36	5.42	<0.05	0.4	0.024	0.10	2.6	29.1	10.30	1240	0.07	0.01	0.5	451	580
B001815		0.14	0.25	0.17	<0.1	<0.005	0.02	<0.5	1.6	13.05	127	<0.05	<0.01	<0.1	1.9	10
B001816		6.61	6.00	<0.05	0.5	0.028	0.05	2.7	33.3	10.60	1280	0.07	0.01	0.6	461	620
B001817		6.45	5.78	<0.05	0.4	0.083	0.25	2.4	40.6	8.75	1440	0.14	0.01	0.5	434	580
B001818		6.48	6.26	<0.05	0.4	0.029	0.05	2.9	52.4	9.20	1380	0.10	0.01	0.6	477	640
B001819		6.22	5.85	<0.05	0.4	0.028	0.04	2.8	44.9	9.72	1260	0.10	0.01	0.5	447	620
B001820		6.33	5.83	<0.05	0.4	0.030	0.04	2.8	44.9	9.84	1280	0.09	0.01	0.5	453	640
B001821		6.43	5.82	<0.05	0.4	0.026	0.05	2.6	35.2	10.15	1230	0.08	0.01	0.5	457	610
B001822		6.34	5.83	<0.05	0.4	0.029	0.03	2.6	34.7	10.20	1190	0.08	0.01	0.5	431	600
B001823		6.47	6.08	<0.05	0.4	0.025	0.04	2.8	32.6	11.00	1110	<0.05	0.01	0.6	456	620
B001824		6.79	6.27	<0.05	0.4	0.025	0.04	2.8	34.6	11.40	1200	0.08	0.01	0.6	475	640
B001825		6.56	6.09	<0.05	0.4	0.024	0.06	2.8	32.0	11.25	1200	0.07	0.01	0.6	469	620
B001826		6.26	5.19	<0.05	0.4	0.024	0.04	2.6	27.3	11.05	1190	0.05	0.01	0.5	433	570
B001827		0.16	0.29	0.17	<0.1	<0.005	0.02	0.5	2.0	13.00	130	<0.05	<0.01	<0.1	3.5	20
B001828		6.74	5.89	<0.05	0.4	0.025	0.02	2.7	26.1	11.25	1190	0.05	0.01	0.6	483	620
B001829		6.48	5.55	<0.05	0.4	0.025	0.08	2.7	36.0	10.05	1310	0.15	0.01	0.5	458	580
B001830		5.71	5.39	<0.05	0.3	0.024	0.75	2.4	22.1	7.94	1500	0.12	0.01	0.5	398	540

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To: BRIXTON METALS CORPORATION
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VANCOUVER BC V6C 1T2

Finalized Date: 9-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21216519

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B001791		16.8	52.0	<0.002	0.45	13.30	23.9	1	0.4	289	0.06	<0.05	0.73	0.273	0.75	0.5
B001792		477	26.8	<0.002	1.40	55.1	20.5	1	0.5	319	<0.05	0.31	0.59	0.225	1.15	2.3
B001793		4660	53.7	0.053	1.09	81.6	15.8	2	1.3	529	0.18	0.47	2.94	0.331	0.60	1.5
B001794		182.5	36.9	<0.002	1.22	41.9	24.3	1	0.5	259	0.06	0.20	0.76	0.301	1.60	3.1
B001795		92.1	15.1	0.005	1.98	69.1	18.6	1	0.5	979	0.07	0.07	0.75	0.316	4.31	33.6
B001796		136.5	16.3	0.002	2.68	117.0	21.9	1	0.6	281	0.07	0.28	0.91	0.351	1.97	10.7
B001797		134.0	16.8	0.002	2.58	123.5	23.3	1	0.6	286	0.08	0.30	0.91	0.349	2.12	11.3
B001798		227	23.1	<0.002	1.45	41.3	19.2	1	0.5	225	0.05	0.19	0.68	0.254	2.14	1.9
B001799		30.7	57.4	<0.002	0.48	14.25	21.1	1	0.4	458	0.05	<0.05	0.70	0.263	1.01	1.7
B001800		13.8	53.6	<0.002	0.52	12.95	22.9	1	0.4	269	0.06	<0.05	0.75	0.282	0.90	0.5
B001801		42.0	89.1	<0.002	0.29	23.4	23.3	1	0.4	293	0.06	<0.05	0.71	0.273	1.22	0.5
B001802		27.6	72.0	<0.002	0.27	12.30	19.8	1	0.3	340	<0.05	<0.05	0.51	0.219	0.98	0.4
B001803		8.9	86.1	<0.002	0.18	15.30	22.7	1	0.4	332	0.05	<0.05	0.69	0.268	1.28	0.7
B001804		10.2	70.3	<0.002	0.27	29.0	20.3	1	0.3	304	0.05	<0.05	0.66	0.245	1.11	1.4
B001805		54.0	39.8	<0.002	0.87	43.3	20.8	1	0.4	382	0.05	<0.05	0.69	0.251	1.62	4.0
B001806		60.6	38.2	0.003	0.88	50.1	20.8	<1	0.4	349	0.05	<0.05	0.70	0.239	1.67	7.5
B001807		87.4	21.8	0.007	2.63	229	14.2	<1	0.4	278	<0.05	0.45	0.45	0.174	6.28	14.0
B001808		4490	45.2	0.045	1.05	74.4	15.8	2	1.2	511	0.17	0.43	3.03	0.310	0.56	1.4
B001809		48.4	36.3	0.005	0.68	25.1	20.3	<1	0.2	270	<0.05	<0.05	0.39	0.168	0.80	9.3
B001810		11.0	53.6	<0.002	0.16	14.00	23.0	1	0.3	270	<0.05	<0.05	0.38	0.176	0.80	1.3
B001811		15.4	44.9	<0.002	0.28	9.79	19.8	<1	0.2	262	<0.05	<0.05	0.33	0.154	0.65	0.2
B001812		22.7	24.2	<0.002	0.57	6.94	20.9	<1	0.2	230	<0.05	<0.05	0.36	0.169	0.48	0.2
B001813		81.9	31.2	<0.002	0.62	5.51	20.8	<1	0.3	246	<0.05	0.08	0.36	0.158	0.59	0.2
B001814		6.8	6.5	<0.002	0.24	4.69	20.0	<1	0.2	236	<0.05	<0.05	0.35	0.169	0.16	0.2
B001815		1.3	1.2	<0.002	<0.01	0.09	0.2	1	<0.2	41.9	<0.05	<0.05	0.11	<0.005	0.02	0.1
B001816		5.6	3.1	<0.002	0.14	4.70	22.7	<1	0.2	219	<0.05	<0.05	0.40	0.181	0.19	0.2
B001817		7.7	15.9	<0.002	0.57	13.65	20.3	<1	0.2	297	<0.05	0.05	0.36	0.164	0.66	0.5
B001818		2.7	2.8	<0.002	0.16	7.24	22.8	<1	0.3	189.0	<0.05	<0.05	0.38	0.181	0.10	0.2
B001819		3.5	2.4	<0.002	0.16	7.50	22.1	<1	0.2	259	<0.05	<0.05	0.39	0.175	0.08	0.3
B001820		3.8	2.2	<0.002	0.17	7.15	21.9	<1	0.2	259	<0.05	<0.05	0.39	0.178	0.08	0.3
B001821		6.0	2.5	<0.002	0.19	4.57	21.2	<1	0.2	235	<0.05	<0.05	0.38	0.176	0.05	0.3
B001822		3.6	1.6	<0.002	0.19	4.82	21.4	<1	0.2	213	<0.05	<0.05	0.38	0.174	0.03	0.2
B001823		8.4	2.3	<0.002	0.16	4.86	22.7	<1	0.2	224	<0.05	<0.05	0.39	0.180	0.06	0.2
B001824		8.0	2.9	<0.002	0.21	4.32	22.6	<1	0.2	213	<0.05	<0.05	0.40	0.187	0.06	0.2
B001825		4.4	3.6	<0.002	0.18	5.22	23.1	<1	0.2	211	<0.05	<0.05	0.41	0.182	0.05	0.3
B001826		6.7	2.4	<0.002	0.23	5.27	20.0	<1	0.2	222	<0.05	<0.05	0.35	0.165	0.06	0.2
B001827		1.5	0.9	<0.002	<0.01	0.09	0.2	1	<0.2	44.5	<0.05	<0.05	0.08	<0.005	<0.02	<0.1
B001828		4.7	1.5	<0.002	0.29	4.98	22.5	<1	0.2	214	<0.05	<0.05	0.41	0.184	0.03	0.2
B001829		6.3	4.4	<0.002	0.17	6.67	21.3	<1	0.2	305	<0.05	<0.05	0.39	0.172	0.13	0.3
B001830		7.4	43.9	<0.002	0.19	8.30	19.8	<1	0.2	338	<0.05	<0.05	0.36	0.159	0.65	0.2

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 9-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21216519

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
B001791		176	0.6	9.7	142	24.0
B001792		151	1.4	8.0	8390	22.5
B001793		173	6.5	15.3	1200	53.1
B001794		190	1.9	10.2	1200	21.4
B001795		208	2.9	10.6	216	28.4
B001796		238	3.9	11.0	440	29.9
B001797		233	4.1	11.7	433	35.1
B001798		170	1.7	7.9	2350	23.5
B001799		182	1.0	8.5	131	22.5
B001800		193	1.7	9.0	140	23.4
B001801		195	5.9	8.6	221	26.2
B001802		159	7.6	6.9	298	14.9
B001803		176	2.4	8.3	110	20.7
B001804		176	2.2	8.8	108	19.5
B001805		176	2.9	8.3	273	21.9
B001806		172	3.2	7.2	169	23.8
B001807		118	1.7	4.7	1980	16.3
B001808		164	5.5	14.1	1140	45.4
B001809		119	1.5	5.0	165	13.3
B001810		127	0.6	5.5	173	11.1
B001811		109	0.3	4.9	212	11.0
B001812		122	0.3	5.1	235	11.7
B001813		116	0.3	5.2	308	11.7
B001814		117	0.2	5.2	130	10.9
B001815		1	0.1	0.3	4	<0.5
B001816		128	0.2	5.7	118	13.1
B001817		122	0.7	5.0	454	11.2
B001818		128	0.6	5.6	146	10.8
B001819		120	0.3	5.7	130	12.9
B001820		122	0.3	5.8	134	12.3
B001821		122	0.2	5.4	114	13.2
B001822		120	0.2	5.4	106	12.2
B001823		127	0.2	5.7	118	13.1
B001824		135	0.2	5.6	127	12.2
B001825		129	0.2	5.7	115	12.9
B001826		112	0.2	5.4	118	12.2
B001827		1	0.1	0.3	4	<0.5
B001828		129	0.2	5.7	110	13.9
B001829		120	0.3	5.6	117	12.5
B001830		112	1.4	5.4	116	9.9

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 9-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21216519

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B001831		4.44	0.26	0.81	2.61	255	60	0.39	0.61	6.55	1.25	5.68	59.1	906	20.2	150.0
B001832		4.38	0.08	0.35	2.66	275	60	0.26	0.34	6.83	1.17	4.79	56.3	943	9.20	83.1
B001833		4.20	0.11	0.89	2.98	220	240	0.42	0.33	6.36	0.68	6.12	72.6	1060	10.85	77.1
B001834		4.32	0.08	0.77	2.98	331	400	0.44	0.17	6.69	0.50	5.94	68.0	1060	8.33	55.8
B001835		0.07	1.16	88.0	7.51	38.1	940	0.85	0.43	5.03	8.60	19.00	20.1	25	3.06	893
B001836		4.17	0.01	0.23	2.67	277	60	0.41	0.06	7.63	0.26	5.33	61.3	909	7.59	46.6
B001837		4.84	0.04	0.39	2.94	388	40	0.36	0.12	6.77	0.31	6.01	63.0	1040	4.34	60.9
B001838		4.26	0.07	0.57	3.01	483	30	0.33	0.24	6.26	0.37	6.43	63.3	1020	3.44	73.6
B001839		4.16	0.13	0.78	3.22	502	40	0.32	0.46	5.45	1.00	6.62	77.6	1100	5.51	109.0
B001840		<0.02	0.13	0.84	3.30	510	40	0.34	0.49	5.66	0.81	6.82	79.0	1080	5.59	111.5
B001841		4.45	0.11	0.25	3.04	365	20	0.46	0.22	5.20	0.38	6.50	68.8	1080	3.93	59.0
B001842		4.46	0.05	0.30	3.10	389	20	0.37	0.56	5.17	0.67	6.60	69.8	1060	3.88	115.5
B001843		4.00	0.02	0.19	3.40	331	30	0.44	0.21	6.12	0.22	6.87	67.7	1060	8.54	49.1
B001844		5.22	0.07	0.23	3.37	383	50	0.46	0.15	4.98	0.16	7.07	73.8	1140	10.00	56.9
B001845		3.60	0.03	0.25	2.99	340	70	0.44	0.08	6.28	0.25	5.89	70.4	1000	10.60	57.4
B001846		1.25	<0.01	0.01	0.07	2.2	10	0.05	0.03	21.3	0.03	0.94	0.7	3	0.14	1.6
B001847		4.44	0.09	0.26	3.23	286	30	0.48	0.31	5.40	0.19	6.31	71.5	1120	6.59	80.4
B001848		4.28	0.36	0.31	3.10	307	60	0.45	0.46	6.19	1.73	6.47	67.6	1020	13.45	100.5
B001849		4.15	0.03	0.25	2.73	246	70	0.48	0.12	7.60	0.49	5.49	64.8	995	16.20	57.9
B001850		<0.02	0.02	0.24	2.72	240	70	0.45	0.12	7.67	0.49	5.49	62.9	996	16.40	56.0
B001851		4.33	0.03	0.16	2.98	190.5	50	0.46	0.16	7.64	0.40	5.92	62.8	1020	22.2	67.9
B001852		4.39	0.09	0.30	2.98	227	310	0.43	0.36	7.72	0.29	6.27	80.1	1040	14.15	114.0
B001853		4.12	0.03	0.46	3.04	239	50	0.42	0.24	8.37	0.64	6.36	67.2	1100	18.60	76.4
B001854		4.16	0.06	0.43	2.88	339	360	0.35	0.35	6.65	0.64	6.07	68.1	1080	6.37	70.8
B001855		4.23	0.26	0.57	2.49	256	180	0.30	0.78	8.01	4.28	5.37	58.9	888	4.89	95.9
B001856		0.07	1.22	96.9	8.43	38.2	1040	0.94	0.50	5.52	9.03	21.6	20.6	25	3.35	992
B001857		4.32	0.04	0.32	2.75	257	1700	0.31	0.22	7.17	0.59	5.67	60.5	986	3.96	61.8
B001858		4.98	0.01	0.32	2.76	272	1380	0.32	0.23	7.41	0.39	5.69	67.2	997	4.15	57.3
B001859		3.71	0.01	0.69	2.58	349	40	0.30	1.00	8.65	0.29	5.20	66.9	1030	3.74	306

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 9-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21216519

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B001831		6.95	5.74	<0.05	0.3	0.049	0.74	2.7	24.7	7.88	1580	0.27	0.01	0.5	435	570
B001832		6.30	5.18	<0.05	0.4	0.049	0.63	2.2	27.0	7.31	1380	0.20	0.01	0.5	414	580
B001833		6.68	6.28	<0.05	0.4	0.032	0.75	2.9	25.6	5.99	1700	3.34	0.01	0.5	499	660
B001834		6.19	6.37	<0.05	0.4	0.033	0.72	2.8	30.6	5.98	1650	17.45	0.01	0.5	501	600
B001835		4.31	16.30	<0.05	1.4	0.097	1.49	9.3	22.8	1.79	1060	14.70	2.19	2.6	13.0	980
B001836		6.39	5.54	<0.05	0.3	0.029	0.59	2.5	31.3	7.01	1580	0.32	0.01	0.5	402	560
B001837		5.89	6.06	<0.05	0.4	0.031	0.45	2.7	36.3	5.79	1590	3.51	0.01	0.6	439	640
B001838		5.75	6.50	<0.05	0.4	0.030	0.20	3.1	67.6	5.60	1440	2.89	0.01	0.5	534	670
B001839		6.85	7.04	<0.05	0.4	0.046	0.36	3.2	52.7	5.60	1570	3.64	0.01	0.6	606	780
B001840		6.94	7.23	<0.05	0.4	0.043	0.36	3.3	55.3	5.72	1620	3.72	0.01	0.6	615	800
B001841		7.93	6.94	<0.05	0.4	0.029	0.19	3.1	72.5	6.06	1770	0.77	0.02	0.5	478	720
B001842		7.52	7.49	0.09	0.3	0.026	0.22	3.1	75.0	5.82	1660	0.99	0.02	0.6	511	730
B001843		7.57	7.92	0.08	0.4	0.026	0.72	3.0	45.9	6.33	1840	1.02	0.03	0.7	455	830
B001844		7.00	7.73	0.09	0.4	0.031	0.60	3.2	45.9	6.08	1620	0.45	0.04	0.6	513	790
B001845		7.21	6.03	0.08	0.3	0.031	0.80	2.7	25.2	7.20	1740	0.28	0.05	0.5	489	710
B001846		0.16	0.31	0.27	<0.1	<0.005	0.02	0.5	2.1	13.25	136	<0.05	0.01	0.1	2.1	20
B001847		7.29	7.46	0.07	0.3	0.028	0.34	2.8	62.4	6.44	1700	0.26	0.04	0.6	488	730
B001848		6.95	7.28	0.08	0.4	0.062	0.74	3.0	34.5	6.62	1590	0.26	0.04	0.6	493	670
B001849		6.04	6.26	0.08	0.3	0.035	0.92	2.5	17.1	6.98	1330	0.12	0.04	0.5	455	600
B001850		6.01	6.34	0.07	0.3	0.037	0.91	2.5	17.4	7.05	1320	0.12	0.04	0.5	450	620
B001851		7.17	6.82	0.07	0.4	0.038	1.03	2.6	17.4	8.05	1450	0.10	0.04	0.6	450	650
B001852		7.26	6.68	0.08	0.4	0.041	0.87	2.9	19.4	7.67	1480	0.13	0.03	0.6	455	650
B001853		6.62	7.29	0.07	0.4	0.040	0.92	2.9	19.2	7.93	1580	0.19	0.02	0.6	476	660
B001854		7.01	6.35	0.06	0.3	0.038	0.36	2.7	35.2	7.26	1680	0.26	0.01	0.6	504	650
B001855		6.04	5.35	0.07	0.3	0.096	0.25	2.5	34.6	6.77	1840	0.20	0.01	0.5	406	480
B001856		4.74	18.10	0.11	1.6	0.104	1.63	10.6	23.2	1.99	1160	14.85	2.40	2.8	13.6	1070
B001857		6.04	6.37	0.06	0.5	0.042	0.26	2.5	42.9	6.34	1720	0.25	0.01	0.5	431	620
B001858		6.64	6.03	0.07	0.4	0.040	0.28	2.5	35.1	6.92	1640	0.27	0.01	0.6	452	590
B001859		6.53	5.44	0.06	0.4	0.061	0.23	2.3	34.4	6.52	1800	0.19	0.02	0.5	456	460

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VANCOUVER BC V6C 1T2

Finalized Date: 9-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21216519

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B001831		14.8	36.0	<0.002	0.60	22.4	20.3	<1	0.4	227	<0.05	0.10	0.35	0.156	1.02	0.2
B001832		12.0	26.8	<0.002	0.44	22.8	19.3	<1	0.3	327	<0.05	0.06	0.35	0.163	0.72	0.6
B001833		17.6	33.4	<0.002	0.76	23.5	23.5	<1	0.3	218	<0.05	<0.05	0.41	0.176	1.85	3.7
B001834		13.9	29.8	<0.002	0.52	36.5	22.6	<1	0.2	282	<0.05	<0.05	0.38	0.182	1.53	5.1
B001835		4350	47.7	0.049	1.00	76.7	15.5	2	1.2	488	0.17	0.47	2.76	0.305	0.59	1.2
B001836		8.5	24.4	<0.002	0.30	33.6	19.4	<1	0.2	387	<0.05	<0.05	0.34	0.156	0.56	0.3
B001837		14.5	19.6	<0.002	0.43	26.3	23.0	<1	0.3	256	<0.05	<0.05	0.40	0.177	0.98	1.8
B001838		12.4	8.8	<0.002	0.86	35.1	20.1	<1	0.2	246	<0.05	<0.05	0.41	0.166	1.18	2.3
B001839		18.2	15.9	<0.002	1.34	35.2	20.4	<1	0.2	197.5	<0.05	<0.05	0.43	0.184	1.64	2.3
B001840		18.6	16.0	<0.002	1.37	36.0	20.7	1	0.2	201	<0.05	<0.05	0.46	0.187	1.69	2.5
B001841		11.3	8.5	<0.002	0.96	33.4	21.9	<1	0.2	169.0	<0.05	<0.05	0.42	0.178	1.28	1.4
B001842		11.4	9.2	<0.002	1.18	43.8	20.9	1	0.3	159.0	<0.05	0.06	0.39	0.185	1.27	1.4
B001843		9.4	30.7	<0.002	0.45	16.55	25.0	1	0.3	222	<0.05	<0.05	0.47	0.201	1.14	1.0
B001844		8.6	26.2	<0.002	0.56	24.2	24.6	1	0.4	219	<0.05	<0.05	0.46	0.203	1.30	0.6
B001845		5.9	33.9	<0.002	0.20	16.45	21.8	1	0.3	283	<0.05	<0.05	0.37	0.168	0.94	0.5
B001846		1.8	1.0	<0.002	<0.01	0.18	0.2	1	<0.2	44.3	<0.05	<0.05	0.11	<0.005	0.02	<0.1
B001847		7.5	15.6	<0.002	0.85	33.4	23.9	1	0.3	210	<0.05	<0.05	0.41	0.195	1.41	0.4
B001848		8.9	34.5	<0.002	0.62	40.8	24.0	<1	0.3	208	<0.05	0.08	0.40	0.190	1.31	0.5
B001849		6.2	41.3	<0.002	0.47	28.7	20.7	1	0.2	233	<0.05	<0.05	0.34	0.171	1.82	0.2
B001850		5.9	42.0	<0.002	0.45	27.5	20.9	<1	0.3	234	<0.05	<0.05	0.35	0.174	1.82	0.2
B001851		8.4	51.6	<0.002	0.53	19.45	23.8	1	0.2	223	<0.05	<0.05	0.39	0.185	1.95	0.2
B001852		12.8	41.4	<0.002	0.82	44.2	23.4	1	0.3	247	<0.05	<0.05	0.40	0.184	1.45	0.3
B001853		11.7	47.1	0.002	0.44	47.1	23.6	1	0.3	262	<0.05	<0.05	0.43	0.182	1.35	0.3
B001854		24.0	17.4	<0.002	0.58	30.4	21.7	<1	0.3	265	<0.05	0.05	0.38	0.175	0.68	0.5
B001855		74.8	11.5	<0.002	0.64	30.5	18.9	<1	0.3	320	<0.05	0.10	0.33	0.151	0.95	0.4
B001856		4770	54.9	0.049	1.10	86.0	16.2	3	1.4	541	0.20	0.43	3.13	0.334	0.64	1.6
B001857		10.0	11.7	<0.002	0.45	45.0	21.3	1	0.3	313	<0.05	<0.05	0.39	0.169	0.73	0.5
B001858		8.6	12.9	<0.002	0.50	29.7	21.6	1	0.3	247	<0.05	<0.05	0.36	0.170	0.81	0.4
B001859		15.6	10.0	<0.002	0.79	31.4	19.4	<1	0.2	269	<0.05	0.06	0.35	0.163	0.47	0.4

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Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21216519

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
B001831		115	1.0	5.2	235	9.7
B001832		112	0.6	4.6	222	11.7
B001833		123	2.0	6.0	165	13.4
B001834		133	1.1	5.8	163	14.3
B001835		160	5.4	14.6	1100	48.1
B001836		110	0.4	5.2	144	9.4
B001837		124	1.6	5.4	141	11.2
B001838		121	2.9	5.5	141	11.6
B001839		127	2.6	6.0	190	11.2
B001840		129	2.8	6.0	178	11.2
B001841		127	2.4	6.0	171	10.9
B001842		135	2.5	5.5	212	10.3
B001843		145	1.6	6.6	166	11.6
B001844		147	1.8	6.5	150	12.2
B001845		116	1.4	5.9	163	11.4
B001846		1	0.1	0.3	6	<0.5
B001847		135	3.4	6.0	150	10.0
B001848		133	3.0	5.6	266	12.9
B001849		118	0.5	5.1	145	9.8
B001850		119	0.5	5.2	143	10.2
B001851		131	0.4	5.8	162	14.0
B001852		116	0.5	6.2	165	13.1
B001853		136	0.6	6.2	204	12.9
B001854		114	0.8	5.9	215	11.7
B001855		103	0.6	5.2	434	11.6
B001856		175	5.9	15.6	1220	54.9
B001857		107	0.7	5.7	182	13.1
B001858		121	0.7	5.7	170	11.8
B001859		104	0.9	5.1	132	12.6

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

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www.alsglobal.com/geochemistry

To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 9-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21216519

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REEs may not be totally soluble in this method.
ME-MS61

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-21	SPL-21d	WEI-21	

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au-AA25	ME-MS61

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 9-NOV-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21217693

Project: THORN

P.O. No.: Thorn-2021-DDH007

This report is for 169 samples of Drill Core submitted to our lab in Whitehorse, YT, Canada on 18-AUG-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um
LOG-23	Pulp Login - Rcvd with Barcode
LOG-21d	Sample logging - ClientBarCode Dup

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	

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:



Saa Traxler, Director, North Vancouver Operations

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CERTIFICATE OF ANALYSIS WH21217693

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B002072		5.81	0.05	0.25	6.89	91.1	520	0.60	0.02	4.78	0.23	12.15	40.8	362	13.60	151.0
B002073		2.49	0.03	0.35	3.60	221	510	0.55	0.02	6.89	0.32	7.42	41.4	608	8.32	41.1
B002074		3.52	0.02	0.18	7.45	19.4	1350	0.83	0.04	4.73	0.19	20.9	35.2	135	42.5	189.0
B002075		4.68	0.07	0.48	6.89	203	630	0.66	0.03	4.27	0.12	18.85	33.8	132	37.9	126.5
B002076		3.87	0.01	0.04	7.13	8.7	790	0.66	0.03	3.91	0.10	18.75	34.3	139	27.2	162.5
B002077		3.45	0.02	0.97	7.82	39.0	680	0.66	0.02	3.71	0.16	15.80	27.5	36	17.40	154.0
B002078		3.35	0.03	0.42	8.85	38.4	340	0.78	0.03	1.91	0.14	17.85	32.1	1	20.1	163.5
B002079		3.72	0.03	0.64	7.70	34.2	210	0.63	0.03	2.53	0.14	17.00	32.5	2	18.95	209
B002080		3.06	0.04	0.85	7.93	52.9	330	0.62	0.02	1.80	0.13	14.95	33.4	1	16.85	168.5
B002081		0.89	<0.01	0.01	0.07	<0.2	10	0.05	0.02	21.8	0.02	0.87	0.6	1	0.13	1.7
B002082		3.27	0.01	0.81	7.47	27.0	330	0.59	0.02	3.03	0.37	17.90	27.5	1	19.40	328
B002083		3.87	0.05	0.61	6.22	70.0	120	0.56	0.02	6.28	0.77	14.00	23.3	39	20.8	31.0
B002084		3.94	0.02	1.64	4.77	322	200	0.82	0.03	5.25	6.13	8.31	53.0	729	24.9	102.0
B002085		4.85	0.02	0.21	5.15	96.7	120	0.90	0.02	4.93	0.23	10.80	63.8	813	27.8	25.3
B002086		3.40	0.06	1.08	5.24	141.5	170	0.63	0.06	5.26	0.91	14.20	49.5	421	24.2	62.8
B002087		3.93	<0.01	0.21	5.41	118.5	280	0.77	0.05	5.91	0.17	14.20	49.4	558	35.5	20.7
B002088		4.34	0.01	0.62	4.81	374	160	0.66	0.03	5.76	0.15	10.65	59.3	644	30.2	53.5
B002089		3.95	0.01	0.25	3.30	20.0	80	0.48	0.01	7.04	0.12	6.26	62.6	826	25.8	62.0
B002090		4.81	0.01	0.37	3.61	11.1	20	0.46	0.01	6.70	0.07	6.98	59.9	837	13.30	70.5
B002091		<0.02	0.04	0.35	3.49	11.1	20	0.42	0.01	6.52	0.08	6.66	58.4	801	12.85	68.0
B002092		3.82	0.04	0.68	3.29	75.3	520	0.33	0.01	7.00	0.08	6.79	57.7	737	11.40	69.8
B002093		4.35	0.01	0.36	3.75	29.9	200	0.34	0.02	5.39	0.06	6.99	72.5	968	8.03	92.0
B002094		4.01	<0.01	0.06	3.27	2.8	260	0.32	0.01	6.58	0.07	6.11	59.3	748	10.90	57.0
B002095		4.29	<0.01	0.05	3.56	2.5	360	0.36	0.01	6.54	0.08	6.99	63.4	779	10.50	65.3
B002096		4.73	<0.01	0.04	3.43	3.1	590	0.44	0.01	7.98	0.12	6.49	54.8	800	11.75	62.4
B002097		3.55	0.01	0.17	3.72	9.3	190	0.53	0.02	8.37	0.14	7.45	58.0	807	15.60	74.6
B002098		0.07	1.17	95.4	8.29	37.0	1030	0.90	0.47	5.32	9.87	19.45	19.1	26	3.24	992
B002099		5.07	0.01	0.16	4.84	4.1	130	0.76	0.02	7.88	0.20	9.41	51.1	659	32.8	100.5
B002100		3.66	0.01	0.19	4.06	4.8	20	0.82	0.03	5.58	0.22	8.49	83.1	623	32.7	83.5
B002101		4.06	0.01	0.21	3.77	4.7	30	0.60	0.02	8.34	0.19	8.27	71.3	814	20.6	80.5
B002102		4.72	<0.01	0.16	3.35	2.8	60	0.46	0.01	9.33	0.21	6.81	57.3	717	21.2	69.0
B002103		0.75	0.01	0.01	0.04	0.3	<10	0.05	0.03	20.9	0.02	0.87	0.6	3	0.15	1.3
B002104		4.70	0.01	0.08	2.85	1.9	70	0.32	0.01	7.71	0.12	5.92	68.6	751	3.46	60.4
B002105		5.53	0.01	0.10	3.01	2.4	390	0.31	0.01	5.52	0.11	6.07	71.4	748	8.15	55.8
B002106		5.10	0.02	0.15	3.08	4.0	500	0.30	0.02	5.13	0.14	6.29	73.5	708	6.60	57.0
B002107		5.76	<0.01	0.16	3.21	6.3	200	0.27	0.01	4.10	0.07	6.15	78.3	842	4.03	61.9
B002108		3.93	0.01	0.36	3.05	28.6	300	0.28	0.01	5.34	0.12	6.51	67.5	744	3.06	57.9
B002109		3.04	0.01	0.33	3.38	24.8	120	0.25	0.01	4.66	1.89	6.25	62.5	654	5.16	52.9
B002110		<0.02	0.01	0.34	3.54	25.3	90	0.28	0.01	4.93	1.86	6.62	66.3	693	5.51	55.8
B002111		3.31	0.01	0.07	3.85	2.5	120	0.35	0.01	3.79	0.08	7.99	68.3	733	11.20	72.5

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CERTIFICATE OF ANALYSIS WH21217693

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B002072		8.24	15.40	0.20	1.0	0.055	1.39	5.8	29.5	5.36	1820	0.58	0.88	1.5	213	960
B002073		6.62	10.35	0.16	0.5	0.027	0.99	3.6	28.3	5.37	2100	0.42	0.03	0.8	313	760
B002074		7.16	14.35	0.18	1.3	0.058	2.22	9.8	39.4	4.53	1420	0.57	0.36	1.5	73.3	1680
B002075		6.90	13.50	0.19	1.1	0.053	1.39	8.6	19.3	4.17	1700	0.36	2.30	1.4	50.2	1460
B002076		7.08	13.90	0.17	1.0	0.049	1.57	8.7	28.2	4.62	1400	0.44	1.52	1.4	51.3	1520
B002077		7.41	14.90	0.18	1.3	0.057	1.98	7.7	39.4	4.47	1500	0.43	0.95	1.9	57.8	1480
B002078		9.84	17.65	0.20	1.7	0.079	1.59	8.8	50.8	4.54	1670	0.59	1.46	2.0	22.3	1180
B002079		8.67	14.90	0.20	1.3	0.069	2.37	7.9	29.4	3.94	1870	0.55	0.47	1.9	51.7	1130
B002080		9.30	14.85	0.17	1.1	0.074	1.24	6.8	36.1	3.50	2000	0.45	2.35	2.0	19.2	1180
B002081		0.16	0.30	0.18	<0.1	<0.005	0.16	0.5	1.9	13.20	142	<0.05	0.01	0.1	0.5	20
B002082		8.30	13.25	0.17	1.3	0.069	2.10	8.4	25.6	3.82	1860	0.55	1.18	1.9	24.4	1240
B002083		6.94	12.00	0.15	1.1	0.056	2.56	6.7	14.5	5.34	1860	5.23	0.02	1.4	74.3	1020
B002084		7.26	15.50	0.13	0.6	0.044	1.98	4.2	11.6	6.76	2160	2.57	0.01	0.9	410	850
B002085		7.31	15.75	0.14	0.7	0.038	2.12	5.2	10.9	6.52	1620	0.58	0.11	1.0	312	1100
B002086		6.89	12.70	0.13	0.8	0.046	1.66	6.8	19.9	5.70	1740	0.89	0.48	1.1	244	1320
B002087		6.81	14.90	0.15	0.8	0.043	2.21	6.8	9.9	5.69	1840	0.57	0.25	1.2	270	1110
B002088		7.54	12.75	0.14	0.6	0.035	2.04	5.2	10.5	5.55	1360	1.29	0.02	1.1	378	920
B002089		6.46	7.74	0.10	0.4	0.028	1.38	3.0	7.4	7.38	1370	0.19	0.01	0.7	471	590
B002090		7.14	8.75	0.09	0.4	0.031	0.69	3.4	29.3	8.73	1360	0.15	0.01	0.8	546	660
B002091		6.86	8.35	0.10	0.4	0.029	0.67	3.3	27.9	8.40	1320	0.14	0.01	0.7	521	640
B002092		6.32	7.48	0.09	0.4	0.031	0.63	3.4	30.6	7.52	1560	0.30	0.01	0.7	488	650
B002093		6.80	8.73	0.08	0.4	0.032	0.35	3.4	41.5	7.64	1200	0.45	0.01	0.8	620	640
B002094		6.56	7.63	0.09	0.3	0.027	0.46	3.0	29.0	8.95	1180	0.14	0.01	0.7	524	570
B002095		6.99	7.82	0.09	0.5	0.030	0.50	3.4	35.1	9.20	1120	0.15	0.01	0.8	573	690
B002096		6.53	7.67	0.07	0.4	0.030	0.59	3.2	31.5	7.74	1300	0.46	0.01	0.7	536	620
B002097		6.74	8.20	0.08	0.5	0.032	1.00	3.6	24.4	7.33	1530	0.22	0.01	0.7	455	720
B002098		4.66	18.20	0.15	1.6	0.100	1.62	9.9	22.7	1.93	1160	15.80	2.42	3.0	13.6	1080
B002099		7.19	10.80	0.11	0.7	0.040	2.05	4.6	14.0	6.71	1420	0.18	0.01	1.0	357	910
B002100		7.75	8.31	0.13	0.7	0.036	1.69	3.9	15.4	7.51	1180	0.46	0.01	0.8	360	700
B002101		6.81	9.05	0.11	0.6	0.034	1.05	3.8	27.3	7.17	1200	0.25	0.01	0.8	555	600
B002102		6.02	7.66	0.08	0.4	0.028	0.68	3.1	29.6	7.80	1250	0.11	0.01	0.7	501	550
B002103		0.14	0.18	0.12	<0.1	<0.005	0.01	0.5	1.7	13.20	130	<0.05	<0.01	<0.1	1.8	10
B002104		6.17	6.44	0.06	0.4	0.025	0.01	2.7	34.3	10.05	1210	0.13	0.01	0.6	740	520
B002105		6.52	6.27	0.07	0.4	0.026	0.01	2.8	24.4	11.85	976	0.09	0.02	0.7	769	570
B002106		6.39	6.43	0.06	0.4	0.029	0.01	2.9	22.8	12.15	1160	0.07	0.02	0.7	756	550
B002107		6.73	7.37	0.06	0.5	0.028	0.01	2.8	21.2	12.35	1140	0.06	0.02	0.7	826	580
B002108		6.19	7.35	0.06	0.4	0.024	0.01	3.0	23.6	11.75	1600	0.06	0.02	0.6	718	560
B002109		6.23	7.39	0.06	0.5	0.031	0.04	2.9	31.9	11.95	1490	0.10	0.06	0.7	645	570
B002110		6.53	7.91	0.07	0.5	0.031	0.04	3.0	33.4	12.60	1570	0.09	0.06	0.7	676	610
B002111		7.31	8.30	0.08	0.6	0.033	0.12	3.7	57.1	13.10	1010	0.21	0.18	0.9	573	740

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Finalized Date: 9-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21217693

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B002072		7.9	49.6	<0.002	0.28	9.03	26.8	1	0.5	327	0.08	<0.05	0.83	0.431	4.40	0.6
B002073		11.3	32.8	<0.002	0.42	10.90	18.4	1	0.4	318	<0.05	<0.05	0.45	0.211	4.72	0.7
B002074		7.3	102.5	<0.002	0.17	12.70	35.3	1	0.7	354	0.09	<0.05	2.02	0.445	1.57	1.4
B002075		7.7	60.0	<0.002	0.44	8.25	34.3	1	0.6	565	0.08	<0.05	1.84	0.401	1.00	1.0
B002076		4.7	62.8	<0.002	0.07	4.98	33.8	1	0.6	459	0.08	<0.05	1.78	0.417	0.93	1.0
B002077		6.4	81.3	0.002	0.29	8.56	20.2	1	0.5	326	0.11	<0.05	1.18	0.509	2.05	0.9
B002078		6.7	65.8	<0.002	0.57	6.35	21.8	1	0.7	326	0.12	<0.05	1.22	0.611	1.18	0.7
B002079		10.1	92.0	0.002	0.67	8.74	21.0	1	0.5	165.0	0.11	<0.05	1.05	0.588	2.33	0.6
B002080		8.8	29.6	<0.002	0.95	8.80	20.9	1	0.5	857	0.11	<0.05	0.84	0.597	1.26	0.5
B002081		1.0	8.9	<0.002	<0.01	0.10	0.2	1	<0.2	40.4	<0.05	<0.05	0.10	<0.005	<0.02	0.1
B002082		6.7	74.4	<0.002	0.47	22.7	19.4	1	0.5	485	0.12	<0.05	1.16	0.568	1.43	1.5
B002083		130.0	92.4	0.008	0.90	25.8	16.0	1	0.5	292	0.08	<0.05	0.85	0.426	1.74	28.8
B002084		524	74.0	0.002	0.78	34.6	23.0	1	0.4	244	0.05	<0.05	0.54	0.262	1.20	2.7
B002085		21.5	81.8	<0.002	0.30	4.90	27.0	<1	0.5	192.0	0.06	<0.05	0.87	0.284	1.14	0.8
B002086		120.5	62.3	<0.002	1.12	5.85	26.4	1	0.4	263	0.06	<0.05	1.29	0.324	1.29	0.8
B002087		10.1	98.9	<0.002	0.44	5.20	28.3	1	0.5	265	0.07	<0.05	1.28	0.333	1.36	0.7
B002088		11.2	83.7	<0.002	2.20	22.3	24.1	1	0.5	254	0.06	<0.05	0.85	0.285	26.7	0.6
B002089		5.6	63.0	<0.002	0.22	4.31	21.1	1	0.3	303	<0.05	<0.05	0.40	0.196	0.92	0.3
B002090		3.1	30.2	<0.002	0.22	2.69	23.3	1	0.3	255	<0.05	<0.05	0.43	0.214	0.39	0.2
B002091		3.2	29.3	<0.002	0.23	2.59	22.5	1	0.3	249	<0.05	<0.05	0.41	0.206	0.38	0.2
B002092		66.6	26.4	<0.002	0.63	4.02	20.6	<1	0.3	250	<0.05	<0.05	0.40	0.201	0.40	0.2
B002093		3.5	14.4	<0.002	0.25	4.10	22.7	1	0.3	177.0	<0.05	<0.05	0.45	0.218	0.29	0.2
B002094		2.4	26.4	<0.002	0.02	2.19	20.3	1	0.3	221	<0.05	<0.05	0.36	0.191	0.26	0.2
B002095		2.8	30.3	<0.002	0.01	2.50	22.3	1	0.3	229	0.05	<0.05	0.46	0.215	0.30	0.2
B002096		3.9	32.2	<0.002	0.03	3.32	20.9	1	0.3	305	<0.05	<0.05	0.39	0.198	0.39	0.2
B002097		6.2	51.1	<0.002	0.23	3.94	23.9	1	0.3	327	<0.05	<0.05	0.46	0.220	0.66	0.3
B002098		4700	51.3	0.051	1.08	82.9	15.0	2	1.5	546	0.20	0.48	3.08	0.330	0.64	1.5
B002099		8.0	122.5	<0.002	0.08	6.86	30.4	1	0.4	331	0.05	<0.05	0.66	0.285	1.63	0.4
B002100		5.1	90.5	<0.002	0.07	4.48	29.1	1	0.3	279	<0.05	<0.05	0.57	0.234	0.99	0.9
B002101		6.7	62.2	<0.002	0.02	4.64	29.2	1	0.3	435	<0.05	<0.05	0.53	0.214	0.69	0.5
B002102		9.2	53.6	<0.002	0.04	2.66	24.3	1	0.2	342	<0.05	<0.05	0.41	0.188	0.48	0.3
B002103		0.9	0.9	<0.002	<0.01	0.06	0.2	1	<0.2	45.8	<0.05	<0.05	0.06	<0.005	<0.02	<0.1
B002104		5.4	1.0	<0.002	0.02	3.82	21.8	1	0.2	461	<0.05	<0.05	0.36	0.165	0.02	0.2
B002105		4.9	1.1	<0.002	0.04	2.93	22.0	<1	0.2	349	<0.05	<0.05	0.35	0.181	0.02	0.2
B002106		41.0	1.0	<0.002	0.14	2.24	22.6	1	0.3	300	<0.05	<0.05	0.37	0.180	0.03	0.2
B002107		9.1	0.8	<0.002	0.13	1.25	24.0	1	0.3	167.0	<0.05	<0.05	0.38	0.185	0.02	0.2
B002108		4.5	0.6	<0.002	0.17	1.52	22.2	1	0.2	215	<0.05	<0.05	0.39	0.175	0.09	0.2
B002109		148.5	1.7	<0.002	0.19	1.76	22.9	<1	0.2	232	<0.05	<0.05	0.37	0.179	0.12	0.2
B002110		148.5	1.8	<0.002	0.20	1.85	23.9	<1	0.2	239	<0.05	<0.05	0.40	0.189	0.11	0.3
B002111		3.0	4.8	<0.002	0.03	1.93	28.5	1	0.3	383	0.05	<0.05	0.54	0.222	0.07	0.3

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 9-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21217693

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
B002072		266	2.1	13.8	108	35.1
B002073		170	2.2	7.8	68	17.1
B002074		282	4.8	12.6	97	39.3
B002075		266	2.1	11.7	84	34.6
B002076		263	3.2	11.4	85	33.3
B002077		298	9.8	12.8	96	43.0
B002078		390	2.2	15.7	127	50.4
B002079		321	3.9	15.4	105	36.2
B002080		343	3.2	12.6	104	31.5
B002081		2	0.1	0.3	4	<0.5
B002082		297	2.6	15.7	89	41.8
B002083		304	2.6	12.9	105	39.7
B002084		182	1.2	9.6	562	20.7
B002085		207	0.7	9.2	114	22.7
B002086		228	0.7	10.6	136	26.1
B002087		236	7.4	10.0	116	26.8
B002088		195	5.5	8.3	84	21.7
B002089		141	0.5	6.7	74	12.3
B002090		152	0.2	7.4	82	11.4
B002091		148	0.2	7.2	78	11.4
B002092		136	0.3	7.2	82	12.6
B002093		155	0.3	7.1	77	13.5
B002094		145	0.2	6.5	63	11.3
B002095		155	0.2	7.1	72	14.7
B002096		147	0.3	7.2	83	12.9
B002097		150	0.3	7.9	86	15.6
B002098		176	6.1	14.5	1210	54.4
B002099		191	1.6	10.1	90	22.5
B002100		166	1.0	9.0	64	21.0
B002101		145	0.8	8.1	74	19.9
B002102		132	0.5	7.2	93	15.5
B002103		1	0.1	0.3	4	<0.5
B002104		114	0.2	6.5	60	12.5
B002105		125	0.1	6.5	66	12.1
B002106		125	0.1	6.9	88	13.1
B002107		129	0.2	6.5	85	12.8
B002108		124	0.1	7.0	67	11.3
B002109		126	0.2	6.7	173	14.0
B002110		132	0.2	7.1	172	16.6
B002111		163	0.2	8.3	73	21.4

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 9-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21217693

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B002112		3.30	0.01	0.16	3.77	2.7	110	0.35	0.02	3.97	0.08	7.92	78.3	734	10.15	75.8
B002113		2.69	<0.01	0.25	3.25	8.1	250	0.37	0.07	5.76	0.50	7.02	62.7	589	10.55	76.5
B002114		4.53	<0.01	0.08	3.15	1.5	90	0.31	0.02	4.59	0.08	7.19	72.2	808	5.65	80.1
B002115		5.05	<0.01	0.06	3.12	1.6	60	0.27	0.01	4.67	0.08	6.61	72.7	872	4.89	65.4
B002116		3.34	<0.01	0.17	2.77	4.1	100	0.28	0.03	6.74	0.38	6.72	66.0	776	10.50	71.5
B002117		3.92	<0.01	1.06	2.62	11.0	30	0.24	0.12	8.27	4.67	5.69	66.1	818	12.35	61.9
B002118		5.45	0.01	1.54	3.07	8.6	20	0.30	0.75	6.63	12.90	6.86	74.5	875	6.20	91.8
B002119		0.08	4.31	1.58	3.24	807	110	0.73	5.20	1.99	2.16	37.0	7.2	55	7.06	65.5
B002120		4.94	0.01	0.45	3.20	2.6	60	0.34	0.01	5.69	0.17	6.91	63.3	817	9.39	61.8
B002121		5.38	0.01	1.96	2.75	7.7	190	0.32	0.03	6.81	19.35	6.38	64.9	773	5.75	67.0
B002122		6.16	<0.01	0.18	3.27	2.2	120	0.32	0.02	4.77	0.23	7.51	75.7	871	5.74	64.3
B002123		4.38	0.01	0.54	3.26	6.4	50	0.35	0.02	4.87	0.88	7.15	74.8	904	5.67	59.5
B002124		0.76	<0.01	0.01	0.05	<0.2	<10	0.05	0.01	20.5	0.04	0.89	0.9	6	0.10	1.0
B002125		5.85	<0.01	0.36	3.21	5.7	390	0.26	0.02	4.74	0.42	6.94	73.5	852	4.89	57.2
B002126		6.25	<0.01	0.38	3.08	9.9	230	0.29	0.12	5.47	1.16	6.79	71.9	836	4.26	70.5
B002127		5.99	<0.01	0.46	3.17	7.8	230	0.31	0.16	4.05	0.24	7.39	70.3	907	5.07	58.4
B002128		6.19	<0.01	0.76	2.88	15.2	140	0.30	0.49	4.74	1.70	6.69	71.5	919	4.37	114.5
B002129		6.65	<0.01	0.33	3.00	7.5	20	0.33	0.02	4.78	0.42	6.84	70.8	946	5.24	69.4
B002130		5.74	0.01	0.76	3.00	10.7	20	0.28	0.01	6.20	2.03	7.20	64.8	898	1.84	83.2
B002131		<0.02	<0.01	0.81	2.95	11.2	20	0.26	0.01	6.27	2.00	7.18	66.9	898	1.84	84.0
B002132		6.44	0.01	0.59	3.02	44.3	20	0.30	0.04	4.99	3.96	7.36	75.2	937	2.49	47.5
B002133		6.28	0.01	0.63	3.32	23.9	10	0.36	0.06	4.73	0.36	7.53	79.9	972	2.66	79.9
B002134		2.28	<0.01	1.11	3.10	17.3	10	0.29	1.19	6.30	5.27	7.08	70.6	931	1.62	72.7
B002135		6.69	0.01	0.98	2.89	150.5	40	0.30	0.18	5.84	2.61	6.61	70.2	882	2.55	70.1
B002136		6.48	<0.01	0.38	3.06	12.2	40	0.29	0.02	3.55	0.23	6.43	80.0	1030	6.20	67.4
B002137		6.71	<0.01	0.22	3.05	4.0	310	0.29	0.02	3.48	0.19	6.18	74.7	1010	6.25	61.8
B002138		6.64	<0.01	0.10	3.27	3.1	210	0.28	0.02	4.21	0.07	6.45	75.3	981	6.94	50.8
B002139		0.07	1.23	91.3	7.91	33.1	960	0.83	0.42	5.26	9.00	17.30	19.0	24	2.80	941
B002140		6.23	0.01	0.18	2.92	2.7	290	0.29	0.01	5.15	0.05	5.97	70.8	981	4.29	68.9
B002141		6.11	0.06	0.98	3.57	23.4	670	0.29	0.15	6.64	0.90	5.90	61.1	702	7.39	74.5
B002142		6.12	<0.01	0.26	2.59	9.0	970	0.29	0.01	6.09	0.18	4.87	64.7	963	14.35	46.5
B002143		6.30	0.17	1.56	3.67	156.0	700	0.45	0.57	5.96	20.0	10.10	62.8	700	36.1	146.0
B002144		4.35	<0.01	0.42	2.67	9.1	190	0.43	0.01	5.95	0.44	5.22	63.1	935	17.60	59.6
B002145		0.07	1.30	87.8	7.59	34.4	930	0.83	0.46	5.05	9.44	18.20	19.5	23	2.93	906
B002146		6.10	0.01	0.42	3.00	12.2	300	0.50	0.01	5.40	0.13	6.33	70.8	922	17.10	67.1
B002147		6.13	0.01	0.38	2.85	505	20	0.73	0.01	6.58	0.11	5.91	74.0	943	37.0	69.8
B002148		6.13	<0.01	0.33	3.04	335	70	0.65	0.01	8.94	0.18	6.13	60.1	1050	19.30	63.9
B002149		6.60	<0.01	0.38	2.89	1040	20	0.62	0.02	8.68	0.31	5.14	97.2	949	8.01	65.0
B002150		0.89	<0.01	0.01	0.04	2.0	<10	<0.05	0.02	20.7	0.02	0.75	0.5	4	0.10	1.0
B002151		2.55	<0.01	0.57	3.57	518	40	0.78	0.04	7.32	0.36	11.45	55.6	615	9.81	140.0

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VANCOUVER BC V6C 1T2

Finalized Date: 9-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21217693

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B002112		7.21	8.31	0.07	0.7	0.035	0.11	3.6	59.4	12.70	1140	0.16	0.18	0.9	571	750
B002113		6.47	6.95	0.07	0.5	0.031	0.20	3.2	46.1	11.05	1520	0.12	0.12	0.7	495	640
B002114		7.30	6.82	0.06	0.6	0.027	0.05	3.3	37.0	12.40	1300	0.12	0.16	0.7	506	680
B002115		7.43	6.60	0.07	0.5	0.030	0.05	3.1	34.8	12.50	1460	0.10	0.15	0.7	542	670
B002116		6.36	6.11	0.07	0.4	0.026	0.12	3.1	42.6	10.15	1480	0.09	0.08	0.7	501	650
B002117		6.18	5.53	0.05	0.2	0.044	0.17	2.7	40.2	8.67	1600	0.13	0.06	0.6	623	540
B002118		6.92	6.99	0.06	0.4	0.129	0.06	3.2	36.7	10.20	1620	0.11	0.05	0.7	492	700
B002119		2.76	8.76	0.12	1.6	0.210	1.43	21.5	12.9	0.95	276	23.8	0.01	6.4	73.3	940
B002120		6.97	7.14	0.07	0.3	0.029	0.12	3.2	33.4	11.35	1430	0.12	0.06	0.7	479	660
B002121		6.70	6.18	0.06	0.3	0.069	0.07	3.0	32.1	10.35	1910	0.14	0.06	0.6	429	590
B002122		7.46	7.36	0.07	0.6	0.032	0.03	3.4	35.0	12.55	1320	0.15	0.12	0.8	542	720
B002123		7.42	7.03	0.06	0.5	0.034	0.04	3.3	35.3	12.45	1540	0.15	0.11	0.7	532	670
B002124		0.16	0.20	0.11	<0.1	<0.005	0.01	0.5	1.8	13.20	136	<0.05	<0.01	0.1	3.2	20
B002125		6.98	7.02	0.06	0.5	0.027	0.02	3.2	28.2	11.95	1600	0.15	0.10	0.7	500	640
B002126		6.82	7.06	0.05	0.5	0.048	0.02	3.1	28.9	11.35	1370	0.14	0.05	0.7	493	650
B002127		7.03	7.04	0.06	0.5	0.042	0.02	3.4	20.4	12.45	1380	0.10	0.06	0.7	503	700
B002128		6.75	6.39	0.05	0.5	0.047	0.03	3.1	28.4	11.20	1380	0.27	0.05	0.6	488	650
B002129		6.71	6.83	0.06	0.5	0.033	0.04	3.2	19.2	11.90	1490	0.09	0.08	0.7	500	660
B002130		6.61	6.80	0.07	0.5	0.033	0.02	3.4	13.1	11.65	1990	0.09	0.05	0.6	459	660
B002131		6.56	6.72	0.06	0.5	0.036	0.03	3.4	13.2	11.50	1980	0.10	0.05	0.6	455	660
B002132		6.97	6.98	0.07	0.4	0.033	0.03	3.4	16.4	12.25	1780	0.08	0.07	0.7	520	710
B002133		7.29	7.24	0.06	0.5	0.038	0.02	3.5	18.2	12.55	1660	0.29	0.08	0.7	538	750
B002134		6.61	7.23	0.07	0.5	0.071	0.02	3.3	16.9	11.05	1560	0.16	0.05	0.7	483	710
B002135		6.47	6.63	0.06	0.4	0.037	0.03	3.0	14.7	11.25	2090	0.11	0.06	0.7	593	620
B002136		7.42	6.58	<0.05	0.5	0.029	0.07	3.0	17.3	14.30	1290	0.10	0.13	0.7	733	630
B002137		7.18	6.74	<0.05	0.5	0.028	0.06	2.9	19.8	13.60	1210	0.08	0.12	0.7	673	600
B002138		7.25	6.81	<0.05	0.4	0.027	0.04	3.0	23.9	13.50	1180	0.09	0.10	0.7	655	610
B002139		4.44	15.65	0.07	1.6	0.086	1.55	8.7	20.9	1.90	1120	13.95	2.30	2.6	12.1	1040
B002140		6.71	6.34	<0.05	0.4	0.025	0.03	2.8	23.0	11.50	1280	0.14	0.06	0.6	613	620
B002141		6.53	7.27	<0.05	0.4	0.034	0.82	2.7	34.9	9.15	1380	0.12	0.03	0.7	506	530
B002142		6.68	5.99	<0.05	0.3	0.022	0.50	2.4	25.9	9.67	1320	0.12	0.02	0.5	654	510
B002143		6.65	7.57	0.06	0.6	0.155	1.78	4.6	17.7	7.06	1500	0.27	0.05	1.1	417	820
B002144		6.44	6.04	<0.05	0.4	0.024	0.48	2.5	26.0	9.50	1340	0.10	0.03	0.5	533	560
B002145		4.27	16.35	0.07	1.6	0.089	1.51	9.1	20.8	1.81	1080	14.90	2.22	2.7	12.4	1000
B002146		6.86	6.88	0.05	0.5	0.025	0.47	3.0	27.7	10.05	1230	0.13	0.05	0.7	583	610
B002147		6.79	7.50	0.06	0.4	0.025	1.29	2.7	14.5	7.93	1270	0.21	0.04	0.6	630	570
B002148		6.72	7.98	0.05	0.4	0.025	1.31	2.8	15.9	7.21	1470	0.17	0.04	0.6	411	590
B002149		6.64	9.23	0.05	0.5	0.024	1.01	2.5	26.8	7.41	1520	3.16	0.04	0.6	1005	350
B002150		0.15	0.15	0.10	<0.1	<0.005	0.02	<0.5	1.8	13.05	137	<0.05	0.01	<0.1	2.3	10
B002151		6.34	12.65	0.07	1.0	0.029	1.48	5.1	19.2	5.79	1620	6.75	0.04	1.4	379	750

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 9-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21217693

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B002112		5.2	5.0	<0.002	0.11	2.25	28.5	1	0.3	386	0.05	<0.05	0.54	0.220	0.30	0.3
B002113		60.0	13.0	<0.002	0.35	1.82	23.9	1	0.3	379	<0.05	<0.05	0.46	0.191	0.22	0.2
B002114		3.6	2.0	<0.002	0.05	1.44	24.1	1	0.3	342	<0.05	<0.05	0.46	0.192	0.03	0.2
B002115		6.9	1.8	<0.002	0.03	1.38	23.2	1	0.2	321	<0.05	<0.05	0.42	0.190	0.02	0.2
B002116		19.7	8.0	<0.002	0.18	2.04	22.0	1	0.3	406	<0.05	<0.05	0.40	0.171	0.17	0.2
B002117		184.5	10.7	<0.002	0.49	2.56	19.9	1	0.2	477	<0.05	<0.05	0.32	0.154	0.27	0.2
B002118		245	3.1	<0.002	0.50	2.69	23.3	<1	0.3	320	<0.05	0.05	0.43	0.181	0.12	0.2
B002119		20.4	106.0	0.038	1.87	26.3	5.5	6	2.0	53.4	0.42	0.87	5.32	0.173	6.15	5.2
B002120		34.2	6.5	<0.002	0.12	1.54	24.0	1	0.3	267	<0.05	<0.05	0.43	0.183	0.07	0.2
B002121		1300	3.2	<0.002	0.72	2.48	21.6	1	0.3	285	<0.05	<0.05	0.38	0.155	0.04	0.2
B002122		32.8	1.8	<0.002	0.08	1.67	25.8	1	0.3	281	<0.05	<0.05	0.44	0.197	0.03	0.3
B002123		78.9	2.0	<0.002	0.24	1.94	24.5	1	0.3	294	<0.05	<0.05	0.43	0.193	0.07	0.2
B002124		2.1	0.7	<0.002	<0.01	0.05	0.2	1	<0.2	44.8	<0.05	<0.05	0.08	<0.005	<0.02	<0.1
B002125		37.5	1.3	<0.002	0.25	1.88	23.6	<1	0.2	315	<0.05	<0.05	0.42	0.187	0.04	0.2
B002126		10.1	1.1	<0.002	0.19	3.33	23.7	1	0.3	465	<0.05	<0.05	0.43	0.183	0.09	0.2
B002127		7.5	1.3	<0.002	0.14	3.08	24.5	1	0.3	285	<0.05	<0.05	0.50	0.190	0.02	0.2
B002128		22.7	1.5	<0.002	0.29	4.57	22.1	1	0.3	414	<0.05	<0.05	0.43	0.172	0.05	0.2
B002129		29.1	2.0	<0.002	0.17	2.04	23.9	<1	0.3	286	<0.05	<0.05	0.47	0.183	0.03	0.3
B002130		354	0.8	<0.002	0.33	1.44	23.0	1	0.3	318	<0.05	<0.05	0.45	0.174	0.02	0.3
B002131		416	0.9	<0.002	0.36	1.49	23.2	1	0.3	320	<0.05	<0.05	0.47	0.172	0.03	0.3
B002132		237	1.0	<0.002	0.63	1.90	24.0	<1	0.3	250	<0.05	<0.05	0.46	0.184	0.05	0.3
B002133		37.5	1.0	<0.002	0.45	2.14	25.1	<1	0.3	263	<0.05	<0.05	0.50	0.196	0.08	0.3
B002134		95.1	0.8	<0.002	0.46	3.01	24.0	1	0.3	288	<0.05	0.05	0.48	0.179	0.26	0.3
B002135		179.0	1.1	<0.002	0.61	11.45	22.8	<1	0.3	279	<0.05	<0.05	0.42	0.171	0.23	0.2
B002136		63.0	2.9	<0.002	0.24	1.27	24.3	1	0.3	208	<0.05	<0.05	0.40	0.194	0.06	0.2
B002137		11.9	2.4	<0.002	0.07	1.39	24.1	<1	0.3	216	<0.05	<0.05	0.40	0.187	0.03	0.2
B002138		5.0	2.2	<0.002	0.06	1.79	23.6	1	0.3	267	<0.05	<0.05	0.42	0.194	0.02	0.2
B002139		4400	43.5	0.042	1.04	76.7	15.2	2	1.3	514	0.19	0.43	2.85	0.315	0.56	1.3
B002140		6.0	1.6	<0.002	0.06	4.02	22.1	<1	0.3	320	<0.05	<0.05	0.38	0.180	0.02	0.2
B002141		75.6	27.1	<0.002	0.50	7.08	23.4	<1	0.3	380	<0.05	0.08	0.37	0.234	0.41	0.2
B002142		9.4	27.2	<0.002	0.24	6.27	18.9	<1	0.2	341	<0.05	<0.05	0.29	0.157	0.32	0.2
B002143		216	76.0	<0.002	1.41	44.1	21.2	<1	0.4	283	0.07	0.05	0.55	0.264	1.15	0.3
B002144		25.2	30.0	<0.002	0.29	5.69	20.6	<1	0.2	344	<0.05	<0.05	0.34	0.159	0.34	0.2
B002145		4260	46.5	0.046	1.00	80.0	15.9	2	1.4	493	0.20	0.45	2.97	0.301	0.59	1.3
B002146		12.0	34.0	<0.002	0.13	7.38	24.0	<1	0.3	292	<0.05	<0.05	0.42	0.183	0.35	0.2
B002147		9.9	77.2	<0.002	0.16	49.5	22.3	<1	0.2	292	<0.05	<0.05	0.38	0.167	1.23	0.6
B002148		6.1	67.0	<0.002	0.14	56.9	24.2	<1	0.2	304	<0.05	<0.05	0.38	0.165	1.12	0.4
B002149		14.7	42.8	<0.002	0.23	55.7	21.8	<1	0.2	352	<0.05	<0.05	0.38	0.154	1.28	6.0
B002150		1.5	0.9	<0.002	<0.01	0.18	0.1	1	<0.2	41.0	<0.05	<0.05	0.09	<0.005	<0.02	0.1
B002151		16.9	61.3	<0.002	0.20	100.0	22.1	1	0.4	376	0.09	<0.05	0.77	0.300	1.28	7.4

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 9-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21217693

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
B002112		163	0.2	8.0	89	20.8
B002113		140	0.2	7.6	113	15.8
B002114		137	0.1	7.2	69	16.9
B002115		134	0.1	6.8	73	15.3
B002116		126	0.3	7.0	82	12.7
B002117		110	2.3	5.8	368	9.2
B002118		131	0.3	6.8	888	13.7
B002119		327	15.7	15.3	197	55.6
B002120		139	0.2	6.7	155	10.8
B002121		123	0.1	6.3	1170	10.3
B002122		147	0.2	7.4	116	17.8
B002123		139	0.2	7.4	150	15.9
B002124		2	0.1	0.3	4	<0.5
B002125		136	0.2	7.2	133	14.5
B002126		134	0.2	6.8	169	13.5
B002127		143	0.2	7.3	175	16.1
B002128		126	0.3	6.8	191	15.3
B002129		137	0.2	6.7	125	16.0
B002130		132	0.2	7.0	266	16.7
B002131		130	0.2	7.2	259	16.3
B002132		139	0.2	7.0	362	13.9
B002133		146	0.2	7.4	165	16.7
B002134		139	0.2	7.1	455	17.0
B002135		127	0.4	6.7	269	14.9
B002136		138	0.1	6.4	99	13.0
B002137		136	0.1	5.9	94	11.6
B002138		140	0.2	6.4	83	11.3
B002139		167	6.0	13.3	1180	47.5
B002140		130	0.3	6.0	74	14.1
B002141		161	0.5	6.5	143	11.9
B002142		108	0.3	5.1	101	8.0
B002143		149	0.8	7.5	1360	22.0
B002144		118	0.2	5.5	105	11.6
B002145		161	6.3	13.8	1140	49.2
B002146		130	0.2	6.5	89	15.2
B002147		125	0.2	6.2	78	14.4
B002148		132	0.5	6.9	115	13.8
B002149		130	0.5	6.5	90	16.5
B002150		1	0.1	0.2	4	<0.5
B002151		162	1.2	11.1	148	31.6

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 9-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21217693

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B002152		7.14	0.31	3.60	7.17	170.5	320	0.80	0.31	4.45	5.59	30.1	38.3	25	19.80	722
B002153		2.93	0.04	0.77	2.84	598	50	0.37	0.12	7.22	1.16	7.82	54.5	713	8.13	60.9
B002154		4.04	0.13	1.39	2.78	593	30	0.38	0.55	6.68	6.63	5.78	67.6	930	17.30	108.5
B002155		3.99	0.11	1.18	2.87	617	20	0.49	0.88	6.68	7.83	6.19	67.2	960	45.1	94.1
B002156		3.85	0.14	0.84	2.88	269	30	0.37	0.47	5.51	8.12	5.80	66.6	958	34.6	77.5
B002157		4.08	0.11	1.14	3.01	378	20	0.26	0.31	4.96	3.10	6.11	69.0	917	10.70	75.4
B002158		4.22	0.07	2.38	2.85	142.0	20	0.24	3.97	5.35	46.7	6.37	64.6	941	2.67	144.0
B002159		<0.02	0.09	2.27	2.82	136.5	20	0.22	3.72	5.39	40.2	5.71	60.9	978	2.45	142.0
B002160		4.32	0.09	1.39	2.86	208	20	0.29	0.71	5.31	14.55	5.99	71.7	983	3.57	90.7
B002161		6.36	0.01	0.37	3.00	65.6	560	0.29	0.02	3.96	0.18	6.56	75.1	1020	7.96	67.6
B002162		6.31	<0.01	0.34	3.18	0.9	790	0.27	0.02	3.59	0.13	6.67	75.7	1020	4.75	62.8
B002163		6.26	<0.01	0.20	3.03	1.0	1070	0.29	0.01	4.17	0.11	6.57	73.2	991	5.56	62.4
B002164		0.08	4.13	1.60	3.08	761	140	0.70	4.97	1.97	2.18	34.4	6.8	52	6.50	64.3
B002165		6.39	<0.01	0.17	2.87	1.7	1260	0.35	0.01	4.52	0.12	6.17	68.3	942	8.21	51.7
B002166		6.13	0.01	0.52	2.72	17.4	50	0.28	0.02	4.56	0.28	6.29	64.5	869	4.67	56.9
B002167		6.51	0.55	0.98	2.75	102.0	30	0.28	0.02	6.50	4.03	6.00	66.7	871	2.01	63.8
B002168		5.71	<0.01	0.39	2.78	18.0	200	0.25	0.01	5.42	0.27	5.48	59.5	820	8.39	54.4
B002169		6.55	<0.01	0.31	2.70	10.9	100	0.34	0.01	6.72	0.26	5.88	59.0	824	29.1	58.4
B002170		6.07	<0.01	0.38	2.88	3.4	160	0.34	0.02	6.34	0.15	6.36	62.1	806	26.0	68.4
B002171		<0.02	<0.01	0.39	2.92	3.8	160	0.36	0.01	6.38	0.15	6.44	61.6	806	26.2	67.1
B002172		6.32	0.03	0.79	2.97	31.7	160	0.28	<0.01	6.23	5.84	6.45	64.8	836	17.40	79.0
B002173		5.36	0.03	1.34	2.97	40.6	160	0.31	<0.01	6.98	5.32	6.56	59.5	817	22.3	85.3
B002174		7.07	<0.01	0.49	3.01	4.7	60	0.46	<0.01	6.60	0.18	6.55	60.4	829	49.3	59.4
B002175		6.40	<0.01	0.45	3.07	173.0	90	0.52	<0.01	6.77	0.22	6.41	70.6	815	31.6	59.4
B002176		0.97	<0.01	0.01	0.05	0.9	<10	<0.05	<0.01	20.5	0.03	0.86	0.6	3	0.17	0.7
B002177		6.31	<0.01	0.58	3.17	332	60	0.59	<0.01	7.05	0.54	6.57	79.2	851	29.3	72.6
B002178		4.14	0.01	0.59	3.46	45.7	50	0.73	<0.01	6.42	0.59	7.51	57.8	946	23.3	72.3
B002179		6.40	<0.01	0.45	3.60	14.7	80	0.89	0.07	6.72	1.98	8.61	51.4	936	61.4	72.9
B002180		6.48	<0.01	0.17	7.45	20.4	1420	0.98	0.05	3.37	1.61	58.3	32.1	155	37.4	62.2
B002181		4.17	0.07	0.84	5.36	486	500	0.65	0.02	5.40	3.06	12.60	40.9	406	27.6	96.9
B002182		0.07	1.23	88.9	7.85	34.8	950	0.92	0.43	5.14	9.36	18.75	19.5	24	3.20	933
B002183		3.84	0.11	0.90	7.60	193.5	590	1.00	0.39	2.89	4.62	42.3	23.0	34	35.9	155.0
B002184		3.99	<0.01	0.06	8.16	12.3	1850	1.12	0.02	2.22	0.17	78.5	20.5	10	42.3	21.6
B002185		6.48	<0.01	0.06	8.51	21.4	990	1.09	0.01	2.45	0.27	86.6	17.7	5	43.0	17.7
B002186		5.65	0.03	0.44	4.55	452	200	0.62	0.16	5.06	0.84	9.26	53.6	639	17.95	56.5
B002187		0.85	<0.01	0.01	0.06	1.1	10	<0.05	<0.01	20.3	0.02	0.92	0.5	3	0.18	0.8
B002188		6.58	1.76	11.55	3.21	3130	70	0.33	2.04	2.64	85.1	7.77	47.7	591	10.70	256
B002189		5.91	0.13	1.39	6.34	729	230	0.54	0.53	3.31	8.29	20.1	36.8	272	25.6	136.0
B002190		6.05	0.02	0.81	8.34	239	250	0.54	0.16	1.95	3.21	21.7	26.0	53	33.6	149.5
B002191		5.70	0.01	0.42	3.72	583	100	0.60	0.16	4.84	5.71	5.76	51.8	640	26.6	15.3

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VANCOUVER BC V6C 1T2

Finalized Date: 9-NOV-2021
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Project: THORN

CERTIFICATE OF ANALYSIS WH21217693

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B002152		8.88	12.95	0.11	2.0	0.091	3.07	14.5	20.0	4.57	1670	29.7	0.06	3.7	47.8	2430
B002153		6.90	5.94	<0.05	0.6	0.024	1.13	3.6	17.5	7.99	1880	51.0	0.03	0.8	376	570
B002154		6.60	6.32	0.05	0.4	0.098	1.13	2.7	12.9	7.45	1650	4.76	0.03	0.6	479	460
B002155		6.84	6.27	0.06	0.4	0.095	1.19	2.9	11.7	7.60	2200	0.33	0.03	0.6	459	570
B002156		6.84	6.73	0.05	0.4	0.088	0.88	2.7	21.8	9.04	1960	0.48	0.03	0.6	398	530
B002157		6.92	6.20	<0.05	0.3	0.033	0.38	2.9	31.5	8.37	2060	7.15	0.03	0.6	509	530
B002158		7.34	5.71	<0.05	0.3	0.754	0.09	2.9	33.2	9.56	2060	0.86	0.03	0.6	489	600
B002159		7.42	5.11	<0.05	0.3	0.632	0.09	2.6	28.2	9.60	2050	0.77	0.03	0.6	485	600
B002160		7.09	6.20	<0.05	0.3	0.128	0.08	2.8	24.6	10.60	1940	0.13	0.04	0.6	496	600
B002161		7.05	6.75	<0.05	0.4	0.027	0.17	3.0	19.0	12.00	1340	0.45	0.08	0.6	515	640
B002162		7.45	6.87	<0.05	0.5	0.027	0.04	3.1	18.8	13.15	1190	0.17	0.11	0.7	551	670
B002163		7.25	6.65	<0.05	0.4	0.028	0.06	3.1	22.1	12.45	1240	0.12	0.06	0.6	505	640
B002164		2.67	8.32	0.09	1.6	0.191	1.40	21.9	10.8	0.92	265	23.9	0.01	6.0	68.0	890
B002165		6.73	6.18	0.05	0.4	0.024	0.36	2.9	24.8	11.25	1330	0.13	0.04	0.6	489	580
B002166		6.48	5.65	<0.05	0.4	0.025	0.22	2.9	31.5	10.20	1380	0.19	0.02	0.6	457	590
B002167		6.34	5.90	<0.05	0.3	0.030	0.08	2.8	29.1	9.09	1900	0.17	0.02	0.6	453	590
B002168		6.23	5.57	<0.05	0.4	0.023	0.47	2.6	25.8	9.29	1320	0.18	0.02	0.6	436	520
B002169		6.36	6.20	0.05	0.4	0.025	1.16	2.8	15.9	8.93	1370	0.13	0.02	0.6	446	530
B002170		6.35	6.47	0.05	0.4	0.025	1.17	2.9	17.7	8.79	1220	0.14	0.02	0.6	436	580
B002171		6.41	6.57	0.05	0.4	0.023	1.18	3.0	17.9	8.86	1220	0.15	0.02	0.6	442	590
B002172		6.61	7.22	0.08	0.4	0.027	0.62	3.0	24.6	9.01	1640	0.14	0.02	0.7	467	610
B002173		6.43	6.80	0.07	0.4	0.043	0.91	3.1	21.4	8.03	1690	0.21	0.03	0.7	445	660
B002174		6.62	7.14	0.08	0.4	0.026	1.36	3.0	20.4	8.44	1340	0.20	0.03	0.7	453	610
B002175		6.55	7.11	0.08	0.5	0.028	1.61	3.0	15.8	7.76	1200	0.16	0.02	0.7	544	590
B002176		0.14	0.20	0.14	<0.1	<0.005	0.02	0.5	1.6	13.00	130	<0.05	<0.01	0.1	1.7	20
B002177		6.86	7.52	0.08	0.4	0.037	1.61	3.0	18.3	7.67	1380	0.15	0.03	0.7	621	560
B002178		6.57	8.34	0.09	0.5	0.033	1.49	3.7	26.6	6.46	1410	0.58	0.04	0.8	354	720
B002179		6.50	8.96	0.08	0.5	0.047	1.71	4.2	13.7	6.54	1620	0.21	0.05	0.9	432	710
B002180		6.20	16.50	0.16	3.1	0.071	2.31	28.7	37.7	4.65	1080	0.71	0.81	17.5	123.0	2380
B002181		6.22	10.30	0.11	0.9	0.034	1.97	5.9	18.6	5.06	2330	3.80	0.44	1.6	244	1300
B002182		4.36	18.10	0.13	1.7	0.098	1.53	9.3	23.9	1.85	1100	15.00	2.27	3.0	12.9	1010
B002183		5.74	13.20	0.18	2.3	0.089	2.90	21.1	27.8	3.38	1100	2.24	0.29	11.6	36.8	2220
B002184		6.00	20.0	0.23	4.0	0.067	3.20	38.4	24.8	3.25	1120	0.85	0.83	25.2	9.2	2560
B002185		6.62	21.4	0.25	4.6	0.073	3.07	42.5	24.0	3.69	1260	1.13	0.94	27.9	12.0	2770
B002186		5.78	10.55	0.11	0.6	0.031	1.82	4.5	16.8	5.76	1870	1.46	0.07	1.1	403	880
B002187		0.14	0.25	0.16	<0.1	<0.005	0.02	0.5	2.0	12.85	133	<0.05	0.01	0.1	1.1	20
B002188		8.83	8.79	0.09	0.4	0.565	1.31	3.4	16.5	6.84	2770	1.10	0.06	0.7	411	720
B002189		6.46	13.90	0.13	1.3	0.125	2.39	9.3	32.3	3.89	1340	5.40	0.10	2.0	227	1800
B002190		4.76	12.70	0.16	1.5	0.065	2.87	10.4	46.4	3.17	904	2.64	0.14	3.0	66.6	2430
B002191		6.27	11.90	0.10	0.4	0.073	1.52	2.6	15.0	7.81	1580	2.49	0.07	0.6	492	420

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

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#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 9-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21217693

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B002152		315	114.5	<0.002	1.62	390	24.7	<1	1.1	226	0.24	<0.05	1.78	0.707	3.80	11.1
B002153		95.3	43.6	<0.002	0.78	44.9	19.4	<1	0.3	319	0.05	<0.05	0.50	0.208	1.50	6.8
B002154		30.7	52.1	<0.002	0.56	43.3	21.9	<1	0.3	298	<0.05	0.05	0.36	0.170	1.45	1.3
B002155		73.1	66.1	<0.002	0.89	65.1	22.6	<1	0.3	352	<0.05	0.08	0.37	0.179	1.42	0.3
B002156		149.5	48.0	<0.002	0.94	48.3	22.0	<1	0.3	414	<0.05	0.08	0.36	0.179	1.33	0.2
B002157		174.5	17.4	0.002	1.59	67.6	21.7	<1	0.3	313	<0.05	0.06	0.32	0.178	0.83	0.2
B002158		81.7	3.6	<0.002	1.45	43.6	21.9	<1	0.4	333	<0.05	0.26	0.36	0.176	0.33	0.2
B002159		79.0	3.4	<0.002	1.49	42.3	20.6	1	0.3	326	<0.05	0.25	0.33	0.176	0.32	0.2
B002160		217	3.8	<0.002	0.91	14.60	21.6	<1	0.3	280	<0.05	0.11	0.34	0.176	0.55	0.2
B002161		7.8	8.2	0.002	0.34	9.96	23.7	<1	0.3	274	<0.05	<0.05	0.40	0.184	0.17	0.2
B002162		7.7	2.0	<0.002	0.04	2.11	24.2	<1	0.3	243	<0.05	<0.05	0.41	0.196	0.02	0.2
B002163		4.8	4.7	<0.002	0.04	2.25	23.5	<1	0.3	250	<0.05	<0.05	0.42	0.185	0.04	0.2
B002164		19.3	101.0	0.036	1.80	27.4	5.1	6	2.0	51.3	0.42	0.87	5.08	0.169	5.78	5.0
B002165		4.3	27.3	<0.002	0.09	3.07	21.2	<1	0.2	260	<0.05	<0.05	0.37	0.172	0.17	0.2
B002166		11.7	12.9	<0.002	0.48	12.70	21.2	<1	0.3	333	<0.05	<0.05	0.36	0.175	0.24	0.2
B002167		228	3.7	<0.002	0.93	16.75	20.6	<1	0.2	373	<0.05	<0.05	0.34	0.169	0.26	0.2
B002168		8.5	25.8	<0.002	0.28	12.15	20.4	<1	0.3	363	<0.05	<0.05	0.35	0.167	0.29	0.2
B002169		12.8	84.2	<0.002	0.13	11.50	21.8	<1	0.2	485	<0.05	<0.05	0.38	0.172	0.78	0.2
B002170		5.8	84.7	<0.002	0.16	5.42	22.1	<1	0.3	336	<0.05	<0.05	0.39	0.180	0.76	0.2
B002171		5.8	86.6	<0.002	0.15	5.42	22.5	1	0.3	342	<0.05	<0.05	0.38	0.180	0.76	0.2
B002172		211	37.2	<0.002	0.36	3.76	22.1	<1	0.3	285	<0.05	<0.05	0.38	0.179	0.41	0.2
B002173		434	44.9	<0.002	0.59	4.28	21.8	1	0.3	308	<0.05	<0.05	0.40	0.183	0.67	0.2
B002174		11.9	94.1	<0.002	0.14	4.19	22.6	<1	0.3	290	<0.05	<0.05	0.39	0.184	0.94	0.2
B002175		11.0	99.4	<0.002	0.14	24.0	22.8	<1	0.3	278	<0.05	<0.05	0.41	0.185	1.07	0.7
B002176		0.9	1.0	<0.002	<0.01	0.08	0.1	1	<0.2	42.5	<0.05	<0.05	0.09	<0.005	<0.02	<0.1
B002177		112.0	91.4	<0.002	0.21	28.9	22.8	<1	0.3	251	<0.05	<0.05	0.41	0.189	1.00	0.9
B002178		45.5	81.0	0.003	0.22	44.6	25.2	1	0.4	230	<0.05	<0.05	0.46	0.210	1.03	0.5
B002179		10.6	103.5	<0.002	0.17	19.85	26.4	<1	0.3	308	0.05	<0.05	0.49	0.220	1.30	0.3
B002180		10.5	93.1	<0.002	0.29	17.85	19.7	1	1.1	477	0.92	<0.05	3.23	0.765	1.29	1.2
B002181		202	70.2	<0.002	1.47	38.6	19.8	1	0.7	345	0.08	<0.05	0.88	0.330	1.92	0.6
B002182		4310	46.9	0.045	1.02	79.3	15.8	2	1.4	506	0.19	0.42	2.77	0.310	0.62	1.3
B002183		77.7	117.0	<0.002	1.36	94.7	18.2	1	1.0	263	0.62	<0.05	2.56	0.651	2.39	1.3
B002184		10.2	126.5	<0.002	0.14	22.4	19.5	<1	1.4	276	1.31	<0.05	4.25	0.971	1.55	1.4
B002185		9.4	123.0	<0.002	0.20	28.2	18.5	<1	1.5	263	1.46	<0.05	4.82	1.000	1.58	1.6
B002186		27.2	59.7	<0.002	0.87	30.9	21.2	1	0.5	250	0.06	<0.05	0.57	0.248	2.72	1.1
B002187		1.3	1.1	<0.002	<0.01	0.15	0.1	1	<0.2	44.8	<0.05	<0.05	0.09	<0.005	<0.02	<0.1
B002188		4630	38.2	<0.002	4.82	47.9	19.6	1	0.5	177.0	<0.05	1.22	0.48	0.193	8.69	0.5
B002189		291	85.8	0.002	2.48	85.7	19.2	1	0.7	1115	0.10	0.10	1.36	0.439	17.20	1.7
B002190		114.0	110.5	0.002	0.52	77.6	20.4	<1	0.9	711	0.16	<0.05	1.68	0.541	7.56	1.4
B002191		231	68.8	<0.002	0.28	10.80	17.9	1	0.4	180.0	<0.05	0.05	0.41	0.170	1.67	0.9

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VANCOUVER BC V6C 1T2

Finalized Date: 9-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21217693

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
B002152		322	4.0	24.8	747	67.4
B002153		141	0.7	7.9	234	35.9
B002154		119	0.6	5.4	560	11.4
B002155		127	1.2	5.4	598	8.7
B002156		129	1.5	5.2	630	10.1
B002157		128	1.8	5.2	327	7.7
B002158		122	1.2	5.6	2950	8.3
B002159		121	1.1	5.1	2700	7.9
B002160		124	0.7	5.5	1020	9.0
B002161		145	0.4	5.8	88	12.0
B002162		142	0.1	6.5	75	14.3
B002163		131	0.1	6.4	69	13.8
B002164		308	15.8	14.2	194	53.0
B002165		123	0.1	6.0	72	11.9
B002166		127	0.3	5.6	128	13.3
B002167		112	0.5	5.3	346	8.3
B002168		118	0.3	5.4	102	11.8
B002169		121	0.2	5.9	94	12.6
B002170		125	0.2	6.1	78	12.3
B002171		127	0.2	6.1	78	13.5
B002172		126	0.3	6.4	502	12.9
B002173		129	0.3	6.5	451	12.7
B002174		130	0.1	6.8	127	14.3
B002175		129	0.3	6.7	107	17.8
B002176		1	0.1	0.3	3	<0.5
B002177		137	0.3	7.0	138	16.4
B002178		143	0.4	7.6	129	19.2
B002179		156	0.3	7.8	182	16.6
B002180		188	2.1	21.2	183	136.5
B002181		190	1.7	11.0	280	31.5
B002182		165	5.7	14.3	1160	51.8
B002183		204	2.9	18.9	349	108.0
B002184		184	3.0	25.8	99	183.0
B002185		179	1.5	28.1	103	194.5
B002186		156	1.4	8.5	146	20.2
B002187		1	0.1	0.3	4	<0.5
B002188		132	2.6	6.8	6130	13.3
B002189		190	6.6	14.4	649	43.2
B002190		257	10.2	16.6	283	48.2
B002191		123	0.4	5.2	491	13.5

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Finalized Date: 9-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21217693

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B002192		6.58	0.02	0.56	2.71	711	50	0.37	0.02	6.35	1.39	5.15	55.4	714	18.45	35.9
B002193		4.82	0.24	3.63	5.67	742	120	0.39	0.30	4.24	5.12	24.3	25.7	30	18.65	285
B002194		5.89	0.41	3.00	2.50	985	50	0.33	0.85	4.49	18.80	5.03	56.1	739	16.25	97.5
B002195		<0.02	0.38	3.14	2.74	1115	50	0.37	1.00	5.09	21.1	5.51	61.2	811	17.70	108.5
B002196		4.15	0.02	0.72	3.39	747	50	0.40	<0.01	4.23	0.36	6.50	64.2	820	30.5	87.8
B002197		4.40	0.01	0.44	2.82	717	40	0.35	<0.01	4.75	0.35	5.71	58.7	742	22.5	50.0
B002198		4.17	0.02	0.46	2.56	793	30	0.33	<0.01	4.86	0.78	4.96	63.6	813	22.4	46.4
B002199		4.53	0.06	0.67	3.14	567	50	0.31	<0.01	6.25	1.25	6.43	54.5	646	23.7	66.1
B002200		4.54	0.01	0.79	2.91	581	30	0.35	<0.01	5.64	0.51	5.97	59.7	814	30.4	62.9
B002201		4.59	<0.01	0.56	2.80	578	20	0.38	<0.01	4.49	0.21	5.42	55.6	800	40.7	54.4
B002202		6.25	0.01	1.15	3.10	145.0	20	0.42	<0.01	5.30	2.66	6.10	63.2	865	50.9	66.6
B002203		0.08	4.02	1.57	3.27	810	110	0.81	5.16	2.07	2.24	37.7	7.4	54	7.25	67.3
B002204		6.29	0.01	1.33	2.99	25.5	20	0.37	<0.01	6.03	7.10	5.84	63.4	821	51.6	87.4
B002205		6.63	<0.01	0.46	3.26	5.0	570	0.30	<0.01	6.97	0.14	6.79	65.1	764	14.35	70.2
B002206		6.95	<0.01	0.44	3.32	10.1	230	0.40	<0.01	6.36	0.91	6.82	63.5	700	9.70	68.3
B002207		5.23	<0.01	0.12	7.64	18.3	1650	1.16	0.02	2.84	0.14	66.1	23.8	32	8.96	30.2
B002208		3.83	0.01	0.61	3.46	25.4	610	0.49	0.03	8.35	0.22	15.40	58.1	673	10.35	57.1
B002209		4.03	<0.01	0.27	3.07	2.8	100	0.28	0.01	6.43	0.09	6.58	68.1	811	6.18	55.7
B002210		5.20	0.01	0.54	3.07	12.8	170	0.26	0.01	5.33	0.06	6.81	76.5	803	5.16	56.7
B002211		<0.02	<0.01	0.61	3.09	13.4	180	0.25	0.01	5.37	0.06	6.68	74.3	821	5.03	57.1
B002212		6.22	0.02	2.42	3.10	136.0	30	0.32	0.02	5.24	4.17	6.95	76.4	811	6.75	67.8
B002213		5.16	<0.01	0.94	2.99	106.5	30	0.28	0.02	6.03	0.23	6.33	74.5	806	6.76	69.1
B002214		5.60	<0.01	0.08	3.32	12.4	60	0.34	0.08	5.26	0.09	6.72	74.3	857	10.10	64.5
B002215		5.15	<0.01	0.39	3.81	50.1	420	0.36	0.02	5.15	0.07	16.70	68.5	718	8.70	65.2
B002216		0.75	<0.01	0.01	0.06	1.6	10	0.05	0.01	20.3	0.02	0.83	1.0	5	0.13	1.3
B002217		4.89	<0.01	0.04	3.27	5.6	80	0.34	0.02	4.79	0.05	7.29	83.3	809	8.65	67.7
B002218		4.86	<0.01	0.02	3.42	3.7	290	0.30	0.01	5.83	0.09	7.47	76.0	848	9.46	50.1
B002219		3.99	<0.01	0.03	3.29	5.9	70	0.37	0.02	4.86	0.08	7.35	81.4	926	7.07	63.1
B002220		5.52	<0.01	0.03	3.17	3.8	120	0.31	0.02	5.14	0.08	7.08	77.2	1010	10.25	67.1
B002221		4.18	<0.01	0.02	3.20	2.7	320	0.33	0.01	5.34	0.03	7.37	80.2	982	11.60	66.5
B002222		4.58	<0.01	0.03	2.93	4.1	470	0.35	0.02	6.28	0.05	7.08	75.7	904	10.25	69.4
B002223		0.07	1.08	90.8	7.97	35.7	970	0.88	0.51	5.21	9.56	18.00	20.3	27	3.29	941
B002224		4.67	<0.01	0.22	3.08	3.2	140	0.32	0.01	5.75	0.04	6.79	78.4	972	10.35	64.4
B002225		5.58	<0.01	0.04	3.20	2.6	110	0.31	0.01	5.29	0.05	7.14	82.7	989	12.85	67.3
B002226		5.67	<0.01	0.03	3.21	2.3	170	0.33	0.01	5.27	0.03	6.98	80.0	915	12.70	63.6
B002227		5.45	<0.01	0.02	3.11	2.5	280	0.35	0.01	5.78	0.04	7.03	81.1	995	9.84	62.5
B002228		5.85	<0.01	0.03	3.22	2.5	150	0.32	0.01	6.24	0.04	7.27	80.5	956	12.30	63.4
B002229		4.94	<0.01	0.03	3.18	2.5	200	0.35	0.01	5.76	0.12	7.45	79.6	887	11.70	68.7
B002230		0.67	<0.01	0.01	0.04	<0.2	10	<0.05	0.02	21.4	0.03	0.86	0.7	6	0.13	1.4
B002231		5.38	<0.01	0.03	3.15	2.1	170	0.37	0.02	5.76	0.04	7.53	80.1	882	10.70	64.2

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 9-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21217693

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B002192		5.71	7.03	0.09	0.5	0.027	1.11	2.4	18.6	8.75	1620	1.96	0.06	0.5	593	520
B002193		9.69	11.40	0.13	1.6	0.061	1.57	11.3	36.9	4.34	1530	18.15	0.09	3.0	50.1	2920
B002194		5.68	6.06	0.08	0.3	0.103	0.94	2.4	20.8	8.88	2290	1.12	0.06	0.5	598	600
B002195		6.30	6.69	0.07	0.3	0.115	1.03	2.7	23.1	9.82	2550	1.21	0.06	0.6	663	640
B002196		6.46	7.65	0.09	0.5	0.030	1.34	3.0	18.6	10.40	1530	0.51	0.07	0.7	641	580
B002197		5.80	6.98	0.08	0.4	0.023	1.07	2.7	25.4	9.15	1390	2.07	0.06	0.6	634	480
B002198		5.65	7.32	0.06	0.4	0.024	0.94	2.3	20.6	9.54	1550	2.81	0.05	0.5	712	410
B002199		5.77	7.14	0.08	0.5	0.024	1.18	3.0	16.5	8.74	1980	4.38	0.05	0.7	541	480
B002200		5.76	6.74	0.08	0.5	0.026	1.19	2.7	17.7	8.22	1900	1.17	0.05	0.7	534	440
B002201		5.59	6.35	0.09	0.5	0.024	1.22	2.5	15.6	8.93	1320	0.20	0.05	0.6	555	440
B002202		6.15	7.22	0.09	0.4	0.031	1.36	2.8	15.5	9.52	1460	0.19	0.05	0.7	613	560
B002203		2.83	9.55	0.13	1.7	0.214	1.48	22.4	13.4	0.95	280	24.4	0.01	6.8	73.6	930
B002204		5.95	6.85	0.09	0.4	0.045	1.37	2.8	17.3	8.53	1490	0.15	0.04	0.6	587	500
B002205		6.47	7.39	0.07	0.5	0.031	0.42	3.2	34.4	9.31	1220	0.10	0.06	0.7	604	600
B002206		6.45	7.66	0.06	0.5	0.027	0.14	3.2	53.8	9.95	1360	0.19	0.11	0.7	625	610
B002207		6.31	19.25	0.23	3.8	0.070	4.73	30.4	35.8	3.58	741	1.71	2.10	24.9	31.2	2870
B002208		6.33	8.20	0.08	0.8	0.029	0.76	7.3	48.1	8.58	1480	0.94	0.39	3.6	496	840
B002209		6.70	7.01	0.06	0.3	0.028	0.07	3.1	41.8	10.80	1250	0.19	0.18	0.7	612	640
B002210		7.09	7.42	0.06	0.3	0.027	0.04	3.2	25.8	11.90	1280	0.12	0.20	0.7	618	620
B002211		7.11	7.11	0.06	0.4	0.028	0.04	3.1	25.2	11.90	1280	0.13	0.20	0.7	624	620
B002212		7.28	7.53	0.05	0.4	0.034	0.04	3.2	28.7	11.95	1770	0.20	0.24	0.7	621	640
B002213		6.88	6.82	0.05	0.4	0.026	0.05	3.0	25.6	11.50	2120	0.46	0.24	0.6	621	630
B002214		7.48	7.50	0.06	0.6	0.028	0.09	3.1	27.8	12.90	1230	0.72	0.52	0.7	698	660
B002215		7.12	8.67	0.07	1.2	0.035	1.07	8.0	31.9	11.05	1480	0.29	0.44	3.9	495	930
B002216		0.17	0.21	0.10	<0.1	<0.005	0.01	0.5	1.9	12.80	134	<0.05	0.01	0.1	4.9	20
B002217		7.90	7.66	0.07	0.6	0.034	0.22	3.4	25.2	12.60	1210	0.11	0.76	0.8	605	710
B002218		7.73	7.33	0.06	0.6	0.032	0.69	3.4	20.5	12.30	1200	0.08	0.76	0.8	510	760
B002219		8.07	7.95	0.06	0.6	0.033	0.14	3.4	24.4	12.75	1240	0.09	0.83	0.8	584	700
B002220		7.51	7.32	0.07	0.6	0.031	0.25	3.2	26.2	12.30	1020	0.21	0.84	0.7	569	720
B002221		7.63	7.72	0.06	0.6	0.030	0.30	3.4	27.6	12.45	1040	0.20	0.89	0.8	572	700
B002222		7.05	7.15	0.05	0.6	0.026	0.26	3.3	27.7	11.50	1300	0.24	0.83	0.7	542	640
B002223		4.45	17.85	0.12	1.7	0.100	1.57	8.6	24.1	1.90	1140	14.25	2.33	3.0	14.3	1030
B002224		7.55	6.98	0.06	0.6	0.029	0.28	3.1	24.1	12.35	1140	0.10	0.87	0.7	594	670
B002225		7.75	7.43	0.06	0.6	0.030	0.42	3.2	23.3	12.95	1060	0.11	0.86	0.7	612	710
B002226		7.79	7.15	0.07	0.6	0.030	0.44	3.1	22.2	12.85	1100	0.11	0.87	0.7	609	700
B002227		7.64	7.21	0.06	0.6	0.030	0.23	3.2	22.0	12.85	1220	0.07	0.92	0.7	605	680
B002228		7.77	7.23	0.06	0.6	0.030	0.35	3.3	22.0	12.85	1160	0.17	0.92	0.7	607	710
B002229		7.47	7.50	0.07	0.6	0.032	0.35	3.5	20.6	12.25	1140	0.27	0.93	0.8	579	700
B002230		0.15	0.19	0.13	<0.1	<0.005	0.01	0.5	1.7	13.45	135	0.09	0.01	0.1	2.4	20
B002231		7.49	7.50	0.05	0.6	0.031	0.38	3.5	19.9	12.25	1130	0.20	0.94	0.8	573	710

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To: BRIXTON METALS CORPORATION
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VANCOUVER BC V6C 1T2

Finalized Date: 9-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21217693

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B002192		126.0	50.3	<0.002	0.46	21.8	18.6	<1	0.3	267	<0.05	<0.05	0.29	0.148	1.73	0.9
B002193		355	61.2	0.002	5.92	189.0	21.3	<1	0.8	1090	0.17	0.10	1.37	0.546	17.50	5.8
B002194		595	39.5	<0.002	0.88	42.4	17.2	1	0.3	228	<0.05	0.11	0.28	0.143	1.20	0.8
B002195		693	43.0	<0.002	0.99	46.8	19.1	<1	0.4	250	<0.05	0.09	0.31	0.159	1.35	0.9
B002196		21.6	64.8	<0.002	0.53	35.7	24.6	<1	0.3	179.5	<0.05	<0.05	0.44	0.202	1.82	0.4
B002197		16.2	51.7	<0.002	0.35	14.40	20.8	<1	0.3	187.5	<0.05	<0.05	0.35	0.173	1.82	1.0
B002198		53.6	44.9	<0.002	0.33	22.1	18.4	<1	0.2	187.5	<0.05	<0.05	0.30	0.146	0.98	2.1
B002199		80.2	51.0	<0.002	0.67	33.7	20.7	1	0.3	240	<0.05	<0.05	0.42	0.178	1.19	3.3
B002200		40.6	55.7	<0.002	0.68	40.8	21.0	<1	0.3	186.0	<0.05	<0.05	0.36	0.177	1.42	1.1
B002201		11.8	63.5	<0.002	0.23	18.40	19.9	<1	0.2	158.5	<0.05	<0.05	0.34	0.166	0.83	0.3
B002202		479	82.0	<0.002	0.42	12.25	21.9	1	0.3	189.5	<0.05	<0.05	0.35	0.183	0.86	0.2
B002203		20.4	106.0	0.041	1.90	27.3	5.6	7	2.1	53.3	0.43	0.93	5.27	0.180	6.23	5.2
B002204		734	78.4	<0.002	0.49	7.15	20.2	1	0.3	214	<0.05	<0.05	0.33	0.163	0.74	0.2
B002205		139.5	29.2	<0.002	0.11	4.36	24.0	1	0.3	283	<0.05	<0.05	0.42	0.196	0.23	0.2
B002206		75.6	9.4	<0.002	0.10	2.10	24.4	<1	0.3	267	<0.05	<0.05	0.43	0.194	0.06	0.2
B002207		9.5	90.3	<0.002	0.17	4.53	15.9	1	1.3	246	1.27	<0.05	2.86	1.050	2.39	1.2
B002208		23.8	18.3	<0.002	0.27	2.00	22.1	1	0.4	494	0.19	<0.05	0.79	0.268	0.34	0.3
B002209		2.4	2.9	<0.002	0.04	1.28	23.8	1	0.3	376	<0.05	<0.05	0.45	0.185	0.03	0.2
B002210		2.7	1.8	<0.002	0.27	1.35	24.7	<1	0.3	390	<0.05	<0.05	0.37	0.185	0.04	0.2
B002211		2.5	1.8	<0.002	0.26	1.33	24.1	<1	0.3	398	<0.05	<0.05	0.37	0.186	0.04	0.2
B002212		408	2.4	<0.002	0.70	2.26	25.8	1	0.3	391	<0.05	<0.05	0.42	0.196	0.07	0.2
B002213		10.6	2.4	<0.002	0.53	1.68	23.8	1	0.3	408	<0.05	<0.05	0.39	0.178	0.07	0.2
B002214		2.7	3.9	<0.002	0.04	0.71	25.0	1	0.3	389	<0.05	<0.05	0.48	0.193	0.05	0.2
B002215		9.1	27.8	<0.002	0.32	1.17	24.1	<1	0.4	487	0.21	<0.05	0.94	0.297	0.56	0.4
B002216		1.1	0.7	<0.002	<0.01	0.08	0.3	1	<0.2	44.5	<0.05	<0.05	0.08	<0.005	<0.02	0.1
B002217		1.5	7.6	<0.002	0.02	0.47	26.5	1	0.3	374	<0.05	<0.05	0.49	0.200	0.05	0.3
B002218		1.4	20.7	<0.002	0.02	0.51	26.4	1	0.3	836	0.05	<0.05	0.51	0.219	0.13	0.3
B002219		1.4	4.8	<0.002	0.02	0.46	26.5	<1	0.3	378	<0.05	<0.05	0.49	0.203	0.03	0.3
B002220		1.4	8.8	<0.002	0.02	0.75	25.0	1	0.3	543	<0.05	<0.05	0.51	0.205	0.05	0.3
B002221		1.1	10.8	<0.002	0.02	0.71	25.8	1	0.3	573	<0.05	<0.05	0.53	0.202	0.06	0.3
B002222		1.4	9.4	<0.002	0.04	0.58	24.3	<1	0.3	904	<0.05	<0.05	0.48	0.187	0.04	0.2
B002223		4390	46.7	0.040	1.04	78.7	16.0	3	1.4	519	0.19	0.44	2.83	0.321	0.63	1.2
B002224		4.6	9.4	<0.002	0.02	0.55	24.2	<1	0.3	645	<0.05	<0.05	0.47	0.194	0.05	0.2
B002225		1.3	14.7	<0.002	0.01	0.60	25.6	1	0.3	641	<0.05	<0.05	0.51	0.200	0.09	0.3
B002226		1.2	15.1	<0.002	0.02	0.55	25.0	1	0.3	736	<0.05	<0.05	0.50	0.194	0.08	0.3
B002227		1.3	7.9	<0.002	0.03	0.46	24.7	1	0.3	1015	<0.05	<0.05	0.48	0.193	0.05	0.3
B002228		0.9	12.3	<0.002	0.02	0.53	25.0	1	0.3	736	<0.05	<0.05	0.50	0.201	0.07	0.3
B002229		1.1	12.5	<0.002	0.02	0.47	26.1	1	0.3	891	<0.05	<0.05	0.53	0.203	0.08	0.3
B002230		1.3	0.8	<0.002	<0.01	0.07	0.2	1	<0.2	47.5	<0.05	<0.05	0.07	<0.005	<0.02	<0.1
B002231		2.0	13.0	<0.002	0.02	0.44	25.6	1	0.3	767	<0.05	<0.05	0.53	0.194	0.11	0.3

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VANCOUVER BC V6C 1T2

Finalized Date: 9-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21217693

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
B002192		113	0.5	6.0	194	12.6
B002193		250	5.9	20.4	442	52.7
B002194		106	1.5	5.6	1380	10.2
B002195		118	1.6	6.2	1580	12.5
B002196		145	0.5	7.3	184	15.0
B002197		125	0.3	6.1	135	14.4
B002198		109	0.4	5.6	137	13.0
B002199		136	0.8	6.7	190	15.8
B002200		123	0.4	5.9	168	13.2
B002201		114	0.2	5.3	117	11.0
B002202		128	0.2	6.5	253	12.6
B002203		331	15.9	16.1	203	57.8
B002204		121	0.2	6.2	492	11.1
B002205		136	0.2	7.1	90	15.0
B002206		138	0.1	7.2	130	15.3
B002207		188	0.4	20.8	127	160.5
B002208		128	0.2	8.6	85	32.0
B002209		129	0.1	6.5	65	10.9
B002210		130	0.1	6.9	67	9.6
B002211		129	0.1	6.6	67	11.0
B002212		129	0.2	7.1	539	11.3
B002213		145	0.2	6.7	95	12.5
B002214		143	0.2	7.2	76	17.5
B002215		139	0.2	9.1	87	37.6
B002216		2	<0.1	0.3	4	<0.5
B002217		139	0.1	7.5	73	19.4
B002218		151	0.1	7.5	74	19.8
B002219		142	0.1	7.6	73	19.2
B002220		139	0.1	7.1	72	18.6
B002221		142	0.1	7.4	70	19.0
B002222		133	0.1	7.2	66	18.0
B002223		168	6.1	14.4	1200	53.9
B002224		135	0.1	6.9	71	17.3
B002225		140	0.1	7.3	72	18.4
B002226		139	0.1	7.1	71	18.3
B002227		137	0.1	7.1	70	18.1
B002228		142	0.1	7.2	72	18.6
B002229		142	0.1	7.5	70	19.2
B002230		2	0.1	0.3	4	<0.5
B002231		138	0.1	7.4	69	18.6

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

ALS Canada Ltd.
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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 9-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21217693

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
B002232		5.64	<0.01	0.07	3.17	3.5	180	0.34	0.04	5.78	0.06	7.86	76.8	932	12.65	113.5
B002233		5.93	0.01	0.02	3.13	2.2	360	0.34	0.01	5.93	0.13	7.51	76.9	926	12.30	58.9
B002234		5.40	<0.01	0.03	3.29	2.3	100	0.35	0.01	5.79	0.03	7.59	79.6	903	13.90	61.9
B002235		<0.02	<0.01	0.02	3.24	2.3	110	0.34	0.01	5.61	0.09	7.51	79.3	898	13.85	64.3
B002236		5.83	<0.01	0.03	3.17	2.2	110	0.32	0.02	5.76	0.06	7.38	78.1	919	12.85	67.1
B002237		5.76	<0.01	0.03	3.13	2.2	250	0.36	0.01	5.32	0.04	7.44	81.2	961	12.25	65.9
B002238		5.77	<0.01	0.03	3.11	2.8	280	0.36	0.01	5.88	0.03	7.32	80.4	928	11.40	64.1
B002239		5.40	<0.01	0.02	3.15	2.3	100	0.33	0.01	4.56	0.03	7.14	84.4	953	10.50	62.9
B002240		4.97	<0.01	0.02	3.34	2.1	140	0.35	0.01	5.33	0.10	7.62	82.3	962	13.05	76.3

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VANCOUVER BC V6C 1T2

Finalized Date: 9-NOV-2021
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Project: THORN

CERTIFICATE OF ANALYSIS WH21217693

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B002232		7.65	7.30	0.06	0.6	0.033	0.48	3.6	18.5	11.75	1130	0.24	0.86	0.8	541	780
B002233		7.35	7.37	0.06	0.6	0.032	0.44	3.5	18.0	11.85	1200	0.36	0.91	0.7	553	720
B002234		7.67	7.68	0.06	0.6	0.030	0.45	3.5	19.1	12.45	1160	0.28	0.88	0.7	580	710
B002235		7.61	7.69	0.06	0.6	0.029	0.44	3.5	18.9	12.15	1160	0.30	0.87	0.8	574	700
B002236		7.46	7.48	0.07	0.6	0.032	0.47	3.4	18.5	12.15	1160	0.19	0.84	0.7	566	700
B002237		7.58	7.49	0.06	0.6	0.033	0.39	3.4	20.0	12.55	1220	0.12	0.87	0.7	594	690
B002238		7.57	7.27	0.07	0.6	0.030	0.40	3.4	20.5	12.80	1240	0.13	0.90	0.7	598	690
B002239		7.94	7.07	0.06	0.6	0.030	0.25	3.3	21.2	13.45	1140	0.08	0.98	0.7	648	690
B002240		7.97	7.50	0.07	0.6	0.034	0.59	3.5	20.1	13.20	1220	0.16	0.90	0.8	612	750

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Finalized Date: 9-NOV-2021
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Project: THORN

CERTIFICATE OF ANALYSIS WH21217693

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B002232		6.3	17.4	<0.002	0.02	0.61	27.2	1	0.4	766	<0.05	<0.05	0.58	0.212	0.12	0.3
B002233		0.9	14.8	<0.002	0.04	0.50	25.6	1	0.3	1320	<0.05	<0.05	0.52	0.199	0.13	0.3
B002234		0.9	15.3	<0.002	0.01	0.53	25.8	1	0.3	623	<0.05	<0.05	0.52	0.202	0.11	0.3
B002235		1.0	15.2	<0.002	0.01	0.52	26.1	1	0.3	615	<0.05	<0.05	0.52	0.203	0.10	0.3
B002236		2.0	16.3	<0.002	0.01	0.47	25.4	<1	0.3	561	<0.05	<0.05	0.50	0.202	0.10	0.3
B002237		1.2	13.8	<0.002	0.03	0.44	25.3	1	0.3	1050	<0.05	<0.05	0.51	0.199	0.08	0.3
B002238		1.3	13.9	<0.002	0.03	0.45	25.1	1	0.3	888	<0.05	<0.05	0.48	0.199	0.09	0.3
B002239		0.9	8.9	<0.002	0.01	0.34	25.0	1	0.3	599	<0.05	<0.05	0.51	0.202	0.11	0.2
B002240		1.9	20.5	<0.002	0.01	0.47	26.5	<1	0.3	605	<0.05	<0.05	0.53	0.219	0.13	0.3

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 9-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21217693

Sample Description	Method / Analyte / Units / LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
B002232		154	0.1	7.7	71	20.0
B002233		138	0.1	7.6	69	18.8
B002234		143	0.1	7.5	71	19.1
B002235		140	0.1	7.5	70	19.3
B002236		144	0.1	7.4	69	18.5
B002237		138	0.1	7.4	70	18.6
B002238		141	0.1	7.3	71	18.6
B002239		135	0.1	7.3	72	18.2
B002240		153	0.1	7.6	75	19.7

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VANCOUVER BC V6C 1T2

Finalized Date: 9-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21217693

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REEs may not be totally soluble in this method.
ME-MS61

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-21	SPL-21d	WEI-21	

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au-AA25	ME-MS61

ALS Canada Ltd.

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 14-NOV-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21220146

Project: THORN

P.O. No.: Thorn-2021-DDH008A

This report is for 107 samples of Drill Core submitted to our lab in Whitehorse, YT, Canada on 20-AUG-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um
LOG-23	Pulp Login - Rcvd with Barcode
LOG-21d	Sample logging - ClientBarCode Dup

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	

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:



Saa Traxler, Director, North Vancouver Operations

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VANCOUVER BC V6C 1T2

Finalized Date: 14-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21220146

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B002241		5.06	0.55	0.66	3.51	120.0	90	0.48	0.03	5.94	3.25	7.17	60.2	756	14.90	86.5
B002242		5.63	0.05	0.39	3.10	134.5	1120	0.39	0.02	6.91	0.30	6.13	54.5	686	8.66	56.4
B002243		5.72	0.42	4.03	7.35	177.0	320	0.60	0.03	3.76	8.98	17.05	40.9	7	18.40	305
B002244		6.20	0.64	2.57	6.94	391	620	0.58	0.02	3.37	6.30	17.50	38.3	42	20.9	185.0
B002245		0.96	<0.01	0.02	0.07	1.0	10	<0.05	0.02	21.2	0.05	0.80	0.5	2	0.14	1.5
B002246		5.04	0.27	1.91	5.29	772	540	0.65	0.03	4.86	5.73	9.56	48.1	568	15.60	68.5
B002247		6.18	0.41	3.16	7.47	505	370	0.80	0.02	4.83	1.90	17.15	41.2	9	26.1	178.5
B002248		6.29	0.61	3.55	6.81	1120	400	0.66	0.02	5.24	5.64	14.35	37.2	87	21.0	154.0
B002249		6.60	0.21	1.82	7.74	1640	590	0.64	0.02	1.82	0.46	15.20	35.7	4	30.5	228
B002250		5.84	0.37	4.45	7.49	926	360	0.67	0.02	2.94	0.63	18.95	34.4	4	30.6	230
B002251		6.11	0.38	2.59	6.13	654	700	0.56	0.02	4.38	0.44	14.30	39.5	9	17.20	170.0
B002252		<0.02	0.42	2.51	6.08	638	610	0.50	0.02	4.51	0.52	13.80	38.9	8	16.35	180.0
B002253		5.26	0.24	2.21	7.19	774	300	0.56	0.02	4.30	0.69	16.95	47.9	7	26.7	238
B002254		6.33	0.81	3.21	7.79	184.5	610	0.58	0.02	2.02	0.58	17.25	39.8	3	28.5	233
B002255		0.07	1.10	94.2	8.34	38.8	1040	0.94	0.61	5.48	9.67	20.5	19.3	28	3.19	981
B002256		3.73	0.56	1.91	7.89	278	600	0.86	0.02	1.83	2.11	14.65	46.6	4	27.6	177.0
B002257		3.33	0.23	1.18	5.86	120.5	400	0.58	0.02	5.17	0.86	11.20	49.2	170	12.15	130.0
B002258		5.91	0.62	0.51	3.08	120.0	30	0.48	0.01	9.05	0.40	5.76	62.0	781	5.38	56.5
B002259		4.07	0.03	0.71	3.52	78.3	20	0.45	0.01	8.66	0.97	6.82	61.5	765	1.62	70.8
B002260		3.42	0.04	0.72	3.69	117.0	280	0.47	0.02	8.71	1.00	7.09	63.2	907	3.30	71.5
B002261		2.16	0.03	0.67	3.69	136.0	340	0.57	0.01	9.52	0.97	6.92	64.1	789	6.21	66.5
B002262		2.96	0.03	0.50	7.23	50.4	70	0.76	0.03	6.01	0.57	15.25	44.5	348	25.4	92.1
B002263		1.07	<0.01	0.01	0.06	<0.2	10	0.05	0.03	21.3	0.02	0.79	0.7	4	0.12	1.2
B002264		3.66	0.05	13.80	3.83	160.0	70	0.70	0.02	7.64	0.98	6.72	56.6	764	15.85	59.5
B002265		3.58	0.38	12.70	5.57	408	120	0.75	0.02	5.99	6.48	13.40	49.4	387	24.3	202
B002266		3.95	0.09	5.38	4.93	430	50	0.78	0.02	7.06	3.09	12.10	46.1	449	22.2	192.5
B002267		3.03	0.29	1.40	5.04	109.0	130	0.88	0.01	6.44	0.90	11.35	49.9	464	27.0	120.5
B002268		5.15	<0.01	0.58	3.90	79.4	40	0.75	0.03	9.70	0.32	7.61	36.1	404	18.40	72.0
B002269		4.10	0.01	1.04	3.51	54.8	30	0.64	0.01	6.87	0.24	6.62	68.9	807	24.8	68.4
B002270		<0.02	0.01	1.04	3.48	55.5	30	0.67	0.01	6.81	0.20	6.55	67.2	826	24.7	66.5
B002271		3.90	0.01	0.66	2.62	65.3	1630	0.54	0.01	10.05	0.21	5.62	55.4	730	21.7	56.2
B002272		4.31	<0.01	0.19	2.83	11.7	110	0.44	0.01	8.79	0.74	5.44	62.2	956	7.71	60.5
B002273		6.13	<0.01	0.16	2.52	4.5	100	0.41	0.01	8.28	0.26	4.77	60.3	835	3.77	46.5
B002274		6.41	<0.01	0.32	2.86	5.9	210	0.32	0.02	7.58	0.47	5.41	66.6	916	3.46	50.7
B002275		5.39	<0.01	0.27	3.04	3.9	300	0.29	0.01	5.55	0.15	5.70	65.5	907	5.41	58.1
B002276		6.30	0.01	1.68	2.94	18.2	360	0.25	0.01	6.29	12.15	5.45	68.8	923	4.65	82.5
B002277		6.84	0.30	2.30	2.81	68.1	140	0.28	0.01	7.73	18.45	5.40	64.0	848	2.42	85.4
B002278		0.07	1.17	91.1	7.97	38.3	1010	0.89	0.44	5.36	9.43	18.20	18.3	27	3.01	976
B002279		5.07	0.59	2.36	2.98	235	110	0.33	0.01	8.98	11.15	5.32	57.9	792	1.83	69.3
B002280		5.95	0.03	1.94	3.30	74.9	130	0.24	0.01	7.24	11.40	5.94	60.8	805	1.71	91.0

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Finalized Date: 14-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21220146

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B002241		6.55	8.08	0.07	0.6	0.030	1.07	3.5	24.9	5.69	2000	0.68	0.05	0.8	484	580
B002242		6.07	7.28	0.05	0.5	0.022	0.58	2.9	33.2	6.86	2170	0.39	<0.01	0.7	446	630
B002243		8.93	13.50	0.10	1.5	0.064	2.17	7.3	53.6	5.25	1800	1.59	0.01	1.7	159.5	1210
B002244		9.11	13.85	0.11	1.4	0.052	2.44	7.6	34.7	4.65	2410	0.93	0.01	1.7	142.0	920
B002245		0.15	0.25	0.36	<0.1	<0.005	0.02	<0.5	1.4	13.50	141	<0.05	<0.01	0.1	1.1	20
B002246		7.23	14.85	<0.05	0.7	0.036	2.07	4.5	16.9	5.58	3040	1.92	0.02	1.0	272	710
B002247		8.18	12.20	0.10	1.3	0.064	2.61	7.6	43.2	4.97	2470	0.65	0.02	1.6	136.0	1100
B002248		8.82	11.90	0.08	1.1	0.064	1.94	6.4	49.4	5.66	2400	1.23	0.02	1.4	149.5	1110
B002249		9.77	14.10	0.12	0.9	0.067	1.72	6.3	65.4	4.43	1980	0.60	1.00	1.8	35.5	1170
B002250		9.37	13.05	0.13	1.4	0.054	2.50	8.0	29.2	3.66	2500	0.63	0.46	1.7	56.6	1150
B002251		10.10	11.80	0.10	1.1	0.032	2.01	6.3	31.3	4.67	3590	1.57	0.03	1.4	168.5	910
B002252		10.15	11.15	0.11	0.9	0.033	1.97	6.1	29.6	4.73	3670	1.71	0.02	1.3	167.5	900
B002253		10.70	12.00	0.11	1.5	0.039	2.74	7.4	18.5	4.16	2560	2.80	0.02	1.7	269	1500
B002254		9.22	13.65	0.13	1.2	0.040	4.19	7.3	18.3	3.31	3110	1.15	0.09	1.6	152.5	1070
B002255		4.58	16.95	0.19	1.6	0.107	1.59	8.9	24.0	1.93	1190	15.50	2.39	2.8	13.1	1100
B002256		10.10	14.55	0.13	0.9	0.039	2.94	6.0	42.8	3.63	3130	1.16	0.04	1.9	203	1200
B002257		9.53	11.90	0.11	1.0	0.031	1.60	5.0	40.5	6.00	3220	1.61	0.02	1.2	346	920
B002258		6.57	6.60	<0.05	0.4	0.018	0.60	2.7	47.3	7.52	2360	0.36	0.01	0.6	491	570
B002259		6.91	7.02	<0.05	0.5	0.016	0.06	3.1	95.5	8.04	2680	0.20	0.01	0.7	526	620
B002260		5.81	7.09	<0.05	0.6	0.030	0.17	3.2	90.7	7.07	2540	0.31	0.02	0.7	471	650
B002261		6.75	6.87	<0.05	0.6	0.031	0.41	3.1	70.9	7.07	2400	0.50	0.03	0.8	389	570
B002262		7.68	13.50	0.09	1.2	0.062	2.68	6.7	37.4	5.68	1660	0.71	0.01	1.5	315	1050
B002263		0.15	0.20	0.29	<0.1	<0.005	0.02	0.5	1.6	13.70	141	<0.05	<0.01	<0.1	1.9	20
B002264		6.64	10.30	<0.05	0.5	0.033	1.47	3.1	16.9	6.67	3390	0.53	0.01	0.7	385	650
B002265		7.10	11.85	0.06	0.9	0.047	2.30	5.8	13.5	5.76	2630	0.40	0.01	1.0	267	1150
B002266		6.83	11.95	0.06	0.7	0.048	2.12	5.3	10.2	5.82	3220	0.95	0.01	0.8	322	960
B002267		7.43	11.10	0.05	0.7	0.035	2.17	5.0	9.8	5.97	2730	0.35	0.01	0.9	239	950
B002268		7.24	7.31	<0.05	0.5	0.030	1.68	3.6	8.4	7.39	2090	0.25	0.01	0.7	329	830
B002269		6.83	7.21	<0.05	0.4	0.036	1.48	3.0	7.5	7.02	2110	0.30	0.01	0.7	496	630
B002270		6.77	7.20	<0.05	0.4	0.034	1.47	2.9	7.4	6.95	2080	0.29	0.01	0.6	486	630
B002271		5.90	5.29	<0.05	0.4	0.024	0.99	2.7	12.9	7.47	1910	0.23	0.03	0.5	376	480
B002272		6.30	5.56	<0.05	0.4	0.026	0.35	2.5	42.1	7.32	1600	0.35	0.01	0.5	622	520
B002273		5.74	4.96	<0.05	0.3	0.025	0.05	2.2	40.7	9.56	1400	0.12	0.01	0.5	640	400
B002274		6.09	5.54	<0.05	0.3	0.023	0.03	2.4	37.3	10.85	1380	0.12	0.01	0.6	699	550
B002275		6.53	6.03	<0.05	0.4	0.029	0.02	2.6	27.1	11.95	1240	0.11	0.02	0.6	707	550
B002276		6.60	5.97	<0.05	0.4	0.074	0.01	2.5	23.1	11.95	1380	0.09	0.02	0.5	706	560
B002277		6.39	5.85	<0.05	0.3	0.078	0.03	2.5	28.0	10.50	1680	0.07	0.01	0.5	653	570
B002278		4.50	16.60	0.12	1.6	0.101	1.55	8.1	23.0	1.88	1160	14.25	2.36	2.7	12.9	1090
B002279		5.86	6.06	<0.05	0.3	0.069	0.01	2.4	35.4	9.83	1800	0.11	0.01	0.6	730	440
B002280		6.27	6.62	<0.05	0.4	0.068	0.01	2.7	29.8	9.98	1750	0.14	0.01	0.6	693	570

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 14-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21220146

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B002241		244	44.4	<0.002	1.11	14.20	22.7	<1	0.2	211	<0.05	<0.05	0.52	0.210	2.81	0.8
B002242		20.9	27.1	<0.002	0.83	9.84	20.3	<1	0.2	400	<0.05	<0.05	0.41	0.185	2.24	1.1
B002243		1045	74.8	<0.002	1.64	25.7	19.8	<1	0.5	202	0.09	<0.05	0.98	0.488	5.61	5.7
B002244		453	80.2	<0.002	2.65	27.2	21.3	<1	0.5	146.5	0.09	<0.05	0.96	0.489	6.32	1.4
B002245		3.1	1.0	<0.002	<0.01	0.12	0.1	1	<0.2	40.3	<0.05	<0.05	0.07	<0.005	0.02	<0.1
B002246		754	55.6	0.002	0.93	21.9	19.7	<1	0.4	172.5	0.06	<0.05	0.60	0.280	2.15	0.6
B002247		222	90.0	<0.002	2.36	21.5	19.2	1	0.6	192.5	0.10	<0.05	0.98	0.508	5.76	1.5
B002248		417	63.3	0.003	2.59	19.40	18.1	1	0.5	247	0.09	<0.05	0.86	0.451	3.80	1.1
B002249		19.6	39.1	<0.002	1.50	24.4	20.0	<1	0.5	375	0.10	<0.05	0.75	0.574	1.34	0.6
B002250		35.7	81.5	<0.002	4.11	34.6	20.4	1	0.5	220	0.11	<0.05	1.01	0.536	17.00	0.9
B002251		29.4	57.1	0.002	3.58	24.1	18.4	<1	0.4	242	0.08	<0.05	0.77	0.456	3.96	1.1
B002252		30.1	55.7	<0.002	3.62	24.0	17.5	<1	0.4	243	0.08	<0.05	0.74	0.451	3.94	1.0
B002253		35.0	85.3	0.003	5.32	29.2	17.7	1	0.5	202	0.10	<0.05	1.01	0.528	31.4	13.8
B002254		107.5	81.6	0.002	2.91	23.1	21.8	1	0.5	115.0	0.09	<0.05	0.93	0.561	2.80	4.0
B002255		4690	46.1	0.045	1.09	82.5	15.2	2	1.4	532	0.18	0.46	2.68	0.337	0.61	1.3
B002256		214	53.6	<0.002	2.66	19.65	21.3	<1	0.4	122.0	0.11	<0.05	0.77	0.600	1.84	1.3
B002257		42.2	48.0	0.002	1.72	26.2	15.3	<1	0.3	448	0.07	<0.05	0.74	0.376	1.41	5.0
B002258		32.4	18.8	<0.002	1.13	6.63	19.8	<1	0.2	684	<0.05	<0.05	0.36	0.180	0.41	0.8
B002259		33.2	2.2	<0.002	1.04	21.7	23.0	<1	0.2	586	<0.05	<0.05	0.47	0.210	0.21	0.7
B002260		38.0	6.5	<0.002	0.84	34.1	23.8	1	0.2	623	<0.05	<0.05	0.49	0.217	0.18	1.2
B002261		40.4	14.6	<0.002	0.43	18.50	23.7	<1	0.3	678	<0.05	<0.05	0.54	0.209	0.33	2.3
B002262		18.0	111.5	<0.002	0.85	13.60	24.0	1	1.5	320	0.08	<0.05	0.88	0.461	1.74	1.6
B002263		1.0	0.8	<0.002	<0.01	0.18	0.2	<1	<0.2	43.6	<0.05	<0.05	0.07	<0.005	<0.02	<0.1
B002264		183.0	51.4	<0.002	0.22	27.0	23.8	1	0.5	402	<0.05	<0.05	0.39	0.207	0.77	1.0
B002265		422	85.5	<0.002	1.11	37.2	30.5	<1	0.5	249	0.05	<0.05	1.12	0.314	2.02	1.2
B002266		153.0	71.1	0.008	0.93	32.8	25.7	<1	0.5	241	<0.05	<0.05	0.90	0.269	1.43	2.6
B002267		124.5	79.8	<0.002	0.60	29.7	26.4	<1	0.4	304	0.05	<0.05	0.72	0.307	1.40	2.2
B002268		9.9	73.0	<0.002	0.20	40.0	24.3	<1	0.3	499	<0.05	<0.05	0.42	0.218	0.94	1.5
B002269		16.1	65.0	<0.002	0.29	33.4	23.7	<1	0.3	232	<0.05	<0.05	0.41	0.207	0.85	0.7
B002270		14.3	64.4	<0.002	0.29	33.4	24.2	<1	0.3	228	<0.05	<0.05	0.41	0.208	0.85	0.8
B002271		15.3	49.8	<0.002	0.31	16.40	18.1	<1	0.2	425	<0.05	<0.05	0.33	0.155	0.64	0.8
B002272		29.6	19.6	<0.002	0.08	11.55	18.9	1	0.3	270	<0.05	<0.05	0.34	0.165	0.33	0.5
B002273		16.0	2.7	<0.002	0.02	5.82	16.3	<1	0.2	426	<0.05	<0.05	0.27	0.150	0.05	0.2
B002274		28.3	1.7	<0.002	0.12	4.99	18.4	1	0.2	296	<0.05	<0.05	0.30	0.178	0.05	0.2
B002275		8.6	1.4	<0.002	0.18	4.05	19.6	<1	0.2	311	<0.05	<0.05	0.34	0.187	0.02	0.2
B002276		713	0.9	<0.002	0.54	4.44	18.7	<1	0.3	405	<0.05	<0.05	0.34	0.172	0.03	0.1
B002277		1180	1.3	<0.002	0.88	10.40	17.5	1	0.2	317	<0.05	<0.05	0.30	0.163	0.44	0.2
B002278		4610	37.6	0.059	1.07	78.3	14.1	2	1.4	526	0.19	0.41	2.59	0.329	0.63	1.3
B002279		614	0.7	<0.002	0.63	11.80	17.4	<1	0.2	504	<0.05	<0.05	0.30	0.177	0.58	0.2
B002280		899	0.5	<0.002	0.76	5.40	21.7	<1	0.2	278	<0.05	<0.05	0.36	0.195	0.70	0.2

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 14-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21220146

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
B002241		146	1.2	6.9	332	18.8
B002242		129	1.1	6.5	78	17.7
B002243		286	3.1	15.4	806	47.4
B002244		277	3.8	15.0	590	42.0
B002245		2	0.1	0.3	6	<0.5
B002246		201	2.2	8.7	528	20.4
B002247		325	3.6	15.5	217	40.9
B002248		288	4.6	12.4	656	38.9
B002249		341	2.0	12.1	140	28.2
B002250		309	3.5	16.0	113	40.8
B002251		334	4.1	13.1	85	31.1
B002252		333	4.0	11.9	93	30.9
B002253		293	4.1	16.0	103	41.8
B002254		326	3.4	14.3	112	46.4
B002255		179	6.0	14.5	1200	52.4
B002256		351	3.6	12.3	264	29.3
B002257		247	2.8	11.6	161	32.9
B002258		150	0.7	6.6	90	13.1
B002259		143	1.0	7.2	168	16.4
B002260		148	1.0	8.0	137	18.4
B002261		155	0.9	8.3	162	20.0
B002262		321	4.2	14.0	138	40.3
B002263		2	0.1	0.2	4	<0.5
B002264		153	0.8	7.1	195	15.6
B002265		203	1.9	9.6	555	25.3
B002266		183	1.8	8.8	420	23.9
B002267		223	1.8	9.8	167	23.2
B002268		175	1.8	8.8	84	18.5
B002269		148	0.6	6.9	90	13.3
B002270		146	0.6	6.9	86	13.6
B002271		112	0.5	5.9	71	11.9
B002272		115	0.6	6.3	114	13.2
B002273		110	0.6	5.1	68	7.8
B002274		124	0.4	5.6	98	10.5
B002275		130	0.2	5.8	104	11.7
B002276		124	0.3	5.9	696	12.6
B002277		118	0.5	5.5	1300	12.9
B002278		176	6.0	13.6	1160	52.6
B002279		117	0.4	6.1	813	11.1
B002280		133	0.4	6.3	849	13.1

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To: BRIXTON METALS CORPORATION
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VANCOUVER BC V6C 1T2

Finalized Date: 14-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21220146

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B002281		6.12	0.01	0.40	3.40	29.3	20	0.28	0.01	6.09	0.30	6.03	65.1	748	4.11	67.8
B002282		5.76	0.28	1.74	3.10	154.0	110	0.28	0.01	4.92	7.98	5.56	67.7	800	5.01	74.5
B002283		5.96	<0.01	0.31	2.82	6.9	300	0.29	0.01	6.03	0.07	5.49	63.6	758	4.30	52.9
B002284		6.31	<0.01	0.50	3.17	21.8	360	0.30	0.02	4.52	0.11	5.94	72.0	861	4.39	65.6
B002285		1.23	<0.01	0.01	0.07	0.4	10	0.05	0.03	20.9	0.03	0.78	0.6	4	0.09	1.0
B002286		5.87	0.01	0.52	3.18	80.1	100	0.24	0.01	3.87	0.17	5.84	73.4	914	2.83	62.2
B002287		5.98	0.04	0.40	3.23	26.6	50	0.29	0.02	4.25	0.28	6.22	65.4	887	2.34	57.7
B002288		4.52	0.01	1.01	3.10	24.1	80	0.24	0.15	6.11	8.46	6.35	68.8	899	1.53	84.2
B002289		4.76	0.04	0.61	3.45	15.7	340	0.24	0.02	5.53	3.74	6.94	68.5	742	2.22	65.5
B002290		<0.02	0.01	0.93	3.49	14.4	320	0.27	0.02	5.48	5.99	6.81	68.7	738	2.25	69.4
B002291		5.91	0.01	0.47	3.48	25.1	160	0.28	0.02	5.49	2.51	7.06	67.8	796	2.20	72.8
B002292		5.41	<0.01	0.48	2.64	6.3	2070	0.30	0.01	7.98	0.27	5.55	67.6	803	4.49	50.8
B002293		6.31	<0.01	0.28	2.90	5.9	270	0.32	0.02	7.51	0.20	5.99	74.8	879	6.20	60.8
B002294		6.26	<0.01	0.46	3.16	8.8	670	0.25	0.04	6.41	0.94	6.25	71.9	974	3.80	72.8
B002295		0.07	1.13	94.6	8.39	38.9	1020	0.92	0.46	5.42	9.33	20.0	19.8	28	3.19	966
B002296		5.77	<0.01	0.26	3.04	1.5	200	0.31	0.04	7.09	0.11	6.97	67.2	866	4.79	118.0
B002297		6.32	0.02	1.01	3.10	12.2	770	0.31	0.02	7.77	7.19	6.55	61.1	788	13.90	79.9
B002298		6.29	0.04	0.36	2.95	6.8	150	0.35	0.03	7.34	0.79	6.11	62.1	983	15.00	61.1
B002299		6.33	0.01	0.53	2.63	32.5	30	0.31	0.14	6.60	2.49	5.83	71.5	1140	10.60	64.2
B002300		5.89	<0.01	0.45	2.88	20.2	30	0.36	0.02	5.76	0.37	6.36	66.2	1070	11.20	63.1
B002301		3.57	<0.01	0.40	3.09	9.1	70	0.30	0.02	4.37	0.18	6.43	74.8	1080	11.90	62.7
B002302		4.35	0.01	0.44	2.65	107.5	10	0.43	0.03	6.05	0.28	5.86	59.1	969	43.7	53.5
B002303		4.34	0.03	5.89	2.81	88.2	10	0.47	9.49	5.42	47.1	6.02	79.5	1100	38.6	221
B002304		4.26	0.02	2.08	2.66	65.5	10	0.29	1.69	4.09	12.45	5.47	62.8	1030	17.20	127.5
B002305		1.33	<0.01	0.03	0.05	0.7	10	0.05	0.03	21.1	0.06	0.77	0.5	4	0.16	1.3
B002306		4.36	0.01	0.92	2.44	83.3	10	0.30	0.23	5.70	4.24	4.96	63.7	1040	27.2	76.0
B002307		4.51	0.01	0.73	2.47	26.6	10	0.29	0.35	3.63	3.33	5.36	61.3	931	21.3	76.2
B002308		4.37	<0.01	0.57	2.66	16.2	30	0.42	0.16	5.72	2.33	5.37	75.9	1100	69.0	69.1
B002309		4.44	0.01	0.66	2.48	9.7	190	0.34	0.02	4.56	3.15	5.16	66.5	983	58.9	67.6
B002310		4.39	<0.01	0.43	2.57	15.9	410	0.33	0.01	4.74	0.53	5.02	66.2	1080	47.8	51.9
B002311		<0.02	<0.01	0.40	2.65	15.6	430	0.29	0.01	4.94	0.55	5.15	68.9	1060	49.6	55.1
B002312		4.61	0.01	3.31	2.78	24.0	80	0.33	0.34	5.48	32.6	5.16	71.3	1060	43.0	79.6
B002313		4.18	0.01	0.47	2.98	19.3	360	0.43	0.03	4.97	4.74	5.83	63.4	936	42.5	61.3
B002314		3.83	<0.01	0.19	3.01	7.4	280	0.36	0.02	4.57	0.48	5.98	66.5	935	47.6	38.2
B002315		3.95	<0.01	0.16	3.11	14.2	260	0.42	0.01	5.27	0.38	6.00	68.4	1030	68.7	48.1
B002316		4.45	0.01	0.13	2.72	20.1	30	0.54	0.02	5.61	0.42	5.70	61.4	951	74.9	55.4
B002317		4.19	0.02	0.43	3.00	161.0	20	0.45	0.02	4.87	0.26	5.80	74.5	958	41.2	56.8
B002318		4.15	0.06	0.93	3.69	308	40	0.48	0.03	5.22	0.60	6.43	59.4	722	15.55	50.1
B002319		0.09	4.29	1.59	3.27	777	120	0.77	5.14	2.01	2.09	37.1	6.9	57	6.78	67.7
B002320		4.18	0.16	0.52	3.01	331	30	0.46	0.15	5.31	0.39	6.71	73.4	1020	24.0	78.8

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 14-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21220146

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B002281		6.26	6.83	0.06	0.3	0.047	0.01	2.7	27.9	10.85	1350	0.31	0.01	0.7	716	580
B002282		6.31	6.23	<0.05	0.3	0.051	0.01	2.5	26.7	11.25	1280	0.19	0.02	0.6	688	550
B002283		6.22	5.73	<0.05	0.4	0.031	0.01	2.6	25.6	11.90	1360	0.15	0.02	0.5	654	500
B002284		6.87	6.43	<0.05	0.4	0.034	<0.01	2.7	17.2	13.10	1460	0.13	0.03	0.6	736	590
B002285		0.15	0.21	0.16	<0.1	<0.005	0.02	<0.5	1.4	13.40	136	<0.05	<0.01	0.1	2.9	20
B002286		6.87	5.96	<0.05	0.4	0.028	<0.01	2.7	12.4	14.05	1860	0.10	0.04	0.6	750	600
B002287		6.76	6.33	0.05	0.4	0.030	0.01	2.8	17.3	13.45	1640	0.10	0.04	0.6	709	640
B002288		6.62	6.41	<0.05	0.5	0.047	0.01	2.9	26.9	10.55	1860	0.17	0.03	0.6	423	670
B002289		6.76	6.85	<0.05	0.4	0.036	0.01	3.1	26.3	11.20	1700	0.16	0.06	0.7	589	690
B002290		6.73	6.96	<0.05	0.4	0.039	0.01	3.0	26.2	11.25	1680	0.16	0.06	0.7	592	690
B002291		6.49	7.47	<0.05	0.4	0.038	0.01	3.3	20.3	12.50	1800	0.12	0.06	0.6	658	630
B002292		6.06	5.37	<0.05	0.3	0.024	0.03	2.6	43.9	9.91	1480	0.11	0.08	0.5	389	530
B002293		6.46	6.12	<0.05	0.3	0.027	0.04	2.7	49.6	10.85	1280	0.08	0.06	0.6	468	600
B002294		7.05	6.36	<0.05	0.4	0.034	0.02	2.9	32.0	11.10	1800	0.16	0.05	0.6	484	680
B002295		4.54	17.10	0.08	1.7	0.106	1.59	10.1	22.5	1.94	1180	14.10	2.37	2.8	13.4	1100
B002296		6.85	6.55	0.05	0.4	0.035	0.05	3.3	42.0	10.60	1410	0.10	0.04	0.7	447	790
B002297		6.75	5.65	<0.05	0.5	0.042	0.29	3.0	40.7	9.55	1520	0.13	0.04	0.6	386	770
B002298		6.64	5.67	<0.05	0.4	0.028	0.34	2.8	35.9	10.80	1400	0.13	0.02	0.6	487	680
B002299		6.30	5.47	<0.05	0.3	0.038	0.23	2.7	38.2	10.05	1400	0.11	0.02	0.5	488	580
B002300		6.58	5.97	<0.05	0.4	0.024	0.10	2.9	23.4	11.65	1680	0.07	0.04	0.6	471	660
B002301		7.03	6.29	0.05	0.5	0.027	0.10	3.0	20.2	12.45	1370	0.06	0.03	0.6	518	680
B002302		6.02	5.52	0.05	0.4	0.027	1.12	2.7	13.5	9.15	1500	0.17	0.03	0.5	399	620
B002303		6.93	6.00	0.05	0.4	0.350	1.18	2.7	14.0	9.69	1820	0.25	0.03	0.6	516	620
B002304		6.30	5.65	0.05	0.4	0.137	1.07	2.5	20.6	10.70	1630	0.30	0.04	0.5	424	540
B002305		0.14	0.18	0.19	<0.1	<0.005	0.01	<0.5	1.8	13.45	135	<0.05	<0.01	<0.1	1.5	20
B002306		6.12	4.94	0.05	0.3	0.039	1.04	2.3	12.5	10.20	1540	0.21	0.04	0.5	533	550
B002307		6.05	5.18	0.05	0.4	0.053	1.00	2.5	18.2	10.60	1170	0.18	0.05	0.5	430	550
B002308		6.29	5.36	0.05	0.3	0.043	1.24	2.5	10.0	9.75	1440	0.10	0.05	0.6	563	540
B002309		6.17	5.31	<0.05	0.3	0.030	0.89	2.4	16.7	11.40	1440	0.09	0.05	0.5	583	550
B002310		6.34	5.42	0.05	0.3	0.021	0.57	2.3	26.2	11.45	1420	0.08	0.06	0.6	669	560
B002311		6.52	5.58	<0.05	0.3	0.024	0.58	2.4	27.1	11.85	1460	0.08	0.06	0.5	697	570
B002312		6.59	5.60	<0.05	0.4	0.101	0.83	2.3	17.6	10.30	1600	0.11	0.05	0.6	686	510
B002313		6.75	6.18	0.05	0.4	0.035	0.88	2.7	22.6	10.80	1400	0.14	0.06	0.6	580	490
B002314		6.58	6.20	0.05	0.5	0.029	0.68	2.7	27.4	11.15	1220	0.07	0.06	0.6	590	580
B002315		6.63	6.43	0.05	0.5	0.029	1.20	2.7	22.5	10.35	1190	0.09	0.06	0.6	653	560
B002316		5.93	5.73	0.05	0.4	0.026	1.29	2.6	8.9	9.24	1200	0.09	0.05	0.5	493	440
B002317		6.47	6.14	0.06	0.4	0.029	1.26	2.7	11.0	8.76	1620	0.09	0.05	0.6	491	480
B002318		6.62	7.86	0.06	0.4	0.031	1.43	3.0	17.7	7.93	3540	0.24	0.05	0.7	368	500
B002319		2.75	8.62	0.11	1.5	0.215	1.47	21.0	12.7	0.91	279	22.8	0.01	6.3	74.0	940
B002320		7.29	6.79	0.06	0.3	0.032	0.99	3.0	24.3	9.19	2060	0.18	0.05	0.6	492	700

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

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#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 14-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21220146

Sample Description	Method / Analyte / Units / LOD	ME-MS61 Pb ppm 0.5	ME-MS61 Rb ppm 0.1	ME-MS61 Re ppm 0.002	ME-MS61 S % 0.01	ME-MS61 Sb ppm 0.05	ME-MS61 Sc ppm 0.1	ME-MS61 Se ppm 1	ME-MS61 Sn ppm 0.2	ME-MS61 Sr ppm 0.2	ME-MS61 Ta ppm 0.05	ME-MS61 Te ppm 0.05	ME-MS61 Th ppm 0.01	ME-MS61 Ti % 0.005	ME-MS61 Tl ppm 0.02	ME-MS61 U ppm 0.1
B002281		7.5	0.8	<0.002	0.19	3.35	22.8	1	0.2	193.0	<0.05	<0.05	0.36	0.206	0.06	0.2
B002282		676	0.8	<0.002	0.49	5.05	20.4	1	0.2	213	<0.05	<0.05	0.33	0.181	0.11	0.2
B002283		5.2	0.7	<0.002	0.22	4.14	18.9	<1	0.2	412	<0.05	<0.05	0.32	0.162	0.03	0.2
B002284		8.8	0.6	<0.002	0.38	1.92	21.3	1	0.2	266	<0.05	<0.05	0.33	0.181	0.02	0.2
B002285		1.5	1.0	<0.002	<0.01	<0.05	0.2	1	<0.2	41.9	<0.05	<0.05	0.20	<0.005	<0.02	0.1
B002286		16.1	0.5	<0.002	0.70	2.01	20.7	1	0.3	215	<0.05	<0.05	0.35	0.189	0.02	0.2
B002287		37.2	0.5	<0.002	0.34	1.81	22.0	1	0.3	341	<0.05	<0.05	0.36	0.192	0.04	0.2
B002288		402	0.5	<0.002	0.58	3.01	22.4	1	0.3	766	<0.05	<0.05	0.39	0.192	0.12	0.2
B002289		376	0.7	<0.002	0.66	2.49	23.4	<1	0.3	545	<0.05	<0.05	0.41	0.222	0.03	0.2
B002290		477	0.6	<0.002	0.62	2.50	23.4	1	0.3	540	<0.05	<0.05	0.43	0.217	0.03	0.2
B002291		263	0.5	<0.002	0.45	1.97	23.4	<1	0.3	346	<0.05	<0.05	0.38	0.206	0.07	0.2
B002292		34.8	2.0	<0.002	0.53	2.80	19.0	1	0.2	678	<0.05	<0.05	0.32	0.164	0.24	0.2
B002293		32.2	2.6	<0.002	0.41	2.44	20.9	1	0.2	531	<0.05	<0.05	0.37	0.180	0.40	0.2
B002294		134.0	1.2	<0.002	0.31	2.75	22.1	1	0.2	489	<0.05	<0.05	0.37	0.195	0.04	0.2
B002295		4620	49.0	0.056	1.08	82.0	15.7	2	1.4	524	0.20	0.48	2.77	0.340	0.57	1.4
B002296		7.6	2.7	<0.002	0.05	2.88	23.0	1	0.3	393	<0.05	<0.05	0.41	0.208	0.02	0.2
B002297		647	17.7	<0.002	0.52	3.39	22.7	1	0.3	460	<0.05	<0.05	0.40	0.198	0.29	0.2
B002298		52.1	16.9	<0.002	0.31	4.86	20.4	1	0.3	434	<0.05	<0.05	0.37	0.183	0.25	0.2
B002299		80.8	11.6	<0.002	0.41	10.70	19.7	1	0.3	426	<0.05	<0.05	0.38	0.167	0.44	0.2
B002300		10.9	6.0	<0.002	0.29	5.61	21.2	1	0.3	317	<0.05	<0.05	0.41	0.185	0.21	0.2
B002301		13.1	6.0	<0.002	0.30	7.17	21.7	<1	0.2	242	<0.05	<0.05	0.43	0.194	0.30	0.2
B002302		10.4	63.5	<0.002	0.29	21.4	19.2	1	0.2	280	<0.05	<0.05	0.37	0.169	0.75	0.2
B002303		40.4	66.9	<0.002	0.89	18.90	20.3	1	0.3	246	<0.05	0.80	0.40	0.177	1.42	0.2
B002304		22.1	51.4	<0.002	0.66	12.95	18.8	1	0.3	250	<0.05	0.22	0.38	0.165	0.98	0.3
B002305		1.3	0.9	<0.002	<0.01	0.05	0.1	1	<0.2	42.7	<0.05	<0.05	0.10	<0.005	<0.02	0.1
B002306		207	55.8	<0.002	0.72	23.2	17.9	1	0.2	291	<0.05	0.05	0.31	0.150	0.83	0.2
B002307		114.0	52.6	<0.002	0.61	22.1	18.2	<1	0.2	295	<0.05	0.06	0.33	0.156	0.68	0.2
B002308		217	83.5	<0.002	0.42	15.95	19.4	1	0.2	294	<0.05	0.05	0.35	0.170	1.02	0.2
B002309		263	68.4	<0.002	0.26	27.6	18.1	1	0.2	241	<0.05	<0.05	0.32	0.158	0.62	0.2
B002310		30.6	44.5	<0.002	0.24	19.35	17.9	1	0.2	313	<0.05	<0.05	0.34	0.159	0.32	0.2
B002311		29.7	46.0	<0.002	0.25	19.45	18.3	<1	0.2	325	<0.05	<0.05	0.35	0.157	0.35	0.2
B002312		3650	53.5	<0.002	0.86	10.95	19.2	1	0.3	328	<0.05	0.16	0.32	0.169	0.72	0.2
B002313		349	56.5	<0.002	0.42	22.1	20.8	1	0.2	387	<0.05	<0.05	0.38	0.179	0.90	0.2
B002314		31.8	50.1	<0.002	0.17	13.00	20.5	<1	0.2	798	<0.05	<0.05	0.39	0.181	0.65	0.2
B002315		29.0	85.2	<0.002	0.22	20.2	21.5	1	0.2	310	<0.05	<0.05	0.40	0.184	1.04	0.2
B002316		17.4	85.3	<0.002	0.22	18.85	18.8	<1	0.2	304	<0.05	<0.05	0.36	0.165	1.06	0.2
B002317		13.1	65.7	<0.002	0.70	34.9	21.5	1	0.3	262	<0.05	<0.05	0.37	0.179	1.60	0.2
B002318		142.5	54.0	<0.002	1.39	15.25	22.8	1	0.3	285	<0.05	<0.05	0.38	0.228	1.94	0.3
B002319		20.0	98.7	0.038	1.86	26.1	4.9	7	2.0	51.5	0.41	0.85	5.15	0.178	5.54	5.1
B002320		34.5	46.8	<0.002	1.03	13.65	22.0	1	0.3	297	<0.05	<0.05	0.35	0.187	1.41	0.3

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To: BRIXTON METALS CORPORATION
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VANCOUVER BC V6C 1T2

Finalized Date: 14-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21220146

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
B002281		139	0.2	6.4	95	10.1
B002282		127	0.2	5.8	641	11.4
B002283		114	0.2	5.9	61	11.1
B002284		130	0.2	6.1	81	12.3
B002285		2	0.1	0.2	4	<0.5
B002286		132	0.2	6.0	106	18.9
B002287		130	0.2	6.7	123	13.2
B002288		139	0.3	5.9	695	15.1
B002289		145	0.3	7.0	331	13.5
B002290		145	0.3	7.0	462	13.5
B002291		143	0.5	7.6	224	13.9
B002292		114	0.5	5.5	108	11.7
B002293		125	0.4	6.0	96	10.7
B002294		137	0.2	6.2	221	12.6
B002295		176	6.0	15.2	1160	55.8
B002296		149	0.1	7.1	74	16.4
B002297		141	0.3	6.4	587	13.3
B002298		123	0.3	5.6	159	13.1
B002299		119	0.4	5.1	244	11.1
B002300		134	0.3	5.9	131	15.0
B002301		136	0.2	6.0	116	15.6
B002302		119	0.5	5.5	117	13.6
B002303		128	0.4	6.1	2920	15.0
B002304		118	0.5	5.1	900	12.7
B002305		1	0.1	0.2	6	1.1
B002306		105	0.4	4.9	380	9.0
B002307		110	0.5	5.1	310	10.7
B002308		117	0.3	5.5	204	10.7
B002309		115	0.2	5.0	249	8.0
B002310		123	0.2	5.1	129	8.3
B002311		126	0.2	5.2	133	9.4
B002312		118	0.5	5.4	2290	9.2
B002313		130	1.0	5.9	315	15.4
B002314		133	0.3	6.2	125	16.1
B002315		133	0.4	6.6	113	15.8
B002316		117	0.4	5.8	114	13.0
B002317		133	0.4	5.9	80	13.0
B002318		172	0.9	6.1	157	12.1
B002319		327	14.8	16.1	193	57.8
B002320		131	0.8	6.4	158	8.6

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To: BRIXTON METALS CORPORATION
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VANCOUVER BC V6C 1T2

Finalized Date: 14-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21220146

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B002321		4.09	0.04	0.59	2.81	118.0	20	0.39	0.05	5.68	1.00	5.60	70.1	972	30.8	68.1
B002322		4.38	0.05	0.25	2.91	60.4	80	0.41	0.01	4.42	0.18	6.00	72.6	1060	34.0	63.1
B002323		4.22	0.11	1.11	3.21	81.8	360	0.40	0.03	5.57	9.18	6.42	68.0	938	32.4	91.0
B002324		4.44	<0.01	0.57	3.64	13.2	40	0.41	0.02	4.47	0.78	8.08	67.1	832	12.65	76.0
B002325		4.21	0.07	0.75	3.10	30.7	40	0.37	0.43	4.13	8.12	6.56	64.3	864	12.25	74.8
B002326		0.90	0.01	0.01	0.05	0.7	<10	<0.05	0.02	20.3	0.03	0.78	0.6	3	0.13	1.0
B002327		4.62	0.03	0.46	3.14	18.5	20	0.35	0.07	4.07	0.50	6.53	70.5	953	4.39	72.7
B002328		4.43	0.05	0.33	3.01	18.3	30	0.31	0.05	4.28	0.09	6.56	75.1	1060	2.44	50.9
B002329		4.26	0.09	0.66	3.10	23.4	50	0.34	0.07	4.30	1.15	6.47	75.7	1010	7.89	79.6
B002330		<0.02	0.04	0.59	3.00	21.6	60	0.31	0.07	4.26	1.05	6.34	72.4	1000	8.27	76.7
B002331		4.36	0.03	0.47	2.96	90.2	40	0.41	0.14	5.26	0.36	6.18	69.0	1020	39.2	71.3
B002332		4.09	0.01	0.35	2.83	28.4	360	0.39	0.02	4.98	0.37	6.11	71.3	991	27.5	58.7
B002333		4.17	0.01	0.58	3.05	372	40	0.46	0.02	4.20	0.70	6.39	71.6	1020	28.3	67.1
B002334		4.16	0.02	0.34	3.26	329	180	0.46	0.02	4.90	0.48	6.93	70.8	906	20.8	66.9
B002335		4.15	0.05	0.55	2.80	277	820	0.40	0.07	3.99	2.35	5.91	69.0	947	23.5	80.3
B002336		4.36	0.03	0.27	3.02	11.8	40	0.41	0.03	4.50	0.19	6.52	65.7	1040	16.60	67.5
B002337		0.07	1.25	89.2	8.11	36.5	1000	0.90	0.49	5.24	8.94	19.70	19.1	28	3.04	948
B002338		4.75	0.03	0.43	2.88	13.4	220	0.35	0.15	4.36	0.34	6.20	69.1	1000	10.70	74.8
B002339		4.34	0.04	0.39	2.91	8.5	70	0.33	0.04	3.71	0.51	5.94	68.4	1010	5.24	60.4
B002340		4.19	0.01	0.23	3.05	26.5	50	0.39	0.02	4.41	0.17	6.11	73.0	1040	11.50	49.6
B002341		4.33	0.03	0.36	3.11	321	60	0.51	0.13	5.64	0.40	6.75	70.1	985	18.00	62.0
B002342		4.30	0.15	2.15	2.81	299	40	0.45	2.35	4.38	17.25	5.89	71.6	875	16.25	412
B002343		4.47	0.04	0.49	3.28	194.0	80	0.41	0.46	5.54	3.31	6.48	68.7	998	14.50	81.2
B002344		4.07	0.02	3.51	2.73	188.5	40	0.36	1.32	6.10	25.1	5.39	57.1	764	6.70	152.0
B002345		0.93	0.02	0.02	0.06	1.0	10	<0.05	0.02	21.1	0.05	0.84	0.6	5	0.11	1.0
B002346		4.35	0.02	0.34	3.29	284	40	0.48	0.34	5.26	0.44	5.88	57.8	848	10.85	57.6
B002347		5.03	0.03	0.43	3.18	535	70	0.43	0.11	4.25	0.91	5.82	62.6	866	17.20	47.6

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

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 14-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21220146

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B002321		6.89	5.85	0.05	0.3	0.028	0.56	2.6	21.5	10.05	1900	0.08	0.04	0.6	451	570
B002322		6.97	6.09	0.06	0.4	0.021	0.83	2.8	23.2	10.45	1740	0.06	0.05	0.6	458	600
B002323		6.95	6.54	0.05	0.4	0.068	1.18	3.0	16.8	8.39	1950	0.08	0.06	0.6	391	720
B002324		7.26	6.64	0.06	0.5	0.032	0.28	3.6	39.9	10.70	1860	0.05	0.05	0.8	405	800
B002325		6.77	6.62	0.05	0.4	0.132	0.40	2.9	38.6	9.95	1720	0.08	0.05	0.6	409	640
B002326		0.16	0.20	0.20	<0.1	<0.005	0.01	<0.5	1.4	13.00	138	<0.05	0.01	<0.1	1.6	20
B002327		7.04	7.12	0.05	0.6	0.032	0.08	2.9	33.9	11.75	1810	<0.05	0.05	0.7	473	650
B002328		7.11	6.51	<0.05	0.4	0.028	0.02	3.0	25.6	12.00	1690	<0.05	0.05	0.6	493	660
B002329		7.13	6.54	<0.05	0.5	0.032	0.07	2.9	28.0	11.80	1670	<0.05	0.05	0.7	476	650
B002330		6.97	6.17	0.05	0.4	0.033	0.08	2.9	27.3	11.65	1620	<0.05	0.05	0.6	467	630
B002331		6.88	6.19	0.05	0.4	0.033	0.90	2.8	24.7	9.72	1600	0.08	0.06	0.6	492	620
B002332		7.10	5.93	0.05	0.4	0.024	0.52	2.8	25.4	10.75	1570	0.06	0.06	0.6	480	620
B002333		6.98	6.61	0.05	0.4	0.027	1.07	3.0	21.5	8.60	1660	0.14	0.07	0.6	494	420
B002334		7.25	6.70	0.05	0.5	0.026	1.00	3.2	23.9	9.08	1810	0.18	0.07	0.7	469	460
B002335		6.59	6.33	0.05	0.5	0.032	0.91	2.7	22.6	8.96	1660	0.20	0.08	0.6	450	520
B002336		6.85	6.39	0.05	0.4	0.029	0.36	3.0	42.9	10.90	1700	0.05	0.05	0.6	459	640
B002337		4.43	16.50	0.09	1.5	0.098	1.56	9.5	22.2	1.89	1140	13.35	2.33	2.8	13.1	1080
B002338		7.02	6.22	0.06	0.3	0.032	0.25	2.8	50.3	11.55	1480	0.07	0.06	0.6	472	620
B002339		6.78	5.96	<0.05	0.3	0.034	0.13	2.7	45.1	11.80	1480	<0.05	0.04	0.6	478	620
B002340		7.05	6.20	0.05	0.3	0.028	0.45	2.8	56.8	10.60	1480	<0.05	0.05	0.6	473	620
B002341		6.95	7.00	0.05	0.5	0.034	0.91	3.0	24.0	9.14	1570	0.16	0.07	0.6	483	550
B002342		7.76	6.32	0.06	0.4	0.647	0.84	2.7	25.1	8.51	1690	0.79	0.06	0.6	434	480
B002343		7.14	8.16	0.06	0.4	0.058	0.76	2.9	53.0	8.10	1720	0.45	0.05	0.6	525	650
B002344		6.09	7.98	<0.05	0.3	0.183	0.55	2.5	58.2	7.33	2300	3.94	0.04	0.5	407	520
B002345		0.14	0.21	0.22	<0.1	<0.005	0.02	0.5	1.4	13.45	138	<0.05	0.01	0.1	1.6	20
B002346		6.09	8.62	0.06	0.4	0.028	0.86	2.7	49.1	8.27	1640	0.62	0.05	0.6	403	560
B002347		6.40	8.57	0.05	0.4	0.029	1.15	2.7	20.2	8.80	1470	0.35	0.06	0.6	438	490

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

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 14-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21220146

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B002321		156.5	31.3	<0.002	1.01	14.30	19.5	1	0.3	265	<0.05	<0.05	0.34	0.166	1.38	0.2
B002322		9.1	47.3	<0.002	0.59	19.45	21.2	1	0.3	235	<0.05	<0.05	0.36	0.183	1.06	0.2
B002323		808	59.6	<0.002	1.10	12.80	21.7	1	0.3	330	<0.05	<0.05	0.41	0.199	1.42	0.3
B002324		41.9	16.1	<0.002	0.22	6.03	24.8	1	0.3	254	<0.05	<0.05	0.48	0.231	0.28	0.3
B002325		73.2	19.7	<0.002	0.72	7.33	20.8	<1	0.3	251	<0.05	0.06	0.40	0.185	0.40	0.2
B002326		1.7	0.8	<0.002	<0.01	<0.05	0.2	1	<0.2	40.4	<0.05	<0.05	0.08	<0.005	<0.02	<0.1
B002327		18.1	4.0	<0.002	0.51	3.31	22.1	1	0.3	209	<0.05	<0.05	0.42	0.192	0.29	0.2
B002328		6.4	1.2	<0.002	0.74	3.05	21.6	1	0.3	220	<0.05	<0.05	0.39	0.186	0.15	0.2
B002329		107.5	5.0	<0.002	0.72	8.13	22.6	1	0.3	201	<0.05	<0.05	0.43	0.195	0.13	0.2
B002330		118.0	5.1	<0.002	0.70	7.87	22.0	1	0.3	199.5	<0.05	<0.05	0.41	0.186	0.13	0.2
B002331		32.8	53.8	<0.002	0.56	13.75	21.2	1	0.3	249	<0.05	<0.05	0.39	0.184	1.00	0.2
B002332		35.6	32.7	<0.002	0.53	13.95	20.7	<1	0.2	302	<0.05	<0.05	0.38	0.178	0.61	0.2
B002333		26.3	58.3	<0.002	0.42	10.65	22.3	1	0.3	215	<0.05	<0.05	0.40	0.188	2.06	0.3
B002334		24.0	50.7	<0.002	0.53	14.80	21.7	<1	0.3	273	<0.05	<0.05	0.43	0.198	1.31	0.4
B002335		169.5	48.7	<0.002	0.92	16.75	19.1	1	0.3	304	<0.05	<0.05	0.37	0.170	1.11	0.4
B002336		6.6	21.3	<0.002	0.37	11.75	21.5	1	0.3	219	<0.05	<0.05	0.38	0.187	0.35	0.2
B002337		4490	44.9	0.042	1.05	81.6	15.4	3	1.4	510	0.18	0.43	2.77	0.323	0.58	1.4
B002338		21.8	14.5	<0.002	0.54	10.80	21.2	1	0.3	254	<0.05	<0.05	0.37	0.176	0.31	0.2
B002339		78.9	6.4	<0.002	0.36	7.61	20.3	1	0.3	154.0	<0.05	<0.05	0.43	0.178	0.14	0.2
B002340		7.5	23.4	<0.002	0.57	19.95	20.3	1	0.3	217	<0.05	<0.05	0.35	0.183	0.38	0.2
B002341		17.2	44.8	<0.002	0.59	29.8	22.0	1	0.3	318	<0.05	<0.05	0.45	0.184	1.27	0.9
B002342		41.9	38.8	<0.002	2.17	27.1	19.2	1	0.4	189.5	<0.05	0.32	0.36	0.169	3.06	0.5
B002343		17.8	33.8	<0.002	1.03	15.50	21.3	1	0.3	246	<0.05	0.06	0.39	0.184	1.53	0.6
B002344		1855	21.1	<0.002	1.97	27.9	16.5	1	0.2	316	<0.05	0.63	0.29	0.144	2.15	0.6
B002345		3.4	0.9	<0.002	<0.01	<0.05	0.2	1	<0.2	40.9	<0.05	<0.05	0.10	<0.005	0.02	0.1
B002346		21.9	32.8	<0.002	0.83	10.05	20.1	1	0.4	295	<0.05	0.07	0.41	0.183	1.37	0.5
B002347		173.0	47.9	<0.002	0.30	15.80	19.2	<1	0.3	255	<0.05	<0.05	0.42	0.173	0.95	0.5

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 14-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21220146

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
B002321		118	0.5	5.3	210	10.3
B002322		126	0.3	5.8	142	11.9
B002323		141	0.5	6.1	724	13.8
B002324		161	0.3	7.8	183	17.5
B002325		136	0.4	6.4	636	14.0
B002326		2	<0.1	0.2	5	<0.5
B002327		137	0.3	6.8	168	15.7
B002328		134	0.3	6.1	129	14.0
B002329		135	0.2	6.6	198	16.0
B002330		130	0.2	6.4	193	16.1
B002331		128	0.8	5.9	138	14.5
B002332		125	0.9	5.9	141	14.0
B002333		133	1.4	6.2	162	15.3
B002334		146	0.7	6.7	164	15.2
B002335		122	0.5	5.3	261	13.3
B002336		140	0.4	6.2	130	12.3
B002337		172	5.4	14.2	1130	52.8
B002338		126	0.5	6.0	141	10.8
B002339		127	0.3	5.8	154	12.1
B002340		130	0.3	6.0	130	11.2
B002341		139	0.5	6.1	144	15.0
B002342		117	0.6	5.2	1430	13.1
B002343		136	0.9	5.7	358	16.3
B002344		109	1.1	4.9	1760	12.7
B002345		1	<0.1	0.3	6	<0.5
B002346		133	0.8	5.4	123	10.1
B002347		127	0.7	4.8	163	11.9

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Finalized Date: 14-NOV-2021
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Project: THORN

CERTIFICATE OF ANALYSIS WH21220146

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

REEs may not be totally soluble in this method.

Applies to Method: ME-MS61

LABORATORY ADDRESSES

Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

Applies to Method:				
CRU-31	CRU-QC	LOG-21	LOG-21d	
LOG-23	PUL-31	PUL-31d	PUL-QC	
SPL-21	SPL-21d	WEI-21		

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Applies to Method:	
Au-AA25	ME-MS61

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 24-NOV-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21223272

Project: THORN

P.O. No.: Thorn-2021-DDH010B

This report is for 137 samples of Drill Core submitted to our lab in Whitehorse, YT, Canada on 24-AUG-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um
LOG-23	Pulp Login - Rcvd with Barcode
LOG-21d	Sample logging - ClientBarCode Dup

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
Ag-OG62	Ore Grade Ag - Four Acid	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Pb-OG62	Ore Grade Pb - Four Acid	
Zn-OG62	Ore Grade Zn - Four Acid	

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:



Saa Traxler, Director, North Vancouver Operations

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VANCOUVER BC V6C 1T2

Finalized Date: 24-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21223272

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B003651		4.31	0.01	1.10	2.84	22.6	50	0.21	0.18	5.84	0.70	5.79	70.2	1060	3.13	75.8
B003652		4.11	<0.01	0.63	2.91	6.8	260	0.24	0.01	5.02	0.18	6.00	67.9	934	5.45	44.0
B003653		<0.02	0.01	0.58	3.04	7.0	300	0.26	0.01	5.27	0.17	6.03	66.9	980	5.35	45.8
B003654		4.75	0.01	0.57	2.83	4.8	680	0.28	0.01	5.25	0.07	5.65	68.9	944	5.43	69.1
B003655		4.21	<0.01	0.71	2.70	3.1	420	0.22	0.01	4.55	0.08	5.91	69.1	954	3.72	58.1
B003656		4.21	<0.01	0.39	2.82	2.9	210	0.20	0.01	5.05	0.07	5.77	69.5	1060	3.09	45.2
B003657		3.96	<0.01	0.46	2.80	5.5	160	0.23	0.02	5.00	0.10	5.81	71.2	1060	2.20	54.0
B003658		4.23	0.01	0.59	2.48	11.2	270	0.24	0.02	5.85	0.15	5.37	68.1	948	11.50	65.9
B003659		3.37	0.04	1.02	2.99	33.3	250	0.23	0.24	4.66	1.35	5.69	69.9	1050	7.55	86.7
B003660		2.45	0.06	2.17	2.72	51.2	240	0.24	0.03	8.22	0.87	8.22	46.7	610	10.55	341
B003661		1.29	<0.01	0.08	0.06	0.9	<10	0.06	0.01	21.3	0.03	0.81	0.6	4	0.13	1.3
B003662		3.25	0.01	0.40	2.54	8.8	190	0.23	0.01	7.57	0.36	5.34	53.9	836	8.92	43.7
B003663		4.23	0.02	0.79	2.70	43.4	230	0.22	0.31	5.50	2.85	5.89	61.8	934	7.81	60.9
B003664		4.21	<0.01	0.60	2.56	8.0	450	0.30	0.01	5.33	0.70	5.46	66.4	993	14.75	58.6
B003665		4.99	<0.01	0.26	3.01	6.2	40	0.38	0.01	6.48	0.14	5.98	62.4	973	47.2	48.3
B003666		4.04	<0.01	0.45	2.94	13.6	50	0.41	0.01	6.20	0.19	6.11	59.7	971	34.1	47.3
B003667		0.07	0.68	58.7	3.43	2200	180	0.42	18.15	1.66	151.0	20.8	13.1	43	1.58	3300
B003668		3.61	<0.01	0.33	3.11	38.0	20	0.50	0.03	7.81	0.21	6.13	60.6	985	34.6	41.8
B003669		4.29	<0.01	0.71	2.94	94.6	20	0.41	0.01	9.94	0.46	6.31	67.3	1030	8.47	72.5
B003670		4.30	<0.01	0.35	2.61	259	20	0.58	0.01	7.41	0.31	5.42	56.9	884	8.30	45.9
B003671		<0.02	<0.01	0.29	2.55	255	20	0.48	0.01	7.22	0.27	4.66	51.6	850	7.16	42.2
B003672		4.35	0.01	0.67	2.43	220	20	0.50	0.21	6.92	0.94	5.12	58.3	856	7.21	65.4
B003673		4.97	<0.01	0.74	2.77	172.0	20	0.59	0.02	7.14	0.81	6.25	65.8	996	10.35	59.3
B003674		4.50	0.01	0.75	2.98	161.0	20	0.72	0.02	8.94	0.67	6.93	70.2	931	11.55	67.7
B003675		5.58	0.01	0.83	2.66	299	20	0.61	0.03	8.61	0.55	5.98	63.8	934	9.61	77.6
B003676		4.38	0.04	1.49	3.52	281	20	0.68	0.62	7.77	12.25	7.81	58.6	844	12.15	117.5
B003677		0.88	<0.01	0.07	0.07	1.6	<10	0.08	0.01	20.5	0.03	0.86	0.6	4	0.14	2.3
B003678		4.29	0.02	0.59	3.08	93.4	450	0.69	0.02	7.93	0.44	7.39	64.0	968	24.3	66.3
B003679		4.26	0.01	0.68	2.47	14.1	400	0.50	0.10	7.12	1.34	5.25	60.4	760	35.0	57.1
B003680		4.54	<0.01	0.49	2.68	6.7	900	0.29	0.02	5.17	0.19	6.40	61.2	912	29.1	62.9
B003681		4.41	0.01	0.40	2.72	10.7	350	0.37	0.01	5.56	0.26	6.34	66.0	930	41.9	56.3
B003682		4.30	<0.01	0.54	2.80	18.1	160	0.36	0.04	5.66	0.67	6.72	69.3	910	51.6	66.2
B003683		4.29	0.02	1.09	2.84	14.5	310	0.31	0.43	5.39	9.03	6.63	72.4	955	17.35	81.8
B003684		4.30	<0.01	0.44	2.81	5.5	780	0.25	0.01	4.98	0.20	6.38	68.2	961	17.80	65.7
B003685		4.35	0.01	0.31	2.77	3.8	610	0.29	0.01	6.25	0.11	6.76	66.3	959	18.70	52.5
B003686		4.77	<0.01	0.45	2.93	3.2	990	0.29	0.02	5.94	0.14	6.78	69.1	938	20.5	69.5
B003687		0.07	1.14	93.6	7.98	39.1	1010	0.90	0.67	5.33	9.53	20.3	20.2	27	3.44	984
B003688		4.33	<0.01	0.35	2.86	4.7	970	0.34	0.02	5.48	0.14	6.73	71.5	982	20.7	55.3
B003689		3.98	<0.01	0.50	2.90	10.3	210	0.38	0.03	6.14	0.40	6.69	60.3	1010	37.9	52.5
B003690		3.85	0.01	1.64	2.67	34.7	20	0.28	0.11	6.76	4.19	6.21	63.4	878	6.75	128.5

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 24-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21223272

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B003651		6.66	6.48	0.08	0.4	0.024	0.02	2.7	17.1	12.10	1520	0.11	0.06	0.6	655	590
B003652		6.47	6.18	0.08	0.5	0.021	0.02	2.8	20.1	12.45	1370	0.05	0.07	0.6	693	620
B003653		6.77	6.35	0.10	0.5	0.025	0.02	2.8	19.8	13.05	1440	0.09	0.08	0.7	725	640
B003654		6.63	6.23	0.06	0.4	0.023	0.03	2.6	19.9	12.75	1190	<0.05	0.08	0.6	685	630
B003655		6.41	6.44	0.07	0.4	0.021	0.04	2.7	21.6	12.30	1140	0.05	0.07	0.6	652	560
B003656		6.68	6.20	0.08	0.4	0.023	0.06	2.6	21.6	12.65	1190	<0.05	0.07	0.6	681	590
B003657		6.59	6.56	0.08	0.3	0.019	0.05	2.7	22.5	12.70	1170	0.06	0.06	0.6	706	570
B003658		5.90	5.81	0.06	0.3	0.026	0.20	2.5	21.5	11.35	1400	0.08	0.05	0.6	660	550
B003659		6.65	6.80	0.07	0.4	0.036	0.25	2.6	27.3	11.55	1500	0.09	0.04	0.6	677	510
B003660		5.72	4.95	0.07	0.5	0.043	0.30	3.8	22.5	10.05	2130	0.07	0.04	0.9	397	830
B003661		0.15	0.23	0.15	<0.1	<0.005	0.01	0.5	2.3	13.35	119	0.05	0.01	0.1	3.7	20
B003662		5.60	5.79	0.05	0.6	0.025	0.19	2.5	25.0	10.25	1740	<0.05	0.04	0.5	465	440
B003663		6.51	6.09	0.05	0.5	0.043	0.17	2.7	21.9	10.50	1540	0.05	0.04	0.6	539	700
B003664		6.56	5.78	0.07	0.4	0.021	0.41	2.5	25.9	10.30	1480	0.05	0.04	0.5	567	550
B003665		6.68	6.78	0.07	0.5	0.023	1.33	2.7	17.9	9.42	1230	0.06	0.05	0.6	620	520
B003666		6.26	6.87	0.05	0.5	0.024	1.18	2.9	15.5	8.05	1280	0.07	0.05	0.6	589	500
B003667		16.25	12.25	0.22	1.7	8.90	0.88	10.2	15.1	1.78	601	10.25	0.07	3.3	21.7	270
B003668		6.77	6.89	0.05	0.5	0.029	1.35	2.8	14.9	7.58	1490	0.09	0.06	0.6	518	620
B003669		6.89	6.50	0.05	0.5	0.026	0.82	2.9	26.4	8.06	1680	0.10	0.05	0.6	466	680
B003670		5.61	6.06	0.13	0.4	0.024	0.70	2.4	40.6	6.67	1630	0.28	0.05	0.6	427	590
B003671		5.53	5.37	0.08	0.3	0.023	0.68	2.1	34.6	6.58	1620	0.16	0.05	0.5	420	570
B003672		5.39	5.25	0.08	0.4	0.028	0.64	2.4	39.2	6.36	1480	0.11	0.04	0.5	411	490
B003673		6.12	5.79	0.07	0.5	0.027	0.86	2.6	29.0	6.78	1580	0.13	0.05	0.5	442	470
B003674		7.22	6.78	0.07	0.4	0.034	1.13	2.9	15.9	7.85	1640	0.16	0.05	0.6	509	350
B003675		6.73	5.48	0.06	0.4	0.029	0.74	2.6	21.6	8.03	1740	0.16	0.05	0.6	535	370
B003676		6.34	6.36	0.05	0.5	0.147	1.07	3.2	19.5	6.42	1810	0.38	0.06	0.8	368	700
B003677		0.14	0.24	0.19	<0.1	<0.005	0.02	0.5	1.4	12.80	121	0.07	<0.01	0.1	2.0	20
B003678		6.17	7.41	0.06	0.5	0.032	1.14	3.1	16.7	6.95	1650	0.18	0.05	0.7	358	660
B003679		5.41	5.48	0.05	0.4	0.033	1.02	2.4	13.7	7.35	1410	0.08	0.05	0.5	356	540
B003680		6.37	5.95	0.05	0.4	0.028	0.64	2.9	29.5	8.97	1290	0.51	0.04	0.6	445	570
B003681		6.44	6.39	0.05	0.4	0.024	1.01	2.9	20.4	9.07	1360	0.28	0.05	0.7	488	540
B003682		6.25	6.82	0.05	0.5	0.033	1.16	3.0	17.0	8.68	1440	0.14	0.05	0.7	467	490
B003683		6.80	6.72	<0.05	0.5	0.087	0.35	3.0	31.5	10.10	1400	0.10	0.04	0.7	507	600
B003684		6.62	6.43	0.05	0.5	0.027	0.40	2.9	31.3	10.50	1240	0.11	0.04	0.7	493	610
B003685		6.35	6.26	<0.05	0.5	0.028	0.46	3.1	33.8	9.84	1240	0.07	0.03	0.7	462	590
B003686		6.90	6.63	<0.05	0.5	0.028	0.57	3.0	31.7	9.64	1330	0.12	0.04	0.7	524	620
B003687		4.48	18.50	0.05	1.8	0.112	1.52	9.2	24.3	1.87	1160	16.55	2.28	3.4	14.3	1080
B003688		7.00	6.81	<0.05	0.6	0.031	0.52	3.1	29.3	9.82	1390	0.16	0.04	0.7	519	600
B003689		6.08	6.80	<0.05	0.5	0.039	1.00	3.0	19.7	8.30	1430	0.16	0.05	0.7	439	600
B003690		5.36	6.05	<0.05	0.5	0.070	0.20	2.8	46.1	7.21	1360	0.18	0.04	0.7	397	520

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VANCOUVER BC V6C 1T2

Finalized Date: 24-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21223272

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B003651		66.0	1.2	<0.002	0.53	4.18	20.0	<1	0.4	297	<0.05	<0.05	0.35	0.179	0.04	0.2
B003652		16.4	1.6	<0.002	0.18	3.17	20.2	<1	0.3	252	<0.05	<0.05	0.41	0.182	0.03	0.2
B003653		15.5	1.5	<0.002	0.20	3.28	20.2	<1	0.3	270	<0.05	<0.05	0.39	0.190	<0.02	0.2
B003654		18.9	2.1	<0.002	0.10	3.73	18.9	<1	0.3	293	<0.05	<0.05	0.36	0.178	0.02	0.2
B003655		17.2	3.3	<0.002	0.04	4.00	19.2	<1	0.3	246	<0.05	<0.05	0.34	0.170	0.04	0.2
B003656		17.0	4.9	<0.002	0.02	3.81	18.7	<1	0.2	243	<0.05	<0.05	0.34	0.174	0.03	0.2
B003657		30.7	3.7	<0.002	0.05	4.06	18.9	<1	0.3	272	<0.05	<0.05	0.34	0.167	0.06	0.2
B003658		31.0	16.7	<0.002	0.33	9.49	17.7	1	0.3	305	<0.05	<0.05	0.32	0.158	0.45	0.2
B003659		73.1	20.3	<0.002	0.57	19.60	19.5	<1	0.3	223	<0.05	0.07	0.36	0.172	0.21	0.2
B003660		31.5	20.8	<0.002	0.71	27.0	21.5	<1	0.4	382	0.05	<0.05	0.42	0.257	0.28	0.2
B003661		3.2	0.9	<0.002	<0.01	0.28	0.2	1	<0.2	49.2	<0.05	<0.05	0.09	<0.005	0.02	<0.1
B003662		13.9	14.1	0.002	0.23	4.25	17.2	<1	0.3	414	<0.05	<0.05	0.29	0.150	0.15	0.2
B003663		111.5	12.4	<0.002	1.04	8.12	18.4	<1	0.3	311	<0.05	0.05	0.35	0.175	0.24	0.2
B003664		66.5	32.2	0.003	0.29	11.00	17.7	<1	0.3	295	<0.05	<0.05	0.33	0.162	0.29	0.2
B003665		14.5	90.4	<0.002	0.18	7.63	19.5	<1	0.3	302	<0.05	<0.05	0.37	0.183	1.50	0.2
B003666		18.9	76.4	<0.002	0.27	22.8	19.6	1	0.3	316	<0.05	<0.05	0.35	0.179	1.84	0.3
B003667		4970	31.5	0.014	>10.0	176.5	6.3	43	31.8	47.3	0.26	0.26	2.55	0.106	12.80	2.0
B003668		18.5	79.2	<0.002	0.50	19.45	20.0	<1	0.3	342	<0.05	<0.05	0.37	0.196	1.04	0.3
B003669		39.0	45.3	<0.002	0.47	19.95	20.0	<1	0.3	393	<0.05	<0.05	0.37	0.182	0.95	0.6
B003670		37.2	40.3	<0.002	0.28	31.5	20.1	1	0.3	360	<0.05	<0.05	0.38	0.158	0.59	0.6
B003671		31.2	35.6	<0.002	0.27	28.2	18.0	1	0.2	359	<0.05	<0.05	0.30	0.153	0.53	0.5
B003672		48.1	36.4	0.002	0.60	32.2	18.9	<1	0.3	277	<0.05	<0.05	0.33	0.144	0.54	0.6
B003673		72.3	46.1	<0.002	0.37	30.0	21.0	<1	0.2	363	<0.05	<0.05	0.35	0.156	0.65	0.5
B003674		60.1	63.9	<0.002	0.20	16.15	23.4	1	0.3	327	<0.05	<0.05	0.40	0.183	0.85	0.9
B003675		43.6	38.3	<0.002	0.30	20.2	20.3	1	0.2	414	<0.05	<0.05	0.36	0.158	0.85	2.4
B003676		36.0	51.3	<0.002	0.60	33.3	25.5	<1	0.4	435	<0.05	0.08	0.48	0.224	0.98	4.2
B003677		0.9	1.2	<0.002	<0.01	0.29	0.2	1	<0.2	54.1	<0.05	<0.05	0.13	<0.005	<0.02	<0.1
B003678		17.7	71.4	<0.002	0.25	26.0	23.2	<1	0.3	449	<0.05	<0.05	0.42	0.190	1.07	0.8
B003679		51.9	75.5	<0.002	0.29	22.7	19.1	<1	0.3	441	<0.05	<0.05	0.33	0.155	1.14	0.3
B003680		35.1	49.0	<0.002	0.09	24.4	19.8	1	0.3	300	<0.05	<0.05	0.40	0.164	0.59	0.2
B003681		39.4	77.5	<0.002	0.23	26.4	20.8	1	0.3	369	<0.05	<0.05	0.41	0.165	1.44	0.2
B003682		55.5	99.5	<0.002	0.31	34.3	21.8	1	0.3	475	<0.05	<0.05	0.46	0.164	2.46	0.3
B003683		161.5	30.4	<0.002	0.52	19.20	21.8	1	0.3	253	<0.05	0.15	0.44	0.169	0.36	0.2
B003684		25.2	34.7	<0.002	0.07	12.25	20.5	1	0.3	304	<0.05	<0.05	0.45	0.168	0.39	0.2
B003685		15.7	40.3	<0.002	0.02	8.34	21.3	1	0.2	327	<0.05	<0.05	0.44	0.166	0.39	0.2
B003686		17.7	47.0	<0.002	0.05	13.80	22.1	1	0.3	300	<0.05	<0.05	0.45	0.179	0.50	0.2
B003687		4620	43.4	0.047	1.06	84.0	16.7	3	1.6	536	0.21	0.44	2.90	0.321	0.69	1.5
B003688		20.1	43.0	<0.002	0.07	19.15	21.7	1	0.3	289	<0.05	<0.05	0.44	0.172	0.47	0.2
B003689		32.6	71.3	<0.002	0.20	36.1	22.3	1	0.3	289	<0.05	<0.05	0.47	0.180	1.32	0.2
B003690		215	12.5	<0.002	0.42	87.9	19.8	1	0.3	271	<0.05	0.08	0.43	0.161	0.22	0.3

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 24-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21223272

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Ag-OG62 Ag ppm 1	Pb-OG62 Pb % 0.001	Zn-OG62 Zn % 0.001
B003651		136	0.4	5.7	153	11.5			
B003652		137	0.2	5.9	108	13.9			
B003653		143	0.2	6.0	113	14.3			
B003654		127	0.1	5.6	79	12.4			
B003655		126	0.1	5.9	73	12.0			
B003656		120	0.1	5.3	80	11.1			
B003657		130	0.2	5.7	91	10.5			
B003658		119	0.2	5.0	101	8.0			
B003659		122	0.4	5.8	197	11.4			
B003660		164	0.7	7.3	189	13.0			
B003661		2	0.1	0.2	5	1.4			
B003662		106	0.3	6.0	137	11.0			
B003663		127	0.3	5.7	286	13.3			
B003664		123	0.3	5.2	185	13.5			
B003665		134	0.4	5.4	130	14.3			
B003666		124	0.6	5.6	127	14.9			
B003667		48	22.3	10.2	>10000	57.3			2.21
B003668		139	0.5	6.5	152	14.6			
B003669		145	1.1	7.0	183	15.7			
B003670		96	0.6	5.8	144	15.2			
B003671		94	0.5	5.3	141	12.8			
B003672		95	0.5	5.4	154	14.3			
B003673		135	1.0	6.2	203	18.3			
B003674		159	1.0	7.4	199	20.0			
B003675		129	0.7	6.9	165	18.1			
B003676		139	1.8	8.4	1040	19.4			
B003677		1	<0.1	0.2	5	<0.5			
B003678		128	1.2	7.8	169	17.6			
B003679		112	0.9	5.3	187	12.6			
B003680		120	0.2	6.2	155	13.1			
B003681		119	0.2	6.0	157	13.5			
B003682		123	0.3	6.1	187	13.9			
B003683		123	0.1	6.5	530	15.4			
B003684		124	0.1	6.2	162	13.5			
B003685		120	0.2	6.5	120	14.3			
B003686		130	0.5	6.5	143	14.3			
B003687		174	6.1	15.5	1220	51.3			
B003688		125	0.3	6.6	158	14.3			
B003689		126	0.4	6.5	176	14.4			
B003690		105	0.6	6.0	217	13.9			

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 24-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21223272

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B003691		4.57	0.01	0.85	3.06	16.4	130	0.40	0.03	6.12	1.19	6.86	70.5	1040	20.5	61.5
B003692		<0.02	0.01	0.85	3.15	17.7	120	0.41	0.03	6.17	1.18	7.25	75.1	1050	21.8	61.8
B003693		4.25	0.01	0.48	3.30	8.7	1350	0.50	0.02	6.07	0.42	7.44	79.3	1080	36.1	84.4
B003694		4.13	<0.01	0.70	3.04	15.4	190	0.63	0.03	7.91	0.88	6.72	69.7	1050	44.1	106.0
B003695		3.78	0.01	0.66	3.12	155.0	860	0.60	0.01	9.37	0.53	6.82	64.6	1050	22.6	57.2
B003696		3.94	<0.01	0.56	2.32	290	580	0.48	0.01	8.94	0.62	5.59	58.0	755	19.60	54.2
B003697		4.96	0.02	0.51	2.56	566	60	0.46	0.02	7.99	0.57	5.99	63.2	764	20.4	47.6
B003698		4.48	0.01	0.45	2.63	569	50	0.49	0.02	10.20	0.61	5.87	72.5	915	12.35	47.3
B003699		3.68	<0.01	0.95	3.88	351	100	0.71	0.22	8.23	0.61	7.85	63.2	1030	14.45	67.2
B003700		4.65	0.20	3.08	8.37	64.8	850	0.66	2.77	2.93	29.1	21.8	36.2	58	33.3	194.0
B003701		2.09	0.42	10.25	6.52	269	530	0.66	4.58	4.80	68.6	18.70	35.7	28	28.3	243
B003702		4.59	0.02	0.59	7.70	117.0	900	0.75	0.03	3.86	0.24	21.2	35.0	41	45.9	110.5
B003703		2.94	0.01	0.99	7.98	54.3	360	0.61	0.02	3.69	0.31	23.7	32.9	41	37.2	356
B003704		2.79	1.67	18.10	7.62	193.0	540	0.41	22.2	3.91	70.9	21.5	35.6	20	23.8	379
B003705		2.08	2.72	6.54	6.53	179.0	380	0.49	7.43	4.83	82.8	18.70	34.6	20	19.45	198.5
B003706		1.51	0.01	0.03	0.08	1.0	10	<0.05	0.04	21.5	0.12	0.92	0.7	3	0.20	2.2
B003707		2.66	0.74	9.49	6.98	249	360	0.46	2.82	3.79	26.9	20.8	38.5	43	19.55	270
B003708		4.58	0.20	2.21	3.12	1150	110	0.50	0.44	4.95	0.89	6.61	64.5	1020	15.75	219
B003709		4.21	0.02	0.53	2.71	590	50	0.52	0.06	7.89	0.31	5.97	63.0	824	20.2	87.7
B003710		<0.02	0.02	0.55	2.78	604	50	0.46	0.06	7.96	0.31	6.09	62.2	832	20.3	87.1
B003711		4.39	0.01	0.44	3.26	707	80	0.48	0.02	6.56	0.16	6.47	64.7	921	20.6	47.6
B003712		0.07	5.41	>100	3.61	1670	440	0.51	22.2	2.35	177.0	16.55	69.5	89	2.45	8010
B003713		1.97	0.08	2.62	3.69	626	90	0.48	1.60	5.52	42.8	5.68	61.0	748	10.85	124.0
B003714		2.37	0.60	8.59	2.52	231	80	0.44	5.46	8.25	180.5	8.07	30.2	23	5.97	220
B003715		2.55	0.03	1.04	2.98	431	110	0.39	0.78	9.04	2.89	8.00	30.5	412	6.90	93.2
B003716		3.44	0.03	0.73	2.71	423	70	0.40	0.71	5.22	2.95	6.03	61.5	859	9.06	79.5
B003717		3.28	9.35	55.4	2.39	3370	50	0.27	13.15	4.63	137.5	4.70	60.1	690	6.49	876
B003718		1.63	0.01	0.12	0.06	4.5	<10	0.06	0.03	20.8	0.23	0.83	0.8	3	0.11	5.1
B003719		4.17	0.10	2.76	2.79	238	80	0.36	0.15	5.83	27.4	5.66	55.9	821	8.97	84.4
B003720		4.37	0.06	0.51	3.12	571	90	0.41	0.01	6.29	0.30	6.11	69.8	944	13.55	56.7
B003721		3.82	0.03	1.38	2.69	227	280	0.44	1.18	8.70	4.55	5.15	61.1	734	14.05	55.6
B003722		4.40	<0.01	0.30	3.00	11.6	40	0.43	0.04	5.76	0.59	6.35	60.3	879	20.8	61.1
B003723		4.81	0.02	0.31	3.13	11.1	60	0.39	0.02	6.90	0.16	6.33	70.1	896	27.5	60.9
B003724		<0.02	0.02	0.29	3.09	10.6	50	0.41	0.02	6.85	0.14	6.32	69.8	859	27.4	59.0
B003725		4.22	0.08	0.85	3.10	12.3	40	0.44	0.81	6.19	7.88	6.73	71.8	860	34.1	81.4
B003726		4.23	0.01	0.32	3.13	137.0	40	0.35	0.03	7.21	0.21	6.66	70.8	909	14.85	54.9
B003727		4.47	0.27	2.63	2.97	785	40	0.36	0.12	7.28	9.07	6.48	63.4	856	7.69	83.3
B003728		0.08	0.65	58.2	3.27	2130	20	0.51	19.10	1.58	146.0	20.5	14.4	40	1.54	3230
B003729		2.31	2.37	6.19	2.66	779	30	0.39	0.18	7.08	18.40	5.88	57.4	727	9.52	82.8
B003730		2.19	0.08	3.86	3.50	475	50	0.38	0.12	4.37	20.4	8.03	63.7	750	10.50	112.0

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 24-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21223272

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B003691		6.57	7.18	<0.05	0.5	0.046	0.71	3.1	28.7	7.83	1420	0.09	0.05	0.7	505	570
B003692		6.75	7.63	<0.05	0.6	0.046	0.74	3.3	29.4	8.03	1460	0.14	0.05	0.8	518	590
B003693		6.97	7.92	<0.05	0.5	0.037	1.12	3.4	19.3	8.15	1340	0.09	0.05	0.8	542	650
B003694		6.87	7.10	<0.05	0.5	0.046	1.27	3.1	13.6	7.48	1400	0.14	0.06	0.8	484	540
B003695		6.31	7.38	<0.05	0.5	0.033	1.10	3.1	16.8	8.11	1460	0.13	0.05	0.8	449	510
B003696		5.87	6.05	<0.05	0.4	0.029	1.07	2.6	13.8	8.46	1450	1.73	0.05	0.6	422	440
B003697		5.98	6.68	<0.05	0.5	0.032	1.03	2.8	20.1	7.55	1530	1.79	0.06	0.6	546	490
B003698		5.96	5.92	<0.05	0.5	0.025	0.75	2.7	24.9	6.98	1900	0.69	0.05	0.7	599	480
B003699		7.03	11.80	<0.05	0.5	0.041	1.48	3.5	16.6	7.14	2180	0.24	0.07	0.8	431	670
B003700		7.92	13.40	<0.05	1.8	0.377	2.95	9.1	26.4	4.73	1560	0.20	0.15	2.8	45.8	1670
B003701		8.24	11.75	0.05	1.4	1.090	2.20	8.0	15.8	4.50	3180	0.16	0.50	2.2	28.2	1370
B003702		7.53	13.60	0.06	1.7	0.069	2.46	8.9	10.2	3.98	1960	0.14	1.75	2.7	26.6	1500
B003703		6.94	12.40	0.05	1.7	0.075	2.94	9.8	8.8	4.41	1540	0.16	0.86	3.0	49.3	1730
B003704		7.56	9.82	<0.05	1.6	1.030	2.91	9.6	11.5	3.21	1580	0.18	0.58	2.6	21.5	1410
B003705		7.70	9.82	0.06	1.4	1.260	2.61	7.9	12.4	4.15	2070	0.29	0.13	2.5	25.7	1420
B003706		0.15	0.26	0.16	<0.1	<0.005	0.03	0.5	1.1	13.10	121	<0.05	0.01	0.1	0.6	20
B003707		8.54	10.85	<0.05	1.7	0.324	2.69	8.8	13.7	4.26	2760	0.21	0.14	2.6	35.0	1490
B003708		6.55	9.51	<0.05	0.4	0.038	1.20	2.9	16.8	5.68	1940	1.78	0.06	0.7	458	490
B003709		6.22	7.03	<0.05	0.3	0.028	1.09	2.9	11.4	8.04	1590	0.72	0.06	0.6	432	560
B003710		6.31	7.12	<0.05	0.3	0.027	1.13	2.9	11.3	8.22	1600	0.69	0.06	0.6	446	580
B003711		6.22	11.25	<0.05	0.4	0.027	1.30	2.9	10.5	7.61	1560	0.43	0.07	0.7	467	430
B003712		18.25	13.00	0.18	1.6	2.73	1.07	5.6	9.7	1.40	1250	752	0.68	4.6	59.0	480
B003713		6.76	11.55	<0.05	0.3	0.759	1.41	2.5	16.4	7.42	1920	2.08	0.08	0.6	367	450
B003714		7.30	4.89	<0.05	0.6	2.02	0.79	3.8	22.2	6.82	2700	2.03	0.05	0.8	32.9	620
B003715		6.44	6.26	<0.05	0.6	0.059	1.02	3.6	16.3	7.48	2630	3.48	0.06	0.8	243	710
B003716		6.43	7.34	0.12	0.4	0.052	1.04	2.7	14.5	8.04	1780	0.69	0.06	0.7	413	580
B003717		8.00	6.25	0.14	0.3	1.070	0.89	2.2	17.4	6.85	3210	0.87	0.05	0.5	371	480
B003718		0.14	0.26	0.09	<0.1	<0.005	0.02	0.5	1.8	12.70	115	0.28	<0.01	0.1	1.4	20
B003719		6.44	7.22	0.10	0.3	0.129	0.94	2.6	20.0	8.83	2620	0.88	0.05	0.6	394	540
B003720		6.38	7.50	0.10	0.5	0.027	1.06	2.7	17.2	7.33	1600	0.78	0.06	0.7	552	660
B003721		5.96	6.34	0.09	0.4	0.058	0.87	2.3	17.7	7.97	1660	0.27	0.05	0.6	417	570
B003722		7.00	7.04	0.10	0.4	0.027	1.06	2.9	24.4	9.67	1260	0.17	0.05	0.7	469	610
B003723		7.09	7.27	0.09	0.4	0.028	1.00	2.9	22.7	8.92	1340	0.11	0.06	0.7	498	660
B003724		7.04	7.16	0.08	0.4	0.028	0.98	2.8	21.9	8.83	1320	0.11	0.06	0.7	491	650
B003725		7.05	7.59	0.08	0.4	0.090	1.09	3.0	17.4	9.01	1400	0.12	0.06	0.7	496	670
B003726		6.74	7.39	0.08	0.4	0.030	1.04	3.1	16.9	7.40	1590	0.12	0.06	0.7	448	670
B003727		6.09	7.03	0.08	0.5	0.055	0.94	3.0	18.5	7.50	2960	0.50	0.05	0.7	462	650
B003728		15.85	12.85	0.27	1.5	8.90	0.87	9.5	19.3	1.69	586	10.10	0.07	3.4	24.6	270
B003729		6.43	6.54	0.08	0.3	0.054	1.12	2.7	10.5	7.65	4330	0.47	0.05	0.6	416	560
B003730		7.47	8.46	0.11	0.5	0.106	1.39	3.6	11.6	7.83	2560	0.20	0.06	0.9	386	760

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Finalized Date: 24-NOV-2021
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Project: THORN

CERTIFICATE OF ANALYSIS WH21223272

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B003691		273	45.7	<0.002	0.41	37.4	22.7	1	0.3	282	<0.05	0.07	0.47	0.185	1.12	0.3
B003692		232	47.8	<0.002	0.43	38.4	24.0	1	0.4	284	<0.05	0.07	0.49	0.187	1.16	0.3
B003693		70.1	76.2	<0.002	0.34	21.4	24.7	1	0.3	276	<0.05	0.05	0.50	0.194	1.36	0.2
B003694		181.5	82.0	<0.002	0.19	21.8	22.3	1	0.4	280	<0.05	0.07	0.46	0.190	1.22	0.2
B003695		64.5	64.9	<0.002	0.28	16.25	22.4	1	0.3	351	<0.05	<0.05	0.47	0.189	1.92	0.9
B003696		123.0	72.5	<0.002	0.35	15.45	17.6	1	0.3	340	<0.05	<0.05	0.36	0.138	2.46	4.0
B003697		88.3	60.2	<0.002	0.24	19.55	18.1	1	0.3	283	<0.05	<0.05	0.39	0.144	1.75	4.0
B003698		25.3	36.9	<0.002	0.51	34.2	18.8	1	0.3	364	<0.05	<0.05	0.41	0.156	1.18	14.3
B003699		57.4	62.6	<0.002	0.41	21.2	24.5	1	0.4	355	<0.05	0.08	0.49	0.206	1.20	1.2
B003700		273	114.5	<0.002	1.28	20.7	35.7	1	1.0	202	0.14	0.69	1.74	0.641	2.82	1.7
B003701		1115	85.9	<0.002	2.72	24.1	25.1	1	0.9	260	0.11	1.68	1.33	0.500	2.03	0.9
B003702		11.2	97.8	<0.002	0.43	12.15	33.6	1	0.7	314	0.14	<0.05	1.65	0.561	1.81	0.9
B003703		6.4	100.5	<0.002	0.30	79.8	32.8	1	0.8	218	0.16	<0.05	1.96	0.584	2.44	1.1
B003704		835	87.8	<0.002	3.38	92.6	21.1	1	1.2	171.5	0.15	5.49	1.86	0.463	2.95	1.0
B003705		247	71.3	<0.002	2.90	33.6	24.3	1	1.0	223	0.13	1.40	1.48	0.491	4.26	1.0
B003706		1.7	1.2	<0.002	<0.01	0.27	0.2	2	<0.2	51.0	<0.05	<0.05	0.13	<0.005	0.02	0.1
B003707		1135	75.9	<0.002	3.23	67.7	35.1	1	1.1	184.5	0.14	1.66	1.67	0.588	3.03	1.0
B003708		43.7	43.7	<0.002	2.13	42.7	19.7	<1	0.6	174.0	<0.05	0.11	0.47	0.176	3.13	0.5
B003709		7.7	54.7	<0.002	0.70	34.5	18.0	1	0.3	251	<0.05	<0.05	0.30	0.141	1.42	0.4
B003710		7.9	54.1	<0.002	0.70	33.4	18.3	1	0.3	256	<0.05	<0.05	0.36	0.144	1.43	0.4
B003711		12.2	57.8	<0.002	0.30	10.50	21.1	1	0.3	228	<0.05	<0.05	0.36	0.172	2.07	0.5
B003712		>10000	36.3	0.568	>10.0	1045	6.5	35	11.5	87.5	0.34	6.67	2.79	0.183	16.65	3.1
B003713		476	48.7	<0.002	0.84	16.55	18.8	1	0.4	235	<0.05	0.45	0.33	0.142	1.41	0.8
B003714		1010	27.6	<0.002	2.89	25.9	13.9	1	0.4	296	<0.05	1.22	0.54	0.182	4.16	1.2
B003715		67.1	33.7	<0.002	0.27	17.50	17.7	1	0.4	322	<0.05	0.12	0.50	0.193	2.25	1.5
B003716		54.6	38.2	<0.002	0.88	10.75	22.8	1	0.4	186.0	<0.05	0.14	0.37	0.168	2.42	0.2
B003717		8590	29.5	<0.002	4.17	81.5	17.7	2	0.7	233	<0.05	3.18	0.30	0.141	2.84	0.2
B003718		15.8	1.2	<0.002	<0.01	0.28	0.1	2	<0.2	50.1	<0.05	<0.05	0.12	<0.005	0.02	<0.1
B003719		1450	35.1	<0.002	1.57	15.75	20.0	1	0.3	277	<0.05	0.20	0.34	0.162	1.86	0.4
B003720		14.7	45.0	<0.002	0.51	19.95	22.4	1	0.3	273	<0.05	<0.05	0.38	0.183	1.09	1.6
B003721		135.0	43.1	<0.002	0.48	10.20	19.1	1	0.3	550	<0.05	0.20	0.33	0.152	0.84	1.1
B003722		10.0	74.0	<0.002	0.19	10.85	22.9	1	0.3	276	<0.05	<0.05	0.41	0.180	0.86	0.2
B003723		4.5	58.8	<0.002	0.34	11.95	23.3	1	0.3	293	<0.05	<0.05	0.37	0.192	0.90	0.2
B003724		4.7	58.6	<0.002	0.36	12.00	23.0	1	0.3	293	<0.05	<0.05	0.37	0.187	0.91	0.2
B003725		60.3	66.7	<0.002	0.29	10.80	24.6	1	0.3	291	<0.05	0.08	0.42	0.188	0.98	0.2
B003726		8.0	48.8	<0.002	0.46	16.10	23.7	2	0.3	377	<0.05	<0.05	0.43	0.191	0.92	0.4
B003727		415	35.5	<0.002	1.56	46.8	22.4	1	0.3	322	<0.05	0.08	0.40	0.182	2.15	0.8
B003728		4830	32.9	0.015	>10.0	171.5	7.0	55	31.6	46.0	0.25	0.27	2.72	0.096	13.40	2.1
B003729		1235	39.8	<0.002	1.44	45.9	20.1	1	0.4	314	<0.05	0.07	0.33	0.155	1.68	0.7
B003730		1480	54.2	<0.002	2.11	36.4	26.6	1	0.4	204	<0.05	0.08	0.45	0.220	1.91	0.6

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 24-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21223272

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Ag-OG62 Ag ppm 1	Pb-OG62 Pb % 0.001	Zn-OG62 Zn % 0.001
B003691		123	0.7	6.3	236	15.5			
B003692		129	0.7	6.6	241	16.1			
B003693		137	0.7	7.0	179	15.6			
B003694		137	0.6	6.5	179	15.7			
B003695		134	0.5	6.6	169	16.6			
B003696		113	0.6	6.1	150	15.2			
B003697		117	0.9	5.9	153	14.2			
B003698		137	1.0	7.8	163	16.0			
B003699		152	1.7	8.0	162	15.9			
B003700		344	3.5	14.9	2430	49.0			
B003701		274	3.2	12.3	5700	47.2			
B003702		319	1.4	16.1	105	55.7			
B003703		317	2.9	15.3	122	45.6			
B003704		299	3.5	11.5	5380	41.3			
B003705		262	2.9	13.6	6120	60.2			
B003706		2	0.1	0.3	19	<0.5			
B003707		304	4.0	14.7	2120	50.7			
B003708		132	2.2	5.8	185	12.1			
B003709		114	0.5	5.8	141	7.6			
B003710		117	0.5	5.9	149	7.9			
B003711		123	0.6	6.0	111	11.0			
B003712		130	27.3	10.3	>10000	43.0	337	2.21	3.58
B003713		128	1.7	5.4	3440	8.8			
B003714		108	2.0	6.5	>10000	17.9			1.415
B003715		130	2.1	7.7	306	16.1			
B003716		125	2.3	6.1	286	10.0			
B003717		101	1.8	4.7	>10000	8.3			1.190
B003718		1	0.1	0.3	25	<0.5			
B003719		128	1.1	5.4	2080	10.1			
B003720		129	0.5	6.0	109	15.4			
B003721		115	0.6	5.7	328	12.7			
B003722		134	0.5	6.3	178	13.3			
B003723		140	0.4	6.4	121	12.0			
B003724		138	0.4	6.4	121	11.7			
B003725		137	0.3	7.1	449	15.1			
B003726		141	0.4	6.9	123	14.8			
B003727		127	0.9	6.5	899	12.3			
B003728		46	22.4	10.5	>10000	49.2			2.23
B003729		118	0.9	5.5	1820	9.5			
B003730		159	1.3	7.0	1490	11.9			

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 24-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21223272

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B003731		4.37	0.05	0.71	3.75	228	20	0.37	0.02	6.63	0.29	7.52	60.6	738	13.15	77.5
B003732		2.29	0.02	0.82	2.66	400	30	0.35	0.03	7.17	0.47	5.08	60.1	835	17.25	59.1
B003733		2.36	0.07	0.50	3.25	133.0	20	0.31	0.01	6.82	0.31	5.99	58.6	759	18.75	72.4
B003734		0.92	<0.01	0.02	0.05	0.8	<10	0.07	0.01	21.9	0.02	0.88	0.8	3	0.12	2.4
B003735		4.43	0.04	0.57	3.06	88.2	20	0.34	0.02	6.78	0.22	6.18	62.0	885	16.10	62.9
B003736		4.24	0.02	1.07	2.94	16.7	20	0.36	0.33	5.76	1.67	6.04	63.8	902	12.90	79.0
B003737		4.38	0.01	0.63	3.28	23.9	20	0.28	0.12	5.45	0.92	6.13	73.1	942	5.84	65.1
B003738		<0.02	0.08	0.62	3.21	23.4	20	0.27	0.15	5.42	1.59	6.23	72.0	928	5.91	67.5
B003739		4.29	0.02	1.17	2.85	95.0	20	0.31	0.03	7.79	0.65	5.79	61.4	830	18.60	58.8
B003740		4.08	0.02	1.39	2.99	94.3	20	0.30	0.05	6.79	0.61	6.09	61.6	874	8.40	62.7
B003741		4.18	0.01	0.40	3.02	10.0	20	0.32	0.01	4.80	0.25	6.59	66.7	789	3.03	68.5
B003742		4.24	0.01	1.09	2.77	29.1	30	0.25	0.56	5.01	2.54	5.85	65.8	903	2.38	103.0
B003743		4.26	0.02	0.47	2.61	24.8	290	0.30	0.05	4.28	2.09	5.44	70.0	903	3.72	56.8
B003744		3.83	0.01	0.36	2.80	9.3	170	0.29	0.02	4.82	0.29	5.59	64.4	835	3.09	56.9
B003745		4.14	0.01	0.38	2.82	8.4	100	0.21	0.02	5.75	0.51	6.05	61.9	853	2.51	61.0
B003746		4.25	<0.01	0.31	3.09	3.8	80	0.28	0.01	4.07	0.09	6.93	70.4	826	3.58	60.1
B003747		4.55	<0.01	0.34	3.16	3.6	310	0.25	0.01	4.41	0.12	6.65	72.6	855	4.62	63.4
B003748		3.97	0.01	0.39	3.23	4.2	90	0.28	0.01	3.89	0.11	6.50	77.8	943	4.89	67.0
B003749		4.22	<0.01	0.34	3.07	2.8	60	0.24	0.01	3.61	0.18	6.27	68.8	831	3.80	57.7
B003750		0.12	0.45	25.9	3.79	624	30	0.62	13.70	1.88	45.9	23.5	26.6	58	1.42	2780
B003751		4.34	0.01	0.33	3.31	3.0	230	0.35	0.02	3.54	0.16	6.96	73.4	769	7.26	67.8
B003752		4.25	0.01	0.27	3.47	1.7	490	0.35	0.01	3.92	0.11	6.81	70.8	845	6.49	73.5
B003753		3.97	0.01	0.35	3.37	3.2	190	0.27	0.03	4.30	0.10	6.67	75.8	769	5.60	73.3
B003754		4.39	0.01	0.26	3.40	3.9	140	0.27	0.04	4.72	0.10	6.84	77.5	810	6.42	61.1
B003755		<0.02	0.07	0.25	3.26	3.7	140	0.26	0.04	4.70	0.09	6.61	75.8	859	6.08	59.2
B003756		4.04	0.01	0.23	3.33	2.2	340	0.33	0.02	4.21	0.10	7.33	76.2	756	7.23	78.5
B003757		3.95	0.01	0.21	3.35	1.8	1560	0.29	0.02	4.48	0.10	6.39	70.4	769	6.82	68.9
B003758		3.94	<0.01	0.26	3.56	1.8	360	0.33	0.03	3.89	0.09	7.10	79.1	804	8.27	69.9
B003759		3.83	<0.01	0.35	3.55	1.6	360	0.31	0.02	3.27	0.09	7.22	73.7	825	8.63	74.7
B003760		3.86	<0.01	0.39	3.69	1.9	570	0.31	0.01	3.40	0.59	7.28	73.3	806	10.40	61.5
B003761		3.72	<0.01	0.34	3.68	2.0	430	0.38	0.03	3.80	0.12	8.28	70.5	689	14.50	77.3
B003762		4.14	<0.01	0.22	3.62	1.7	1150	0.34	0.02	3.75	0.10	7.28	75.3	789	13.20	66.8
B003763		3.79	<0.01	0.13	3.56	1.6	430	0.30	0.02	3.42	0.09	7.10	77.8	861	12.90	79.2
B003764		4.25	0.01	0.07	3.37	1.5	680	0.31	0.02	4.17	0.10	7.21	74.7	809	11.20	76.6
B003765		0.92	<0.01	0.01	0.08	0.4	10	0.05	0.01	21.7	0.02	0.91	1.1	7	0.19	1.4
B003766		3.80	0.01	0.63	4.15	21.8	180	0.33	0.02	4.12	2.61	8.10	69.4	740	10.35	96.6
B003767		3.54	<0.01	0.35	4.78	8.1	2190	0.32	0.02	4.39	0.07	9.42	57.8	575	11.05	93.8
B003768		4.89	0.05	1.17	3.66	27.4	410	0.36	0.02	6.30	2.07	7.62	65.9	667	9.73	98.4
B003769		3.82	0.01	0.27	3.77	3.2	20	0.33	0.01	5.59	0.07	7.72	66.7	666	11.05	82.6
B003770		4.00	<0.01	0.19	3.60	4.0	20	0.39	0.02	5.19	0.08	7.38	78.6	757	12.70	86.8

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VANCOUVER BC V6C 1T2

Finalized Date: 24-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21223272

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B003731		6.84	7.79	0.09	0.4	0.029	0.90	3.5	33.4	7.47	2150	0.19	0.06	0.8	412	870
B003732		6.30	6.81	0.08	0.3	0.022	1.08	2.4	11.4	7.55	2610	0.24	0.05	0.6	634	540
B003733		5.85	7.37	0.08	0.3	0.028	0.65	2.8	23.3	8.68	1900	0.38	0.05	0.7	616	640
B003734		0.14	0.20	0.07	<0.1	<0.005	0.01	0.5	1.3	13.30	127	<0.05	0.01	<0.1	3.6	10
B003735		6.52	7.11	0.06	0.4	0.030	0.45	2.8	24.0	9.14	1840	0.48	0.04	0.7	503	640
B003736		6.56	6.76	0.07	0.4	0.040	0.26	2.8	28.2	10.20	1510	0.22	0.04	0.6	581	590
B003737		6.87	7.38	0.07	0.5	0.038	0.13	2.7	31.7	10.95	1420	0.17	0.05	0.7	671	590
B003738		6.74	7.49	0.07	0.5	0.046	0.13	2.8	32.0	10.75	1400	0.17	0.05	0.7	655	580
B003739		6.31	6.59	0.07	0.3	0.027	0.58	2.7	21.2	9.92	1860	0.18	0.04	0.6	547	560
B003740		6.13	6.80	0.06	0.3	0.025	0.26	2.7	29.6	9.55	1700	0.19	0.04	0.7	591	590
B003741		6.18	7.46	0.06	0.5	0.033	0.06	3.0	33.9	11.00	1210	0.18	0.06	0.7	626	580
B003742		5.83	6.81	0.07	0.4	0.044	0.02	2.6	22.2	10.75	1440	0.17	0.07	0.6	655	530
B003743		5.88	6.58	0.07	0.3	0.031	0.02	2.4	19.5	11.70	1300	0.12	0.11	0.6	723	460
B003744		6.00	6.90	0.06	0.4	0.025	0.03	2.5	21.0	11.15	1310	0.09	0.11	0.6	637	510
B003745		6.02	7.01	0.08	0.3	0.026	0.03	2.8	18.0	10.10	1460	0.10	0.11	0.7	546	520
B003746		7.01	7.66	0.07	0.6	0.031	0.04	3.2	20.5	12.15	1160	0.12	0.16	0.7	601	620
B003747		7.15	7.48	0.07	0.4	0.031	0.05	3.0	21.2	12.85	1260	0.11	0.18	0.7	661	620
B003748		7.08	7.57	0.08	0.4	0.028	0.05	3.0	23.9	13.00	1080	0.11	0.20	0.7	703	630
B003749		6.94	7.22	0.07	0.4	0.026	0.04	2.8	19.2	13.30	1060	0.11	0.20	0.7	736	580
B003750		10.90	13.30	0.27	1.5	2.64	0.85	10.9	22.7	1.66	555	7.18	0.09	3.5	26.2	310
B003751		6.87	7.80	0.08	0.6	0.031	0.07	3.2	25.5	13.40	1140	0.08	0.22	0.8	650	660
B003752		7.06	7.80	0.09	0.5	0.030	0.05	3.1	26.4	14.00	1320	0.11	0.21	0.8	665	620
B003753		6.95	7.66	0.06	0.4	0.031	0.04	3.0	21.7	13.35	1400	0.05	0.18	0.7	642	640
B003754		7.06	7.79	0.05	0.5	0.033	0.06	3.2	22.9	13.70	1480	0.06	0.19	0.7	672	690
B003755		6.77	7.38	0.06	0.4	0.028	0.06	3.0	22.2	13.30	1460	0.05	0.18	0.7	650	690
B003756		6.86	7.70	0.05	0.5	0.033	0.04	3.3	25.1	13.80	1370	<0.05	0.21	0.8	628	700
B003757		6.84	7.36	<0.05	0.5	0.031	0.05	3.0	25.0	13.35	1400	0.09	0.21	0.7	659	590
B003758		7.08	7.84	<0.05	0.5	0.034	0.06	3.2	28.5	14.10	1300	0.10	0.25	0.8	694	660
B003759		7.15	7.82	<0.05	0.5	0.035	0.07	3.2	30.2	14.25	1150	0.09	0.27	0.8	677	760
B003760		7.29	7.84	<0.05	0.6	0.036	0.08	3.3	35.3	14.45	1290	0.09	0.28	0.8	668	700
B003761		7.16	7.49	<0.05	0.7	0.038	0.11	3.7	37.5	14.65	1320	0.12	0.35	1.0	605	790
B003762		7.22	7.90	<0.05	0.6	0.031	0.10	3.3	33.6	14.75	1280	0.10	0.36	0.8	734	640
B003763		7.39	7.69	<0.05	0.6	0.031	0.12	3.2	32.9	14.80	1170	0.08	0.39	0.8	741	680
B003764		7.20	7.57	<0.05	0.6	0.032	0.09	3.3	32.9	14.45	1360	0.07	0.34	0.8	724	670
B003765		0.19	0.29	0.13	<0.1	<0.005	0.02	0.5	1.7	13.20	127	<0.05	0.01	0.1	7.1	20
B003766		7.15	10.30	<0.05	0.5	0.040	0.12	3.7	36.3	12.40	1690	0.31	0.32	0.9	543	700
B003767		6.95	11.35	<0.05	0.6	0.042	0.82	4.2	36.0	10.75	1210	0.34	0.78	1.1	461	980
B003768		7.00	8.06	<0.05	0.5	0.040	0.12	3.5	37.7	11.45	1940	0.27	0.23	0.8	490	710
B003769		7.02	8.49	<0.05	0.5	0.034	0.08	3.4	42.0	11.85	1460	0.11	0.25	0.8	534	740
B003770		7.03	7.97	<0.05	0.6	0.033	0.12	3.3	47.2	12.05	1270	0.40	0.31	0.9	614	790

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 24-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21223272

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B003731		16.7	36.7	0.002	0.89	15.10	26.2	1	0.4	267	<0.05	<0.05	0.47	0.224	1.63	0.4
B003732		54.9	46.7	<0.002	1.53	18.40	19.0	1	0.3	311	<0.05	<0.05	0.31	0.154	4.20	0.2
B003733		8.9	32.4	<0.002	0.31	7.32	22.0	1	0.3	270	<0.05	<0.05	0.36	0.196	0.47	0.2
B003734		1.0	0.8	<0.002	<0.01	0.09	0.1	2	<0.2	49.2	<0.05	<0.05	0.08	<0.005	<0.02	<0.1
B003735		12.5	24.4	0.003	0.48	6.88	22.3	1	0.3	297	<0.05	<0.05	0.35	0.179	0.43	0.2
B003736		242	16.4	<0.002	0.44	9.59	22.1	1	0.3	240	<0.05	0.10	0.38	0.173	0.22	0.2
B003737		97.4	8.0	<0.002	0.49	8.41	23.4	1	0.3	311	<0.05	0.06	0.40	0.189	0.14	0.2
B003738		103.5	8.2	<0.002	0.47	8.60	23.9	1	0.3	304	<0.05	0.05	0.41	0.187	0.15	0.2
B003739		92.1	34.2	<0.002	0.48	7.57	21.5	1	0.3	519	<0.05	<0.05	0.33	0.167	0.63	0.2
B003740		54.4	14.8	<0.002	0.43	5.80	22.2	1	0.4	327	<0.05	<0.05	0.34	0.184	0.45	0.2
B003741		68.3	4.1	<0.002	0.24	3.88	23.9	1	0.3	228	<0.05	<0.05	0.43	0.180	0.08	0.2
B003742		292	1.4	<0.002	0.48	3.44	21.4	1	0.3	220	<0.05	0.11	0.35	0.167	0.05	0.2
B003743		102.5	1.7	<0.002	0.52	2.58	20.7	1	0.3	200	<0.05	<0.05	0.31	0.156	0.07	0.2
B003744		52.4	1.6	<0.002	0.28	2.27	21.3	1	0.3	233	<0.05	<0.05	0.37	0.162	0.08	0.2
B003745		56.5	1.3	<0.002	0.44	1.96	21.9	1	0.3	374	<0.05	<0.05	0.33	0.165	0.06	0.2
B003746		4.8	1.9	<0.002	0.16	1.48	24.8	1	0.3	328	<0.05	<0.05	0.46	0.187	0.03	0.2
B003747		13.7	2.4	<0.002	0.15	1.35	24.1	1	0.3	324	<0.05	<0.05	0.43	0.192	0.03	0.2
B003748		3.0	2.5	<0.002	0.10	1.26	23.5	1	0.3	286	<0.05	<0.05	0.41	0.192	0.03	0.2
B003749		10.9	2.1	<0.002	0.04	1.38	23.5	1	0.3	283	<0.05	<0.05	0.38	0.186	0.02	0.2
B003750		1775	33.6	0.011	8.58	76.2	8.9	67	21.3	69.4	0.25	0.28	2.75	0.118	8.94	2.1
B003751		13.9	3.4	<0.002	0.12	1.36	25.0	1	0.3	272	<0.05	<0.05	0.46	0.204	0.03	0.2
B003752		2.9	2.9	<0.002	0.07	1.17	25.9	1	0.3	242	<0.05	<0.05	0.45	0.214	0.03	0.2
B003753		3.2	2.3	<0.002	0.23	1.22	24.7	1	0.3	243	<0.05	<0.05	0.44	0.204	0.05	0.2
B003754		4.4	2.7	<0.002	0.26	1.22	24.6	1	0.3	272	<0.05	<0.05	0.45	0.204	0.05	0.2
B003755		4.7	2.6	<0.002	0.26	1.22	23.5	1	0.3	266	<0.05	<0.05	0.38	0.194	0.05	0.2
B003756		4.3	2.9	<0.002	0.14	0.88	26.0	1	0.3	235	<0.05	<0.05	0.42	0.208	0.04	0.3
B003757		3.2	2.8	<0.002	0.11	1.21	23.8	1	0.3	254	<0.05	<0.05	0.42	0.195	0.02	0.2
B003758		2.3	3.5	<0.002	0.08	0.90	25.7	1	0.3	217	<0.05	<0.05	0.44	0.214	0.04	0.2
B003759		2.5	3.8	<0.002	0.07	0.82	27.0	1	0.3	197.5	<0.05	<0.05	0.46	0.223	0.03	0.2
B003760		22.0	4.7	<0.002	0.13	0.88	26.7	1	0.3	195.5	<0.05	<0.05	0.49	0.222	0.04	0.3
B003761		3.2	6.1	<0.002	0.05	1.11	28.3	1	0.4	235	0.06	<0.05	0.54	0.269	0.05	0.3
B003762		2.1	5.5	<0.002	0.06	0.93	26.5	1	0.3	268	<0.05	<0.05	0.47	0.216	0.03	0.2
B003763		3.3	5.9	<0.002	0.04	0.93	26.5	1	0.3	224	<0.05	<0.05	0.49	0.215	0.04	0.3
B003764		1.7	5.3	<0.002	0.05	1.03	26.1	1	0.3	259	<0.05	<0.05	0.46	0.209	0.03	0.2
B003765		0.9	0.9	<0.002	<0.01	0.06	0.3	2	<0.2	53.9	<0.05	<0.05	0.10	<0.005	<0.02	0.1
B003766		168.5	5.5	<0.002	0.22	1.05	27.1	1	0.4	278	0.05	<0.05	0.48	0.229	0.07	0.3
B003767		5.7	18.5	<0.002	0.13	0.95	26.4	1	0.4	556	0.06	<0.05	0.61	0.283	0.27	0.5
B003768		274	4.4	<0.002	0.35	1.34	25.3	1	0.3	392	<0.05	<0.05	0.51	0.221	0.12	0.2
B003769		3.1	4.7	<0.002	0.11	1.09	27.9	1	0.3	373	0.05	<0.05	0.48	0.229	0.05	0.3
B003770		4.1	6.4	0.003	0.11	1.19	27.6	1	0.4	402	<0.05	<0.05	0.49	0.227	0.07	0.3

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#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 24-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21223272

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Ag-OG62 Ag ppm 1	Pb-OG62 Pb % 0.001	Zn-OG62 Zn % 0.001
B003731		165	1.0	7.5	137	11.5			
B003732		112	0.8	5.5	136	7.4			
B003733		138	0.6	6.7	126	9.9			
B003734		1	0.1	0.3	3	<0.5			
B003735		134	0.4	6.4	128	11.4			
B003736		129	0.2	6.2	214	12.9			
B003737		137	0.2	6.3	194	13.9			
B003738		135	0.2	6.3	220	14.0			
B003739		122	0.3	6.1	161	10.6			
B003740		129	0.3	5.8	148	8.8			
B003741		134	0.2	6.6	118	15.8			
B003742		118	0.3	6.2	215	11.8			
B003743		110	0.2	5.9	191	9.6			
B003744		124	0.2	5.9	112	12.2			
B003745		121	0.2	6.3	130	9.2			
B003746		136	0.1	7.3	76	14.4			
B003747		137	0.1	6.9	78	14.3			
B003748		139	0.1	6.8	70	13.2			
B003749		128	0.1	6.3	69	12.1			
B003750		64	1.7	11.0	7420	47.1			
B003751		152	0.1	7.1	102	16.3			
B003752		149	0.1	7.3	86	16.8			
B003753		142	0.1	7.1	89	12.7			
B003754		136	0.1	7.1	95	13.5			
B003755		132	0.1	6.8	93	12.3			
B003756		142	0.1	8.1	84	15.4			
B003757		134	0.1	7.1	66	14.1			
B003758		155	0.1	7.9	70	16.5			
B003759		156	0.1	7.4	74	17.8			
B003760		158	0.1	7.8	103	17.4			
B003761		173	0.1	9.0	73	22.0			
B003762		146	0.1	8.3	70	19.4			
B003763		161	0.1	7.9	71	19.6			
B003764		141	0.1	8.1	72	18.5			
B003765		2	0.1	0.3	5	<0.5			
B003766		158	0.3	8.6	261	16.3			
B003767		189	0.2	9.7	87	21.6			
B003768		159	0.2	8.3	237	15.3			
B003769		154	0.1	8.3	76	17.3			
B003770		176	0.2	7.9	77	18.0			

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 24-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21223272

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
B003771		0.07	0.71	59.9	3.35	2140	210	0.49	19.65	1.60	149.0	20.3	14.0	41	1.59	3270
B003772		3.82	0.01	0.35	3.34	11.4	110	0.28	0.02	5.31	0.42	6.60	69.1	750	7.56	64.2
B003773		3.72	0.01	0.65	3.30	40.0	20	0.41	0.14	4.22	3.57	6.66	83.0	928	6.95	85.1
B003774		3.26	<0.01	0.10	3.46	4.2	130	0.50	0.01	6.33	0.12	7.05	80.1	980	8.39	72.3
B003775		3.53	<0.01	0.08	7.54	11.0	3610	1.10	0.04	3.37	0.14	52.9	33.5	199	9.34	30.9
B003776		3.77	<0.01	0.10	7.02	27.0	650	1.03	0.07	3.85	0.22	61.4	45.4	339	11.75	44.4
B003777		<0.02	<0.01	0.08	6.93	27.4	650	1.01	0.07	3.68	0.15	60.5	43.6	338	11.40	44.4
B003778		4.39	<0.01	0.08	5.17	19.3	720	0.80	0.04	5.20	0.13	36.8	54.6	518	11.65	69.1
B003779		3.18	<0.01	0.19	3.35	3.2	230	0.45	0.02	6.24	0.09	8.13	78.4	926	6.36	75.1
B003780		3.57	0.01	0.10	3.28	2.5	110	0.37	0.01	5.28	0.11	7.16	82.0	917	7.64	72.4
B003781		3.12	<0.01	0.06	3.42	2.1	20	0.37	0.02	4.42	0.04	7.14	87.4	896	10.00	72.2
B003782		1.55	<0.01	0.01	0.10	0.4	10	0.07	<0.01	21.8	0.02	1.11	1.3	6	0.20	1.5
B003783		4.50	<0.01	0.04	3.45	2.2	30	0.39	0.02	4.55	0.07	7.42	86.4	1040	10.20	74.2
B003784		3.84	<0.01	0.06	3.41	2.2	160	0.33	0.02	5.35	0.07	7.58	82.0	868	9.29	73.1
B003785		4.25	<0.01	0.08	3.40	1.8	260	0.31	0.02	5.34	0.12	7.59	81.2	886	8.25	68.1
B003786		4.35	<0.01	0.11	3.26	2.7	370	0.25	0.02	5.36	0.11	7.16	79.2	960	4.72	79.1
B003787		2.50	<0.01	0.04	3.41	2.0	80	0.36	0.01	4.29	0.05	7.35	88.7	1120	7.33	77.0

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To: BRIXTON METALS CORPORATION
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VANCOUVER BC V6C 1T2

Finalized Date: 24-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21223272

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B003771		16.05	12.35	0.18	1.5	9.56	0.87	9.1	18.7	1.74	600	10.35	0.07	3.4	23.7	270
B003772		6.74	7.40	<0.05	0.4	0.034	0.06	3.0	21.4	12.65	1500	0.29	0.23	0.7	734	580
B003773		7.25	7.46	<0.05	0.4	0.072	0.05	3.0	23.6	14.65	1590	0.20	0.27	0.7	833	620
B003774		7.67	7.84	<0.05	0.6	0.033	0.09	3.2	31.5	12.10	1240	0.16	0.50	0.8	679	720
B003775		6.71	17.65	0.10	3.5	0.068	3.36	24.0	32.2	5.51	911	1.63	2.26	21.6	126.5	2340
B003776		7.05	16.50	0.13	3.3	0.068	2.81	28.1	32.6	7.08	1100	1.32	1.89	18.0	234	2270
B003777		6.93	16.40	0.12	3.1	0.061	2.76	28.3	32.7	6.94	1050	1.33	1.87	18.1	225	2280
B003778		6.94	11.90	0.08	2.0	0.048	1.82	16.9	41.8	8.76	1250	0.76	0.84	10.4	322	1610
B003779		7.74	8.02	<0.05	0.6	0.031	0.12	3.8	27.8	12.10	1380	0.13	0.52	1.1	554	740
B003780		8.13	7.76	<0.05	0.6	0.033	0.09	3.2	18.3	13.00	1190	0.13	0.62	0.8	574	680
B003781		8.45	7.96	<0.05	0.6	0.032	0.10	3.1	19.2	14.10	1040	0.21	0.65	0.8	607	700
B003782		0.20	0.35	0.12	<0.1	<0.005	0.03	0.6	1.7	13.45	129	<0.05	0.01	0.1	5.8	30
B003783		8.42	8.52	<0.05	0.6	0.033	0.12	3.3	19.9	14.00	1060	0.14	0.69	0.8	598	740
B003784		7.80	7.73	<0.05	0.6	0.030	0.12	3.4	24.6	12.95	1220	0.16	0.62	0.8	542	690
B003785		7.82	7.66	<0.05	0.6	0.033	0.15	3.5	22.9	12.95	1390	0.08	0.57	0.8	542	690
B003786		7.59	7.61	<0.05	0.4	0.032	0.06	3.3	25.0	12.60	1580	0.07	0.51	0.8	540	760
B003787		8.43	7.98	<0.05	0.5	0.033	0.08	3.4	25.7	13.65	1220	0.07	0.69	0.8	615	810

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Finalized Date: 24-NOV-2021
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CERTIFICATE OF ANALYSIS WH21223272

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B003771		4900	34.1	0.015	>10.0	172.0	6.9	50	32.7	46.5	0.25	0.27	2.76	0.101	13.40	2.1
B003772		28.3	3.4	<0.002	0.17	0.92	23.7	1	0.3	433	<0.05	<0.05	0.37	0.189	0.04	0.2
B003773		37.5	3.1	<0.002	0.47	1.28	25.1	1	0.3	327	<0.05	<0.05	0.42	0.192	0.07	0.2
B003774		4.1	3.6	<0.002	0.06	0.89	26.5	1	0.3	427	<0.05	<0.05	0.50	0.219	0.02	0.3
B003775		6.9	57.5	<0.002	0.19	3.60	17.6	1	1.3	582	1.13	<0.05	2.60	0.853	1.83	1.2
B003776		10.8	76.0	<0.002	0.31	2.47	23.3	1	1.2	319	0.94	<0.05	3.18	0.828	1.63	1.1
B003777		6.8	76.5	<0.002	0.31	2.40	22.9	1	1.2	310	0.94	<0.05	3.13	0.825	1.64	1.1
B003778		5.2	45.2	<0.002	0.17	2.13	24.6	1	0.8	555	0.54	<0.05	2.00	0.536	0.88	0.7
B003779		2.3	4.5	<0.002	0.08	1.02	26.1	1	0.3	565	0.06	<0.05	0.52	0.216	0.04	0.3
B003780		2.3	3.8	<0.002	0.01	0.79	25.5	1	0.3	449	<0.05	<0.05	0.48	0.204	<0.02	0.2
B003781		2.0	4.5	<0.002	0.01	0.70	27.8	1	0.3	449	<0.05	<0.05	0.52	0.219	<0.02	0.3
B003782		0.6	1.2	<0.002	<0.01	0.07	0.4	1	<0.2	56.9	<0.05	<0.05	0.13	0.005	<0.02	<0.1
B003783		1.1	5.0	<0.002	0.01	0.70	27.5	1	0.3	473	0.05	<0.05	0.52	0.217	0.02	0.3
B003784		1.2	5.6	<0.002	0.03	0.75	26.6	1	0.3	514	<0.05	<0.05	0.48	0.212	0.03	0.3
B003785		3.0	6.4	<0.002	0.04	0.71	26.8	1	0.3	526	<0.05	<0.05	0.48	0.212	0.03	0.3
B003786		2.8	2.7	<0.002	0.07	0.61	25.4	1	0.3	457	<0.05	<0.05	0.43	0.205	0.02	0.2
B003787		0.8	3.9	<0.002	0.02	0.57	27.1	1	0.3	379	<0.05	<0.05	0.47	0.213	<0.02	0.3

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 24-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21223272

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Ag-OG62 Ag ppm 1	Pb-OG62 Pb % 0.001	Zn-OG62 Zn % 0.001
B003771		46	20.8	10.6	>10000	51.5			2.26
B003772		127	0.2	7.4	126	12.9			
B003773		133	0.3	7.1	262	13.7			
B003774		154	0.1	7.5	81	19.3			
B003775		174	0.4	20.8	110	158.0			
B003776		191	0.5	21.5	107	136.0			
B003777		188	0.5	21.8	102	137.5			
B003778		164	0.3	14.9	88	83.7			
B003779		145	0.1	7.4	77	19.3			
B003780		134	0.1	7.4	82	19.0			
B003781		152	0.1	7.4	80	20.2			
B003782		2	0.1	0.4	5	0.9			
B003783		149	0.1	7.6	80	20.2			
B003784		139	0.1	7.7	75	17.1			
B003785		145	0.1	7.7	76	15.9			
B003786		147	0.1	7.4	74	14.2			
B003787		151	0.1	7.7	79	16.0			

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Finalized Date: 24-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21223272

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REEs may not be totally soluble in this method.
ME-MS61

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-21	SPL-21d	WEI-21	

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Ag-OG62	Au-AA25	ME-MS61	ME-OG62
Pb-OG62	Zn-OG62		

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 24-NOV-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21223346

Project: THORN

P.O. No.: Thorn-2021-DDH011

This report is for 200 samples of Drill Core submitted to our lab in Whitehorse, YT, Canada on 23-AUG-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um
LOG-23	Pulp Login - Rcvd with Barcode
LOG-21d	Sample logging - ClientBarCode Dup

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
Ag-OG62	Ore Grade Ag - Four Acid	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Pb-OG62	Ore Grade Pb - Four Acid	
Zn-OG62	Ore Grade Zn - Four Acid	

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:



Saa Traxler, Director, North Vancouver Operations

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 24-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21223346

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
B003788		2.17	0.01	0.11	3.03	7.0	120	0.39	0.02	3.79	0.07	6.13	79.3	835	6.17	68.0
B003789		3.72	0.03	0.04	2.86	5.1	170	0.32	0.02	4.67	0.07	5.87	84.9	813	6.24	63.9
B003790		2.54	0.01	0.93	3.11	9.6	100	0.30	0.02	5.86	0.09	6.68	69.2	867	3.45	66.5
B003791		0.94	0.01	0.04	0.07	0.7	10	0.08	0.02	21.2	0.02	0.88	1.3	3	0.13	2.7
B003792		3.34	0.01	0.08	2.50	16.9	2770	0.30	0.02	9.17	0.10	5.81	58.8	803	2.71	57.8
B003793		3.67	0.04	0.87	2.61	405	2740	0.39	0.01	10.15	0.86	4.87	60.5	847	9.08	61.6
B003794		2.19	20.5	>100	2.36	8610	60	0.38	0.04	2.97	312	6.13	59.9	740	2.32	1800
B003795		2.65	0.03	1.20	3.43	549	40	0.48	0.01	7.74	1.36	6.64	75.7	1020	3.69	77.7
B003796		1.33	0.02	0.11	0.06	5.2	<10	0.06	0.01	20.6	0.28	0.81	0.7	3	0.09	2.7
B003797		4.12	0.01	0.06	3.06	134.5	60	0.58	0.02	8.85	0.10	6.29	67.2	808	14.90	67.9
B003798		4.19	0.03	1.38	3.19	61.2	60	0.40	0.02	7.53	0.11	6.85	76.0	935	6.69	68.9
B003799		4.19	0.01	0.47	2.68	31.0	480	0.33	0.01	7.55	0.24	5.48	73.7	966	6.18	60.1
B003800		4.33	0.01	0.10	3.07	4.1	270	0.28	0.01	6.04	0.06	6.33	70.3	868	20.9	67.3
B003801		4.14	0.04	0.03	3.17	3.8	190	0.35	0.02	5.35	0.06	6.40	70.9	807	21.9	60.1
B003802		5.15	0.04	0.05	3.06	3.9	180	0.36	0.01	5.99	0.05	6.33	68.4	759	21.0	67.4
B003803		4.32	0.01	0.02	2.98	3.8	260	0.71	0.01	6.32	0.04	6.25	70.6	712	21.2	62.3
B003804		0.07	0.67	56.3	3.17	2080	30	0.57	19.50	1.53	142.0	19.55	14.2	37	1.55	3100
B003805		4.96	0.01	0.06	3.01	8.1	120	0.79	0.02	10.05	0.49	6.33	58.1	775	33.9	66.6
B003806		3.61	<0.01	0.03	2.60	3.0	30	0.50	0.01	8.88	0.14	5.25	47.8	681	27.4	50.2
B003807		4.28	<0.01	0.08	2.87	12.8	40	0.59	0.01	6.80	0.11	6.02	80.0	826	24.4	60.8
B003808		4.49	<0.01	0.08	2.89	122.0	20	0.50	0.01	6.20	0.13	5.80	66.8	792	12.00	57.8
B003809		4.49	<0.01	0.06	3.20	63.9	40	0.50	0.01	6.67	0.18	6.69	72.2	828	19.70	69.5
B003810		4.24	<0.01	0.08	2.90	51.1	40	0.43	0.01	6.12	0.34	6.38	59.2	687	21.3	62.1
B003811		4.11	<0.01	0.12	2.95	28.5	30	0.46	0.01	6.22	0.31	6.33	53.6	695	21.6	67.4
B003812		<0.02	<0.01	0.11	2.99	28.0	30	0.46	0.01	6.09	0.30	6.55	55.6	644	22.3	65.3
B003813		4.42	0.01	0.13	2.85	222	20	0.49	0.01	7.15	0.19	5.74	44.1	616	13.90	52.1
B003814		4.32	0.02	0.82	3.32	128.0	20	0.51	0.02	7.32	1.30	6.61	60.6	708	7.20	70.6
B003815		4.22	1.92	8.68	2.52	3140	20	0.44	0.01	6.70	17.75	4.78	63.2	817	4.20	133.5
B003816		4.24	4.95	>100	2.47	6800	30	0.38	0.03	6.08	184.5	6.55	47.3	435	4.47	676
B003817		1.48	<0.01	0.13	0.07	11.4	10	0.07	0.01	21.2	0.24	0.81	0.7	2	0.10	2.2
B003818		3.35	2.12	11.95	6.82	1120	90	0.51	0.03	1.07	9.00	21.0	38.9	167	10.95	147.0
B003819		5.68	0.02	1.05	2.21	396	20	0.71	0.01	7.44	6.04	4.17	56.6	773	5.44	23.0
B003820		4.60	<0.01	0.14	2.40	68.1	170	0.57	0.01	7.40	0.38	4.88	74.2	786	17.50	47.2
B003821		4.01	<0.01	0.14	2.68	12.1	130	0.53	0.01	5.83	0.14	5.65	61.3	856	33.9	63.6
B003822		4.27	<0.01	0.52	2.85	13.2	50	0.47	0.02	6.20	0.09	5.81	76.0	989	27.2	69.3
B003823		0.07	5.15	>100	3.39	1565	20	0.77	21.2	2.19	175.5	14.30	76.5	82	2.22	7550
B003824		4.36	<0.01	0.28	2.97	6.0	200	0.40	0.01	7.45	0.06	5.95	59.6	1000	24.2	54.2
B003825		4.36	<0.01	0.45	2.62	11.2	40	0.37	0.01	7.26	0.13	5.03	63.3	865	16.75	58.9
B003826		4.19	<0.01	0.07	2.68	4.4	100	0.42	0.01	6.20	0.05	5.49	65.8	930	22.3	40.2
B003827		4.44	<0.01	0.06	2.52	5.9	70	0.34	0.02	5.83	0.07	4.94	64.7	949	21.1	42.5

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 24-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21223346

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B003788		6.92	6.58	0.06	0.5	0.029	0.04	2.8	35.8	13.50	1220	0.16	0.02	0.8	691	630
B003789		7.01	6.95	0.08	0.5	0.026	0.03	2.7	36.4	13.15	1130	0.12	0.01	0.7	717	590
B003790		6.72	7.26	0.07	0.5	0.027	0.04	3.1	32.9	11.40	1160	0.14	0.03	0.8	576	690
B003791		0.16	0.23	0.07	<0.1	<0.005	0.02	0.5	1.8	13.05	113	<0.05	0.01	0.1	6.1	20
B003792		5.81	6.11	0.06	0.4	0.023	0.04	2.7	33.2	9.69	1170	0.17	0.02	0.6	415	600
B003793		5.79	5.61	0.06	0.3	0.024	0.53	2.2	34.3	7.07	1740	0.30	<0.01	0.6	548	510
B003794		17.45	5.85	0.14	0.4	0.080	0.05	3.0	53.9	2.90	1560	24.2	0.01	0.6	613	470
B003795		7.33	6.61	0.06	0.5	0.030	0.15	3.2	53.1	6.69	1850	25.0	0.01	0.8	810	560
B003796		0.14	0.26	0.20	<0.1	<0.005	0.02	0.5	1.8	13.05	116	0.11	0.01	0.1	2.5	20
B003797		6.48	6.82	0.07	0.4	0.029	0.43	2.9	34.7	7.71	1340	0.21	0.01	0.8	512	620
B003798		7.39	7.48	0.06	0.4	0.029	0.08	3.2	46.1	8.47	1480	0.25	0.01	0.8	690	650
B003799		6.42	6.51	0.06	0.3	0.027	0.04	2.5	37.5	9.15	1360	0.15	0.01	0.7	704	540
B003800		6.63	7.57	0.08	0.5	0.027	0.16	2.9	38.0	10.35	919	0.16	0.01	0.7	521	610
B003801		6.85	7.45	0.07	0.5	0.024	0.30	2.9	37.6	10.15	1050	0.12	0.01	0.7	531	620
B003802		6.64	7.28	0.07	0.4	0.028	0.31	2.9	35.4	10.00	1040	0.11	0.01	0.7	547	620
B003803		6.67	6.93	0.06	0.5	0.025	0.25	2.8	39.1	9.58	1070	0.14	0.01	0.7	613	580
B003804		15.45	12.05	0.24	1.3	8.28	0.84	9.3	18.9	1.65	565	9.71	0.06	3.3	23.8	260
B003805		6.29	7.15	0.07	0.4	0.029	1.02	2.9	20.1	7.84	1160	0.13	0.01	0.8	483	490
B003806		5.31	5.80	0.06	0.4	0.022	1.33	2.4	14.3	7.33	1100	0.13	0.01	0.6	427	470
B003807		5.99	6.74	0.07	0.5	0.025	1.18	2.8	18.5	7.33	1120	0.19	0.01	0.7	538	450
B003808		5.99	6.49	0.06	0.5	0.025	0.93	2.6	25.4	8.66	1080	0.33	0.01	0.7	525	520
B003809		6.37	7.57	0.07	0.5	0.028	1.05	3.0	17.5	8.09	1220	0.30	0.01	0.8	590	550
B003810		6.28	7.14	0.07	0.5	0.028	0.98	2.9	17.9	8.90	1070	0.20	0.01	0.7	531	590
B003811		6.25	7.00	0.06	0.4	0.028	1.02	2.9	15.1	8.83	1100	0.24	0.01	0.7	496	770
B003812		6.34	7.26	0.07	0.5	0.029	1.01	2.9	15.3	9.06	1080	0.20	0.01	0.7	503	780
B003813		5.45	6.78	0.07	0.4	0.024	0.92	2.6	18.1	8.01	1200	0.19	0.01	0.6	423	630
B003814		6.03	7.26	0.07	0.5	0.029	0.77	3.0	34.6	8.00	1580	0.17	0.01	0.7	490	640
B003815		6.14	6.03	0.06	0.4	0.032	0.50	2.2	43.4	8.87	2040	0.23	0.01	0.5	628	470
B003816		9.73	6.09	0.08	0.4	0.184	0.72	3.4	18.4	5.77	4370	0.50	0.01	0.7	482	620
B003817		0.14	0.29	0.24	<0.1	<0.005	0.02	0.5	2.0	13.45	125	<0.05	0.01	0.1	1.5	20
B003818		9.15	13.20	0.12	1.4	0.039	1.30	10.2	60.6	2.15	1290	0.37	0.02	3.0	203	2330
B003819		4.79	7.86	0.06	0.3	0.019	0.52	1.9	36.9	6.57	1590	0.26	0.01	0.5	556	400
B003820		5.32	5.86	0.06	0.3	0.021	0.72	2.2	17.6	8.44	1130	0.24	0.01	0.6	619	390
B003821		5.63	6.08	0.06	0.4	0.024	0.86	2.6	18.3	9.13	948	0.16	0.02	0.6	660	480
B003822		5.92	6.75	0.05	0.4	0.027	1.03	2.6	14.2	8.73	1160	0.44	0.01	0.7	697	570
B003823		17.55	12.85	0.24	1.6	2.62	1.03	4.9	13.9	1.34	1140	746	0.66	4.2	61.2	450
B003824		6.17	6.23	<0.05	0.4	0.025	0.95	2.5	16.0	9.24	1200	0.09	0.01	0.6	704	570
B003825		5.68	6.16	0.05	0.3	0.022	0.74	2.3	20.4	8.96	981	0.21	0.01	0.6	690	480
B003826		6.01	6.20	0.05	0.3	0.024	0.83	2.5	16.2	8.89	975	0.23	0.01	0.6	729	430
B003827		5.68	5.64	0.06	0.2	0.022	0.91	2.3	15.1	9.34	1000	0.13	0.01	0.6	749	430

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 24-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21223346

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B003788		2.4	1.9	<0.002	0.06	2.41	23.7	1	0.3	223	<0.05	<0.05	0.43	0.187	0.03	0.2
B003789		2.3	1.7	<0.002	0.04	3.43	22.7	1	0.3	331	<0.05	<0.05	0.42	0.176	0.02	0.2
B003790		26.1	1.6	<0.002	0.04	4.59	22.8	1	0.3	346	<0.05	<0.05	0.52	0.190	0.04	0.3
B003791		1.7	0.9	<0.002	<0.01	0.12	0.3	3	<0.2	53.1	<0.05	<0.05	0.11	<0.005	<0.02	0.1
B003792		6.0	2.9	<0.002	0.09	5.00	19.9	1	0.3	1020	<0.05	<0.05	0.39	0.154	0.07	0.3
B003793		88.2	26.3	<0.002	0.52	37.3	19.6	1	0.2	527	<0.05	<0.05	0.34	0.161	1.27	0.4
B003794		>10000	2.9	<0.002	>10.0	98.6	21.8	2	1.1	105.0	<0.05	<0.05	0.31	0.140	5.28	0.5
B003795		114.0	7.7	<0.002	0.45	13.50	25.8	<1	0.3	226	<0.05	<0.05	0.45	0.204	0.93	2.4
B003796		29.5	0.9	<0.002	<0.01	0.18	0.2	2	<0.2	50.4	<0.05	<0.05	0.09	<0.005	<0.02	0.1
B003797		5.0	27.6	<0.002	0.17	10.05	22.9	1	0.3	380	<0.05	<0.05	0.40	0.190	0.48	0.2
B003798		8.8	5.8	<0.002	0.78	11.30	24.5	1	0.3	295	<0.05	<0.05	0.42	0.197	0.67	0.2
B003799		12.7	3.5	<0.002	0.37	12.20	20.9	1	0.3	291	<0.05	<0.05	0.34	0.162	0.34	0.2
B003800		3.8	15.7	<0.002	0.01	9.94	23.2	1	0.3	251	<0.05	<0.05	0.44	0.184	0.11	0.2
B003801		2.9	26.3	<0.002	0.01	11.40	22.5	1	0.3	235	<0.05	<0.05	0.42	0.185	0.16	0.2
B003802		3.1	25.4	<0.002	0.01	9.99	22.7	1	0.3	253	<0.05	<0.05	0.41	0.184	0.17	0.2
B003803		3.9	21.1	<0.002	0.01	18.20	22.4	1	0.3	285	<0.05	<0.05	0.40	0.181	0.17	0.2
B003804		4690	31.4	0.015	>10.0	164.0	6.6	53	31.3	44.6	0.24	0.25	2.50	0.092	12.95	1.9
B003805		12.6	72.1	<0.002	0.02	33.6	23.0	1	0.3	362	<0.05	<0.05	0.41	0.181	0.75	0.3
B003806		3.3	79.4	<0.002	0.01	6.74	18.9	1	0.3	232	<0.05	<0.05	0.34	0.155	0.75	0.2
B003807		5.3	67.3	<0.002	0.17	12.55	21.7	1	0.3	297	<0.05	<0.05	0.39	0.172	1.48	0.6
B003808		6.7	35.5	<0.002	0.20	11.85	20.6	1	0.3	384	<0.05	<0.05	0.38	0.173	0.53	0.7
B003809		6.6	55.5	<0.002	0.17	16.05	23.3	1	0.3	271	<0.05	<0.05	0.44	0.192	0.81	0.5
B003810		13.8	55.4	<0.002	0.10	30.8	22.3	1	0.3	662	<0.05	<0.05	0.42	0.177	0.85	0.6
B003811		18.0	49.7	<0.002	0.37	26.0	22.1	1	0.3	785	<0.05	<0.05	0.38	0.187	1.10	0.6
B003812		17.5	51.9	<0.002	0.35	26.5	22.7	1	0.3	778	<0.05	<0.05	0.39	0.184	1.14	0.7
B003813		9.9	41.3	<0.002	0.24	22.7	20.8	1	0.3	545	<0.05	<0.05	0.37	0.170	0.85	0.6
B003814		103.5	26.5	<0.002	0.82	37.1	23.7	1	0.3	559	<0.05	<0.05	0.41	0.192	1.26	0.9
B003815		1820	14.7	<0.002	1.51	41.3	18.2	1	0.3	456	<0.05	<0.05	0.30	0.147	0.75	0.7
B003816		>10000	18.3	<0.002	6.96	165.5	16.3	2	1.0	619	<0.05	<0.05	0.41	0.153	1.39	0.8
B003817		30.3	1.1	<0.002	<0.01	0.33	0.1	2	<0.2	51.9	<0.05	<0.05	0.10	<0.005	<0.02	<0.1
B003818		490	34.7	<0.002	7.63	142.5	12.4	1	1.0	2430	0.16	0.06	1.81	0.466	2.75	1.2
B003819		145.0	17.7	<0.002	0.55	28.5	14.5	1	0.2	318	<0.05	<0.05	0.28	0.129	0.56	0.5
B003820		17.1	36.4	<0.002	0.25	12.60	17.9	1	0.2	316	<0.05	<0.05	0.30	0.147	0.92	0.4
B003821		5.0	51.2	<0.002	0.06	18.00	19.3	1	0.2	324	<0.05	<0.05	0.49	0.169	0.75	0.3
B003822		9.2	62.5	<0.002	0.28	7.20	21.7	1	0.3	271	<0.05	<0.05	0.35	0.178	0.80	0.3
B003823		>10000	35.4	0.590	>10.0	969	6.7	38	10.9	85.3	0.34	6.49	2.71	0.174	16.35	2.9
B003824		4.0	56.4	<0.002	0.27	5.01	19.4	1	0.3	246	<0.05	<0.05	0.38	0.175	0.59	0.3
B003825		6.6	39.0	<0.002	0.24	20.9	19.6	1	0.2	504	<0.05	<0.05	0.27	0.155	0.46	0.3
B003826		3.4	50.8	<0.002	0.02	10.80	20.8	1	0.2	292	<0.05	<0.05	0.31	0.164	0.54	0.1
B003827		4.2	51.1	<0.002	0.09	17.65	19.0	1	0.2	418	<0.05	<0.05	0.28	0.151	0.56	0.1

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To: BRIXTON METALS CORPORATION
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VANCOUVER BC V6C 1T2

Finalized Date: 24-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21223346

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Ag-OG62 Ag ppm 1	Pb-OG62 Pb % 0.001	Zn-OG62 Zn % 0.001
B003788		132	0.2	7.0	63	17.7			
B003789		124	0.2	6.3	62	16.2			
B003790		138	0.3	6.6	64	16.5			
B003791		2	0.1	0.3	2	0.5			
B003792		120	0.3	5.9	57	13.7			
B003793		126	0.5	5.5	170	11.5			
B003794		111	0.5	4.8	>10000	11.9	111	2.87	2.91
B003795		150	0.5	6.8	387	17.0			
B003796		1	<0.1	0.3	30	<0.5			
B003797		138	0.4	7.0	67	13.0			
B003798		140	0.3	7.5	82	14.3			
B003799		117	0.2	5.9	86	12.4			
B003800		129	0.1	6.4	64	16.7			
B003801		143	0.2	6.7	65	16.6			
B003802		133	0.3	6.4	62	14.4			
B003803		127	0.3	6.6	77	15.8			
B003804		45	21.0	9.4	>10000	44.7			2.20
B003805		136	1.9	7.3	129	15.8			
B003806		116	0.3	5.8	59	13.8			
B003807		128	1.0	6.2	55	16.3			
B003808		127	0.5	6.2	54	14.9			
B003809		136	0.5	7.1	63	18.2			
B003810		137	1.5	6.4	83	17.6			
B003811		148	1.5	7.1	81	15.5			
B003812		148	1.6	7.1	82	15.9			
B003813		134	1.5	6.6	58	13.8			
B003814		141	1.3	7.0	185	16.7			
B003815		114	1.0	5.2	1790	11.5			
B003816		112	2.8	5.7	>10000	14.6	98	2.05	1.750
B003817		1	0.1	0.3	28	1.2			
B003818		234	5.4	13.0	947	50.3			
B003819		100	1.4	4.5	1020	10.0			
B003820		102	0.8	5.3	108	12.0			
B003821		121	0.3	5.9	62	12.5			
B003822		128	0.4	6.2	68	12.1			
B003823		124	33.2	9.8	>10000	44.3	353	2.19	3.66
B003824		126	0.2	6.2	72	26.0			
B003825		120	0.2	5.6	66	10.0			
B003826		117	0.4	5.6	61	9.6			
B003827		111	0.4	5.3	61	8.3			

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To: BRIXTON METALS CORPORATION
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VANCOUVER BC V6C 1T2

Finalized Date: 24-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21223346

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B003828		3.84	<0.01	0.17	2.63	8.8	60	0.44	0.01	5.81	0.07	5.47	67.5	834	18.50	73.0
B003829		4.08	<0.01	0.27	2.79	11.8	30	0.43	0.02	5.21	0.12	5.39	61.4	971	12.45	75.3
B003830		4.62	<0.01	0.17	2.95	59.7	50	0.51	0.03	5.62	0.24	5.52	45.1	572	13.35	47.2
B003831		3.38	<0.01	0.21	5.41	131.5	60	0.49	0.02	5.02	0.31	12.45	34.7	169	16.55	67.2
B003832		2.80	<0.01	0.11	1.92	182.5	20	0.46	0.01	8.13	0.13	3.73	50.4	581	12.95	41.1
B003833		1.45	<0.01	0.03	0.05	1.0	<10	0.05	0.01	21.5	0.04	0.82	0.8	2	0.13	2.5
B003834		6.34	<0.01	0.08	3.29	13.6	70	0.48	0.01	7.69	0.09	5.97	66.6	848	42.0	64.2
B003835		4.46	<0.01	0.02	3.75	2.6	50	0.36	0.01	5.68	0.06	6.77	68.4	692	5.79	73.9
B003836		3.88	<0.01	0.03	3.76	2.6	110	0.42	0.01	5.75	0.05	7.02	69.3	670	5.81	74.7
B003837		4.85	<0.01	0.03	3.24	2.1	100	0.27	0.01	7.03	0.08	6.08	59.8	619	4.24	61.1
B003838		<0.02	<0.01	0.03	3.28	2.2	90	0.28	0.01	6.94	0.08	6.57	63.8	703	4.42	64.8
B003839		4.36	<0.01	0.04	3.33	2.2	330	0.32	0.01	7.22	0.06	7.14	60.6	585	5.70	72.2
B003840		4.05	<0.01	0.05	3.95	1.7	20	0.29	0.01	5.23	0.03	6.98	71.3	694	6.18	69.1
B003841		3.66	<0.01	0.03	3.71	3.5	110	0.27	0.02	4.87	0.04	7.87	67.1	702	5.57	69.8
B003842		3.63	<0.01	0.05	3.76	3.3	130	0.32	0.02	4.47	0.16	7.37	68.3	694	5.22	73.2
B003843		3.80	<0.01	0.07	5.29	9.2	610	0.66	0.03	2.72	0.07	30.8	56.9	589	10.25	56.3
B003844		2.83	<0.01	0.07	3.56	3.9	1390	0.27	0.02	5.11	0.12	7.33	62.6	709	2.12	73.4
B003845		0.07	1.19	95.6	8.08	38.6	1010	0.86	0.47	5.19	9.34	20.2	20.7	27	3.20	951
B003846		3.54	<0.01	0.08	3.85	2.7	90	0.29	0.02	4.41	0.07	7.03	66.1	738	3.24	69.0
B003847		4.18	<0.01	0.64	3.49	9.0	650	0.33	0.40	4.68	1.73	7.15	69.2	736	2.15	80.9
B003848		2.87	<0.01	0.70	3.45	7.1	800	0.29	0.02	4.26	3.49	7.10	81.0	954	2.15	80.9
B003849		3.50	0.01	0.50	3.67	5.9	50	0.42	0.03	3.94	1.28	7.83	74.7	831	3.15	80.1
B003850		3.73	0.02	0.82	3.53	9.7	220	0.36	0.04	4.67	2.29	7.67	75.1	821	2.34	77.2
B003851		3.87	0.01	0.74	3.59	19.3	310	0.32	0.09	4.35	2.42	7.88	76.7	818	1.74	82.7
B003852		3.50	<0.01	0.10	8.27	8.3	1790	1.14	0.03	0.67	0.04	87.1	31.7	37	12.90	35.0
B003853		4.38	<0.01	0.23	3.55	3.5	530	0.42	0.02	5.06	0.22	8.20	73.1	881	1.95	71.4
B003854		<0.02	<0.01	0.23	3.55	2.7	530	0.44	0.01	4.99	0.26	8.15	72.2	867	1.98	73.9
B003855		3.16	0.01	1.58	3.38	11.2	290	0.30	0.36	4.50	14.50	7.24	82.9	964	1.78	116.0
B003856		4.15	<0.01	0.18	3.48	2.4	290	0.42	0.02	4.43	0.09	6.94	75.7	877	4.17	67.7
B003857		4.10	<0.01	0.18	3.34	2.3	290	0.31	0.03	4.36	0.08	7.84	79.6	889	2.78	79.2
B003858		4.40	<0.01	0.28	3.10	3.2	140	0.50	0.03	4.78	0.11	6.88	65.8	756	5.23	241
B003859		3.76	<0.01	0.49	3.39	7.0	40	0.35	0.02	4.13	0.56	7.06	76.0	988	4.10	74.5
B003860		4.02	<0.01	0.41	3.38	3.3	120	0.45	0.02	4.61	0.11	7.20	72.1	848	4.78	77.4
B003861		0.90	<0.01	0.01	0.06	<0.2	<10	0.06	0.01	21.8	<0.02	0.87	0.7	4	0.11	1.8
B003862		4.52	0.05	4.50	3.02	22.5	130	0.39	0.04	6.20	47.5	6.47	67.7	948	3.34	154.5
B003863		4.37	0.01	0.39	3.07	1.8	220	0.35	0.02	5.78	0.12	6.33	66.9	890	3.29	66.9
B003864		4.74	0.09	0.75	3.33	14.0	20	0.28	0.02	5.35	2.04	6.83	75.0	923	3.79	61.8
B003865		6.60	<0.01	0.34	3.36	8.1	100	0.39	0.02	5.85	0.12	8.95	66.9	930	5.49	75.4
B003866		3.26	<0.01	0.09	6.77	46.8	1640	1.00	0.03	3.79	0.11	55.1	41.1	152	24.4	36.1
B003867		0.07	0.28	0.64	8.05	18.1	1430	1.08	0.16	2.95	0.19	18.50	14.3	23	1.37	2360

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Finalized Date: 24-NOV-2021
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Project: THORN

CERTIFICATE OF ANALYSIS WH21223346

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B003828		5.87	5.99	0.06	0.3	0.025	0.97	2.6	15.2	10.00	1100	0.14	0.02	0.6	694	490
B003829		6.02	6.69	0.06	0.4	0.025	0.86	2.5	30.1	9.82	996	0.26	0.02	0.6	737	490
B003830		5.26	7.89	0.06	0.4	0.023	1.10	2.5	28.7	8.55	1040	0.93	0.02	0.6	431	860
B003831		5.67	7.63	0.07	1.2	0.039	1.38	5.9	55.5	6.84	932	0.63	0.02	1.6	316	3080
B003832		4.65	4.43	0.05	0.3	0.016	0.73	1.7	21.7	7.47	866	0.42	0.02	0.5	505	480
B003833		0.13	0.19	0.07	<0.1	<0.005	0.02	0.5	1.7	13.00	115	0.07	<0.01	0.1	1.8	20
B003834		6.44	7.71	0.06	0.6	0.030	0.87	2.7	25.6	8.62	1140	0.19	0.01	0.7	717	580
B003835		6.52	7.93	0.06	0.6	0.029	0.02	3.1	42.1	10.75	937	0.17	0.01	0.8	730	660
B003836		6.49	7.96	0.06	0.6	0.031	0.02	3.2	42.9	10.95	902	0.18	0.01	0.8	725	650
B003837		5.82	7.29	0.06	0.5	0.030	0.01	2.8	34.5	10.40	1230	0.13	0.01	0.7	684	580
B003838		5.89	7.87	0.05	0.5	0.028	0.01	3.0	36.8	10.45	1210	0.15	0.01	0.8	690	590
B003839		5.96	7.13	0.05	0.5	0.032	0.03	3.4	42.1	10.85	1520	0.15	0.01	0.8	615	640
B003840		6.83	8.49	0.06	0.6	0.032	0.02	3.1	43.8	12.45	767	0.23	0.02	0.8	741	670
B003841		6.52	8.32	0.06	0.7	0.032	0.03	3.7	48.1	12.50	811	0.16	0.04	1.0	700	650
B003842		6.47	8.25	0.06	0.6	0.034	0.03	3.4	48.5	13.00	928	0.29	0.06	0.9	697	680
B003843		6.93	12.20	0.09	1.9	0.046	0.69	14.0	56.9	11.65	708	0.75	0.52	8.9	546	1370
B003844		5.92	7.97	0.06	0.5	0.031	0.01	3.5	35.8	12.05	1300	0.23	0.08	0.8	705	620
B003845		4.49	17.00	0.09	1.8	0.097	1.58	9.8	23.2	1.89	1110	15.00	2.30	2.8	14.6	1070
B003846		6.52	9.29	0.06	0.5	0.032	0.03	3.2	45.4	12.80	1180	0.38	0.11	0.9	740	650
B003847		6.54	7.80	0.06	0.5	0.041	0.02	3.3	38.0	12.35	1580	0.43	0.10	0.8	650	680
B003848		7.43	7.79	0.07	0.5	0.037	0.02	3.3	30.3	13.20	1620	0.20	0.10	0.8	526	700
B003849		7.60	8.06	0.07	0.6	0.037	0.03	3.6	44.0	13.15	1660	0.44	0.13	0.8	532	790
B003850		7.31	7.79	0.06	0.5	0.038	0.02	3.6	40.8	12.50	1890	0.26	0.09	0.9	517	740
B003851		7.19	8.13	0.07	0.5	0.040	0.02	3.7	30.5	12.30	2100	0.22	0.10	0.8	530	780
B003852		7.04	19.70	0.20	4.8	0.070	2.56	41.9	80.5	7.50	189	1.83	1.85	26.6	38.3	2950
B003853		7.36	8.13	0.07	0.5	0.035	0.03	3.8	36.7	12.00	1840	0.20	0.11	0.9	546	840
B003854		7.35	8.12	0.08	0.5	0.037	0.03	3.7	36.2	11.95	1840	0.23	0.11	0.9	543	820
B003855		7.46	7.88	0.07	0.5	0.075	0.02	3.3	19.5	13.15	2100	0.12	0.10	0.8	589	750
B003856		7.36	7.20	0.06	0.6	0.033	0.04	3.2	36.8	13.60	1450	0.24	0.15	0.8	546	750
B003857		7.63	7.86	0.07	0.6	0.031	0.03	3.7	33.1	13.10	1480	0.12	0.12	0.8	538	840
B003858		6.90	6.78	<0.05	0.6	0.033	0.07	3.4	44.4	11.80	1380	0.65	0.12	0.7	436	850
B003859		7.58	7.48	<0.05	0.5	0.031	0.05	3.5	36.2	13.20	1510	0.24	0.10	0.7	530	770
B003860		7.53	7.50	<0.05	0.5	0.033	0.06	3.5	40.1	13.10	1480	0.21	0.08	0.7	524	740
B003861		0.15	0.18	0.05	<0.1	<0.005	0.01	0.5	1.6	13.35	122	<0.05	<0.01	0.1	3.0	20
B003862		7.04	7.06	<0.05	0.4	0.082	0.03	3.2	32.3	11.45	1820	0.16	0.05	0.7	515	610
B003863		6.73	7.29	<0.05	0.4	0.030	0.03	3.2	24.0	11.50	1500	0.13	0.06	0.6	524	630
B003864		7.06	7.59	<0.05	0.4	0.031	0.03	3.3	20.0	11.65	1980	0.27	0.08	0.7	548	730
B003865		7.01	7.90	<0.05	0.5	0.030	0.09	4.3	27.3	11.30	1570	0.16	0.14	1.2	526	810
B003866		7.68	15.05	0.13	2.8	0.080	1.30	24.9	67.3	6.00	849	0.74	1.16	13.3	96.8	2120
B003867		5.61	18.80	0.06	1.5	0.104	4.59	9.0	11.4	1.15	650	10.30	3.04	2.9	11.8	1200

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 24-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21223346

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B003828		3.5	52.7	<0.002	0.16	6.66	19.8	1	0.2	271	<0.05	<0.05	0.31	0.163	0.78	0.2
B003829		6.3	42.3	<0.002	0.22	37.5	20.7	1	0.3	219	<0.05	<0.05	0.31	0.169	0.52	0.2
B003830		18.0	51.6	<0.002	0.09	32.5	17.1	1	0.3	480	<0.05	<0.05	0.32	0.155	0.71	0.5
B003831		27.7	63.0	0.002	0.22	25.8	20.0	1	0.6	2730	0.09	0.06	0.94	0.331	0.93	0.9
B003832		7.4	33.7	<0.002	0.13	13.05	14.5	1	0.2	489	<0.05	<0.05	0.23	0.115	0.62	0.3
B003833		1.6	0.9	<0.002	<0.01	0.15	0.1	2	<0.2	55.9	<0.05	<0.05	0.08	<0.005	<0.02	<0.1
B003834		4.4	55.5	<0.002	0.09	10.60	24.3	1	0.3	363	<0.05	<0.05	0.40	0.200	0.67	0.3
B003835		2.1	1.6	<0.002	0.01	5.31	25.6	1	0.3	299	<0.05	<0.05	0.44	0.219	0.02	0.2
B003836		2.3	1.4	<0.002	0.01	3.63	25.5	1	0.3	349	<0.05	<0.05	0.45	0.220	0.02	0.2
B003837		2.2	1.2	<0.002	0.01	2.67	22.7	1	0.3	401	<0.05	<0.05	0.38	0.200	<0.02	0.2
B003838		2.1	1.2	<0.002	0.01	2.77	24.4	1	0.3	385	<0.05	<0.05	0.41	0.201	<0.02	0.2
B003839		2.2	2.0	<0.002	0.01	2.95	23.8	1	0.3	358	<0.05	<0.05	0.43	0.212	0.02	0.2
B003840		2.1	1.4	<0.002	0.01	3.83	26.6	1	0.3	420	0.05	<0.05	0.46	0.230	<0.02	0.3
B003841		2.1	2.6	<0.002	0.01	3.62	26.1	1	0.3	416	0.05	<0.05	0.56	0.225	0.02	0.3
B003842		2.4	1.7	<0.002	0.02	3.10	26.2	1	0.3	404	0.05	<0.05	0.48	0.229	0.02	0.3
B003843		6.2	18.1	<0.002	0.13	4.35	24.6	1	0.7	361	0.45	<0.05	1.65	0.464	0.40	0.6
B003844		2.8	0.7	<0.002	0.07	2.71	25.2	1	0.4	506	<0.05	<0.05	0.41	0.213	<0.02	0.2
B003845		4590	51.1	0.053	1.04	77.9	16.2	3	1.4	538	0.19	0.45	2.95	0.310	0.64	1.6
B003846		3.2	1.4	<0.002	0.02	1.40	26.3	1	0.4	455	0.05	<0.05	0.41	0.221	<0.02	0.2
B003847		97.1	0.8	<0.002	0.17	1.85	25.4	1	0.3	410	<0.05	0.05	0.41	0.209	0.05	0.2
B003848		370	0.8	<0.002	0.36	1.71	25.6	1	0.3	348	<0.05	<0.05	0.45	0.204	0.16	0.2
B003849		118.5	1.3	<0.002	0.22	1.93	27.7	1	0.4	335	<0.05	<0.05	0.48	0.219	0.03	0.2
B003850		173.5	1.1	<0.002	0.32	2.04	26.0	1	0.3	366	<0.05	<0.05	0.44	0.217	0.08	0.2
B003851		144.5	0.9	<0.002	0.37	2.34	27.1	1	0.4	345	<0.05	<0.05	0.47	0.216	0.03	0.2
B003852		11.5	63.1	<0.002	0.17	6.48	20.5	1	1.5	283	1.40	<0.05	4.28	1.005	2.09	1.5
B003853		17.0	1.4	<0.002	0.13	2.59	28.6	1	0.4	395	0.05	<0.05	0.48	0.226	<0.02	0.3
B003854		14.7	1.4	<0.002	0.12	2.57	28.3	1	0.3	388	0.05	<0.05	0.50	0.231	0.02	0.3
B003855		678	0.9	<0.002	0.60	2.01	25.5	1	0.4	319	<0.05	<0.05	0.43	0.211	<0.02	0.2
B003856		4.5	1.9	<0.002	0.10	1.94	25.9	1	0.3	374	<0.05	<0.05	0.45	0.215	0.02	0.3
B003857		8.4	1.3	<0.002	0.07	1.98	26.6	1	0.3	381	<0.05	<0.05	0.48	0.218	<0.02	0.3
B003858		5.8	3.0	0.004	0.09	2.59	23.5	<1	0.3	378	<0.05	<0.05	0.45	0.203	0.03	0.2
B003859		48.5	2.1	0.003	0.25	1.63	24.3	1	0.3	338	<0.05	<0.05	0.48	0.214	0.02	0.2
B003860		10.9	2.4	0.002	0.20	1.60	24.3	1	0.3	352	<0.05	<0.05	0.48	0.211	0.04	0.2
B003861		0.6	0.8	0.002	<0.01	0.10	0.2	1	<0.2	51.4	<0.05	<0.05	0.10	<0.005	<0.02	<0.1
B003862		2960	1.5	0.002	0.97	3.40	21.9	1	0.3	443	<0.05	<0.05	0.40	0.185	0.04	0.2
B003863		5.9	1.5	0.002	0.12	2.38	21.5	1	0.3	346	<0.05	<0.05	0.41	0.183	<0.02	0.2
B003864		246	1.6	0.002	0.50	2.65	23.2	1	0.3	307	<0.05	<0.05	0.46	0.198	0.02	0.2
B003865		16.2	3.3	0.002	0.18	3.18	23.1	1	0.4	359	0.07	<0.05	0.54	0.235	0.04	0.3
B003866		9.3	42.5	<0.002	0.16	9.63	27.1	1	1.2	826	0.64	<0.05	1.96	1.070	0.51	0.8
B003867		6.6	81.3	0.040	0.29	0.88	9.8	3	2.2	547	0.18	0.08	1.58	0.322	0.25	1.2

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VANCOUVER BC V6C 1T2

Finalized Date: 24-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21223346

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Ag-OG62 Ag ppm 1	Pb-OG62 Pb % 0.001	Zn-OG62 Zn % 0.001
B003828		113	0.5	5.7	70	12.7			
B003829		125	0.5	6.1	97	11.9			
B003830		128	1.4	6.1	76	12.9			
B003831		209	2.6	12.8	104	38.6			
B003832		82	1.3	4.5	50	10.1			
B003833		1	0.1	0.3	5	<0.5			
B003834		139	0.9	6.9	71	15.9			
B003835		157	0.3	7.5	64	16.9			
B003836		159	0.2	8.0	63	16.6			
B003837		138	0.2	7.0	54	14.2			
B003838		139	0.2	7.5	55	15.3			
B003839		147	0.3	8.0	56	15.9			
B003840		156	0.2	7.7	66	17.1			
B003841		150	0.2	8.8	62	20.0			
B003842		148	0.2	8.0	64	20.1			
B003843		170	0.3	14.1	81	76.3			
B003844		147	0.2	7.7	60	16.5			
B003845		173	6.3	14.8	1130	49.3			
B003846		157	0.2	7.8	71	15.8			
B003847		147	0.4	7.7	167	14.9			
B003848		149	0.2	7.3	257	16.0			
B003849		162	0.2	7.9	198	18.1			
B003850		156	0.2	7.6	273	16.5			
B003851		162	0.3	8.0	285	16.6			
B003852		193	0.6	25.1	144	194.5			
B003853		166	0.2	8.2	119	15.0			
B003854		168	0.2	8.2	122	16.5			
B003855		160	0.2	7.4	994	15.3			
B003856		165	0.2	7.3	103	16.6			
B003857		159	0.1	7.6	77	17.9			
B003858		150	0.2	6.9	82	16.3			
B003859		152	0.1	6.9	141	15.8			
B003860		159	0.1	7.2	121	15.1			
B003861		2	0.1	0.3	4	<0.5			
B003862		138	0.2	7.1	3140	13.3			
B003863		132	0.1	6.6	78	12.8			
B003864		148	0.2	6.7	271	14.4			
B003865		156	0.2	7.5	96	19.6			
B003866		261	0.3	22.8	113	125.0			
B003867		225	1.0	18.6	55	46.4			

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 24-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21223346

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B003868		3.00	<0.01	0.35	3.41	2.9	110	0.52	0.02	4.96	1.17	7.74	74.5	840	8.72	78.4
B003869		4.79	<0.01	0.25	3.18	1.6	230	0.43	0.02	5.01	0.08	7.07	72.6	859	6.99	68.1
B003870		4.55	<0.01	0.18	2.97	1.4	200	0.31	0.02	6.13	0.06	6.26	66.0	929	5.04	61.6
B003871		4.43	<0.01	0.12	3.01	2.0	40	0.36	0.01	5.47	0.07	6.43	68.5	970	3.75	64.1
B003872		<0.02	0.01	0.11	3.10	1.9	60	0.38	0.02	5.60	0.06	6.50	69.6	1020	3.73	66.3
B003873		4.08	<0.01	0.12	2.83	2.6	220	0.37	0.02	6.63	0.07	6.04	61.1	966	12.20	58.0
B003874		4.47	<0.01	0.17	3.05	1.5	440	0.34	0.01	5.81	0.05	6.33	66.4	1020	18.55	65.3
B003875		4.40	<0.01	0.35	3.14	3.2	480	0.33	0.01	4.28	0.09	6.27	63.9	877	12.95	55.8
B003876		4.32	<0.01	0.58	3.05	6.2	300	0.46	0.01	4.41	0.13	6.99	63.0	815	19.50	64.9
B003877		4.27	0.01	0.87	3.13	16.6	40	0.45	0.01	4.85	0.51	6.78	60.3	902	19.25	84.4
B003878		4.42	<0.01	0.36	2.60	10.0	1560	0.34	0.01	5.58	0.49	5.75	56.8	865	11.35	57.0
B003879		4.15	<0.01	0.49	2.86	11.2	30	0.46	0.02	6.64	0.74	5.99	52.8	830	56.8	48.8
B003880		0.08	0.71	57.3	3.24	2080	80	0.52	19.45	1.58	145.5	20.7	13.6	41	1.64	3190
B003881		4.30	<0.01	1.31	2.95	19.2	410	0.57	0.02	4.54	1.90	6.62	66.7	813	47.5	93.5
B003882		4.29	<0.01	1.43	3.04	35.6	30	0.54	0.02	5.02	7.33	6.76	69.8	1020	25.4	73.6
B003883		4.87	0.07	0.68	2.65	22.5	240	0.53	0.02	5.39	3.67	5.72	60.2	972	35.7	57.4
B003884		4.47	0.01	0.49	2.89	6.4	830	0.58	0.01	5.36	0.57	6.02	56.2	1030	57.6	56.8
B003885		4.46	0.02	0.42	2.96	20.5	180	0.64	0.05	5.55	0.14	7.10	56.7	946	43.8	92.4
B003886		1.17	<0.01	0.01	0.05	0.4	10	0.06	0.01	20.9	0.02	0.89	0.5	6	0.27	1.4
B003887		4.34	0.01	0.72	2.97	241	20	0.40	0.08	3.21	0.51	6.54	74.3	1040	18.85	67.1
B003888		4.55	0.06	0.89	3.02	318	40	0.39	0.02	2.71	1.25	7.27	70.2	1040	12.65	71.5
B003889		4.37	0.19	1.89	2.63	251	40	0.31	0.51	2.64	10.10	6.12	51.2	857	7.94	93.5
B003890		1.09	<0.01	0.03	0.06	2.0	<10	0.07	0.02	21.9	0.10	0.93	0.5	5	0.11	2.6
B003891		4.60	0.07	0.35	3.19	369	60	0.44	0.12	3.89	0.61	6.64	57.4	806	14.35	44.5
B003892		4.26	0.02	0.46	2.80	506	40	0.43	0.01	4.69	0.26	5.69	62.8	933	20.8	50.2
B003893		4.64	0.01	0.36	2.86	496	130	0.49	0.01	4.80	0.22	5.88	60.0	941	23.0	55.3
B003894		4.06	0.01	0.72	2.39	394	30	0.48	0.02	6.19	0.33	5.29	60.9	796	16.70	82.4
B003895		3.57	0.01	0.59	2.30	521	40	0.46	0.01	6.27	0.27	4.58	62.1	767	20.6	46.1
B003896		3.81	0.01	0.70	2.28	429	450	0.36	0.01	6.50	0.37	4.41	54.0	699	11.60	52.5
B003897		<0.02	0.01	0.71	2.38	447	470	0.39	0.01	6.62	0.38	4.62	57.2	740	12.45	59.6
B003898		3.86	0.02	0.75	4.20	198.5	960	0.56	0.02	3.05	0.20	20.6	39.1	246	14.10	105.5
B003899		3.78	0.01	0.87	8.57	53.6	280	0.71	0.01	2.47	0.16	33.0	33.0	13	32.8	355
B003900		4.44	0.10	1.63	7.23	77.8	320	0.49	0.02	3.48	0.34	30.2	36.0	38	25.3	219
B003901		5.70	0.01	0.17	3.07	20.8	70	0.48	0.02	6.56	0.11	5.98	78.6	1000	34.1	16.6
B003902		0.08	0.67	58.0	3.27	2030	190	0.51	18.15	1.59	140.0	18.55	13.8	35	1.44	3180
B003903		4.41	0.01	0.13	2.89	9.8	480	0.34	0.02	5.95	0.22	5.27	71.5	1020	22.6	10.4
B003904		4.41	0.01	0.04	3.06	3.3	1250	0.35	0.02	4.19	0.06	6.20	79.3	995	24.7	6.1
B003905		4.60	<0.01	0.07	3.04	4.4	2560	0.35	0.02	5.37	0.07	5.89	75.5	1000	12.80	7.2
B003906		4.49	<0.01	0.05	3.09	5.2	1790	0.46	0.02	5.29	0.08	6.20	72.8	981	18.60	6.1
B003907		4.32	0.01	0.05	3.02	4.4	1370	0.45	0.01	4.80	0.05	6.25	71.7	850	20.6	6.0

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 24-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21223346

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B003868		7.66	7.66	<0.05	0.5	0.036	0.09	3.8	41.7	11.95	1440	0.19	0.07	0.8	509	760
B003869		7.38	7.17	<0.05	0.4	0.032	0.07	3.5	41.8	11.25	1240	0.17	0.05	0.7	510	710
B003870		6.61	6.59	<0.05	0.4	0.027	0.15	3.1	38.9	10.15	1160	0.15	0.02	0.6	489	640
B003871		6.96	6.56	<0.05	0.4	0.027	0.09	3.1	42.2	9.82	1150	0.14	0.02	0.6	515	660
B003872		7.15	6.69	<0.05	0.4	0.030	0.09	3.2	41.7	10.10	1180	0.15	0.02	0.7	529	680
B003873		6.30	6.42	<0.05	0.4	0.026	0.89	3.0	25.3	9.35	1250	0.17	0.01	0.6	451	610
B003874		6.79	6.68	<0.05	0.4	0.026	0.78	3.1	28.5	10.05	1180	0.12	0.01	0.6	486	650
B003875		6.97	6.90	<0.05	0.4	0.026	0.58	3.1	30.9	10.90	1380	0.21	0.02	0.6	486	660
B003876		6.70	7.87	<0.05	0.4	0.030	0.58	3.4	32.8	10.80	1490	0.19	0.02	0.6	420	650
B003877		6.73	6.79	<0.05	0.4	0.026	0.80	3.3	28.1	9.76	1780	0.23	0.03	0.6	419	580
B003878		6.72	6.20	<0.05	0.4	0.028	0.59	2.8	27.5	9.67	1630	0.15	<0.01	0.6	478	510
B003879		5.74	7.05	<0.05	0.4	0.025	1.46	3.0	9.4	8.59	1390	0.29	0.04	0.6	340	500
B003880		15.40	12.20	0.18	1.2	8.98	0.84	10.5	17.4	1.63	580	10.10	0.06	3.2	23.0	280
B003881		5.99	7.57	<0.05	0.4	0.034	1.39	3.3	13.6	8.45	1420	0.36	0.03	0.6	362	610
B003882		7.05	7.39	<0.05	0.5	0.045	1.42	3.4	22.6	8.98	1700	0.28	0.03	0.6	485	610
B003883		6.50	5.68	<0.05	0.4	0.033	1.38	2.8	13.6	9.32	1550	0.20	0.03	0.6	444	580
B003884		6.50	6.29	<0.05	0.4	0.027	1.53	3.0	15.4	8.87	1620	0.21	0.03	0.6	460	620
B003885		6.64	7.06	<0.05	0.5	0.032	1.51	3.4	13.1	7.88	1550	0.21	0.05	0.7	421	660
B003886		0.14	0.17	<0.05	<0.1	<0.005	0.02	0.5	3.7	12.90	114	0.05	<0.01	0.1	1.7	20
B003887		6.68	6.98	<0.05	0.5	0.030	1.20	3.2	18.6	8.62	1380	0.44	0.05	0.7	477	610
B003888		6.66	7.36	<0.05	0.5	0.029	1.07	3.5	26.5	7.06	1300	1.60	0.05	0.7	526	550
B003889		6.79	6.54	<0.05	0.4	0.106	0.94	3.1	26.2	6.03	1890	4.11	0.05	0.6	382	620
B003890		0.14	0.18	<0.05	<0.1	<0.005	0.02	0.6	1.5	13.40	129	<0.05	<0.01	0.1	1.6	20
B003891		6.10	9.78	<0.05	0.4	0.030	1.18	3.3	19.2	7.05	2110	1.46	0.06	0.7	388	660
B003892		5.78	13.10	<0.05	0.4	0.023	1.12	2.8	15.7	6.62	1520	0.70	0.05	0.6	427	540
B003893		6.56	11.55	<0.05	0.4	0.029	1.17	2.8	13.3	7.60	1380	0.64	0.05	0.6	455	740
B003894		6.42	6.88	<0.05	0.4	0.018	0.98	2.4	19.5	8.08	1520	4.94	0.05	0.5	462	410
B003895		6.57	5.34	<0.05	0.3	0.018	0.91	2.1	19.7	7.90	1460	2.27	0.05	0.5	426	380
B003896		6.21	5.27	<0.05	0.3	0.015	0.84	2.0	19.0	8.38	1640	2.06	0.05	0.4	393	580
B003897		6.48	5.60	<0.05	0.3	0.018	0.87	2.1	20.3	8.69	1690	2.09	0.05	0.4	408	620
B003898		7.94	8.08	0.06	1.4	0.029	1.47	8.5	37.2	8.08	1720	1.38	0.07	2.3	176.0	1750
B003899		8.69	10.15	0.12	2.3	0.058	3.08	14.7	69.7	4.78	1680	0.81	0.13	4.0	40.1	2300
B003900		8.23	8.06	0.13	1.6	0.047	2.29	13.5	52.4	5.42	1480	1.35	0.13	3.5	125.0	2360
B003901		6.76	8.65	<0.05	0.6	0.026	0.96	2.7	22.9	8.63	1380	0.10	0.06	0.6	465	600
B003902		15.80	11.00	0.15	1.1	8.18	0.85	8.1	19.8	1.71	577	8.94	0.07	2.8	22.7	270
B003903		6.66	6.56	<0.05	0.4	0.026	0.48	2.4	34.3	10.05	1280	0.06	0.06	0.5	491	570
B003904		7.25	7.31	<0.05	0.4	0.029	0.29	2.7	37.0	12.10	1090	0.05	0.07	0.6	526	660
B003905		7.26	6.61	<0.05	0.4	0.027	0.37	2.7	43.5	11.30	1180	0.05	0.06	0.6	524	640
B003906		7.10	7.10	<0.05	0.4	0.029	0.65	2.8	38.4	10.95	1140	<0.05	0.06	0.6	532	650
B003907		6.90	6.56	<0.05	0.5	0.028	0.51	2.9	39.9	11.20	1060	0.05	0.06	0.6	511	620

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VANCOUVER BC V6C 1T2

Finalized Date: 24-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21223346

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B003868		110.0	4.5	<0.002	0.13	2.67	25.0	1	0.3	322	0.05	<0.05	0.50	0.218	0.05	0.3
B003869		4.9	4.0	0.002	0.05	2.81	22.4	<1	0.3	348	<0.05	<0.05	0.47	0.199	0.04	0.2
B003870		4.1	11.4	0.002	0.05	3.77	20.6	<1	0.3	325	<0.05	<0.05	0.41	0.184	0.09	0.2
B003871		3.5	6.0	0.002	0.02	4.47	21.8	1	0.3	298	<0.05	<0.05	0.44	0.188	0.07	0.2
B003872		3.5	6.0	0.002	0.02	4.47	21.8	1	0.3	304	<0.05	<0.05	0.45	0.192	0.06	0.2
B003873		4.2	58.1	<0.002	0.05	5.03	20.3	<1	0.3	335	<0.05	<0.05	0.41	0.180	0.55	0.2
B003874		2.8	57.6	0.002	0.03	3.63	21.2	1	0.3	330	<0.05	<0.05	0.43	0.188	0.55	0.2
B003875		6.8	41.6	0.002	0.09	5.73	20.9	<1	0.3	301	<0.05	<0.05	0.43	0.190	0.37	0.2
B003876		11.2	44.8	<0.002	0.23	10.60	22.4	<1	0.3	272	<0.05	<0.05	0.45	0.190	0.35	0.2
B003877		63.8	46.2	<0.002	0.29	20.6	22.4	<1	0.3	289	<0.05	<0.05	0.45	0.196	0.49	0.2
B003878		14.3	33.4	<0.002	0.14	30.4	20.0	<1	0.2	495	<0.05	<0.05	0.39	0.165	0.36	0.2
B003879		43.5	99.0	0.002	0.22	22.6	19.7	1	0.3	362	<0.05	<0.05	0.38	0.168	1.42	0.2
B003880		4690	32.8	0.015	>10.0	166.5	6.5	50	31.4	45.8	0.26	0.22	2.66	0.093	13.20	2.1
B003881		157.0	89.5	<0.002	0.37	36.0	21.2	1	0.3	248	<0.05	<0.05	0.42	0.174	1.22	0.3
B003882		677	77.0	<0.002	0.76	41.0	22.2	<1	0.3	231	<0.05	<0.05	0.44	0.179	1.00	0.6
B003883		313	79.4	<0.002	0.55	12.90	18.5	<1	0.3	287	<0.05	<0.05	0.38	0.163	0.96	0.2
B003884		41.5	97.2	0.003	0.16	14.10	19.6	<1	0.3	321	<0.05	<0.05	0.42	0.175	1.26	0.2
B003885		11.1	96.3	0.002	0.35	14.60	23.1	1	0.3	284	<0.05	<0.05	0.49	0.194	1.43	0.3
B003886		1.0	1.3	<0.002	<0.01	0.23	0.2	2	<0.2	52.5	<0.05	<0.05	0.11	<0.005	<0.02	0.1
B003887		44.6	53.4	<0.002	0.69	28.7	20.2	<1	0.3	202	<0.05	<0.05	0.44	0.185	1.40	0.6
B003888		50.2	45.9	<0.002	1.54	29.7	18.2	<1	0.3	190.5	<0.05	<0.05	0.47	0.189	3.00	0.7
B003889		475	33.6	<0.002	2.65	37.1	14.2	<1	0.4	200	<0.05	0.10	0.35	0.159	2.58	0.5
B003890		2.9	1.2	<0.002	<0.01	0.25	0.2	1	<0.2	52.2	<0.05	<0.05	0.11	<0.005	0.02	<0.1
B003891		28.2	44.0	<0.002	0.64	15.55	18.6	1	0.4	275	<0.05	<0.05	0.42	0.183	1.64	0.8
B003892		11.9	49.0	<0.002	0.29	31.0	16.6	<1	0.2	264	<0.05	<0.05	0.35	0.157	1.15	0.5
B003893		10.9	53.8	<0.002	0.17	20.8	17.7	1	0.3	272	<0.05	<0.05	0.39	0.171	1.37	0.6
B003894		30.7	43.4	<0.002	0.27	29.4	17.0	1	0.4	307	<0.05	<0.05	0.31	0.147	1.65	2.7
B003895		18.1	38.1	<0.002	0.51	14.50	18.3	<1	0.4	334	<0.05	<0.05	0.29	0.139	1.33	1.6
B003896		131.0	32.2	<0.002	0.42	17.75	15.3	<1	0.4	474	<0.05	<0.05	0.26	0.127	0.83	1.0
B003897		138.0	33.8	<0.002	0.42	19.05	16.5	1	0.4	481	<0.05	<0.05	0.25	0.131	0.82	1.0
B003898		21.9	55.7	<0.002	0.69	46.7	20.6	<1	0.8	1655	0.15	<0.05	1.13	0.484	1.72	1.1
B003899		12.1	121.0	<0.002	0.33	61.2	25.6	1	1.2	526	0.23	<0.05	1.89	0.810	2.79	1.6
B003900		17.6	85.1	<0.002	1.41	24.2	25.5	1	1.0	318	0.22	<0.05	1.58	0.735	2.12	2.4
B003901		10.3	48.1	<0.002	0.31	10.35	21.7	1	0.4	320	<0.05	<0.05	0.37	0.178	0.90	0.3
B003902		4760	29.9	0.014	>10.0	162.0	6.2	46	29.1	43.3	0.21	0.24	2.04	0.094	12.00	1.7
B003903		29.9	28.3	<0.002	0.32	11.80	21.4	<1	0.4	295	<0.05	<0.05	0.32	0.166	0.37	0.2
B003904		6.8	18.5	<0.002	0.16	10.40	24.1	1	0.4	237	<0.05	<0.05	0.36	0.180	0.22	0.2
B003905		5.8	21.5	<0.002	0.13	9.58	23.0	1	0.4	301	<0.05	<0.05	0.36	0.183	0.33	0.2
B003906		6.2	36.4	<0.002	0.10	9.86	24.4	<1	0.4	257	<0.05	<0.05	0.39	0.191	0.60	0.2
B003907		5.7	28.0	<0.002	0.07	13.50	24.3	1	0.6	265	<0.05	<0.05	0.41	0.188	0.36	0.2

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VANCOUVER BC V6C 1T2

Finalized Date: 24-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21223346

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Ag-OG62 Ag ppm 1	Pb-OG62 Pb % 0.001	Zn-OG62 Zn % 0.001
B003868		156	0.1	7.5	161	16.3			
B003869		146	0.1	6.9	80	15.8			
B003870		126	0.2	6.4	66	13.7			
B003871		130	0.3	6.1	70	14.8			
B003872		134	0.3	6.2	73	14.2			
B003873		132	0.3	5.8	66	15.4			
B003874		132	0.2	6.0	70	13.6			
B003875		134	0.2	6.4	96	13.8			
B003876		147	0.2	6.9	105	14.7			
B003877		137	0.4	6.5	154	13.9			
B003878		115	0.3	5.9	152	12.5			
B003879		136	1.1	5.6	135	12.6			
B003880		45	22.5	9.6	>10000	41.1			2.26
B003881		133	0.5	6.0	212	13.3			
B003882		129	0.4	6.6	549	17.1			
B003883		119	0.2	5.7	319	13.6			
B003884		127	0.3	5.8	135	14.5			
B003885		148	0.5	6.9	85	16.7			
B003886		1	0.1	0.3	4	<0.5			
B003887		136	0.3	5.8	119	16.3			
B003888		134	0.7	5.7	162	13.7			
B003889		109	1.8	4.7	734	11.0			
B003890		1	0.1	0.3	15	<0.5			
B003891		132	0.9	5.8	139	13.0			
B003892		112	0.3	5.2	132	11.1			
B003893		124	0.3	6.0	111	12.6			
B003894		117	0.6	5.2	128	11.5			
B003895		109	0.6	5.2	88	9.7			
B003896		100	0.4	4.8	100	8.6			
B003897		103	0.4	5.2	102	10.6			
B003898		213	2.6	15.3	97	39.5			
B003899		346	3.4	24.0	120	84.2			
B003900		307	2.9	24.6	122	42.5			
B003901		131	0.3	6.0	101	12.1			
B003902		45	19.6	8.8	>10000	37.7			2.25
B003903		122	0.2	5.7	121	11.7			
B003904		138	0.2	6.3	90	11.6			
B003905		133	0.5	6.1	70	11.6			
B003906		136	0.9	6.7	58	12.9			
B003907		133	0.2	6.6	58	15.6			

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 24-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21223346

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B003908		4.38	0.01	0.29	3.12	8.6	390	0.50	0.02	5.76	0.10	5.81	69.1	885	43.9	48.6
B003909		4.56	0.01	0.32	3.31	5.9	80	0.48	0.01	6.49	0.10	6.30	61.1	892	30.4	72.1
B003910		<0.02	<0.01	0.33	3.30	6.7	80	0.54	0.01	6.51	0.09	6.23	63.4	925	29.9	68.1
B003911		4.15	0.01	0.42	3.47	135.0	60	0.43	0.01	4.30	0.18	6.37	74.8	918	36.9	71.1
B003912		4.09	0.03	0.59	3.47	287	130	0.46	0.03	3.33	0.46	5.39	71.9	948	24.3	56.3
B003913		4.54	0.13	0.68	3.51	250	80	0.42	0.03	2.74	0.35	6.00	76.5	949	10.75	55.5
B003914		5.61	0.69	3.52	6.90	381	250	0.55	0.05	1.40	3.00	25.9	39.2	137	18.80	283
B003915		2.51	0.11	0.84	3.15	205	350	0.36	0.20	4.75	0.16	8.11	75.9	766	17.25	83.6
B003916		4.70	0.01	0.26	3.51	11.2	840	0.43	0.01	5.29	0.16	6.42	56.2	904	24.8	60.9
B003917		3.01	0.10	0.84	2.49	240	820	0.35	0.04	6.45	2.25	4.87	58.3	656	20.2	67.2
B003918		2.44	2.82	22.0	2.77	451	30	0.38	13.50	3.63	200	4.72	75.7	713	32.3	719
B003919		1.18	0.01	0.02	0.06	1.0	<10	0.08	0.02	22.1	0.19	0.80	0.5	4	0.18	1.3
B003920		4.04	0.38	7.40	2.86	970	30	0.30	2.51	3.43	34.6	5.13	65.6	838	34.2	160.0
B003921		3.64	0.31	8.68	2.80	787	30	0.31	5.16	3.41	46.7	4.49	70.8	820	23.2	197.5
B003922		2.31	0.11	3.41	5.12	446	150	0.41	0.02	4.20	2.46	16.10	49.0	410	23.6	184.0
B003923		2.86	3.33	15.65	1.92	426	20	0.23	3.29	8.03	85.0	3.74	43.2	484	7.67	335
B003924		3.44	0.04	1.17	3.43	651	40	0.44	0.04	5.50	1.82	6.66	76.3	959	29.7	75.6
B003925		3.17	0.39	2.07	2.93	1050	40	0.34	0.02	6.11	4.84	4.90	62.4	860	19.30	66.2
B003926		3.00	0.07	0.94	3.02	589	50	0.34	0.01	6.25	1.25	5.46	55.0	761	24.5	62.8
B003927		0.07	5.29	>100	3.70	1620	170	0.77	23.1	2.42	186.0	13.05	77.9	90	2.42	8150
B003928		3.11	0.02	1.14	3.55	269	30	0.40	0.01	4.68	1.55	6.43	65.2	848	34.1	77.0
B003929		4.39	0.01	0.50	3.28	132.0	30	0.42	0.01	6.68	0.16	5.65	58.9	744	34.6	64.5
B003930		4.17	0.01	0.46	3.26	10.2	30	0.39	0.01	6.01	0.30	6.83	53.4	735	19.90	73.5
B003931		3.87	0.01	0.69	2.83	13.8	50	0.38	0.02	6.37	0.61	5.95	61.1	879	33.8	63.5
B003932		4.19	0.01	0.49	2.94	9.2	20	0.36	0.01	6.39	0.16	5.91	57.3	804	31.4	57.7
B003933		4.15	0.02	0.43	3.27	9.7	90	0.42	0.02	6.56	0.84	7.20	57.9	722	32.5	77.3
B003934		<0.02	0.03	0.41	3.17	8.8	80	0.39	0.01	6.45	0.76	6.51	51.8	726	29.3	71.2
B003935		4.31	0.01	0.29	3.04	8.4	130	0.37	0.01	6.48	0.19	6.26	61.6	805	19.30	64.9
B003936		4.28	0.04	1.17	3.69	133.5	2020	0.38	0.01	5.13	0.51	6.93	59.2	705	13.50	73.3
B003937		4.33	0.07	1.45	3.13	170.5	310	0.28	0.01	5.08	0.17	5.54	61.6	818	5.54	63.6
B003938		3.89	0.05	1.55	3.01	401	30	0.25	0.01	5.27	0.06	5.71	66.9	808	2.03	65.5
B003939		4.94	0.18	2.57	2.92	234	150	0.25	0.03	5.87	0.18	5.43	62.9	837	3.45	61.9
B003940		4.31	1.15	22.5	2.75	1645	30	0.24	0.01	6.66	2.27	5.22	60.4	768	2.94	63.1
B003941		1.64	0.01	0.03	0.06	1.8	10	0.07	0.01	20.9	0.02	0.86	1.0	5	0.12	1.8
B003942		4.01	0.04	1.44	3.13	140.5	10	0.28	0.01	6.21	0.19	5.94	71.2	922	3.43	66.9
B003943		3.15	0.21	7.35	2.71	352	60	0.26	0.01	7.88	1.16	5.51	57.1	765	3.18	50.5
B003944		4.43	0.03	0.92	2.95	55.0	260	0.27	0.01	7.14	0.24	5.47	59.4	850	3.22	60.3
B003945		4.18	0.26	1.77	3.02	120.0	40	0.30	0.02	6.95	0.31	6.00	61.9	755	4.49	94.7
B003946		0.07	0.97	87.7	7.47	34.6	940	0.91	0.46	5.00	8.73	18.55	19.1	26	2.90	933
B003947		4.29	0.02	0.97	3.48	241	170	0.36	0.01	6.02	0.07	6.52	62.2	728	7.38	74.7

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 24-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21223346

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B003908		7.05	6.44	<0.05	0.4	0.025	1.33	2.7	14.9	9.30	1280	0.09	0.07	0.5	450	600
B003909		7.19	6.54	<0.05	0.4	0.031	1.41	2.9	13.1	8.40	1510	0.18	0.07	0.5	460	680
B003910		7.26	6.54	<0.05	0.4	0.030	1.43	2.9	12.8	8.43	1520	0.16	0.07	0.5	463	670
B003911		6.80	8.72	<0.05	0.5	0.030	1.42	2.9	14.6	8.25	1220	0.12	0.06	0.5	455	670
B003912		6.63	12.50	<0.05	0.5	0.027	1.23	2.5	19.5	7.16	1570	0.40	0.06	0.6	470	410
B003913		6.56	13.30	<0.05	0.5	0.021	1.04	2.9	34.4	6.74	2000	1.03	0.06	0.6	499	500
B003914		9.31	13.65	0.08	1.5	0.044	2.05	10.8	77.0	4.97	2250	2.35	0.10	2.8	153.0	2430
B003915		6.58	7.16	<0.05	0.4	0.023	1.04	3.8	32.0	7.29	1610	1.25	0.06	0.6	511	990
B003916		6.96	7.63	<0.05	0.5	0.034	1.72	2.8	15.6	9.06	1540	0.16	0.06	0.7	395	690
B003917		5.89	5.04	<0.05	0.3	0.027	0.84	2.3	20.1	9.31	1980	0.40	0.05	0.4	516	470
B003918		9.18	6.18	<0.05	0.3	1.100	1.04	2.1	15.2	8.47	1760	0.66	0.05	0.5	590	430
B003919		0.13	0.21	0.11	<0.1	<0.005	0.02	0.5	1.8	13.85	120	<0.05	<0.01	<0.1	2.0	20
B003920		7.59	6.36	<0.05	0.6	0.175	1.15	2.2	17.1	10.05	2390	0.10	0.06	0.5	684	530
B003921		7.89	6.00	<0.05	0.3	0.371	1.09	1.9	20.1	9.34	2070	0.21	0.06	0.5	669	550
B003922		7.30	9.97	<0.05	1.0	0.034	1.60	6.7	58.3	6.44	1640	1.22	0.09	1.7	423	1460
B003923		5.84	4.08	<0.05	0.3	0.450	0.57	1.6	29.8	7.94	2000	0.65	0.04	0.4	370	240
B003924		6.84	7.00	<0.05	0.4	0.032	1.32	3.0	22.3	9.69	1680	0.44	0.06	0.6	791	630
B003925		5.71	5.94	<0.05	0.3	0.030	1.10	2.2	20.0	8.67	1740	0.73	0.05	0.5	630	500
B003926		5.87	6.64	<0.05	0.4	0.020	1.19	2.4	20.3	8.69	1740	0.31	0.05	0.6	557	440
B003927		19.05	12.90	0.18	1.6	2.74	1.09	3.3	13.9	1.47	1240	792	0.72	3.8	63.9	470
B003928		6.59	7.04	<0.05	0.5	0.030	1.49	2.9	16.6	8.38	1680	0.30	0.06	0.7	583	730
B003929		6.44	6.72	<0.05	0.4	0.026	1.42	2.6	14.5	9.14	1450	0.31	0.05	0.6	542	590
B003930		5.80	6.90	0.12	0.5	0.025	1.20	2.9	30.2	8.03	1300	0.54	0.05	0.8	556	750
B003931		5.62	6.81	0.08	0.4	0.027	1.22	2.6	21.9	8.12	1400	0.17	0.05	0.6	586	550
B003932		5.73	6.91	0.06	0.4	0.024	1.23	2.7	23.1	8.24	1270	0.17	0.05	0.7	546	590
B003933		5.95	6.76	0.09	0.5	0.029	1.71	3.0	25.6	8.84	1430	0.17	0.05	0.7	559	610
B003934		5.83	6.09	<0.05	0.5	0.027	1.64	2.8	23.6	8.64	1410	0.14	0.05	0.7	544	610
B003935		6.05	6.96	<0.05	0.5	0.029	0.99	2.8	36.1	9.29	1370	0.11	0.04	0.7	611	550
B003936		6.16	6.88	<0.05	0.6	0.028	0.26	3.0	64.4	9.83	1330	0.09	0.06	0.8	560	630
B003937		6.09	7.68	<0.05	0.3	0.025	0.07	2.4	48.1	10.10	1550	0.11	0.05	0.6	683	520
B003938		6.00	6.51	<0.05	0.4	0.027	0.03	2.5	35.7	10.10	1690	0.06	0.05	0.7	723	520
B003939		5.92	6.12	<0.05	0.4	0.024	0.06	2.4	40.2	9.62	1840	0.27	0.05	0.6	726	460
B003940		5.86	5.62	<0.05	0.3	0.025	0.15	2.4	40.5	8.83	3690	0.26	0.05	0.6	665	440
B003941		0.14	0.24	0.17	<0.1	<0.005	0.01	0.5	2.3	12.50	120	<0.05	<0.01	<0.1	4.1	20
B003942		6.30	6.56	<0.05	0.5	0.028	0.08	2.6	37.0	9.75	2400	0.10	0.08	0.7	833	530
B003943		5.60	5.44	<0.05	0.3	0.023	0.12	2.4	40.9	8.86	3680	0.18	0.07	0.6	678	520
B003944		5.78	6.09	<0.05	0.4	0.025	0.03	2.4	40.1	10.05	1610	0.27	0.09	0.6	713	500
B003945		5.95	6.02	<0.05	0.3	0.027	0.03	2.7	41.2	9.93	1850	0.14	0.12	0.6	644	500
B003946		4.33	16.40	<0.05	1.5	0.093	1.46	8.5	22.4	1.77	1090	14.50	2.17	2.7	12.7	1010
B003947		6.30	6.09	<0.05	0.4	0.027	0.05	2.8	47.5	9.98	1270	0.08	0.16	0.7	634	590

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Finalized Date: 24-NOV-2021
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CERTIFICATE OF ANALYSIS WH21223346

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B003908		4.4	73.8	<0.002	0.16	14.55	24.2	<1	0.5	238	<0.05	<0.05	0.37	0.176	1.43	0.3
B003909		4.2	67.1	<0.002	0.20	16.95	23.8	<1	0.4	288	<0.05	<0.05	0.37	0.171	1.17	0.2
B003910		4.1	66.9	<0.002	0.20	16.90	23.5	1	0.4	291	<0.05	<0.05	0.37	0.171	1.14	0.2
B003911		16.7	66.6	<0.002	0.40	20.9	20.8	1	0.4	210	<0.05	<0.05	0.35	0.171	1.11	0.5
B003912		12.1	49.1	<0.002	0.60	13.40	17.3	<1	0.4	169.5	<0.05	<0.05	0.39	0.182	2.08	1.1
B003913		18.5	36.9	<0.002	0.94	16.60	14.9	<1	0.4	146.0	<0.05	<0.05	0.38	0.201	1.50	1.2
B003914		96.6	66.3	<0.002	3.53	123.5	24.1	<1	1.0	394	0.17	<0.05	1.37	0.622	8.55	1.3
B003915		26.2	47.7	<0.002	0.72	14.35	19.2	<1	0.4	234	<0.05	<0.05	0.39	0.187	5.06	0.5
B003916		8.4	106.5	0.002	0.12	10.05	26.4	1	0.4	264	<0.05	<0.05	0.43	0.209	1.50	0.2
B003917		178.5	40.9	<0.002	0.59	14.80	17.4	1	0.3	445	<0.05	<0.05	0.25	0.141	1.33	0.2
B003918		4770	52.1	<0.002	4.45	60.7	20.4	1	0.5	155.5	<0.05	1.19	0.26	0.148	3.12	0.2
B003919		4.8	1.1	<0.002	<0.01	0.16	0.2	1	<0.2	53.4	<0.05	<0.05	0.11	<0.005	0.02	<0.1
B003920		1485	59.4	<0.002	1.84	26.3	21.9	1	0.3	148.0	<0.05	0.20	0.31	0.166	1.89	0.3
B003921		1030	52.1	<0.002	2.31	25.3	21.0	1	0.4	158.0	<0.05	0.39	0.30	0.165	2.15	0.3
B003922		214	67.8	<0.002	3.63	107.5	22.5	1	0.8	331	0.10	<0.05	0.84	0.387	3.43	0.6
B003923		5790	23.9	<0.002	2.55	40.8	13.2	1	0.5	558	<0.05	1.90	0.20	0.110	1.16	0.3
B003924		153.5	61.7	<0.002	0.72	13.45	23.5	<1	0.4	281	<0.05	<0.05	0.33	0.197	2.23	0.7
B003925		283	47.0	<0.002	0.63	14.35	21.1	<1	0.4	408	<0.05	<0.05	0.27	0.164	1.18	0.5
B003926		89.2	55.6	<0.002	0.26	12.25	21.9	<1	0.5	391	<0.05	<0.05	0.31	0.180	1.07	0.5
B003927		>10000	35.4	0.618	>10.0	1020	6.8	41	11.4	86.6	0.33	6.88	2.31	0.189	17.30	3.0
B003928		99.9	71.3	0.002	0.39	16.90	24.8	<1	0.4	265	<0.05	<0.05	0.41	0.221	1.04	0.4
B003929		15.7	75.5	<0.002	0.20	11.70	23.3	<1	0.3	422	<0.05	<0.05	0.39	0.188	0.90	0.3
B003930		55.9	65.1	<0.002	0.20	6.87	21.2	1	0.3	297	<0.05	<0.05	0.42	0.196	0.67	0.3
B003931		38.1	73.6	<0.002	0.28	6.58	20.7	1	0.2	303	<0.05	<0.05	0.37	0.169	0.81	0.2
B003932		7.7	75.9	<0.002	0.20	5.91	20.9	1	0.2	279	<0.05	<0.05	0.32	0.180	0.82	0.2
B003933		80.1	124.0	<0.002	0.13	5.83	24.1	1	0.3	288	<0.05	<0.05	0.42	0.198	1.05	0.2
B003934		83.6	113.5	<0.002	0.13	5.50	22.0	1	0.3	286	<0.05	<0.05	0.39	0.195	0.96	0.2
B003935		14.5	79.5	<0.002	0.17	5.89	22.8	1	0.2	282	<0.05	<0.05	0.38	0.184	0.52	0.2
B003936		66.8	14.2	<0.002	0.33	4.10	23.9	1	0.3	284	<0.05	<0.05	0.38	0.216	0.23	0.2
B003937		25.7	4.6	<0.002	0.61	6.70	19.9	1	0.3	320	<0.05	<0.05	0.29	0.178	0.15	0.1
B003938		6.0	1.5	<0.002	0.56	14.15	21.1	1	0.2	341	<0.05	<0.05	0.31	0.180	0.11	0.2
B003939		52.6	2.9	<0.002	1.10	7.91	20.1	1	0.3	350	<0.05	<0.05	0.33	0.171	0.37	0.2
B003940		189.0	4.7	<0.002	1.12	45.8	18.2	1	0.7	344	<0.05	<0.05	0.29	0.160	0.18	0.1
B003941		1.2	0.8	<0.002	<0.01	0.20	0.2	1	<0.2	52.4	<0.05	<0.05	0.09	<0.005	<0.02	<0.1
B003942		29.6	3.7	<0.002	0.53	9.47	22.4	1	0.3	313	<0.05	<0.05	0.35	0.189	0.12	0.2
B003943		72.9	3.7	<0.002	1.34	17.05	18.3	1	0.5	467	<0.05	<0.05	0.30	0.171	0.27	0.2
B003944		35.6	1.3	<0.002	0.38	3.80	19.4	1	0.2	433	<0.05	<0.05	0.33	0.174	0.08	0.2
B003945		97.1	1.5	<0.002	0.50	3.55	21.3	1	0.3	379	<0.05	<0.05	0.34	0.178	0.16	0.2
B003946		4410	42.2	0.049	0.99	76.5	14.3	2	1.3	503	0.18	0.41	2.66	0.302	0.57	1.4
B003947		8.4	2.6	<0.002	0.28	6.77	22.3	1	0.3	361	<0.05	<0.05	0.39	0.198	0.19	0.2

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 24-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21223346

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Ag-OG62	Pb-OG62	Zn-OG62
	Analyte	V	W	Y	Zn	Zr	Ag	Pb	Zn
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	LOD	1	0.1	0.1	2	0.5	1	0.001	0.001
B003908		135	0.4	6.7	74	11.8			
B003909		146	0.5	7.0	84	16.1			
B003910		146	0.4	6.9	85	12.6			
B003911		151	0.4	5.5	88	11.8			
B003912		144	0.6	3.8	120	12.3			
B003913		145	0.8	3.5	104	11.9			
B003914		292	3.9	19.3	327	48.0			
B003915		135	0.8	7.1	86	11.9			
B003916		148	0.5	7.5	86	13.7			
B003917		109	0.7	5.1	235	9.6			
B003918		115	1.4	5.1	>10000	8.1			1.455
B003919		1	0.1	0.3	16	<0.5			
B003920		121	1.0	5.3	2700	9.3			
B003921		114	1.6	5.4	3480	9.9			
B003922		185	3.1	13.9	309	32.0			
B003923		81	1.6	3.4	5850	9.4			
B003924		141	1.2	6.5	217	11.3			
B003925		121	0.8	5.5	556	11.1			
B003926		131	0.5	5.7	153	13.8			
B003927		135	31.7	10.4	>10000	49.9	350	2.16	3.60
B003928		156	0.3	6.8	255	15.7			
B003929		144	0.3	6.6	94	12.8			
B003930		134	0.2	7.2	126	15.7			
B003931		131	0.2	6.2	126	13.5			
B003932		126	0.2	6.7	84	12.0			
B003933		131	0.2	7.6	137	18.9			
B003934		127	0.2	7.1	135	15.4			
B003935		120	0.2	6.8	86	14.2			
B003936		144	0.2	7.1	111	13.0			
B003937		146	0.2	5.6	92	11.4			
B003938		114	0.2	6.3	87	11.0			
B003939		119	0.3	5.9	92	11.6			
B003940		109	0.4	5.2	386	7.6			
B003941		1	<0.1	0.3	5	<0.5			
B003942		131	0.2	6.3	103	14.5			
B003943		119	0.7	6.1	207	9.3			
B003944		120	0.2	6.1	87	8.9			
B003945		116	0.2	6.6	100	34.9			
B003946		163	5.4	13.7	1100	49.4			
B003947		134	0.2	6.5	79	12.0			

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#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 24-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21223346

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B003948		4.46	0.07	2.07	3.10	456	20	0.24	0.01	7.10	1.23	6.22	71.2	887	3.97	73.3
B003949		3.69	0.68	3.40	2.81	405	1010	0.23	0.01	6.97	8.42	5.30	62.0	836	3.31	87.6
B003950		4.29	0.30	1.33	3.40	207	410	0.34	0.01	5.56	0.67	6.71	55.7	629	8.38	79.7
B003951		4.02	0.01	0.26	2.94	20.2	20	0.27	0.02	4.43	0.19	5.80	76.9	939	7.89	60.3
B003952		4.35	0.01	0.05	2.92	4.7	140	0.28	0.01	3.76	0.07	5.76	73.8	786	8.05	65.7
B003953		4.08	0.01	0.15	3.35	2.7	40	0.29	0.02	3.72	0.06	6.85	77.1	929	9.50	63.7
B003954		4.08	0.01	0.78	2.94	19.3	170	0.25	0.21	3.66	3.92	5.84	70.7	868	7.60	86.8
B003955		<0.02	0.01	0.74	2.98	20.3	130	0.25	0.20	3.63	4.27	5.97	72.9	941	7.77	91.8
B003956		4.44	0.03	0.88	3.02	37.8	130	0.28	0.35	4.02	2.10	6.32	72.6	936	6.38	94.8
B003957		4.17	0.01	0.47	2.98	15.1	40	0.32	0.11	3.79	0.29	6.25	67.8	923	8.34	73.5
B003958		5.00	0.03	0.91	3.29	45.4	80	0.41	0.36	4.57	2.18	7.69	64.7	786	9.51	86.2
B003959		1.39	0.02	0.01	0.06	0.2	10	0.06	0.01	21.1	<0.02	0.84	1.0	5	0.12	1.5
B003960		6.15	0.01	0.13	7.32	20.0	2070	1.19	0.05	0.86	0.15	65.5	26.9	109	10.35	36.6
B003961		4.03	0.01	0.08	7.03	24.5	1790	1.33	0.05	1.37	0.12	62.1	25.8	35	7.37	36.0
B003962		4.12	0.01	0.06	7.83	17.5	1680	1.45	0.04	2.79	0.17	73.5	25.4	40	4.78	33.7
B003963		5.30	0.01	0.07	7.56	17.3	1240	1.43	0.05	2.68	0.14	71.2	25.7	41	6.35	35.3
B003964		3.40	0.01	0.28	3.07	14.8	40	0.42	0.02	5.32	0.15	6.94	78.7	924	6.25	65.8
B003965		5.45	0.04	0.67	4.20	97.9	240	0.57	0.31	5.29	3.17	24.2	60.5	755	9.58	66.4
B003966		2.43	0.01	0.13	8.34	34.0	1230	1.11	0.05	1.71	0.14	77.0	25.5	46	15.25	33.9
B003967		0.07	1.15	91.4	8.02	36.4	1050	0.96	0.49	5.44	9.71	18.70	19.9	25	3.01	972
B003968		1.94	0.01	0.55	3.27	32.1	40	0.36	0.02	7.36	0.19	6.92	75.5	934	8.22	60.1
B003969		4.86	0.01	0.38	2.99	6.8	90	0.32	0.01	7.29	0.06	6.36	72.2	957	8.75	61.6
B003970		3.82	0.01	1.11	3.23	60.2	40	0.40	0.01	8.25	0.67	6.94	77.4	1070	13.50	68.4
B003971		4.87	0.01	0.09	8.32	24.3	1660	1.11	0.04	2.38	0.11	78.4	24.9	52	11.55	32.4
B003972		3.83	0.01	0.04	3.09	2.9	1370	0.33	0.02	7.95	0.09	7.63	73.6	1000	7.79	78.6
B003973		<0.02	0.01	0.04	3.03	3.4	1290	0.32	0.03	7.87	0.08	7.69	73.5	964	7.87	81.6
B003974		3.74	0.01	0.03	2.96	3.8	630	0.32	0.02	6.75	0.13	7.28	73.3	985	9.85	65.1
B003975		4.12	0.02	0.04	2.90	3.1	960	0.32	0.03	7.40	0.08	6.76	69.9	935	9.87	73.2
B003976		3.97	0.01	0.04	3.15	2.5	80	0.30	0.01	5.60	0.04	7.29	81.8	1060	14.65	66.6
B003977		3.26	0.01	0.04	3.21	3.8	100	0.34	0.01	5.86	0.04	7.31	80.7	1080	16.00	67.2
B003978		3.74	0.01	0.05	3.19	3.1	310	0.34	0.01	5.41	0.06	7.30	81.6	1140	15.60	68.4
B003979		3.91	0.01	0.06	3.15	3.6	110	0.32	0.02	5.50	0.04	7.54	80.9	1110	13.30	67.9
B003980		3.82	0.01	0.02	3.26	3.6	200	0.35	0.02	5.56	0.08	7.66	83.1	1080	13.70	67.4
B003981		1.21	0.01	0.01	0.05	0.2	<10	0.05	0.01	21.5	<0.02	0.91	0.7	5	0.14	1.0
B003982		4.65	0.01	0.03	3.32	3.2	110	0.35	0.01	5.28	0.08	7.51	80.2	1070	16.30	65.3
B003983		3.13	0.01	0.02	3.19	2.6	100	0.37	0.01	5.50	0.03	6.82	74.8	1000	12.10	56.2
B003984		3.17	0.01	0.03	3.27	2.7	120	0.32	0.01	5.82	0.10	7.32	76.8	1060	11.05	63.7
B003985		4.49	0.01	0.03	3.23	2.4	210	0.30	0.02	5.51	0.03	7.26	77.1	1020	10.45	73.4
B003986		3.19	0.01	0.03	3.46	2.3	50	0.35	0.02	5.36	0.04	7.58	79.7	1080	12.95	66.9
B003987		3.98	0.01	0.03	3.21	2.2	80	0.31	0.01	5.60	0.04	7.30	75.1	992	11.90	80.3

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 24-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21223346

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B003948		6.09	6.93	<0.05	0.4	0.028	0.02	2.7	32.3	9.79	2260	0.10	0.13	0.6	778	530
B003949		5.58	6.39	<0.05	0.3	0.029	0.02	2.4	33.2	9.20	2410	0.16	0.12	0.5	713	460
B003950		6.60	6.37	<0.05	0.3	0.030	0.16	2.8	46.0	9.89	1380	0.31	0.14	0.8	526	630
B003951		6.85	6.37	<0.05	0.4	0.029	0.05	2.6	27.5	13.90	1340	0.07	0.25	0.6	902	540
B003952		6.96	6.13	<0.05	0.4	0.027	0.05	2.6	26.0	13.90	1240	0.07	0.24	0.6	842	550
B003953		7.22	6.85	<0.05	0.5	0.030	0.07	2.9	34.9	13.95	1060	0.07	0.24	0.7	786	620
B003954		6.83	6.10	<0.05	0.4	0.108	0.05	2.6	18.8	14.25	1500	0.08	0.19	0.6	810	540
B003955		6.81	6.45	<0.05	0.4	0.114	0.05	2.7	19.3	14.25	1510	0.08	0.19	0.6	805	530
B003956		7.05	6.47	<0.05	0.4	0.054	0.05	2.8	19.3	13.75	1770	0.17	0.17	0.6	794	560
B003957		6.75	6.51	<0.05	0.4	0.032	0.06	2.7	24.5	13.50	1500	0.07	0.18	0.6	759	580
B003958		6.76	6.89	<0.05	0.4	0.052	0.07	3.3	37.7	12.00	1730	0.35	0.17	0.8	657	640
B003959		0.15	0.20	0.15	<0.1	<0.005	0.01	0.5	1.8	12.85	121	<0.05	<0.01	0.1	4.2	20
B003960		6.79	17.60	0.12	3.5	0.063	3.23	27.9	37.1	5.60	583	1.66	2.33	23.6	96.6	2840
B003961		6.57	20.0	0.17	3.5	0.073	4.30	25.8	44.9	4.05	647	1.83	2.20	27.0	36.5	2970
B003962		6.54	20.1	0.18	3.4	0.069	4.03	31.9	51.9	3.39	948	1.70	2.59	26.9	34.9	2900
B003963		6.25	20.3	0.20	3.6	0.071	4.29	31.9	47.7	3.59	936	1.78	2.39	27.1	30.8	2780
B003964		6.98	6.81	<0.05	0.3	0.026	0.05	3.1	15.8	13.15	1380	0.06	0.21	0.6	942	560
B003965		6.57	9.28	<0.05	1.1	0.069	0.79	11.4	26.1	10.50	1560	1.60	0.59	6.0	632	1060
B003966		7.17	18.65	0.16	3.9	0.072	5.41	35.9	43.9	5.62	760	1.78	1.73	26.1	54.1	2930
B003967		4.56	17.15	0.08	1.5	0.096	1.59	8.2	23.6	1.93	1160	14.45	2.37	2.8	13.3	1090
B003968		6.99	7.35	0.06	0.3	0.035	0.04	3.3	26.1	12.35	1880	0.15	0.21	0.7	692	640
B003969		6.94	6.42	<0.05	0.3	0.030	0.06	2.9	37.9	11.10	1680	0.08	0.22	0.6	573	630
B003970		6.93	7.00	<0.05	0.3	0.027	0.11	3.2	54.6	9.86	1880	0.37	0.26	0.6	621	640
B003971		6.55	18.80	0.17	3.6	0.067	5.55	36.8	46.9	4.52	810	1.89	0.95	25.6	35.6	2930
B003972		7.16	6.91	0.06	0.5	0.033	0.16	3.6	29.8	11.80	1680	0.21	0.76	0.8	517	740
B003973		6.97	6.73	0.05	0.5	0.029	0.16	3.6	29.6	11.60	1630	0.26	0.74	0.7	508	720
B003974		7.11	6.43	<0.05	0.5	0.027	0.28	3.4	25.7	11.95	1300	0.21	0.78	0.7	516	690
B003975		6.79	6.41	<0.05	0.5	0.026	0.24	3.1	26.2	11.55	1440	0.30	0.75	0.7	501	680
B003976		7.65	7.16	<0.05	0.6	0.029	0.28	3.3	24.9	13.50	1040	0.14	0.83	0.7	581	730
B003977		7.78	7.06	0.06	0.6	0.031	0.37	3.3	24.9	13.50	1140	0.16	0.83	0.7	583	750
B003978		7.65	7.28	0.06	0.6	0.033	0.37	3.3	24.8	13.10	1020	0.29	0.81	0.7	571	720
B003979		7.63	7.35	0.05	0.6	0.033	0.37	3.3	24.5	13.05	1020	0.19	0.81	0.8	566	730
B003980		7.74	7.44	0.05	0.6	0.035	0.38	3.4	24.5	13.45	1060	0.25	0.84	0.8	573	760
B003981		0.16	0.16	<0.05	<0.1	<0.005	0.02	0.5	2.0	13.30	125	<0.05	0.01	<0.1	3.0	20
B003982		7.62	7.49	0.05	0.6	0.030	0.43	3.3	23.7	13.15	985	0.30	0.84	0.8	564	780
B003983		7.46	6.88	<0.05	0.5	0.028	0.33	3.1	21.9	12.80	1020	0.31	0.83	0.7	541	710
B003984		7.69	6.90	0.06	0.6	0.030	0.31	3.4	22.3	13.05	1110	0.25	0.87	0.7	559	730
B003985		7.55	7.18	0.05	0.5	0.034	0.29	3.2	22.0	12.75	999	0.26	0.88	0.7	538	780
B003986		7.94	7.58	0.06	0.6	0.029	0.28	3.4	23.3	13.60	985	0.30	0.91	0.7	602	780
B003987		7.46	7.21	<0.05	0.6	0.032	0.28	3.3	23.4	12.70	983	0.32	0.86	0.7	525	760

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CERTIFICATE OF ANALYSIS WH21223346

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B003948		61.9	1.3	<0.002	1.08	13.45	21.7	1	0.3	377	<0.05	<0.05	0.31	0.177	0.64	0.2
B003949		456	1.1	<0.002	1.11	13.65	18.6	1	0.3	404	<0.05	<0.05	0.30	0.156	0.58	0.1
B003950		61.5	3.9	<0.002	1.08	7.76	24.1	1	0.3	355	<0.05	<0.05	0.32	0.218	0.30	0.1
B003951		9.5	2.6	<0.002	0.17	2.05	21.0	1	0.2	308	<0.05	<0.05	0.34	0.178	0.05	0.2
B003952		1.9	2.9	<0.002	0.09	1.70	20.8	1	0.2	273	<0.05	<0.05	0.34	0.177	<0.02	0.2
B003953		1.3	3.5	<0.002	0.09	1.25	22.6	1	0.3	272	<0.05	<0.05	0.38	0.197	0.03	0.2
B003954		19.4	2.7	<0.002	0.51	1.25	20.5	1	0.3	261	<0.05	<0.05	0.32	0.176	0.02	0.2
B003955		22.6	2.8	<0.002	0.49	1.28	21.5	1	0.3	255	<0.05	<0.05	0.33	0.178	0.02	0.2
B003956		68.0	2.5	<0.002	0.44	1.68	21.9	1	0.3	282	<0.05	<0.05	0.34	0.177	0.04	0.2
B003957		19.4	3.1	<0.002	0.26	1.50	22.2	1	0.2	257	<0.05	<0.05	0.33	0.180	0.05	0.2
B003958		38.5	3.5	<0.002	0.44	2.78	22.3	1	0.3	314	<0.05	<0.05	0.37	0.200	0.10	0.2
B003959		0.6	0.8	<0.002	<0.01	0.07	0.2	1	<0.2	50.1	<0.05	<0.05	0.07	<0.005	<0.02	<0.1
B003960		9.8	48.2	<0.002	0.21	3.60	16.8	1	1.2	209	1.18	<0.05	2.63	0.973	1.55	1.2
B003961		10.1	54.1	<0.002	0.18	4.64	16.2	1	1.4	194.0	1.40	<0.05	2.15	1.065	2.33	1.2
B003962		7.9	88.3	<0.002	0.14	3.46	18.6	1	1.3	378	1.33	<0.05	2.61	1.060	1.91	1.1
B003963		7.9	88.1	<0.002	0.12	4.08	18.4	1	1.3	396	1.32	<0.05	2.63	0.987	2.15	1.2
B003964		26.4	2.6	<0.002	0.17	1.30	21.3	1	0.2	376	<0.05	<0.05	0.30	0.174	0.05	0.2
B003965		51.2	22.2	<0.002	0.50	2.14	20.7	1	0.6	381	0.31	<0.05	1.19	0.357	0.43	0.5
B003966		11.0	120.0	<0.002	0.26	2.83	18.7	1	1.3	307	1.26	<0.05	3.41	1.020	2.43	1.4
B003967		4680	43.1	0.047	1.05	80.0	15.0	2	1.3	555	0.19	0.41	2.40	0.326	0.59	1.2
B003968		25.9	2.6	<0.002	0.24	1.36	23.3	1	0.3	439	<0.05	<0.05	0.35	0.185	0.06	0.2
B003969		2.5	3.1	<0.002	0.36	1.14	22.0	<1	0.2	482	<0.05	<0.05	0.33	0.179	0.14	0.2
B003970		66.1	5.3	<0.002	0.63	1.78	23.4	1	0.4	502	<0.05	<0.05	0.35	0.190	0.22	0.2
B003971		6.5	127.0	<0.002	0.15	2.91	18.5	1	1.3	537	1.26	<0.05	3.16	1.010	3.20	1.3
B003972		2.4	5.5	<0.002	0.05	0.99	23.8	1	0.3	884	<0.05	<0.05	0.46	0.203	0.05	0.2
B003973		4.7	5.5	<0.002	0.05	0.95	23.3	1	0.4	899	<0.05	<0.05	0.48	0.194	0.06	0.2
B003974		2.0	9.4	<0.002	0.03	0.83	22.2	<1	0.3	624	<0.05	<0.05	0.45	0.190	0.05	0.2
B003975		2.3	8.2	<0.002	0.05	0.91	21.9	<1	0.3	793	<0.05	<0.05	0.42	0.182	0.05	0.2
B003976		1.9	10.3	<0.002	0.01	0.75	24.3	<1	0.3	549	<0.05	<0.05	0.47	0.204	0.05	0.2
B003977		2.2	13.3	<0.002	0.01	0.94	24.2	1	0.3	564	<0.05	<0.05	0.47	0.209	0.06	0.2
B003978		2.4	13.8	<0.002	0.02	0.96	25.3	1	0.3	555	<0.05	<0.05	0.47	0.203	0.08	0.2
B003979		2.3	13.2	<0.002	0.02	0.95	25.4	1	0.3	572	<0.05	<0.05	0.48	0.203	0.09	0.2
B003980		1.5	14.0	<0.002	0.02	0.99	26.0	<1	0.3	596	<0.05	<0.05	0.49	0.210	0.08	0.3
B003981		0.6	0.8	<0.002	<0.01	0.12	0.2	1	<0.2	52.7	<0.05	<0.05	0.10	<0.005	<0.02	<0.1
B003982		1.8	16.5	<0.002	0.02	1.04	25.7	<1	0.3	613	<0.05	<0.05	0.50	0.218	0.09	0.3
B003983		1.3	11.3	0.002	0.01	0.94	22.8	<1	0.3	563	<0.05	<0.05	0.43	0.197	0.06	0.2
B003984		1.4	10.4	<0.002	0.02	0.83	24.1	<1	0.3	736	<0.05	<0.05	0.48	0.207	0.06	0.3
B003985		1.7	9.9	<0.002	0.02	0.76	24.5	1	0.3	647	<0.05	<0.05	0.47	0.201	0.04	0.3
B003986		1.3	9.9	<0.002	0.01	0.91	25.2	<1	0.3	568	<0.05	<0.05	0.49	0.209	0.05	0.3
B003987		1.2	10.5	<0.002	0.02	0.82	24.7	1	0.3	719	<0.05	<0.05	0.48	0.206	0.05	0.2

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 24-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21223346

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Ag-OG62	Pb-OG62	Zn-OG62
	Analyte	V	W	Y	Zn	Zr	Ag	Pb	Zn
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	LOD	1	0.1	0.1	2	0.5	1	0.001	0.001
B003948		129	0.4	6.7	181	11.7			
B003949		125	0.3	6.0	651	10.1			
B003950		158	0.3	6.7	116	10.2			
B003951		122	0.1	6.2	73	9.5			
B003952		118	0.1	6.1	59	11.7			
B003953		141	0.1	7.0	70	16.5			
B003954		128	0.2	6.4	308	11.1			
B003955		128	0.2	6.4	303	11.3			
B003956		129	0.3	6.5	225	10.0			
B003957		126	0.2	6.7	119	13.2			
B003958		133	0.2	7.1	228	16.1			
B003959		1	<0.1	0.3	4	<0.5			
B003960		187	0.5	18.2	127	150.0			
B003961		198	0.5	18.4	119	148.0			
B003962		198	0.4	20.7	114	149.0			
B003963		184	0.5	20.7	109	158.5			
B003964		123	0.1	6.1	93	7.8			
B003965		140	0.6	10.4	341	49.2			
B003966		193	0.5	23.1	146	182.0			
B003967		180	5.6	14.2	1180	50.0			
B003968		142	0.2	6.7	95	9.8			
B003969		130	0.3	6.1	65	11.3			
B003970		143	0.7	6.4	144	12.9			
B003971		195	0.6	20.4	116	164.0			
B003972		145	0.1	7.1	67	18.6			
B003973		142	0.1	7.0	66	18.8			
B003974		140	0.1	6.9	65	17.8			
B003975		134	0.1	6.4	63	16.7			
B003976		143	0.1	7.0	71	19.2			
B003977		152	0.1	7.1	72	19.3			
B003978		152	0.1	7.2	71	19.3			
B003979		146	0.1	7.2	71	19.8			
B003980		152	0.1	7.4	71	20.6			
B003981		1	<0.1	0.3	4	<0.5			
B003982		156	0.1	7.4	71	20.5			
B003983		143	0.1	6.6	68	18.1			
B003984		153	0.1	6.8	70	18.6			
B003985		149	0.1	7.1	69	19.4			
B003986		158	0.1	7.2	73	20.0			
B003987		150	0.1	7.2	68	19.7			

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 24-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21223346

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REEs may not be totally soluble in this method.
ME-MS61

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-21	SPL-21d	WEI-21	

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Ag-OG62	Au-AA25	ME-MS61	ME-OG62
Pb-OG62	Zn-OG62		

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 26-NOV-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21224705

Project: THORN

P.O. No.: Thorn-2021-DDH014A

This report is for 113 samples of Drill Core submitted to our lab in Whitehorse, YT, Canada on 25-AUG-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um
LOG-23	Pulp Login - Rcvd with Barcode
LOG-21d	Sample logging - ClientBarCode Dup

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
Ag-OG62	Ore Grade Ag - Four Acid	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Pb-OG62	Ore Grade Pb - Four Acid	
Zn-OG62	Ore Grade Zn - Four Acid	

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:



Saa Traxler, Director, North Vancouver Operations

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 26-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21224705

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B003988		5.92	0.09	1.52	3.97	196.5	60	0.65	0.34	5.97	38.6	8.97	48.4	594	11.05	144.0
B003989		1.99	0.05	1.69	3.53	186.0	40	0.72	0.61	6.91	8.48	7.93	44.1	549	11.10	81.9
B003990		1.70	<0.01	0.16	7.93	13.2	1320	0.98	0.04	5.39	0.36	80.9	23.3	29	22.8	33.5
B003991		0.80	<0.01	0.09	0.07	1.6	10	0.07	0.01	20.7	0.04	1.00	1.2	2	0.16	2.2
B003992		3.14	0.05	1.25	3.77	169.5	150	0.78	0.19	6.40	4.07	9.15	46.9	507	12.60	68.8
B003993		2.40	<0.01	0.47	3.95	68.1	110	0.53	0.26	6.17	2.95	9.39	47.1	516	4.79	75.6
B003994		2.02	0.01	0.65	4.16	34.7	70	0.63	0.27	5.88	2.44	10.60	45.1	526	8.16	88.9
B003995		2.30	0.03	1.50	4.24	56.5	60	0.59	0.29	4.67	6.64	9.65	49.0	515	19.50	129.0
B003996		2.40	0.03	1.11	4.02	160.5	280	0.52	0.27	4.93	3.53	9.39	59.8	579	20.2	88.2
B003997		2.26	<0.01	0.89	4.79	82.0	70	0.65	0.12	5.90	3.82	11.15	40.9	426	13.40	104.5
B003998		2.24	0.15	0.82	4.55	183.0	230	0.61	0.18	5.89	1.86	10.90	49.6	479	8.86	82.7
B003999		2.36	0.04	1.04	4.10	188.5	50	0.57	0.32	6.40	2.04	10.10	50.2	583	7.50	87.9
B004000		0.08	0.68	56.3	3.19	1990	140	0.54	18.70	1.58	141.5	19.65	13.7	39	1.53	3090
B004001		2.26	0.04	0.79	4.40	148.0	50	0.61	0.15	5.70	1.32	9.93	49.4	584	4.25	94.7
B004002		1.89	0.08	1.31	4.27	113.5	90	0.51	0.43	4.24	6.80	9.15	46.0	544	8.83	97.8
B004003		1.03	0.03	1.64	2.87	126.0	90	0.54	0.28	5.15	10.85	8.33	59.5	678	7.89	58.9
B004004		1.41	0.03	1.38	4.69	170.0	50	0.48	0.44	6.06	9.43	8.81	70.8	1100	1.88	73.3
B004005		2.26	<0.01	0.51	4.57	69.1	60	0.52	0.13	3.73	2.66	9.20	61.8	699	2.88	96.2
B004006		<0.02	<0.01	0.49	4.66	71.7	60	0.52	0.13	3.82	2.84	9.23	60.9	741	2.88	94.8
B004007		2.35	0.04	0.75	5.36	99.2	90	0.57	0.19	4.21	2.47	11.15	59.1	644	2.46	54.5
B004008		1.78	<0.01	0.47	4.72	102.5	120	0.45	0.15	4.75	1.56	10.25	48.6	553	2.02	82.0
B004009		2.60	0.01	1.57	4.15	76.4	80	0.53	0.23	5.21	4.14	8.64	58.0	573	2.53	84.7
B004010		0.93	<0.01	0.04	0.08	1.0	<10	0.08	0.01	21.0	0.05	0.86	0.6	4	0.10	1.6
B004011		2.36	<0.01	0.58	4.52	44.0	190	0.44	0.11	5.36	0.60	9.36	47.3	638	4.40	112.5
B004012		1.66	<0.01	0.31	4.91	40.4	450	0.49	0.15	5.44	0.63	10.20	57.4	783	13.35	92.3
B004013		2.45	<0.01	0.28	4.68	61.7	840	0.54	0.12	6.64	0.69	9.12	56.4	699	7.36	82.6
B004014		2.22	0.02	0.84	4.18	128.0	160	0.48	0.16	6.48	1.57	9.24	57.2	643	3.03	89.7
B004015		1.95	0.01	0.34	4.44	75.0	440	0.56	0.14	6.28	0.60	9.82	51.8	699	7.13	83.1
B004016		2.64	0.01	0.34	4.25	13.3	2230	0.60	0.15	5.96	0.35	9.87	57.2	655	32.5	83.6
B004017		2.32	0.01	0.31	4.27	7.7	2860	0.63	0.11	6.17	0.26	9.98	56.6	605	29.2	91.6
B004018		2.09	<0.01	0.19	4.41	9.6	920	0.60	0.16	6.40	0.27	9.71	53.3	675	35.3	97.6
B004019		2.11	0.01	0.59	4.86	68.5	260	0.61	0.22	5.39	0.41	11.15	56.7	730	5.03	90.8
B004020		0.07	5.35	>100	3.50	1605	160	0.72	23.0	2.30	178.0	15.05	75.8	84	2.49	7750
B004021		2.46	0.02	0.92	3.83	92.2	120	0.54	0.19	6.91	0.92	8.54	50.8	616	1.86	103.5
B004022		2.43	0.01	0.68	4.39	65.7	240	0.62	0.27	5.59	0.80	9.96	52.4	689	11.20	103.0
B004023		2.39	0.38	3.63	4.30	438	70	0.63	1.43	6.06	37.7	11.80	72.6	594	7.13	131.0
B004024		2.46	0.02	0.79	5.11	230	200	0.72	0.22	4.96	1.04	12.35	52.2	671	36.1	116.5
B004025		1.82	0.11	0.95	4.45	176.0	60	0.66	0.30	6.23	1.12	8.93	52.6	597	23.1	105.0
B004026		<0.02	0.04	1.00	4.49	179.5	60	0.62	0.30	6.36	1.00	9.67	53.7	575	23.9	103.0
B004027		3.58	0.02	0.89	5.17	245	80	0.81	0.26	5.43	0.80	11.75	43.3	629	67.7	89.0

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 26-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21224705

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B003988		5.70	9.60	0.26	0.7	0.460	0.33	4.2	56.7	4.70	2450	1.85	0.02	1.1	307	970
B003989		5.88	8.37	0.19	0.6	0.040	0.34	3.9	47.5	5.69	3110	4.10	0.02	0.9	314	820
B003990		6.33	20.2	0.31	4.0	0.074	0.63	38.3	66.8	3.14	1020	1.58	1.36	25.9	30.7	2920
B003991		0.14	0.27	0.11	<0.1	<0.005	0.02	0.5	1.8	12.65	122	<0.05	0.01	0.1	1.1	20
B003992		6.00	8.73	0.09	0.7	0.051	0.26	4.2	55.9	5.70	2090	1.60	0.02	1.1	323	830
B003993		6.71	9.20	0.08	0.8	0.047	0.12	4.3	54.9	6.76	1780	0.25	0.01	1.1	345	960
B003994		5.75	9.67	0.06	0.8	0.040	0.26	5.1	54.6	6.35	1740	0.34	0.02	1.1	330	980
B003995		6.44	9.84	0.08	0.8	0.141	0.66	4.5	47.5	6.20	2220	0.63	0.02	1.1	336	950
B003996		7.17	9.55	0.07	0.8	0.041	0.69	4.5	43.0	4.99	2790	0.74	0.01	1.1	326	1040
B003997		5.55	10.55	0.05	0.9	0.053	0.48	5.4	51.7	5.74	1950	0.35	0.02	1.2	228	1110
B003998		6.36	9.94	0.06	0.7	0.040	0.21	5.0	70.6	5.94	2000	0.68	0.01	1.2	315	1130
B003999		6.38	9.26	<0.05	0.7	0.044	0.12	4.8	74.2	6.64	1920	0.72	0.01	1.0	346	980
B004000		15.10	12.20	0.22	1.4	8.83	0.83	9.7	20.9	1.63	583	10.30	0.06	3.5	22.3	260
B004001		6.64	9.85	<0.05	0.6	0.050	0.06	4.7	79.9	7.61	1910	0.18	0.01	1.1	361	1010
B004002		6.38	9.36	0.05	0.8	0.081	0.18	4.4	72.0	7.00	1580	0.23	0.01	1.2	378	850
B004003		7.85	7.08	<0.05	0.6	0.073	0.18	3.6	61.9	6.12	2030	1.26	0.01	0.7	595	1450
B004004		6.69	10.10	<0.05	0.8	0.149	0.02	4.0	156.0	5.76	2670	1.34	0.01	1.2	582	930
B004005		5.98	9.94	0.07	0.7	0.091	0.06	4.7	94.9	7.34	2000	0.97	0.01	1.1	469	950
B004006		6.13	10.05	0.08	0.7	0.096	0.06	4.6	100.5	7.47	2030	0.78	0.01	1.2	479	970
B004007		5.99	11.25	0.08	0.8	0.042	0.06	5.2	110.0	6.14	1720	4.69	0.01	1.3	488	1230
B004008		5.69	9.24	0.07	0.6	0.040	0.04	5.0	86.4	6.42	1740	6.54	0.01	1.1	340	900
B004009		5.79	8.47	0.06	0.6	0.066	0.06	4.1	79.6	5.88	1800	2.86	0.01	1.0	400	860
B004010		0.15	0.22	0.19	<0.1	<0.005	0.02	0.5	2.5	12.95	128	0.07	0.01	0.1	2.5	20
B004011		6.22	9.39	0.07	0.7	0.041	0.34	4.5	44.9	5.81	1610	1.73	0.01	1.0	318	1030
B004012		7.58	10.55	0.08	0.8	0.036	0.86	4.7	31.0	5.64	1470	3.02	0.01	1.1	417	1200
B004013		6.84	9.73	0.08	0.5	0.040	0.51	4.1	35.9	6.18	1490	0.91	0.01	1.0	392	1210
B004014		6.50	9.01	0.07	0.6	0.041	0.10	4.4	43.4	6.13	1740	5.70	0.01	0.9	372	1070
B004015		6.54	9.58	0.09	0.5	0.041	0.23	4.7	41.9	6.00	1490	1.66	0.02	1.0	388	1240
B004016		6.64	9.58	0.07	0.5	0.039	0.88	4.8	22.6	6.54	1420	3.42	0.01	1.0	433	1040
B004017		6.60	8.89	0.08	0.5	0.036	0.77	4.7	25.1	6.93	1330	1.23	0.01	1.0	423	1070
B004018		6.67	9.41	0.06	0.5	0.037	0.81	4.4	24.6	6.50	1380	0.34	0.02	1.0	422	1010
B004019		6.76	10.40	0.06	0.6	0.041	0.17	5.4	42.1	5.72	1400	0.62	0.02	1.1	413	1280
B004020		17.80	12.85	0.18	1.3	2.67	1.04	4.6	13.0	1.37	1200	733	0.68	3.9	58.5	470
B004021		6.64	8.04	0.06	0.5	0.035	0.04	4.2	43.7	6.22	1780	0.81	0.02	0.8	386	870
B004022		6.55	9.08	0.05	0.5	0.035	0.20	4.6	40.9	5.24	1810	0.85	0.02	0.9	413	1060
B004023		7.15	9.47	0.05	0.6	0.220	0.22	5.6	40.5	4.84	2310	2.81	0.01	1.0	459	1100
B004024		5.59	11.35	0.07	0.7	0.048	0.59	5.7	41.1	4.50	2100	2.05	0.02	1.1	350	1240
B004025		6.22	9.31	0.06	0.6	0.045	0.41	4.1	45.6	4.75	2440	6.29	0.02	1.0	364	1150
B004026		6.09	9.61	0.07	0.7	0.047	0.41	4.2	45.5	4.78	2490	6.55	0.01	1.0	370	1170
B004027		6.52	11.20	0.06	0.6	0.042	0.95	5.3	37.4	4.14	2060	1.73	0.02	1.2	298	1320

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 26-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21224705

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B003988		225	18.1	<0.002	0.69	32.1	20.9	2	0.4	208	0.05	<0.05	0.71	0.235	0.37	2.7
B003989		345	18.0	0.002	0.91	25.8	20.2	2	0.5	234	<0.05	<0.05	0.56	0.208	0.33	2.2
B003990		20.4	17.1	<0.002	0.07	11.85	19.5	1	1.4	822	1.26	<0.05	3.72	1.055	0.26	1.3
B003991		6.9	1.1	<0.002	<0.01	0.30	0.2	3	<0.2	53.2	<0.05	<0.05	0.13	<0.005	<0.02	<0.1
B003992		336	15.8	<0.002	0.90	34.6	19.9	1	0.5	227	0.05	<0.05	0.62	0.219	0.30	6.2
B003993		65.9	6.4	<0.002	0.23	24.0	20.8	1	0.4	214	0.05	<0.05	0.63	0.235	0.13	6.1
B003994		90.2	14.7	<0.002	0.21	21.4	22.1	1	0.5	160.0	0.05	<0.05	0.70	0.245	0.26	6.3
B003995		513	36.8	<0.002	0.52	33.0	21.7	2	0.5	132.5	0.05	<0.05	0.69	0.251	0.63	10.2
B003996		143.0	37.9	<0.002	1.29	21.3	21.7	2	0.5	143.5	0.05	<0.05	0.68	0.240	0.69	4.8
B003997		512	26.8	<0.002	0.66	14.85	22.9	1	0.5	220	0.06	<0.05	0.78	0.278	0.51	5.6
B003998		141.0	12.0	<0.002	1.22	17.55	23.3	1	0.5	297	0.06	<0.05	0.68	0.266	0.27	2.3
B003999		188.5	7.0	<0.002	1.39	24.2	20.3	2	0.5	242	0.05	<0.05	0.64	0.241	0.45	1.8
B004000		4560	32.2	0.014	>10.0	166.0	7.0	52	31.6	46.4	0.24	0.23	2.51	0.094	12.75	1.9
B004001		90.1	3.6	<0.002	0.33	30.3	23.2	2	0.5	189.0	0.05	<0.05	0.68	0.261	0.11	1.6
B004002		405	11.0	<0.002	0.90	20.8	22.1	1	0.5	149.0	0.06	0.12	0.71	0.252	0.20	2.2
B004003		506	10.1	<0.002	1.24	37.7	14.5	2	0.5	377	<0.05	<0.05	0.46	0.165	0.21	4.9
B004004		223	1.3	<0.002	2.01	60.2	24.6	2	0.6	216	0.05	<0.05	0.65	0.274	0.07	7.5
B004005		42.6	3.2	<0.002	0.24	33.4	21.1	<1	0.4	116.0	0.06	<0.05	0.73	0.269	0.09	9.2
B004006		41.6	3.0	<0.002	0.24	34.7	21.5	<1	0.4	121.5	0.06	<0.05	0.71	0.271	0.07	9.0
B004007		228	2.7	0.010	0.86	19.75	23.0	<1	0.6	137.0	0.07	<0.05	0.85	0.311	0.09	4.8
B004008		61.8	2.0	0.021	0.06	24.3	22.2	1	0.5	211	0.06	<0.05	0.73	0.276	0.09	2.5
B004009		562	2.8	0.005	1.43	23.5	20.5	<1	0.5	212	0.05	<0.05	0.64	0.244	0.07	1.7
B004010		5.1	0.8	<0.002	<0.01	0.31	0.2	1	<0.2	51.6	<0.05	<0.05	0.10	<0.005	<0.02	<0.1
B004011		56.1	19.1	<0.002	0.19	44.2	22.7	<1	0.4	312	0.05	<0.05	0.66	0.266	0.32	1.3
B004012		56.4	48.4	0.004	0.19	33.5	24.3	<1	0.5	349	0.06	<0.05	0.69	0.287	0.80	1.2
B004013		55.6	29.6	<0.002	0.17	19.50	23.6	<1	0.5	409	0.06	<0.05	0.62	0.274	0.54	0.7
B004014		133.0	5.6	0.029	0.62	21.5	21.6	1	0.5	340	0.05	<0.05	0.59	0.249	0.22	0.9
B004015		44.1	13.4	<0.002	0.17	24.0	23.4	1	0.5	337	0.05	<0.05	0.56	0.260	0.41	0.9
B004016		49.9	62.1	0.016	0.13	17.20	23.2	<1	0.5	373	0.06	<0.05	0.64	0.250	1.12	0.6
B004017		59.3	52.3	<0.002	0.15	25.4	22.1	1	0.4	479	0.05	<0.05	0.59	0.249	0.94	1.1
B004018		41.9	54.4	<0.002	0.07	15.45	22.7	<1	0.4	311	0.05	<0.05	0.66	0.260	0.92	0.8
B004019		54.6	9.4	<0.002	0.23	32.9	24.7	<1	0.5	269	0.07	<0.05	0.67	0.291	0.38	1.2
B004020		>10000	36.1	0.589	>10.0	1010	6.3	35	10.5	89.0	0.34	6.45	2.63	0.178	16.05	3.1
B004021		126.0	2.0	<0.002	0.46	40.1	19.0	<1	0.4	204	0.05	<0.05	0.55	0.227	0.10	1.3
B004022		53.2	11.3	<0.002	0.23	17.40	20.8	<1	0.4	193.0	0.05	<0.05	0.65	0.256	0.37	0.7
B004023		932	11.6	0.003	2.10	45.0	20.9	1	0.6	194.5	0.05	0.39	0.76	0.254	0.30	1.2
B004024		71.9	41.0	<0.002	0.31	22.4	22.9	<1	0.5	147.0	0.07	<0.05	0.83	0.301	1.08	1.6
B004025		116.0	27.2	<0.002	0.31	26.5	19.0	<1	0.5	158.0	0.06	<0.05	0.77	0.267	1.48	1.4
B004026		111.5	28.6	<0.002	0.31	27.8	19.2	<1	0.5	161.0	0.05	<0.05	0.74	0.270	1.58	1.4
B004027		75.6	66.4	<0.002	0.37	23.7	23.5	<1	0.5	130.5	0.06	<0.05	0.78	0.303	1.60	1.4

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VANCOUVER BC V6C 1T2

Finalized Date: 26-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21224705

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Ag-OG62 Ag ppm 1	Pb-OG62 Pb % 0.001	Zn-OG62 Zn % 0.001
B003988		170	1.1	8.1	3850	22.7			
B003989		154	5.2	7.7	856	19.6			
B003990		197	0.6	24.4	168	165.5			
B003991		1	0.1	0.3	6	0.8			
B003992		160	1.3	8.2	338	21.6			
B003993		164	0.9	8.4	317	25.3			
B003994		170	0.6	9.7	307	26.8			
B003995		169	1.2	8.8	617	32.7			
B003996		166	0.9	9.5	394	26.0			
B003997		197	1.0	10.1	383	28.6			
B003998		189	1.2	9.3	360	24.6			
B003999		159	1.4	8.8	375	23.5			
B004000		43	20.0	9.4	>10000	44.3			2.22
B004001		176	1.6	9.0	361	23.4			
B004002		167	1.2	7.9	763	24.0			
B004003		107	1.2	8.4	1170	17.6			
B004004		127	2.6	10.1	924	26.9			
B004005		137	1.5	9.2	470	26.1			
B004006		139	1.5	9.6	478	27.8			
B004007		203	1.1	9.8	415	29.1			
B004008		178	1.3	9.4	282	24.0			
B004009		168	1.3	8.9	468	21.8			
B004010		2	<0.1	0.3	8	0.5			
B004011		154	1.5	8.2	222	17.7			
B004012		210	1.3	8.5	233	30.0			
B004013		184	1.3	8.9	203	21.2			
B004014		158	1.8	8.2	256	21.6			
B004015		172	1.3	8.6	201	17.3			
B004016		180	1.1	8.4	139	15.8			
B004017		180	1.0	8.9	130	18.2			
B004018		179	1.0	9.4	119	15.5			
B004019		187	0.9	9.2	166	17.6			
B004020		128	47.3	10.0	>10000	44.0	356	2.19	3.69
B004021		168	0.7	7.6	244	17.7			
B004022		180	0.7	8.3	360	19.8			
B004023		181	1.2	9.2	1790	17.1			
B004024		203	1.0	9.9	348	27.6			
B004025		179	1.0	8.0	317	19.9			
B004026		180	1.0	8.6	310	35.1			
B004027		212	1.0	9.8	221	16.7			

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VANCOUVER BC V6C 1T2

Finalized Date: 26-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21224705

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B004028		1.91	0.04	1.19	6.12	327	130	0.86	0.21	4.63	0.75	14.05	40.2	517	85.1	148.0
B004029		1.04	0.03	0.88	2.17	157.5	6370	0.44	0.11	9.59	3.63	5.80	23.1	204	8.12	56.6
B004030		1.42	<0.01	0.03	0.06	1.0	10	0.08	0.01	21.3	0.04	0.88	0.4	3	0.25	1.6
B004031		1.65	0.14	1.91	4.10	399	740	0.60	0.13	6.07	5.17	9.87	45.2	599	6.47	127.5
B004032		2.22	0.15	3.11	3.78	310	210	0.53	0.09	7.07	26.5	13.80	35.5	396	9.16	147.0
B004033		1.89	0.04	2.10	6.73	172.0	400	0.79	0.05	3.86	14.75	32.8	21.9	161	17.70	52.6
B004034		2.12	0.03	0.35	5.74	127.5	320	0.67	0.03	5.56	1.26	32.9	17.6	105	16.95	13.8
B004035		2.34	0.02	0.24	6.68	141.5	340	0.83	0.02	3.72	0.43	35.9	21.1	129	18.70	8.1
B004036		2.38	0.02	0.27	7.42	114.0	570	0.81	0.02	3.89	0.27	35.1	12.8	68	21.3	4.6
B004037		2.44	0.02	0.24	7.81	83.2	1090	0.91	0.01	3.50	0.26	37.1	9.3	20	23.1	6.3
B004038		2.38	0.13	0.29	7.76	93.2	890	0.89	0.01	3.51	0.32	38.4	8.3	12	23.1	6.2
B004039		2.23	1.30	2.08	7.79	157.5	680	0.90	0.90	2.96	20.3	37.6	10.3	8	14.50	34.3
B004040		0.07	1.18	94.1	8.05	34.7	990	0.89	0.49	5.33	8.90	19.25	20.4	27	3.10	968
B004041		2.14	0.09	0.44	7.10	110.5	960	1.15	0.01	2.97	0.48	35.1	8.3	5	15.00	8.5
B004042		1.90	0.09	0.61	7.47	207	2280	1.19	0.01	2.93	1.66	39.0	12.7	6	12.50	13.5
B004043		2.38	0.10	2.73	7.40	95.8	1250	1.19	0.92	2.57	27.0	39.4	8.4	4	9.13	51.5
B004044		2.07	2.05	3.91	7.42	104.5	340	1.15	1.96	2.41	88.0	39.2	8.9	4	8.06	163.0
B004045		2.17	0.13	2.50	7.38	99.3	930	1.18	0.88	3.11	23.6	37.9	8.0	5	8.54	60.3
B004046		<0.02	0.10	2.54	7.60	97.5	880	1.22	0.91	3.11	23.9	41.0	7.9	4	9.05	59.8
B004047		2.11	1.14	7.79	7.39	188.5	530	0.97	6.35	1.77	108.5	38.5	11.1	5	7.58	269
B004048		1.94	0.03	0.88	7.28	59.0	1370	1.19	0.02	3.14	8.29	38.7	7.4	4	11.30	20.7
B004049		2.29	0.02	0.13	7.36	29.2	2060	1.16	0.02	3.85	0.53	35.6	7.2	4	12.55	3.6
B004050		1.24	<0.01	0.04	0.08	<0.2	10	0.07	0.01	21.0	0.06	0.98	0.6	1	0.12	1.2
B004051		2.32	0.02	0.12	7.43	20.9	1340	1.25	0.01	3.94	0.32	39.0	7.1	4	13.00	2.5
B004052		2.12	0.07	0.14	7.63	31.4	1180	1.21	0.01	3.41	0.20	38.2	7.7	4	11.15	3.8
B004053		2.30	0.11	0.17	7.20	35.0	1920	1.21	0.01	2.91	0.34	35.7	7.3	4	11.35	7.2
B004054		2.47	0.20	2.23	7.80	80.3	1930	1.12	0.50	2.38	21.2	40.9	7.9	4	15.05	37.7
B004055		2.35	0.07	0.19	7.45	23.6	1660	1.28	0.05	3.74	0.95	38.9	7.2	4	20.2	15.6
B004056		1.89	0.03	0.10	7.21	35.7	1960	1.26	0.02	3.34	0.23	32.4	8.0	4	13.45	3.6
B004057		1.83	0.04	0.11	7.35	25.8	2550	1.34	0.01	3.10	1.22	34.5	7.7	4	12.75	3.2
B004058		2.43	0.02	0.10	7.81	27.6	980	1.27	0.01	2.94	0.35	38.8	7.7	4	15.20	3.3
B004059		2.40	0.07	1.17	7.69	144.0	760	1.17	0.02	2.87	14.85	42.6	7.7	4	15.85	18.4
B004060		0.08	5.52	>100	3.57	1645	2030	0.83	23.7	2.32	181.5	15.80	77.9	85	2.09	7860
B004061		2.29	0.77	4.84	7.85	186.5	570	1.13	0.75	1.43	68.4	41.0	8.2	4	19.65	88.3
B004062		2.27	1.56	4.93	7.87	223	880	1.19	1.30	2.30	98.5	41.3	8.8	5	17.05	133.5
B004063		2.19	0.13	2.24	7.99	177.0	1370	1.29	0.60	2.41	33.4	39.7	8.1	4	19.00	73.1
B004064		2.19	1.01	5.24	7.73	116.5	540	1.26	1.28	2.46	72.0	41.3	7.9	4	18.75	143.5
B004065		2.20	0.05	1.34	7.96	41.3	1850	1.20	0.60	2.82	15.35	44.6	7.7	4	14.05	45.9
B004066		<0.02	0.05	1.36	7.93	45.0	2560	1.24	0.68	2.87	15.60	45.0	8.1	4	14.15	45.2
B004067		2.28	0.02	0.08	7.25	37.2	1510	1.18	0.02	3.48	0.26	33.1	6.2	4	15.05	4.3

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 26-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21224705

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B004028		6.03	13.50	0.08	0.8	0.049	1.38	6.5	38.6	2.85	2010	2.23	0.02	1.4	251	1460
B004029		7.28	4.29	0.06	0.4	0.035	0.28	2.9	31.2	5.05	3930	5.04	0.01	0.6	173.0	630
B004030		0.13	0.16	0.12	<0.1	<0.005	0.02	0.5	1.4	13.30	127	0.07	<0.01	0.1	1.2	20
B004031		7.87	8.93	0.07	0.6	0.072	0.40	4.6	41.3	3.36	2800	9.09	0.02	1.1	351	1030
B004032		5.93	8.03	0.07	0.6	0.198	0.94	6.9	28.7	4.35	2440	5.80	0.02	1.6	260	710
B004033		5.30	14.25	0.11	1.3	0.111	2.04	17.9	35.7	2.26	1600	4.19	0.03	4.0	164.5	1020
B004034		5.36	11.55	0.09	1.1	0.026	2.01	18.0	23.6	3.67	1880	2.67	0.03	3.5	127.0	760
B004035		5.24	14.55	0.09	1.3	0.028	2.36	19.5	23.9	3.06	1700	2.70	0.03	4.0	157.5	930
B004036		3.78	15.75	0.10	1.3	0.027	2.93	19.3	22.2	2.43	1690	2.54	0.04	4.1	78.4	930
B004037		3.23	17.25	0.12	1.4	0.033	3.29	20.0	24.5	1.86	1170	1.25	0.04	4.9	23.5	930
B004038		3.10	17.55	0.14	1.4	0.031	2.98	20.5	46.9	1.89	1110	0.83	0.04	4.8	16.7	900
B004039		4.05	16.55	0.11	1.4	0.118	2.19	20.0	79.0	1.52	996	2.21	0.04	4.9	11.0	900
B004040		4.52	16.95	0.09	1.6	0.093	1.57	9.5	22.4	1.92	1140	13.95	2.33	2.6	13.2	1090
B004041		2.95	18.00	0.12	1.3	0.036	2.33	18.1	74.6	1.47	989	1.44	0.04	5.2	11.5	850
B004042		3.38	18.30	0.12	1.4	0.130	2.15	19.1	81.1	1.38	956	3.56	0.04	5.5	64.2	970
B004043		3.22	17.25	0.10	1.3	0.151	1.47	20.6	102.0	1.14	751	2.53	0.03	5.3	7.2	900
B004044		3.70	16.45	0.09	1.4	0.522	1.39	20.5	103.0	1.09	734	1.98	0.03	5.4	5.5	870
B004045		3.52	17.95	0.11	1.3	0.149	1.44	19.4	106.0	1.34	882	2.11	0.03	5.6	5.7	880
B004046		3.37	17.60	0.11	1.4	0.153	1.45	21.9	108.0	1.36	854	1.99	0.03	5.4	5.5	890
B004047		4.37	15.20	0.11	1.3	0.625	1.20	20.3	106.5	0.98	661	3.16	0.03	5.1	12.2	850
B004048		2.98	17.70	0.12	1.3	0.078	2.07	19.2	82.6	1.44	896	1.34	0.04	5.3	4.8	880
B004049		3.03	18.25	0.14	1.3	0.035	2.71	18.0	55.7	1.63	980	0.67	0.04	5.7	5.7	870
B004050		0.12	0.26	0.12	<0.1	0.008	0.03	0.6	1.8	12.75	112	<0.05	0.01	0.1	<0.2	20
B004051		3.00	17.95	0.16	1.3	0.044	2.62	20.9	51.3	1.65	1000	0.63	0.04	5.5	5.2	850
B004052		3.23	17.65	0.13	1.3	0.040	2.46	19.9	53.3	1.50	960	1.66	0.04	5.3	5.1	910
B004053		3.06	17.80	0.11	1.4	0.042	2.42	18.0	54.6	1.37	909	1.08	0.04	5.5	4.7	900
B004054		3.46	17.50	0.11	1.3	0.152	1.94	22.0	70.6	1.24	862	1.58	0.04	5.3	6.1	860
B004055		3.08	18.60	0.12	1.3	0.050	2.54	20.6	63.0	1.62	1050	1.07	0.04	5.7	4.6	900
B004056		3.20	17.90	0.11	1.3	0.051	2.42	15.9	63.2	1.51	1030	1.73	0.04	5.4	5.2	850
B004057		3.14	18.25	0.10	1.3	0.046	2.46	16.9	63.7	1.41	987	1.05	0.05	5.6	5.7	900
B004058		3.12	19.55	0.12	1.4	0.048	2.84	19.5	62.1	1.40	977	0.63	0.05	5.9	8.1	960
B004059		3.21	17.85	0.12	1.3	0.072	2.30	22.8	64.7	1.32	952	0.45	0.04	5.4	8.6	860
B004060		18.00	13.00	0.21	1.4	2.50	1.06	5.0	13.8	1.39	1210	743	0.69	4.0	58.8	470
B004061		3.83	17.60	0.11	1.3	0.252	2.05	21.7	92.8	1.11	761	1.18	0.04	5.4	7.4	890
B004062		4.74	17.25	0.12	1.4	0.434	2.10	21.9	88.2	1.44	994	3.23	0.04	5.2	6.3	860
B004063		3.71	18.40	0.11	1.3	0.246	2.14	20.5	98.2	1.51	992	1.27	0.04	5.4	3.8	890
B004064		4.06	18.45	0.12	1.3	0.232	2.88	21.6	54.0	1.44	979	5.04	0.04	5.4	3.6	860
B004065		3.52	19.50	0.12	1.4	0.256	2.57	23.2	67.6	1.43	1060	2.59	0.05	5.6	4.7	900
B004066		3.70	20.1	0.13	1.5	0.124	2.57	23.1	68.3	1.43	1100	2.67	0.05	5.8	4.9	890
B004067		2.97	18.95	0.12	1.3	0.049	2.54	16.4	61.2	1.43	1180	2.03	0.04	5.6	4.2	850

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VANCOUVER BC V6C 1T2

Finalized Date: 26-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21224705

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B004028		71.2	92.1	<0.002	0.25	40.9	26.7	<1	0.6	154.5	0.07	<0.05	0.88	0.359	1.72	2.3
B004029		201	16.0	<0.002	0.30	41.6	11.8	<1	0.3	299	<0.05	<0.05	0.39	0.130	0.40	5.6
B004030		2.6	1.0	<0.002	<0.01	0.26	0.1	1	<0.2	50.7	<0.05	<0.05	0.14	<0.005	<0.02	0.1
B004031		223	20.8	<0.002	0.59	27.2	18.5	<1	1.0	171.0	0.06	<0.05	0.79	0.235	0.83	5.9
B004032		1835	44.0	<0.002	1.12	21.4	14.9	<1	0.8	206	0.09	<0.05	1.47	0.189	1.08	3.5
B004033		1680	86.0	<0.002	1.33	23.3	10.9	<1	0.8	153.5	0.27	<0.05	4.65	0.237	1.61	6.3
B004034		103.5	83.0	<0.002	0.98	17.85	9.3	<1	0.7	210	0.23	<0.05	4.34	0.199	1.50	4.7
B004035		33.1	94.1	<0.002	0.75	22.8	10.5	<1	0.7	131.0	0.27	<0.05	4.90	0.226	1.66	6.9
B004036		28.5	84.4	<0.002	0.59	19.75	8.3	<1	0.6	135.5	0.28	<0.05	5.01	0.234	1.56	5.3
B004037		22.2	83.1	<0.002	0.79	12.70	7.4	<1	0.6	146.5	0.34	<0.05	5.41	0.245	1.66	4.7
B004038		32.6	76.6	<0.002	0.86	10.90	7.3	<1	0.7	165.0	0.35	<0.05	5.86	0.228	1.53	4.3
B004039		1005	49.2	<0.002	2.02	11.90	7.0	<1	0.8	155.5	0.37	0.11	5.84	0.236	1.10	4.0
B004040		4580	47.9	0.051	1.05	79.9	15.8	2	1.3	524	0.19	0.44	2.90	0.317	0.60	1.3
B004041		50.5	45.9	<0.002	0.88	14.65	7.4	<1	0.8	141.0	0.35	<0.05	4.75	0.224	1.30	3.7
B004042		130.5	41.3	0.003	1.15	23.7	7.6	1	0.8	158.0	0.38	<0.05	5.46	0.237	1.06	5.7
B004043		1535	28.5	<0.002	1.65	19.05	7.3	1	0.8	143.5	0.36	0.19	5.78	0.226	0.63	3.5
B004044		1490	23.6	<0.002	2.08	21.3	7.1	1	0.9	168.0	0.37	0.22	5.57	0.230	0.61	3.3
B004045		1205	24.4	<0.002	1.49	30.3	7.6	1	0.9	169.0	0.38	0.14	5.28	0.238	0.62	3.8
B004046		1200	30.0	<0.002	1.48	30.3	7.8	1	0.8	169.5	0.36	0.14	5.62	0.235	0.60	3.8
B004047		1785	30.7	<0.002	3.00	29.5	7.1	1	0.8	149.0	0.34	0.62	5.66	0.221	0.66	3.7
B004048		580	35.9	<0.002	0.91	10.30	7.3	1	0.8	157.5	0.36	<0.05	5.55	0.230	0.82	3.7
B004049		21.6	42.7	<0.002	0.72	7.44	7.5	1	0.7	170.5	0.37	<0.05	5.08	0.243	1.06	5.1
B004050		2.1	1.3	<0.002	<0.01	0.11	0.1	1	<0.2	48.5	<0.05	<0.05	0.15	<0.005	<0.02	0.1
B004051		16.8	52.8	<0.002	0.63	5.55	7.4	1	0.8	185.5	0.35	<0.05	5.58	0.234	0.99	3.7
B004052		13.4	44.2	<0.002	0.76	5.05	7.4	<1	0.7	295	0.36	<0.05	5.67	0.239	0.94	3.7
B004053		18.8	35.5	<0.002	0.76	7.47	7.0	<1	0.8	291	0.36	<0.05	5.13	0.234	0.96	3.1
B004054		841	45.3	<0.002	1.28	9.91	7.3	1	0.8	251	0.36	0.10	5.92	0.239	0.89	3.6
B004055		35.4	55.0	<0.002	0.67	14.60	7.6	1	0.8	175.0	0.36	<0.05	5.55	0.240	1.04	3.5
B004056		18.1	40.7	<0.002	0.73	10.20	6.9	<1	0.7	175.5	0.35	<0.05	4.58	0.234	1.01	3.6
B004057		36.7	39.8	<0.002	0.66	8.47	7.4	1	0.7	181.5	0.37	<0.05	5.10	0.242	1.02	4.1
B004058		22.4	51.6	<0.002	0.62	8.51	7.8	1	0.8	195.0	0.39	<0.05	5.85	0.257	1.10	4.0
B004059		800	56.2	<0.002	1.06	9.12	7.2	1	0.8	170.0	0.35	<0.05	6.14	0.237	0.97	3.8
B004060		>10000	40.8	0.590	>10.0	1025	6.5	41	10.6	98.2	0.33	6.68	2.48	0.181	14.60	2.7
B004061		3410	59.5	<0.002	1.97	13.30	7.8	1	0.8	168.5	0.38	0.23	5.66	0.233	1.02	4.1
B004062		2870	59.3	<0.002	2.78	26.1	7.7	1	0.9	171.0	0.36	0.23	6.23	0.235	1.17	3.9
B004063		1300	51.3	<0.002	1.35	20.4	7.4	1	0.9	220	0.36	0.15	5.73	0.243	1.03	3.8
B004064		3050	78.7	<0.002	1.88	18.85	7.5	1	1.0	163.0	0.36	0.24	5.86	0.225	1.32	4.0
B004065		443	59.0	<0.002	1.10	37.2	7.9	1	0.8	167.5	0.37	0.08	6.33	0.232	1.47	5.0
B004066		441	59.3	<0.002	1.12	37.5	8.0	1	0.9	169.0	0.38	0.07	6.44	0.241	1.46	5.0
B004067		14.2	42.5	<0.002	0.53	27.4	7.3	1	0.7	145.5	0.36	<0.05	4.77	0.229	1.68	3.6

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VANCOUVER BC V6C 1T2

Finalized Date: 26-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21224705

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Ag-OG62 Ag ppm 1	Pb-OG62 Pb % 0.001	Zn-OG62 Zn % 0.001
B004028		237	1.9	11.0	179	24.5			
B004029		123	0.9	7.0	430	13.6			
B004030		1	<0.1	0.3	7	<0.5			
B004031		162	1.7	7.9	604	16.4			
B004032		124	1.5	8.1	2100	20.3			
B004033		115	1.9	12.2	1170	42.1			
B004034		99	1.6	11.1	229	36.2			
B004035		122	1.3	12.0	137	42.5			
B004036		99	1.0	11.2	92	41.4			
B004037		86	1.3	11.7	96	41.9			
B004038		81	1.5	11.7	95	40.8			
B004039		80	1.8	11.2	1580	40.3			
B004040		175	6.0	14.1	1190	50.0			
B004041		77	1.8	10.8	122	42.0			
B004042		84	2.0	10.1	179	43.2			
B004043		77	2.0	10.2	1900	42.1			
B004044		74	2.3	10.8	5590	43.9			
B004045		80	2.6	11.2	1680	42.5			
B004046		79	2.5	11.7	1660	41.8			
B004047		73	2.0	10.8	6740	40.8			
B004048		78	1.8	10.7	619	40.8			
B004049		81	1.6	10.2	107	41.7			
B004050		1	0.1	0.3	7	0.5			
B004051		79	1.2	11.4	82	42.6			
B004052		80	1.2	11.4	65	41.6			
B004053		79	1.5	11.2	70	42.4			
B004054		81	2.0	12.0	1520	40.4			
B004055		79	1.3	12.1	110	43.4			
B004056		79	1.1	11.3	66	39.5			
B004057		80	1.2	11.4	139	39.8			
B004058		83	1.4	12.1	77	44.2			
B004059		77	1.8	11.4	1080	38.8			
B004060		129	32.2	8.7	>10000	43.9	347	2.21	3.70
B004061		77	2.4	10.7	4520	40.4			
B004062		78	2.7	11.4	6320	43.6			
B004063		83	2.1	11.3	2430	42.4			
B004064		77	1.5	11.7	4780	41.6			
B004065		82	1.5	12.4	1110	43.7			
B004066		83	1.5	12.8	1100	43.7			
B004067		79	1.2	12.0	96	41.9			

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 26-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21224705

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B004068		2.21	0.04	0.18	7.74	79.8	1490	1.22	0.03	2.85	0.45	37.0	7.9	4	16.70	4.8
B004069		3.21	0.19	1.86	7.34	99.3	1820	1.18	0.91	2.42	19.25	37.8	7.9	4	16.40	30.7
B004070		0.96	<0.01	0.10	0.08	0.3	20	0.08	0.01	20.7	0.09	1.11	0.6	1	0.13	2.5
B004071		3.76	0.03	0.10	7.32	42.0	1130	1.21	0.02	3.25	0.39	34.6	6.8	4	15.10	3.7
B004072		2.41	0.07	0.10	7.82	49.6	2390	1.33	0.02	3.62	0.64	42.0	7.4	6	18.45	6.0
B004073		2.38	0.13	1.97	7.92	101.0	1470	1.25	0.68	2.44	54.3	37.9	8.2	4	18.55	56.7
B004074		1.99	0.12	2.70	8.11	159.5	1380	1.28	1.33	2.21	42.7	41.4	8.7	4	17.65	58.9
B004075		2.28	0.07	2.04	7.92	177.5	1840	1.15	2.50	2.48	24.3	40.4	8.2	4	16.10	36.9
B004076		2.49	0.06	0.13	7.47	58.3	1220	1.39	0.01	3.72	0.57	35.9	7.2	4	20.1	6.8
B004077		2.44	0.02	0.11	7.43	44.5	610	1.32	0.01	3.65	0.69	39.5	6.5	4	16.00	11.0
B004078		2.43	0.09	2.60	7.86	181.0	1530	1.17	1.71	2.59	57.6	43.2	8.0	4	18.15	49.4
B004079		2.24	0.03	0.13	7.29	78.5	2530	1.43	0.01	3.49	0.40	40.1	7.2	3	19.70	10.6
B004080		0.08	0.67	60.7	3.33	2120	100	0.55	20.2	1.64	142.0	21.8	13.8	37	1.52	3240
B004081		2.34	0.09	1.26	7.35	128.0	2810	1.11	0.40	3.16	23.1	36.2	6.6	4	16.15	28.0
B004082		2.33	0.48	0.93	7.43	44.0	1000	1.36	1.02	3.20	16.05	39.8	6.7	3	19.60	26.3
B004083		2.52	0.03	0.40	7.98	37.2	780	1.29	0.36	3.02	4.57	42.1	7.4	4	19.85	19.9
B004084		2.20	0.06	0.96	7.59	131.0	2660	1.22	0.95	3.19	6.48	40.5	11.6	4	15.80	26.4
B004085		2.25	0.11	0.20	7.65	63.8	1270	0.99	0.04	4.06	0.44	40.2	8.1	5	9.30	11.5
B004086		<0.02	0.12	0.20	7.09	64.6	1190	1.00	0.04	3.96	0.47	36.6	8.1	4	8.20	13.0
B004087		2.53	0.03	0.14	7.51	64.6	1480	1.09	0.05	3.28	1.95	40.3	8.2	5	15.55	11.8
B004088		2.22	0.14	1.76	7.64	471	660	1.02	0.73	3.38	18.90	42.5	26.7	13	17.55	45.7
B004089		1.13	4.38	5.83	7.09	539	330	0.92	5.97	3.00	226	42.2	32.8	14	18.10	143.0
B004090		1.06	<0.01	0.02	0.08	1.7	10	0.07	0.01	21.2	0.37	1.00	0.5	1	0.13	1.6
B004091		2.28	0.60	1.69	7.63	119.0	1170	0.91	1.17	2.86	30.7	45.8	11.8	6	15.75	48.9
B004092		2.29	0.09	0.52	7.41	108.5	2070	1.00	0.23	3.53	8.93	42.1	8.8	4	18.55	21.9
B004093		2.01	0.34	2.05	6.18	872	210	0.86	0.78	4.66	27.5	34.1	15.3	8	23.6	87.7
B004094		2.22	0.09	3.82	7.92	425	570	1.05	2.97	1.94	72.7	42.7	12.5	4	15.50	90.3
B004095		2.21	0.21	3.19	7.81	112.0	1280	1.11	1.74	2.42	77.7	43.9	7.4	4	16.85	117.0
B004096		1.21	0.32	3.69	7.58	145.0	970	1.05	1.42	1.94	60.2	42.7	8.1	4	16.55	128.0
B004097		1.82	<0.01	0.02	0.09	0.9	20	0.07	0.01	20.8	0.18	0.99	0.5	1	0.15	1.4
B004098		2.54	0.17	3.35	7.52	141.5	860	0.97	1.72	2.78	60.5	42.1	7.4	3	15.30	98.5
B004099		2.50	0.08	1.95	7.93	158.0	1940	1.28	0.50	2.50	30.4	41.1	7.8	4	21.0	53.6
B004100		2.17	0.12	2.34	7.99	233	1250	1.23	0.59	2.45	37.1	42.0	7.5	4	20.8	52.7

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#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 26-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21224705

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B004068		2.83	19.90	0.12	1.4	0.033	2.23	18.2	77.2	1.19	1010	2.14	0.05	5.9	4.6	910
B004069		3.06	18.25	0.10	1.3	0.099	2.25	18.6	74.9	1.07	838	6.90	0.04	5.3	3.7	870
B004070		0.13	0.25	0.10	<0.1	0.005	0.03	0.6	2.1	12.70	121	0.22	0.01	0.1	0.3	20
B004071		2.86	17.55	0.14	1.2	0.033	2.69	17.1	59.6	1.33	1020	0.99	0.05	5.0	3.1	870
B004072		3.19	19.50	0.12	1.3	0.034	2.84	21.7	61.4	1.48	1190	0.89	0.06	5.5	3.5	890
B004073		3.48	18.90	0.11	1.4	0.347	2.18	19.3	88.9	1.17	920	0.58	0.05	5.6	2.9	890
B004074		3.70	18.85	0.11	1.4	0.229	2.18	21.7	91.8	1.11	890	2.18	0.05	5.7	4.2	910
B004075		3.20	17.70	0.12	1.3	0.159	2.02	21.3	96.3	1.15	898	0.72	0.05	5.3	4.6	910
B004076		3.14	18.80	0.13	1.3	0.035	2.51	17.4	67.3	1.52	1260	1.04	0.05	5.8	2.7	870
B004077		3.17	17.90	0.10	1.4	0.037	1.92	18.5	94.5	1.49	1160	0.84	0.06	5.6	3.2	880
B004078		4.00	16.95	0.09	1.4	0.285	2.02	20.9	86.8	1.29	1020	1.06	0.04	5.5	4.0	900
B004079		3.18	18.70	0.09	1.4	0.035	2.68	19.4	64.6	1.47	1120	0.73	0.04	5.7	4.7	870
B004080		15.80	11.70	0.22	1.3	9.53	0.86	10.6	21.6	1.71	593	10.45	0.07	3.3	22.4	270
B004081		3.10	15.55	0.09	1.3	0.132	2.16	18.2	70.6	1.34	1050	2.41	0.04	4.9	5.3	860
B004082		3.17	18.15	0.10	1.4	0.140	2.65	19.5	61.2	1.33	1020	0.55	0.04	5.6	4.3	880
B004083		3.28	17.95	0.12	1.4	0.056	2.90	21.6	54.9	1.36	1140	0.88	0.05	5.7	6.8	900
B004084		3.42	17.30	0.11	1.4	0.076	2.72	20.1	48.2	1.43	1140	1.84	0.04	5.3	60.5	870
B004085		3.61	15.65	0.09	1.3	0.035	1.29	20.5	91.9	1.73	1350	1.50	0.03	5.2	11.9	870
B004086		3.46	15.35	0.08	1.3	0.038	1.24	18.0	92.9	1.64	1310	1.80	0.03	4.9	12.2	860
B004087		3.35	16.95	0.08	1.4	0.074	2.03	20.2	67.5	1.46	1220	2.11	0.04	5.3	22.6	850
B004088		4.32	16.60	0.08	1.6	0.294	2.03	21.7	73.3	1.81	1170	31.4	0.04	5.2	248	860
B004089		4.53	15.55	0.10	1.5	2.23	1.99	22.2	68.7	1.63	1040	91.5	0.04	4.8	247	840
B004090		0.13	0.18	<0.05	<0.1	<0.005	0.03	0.6	1.7	13.25	117	0.22	<0.01	0.1	1.3	20
B004091		3.49	16.55	0.08	1.4	0.241	1.60	23.5	82.7	1.55	1020	14.00	0.03	5.3	51.3	930
B004092		3.26	16.25	0.09	1.3	0.074	2.00	21.5	64.8	1.72	1070	8.53	0.03	5.1	24.1	820
B004093		3.89	13.05	0.07	1.2	0.266	2.13	16.5	46.4	2.40	1400	35.7	0.03	4.2	72.5	810
B004094		3.72	16.15	0.07	1.4	0.363	1.80	21.8	88.2	1.25	793	4.85	0.03	5.3	24.8	910
B004095		3.73	17.10	0.09	1.4	0.580	2.06	22.4	81.6	1.31	889	1.44	0.03	5.4	7.6	870
B004096		3.46	15.90	0.09	1.3	0.312	2.13	21.4	64.9	1.07	714	2.22	0.03	5.4	5.5	850
B004097		0.13	0.21	<0.05	<0.1	<0.005	0.03	0.5	1.8	13.05	120	<0.05	0.01	0.1	0.7	20
B004098		3.73	16.25	0.07	1.3	0.298	1.94	21.0	65.9	1.38	872	1.02	0.03	5.0	3.5	810
B004099		3.29	18.40	0.08	1.5	0.198	2.63	19.8	62.8	1.31	866	1.77	0.03	5.9	5.7	920
B004100		3.70	17.65	0.07	1.4	0.195	2.40	21.2	64.0	1.32	885	2.03	0.03	5.5	6.8	880

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 26-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21224705

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B004068		22.7	43.6	<0.002	0.70	13.85	8.0	1	0.8	163.0	0.37	<0.05	5.61	0.245	2.38	3.4
B004069		933	43.3	<0.002	1.30	18.80	7.1	1	0.9	148.5	0.36	0.10	5.85	0.220	1.17	3.2
B004070		3.8	1.3	<0.002	<0.01	0.33	0.1	1	<0.2	50.1	<0.05	<0.05	0.13	<0.005	<0.02	<0.1
B004071		16.6	42.9	<0.002	0.57	8.41	6.8	1	0.7	133.5	0.34	<0.05	5.07	0.218	1.20	3.2
B004072		28.9	57.0	<0.002	0.64	9.77	7.7	1	0.7	165.0	0.37	<0.05	6.06	0.235	1.23	3.6
B004073		1255	43.7	<0.002	1.36	13.00	7.8	<1	0.9	179.5	0.36	0.16	5.70	0.240	0.99	3.5
B004074		1295	47.5	<0.002	1.43	19.05	8.0	1	1.0	179.5	0.41	0.19	6.13	0.243	1.02	3.9
B004075		675	44.6	<0.002	1.05	11.95	7.5	1	0.7	199.0	0.35	0.15	6.10	0.239	1.02	3.4
B004076		26.7	42.9	<0.002	0.61	14.70	7.4	1	0.8	202	0.38	<0.05	5.20	0.242	1.18	3.3
B004077		33.2	32.8	<0.002	0.63	13.80	7.8	<1	0.7	165.0	0.39	<0.05	6.98	0.250	0.97	3.3
B004078		1555	43.1	<0.002	1.49	17.35	7.7	1	0.8	168.5	0.38	0.19	7.57	0.251	1.02	3.6
B004079		30.0	46.0	<0.002	0.69	8.90	7.7	1	0.8	158.5	0.39	<0.05	6.26	0.245	1.27	3.6
B004080		4790	33.4	0.015	>10.0	174.0	6.7	52	31.0	46.3	0.25	0.26	2.44	0.099	11.70	1.9
B004081		1020	38.5	<0.002	0.97	17.65	6.7	1	0.7	183.0	0.36	0.06	5.47	0.234	1.13	3.9
B004082		169.0	53.3	<0.002	0.86	12.95	7.9	1	0.8	153.5	0.38	0.06	6.07	0.242	1.20	3.4
B004083		95.0	57.9	<0.002	0.74	17.70	7.8	<1	0.8	143.0	0.40	<0.05	5.86	0.262	1.39	3.5
B004084		373	58.8	<0.002	0.89	34.5	7.4	1	0.8	138.5	0.35	0.05	6.89	0.239	1.34	10.9
B004085		29.5	28.5	<0.002	0.86	42.5	7.2	<1	0.7	144.0	0.36	<0.05	6.64	0.239	0.78	4.6
B004086		30.7	22.5	<0.002	0.86	40.3	6.8	<1	0.7	141.5	0.34	<0.05	5.81	0.227	0.79	4.5
B004087		46.5	46.5	0.002	0.79	28.7	7.4	1	0.7	134.0	0.36	<0.05	6.42	0.240	1.21	10.6
B004088		1225	65.8	0.027	1.63	76.8	8.0	<1	0.8	154.5	0.35	0.10	5.87	0.234	1.50	124.5
B004089		1860	64.5	0.071	2.99	140.0	7.1	1	0.8	147.5	0.33	0.47	5.96	0.217	2.10	122.5
B004090		4.4	1.1	<0.002	<0.01	0.37	0.1	1	<0.2	51.0	<0.05	<0.05	0.11	<0.005	<0.02	0.4
B004091		1035	52.0	0.005	1.18	50.3	7.1	1	0.8	148.0	0.37	0.12	7.26	0.233	1.10	26.4
B004092		304	64.4	0.004	0.83	31.0	7.0	1	0.7	160.0	0.35	<0.05	6.78	0.229	1.60	16.2
B004093		1090	81.0	0.009	1.80	98.0	5.7	1	0.6	307	0.27	0.14	4.76	0.187	6.09	96.7
B004094		1890	62.2	0.002	1.73	42.3	7.0	1	0.8	165.0	0.36	0.29	6.44	0.237	1.55	10.5
B004095		1550	63.2	<0.002	1.54	48.0	7.5	1	0.8	141.0	0.37	0.36	7.13	0.234	1.26	4.9
B004096		2130	54.8	<0.002	1.68	36.3	7.2	1	0.9	130.0	0.36	0.26	6.73	0.235	1.26	4.0
B004097		5.2	1.2	<0.002	<0.01	0.20	0.1	1	<0.2	49.6	<0.05	<0.05	0.13	<0.005	0.02	0.1
B004098		1785	48.5	<0.002	1.86	27.4	6.7	<1	0.9	129.0	0.35	0.29	6.53	0.222	1.10	3.5
B004099		1230	62.2	<0.002	1.39	23.7	7.7	<1	0.9	155.0	0.39	0.11	6.84	0.253	1.71	4.6
B004100		1515	62.2	<0.002	1.58	26.4	7.5	1	0.9	143.0	0.39	0.13	6.88	0.248	1.88	4.6

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VANCOUVER BC V6C 1T2

Finalized Date: 26-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21224705

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Ag-OG62 Ag ppm 1	Pb-OG62 Pb % 0.001	Zn-OG62 Zn % 0.001
B004068		83	1.9	11.3	91	45.6			
B004069		77	1.8	10.7	1360	40.3			
B004070		1	0.1	0.3	14	0.5			
B004071		81	1.1	10.1	84	39.4			
B004072		83	1.6	12.3	101	41.1			
B004073		82	2.3	11.6	3550	42.4			
B004074		83	2.6	12.3	2970	43.5			
B004075		80	1.8	11.3	1780	42.3			
B004076		81	1.6	12.1	88	42.2			
B004077		80	1.2	13.3	97	45.4			
B004078		80	1.6	12.2	4010	45.0			
B004079		80	1.7	13.0	80	44.2			
B004080		46	23.0	10.2	>10000	50.3			2.21
B004081		77	1.8	12.8	1810	44.2			
B004082		78	2.0	12.8	1300	41.7			
B004083		84	1.7	13.9	441	45.6			
B004084		82	1.6	12.6	534	42.6			
B004085		80	1.6	12.6	93	42.0			
B004086		78	1.5	13.1	91	41.7			
B004087		85	1.9	12.6	189	43.4			
B004088		140	2.6	15.0	1160	51.2			
B004089		131	2.8	13.9	>10000	48.0			1.490
B004090		1	0.1	0.3	37	0.5			
B004091		86	2.5	12.9	2070	46.6			
B004092		79	2.4	12.9	649	44.9			
B004093		85	1.9	11.4	1940	40.3			
B004094		80	1.6	12.8	4840	45.8			
B004095		78	2.0	13.2	5120	44.4			
B004096		76	2.7	12.6	4160	42.3			
B004097		1	0.1	0.3	20	0.6			
B004098		75	2.4	12.9	4030	42.6			
B004099		81	2.7	13.4	2170	46.2			
B004100		80	2.6	13.1	2540	44.9			

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

ALS Canada Ltd.
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www.alsglobal.com/geochemistry

To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 26-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21224705

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REEs may not be totally soluble in this method.
ME-MS61

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-21	SPL-21d	WEI-21	

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Ag-OG62	Au-AA25	ME-MS61	ME-OG62
Pb-OG62	Zn-OG62		

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 11-DEC-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21229846

Project: THORN

P.O. No.: Thorn-2021-DDH015B

This report is for 100 samples of Drill Core submitted to our lab in Whitehorse, YT, Canada on 30-AUG-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um
LOG-23	Pulp Login - Rcvd with Barcode
LOG-21d	Sample logging - ClientBarCode Dup

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
Ag-OG62	Ore Grade Ag - Four Acid	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Pb-OG62	Ore Grade Pb - Four Acid	
Zn-OG62	Ore Grade Zn - Four Acid	

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:



Saa Traxler, Director, North Vancouver Operations

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 11-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21229846

Sample Description / Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
B004401	2.32	0.01	0.12	8.50	39.1	800	1.05	0.06	3.78	0.25	40.9	8.0	3	28.0	2.8
B004402	2.06	0.07	0.93	7.86	134.5	1250	1.18	0.65	2.92	8.26	42.0	8.4	3	28.1	18.7
B004403	2.30	0.14	0.36	7.76	46.9	900	1.16	0.38	3.10	7.00	37.0	7.1	3	28.4	25.4
B004404	0.07	1.13	92.0	7.97	38.9	1020	1.04	0.44	5.33	8.71	19.05	20.8	24	3.19	967
B004405	2.35	0.08	0.10	8.14	14.9	2310	1.07	0.13	2.89	0.62	34.3	6.7	3	28.6	4.5
B004406	2.37	0.04	0.55	7.70	48.5	930	1.01	0.59	3.41	14.05	36.2	9.5	3	23.2	30.9
B004407	2.13	0.02	0.07	7.45	27.4	1550	1.04	0.04	3.41	0.36	35.4	7.6	3	27.9	1.6
B004408	1.66	0.04	0.13	7.49	20.4	890	1.12	0.15	3.61	1.38	34.0	6.9	3	24.6	2.0
B004409	2.17	0.17	0.54	7.90	24.1	710	1.18	0.37	3.12	28.2	34.6	7.1	3	29.7	10.5
B004410	0.70	<0.01	0.01	0.09	0.3	10	0.08	0.01	20.8	0.03	1.01	0.4	1	0.23	1.0
B004411	1.94	0.08	0.67	7.48	41.4	1400	0.83	0.47	2.94	23.4	40.7	7.4	3	23.6	14.3
B004412	1.66	0.78	3.86	7.00	247	970	0.63	3.40	1.65	110.0	40.7	8.8	3	18.35	42.3
B004413	1.72	1.01	4.38	6.81	262	1010	0.72	3.88	1.93	212	35.3	13.1	3	18.60	54.8
B004414	1.83	0.54	1.89	7.66	201	1410	0.85	1.11	2.40	59.2	42.0	8.8	3	20.5	34.3
B004415	2.29	0.27	1.36	7.52	196.5	560	0.86	0.87	2.93	18.60	38.1	8.7	4	20.1	18.7
B004416	<0.02	0.35	1.34	7.66	193.5	580	0.86	0.80	2.94	17.85	42.4	8.5	3	20.9	19.0
B004417	2.38	<0.01	0.07	7.86	21.0	1100	1.08	0.04	3.11	0.68	38.3	5.9	3	28.1	1.3
B004418	2.23	0.03	0.38	7.43	31.5	1210	0.99	0.30	3.27	3.84	36.7	7.8	3	24.5	10.1
B004419	2.35	0.18	1.89	7.48	184.0	560	0.91	1.45	3.19	52.4	37.8	10.1	4	22.1	41.2
B004420	1.20	2.23	6.07	6.40	181.0	1020	0.72	3.90	4.13	419	32.6	11.2	3	18.70	215
B004421	0.89	<0.01	0.02	0.09	<0.2	20	0.05	0.02	20.8	0.55	1.04	0.4	1	0.16	1.4
B004422	1.63	0.06	0.97	7.33	58.9	1630	0.64	0.84	2.83	29.0	35.7	7.3	3	22.8	21.9
B004423	1.73	0.13	1.79	7.44	113.0	1040	0.67	1.00	3.41	40.1	40.1	8.6	3	24.8	34.1
B004424	2.08	0.86	1.79	7.17	53.0	2130	0.68	1.44	3.36	30.3	36.9	7.3	3	23.8	39.0
B004425	2.12	0.19	1.65	7.50	83.2	2160	0.74	1.45	3.69	28.4	42.1	7.9	3	26.2	44.7
B004426	1.84	0.47	1.01	7.41	136.5	680	0.89	0.51	4.53	15.00	48.6	7.4	3	30.5	22.0
B004427	1.92	0.10	1.36	7.37	110.5	2230	0.83	1.24	4.16	19.55	39.8	7.5	3	28.1	17.1
B004428	2.28	0.10	0.32	7.79	19.5	1560	0.74	0.38	4.47	4.93	39.8	5.8	3	27.8	10.3
B004429	2.19	0.11	0.68	7.21	107.0	1150	0.80	0.31	5.03	12.20	38.7	8.6	7	23.5	17.1
B004430	0.07	5.39	>100	3.59	1540	80	0.78	22.4	2.30	174.5	15.25	72.4	83	2.18	7710
B004431	2.21	0.45	3.37	6.35	183.0	180	0.76	2.59	3.08	109.0	31.2	8.8	3	18.65	50.6
B004432	2.23	0.17	1.06	7.86	130.0	2090	0.93	0.71	2.77	13.00	39.8	7.6	3	24.9	27.7
B004433	2.02	0.64	1.92	7.53	79.4	840	0.96	1.44	3.05	14.85	36.9	7.1	3	24.6	64.9
B004434	2.31	0.87	2.59	7.47	11.7	790	1.14	1.48	3.08	19.30	34.2	6.6	3	29.5	148.5
B004435	1.83	1.42	1.57	7.39	125.5	910	0.94	0.65	3.41	7.47	40.3	8.6	3	24.0	27.7
B004436	2.30	0.29	1.03	7.91	68.6	1190	0.98	1.07	3.26	12.15	39.3	7.1	3	32.9	23.5
B004437	<0.02	0.17	0.91	8.06	72.3	1250	1.00	0.91	3.39	11.50	35.3	7.4	3	32.4	23.3
B004438	2.05	0.11	0.51	8.04	117.0	920	1.05	0.09	2.95	4.16	39.8	8.6	4	33.5	20.6
B004439	1.88	2.19	2.37	7.55	146.5	1450	0.91	1.72	3.47	26.2	39.1	8.4	3	27.1	54.1
B004440	1.12	0.05	0.34	7.76	68.8	760	0.96	0.09	3.42	2.19	35.9	6.8	3	30.7	4.6

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 11-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21229846

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B004401		3.22	18.20	0.12	1.3	0.032	2.50	21.1	52.7	1.72	1120	0.44	0.03	5.8	5.1	950
B004402		3.54	19.05	0.14	1.4	0.076	2.51	20.5	56.3	1.39	968	0.91	0.04	6.0	7.4	920
B004403		2.88	19.30	0.14	1.4	0.091	2.62	17.9	49.9	1.32	954	0.49	0.06	5.8	5.6	900
B004404		4.47	17.80	0.15	1.6	0.088	1.55	8.3	25.7	1.88	1120	13.50	2.29	2.8	13.5	1070
B004405		3.16	19.20	0.13	1.4	0.036	2.77	16.2	54.7	1.47	924	0.32	0.09	5.9	4.5	930
B004406		3.49	18.55	0.13	1.4	0.125	2.38	17.7	83.5	1.55	1080	0.55	0.08	6.0	8.8	890
B004407		2.77	19.20	0.14	1.3	0.029	2.90	16.8	40.6	1.47	1020	0.31	0.11	5.7	6.2	880
B004408		3.32	18.85	0.12	1.3	0.049	2.36	16.4	53.3	1.50	1100	0.35	0.11	5.7	6.3	880
B004409		3.21	18.80	0.14	1.3	0.211	3.00	17.5	40.4	1.49	996	0.45	0.12	5.8	7.9	890
B004410		0.12	0.27	0.17	<0.1	<0.005	0.03	0.5	1.8	13.15	111	<0.05	0.01	0.1	0.6	20
B004411		3.18	18.50	0.15	1.4	0.152	2.86	19.9	36.8	1.38	959	0.60	0.10	5.9	5.7	890
B004412		3.92	14.85	0.13	1.1	0.683	2.75	21.0	28.0	0.95	777	2.29	0.09	4.7	6.9	780
B004413		5.60	15.40	0.10	1.1	1.255	2.75	17.9	29.7	1.12	940	14.30	0.08	4.5	9.9	730
B004414		3.90	17.55	0.11	1.3	0.322	3.11	21.0	34.6	1.23	984	2.51	0.09	5.3	10.4	860
B004415		3.37	17.80	0.12	1.3	0.105	2.92	18.2	37.8	1.27	933	1.78	0.10	5.6	9.2	900
B004416		3.32	17.80	0.13	1.3	0.099	2.95	21.3	38.5	1.29	920	1.74	0.11	5.5	9.0	910
B004417		2.53	20.0	0.14	1.4	0.034	3.17	17.8	48.4	1.32	974	0.34	0.11	6.2	13.7	960
B004418		2.68	19.80	0.13	1.4	0.061	2.79	17.5	50.0	1.43	910	0.56	0.10	5.8	11.6	960
B004419		3.56	17.30	0.11	1.3	0.305	2.79	18.8	46.2	1.50	990	2.04	0.10	5.2	12.2	840
B004420		4.36	15.15	0.12	1.1	3.49	2.61	16.3	27.1	1.90	1220	1.86	0.09	4.3	9.6	700
B004421		0.12	0.27	0.15	<0.1	0.007	0.03	0.5	1.7	13.05	111	0.07	0.01	0.1	0.6	30
B004422		2.69	16.30	0.12	1.2	0.191	3.01	17.8	23.2	1.24	857	0.93	0.10	5.1	7.9	820
B004423		3.83	16.40	0.13	1.2	0.269	2.92	20.7	27.1	1.72	991	0.96	0.10	5.1	10.5	820
B004424		3.06	17.15	0.11	1.3	0.198	2.94	18.0	33.9	1.36	948	0.93	0.10	5.5	8.9	850
B004425		3.14	17.50	0.12	1.3	0.161	3.07	21.0	29.4	1.61	990	1.27	0.10	5.4	9.2	890
B004426		3.79	16.75	0.13	1.2	0.084	2.99	25.6	28.4	2.18	1080	1.44	0.11	5.2	11.2	810
B004427		3.66	16.85	0.12	1.2	0.161	3.09	20.4	22.6	1.88	1190	0.73	0.10	5.2	9.7	830
B004428		3.45	16.30	0.13	1.2	0.053	3.21	20.4	22.4	2.10	1120	0.30	0.10	4.9	7.0	840
B004429		3.97	15.90	0.11	1.3	0.100	2.84	20.1	32.7	2.34	1130	3.42	0.09	4.9	13.2	780
B004430		17.90	12.60	0.23	1.4	2.37	1.05	4.3	13.2	1.38	1160	723	0.68	4.0	59.5	460
B004431		4.85	14.10	0.13	1.0	0.787	2.57	16.0	27.2	1.53	1070	4.90	0.09	4.3	5.7	690
B004432		3.18	18.75	0.15	1.4	0.087	3.28	20.5	21.2	1.30	919	0.87	0.11	6.4	4.5	870
B004433		3.13	17.75	0.15	1.2	0.120	3.17	18.3	21.1	1.34	974	0.58	0.15	5.9	3.8	840
B004434		2.97	18.15	0.16	1.2	0.262	2.68	16.7	14.8	1.33	1050	0.40	1.22	5.8	2.8	830
B004435		3.61	16.05	0.16	1.2	0.068	2.93	21.9	21.0	1.59	989	0.57	0.21	5.2	2.6	760
B004436		3.28	19.45	0.18	1.3	0.138	3.11	20.0	18.4	1.45	1040	0.42	0.47	6.0	3.4	880
B004437		3.42	19.55	0.16	1.3	0.129	3.23	17.1	18.5	1.49	1080	0.39	0.49	6.0	3.5	930
B004438		3.21	19.15	0.17	1.3	0.050	3.35	20.2	18.5	1.36	915	0.42	0.19	6.1	5.5	890
B004439		3.77	17.35	0.17	1.2	0.183	3.13	20.4	23.3	1.61	972	18.05	0.11	5.5	6.4	840
B004440		3.08	18.10	0.16	1.3	0.051	3.32	18.1	18.7	1.56	1050	0.54	0.13	5.7	5.3	870

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 11-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21229846

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B004401		15.1	60.9	<0.002	0.66	12.55	7.3	1	0.7	172.5	0.39	<0.05	6.69	0.256	1.16	3.6
B004402		232	48.4	<0.002	1.27	16.70	7.9	<1	0.8	161.0	0.39	0.06	6.11	0.245	1.08	3.6
B004403		79.3	47.8	<0.002	0.74	13.25	7.6	<1	0.8	180.5	0.41	<0.05	5.57	0.254	1.31	3.2
B004404		4580	42.7	0.043	1.06	78.7	16.6	2	1.5	534	0.19	0.43	2.56	0.320	0.57	1.3
B004405		17.3	50.2	<0.002	0.43	8.70	7.5	<1	0.8	196.5	0.41	<0.05	5.42	0.259	1.17	3.2
B004406		282	45.8	<0.002	1.10	14.25	7.7	<1	1.1	162.5	0.41	<0.05	5.40	0.242	1.03	3.4
B004407		16.8	53.5	<0.002	0.51	14.70	7.5	<1	0.7	184.0	0.38	<0.05	4.99	0.242	1.56	2.7
B004408		58.3	40.7	<0.002	1.10	12.80	7.4	<1	0.8	165.5	0.39	<0.05	4.83	0.235	1.19	3.0
B004409		93.3	61.7	<0.002	0.94	13.45	7.8	<1	0.8	167.5	0.40	<0.05	5.54	0.239	1.32	3.6
B004410		0.7	1.2	<0.002	<0.01	0.13	0.1	1	<0.2	50.5	<0.05	<0.05	0.17	<0.005	<0.02	0.1
B004411		215	45.8	<0.002	1.10	16.65	6.6	<1	0.8	165.0	0.40	0.06	5.71	0.240	1.30	3.3
B004412		404	70.0	<0.002	2.57	20.7	6.2	1	0.7	134.0	0.32	0.29	5.85	0.200	1.14	4.2
B004413		1150	68.7	<0.002	4.82	22.3	6.7	1	0.7	139.0	0.32	0.31	4.95	0.189	1.18	4.6
B004414		768	63.3	<0.002	2.06	24.1	7.1	<1	0.8	147.0	0.38	0.10	6.16	0.233	1.31	5.0
B004415		354	50.9	<0.002	1.83	24.1	7.0	<1	0.8	167.0	0.39	0.06	5.54	0.240	1.24	4.9
B004416		353	54.6	<0.002	1.78	23.8	7.1	<1	0.8	166.5	0.38	0.08	6.02	0.241	1.24	4.7
B004417		15.7	56.3	<0.002	0.33	36.9	7.7	<1	0.8	170.0	0.44	<0.05	5.70	0.259	1.69	2.4
B004418		169.5	46.3	<0.002	0.77	34.4	7.4	<1	0.8	166.5	0.41	<0.05	5.77	0.243	1.42	3.6
B004419		733	62.9	<0.002	1.77	26.3	7.3	<1	0.8	183.5	0.37	0.10	5.51	0.227	1.23	5.0
B004420		874	70.7	<0.002	3.87	35.7	6.2	1	0.7	197.5	0.30	0.35	4.91	0.181	1.11	4.6
B004421		2.5	1.3	<0.002	<0.01	0.14	0.1	1	<0.2	49.5	<0.05	<0.05	0.14	<0.005	<0.02	0.1
B004422		306	60.0	<0.002	1.21	23.4	5.8	<1	0.7	151.5	0.35	0.06	5.19	0.224	1.25	4.0
B004423		720	78.9	<0.002	1.85	27.8	6.1	<1	0.8	168.5	0.35	0.09	5.54	0.209	1.21	5.0
B004424		703	49.5	<0.002	1.46	27.5	6.2	<1	0.8	164.0	0.37	0.13	5.20	0.227	1.18	3.9
B004425		580	60.5	<0.002	1.34	25.9	6.5	<1	0.8	175.5	0.38	0.08	6.28	0.230	1.32	5.7
B004426		319	74.5	<0.002	1.49	17.05	6.4	<1	0.7	193.5	0.36	0.06	6.77	0.213	1.21	5.5
B004427		442	65.3	<0.002	1.47	13.90	6.7	<1	0.7	210	0.36	0.09	5.96	0.224	1.35	4.1
B004428		80.3	69.7	<0.002	1.07	12.00	6.2	<1	0.7	206	0.34	<0.05	5.80	0.227	1.19	4.5
B004429		278	70.6	<0.002	1.45	29.6	6.6	<1	0.7	190.0	0.33	<0.05	5.68	0.204	1.10	12.1
B004430		>10000	34.6	0.560	>10.0	1020	6.3	38	10.2	87.7	0.33	6.55	2.61	0.178	15.55	2.8
B004431		413	63.3	<0.002	3.31	17.50	5.7	1	0.7	139.0	0.30	0.25	4.56	0.186	1.05	4.0
B004432		511	64.4	<0.002	1.55	12.45	7.0	1	0.8	175.0	0.42	0.07	6.24	0.243	1.33	4.0
B004433		940	61.0	<0.002	1.30	12.45	6.7	1	0.7	170.0	0.39	0.30	5.50	0.240	1.32	3.4
B004434		1105	60.8	<0.002	0.78	11.10	6.6	1	0.7	295	0.39	0.33	5.28	0.242	1.08	3.0
B004435		825	73.4	<0.002	1.89	10.20	7.0	1	0.7	179.5	0.35	0.12	6.10	0.216	1.09	3.7
B004436		267	65.4	<0.002	1.08	6.85	7.0	1	0.7	196.5	0.40	0.11	6.19	0.250	1.23	3.6
B004437		268	61.0	<0.002	1.13	6.96	7.0	1	0.7	203	0.42	0.09	5.44	0.257	1.21	3.4
B004438		250	71.4	<0.002	1.17	12.15	7.2	1	0.8	179.0	0.43	<0.05	6.25	0.246	1.43	3.6
B004439		1115	69.6	<0.002	1.92	17.05	6.7	1	0.7	176.0	0.37	0.23	5.86	0.233	1.44	5.4
B004440		80.5	65.9	<0.002	1.05	11.65	6.6	1	0.7	171.5	0.41	<0.05	5.76	0.243	1.39	3.2

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 11-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21229846

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Ag-OG62	Pb-OG62	Zn-OG62
	Analyte	V	W	Y	Zn	Zr	Ag	Pb	Zn
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	LOD	1	0.1	0.1	2	0.5	1	0.001	0.001
B004401		80	1.4	13.3	89	39.1			
B004402		80	2.2	13.4	606	43.4			
B004403		80	1.3	12.4	535	40.9			
B004404		176	5.9	14.8	1200	53.8			
B004405		84	1.0	11.9	136	39.8			
B004406		76	1.9	12.7	1020	40.6			
B004407		78	1.1	13.0	108	39.5			
B004408		78	0.8	12.4	145	38.2			
B004409		77	1.2	11.9	2030	38.4			
B004410		1	<0.1	0.3	6	0.5			
B004411		76	1.5	12.2	1620	39.7			
B004412		67	3.1	11.6	7410	34.0			
B004413		72	2.8	12.9	>10000	33.0			1.535
B004414		80	2.8	12.6	4050	36.8			
B004415		79	2.9	12.0	1410	38.0			
B004416		79	2.8	12.1	1360	37.4			
B004417		80	2.4	12.9	115	41.2			
B004418		79	1.6	12.1	322	40.4			
B004419		81	3.0	12.7	3710	38.0			
B004420		72	2.3	11.8	>10000	30.7			3.03
B004421		1	0.1	0.3	64	0.9			
B004422		74	1.9	11.3	2160	34.9			
B004423		72	2.5	12.9	2820	34.6			
B004424		77	2.0	12.2	2190	37.7			
B004425		76	2.1	12.8	2040	38.1			
B004426		71	2.1	13.3	1120	36.1			
B004427		74	2.0	12.9	1380	34.0			
B004428		73	1.2	12.1	431	33.0			
B004429		96	1.8	14.2	881	38.3			
B004430		128	33.1	9.9	>10000	46.3	357	2.21	3.58
B004431		63	2.4	11.2	7550	29.1			
B004432		77	2.5	11.9	1020	38.8			
B004433		74	2.0	12.3	1100	36.7			
B004434		76	1.3	10.7	1410	36.2			
B004435		69	1.9	12.9	597	33.5			
B004436		78	1.6	13.0	922	38.6			
B004437		82	1.6	12.5	902	38.6			
B004438		79	1.9	12.8	358	38.1			
B004439		77	2.2	12.7	1920	35.3			
B004440		77	1.7	12.1	212	34.3			

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 11-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21229846

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B004441		0.74	<0.01	0.01	0.12	1.1	10	0.09	0.01	20.3	0.04	1.18	0.7	1	0.26	2.4
B004442		2.37	0.04	0.32	8.42	63.2	1180	1.00	0.03	2.83	2.79	38.8	7.1	3	32.9	15.9
B004443		2.25	0.05	0.46	8.45	105.0	1280	1.02	0.12	2.42	3.10	42.1	9.4	3	34.5	11.6
B004444		2.37	0.25	0.51	8.13	105.5	1430	1.01	0.36	3.26	4.40	33.7	7.1	3	37.6	13.0
B004445		2.18	0.36	1.27	7.99	160.5	1390	1.00	0.72	3.60	12.35	37.9	7.8	3	29.8	30.0
B004446		2.20	3.50	1.41	7.82	220	1370	1.04	0.72	3.03	7.52	33.6	8.0	3	30.8	54.1
B004447		2.07	0.03	0.53	8.15	93.7	860	1.05	0.53	3.23	0.76	36.3	8.3	3	40.7	17.0
B004448		2.34	0.26	0.85	7.65	120.5	1060	0.94	0.50	3.64	10.30	33.8	6.7	3	29.2	26.0
B004449		1.93	0.91	0.79	7.33	88.9	1010	0.98	0.40	3.97	4.41	37.1	7.6	3	27.1	30.3
B004450		0.07	1.15	94.8	8.17	37.8	1010	0.95	0.47	5.31	8.56	19.25	19.6	24	3.03	954
B004451		2.42	0.04	0.36	8.22	139.0	1770	1.14	0.03	3.90	0.39	41.9	9.3	3	40.1	3.1
B004452		2.00	0.33	2.01	8.01	86.2	1180	1.09	1.23	2.91	27.8	39.8	8.9	3	36.1	101.0
B004453		2.43	0.03	0.33	8.18	17.5	770	1.21	0.18	2.70	0.61	38.0	7.8	4	43.8	18.7
B004454		2.29	0.01	0.25	7.96	11.1	1020	1.08	0.12	2.93	1.10	34.4	7.4	3	49.1	20.9
B004455		2.11	0.11	0.52	8.18	28.2	1100	1.03	0.32	3.25	4.20	39.4	6.9	3	42.3	43.0
B004456		<0.02	0.11	0.47	8.11	28.6	1150	1.06	0.31	3.30	3.72	39.7	6.9	3	43.7	37.5
B004457		2.05	0.19	0.41	8.45	13.3	980	0.99	0.38	2.40	3.26	34.7	7.5	3	43.7	52.3
B004458		1.99	0.22	0.62	7.78	69.9	1150	1.07	0.27	3.30	4.10	34.5	7.6	3	40.2	23.7
B004459		1.92	0.03	0.59	7.54	48.1	460	0.99	0.09	4.07	1.48	39.4	7.8	4	36.9	14.6
B004460		2.16	2.91	1.15	6.82	59.5	310	0.81	0.33	5.64	5.25	37.0	10.0	9	30.7	74.0
B004461		1.25	<0.01	0.01	0.08	<0.2	10	0.09	0.01	20.8	0.03	0.90	0.7	1	0.23	1.9
B004462		2.05	1.32	1.46	7.39	54.0	280	0.81	0.43	4.22	6.85	40.2	9.5	6	31.7	60.6
B004463		1.76	0.14	0.50	7.06	58.7	680	0.79	0.17	5.64	2.74	37.6	8.3	7	27.9	15.1
B004464		1.74	0.82	1.24	7.26	72.2	320	0.81	0.15	5.39	9.50	36.0	8.5	7	25.2	29.0
B004465		2.52	0.71	5.48	7.52	137.0	240	0.80	1.41	4.03	48.1	42.4	10.0	6	21.2	93.0
B004466		1.87	0.74	4.65	6.47	145.5	560	0.71	0.91	5.65	50.3	39.3	10.2	23	16.85	119.5
B004467		2.30	0.08	0.58	7.32	89.2	300	1.06	0.35	3.74	2.48	35.6	9.3	8	27.2	27.6
B004468		2.24	0.34	0.69	7.74	995	340	1.41	0.49	2.88	4.08	41.8	23.6	8	34.7	26.1
B004469		2.77	0.74	0.95	8.45	77.8	300	1.10	0.68	2.55	3.27	37.9	8.2	4	30.6	77.2
B004470		0.07	0.33	0.59	8.17	18.6	1440	1.35	0.15	2.91	0.21	20.3	15.0	22	1.40	2320
B004471		2.39	1.10	3.64	8.41	95.5	250	0.96	1.49	2.77	13.60	45.5	9.4	6	28.7	91.4
B004472		1.55	0.03	0.69	4.24	435	60	0.64	0.04	6.07	1.02	11.75	72.3	1540	12.70	110.0
B004473		1.35	0.31	1.18	5.10	569	70	0.70	0.60	2.81	5.06	15.95	84.7	1520	25.6	124.0
B004474		2.31	0.03	0.54	3.05	50.9	20	0.42	0.06	9.11	0.89	6.74	65.0	1080	4.87	65.9
B004475		<0.02	0.03	0.51	2.95	49.0	20	0.43	0.05	8.90	0.90	6.06	62.3	1060	4.85	63.7
B004476		2.34	0.01	0.70	3.12	26.3	20	0.37	0.01	7.50	0.88	7.13	65.1	958	1.84	71.2
B004477		1.30	0.62	3.90	2.82	218	20	0.31	0.27	7.04	48.7	6.27	65.9	863	1.41	154.0
B004478		1.30	<0.01	0.01	0.08	0.3	10	0.08	0.01	20.5	0.07	1.18	1.0	5	0.11	2.2
B004479		1.83	<0.01	0.42	2.95	81.8	50	0.35	0.02	7.56	0.31	6.58	69.2	923	2.75	61.1
B004480		1.78	<0.01	0.04	3.05	2.8	140	0.40	0.01	7.98	0.09	7.28	68.4	920	4.00	60.9

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VANCOUVER BC V6C 1T2

Finalized Date: 11-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21229846

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B004441		0.14	0.38	0.13	<0.1	<0.005	0.04	0.7	2.5	12.60	113	0.11	0.01	0.1	0.4	30
B004442		2.92	21.2	0.16	1.4	0.054	3.66	19.0	19.4	1.33	884	0.37	0.14	6.3	6.0	960
B004443		2.72	19.90	0.16	1.4	0.056	3.53	21.8	27.3	1.20	694	0.59	0.13	6.7	8.4	920
B004444		3.17	19.90	0.14	1.4	0.061	3.52	16.1	26.0	1.49	953	0.57	0.13	6.4	6.9	940
B004445		3.66	19.85	0.15	1.4	0.112	3.48	19.0	20.9	1.59	1040	0.64	0.13	6.4	6.9	930
B004446		3.42	18.45	0.15	1.4	0.073	3.35	17.0	24.9	1.36	881	0.85	0.13	6.2	5.5	900
B004447		3.05	20.1	0.14	1.4	0.035	3.54	17.6	19.7	1.46	921	0.45	0.15	6.3	7.4	930
B004448		2.96	19.65	0.16	1.4	0.067	3.39	16.5	23.2	1.59	1000	0.63	0.13	6.5	10.6	910
B004449		3.69	16.35	0.15	1.2	0.046	3.10	19.6	26.6	1.93	1020	0.59	0.10	5.3	13.8	850
B004450		4.44	17.45	0.13	1.5	0.088	1.55	9.2	22.5	1.88	1100	14.55	2.28	2.7	13.5	1060
B004451		3.14	19.65	0.16	1.4	0.034	3.49	21.8	25.8	1.90	991	0.33	0.11	6.2	18.6	920
B004452		3.51	19.00	0.16	1.4	0.190	3.33	19.9	23.2	1.42	906	2.07	0.14	6.2	7.7	890
B004453		3.06	19.35	0.17	1.3	0.036	3.45	19.3	23.6	1.39	837	0.32	0.14	6.2	12.0	910
B004454		3.23	20.3	0.15	1.3	0.044	3.34	16.3	20.0	1.45	1020	0.47	0.51	6.3	3.9	940
B004455		3.57	19.70	0.16	1.4	0.056	3.29	19.2	20.0	1.65	1120	0.80	0.54	6.3	3.8	930
B004456		3.61	20.3	0.16	1.4	0.051	3.31	19.4	19.9	1.65	1140	0.74	0.55	6.4	3.8	950
B004457		3.29	20.0	0.14	1.4	0.069	3.64	17.0	20.0	1.35	793	0.56	0.14	6.6	5.1	950
B004458		2.82	19.30	0.15	1.4	0.050	3.28	16.8	28.9	1.53	862	0.98	0.11	6.3	9.8	910
B004459		3.03	18.15	0.17	1.4	0.040	3.17	20.1	34.5	1.89	934	0.63	0.09	6.0	18.4	930
B004460		4.24	13.95	0.14	1.3	0.087	2.66	20.0	29.4	2.60	1350	2.27	0.08	4.7	31.4	780
B004461		0.12	0.28	0.14	<0.1	<0.005	0.03	0.5	2.8	12.90	111	0.20	0.01	0.1	0.4	20
B004462		3.82	16.30	0.14	1.5	0.079	2.86	21.0	33.3	2.08	1070	3.33	0.08	5.2	27.3	900
B004463		4.18	15.50	0.13	1.5	0.043	2.72	20.1	31.1	2.79	1430	2.43	0.07	5.0	27.0	860
B004464		3.94	14.85	0.14	1.5	0.062	2.82	18.8	29.0	2.62	1220	4.62	0.07	4.8	24.7	920
B004465		4.20	15.75	0.14	1.6	0.166	2.88	22.9	28.6	2.14	1020	8.24	0.07	5.0	25.1	950
B004466		4.47	13.05	0.14	1.5	0.190	2.54	20.9	25.7	2.75	1320	13.55	0.06	4.4	36.5	970
B004467		3.42	15.75	0.14	1.7	0.061	2.98	18.0	29.6	1.79	1010	7.83	0.07	5.2	46.6	970
B004468		3.33	16.65	0.14	3.0	0.071	3.26	20.8	36.0	1.52	899	10.70	0.07	5.8	563	1030
B004469		3.37	20.1	0.16	2.0	0.060	3.53	17.8	32.4	1.61	766	1.50	0.06	6.6	18.6	1240
B004470		5.61	19.25	0.15	1.4	0.107	4.67	9.5	13.0	1.18	628	11.55	3.05	2.9	11.5	1160
B004471		3.93	16.25	0.16	1.8	0.155	3.13	23.7	37.4	1.95	759	4.91	0.04	5.7	38.3	980
B004472		7.17	9.04	0.11	1.0	0.044	1.15	5.4	25.5	4.01	2410	1.20	0.02	1.1	394	650
B004473		6.89	10.65	0.10	0.8	0.069	1.32	7.7	41.9	3.16	921	5.35	0.02	1.7	564	840
B004474		7.39	6.51	0.07	0.4	0.031	0.13	2.8	27.3	8.16	2260	0.09	0.01	0.6	469	640
B004475		7.16	6.35	0.07	0.4	0.030	0.13	2.7	26.5	7.88	2200	0.07	0.01	0.6	451	620
B004476		6.67	6.70	0.07	0.6	0.033	0.02	3.0	31.2	9.03	1800	0.18	0.01	0.7	454	730
B004477		6.84	6.04	0.06	0.5	0.176	0.01	2.8	24.7	8.23	1990	0.16	0.02	0.6	435	630
B004478		0.15	0.26	0.08	<0.1	<0.005	0.02	0.6	2.2	13.00	114	<0.05	0.01	0.1	3.3	30
B004479		6.59	6.08	0.06	0.5	0.030	0.02	2.9	36.6	10.30	1620	0.30	0.04	0.6	502	670
B004480		6.95	6.65	0.06	0.4	0.029	0.03	3.3	45.5	10.75	1710	0.23	0.11	0.6	522	660

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 11-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21229846

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B004441		2.1	1.6	<0.002	<0.01	0.17	0.2	2	<0.2	48.1	<0.05	<0.05	0.14	<0.005	<0.02	0.1
B004442		166.0	72.8	<0.002	0.85	13.40	7.6	1	0.8	170.0	0.43	<0.05	5.87	0.265	1.41	3.0
B004443		142.5	85.9	<0.002	0.78	16.05	8.0	1	0.8	167.0	0.42	<0.05	6.13	0.256	5.19	4.2
B004444		205	72.0	<0.002	1.06	16.90	7.4	1	0.8	184.5	0.43	0.05	5.02	0.263	1.51	3.2
B004445		677	66.1	<0.002	1.77	13.15	7.3	1	0.8	193.0	0.43	0.12	5.77	0.262	1.44	3.5
B004446		475	74.0	<0.002	1.99	16.95	7.0	1	0.8	185.0	0.41	0.11	5.26	0.255	1.51	4.3
B004447		91.8	73.6	<0.002	1.10	12.55	7.2	1	0.7	165.5	0.43	0.05	5.66	0.263	1.51	2.8
B004448		125.5	59.1	<0.002	0.77	15.35	6.9	1	0.8	178.0	0.42	0.06	5.06	0.254	1.39	2.7
B004449		145.0	69.3	<0.002	1.03	35.3	6.4	1	0.6	194.0	0.36	0.05	5.46	0.227	1.31	4.0
B004450		4520	46.6	0.046	1.04	80.0	15.5	3	1.3	529	0.19	0.47	2.59	0.321	0.60	1.3
B004451		26.7	88.2	<0.002	0.55	18.40	7.2	1	0.7	216	0.41	<0.05	6.14	0.251	1.92	2.9
B004452		552	80.0	<0.002	1.62	23.4	7.2	1	0.8	203	0.42	0.15	5.87	0.256	1.54	3.8
B004453		37.1	90.0	<0.002	0.46	15.30	7.1	1	0.7	189.5	0.41	<0.05	5.86	0.260	1.68	2.8
B004454		62.9	76.8	<0.002	0.44	7.61	6.8	1	0.8	196.0	0.43	<0.05	5.28	0.263	1.47	2.9
B004455		184.0	82.0	<0.002	0.62	7.49	7.3	1	0.8	206	0.43	0.07	5.82	0.261	1.40	3.5
B004456		172.5	78.2	<0.002	0.63	7.40	7.2	1	0.8	207	0.42	0.06	6.04	0.261	1.44	3.6
B004457		142.5	86.2	<0.002	0.60	11.50	7.2	1	0.9	191.0	0.43	0.06	5.30	0.272	1.60	3.1
B004458		337	77.1	<0.002	0.84	21.2	6.8	1	0.8	212	0.41	0.07	5.32	0.256	1.85	3.9
B004459		237	73.9	<0.002	0.56	34.4	6.5	1	0.8	225	0.40	0.15	5.64	0.242	1.60	4.7
B004460		121.5	93.2	0.003	1.01	57.2	7.0	1	0.7	218	0.32	0.14	5.73	0.203	1.25	29.6
B004461		1.1	1.2	<0.002	<0.01	0.25	0.1	2	<0.2	48.5	<0.05	<0.05	0.13	<0.005	<0.02	0.1
B004462		243	90.1	0.003	0.99	48.6	7.2	1	0.7	198.0	0.37	0.15	5.76	0.224	1.38	26.5
B004463		195.5	94.9	0.003	0.89	24.8	7.1	1	0.7	223	0.33	0.10	5.59	0.209	1.30	23.2
B004464		895	83.8	0.002	1.01	27.8	6.7	1	0.7	226	0.33	0.21	5.34	0.216	1.29	27.1
B004465		5140	93.4	0.005	1.80	33.3	7.4	1	0.8	175.5	0.35	0.25	6.41	0.222	1.37	39.4
B004466		4170	80.1	0.014	1.69	49.5	7.9	1	0.6	185.0	0.30	0.21	5.89	0.198	2.04	316
B004467		249	73.5	0.004	0.81	31.1	7.6	1	0.7	171.5	0.36	<0.05	5.49	0.234	2.17	218
B004468		208	90.8	0.005	1.06	219	8.2	1	0.7	167.5	0.38	0.05	7.00	0.243	5.25	5850
B004469		139.0	70.9	<0.002	0.94	21.2	8.3	1	0.8	142.0	0.44	0.10	6.13	0.267	1.76	30.3
B004470		6.1	91.1	0.047	0.28	0.79	11.3	4	2.0	536	0.17	0.07	1.50	0.319	0.25	1.5
B004471		583	89.0	<0.002	1.05	32.2	8.0	1	0.8	132.0	0.38	0.21	6.80	0.240	1.73	85.1
B004472		41.0	45.2	<0.002	0.55	34.1	30.7	1	0.3	173.5	0.06	<0.05	0.94	0.244	0.74	25.0
B004473		226	58.2	0.002	0.83	46.8	29.3	1	0.5	87.8	0.10	0.13	1.61	0.278	0.99	28.3
B004474		120.0	7.4	<0.002	0.54	15.95	25.1	1	0.3	261	<0.05	<0.05	0.41	0.183	0.12	1.6
B004475		131.0	7.3	<0.002	0.54	15.40	23.1	1	0.2	251	<0.05	<0.05	0.38	0.180	0.11	1.5
B004476		115.5	0.8	<0.002	0.41	6.61	25.3	1	0.3	205	<0.05	<0.05	0.42	0.189	0.08	0.5
B004477		2230	0.7	<0.002	1.72	9.44	22.5	1	0.3	200	<0.05	0.17	0.39	0.172	0.33	0.4
B004478		3.2	0.9	<0.002	<0.01	0.13	0.2	2	<0.2	49.6	<0.05	<0.05	0.12	<0.005	<0.02	0.2
B004479		31.8	1.1	<0.002	0.38	2.49	24.0	1	0.3	294	<0.05	<0.05	0.38	0.182	0.05	0.4
B004480		1.7	1.2	<0.002	0.03	2.29	24.7	1	0.2	385	<0.05	<0.05	0.42	0.175	0.02	0.4

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 11-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21229846

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Ag-OG62	Pb-OG62	Zn-OG62
	Analyte	V	W	Y	Zn	Zr	Ag	Pb	Zn
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	LOD	1	0.1	0.1	2	0.5	1	0.001	0.001
B004441		1	0.1	0.3	7	0.7			
B004442		84	1.8	12.4	251	40.7			
B004443		79	1.8	12.8	259	40.2			
B004444		83	1.6	11.3	377	39.4			
B004445		82	2.6	12.2	956	39.0			
B004446		78	2.9	11.7	604	37.4			
B004447		84	1.7	11.4	102	38.1			
B004448		78	2.1	11.9	743	38.4			
B004449		75	2.1	11.3	370	35.1			
B004450		173	5.7	14.4	1160	52.0			
B004451		78	1.4	12.8	98	40.0			
B004452		80	1.8	12.2	2150	38.2			
B004453		79	1.4	12.1	109	39.2			
B004454		83	1.0	12.1	138	38.8			
B004455		82	1.3	13.3	295	41.2			
B004456		82	1.3	13.4	274	41.7			
B004457		86	1.5	12.2	269	41.0			
B004458		78	2.9	11.9	330	40.4			
B004459		74	2.3	12.1	158	41.6			
B004460		127	1.9	13.8	404	39.1			
B004461		1	<0.1	0.3	5	0.5			
B004462		108	2.3	13.1	492	42.4			
B004463		109	3.9	14.4	239	40.7			
B004464		105	3.1	13.1	709	41.7			
B004465		107	2.9	13.5	3080	46.9			
B004466		147	2.7	17.6	3050	53.5			
B004467		115	2.8	12.7	202	46.9			
B004468		103	33.7	25.3	307	211			
B004469		90	2.0	13.0	262	56.3			
B004470		221	0.9	19.9	54	47.6			
B004471		100	2.2	14.6	947	52.9			
B004472		141	3.5	10.2	225	37.9			
B004473		191	2.8	10.1	519	29.8			
B004474		129	0.5	6.8	213	12.9			
B004475		126	0.5	6.4	210	12.4			
B004476		140	0.3	6.3	181	13.4			
B004477		123	0.5	6.0	3090	13.5			
B004478		2	0.1	0.3	10	0.6			
B004479		145	0.2	6.3	106	13.4			
B004480		134	0.1	7.4	64	14.5			

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 11-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21229846

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B004481		2.05	<0.01	0.03	3.35	3.2	250	0.32	0.01	5.85	0.06	7.24	80.5	859	4.37	64.8
B004482		2.32	<0.01	0.03	3.15	3.4	370	0.33	0.01	7.17	0.07	7.66	71.6	845	4.06	63.9
B004483		2.70	<0.01	0.02	3.21	3.5	560	0.40	0.01	6.43	0.10	7.46	75.0	792	4.25	62.9
B004484		2.21	<0.01	0.05	3.09	2.5	80	0.31	0.02	5.28	0.08	6.51	69.1	764	3.16	71.6
B004485		1.77	0.01	0.02	3.55	2.9	30	0.44	0.01	4.23	0.06	7.78	72.5	828	7.99	75.6
B004486		2.13	<0.01	0.03	3.15	3.8	190	0.38	0.01	6.02	0.07	7.76	70.7	776	6.83	71.5
B004487		2.03	<0.01	0.03	3.19	2.9	1610	0.37	0.01	4.53	0.08	8.20	77.9	814	8.83	61.3
B004488		2.03	0.01	0.02	3.30	3.4	290	0.41	0.01	3.36	0.05	7.51	81.3	1000	8.84	68.9
B004489		2.08	0.06	0.03	3.25	3.4	150	0.38	0.01	3.18	0.07	7.49	80.0	1010	9.53	73.3
B004490		0.07	5.15	>100	3.62	1600	240	0.77	22.6	2.32	179.0	16.70	71.2	84	2.67	7840
B004491		2.06	0.01	0.02	2.93	3.0	480	0.40	0.02	4.24	0.06	6.87	81.8	891	6.40	61.5
B004492		2.05	<0.01	0.03	3.26	3.1	50	0.34	0.01	3.93	0.07	7.92	79.8	969	7.76	69.1
B004493		2.27	0.02	0.02	3.21	2.9	40	0.35	0.01	3.80	0.05	7.11	78.7	1020	7.60	65.0
B004494		2.22	<0.01	0.02	3.29	2.8	270	0.37	0.01	3.35	0.04	7.09	74.7	921	7.73	67.2
B004495		2.23	0.01	0.07	7.10	3.8	4510	0.32	0.02	3.20	0.06	13.70	33.5	9	14.20	163.5
B004496		2.03	0.09	0.07	7.18	2.7	5410	0.38	0.03	3.16	0.05	13.95	34.0	18	14.40	169.0
B004497		<0.02	0.01	0.07	7.37	3.0	5600	0.36	0.03	3.20	0.06	14.40	34.7	14	14.25	173.5
B004498		1.30	0.02	0.04	3.29	2.4	1340	0.31	0.02	10.45	0.08	8.03	49.1	584	7.24	60.9
B004499		2.41	<0.01	0.07	2.99	4.0	50	0.41	0.01	7.18	0.09	7.00	72.0	923	9.25	63.7
B004500		2.61	0.01	0.02	2.88	3.9	60	0.34	0.01	6.44	0.05	6.65	72.8	967	12.55	62.0

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VANCOUVER BC V6C 1T2

Finalized Date: 11-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21229846

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B004481		7.59	6.82	0.06	0.5	0.030	0.05	3.1	41.4	12.70	1140	0.13	0.24	0.7	632	690
B004482		6.93	6.39	0.07	0.5	0.028	0.05	3.4	43.0	11.45	1420	0.11	0.25	0.8	582	670
B004483		6.79	6.85	0.06	0.5	0.029	0.07	3.3	28.8	13.20	1580	0.06	0.28	0.7	865	650
B004484		6.31	6.62	0.05	0.5	0.026	0.05	2.8	26.3	12.75	1600	0.07	0.29	0.6	743	630
B004485		7.13	7.79	0.05	0.6	0.030	0.13	3.3	38.1	13.40	1290	0.08	0.39	0.7	692	800
B004486		6.83	6.50	0.05	0.5	0.026	0.16	3.5	32.7	12.75	1470	0.07	0.38	0.7	707	730
B004487		7.15	6.50	0.06	0.5	0.028	0.24	3.6	26.6	14.95	1210	0.06	0.46	0.7	809	690
B004488		7.49	7.18	0.07	0.5	0.029	0.24	3.2	28.3	15.70	948	0.06	0.46	0.7	855	710
B004489		7.30	6.94	0.08	0.6	0.030	0.25	3.1	27.0	15.40	866	0.06	0.46	0.7	826	710
B004490		18.30	12.25	0.21	1.4	2.68	1.07	5.9	13.3	1.41	1180	731	0.69	4.1	59.8	470
B004491		7.30	7.00	0.05	0.5	0.028	0.10	3.3	30.5	15.20	1180	<0.05	0.43	0.7	870	650
B004492		7.33	6.63	0.07	0.5	0.030	0.11	3.4	30.1	15.20	928	0.06	0.40	0.7	825	750
B004493		7.44	6.44	0.06	0.5	0.029	0.10	3.0	24.5	15.15	922	0.06	0.38	0.7	845	720
B004494		7.34	6.53	0.08	0.5	0.030	0.30	2.9	26.6	14.10	878	0.06	0.34	0.7	801	700
B004495		8.40	10.95	0.13	1.4	0.064	4.83	5.2	28.3	5.01	930	0.69	0.84	1.8	18.8	910
B004496		7.84	10.75	0.13	1.5	0.071	5.72	5.3	25.0	4.46	874	1.24	0.18	2.0	40.1	980
B004497		8.02	10.95	0.15	1.5	0.071	6.33	5.5	25.4	4.46	888	1.26	0.18	2.0	35.0	1000
B004498		6.17	9.23	0.07	0.5	0.032	0.85	3.4	36.2	7.73	1710	0.23	0.04	0.7	411	600
B004499		7.08	8.43	0.06	0.4	0.027	0.21	3.0	42.4	9.82	1340	0.12	0.06	0.6	679	660
B004500		6.89	6.41	0.06	0.5	0.026	0.36	2.9	28.4	11.60	1200	<0.05	0.08	0.6	674	620

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

ALS Canada Ltd.
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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 11-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21229846

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B004481		1.3	1.4	<0.002	0.03	2.40	25.9	1	0.2	368	<0.05	<0.05	0.43	0.196	<0.02	0.3
B004482		1.4	1.3	<0.002	0.03	2.91	25.3	1	0.3	577	<0.05	<0.05	0.43	0.191	<0.02	0.3
B004483		1.4	1.9	<0.002	0.03	2.73	23.1	1	0.3	526	<0.05	<0.05	0.44	0.185	<0.02	0.2
B004484		5.4	1.4	<0.002	0.02	2.61	22.2	1	0.3	405	<0.05	<0.05	0.43	0.178	<0.02	0.2
B004485		0.7	3.9	<0.002	0.01	2.58	26.1	1	0.3	393	<0.05	<0.05	0.52	0.213	0.03	0.3
B004486		1.5	4.8	<0.002	0.03	3.58	23.7	1	0.3	590	<0.05	<0.05	0.46	0.190	0.03	0.3
B004487		1.5	6.7	<0.002	0.05	3.70	23.9	1	0.2	584	<0.05	<0.05	0.48	0.193	0.04	0.3
B004488		1.1	6.9	<0.002	0.02	3.88	25.7	1	0.3	458	<0.05	<0.05	0.47	0.203	0.04	0.3
B004489		1.2	7.1	<0.002	0.02	4.03	25.7	1	0.3	448	<0.05	<0.05	0.48	0.196	0.04	0.3
B004490		>10000	34.4	0.583	>10.0	1030	6.7	37	9.5	91.9	0.33	6.46	2.82	0.183	15.20	3.1
B004491		1.3	3.2	<0.002	0.03	3.36	20.9	<1	0.3	461	<0.05	<0.05	0.49	0.175	0.02	0.3
B004492		1.7	2.9	<0.002	0.03	3.12	25.1	1	0.3	370	<0.05	<0.05	0.49	0.203	0.02	0.3
B004493		1.1	2.8	<0.002	0.03	3.24	23.5	1	0.3	356	<0.05	<0.05	0.46	0.192	<0.02	0.3
B004494		0.8	5.6	<0.002	0.02	3.10	23.9	1	0.2	331	<0.05	<0.05	0.49	0.202	0.04	0.3
B004495		1.6	77.5	0.002	0.02	3.90	36.1	1	0.4	533	0.11	<0.05	0.96	0.600	0.54	0.7
B004496		1.8	74.9	0.003	0.02	4.17	36.5	1	0.5	239	0.11	<0.05	0.96	0.612	0.64	0.7
B004497		2.1	76.1	0.002	0.02	4.22	37.3	1	0.5	245	0.12	<0.05	1.01	0.629	0.68	0.8
B004498		1.3	14.4	<0.002	0.03	4.86	20.4	1	0.3	436	<0.05	<0.05	0.44	0.221	0.12	0.3
B004499		3.2	12.4	<0.002	0.01	5.65	22.0	1	0.2	271	<0.05	<0.05	0.42	0.182	0.06	0.2
B004500		1.0	20.6	<0.002	0.02	4.94	21.8	1	0.2	249	<0.05	<0.05	0.42	0.174	0.08	0.2

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 11-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21229846

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Ag-OG62	Pb-OG62	Zn-OG62
	Analyte	V	W	Y	Zn	Zr	Ag	Pb	Zn
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	LOD	1	0.1	0.1	2	0.5	1	0.001	0.001
B004481		145	0.1	7.2	70	18.1			
B004482		143	0.1	7.3	64	18.1			
B004483		135	0.1	6.9	65	17.7			
B004484		128	0.1	6.6	60	16.5			
B004485		150	0.1	7.5	67	19.9			
B004486		138	0.1	7.3	62	17.4			
B004487		140	0.1	8.0	66	18.2			
B004488		129	0.1	7.3	68	18.8			
B004489		146	0.1	6.9	67	19.2			
B004490		131	28.7	10.3	>10000	45.4	341	2.16	3.55
B004491		121	0.1	7.1	65	17.9			
B004492		145	0.1	7.6	73	19.2			
B004493		136	0.1	6.6	70	17.9			
B004494		141	0.1	6.6	68	18.8			
B004495		354	0.2	18.2	93	46.2			
B004496		355	0.2	18.5	89	49.9			
B004497		365	0.2	18.3	90	51.8			
B004498		145	0.2	9.3	60	16.3			
B004499		138	0.2	6.9	71	13.2			
B004500		126	0.1	6.3	63	16.1			

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VANCOUVER BC V6C 1T2

Finalized Date: 11-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21229846

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REEs may not be totally soluble in this method.
ME-MS61

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-21	SPL-21d	WEI-21	

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Ag-OG62	Au-AA25	ME-MS61	ME-OG62
Pb-OG62	Zn-OG62		

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 30-NOV-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21230060

Project: THORN

P.O. No.: Thorn-2021-DDH014C

This report is for 105 samples of Drill Core submitted to our lab in Whitehorse, YT, Canada on 30-AUG-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um
LOG-23	Pulp Login - Rcvd with Barcode
LOG-21d	Sample logging - ClientBarCode Dup

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
Ag-OG62	Ore Grade Ag - Four Acid	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Pb-OG62	Ore Grade Pb - Four Acid	
Zn-OG62	Ore Grade Zn - Four Acid	

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:



Saa Traxler, Director, North Vancouver Operations

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 30-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21230060

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B004201		2.32	0.57	1.45	3.05	116.0	40	0.36	1.51	7.49	5.51	7.90	61.5	767	1.69	167.5
B004202		2.51	0.22	0.78	3.36	50.0	20	0.32	0.41	5.33	0.40	7.86	67.0	729	2.95	101.5
B004203		2.21	0.02	0.38	3.13	30.4	20	0.28	0.17	5.71	0.25	7.16	60.6	704	2.98	68.8
B004204		<0.02	0.01	0.41	3.30	31.5	20	0.32	0.17	6.01	0.27	7.73	65.4	722	3.15	71.1
B004205		2.36	0.01	0.44	3.51	15.6	20	0.36	0.15	4.88	0.20	8.05	71.0	823	4.29	75.6
B004206		2.81	0.06	0.61	3.33	18.2	10	0.31	0.47	5.57	7.30	7.35	61.8	760	3.95	91.4
B004207		1.36	8.08	18.50	2.54	57.1	10	0.25	10.85	5.41	7.27	7.37	96.9	547	3.22	1920
B004208		1.14	0.02	0.03	0.06	<0.2	<10	0.07	0.03	20.3	0.03	0.79	0.9	4	0.10	4.9
B004209		3.23	0.01	0.41	3.54	18.1	20	0.30	0.23	5.40	0.32	7.48	66.5	714	4.10	78.3
B004210		2.12	0.09	0.87	3.06	42.0	30	0.55	0.75	6.97	10.40	7.55	61.8	757	3.91	96.4
B004211		3.05	<0.01	0.09	8.15	25.4	1520	1.42	0.05	2.14	0.19	80.7	22.4	64	31.3	31.5
B004212		2.16	0.02	0.64	3.57	67.0	30	0.48	0.59	5.77	13.40	8.74	68.0	734	3.32	103.5
B004213		2.33	0.01	0.45	3.50	11.5	30	0.41	0.26	5.11	0.31	8.41	70.8	794	3.99	72.5
B004214		2.38	0.03	0.49	3.55	16.1	20	0.34	0.24	5.15	0.36	8.42	71.9	824	4.05	70.8
B004215		2.42	0.56	0.81	3.34	307	20	0.38	0.85	6.28	1.41	7.60	52.2	801	3.05	116.5
B004216		2.41	3.68	3.21	3.41	1110	20	0.39	2.87	5.93	0.93	7.76	72.7	754	3.93	276
B004217		2.25	0.04	0.68	3.59	179.5	60	0.34	0.41	4.37	5.46	7.98	64.2	762	3.27	98.1
B004218		2.25	0.02	0.40	3.29	10.6	30	0.37	0.15	4.43	0.23	7.89	64.3	784	3.62	68.4
B004219		2.30	0.03	0.49	3.38	6.5	70	0.32	0.08	4.26	0.27	7.89	71.9	803	4.03	73.8
B004220		0.08	5.21	>100	3.63	1620	150	0.76	23.5	2.38	180.5	17.25	71.5	86	2.33	7920
B004221		1.97	0.02	0.53	2.90	8.6	10	0.35	0.10	4.90	0.95	6.96	73.1	831	4.77	70.7
B004222		2.23	0.01	0.53	3.37	4.2	10	0.38	0.06	3.90	0.31	7.74	69.8	910	4.88	78.3
B004223		2.07	0.01	0.46	3.32	4.7	10	0.32	0.09	4.24	0.36	7.36	72.7	920	4.70	69.8
B004224		2.05	0.01	0.41	3.27	4.3	10	0.36	0.10	4.96	0.33	7.17	69.4	905	5.12	67.4
B004225		1.96	0.05	0.74	3.30	10.4	10	0.31	0.49	4.75	22.4	7.34	71.3	920	4.83	113.0
B004226		<0.02	0.06	0.71	3.30	9.5	10	0.31	0.44	4.79	22.7	7.36	70.7	918	4.80	116.5
B004227		2.31	0.01	0.38	3.40	16.5	10	0.31	0.18	5.35	0.35	7.98	76.0	1000	4.93	64.7
B004228		1.99	0.02	0.39	3.39	12.7	10	0.33	0.17	4.48	0.38	7.15	80.3	997	5.02	67.2
B004229		2.32	0.02	0.36	3.32	19.8	10	0.30	0.13	4.70	0.41	7.43	73.7	1070	4.53	66.1
B004230		0.74	<0.01	0.02	0.07	<0.2	<10	0.07	0.01	20.6	0.03	0.81	1.0	7	0.11	2.2
B004231		2.01	0.15	0.45	3.32	49.7	10	0.29	0.49	4.80	4.24	7.08	75.5	1000	4.42	87.3
B004232		2.56	0.98	1.88	3.28	141.0	10	0.36	2.14	4.29	3.82	7.28	88.5	1050	5.36	426
B004233		1.72	0.29	0.77	3.37	125.5	10	0.33	1.49	4.30	3.09	7.69	77.9	1060	5.27	124.5
B004234		0.89	0.97	0.99	3.04	87.6	440	0.33	0.79	5.48	19.20	7.86	70.0	804	4.86	194.0
B004235		0.47	0.01	0.01	0.06	0.6	<10	<0.05	0.01	20.4	0.04	0.78	1.1	7	0.11	2.1
B004236		1.90	0.02	0.13	3.10	46.2	170	0.29	0.04	4.72	0.09	7.43	72.9	907	4.54	58.1
B004237		1.25	<0.01	0.19	3.44	26.7	200	0.32	0.01	3.96	0.07	7.08	74.6	1030	6.35	71.1
B004238		2.03	<0.01	0.21	3.34	23.9	170	0.35	0.02	4.21	0.12	8.08	73.6	955	5.96	64.2
B004239		2.26	0.01	0.39	3.32	65.2	120	0.36	0.07	4.38	2.03	7.98	82.4	1080	7.17	66.4
B004240		<0.02	0.01	0.41	3.29	65.2	70	0.35	0.08	4.34	2.97	7.89	81.8	1060	7.12	66.4

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VANCOUVER BC V6C 1T2

Finalized Date: 30-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21230060

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B004201		7.68	6.82	0.07	0.4	0.074	0.02	3.5	21.3	10.10	2050	0.57	0.01	0.7	658	730
B004202		6.92	7.31	0.06	0.5	0.038	0.03	3.5	17.7	11.25	1710	0.17	0.02	0.8	712	790
B004203		6.19	6.37	0.06	0.5	0.033	0.03	3.2	15.3	10.90	1560	0.15	0.01	0.7	666	750
B004204		6.54	6.74	0.06	0.5	0.034	0.03	3.5	16.2	11.55	1660	0.19	0.01	0.8	703	800
B004205		6.83	7.24	0.07	0.5	0.039	0.04	3.6	14.5	12.15	1520	0.12	0.02	0.8	784	840
B004206		6.77	6.86	0.05	0.5	0.111	0.03	3.3	11.7	12.15	1920	0.11	0.02	0.7	711	790
B004207		9.92	5.65	0.08	0.4	0.406	0.02	3.5	12.9	8.94	1770	0.15	0.01	0.6	488	620
B004208		0.14	0.22	0.08	<0.1	<0.005	0.01	<0.5	1.7	12.85	113	<0.05	<0.01	0.1	3.1	20
B004209		6.48	7.12	0.05	0.5	0.039	0.03	3.4	13.9	11.35	1520	0.12	0.02	0.8	758	850
B004210		6.68	6.56	0.05	0.5	0.145	0.02	3.5	30.4	10.80	1900	0.32	0.02	0.7	638	720
B004211		6.22	19.15	0.16	4.8	0.069	4.16	40.1	47.4	4.26	772	1.61	0.96	17.4	41.6	2970
B004212		7.06	7.33	0.06	0.5	0.163	0.03	3.8	24.3	11.40	1740	0.22	0.02	0.9	768	870
B004213		7.09	7.27	0.07	0.5	0.039	0.04	3.9	18.8	12.65	1700	0.07	0.02	0.8	761	840
B004214		7.10	7.67	0.07	0.5	0.034	0.03	3.8	19.4	12.75	1640	0.15	0.02	0.8	789	840
B004215		7.25	7.31	0.07	0.4	0.064	0.03	3.3	19.2	11.15	1600	0.08	0.02	0.8	724	800
B004216		7.25	7.42	0.06	0.4	0.062	0.03	3.4	25.7	9.64	1580	0.12	0.02	0.8	761	790
B004217		7.03	7.58	0.05	0.3	0.133	0.03	3.5	18.3	11.40	1600	0.11	0.03	0.8	786	840
B004218		6.84	6.87	0.06	0.4	0.031	0.03	3.7	16.3	13.45	1600	0.09	0.05	0.7	731	780
B004219		6.98	7.12	0.06	0.4	0.033	0.03	3.6	15.2	14.00	1640	0.08	0.06	0.8	791	790
B004220		18.40	12.85	0.23	1.5	2.68	1.07	6.1	12.5	1.43	1210	731	0.69	4.1	53.9	470
B004221		7.00	6.59	<0.05	0.4	0.030	0.02	3.4	17.9	14.00	1790	0.13	0.07	0.7	628	660
B004222		7.35	7.27	0.06	0.5	0.034	0.04	3.6	15.7	14.20	1540	0.11	0.08	0.7	526	730
B004223		7.32	7.21	0.06	0.4	0.037	0.04	3.4	14.4	13.75	1460	0.07	0.10	0.7	526	730
B004224		7.32	6.72	0.05	0.4	0.035	0.05	3.3	14.1	13.55	1560	0.09	0.11	0.7	538	710
B004225		7.72	7.02	0.06	0.4	0.285	0.04	3.3	10.9	12.90	1690	0.09	0.12	0.7	518	730
B004226		7.73	6.83	0.06	0.4	0.285	0.04	3.3	10.7	12.95	1700	0.09	0.12	0.7	524	720
B004227		7.35	7.41	0.06	0.4	0.035	0.03	3.7	11.8	11.05	1640	0.09	0.10	0.7	539	750
B004228		7.78	7.12	0.06	0.5	0.037	0.04	3.2	9.9	13.65	1400	0.12	0.14	0.7	574	730
B004229		7.53	6.88	0.05	0.5	0.039	0.04	3.3	9.2	13.65	1360	0.11	0.15	0.7	559	730
B004230		0.15	0.24	0.08	<0.1	<0.005	0.01	<0.5	1.7	12.95	113	0.05	0.01	0.1	3.7	20
B004231		7.80	7.22	0.05	0.5	0.069	0.03	3.3	10.0	13.15	1720	0.14	0.15	0.7	547	720
B004232		8.02	7.04	0.06	0.5	0.105	0.05	3.4	7.7	13.55	1570	0.23	0.17	0.7	550	700
B004233		7.58	7.19	0.05	0.5	0.069	0.05	3.6	6.0	14.40	1660	0.16	0.17	0.7	549	740
B004234		7.71	6.97	0.06	0.4	0.262	0.03	3.7	18.6	11.75	2110	0.15	0.12	0.6	433	650
B004235		0.15	0.24	0.10	<0.1	<0.005	0.01	<0.5	1.6	13.05	111	0.07	0.01	0.1	3.4	20
B004236		7.09	6.95	0.06	0.4	0.028	0.03	3.4	20.4	12.15	1520	0.24	0.11	0.7	478	700
B004237		7.59	7.44	0.05	0.5	0.036	0.04	3.6	24.8	13.55	1320	0.15	0.16	0.8	512	740
B004238		7.43	7.34	0.06	0.5	0.034	0.04	4.2	26.5	13.20	1390	0.12	0.15	0.8	490	730
B004239		7.55	7.08	0.06	0.5	0.039	0.04	3.9	20.4	13.70	1640	3.35	0.16	0.8	550	710
B004240		7.46	7.05	0.05	0.4	0.041	0.04	3.9	19.9	13.50	1610	3.33	0.16	0.7	547	710

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 30-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21230060

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B004201		98.2	1.0	<0.002	0.67	30.5	18.1	1	0.4	215	<0.05	0.27	0.49	0.183	0.33	1.4
B004202		11.8	1.2	<0.002	0.28	5.29	20.1	1	0.3	181.0	<0.05	0.10	0.51	0.201	0.14	0.3
B004203		7.8	1.2	<0.002	0.20	2.27	17.5	1	0.3	198.5	<0.05	<0.05	0.46	0.186	0.08	0.9
B004204		7.5	1.3	<0.002	0.21	2.43	19.2	1	0.3	209	<0.05	<0.05	0.50	0.199	0.09	0.9
B004205		5.1	1.7	<0.002	0.25	1.79	20.5	1	0.4	171.0	<0.05	<0.05	0.52	0.212	0.14	0.4
B004206		21.0	1.4	<0.002	0.29	2.32	19.2	1	0.3	179.0	<0.05	<0.05	0.51	0.197	0.11	0.3
B004207		43.9	1.0	<0.002	5.60	25.7	13.8	2	0.5	140.5	<0.05	3.94	0.38	0.153	4.53	0.2
B004208		1.1	0.8	<0.002	<0.01	0.14	0.2	2	<0.2	47.7	<0.05	<0.05	0.09	<0.005	<0.02	<0.1
B004209		6.9	1.4	<0.002	0.18	1.61	20.7	1	0.4	185.5	<0.05	<0.05	0.55	0.210	0.08	0.3
B004210		101.5	1.3	<0.002	0.40	2.74	18.7	1	0.4	234	<0.05	0.10	0.44	0.181	0.17	0.4
B004211		10.6	122.5	<0.002	0.13	3.37	19.3	1	1.3	140.5	0.81	<0.05	3.56	0.917	1.78	1.4
B004212		11.0	1.4	<0.002	0.41	3.86	21.2	1	0.4	244	0.05	0.10	0.54	0.215	0.50	0.3
B004213		11.7	1.7	<0.002	0.26	1.22	20.9	1	0.4	233	<0.05	<0.05	0.50	0.208	0.15	0.3
B004214		13.3	1.5	<0.002	0.26	0.98	21.3	1	0.4	215	<0.05	0.05	0.49	0.210	0.18	0.3
B004215		24.1	1.3	<0.002	0.74	7.29	19.9	1	0.4	244	<0.05	0.22	0.46	0.199	1.02	0.3
B004216		39.1	1.8	<0.002	1.34	21.6	20.2	1	0.4	214	<0.05	1.13	0.42	0.205	2.07	0.2
B004217		17.0	1.4	<0.002	0.50	7.46	20.6	1	0.4	178.5	<0.05	0.06	0.48	0.213	0.45	0.2
B004218		9.4	1.4	<0.002	0.26	0.94	19.5	1	0.3	169.0	<0.05	<0.05	0.46	0.194	0.12	0.3
B004219		10.4	1.5	<0.002	0.30	0.85	20.7	1	0.3	174.5	<0.05	<0.05	0.48	0.204	0.10	0.3
B004220		>10000	36.5	0.578	>10.0	1035	5.9	41	11.1	97.6	0.33	7.55	2.82	0.184	15.60	2.9
B004221		51.1	1.3	<0.002	0.44	1.39	21.1	<1	0.3	181.0	<0.05	<0.05	0.42	0.182	0.12	0.3
B004222		7.3	1.8	<0.002	0.22	0.75	24.2	1	0.3	157.5	<0.05	<0.05	0.45	0.202	0.05	0.3
B004223		8.8	1.6	<0.002	0.29	0.77	24.7	1	0.4	194.5	<0.05	<0.05	0.44	0.200	0.09	0.3
B004224		6.9	1.9	<0.002	0.24	0.76	22.4	1	0.3	226	<0.05	<0.05	0.43	0.195	0.08	0.3
B004225		26.8	1.6	<0.002	0.83	4.51	23.2	1	0.4	197.5	<0.05	0.09	0.44	0.199	0.39	0.2
B004226		26.4	1.6	<0.002	0.81	4.47	22.5	1	0.3	198.0	<0.05	0.07	0.43	0.197	0.40	0.3
B004227		7.3	1.5	<0.002	0.58	5.20	24.6	1	0.3	202	<0.05	<0.05	0.42	0.203	0.15	0.2
B004228		11.4	1.5	<0.002	0.38	1.33	24.1	1	0.3	196.5	<0.05	<0.05	0.46	0.204	0.09	0.3
B004229		18.4	1.4	<0.002	0.32	1.60	23.3	1	0.3	195.5	<0.05	<0.05	0.45	0.200	0.09	0.3
B004230		1.1	0.8	<0.002	<0.01	0.12	0.2	2	<0.2	47.6	<0.05	<0.05	0.09	<0.005	<0.02	<0.1
B004231		20.8	1.2	<0.002	0.67	3.35	23.6	1	0.3	209	<0.05	0.20	0.43	0.200	0.23	0.3
B004232		60.4	1.7	<0.002	1.27	5.00	23.5	1	0.3	232	<0.05	1.07	0.45	0.201	0.65	0.2
B004233		19.9	1.7	<0.002	0.64	2.94	25.4	1	0.3	232	<0.05	0.59	0.47	0.209	0.31	0.3
B004234		42.9	1.5	<0.002	1.29	5.19	22.0	1	0.3	216	<0.05	0.26	0.40	0.187	0.93	0.2
B004235		0.7	0.6	<0.002	<0.01	0.09	0.2	2	<0.2	46.3	<0.05	<0.05	0.09	<0.005	<0.02	<0.1
B004236		6.6	1.5	<0.002	0.30	1.20	22.4	1	0.3	222	<0.05	<0.05	0.42	0.186	0.08	0.2
B004237		9.6	2.1	<0.002	0.11	0.96	24.6	<1	0.3	251	<0.05	<0.05	0.52	0.209	0.06	0.3
B004238		41.5	1.8	<0.002	0.12	1.07	24.0	<1	0.3	246	<0.05	<0.05	0.49	0.202	0.06	0.2
B004239		28.5	2.2	<0.002	0.54	2.31	24.5	<1	0.3	220	<0.05	<0.05	0.45	0.201	0.15	0.2
B004240		29.9	2.2	<0.002	0.54	2.30	24.2	<1	0.3	214	<0.05	<0.05	0.55	0.201	0.16	0.3

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 30-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21230060

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Ag-OG62 Ag ppm 1	Pb-OG62 Pb % 0.001	Zn-OG62 Zn % 0.001
B004201		131	1.3	7.5	502	13.2			
B004202		144	0.7	7.2	192	16.9			
B004203		133	0.5	6.5	160	16.0			
B004204		141	0.5	6.9	167	18.1			
B004205		152	0.5	6.7	162	26.8			
B004206		137	0.9	6.7	623	22.6			
B004207		110	1.0	7.5	577	12.7			
B004208		1	0.1	0.2	6	<0.5			
B004209		153	0.7	6.2	190	18.3			
B004210		130	0.7	7.1	799	15.6			
B004211		166	0.5	27.7	124	219			
B004212		154	0.9	7.5	1030	18.3			
B004213		149	0.8	7.1	184	14.1			
B004214		152	0.9	7.2	195	21.8			
B004215		141	0.9	7.1	262	12.5			
B004216		144	1.4	7.1	228	9.2			
B004217		153	1.0	6.5	510	9.6			
B004218		140	0.5	7.0	156	14.0			
B004219		146	0.6	7.0	173	14.1			
B004220		133	31.9	10.1	>10000	48.8	358	2.19	3.58
B004221		131	0.5	7.4	185	14.4			
B004222		149	0.4	7.4	179	14.4			
B004223		149	0.4	7.1	182	14.9			
B004224		142	0.4	6.9	187	13.6			
B004225		153	0.7	7.3	1580	13.6			
B004226		153	0.8	7.1	1600	13.7			
B004227		151	2.0	6.7	175	10.7			
B004228		148	1.0	6.6	182	14.5			
B004229		149	0.5	6.6	182	15.5			
B004230		2	0.1	0.3	6	0.5			
B004231		148	0.8	6.4	420	16.0			
B004232		148	0.5	7.1	347	18.5			
B004233		153	0.4	7.7	308	17.7			
B004234		133	0.5	8.1	1260	13.5			
B004235		1	<0.1	0.3	6	<0.5			
B004236		132	0.2	6.9	98	10.0			
B004237		162	0.2	7.0	86	19.4			
B004238		145	0.3	8.4	97	14.4			
B004239		145	0.4	8.2	220	11.7			
B004240		142	0.5	7.9	261	12.1			

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 30-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21230060

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
B004241		1.98	0.37	1.05	3.21	285	1210	0.34	0.34	3.90	0.50	7.59	77.5	1060	6.36	61.6
B004242		2.16	0.66	1.15	3.47	617	570	0.31	1.06	3.35	1.38	8.96	72.5	1260	5.36	126.0
B004243		2.24	0.03	0.92	3.22	329	210	0.35	0.37	5.21	2.19	8.28	70.9	1060	5.42	101.0
B004244		2.28	0.01	0.25	3.19	94.0	880	0.33	0.02	5.66	0.22	7.97	65.7	1040	5.36	59.8
B004245		2.21	0.02	0.35	3.17	37.6	140	0.32	0.23	6.95	0.40	7.60	66.8	1080	4.57	55.9
B004246		2.23	0.01	0.28	3.07	7.9	20	0.29	0.03	7.98	0.34	7.29	68.3	1080	5.20	66.3
B004247		2.24	0.01	0.22	2.85	4.9	420	0.29	0.02	7.35	0.19	7.10	66.5	952	5.29	68.9
B004248		2.23	0.01	0.13	3.10	3.0	230	0.30	0.03	6.57	0.06	7.07	74.2	959	5.13	73.7
B004249		2.18	<0.01	0.11	2.96	3.6	120	0.31	0.02	6.31	0.06	7.54	72.1	968	5.23	73.6
B004250		0.07	0.28	0.62	8.51	18.0	1470	1.16	0.17	3.07	0.21	20.7	15.1	26	1.55	2300
B004251		1.80	0.01	0.20	2.78	6.8	340	0.29	0.02	6.72	0.54	6.52	70.3	1030	4.60	60.0
B004252		2.05	0.01	0.71	3.00	31.4	330	0.25	0.01	5.22	0.11	7.15	78.7	1050	4.26	71.8
B004253		2.10	0.02	0.57	3.10	128.5	30	0.23	0.02	4.52	0.31	6.63	79.2	1030	3.88	58.1
B004254		2.03	0.02	1.35	3.00	187.0	70	0.26	0.43	5.58	7.43	6.71	71.0	964	3.23	74.6
B004255		2.17	0.01	0.63	3.10	53.9	10	0.31	0.01	6.20	1.40	6.57	68.7	936	4.82	46.3
B004256		<0.02	0.01	0.71	3.08	53.5	20	0.30	0.02	6.27	1.69	6.59	68.1	1020	4.75	51.0
B004257		1.82	0.01	0.59	2.95	10.5	50	0.29	0.02	6.34	0.14	7.15	74.0	933	5.33	68.5
B004258		1.91	0.01	0.65	3.19	12.0	30	0.29	0.02	5.34	0.15	6.99	74.3	985	5.05	62.5
B004259		2.13	0.01	2.09	3.09	20.5	50	0.32	0.06	6.15	19.80	6.77	69.8	954	6.89	73.9
B004260		1.92	0.01	0.26	3.08	14.1	20	0.29	0.05	6.52	0.37	7.82	70.9	1040	12.00	68.6
B004261		2.15	0.01	0.28	3.06	15.7	60	0.30	0.01	6.10	0.14	7.44	69.9	969	6.57	62.3
B004262		2.04	<0.01	0.26	3.13	12.7	330	0.35	0.02	5.22	0.13	7.58	72.0	888	8.20	59.4
B004263		1.77	<0.01	0.17	3.20	6.3	170	0.29	0.02	6.92	0.08	10.25	71.2	809	9.39	82.2
B004264		0.65	0.01	0.01	0.07	0.2	<10	0.07	0.01	20.9	0.02	0.89	1.2	8	0.18	2.4
B004265		1.80	<0.01	0.17	3.30	9.8	100	0.31	0.02	5.04	0.13	7.43	72.8	815	7.24	56.9
B004266		1.55	<0.01	0.09	3.63	9.6	250	0.40	0.02	4.95	0.08	9.08	74.0	907	9.14	65.6
B004267		1.72	<0.01	0.07	7.67	34.5	2260	0.94	0.05	1.77	0.09	69.1	28.1	77	13.30	25.0
B004268		1.90	<0.01	0.07	7.36	25.3	1440	0.89	0.04	1.72	0.07	58.7	33.3	259	12.10	31.8
B004269		1.52	<0.01	0.06	7.36	23.3	770	1.05	0.05	1.07	0.08	57.1	30.3	83	15.50	35.5
B004270		0.07	0.30	0.69	8.80	19.3	1510	1.26	0.17	3.11	0.21	22.2	16.5	26	1.59	2370
B004271		2.11	<0.01	0.26	3.07	11.4	60	0.41	0.02	8.17	0.40	7.78	65.7	839	7.10	80.9
B004272		3.24	<0.01	0.15	3.43	11.9	70	0.49	0.02	7.56	0.15	10.50	68.1	824	8.19	66.6
B004273		1.68	<0.01	0.10	7.17	25.1	1800	0.91	0.05	0.89	0.05	53.4	26.3	71	13.55	31.0
B004274		1.77	<0.01	0.05	7.24	29.6	3480	0.82	0.07	0.81	0.02	55.7	26.8	28	12.95	22.2
B004275		<0.02	<0.01	0.05	7.25	30.2	3450	0.87	0.06	0.79	0.03	53.9	27.4	27	12.80	20.2
B004276		2.01	<0.01	0.03	4.67	7.1	1500	0.44	0.01	3.14	0.03	9.36	77.2	893	22.6	46.0
B004277		1.67	<0.01	0.14	6.97	10.9	>10000	0.32	0.03	3.27	0.05	17.80	50.1	219	31.8	290
B004278		0.74	0.01	0.07	7.52	7.3	8150	0.45	0.02	3.10	0.05	17.85	37.9	38	28.0	241
B004279		1.16	<0.01	0.07	6.43	6.6	5540	0.39	0.02	3.95	0.03	13.45	48.6	279	19.95	182.5
B004280		1.02	0.01	0.01	0.09	0.4	20	0.07	0.01	20.7	0.02	1.09	0.8	2	0.21	1.9

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 30-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21230060

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B004241		7.09	7.34	0.07	0.5	0.036	0.09	3.9	26.9	10.50	1720	0.68	0.12	0.7	524	620
B004242		7.60	8.00	0.06	0.4	0.044	0.15	4.8	26.2	9.06	2010	0.65	0.10	0.8	531	610
B004243		7.52	7.35	0.05	0.5	0.047	0.04	4.0	24.5	11.05	1920	0.37	0.11	0.8	479	670
B004244		7.49	6.90	0.05	0.5	0.035	0.03	3.9	26.5	12.40	1510	0.36	0.12	0.7	500	730
B004245		7.33	6.96	0.05	0.4	0.037	0.03	3.6	28.7	10.65	1520	0.12	0.10	0.7	515	750
B004246		6.94	6.95	<0.05	0.5	0.031	0.02	3.5	40.7	9.93	1380	0.13	0.10	0.7	518	670
B004247		6.77	6.41	<0.05	0.4	0.028	0.03	3.4	38.4	11.10	1240	0.10	0.14	0.7	518	660
B004248		7.04	6.72	<0.05	0.4	0.029	0.03	3.4	42.0	11.55	1120	0.08	0.16	0.7	612	730
B004249		6.85	6.52	0.05	0.4	0.030	0.04	3.8	41.6	11.65	1220	0.13	0.15	0.7	548	770
B004250		5.81	18.75	0.14	1.5	0.110	4.78	10.7	12.7	1.25	644	11.95	3.17	3.2	12.3	1190
B004251		7.10	5.86	0.06	0.3	0.032	0.03	3.2	41.2	11.75	1200	0.11	0.14	0.7	582	640
B004252		7.14	6.48	0.05	0.4	0.031	0.03	3.5	15.8	13.95	1770	0.08	0.12	0.7	659	690
B004253		7.09	6.77	0.05	0.3	0.025	0.03	3.2	11.1	13.10	1850	0.08	0.10	0.7	700	630
B004254		6.87	6.74	0.05	0.4	0.057	0.02	3.2	12.9	11.85	2030	0.13	0.09	0.6	636	630
B004255		6.80	6.71	<0.05	0.3	0.027	0.03	3.1	28.0	12.00	1720	0.19	0.12	0.6	641	550
B004256		6.74	6.73	<0.05	0.3	0.031	0.03	3.1	27.6	11.90	1720	0.17	0.12	0.7	633	540
B004257		7.04	6.40	<0.05	0.4	0.029	0.03	3.5	29.6	12.55	1760	0.07	0.12	0.7	593	760
B004258		7.18	7.15	<0.05	0.4	0.031	0.03	3.4	31.9	12.90	1680	0.09	0.13	0.7	656	700
B004259		7.05	7.03	<0.05	0.4	0.056	0.06	3.3	34.3	12.10	1880	0.13	0.13	0.7	592	600
B004260		6.74	6.91	0.05	0.5	0.035	0.07	3.8	51.5	11.15	1360	0.13	0.16	0.7	532	700
B004261		7.33	6.93	0.05	0.6	0.032	0.04	3.7	34.3	12.15	1720	0.16	0.26	0.7	592	660
B004262		7.20	7.06	0.05	0.4	0.029	0.04	3.7	28.2	12.80	1660	0.15	0.31	0.7	559	650
B004263		7.70	6.58	0.06	0.7	0.039	0.35	5.3	24.6	11.95	1340	0.45	0.42	1.1	513	1080
B004264		0.16	0.31	0.30	<0.1	<0.005	0.01	0.5	1.9	13.15	115	0.05	0.01	0.1	5.8	20
B004265		7.20	7.29	0.05	0.5	0.028	0.07	3.6	26.4	12.90	1530	0.17	0.35	0.7	559	650
B004266		7.48	8.18	0.05	0.7	0.034	0.18	4.7	28.6	12.85	1100	0.22	0.51	1.5	608	770
B004267		6.52	17.05	0.20	4.1	0.066	5.48	34.8	33.6	5.98	489	1.57	0.59	22.1	60.0	2390
B004268		6.65	16.70	0.19	3.5	0.063	3.92	29.4	32.0	6.66	551	1.58	1.64	20.7	136.5	2290
B004269		6.77	17.20	0.21	3.8	0.071	3.66	26.5	28.0	6.46	458	1.32	2.08	22.7	58.5	2590
B004270		5.93	19.20	0.19	1.6	0.114	4.87	11.8	13.2	1.27	657	11.50	3.22	3.3	12.3	1210
B004271		6.41	6.95	0.06	0.5	0.032	0.07	4.1	36.4	9.44	1620	0.13	0.28	0.9	521	690
B004272		6.87	7.70	0.05	0.7	0.037	0.19	5.5	35.5	10.60	1550	0.24	0.30	1.8	536	860
B004273		6.36	18.95	0.18	3.4	0.068	4.93	23.6	31.0	5.46	315	2.58	1.54	23.0	48.4	2450
B004274		6.33	18.25	0.21	3.7	0.065	5.28	24.4	28.5	5.62	307	1.70	1.47	23.9	27.9	2570
B004275		6.45	18.70	0.22	3.8	0.064	5.00	23.4	29.4	5.66	304	1.79	1.48	24.3	26.0	2580
B004276		7.87	12.20	0.11	0.7	0.035	2.93	4.3	28.7	12.75	826	0.09	0.46	1.5	580	770
B004277		8.78	10.05	0.15	2.1	0.064	4.38	8.0	23.1	7.37	903	0.17	0.96	2.5	137.0	1160
B004278		8.96	12.55	0.17	2.2	0.065	3.86	7.9	34.5	5.85	1040	0.38	1.54	2.7	26.3	1160
B004279		8.07	12.80	0.15	1.6	0.055	3.74	5.9	22.4	7.58	941	0.83	1.16	2.0	180.5	960
B004280		0.14	0.37	0.32	<0.1	<0.005	0.04	0.6	1.7	13.10	109	0.05	0.02	0.2	1.3	20

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To: BRIXTON METALS CORPORATION
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VANCOUVER BC V6C 1T2

Finalized Date: 30-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21230060

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B004241		16.0	3.1	<0.002	0.92	13.45	22.4	<1	0.4	206	<0.05	0.05	0.45	0.194	0.29	0.2
B004242		22.4	4.3	<0.002	1.57	15.55	23.3	<1	0.4	164.5	<0.05	0.11	0.49	0.204	0.61	0.1
B004243		67.7	1.8	<0.002	0.79	7.68	23.4	1	0.4	226	<0.05	0.06	0.49	0.199	0.28	0.2
B004244		5.5	1.8	<0.002	0.27	1.33	22.8	<1	0.3	318	<0.05	<0.05	0.50	0.197	0.04	0.2
B004245		29.6	1.6	<0.002	0.55	1.60	22.5	<1	0.3	362	<0.05	<0.05	0.56	0.200	0.11	0.3
B004246		9.4	1.5	<0.002	0.18	1.89	21.0	<1	0.3	504	<0.05	<0.05	0.48	0.183	0.10	0.2
B004247		26.4	1.7	<0.002	0.05	1.76	20.6	1	0.3	511	<0.05	<0.05	0.48	0.175	0.02	0.2
B004248		9.9	1.9	<0.002	0.02	1.99	21.4	<1	0.3	525	<0.05	<0.05	0.46	0.186	0.02	0.2
B004249		14.6	2.1	<0.002	0.02	2.18	21.5	<1	0.3	459	<0.05	<0.05	0.48	0.185	0.02	0.3
B004250		6.8	94.8	0.046	0.28	0.82	11.1	4	2.2	550	0.18	0.10	1.76	0.322	0.27	1.2
B004251		47.7	1.7	<0.002	0.12	1.92	19.9	1	0.3	542	<0.05	<0.05	0.43	0.172	0.02	0.2
B004252		20.5	1.4	<0.002	0.52	1.37	22.2	<1	0.3	386	<0.05	<0.05	0.43	0.179	0.04	0.2
B004253		25.9	1.4	<0.002	0.94	2.54	21.5	<1	0.3	302	<0.05	<0.05	0.40	0.175	0.36	0.2
B004254		549	1.2	<0.002	0.64	3.34	21.3	<1	0.4	309	<0.05	0.10	0.42	0.165	0.24	0.2
B004255		78.3	1.7	<0.002	0.43	2.13	21.7	<1	0.3	403	<0.05	<0.05	0.41	0.174	0.04	0.2
B004256		92.5	1.6	<0.002	0.43	2.12	21.5	<1	0.3	401	<0.05	<0.05	0.39	0.175	0.04	0.2
B004257		17.8	1.8	<0.002	0.57	1.87	21.2	1	0.3	438	<0.05	<0.05	0.34	0.178	0.03	0.2
B004258		9.9	1.6	<0.002	0.35	1.96	22.3	1	0.3	311	<0.05	<0.05	0.39	0.186	0.05	0.2
B004259		759	3.4	<0.002	0.54	2.34	21.6	1	0.3	396	<0.05	<0.05	0.39	0.178	0.18	0.2
B004260		14.5	5.8	<0.002	0.28	3.20	22.6	<1	0.3	481	<0.05	<0.05	0.54	0.192	0.12	0.2
B004261		20.4	1.9	<0.002	0.16	2.70	22.6	<1	0.3	363	<0.05	<0.05	0.44	0.185	0.02	0.2
B004262		11.8	2.2	<0.002	0.14	2.51	21.9	<1	0.3	386	<0.05	<0.05	0.43	0.185	0.02	0.2
B004263		3.5	14.0	<0.002	0.08	2.46	26.1	1	0.5	1080	0.06	<0.05	0.68	0.271	0.08	0.4
B004264		0.5	0.8	<0.002	<0.01	0.09	0.3	1	<0.2	49.2	<0.05	<0.05	0.09	<0.005	<0.02	<0.1
B004265		5.9	2.7	<0.002	0.10	2.03	23.1	<1	0.3	385	<0.05	<0.05	0.44	0.192	0.02	0.3
B004266		2.4	5.9	<0.002	0.04	2.65	25.0	<1	0.4	448	0.08	<0.05	0.60	0.225	0.07	0.3
B004267		8.2	167.5	<0.002	0.16	8.92	18.0	<1	1.3	352	1.23	<0.05	4.16	0.895	3.86	1.4
B004268		6.3	98.1	<0.002	0.14	8.28	19.1	<1	1.2	268	1.12	<0.05	3.12	0.842	2.51	1.2
B004269		7.7	56.0	<0.002	0.17	7.39	18.9	1	1.3	243	1.26	<0.05	2.78	0.946	2.12	1.3
B004270		7.0	98.9	0.037	0.29	0.88	11.5	4	2.3	559	0.18	0.13	1.95	0.329	0.28	1.3
B004271		24.1	2.9	<0.002	0.08	2.79	21.9	<1	0.3	542	0.05	<0.05	0.47	0.192	0.04	0.2
B004272		4.4	6.1	<0.002	0.11	2.91	23.4	<1	0.3	502	0.09	<0.05	0.64	0.239	0.09	0.3
B004273		12.1	71.0	<0.002	0.15	11.55	17.1	<1	1.3	220	1.30	<0.05	2.40	0.903	3.37	1.2
B004274		7.8	79.2	<0.002	0.25	10.00	15.4	<1	1.4	260	1.35	<0.05	2.71	0.907	3.49	1.3
B004275		8.0	65.1	<0.002	0.24	10.30	15.0	<1	1.4	262	1.37	<0.05	2.59	0.899	3.53	1.3
B004276		1.3	92.5	<0.002	0.04	4.21	26.3	<1	0.4	453	0.08	<0.05	0.63	0.238	0.73	0.3
B004277		2.4	122.5	<0.002	0.04	3.52	38.1	<1	0.8	733	0.17	<0.05	1.12	0.601	1.24	0.7
B004278		2.4	99.2	<0.002	0.07	3.03	36.1	<1	0.8	1210	0.17	<0.05	1.10	0.636	1.16	0.7
B004279		1.8	79.6	<0.002	0.03	2.83	34.2	1	0.7	615	0.12	<0.05	0.88	0.497	0.79	0.6
B004280		0.8	1.7	<0.002	<0.01	0.11	0.2	1	<0.2	49.4	<0.05	<0.05	0.14	<0.005	<0.02	0.1

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 30-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21230060

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Ag-OG62 Ag ppm 1	Pb-OG62 Pb % 0.001	Zn-OG62 Zn % 0.001
B004241		140	2.5	6.8	153	10.8			
B004242		149	4.6	6.9	241	8.5			
B004243		146	2.2	7.8	313	12.4			
B004244		149	0.3	7.5	147	13.8			
B004245		149	0.4	7.3	169	18.4			
B004246		136	0.3	6.6	136	13.8			
B004247		125	0.3	6.4	87	14.1			
B004248		137	0.2	6.6	79	12.4			
B004249		136	0.2	6.8	77	13.2			
B004250		226	1.0	20.0	55	46.4			
B004251		120	0.2	6.2	109	12.9			
B004252		135	0.3	6.9	126	11.8			
B004253		132	0.4	6.3	156	10.0			
B004254		142	0.9	6.5	631	10.3			
B004255		136	0.3	6.4	217	10.7			
B004256		134	0.3	6.3	233	9.7			
B004257		132	0.3	6.8	104	9.3			
B004258		149	0.3	6.5	120	8.4			
B004259		138	0.4	6.5	1230	10.2			
B004260		142	0.4	7.0	133	14.6			
B004261		138	0.1	7.6	78	15.1			
B004262		138	0.2	7.7	79	14.8			
B004263		233	0.1	9.0	72	28.9			
B004264		2	0.1	0.3	5	0.5			
B004265		137	0.1	7.5	74	15.3			
B004266		152	0.2	8.0	76	23.5			
B004267		182	0.4	23.5	109	173.5			
B004268		184	0.4	20.0	101	146.0			
B004269		193	0.4	19.5	121	157.0			
B004270		231	1.0	20.5	56	48.2			
B004271		134	0.1	7.7	80	16.4			
B004272		152	0.2	8.4	73	23.4			
B004273		192	0.5	17.8	107	142.0			
B004274		179	0.5	18.2	107	155.0			
B004275		181	0.5	18.6	108	155.5			
B004276		158	0.1	7.8	86	24.7			
B004277		337	0.2	18.5	106	59.5			
B004278		354	0.1	18.2	110	64.0			
B004279		296	0.2	15.8	91	47.9			
B004280		2	0.1	0.4	3	0.8			

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VANCOUVER BC V6C 1T2

Finalized Date: 30-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21230060

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
B004281		1.32	<0.01	0.03	3.24	7.3	530	0.32	0.02	4.86	0.07	7.76	80.3	852	11.90	62.4
B004282		1.44	<0.01	0.03	3.34	9.8	20	0.33	0.01	3.89	0.03	8.08	84.8	880	12.45	66.7
B004283		1.71	<0.01	0.02	3.52	8.7	180	0.29	0.02	3.28	0.04	7.44	86.7	1060	13.40	74.8
B004284		2.21	0.01	0.04	2.86	9.0	1310	0.32	0.02	7.52	0.12	7.92	67.7	879	8.94	61.2
B004285		1.82	<0.01	0.05	3.12	8.8	160	0.39	0.02	6.06	0.09	7.60	75.5	916	9.32	65.0
B004286		1.92	<0.01	0.02	3.36	5.7	130	0.31	0.01	5.61	0.06	8.08	80.5	967	8.33	63.4
B004287		2.83	<0.01	0.05	5.47	17.4	1570	0.60	0.02	3.50	0.06	41.0	58.3	554	10.40	53.4
B004288		2.13	<0.01	0.05	7.48	53.6	2200	0.92	0.04	0.92	0.05	63.7	32.1	102	13.00	36.6
B004289		2.59	<0.01	0.03	3.34	7.6	40	0.40	0.02	3.95	0.07	7.75	83.9	1020	12.90	68.0
B004290		0.07	1.17	90.5	8.05	38.6	1010	0.90	0.51	5.46	9.80	21.1	20.3	25	3.36	954
B004291		1.88	<0.01	0.09	3.20	6.0	80	0.36	0.02	5.09	0.07	7.65	79.0	988	8.79	66.1
B004292		1.73	<0.01	0.04	3.41	9.8	150	0.42	0.02	4.94	0.07	9.53	82.7	1040	11.35	69.2
B004293		2.08	<0.01	0.04	4.28	15.9	450	0.53	0.02	4.81	0.07	21.5	67.3	815	10.75	63.1
B004294		4.09	<0.01	0.02	3.18	5.2	130	0.32	0.01	6.26	0.05	7.87	75.4	965	14.20	66.5
B004296		2.37	<0.01	0.04	3.17	4.7	170	0.31	0.01	6.31	0.05	8.08	73.1	893	9.38	53.9
B004297		<0.02	<0.01	0.04	3.17	4.9	140	0.31	0.01	6.29	0.05	7.98	74.2	936	9.48	52.6
B004298		2.13	<0.01	0.03	3.61	4.3	160	0.34	0.01	4.26	0.04	8.04	84.4	1060	11.75	60.7
B004299		2.31	<0.01	0.03	3.30	4.0	350	0.32	0.01	5.23	0.06	7.91	78.0	956	8.50	70.5
B004300		0.75	<0.01	0.01	0.06	0.5	<10	0.06	0.01	21.3	0.02	1.00	1.0	7	0.16	1.6
B004301		2.11	<0.01	0.03	3.18	6.5	210	0.32	0.01	5.14	0.06	7.85	80.7	1020	8.53	58.1
B004302		2.22	<0.01	0.02	3.15	4.3	90	0.30	0.01	4.97	0.06	7.89	78.9	950	8.46	58.5
B004303		2.23	<0.01	0.04	3.06	5.9	480	0.28	0.01	5.23	0.08	7.84	74.2	869	7.97	61.7
B004304		2.00	0.01	0.03	3.35	6.6	220	0.34	0.02	4.02	0.05	8.48	81.9	1060	10.45	65.7
B004305		2.21	<0.01	0.04	3.23	6.6	120	0.35	0.02	4.07	0.09	8.00	80.2	1000	10.75	61.6
B004306		2.56	<0.01	0.03	3.37	7.0	130	0.39	0.02	2.88	0.06	8.08	84.0	963	11.60	67.7

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 30-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21230060

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B004281		7.59	7.71	0.07	0.6	0.029	0.14	3.6	26.7	13.65	1200	0.11	0.53	0.8	598	660
B004282		7.94	7.98	0.05	0.7	0.033	0.15	3.7	27.3	14.70	944	0.13	0.58	0.8	628	700
B004283		8.17	8.08	0.06	0.6	0.030	0.16	3.2	31.3	15.25	834	0.15	0.58	0.8	655	720
B004284		6.50	6.69	0.05	0.5	0.026	0.09	3.9	28.1	11.65	2010	0.18	0.42	0.7	513	620
B004285		7.11	7.58	0.05	0.5	0.032	0.06	3.4	35.5	11.95	1740	0.18	0.36	0.8	589	660
B004286		7.51	8.05	0.06	0.6	0.033	0.09	3.6	29.8	13.20	1380	0.17	0.48	0.8	628	700
B004287		7.32	12.95	0.13	2.3	0.049	1.80	19.3	26.1	10.55	962	0.84	1.34	11.7	334	1600
B004288		6.60	19.15	0.21	3.8	0.068	3.65	28.1	28.5	6.66	425	1.66	2.31	23.4	66.7	2630
B004289		7.76	7.71	0.07	0.6	0.029	0.10	3.4	24.8	14.75	924	0.19	0.54	0.8	681	680
B004290		4.49	18.10	0.14	1.7	0.100	1.55	9.8	22.9	1.93	1120	15.55	2.31	3.0	13.3	1070
B004291		7.42	7.44	0.07	0.6	0.031	0.08	3.5	24.7	13.95	1240	0.14	0.55	0.8	693	640
B004292		7.70	7.87	0.07	0.7	0.029	0.17	4.7	22.4	14.15	1270	0.13	0.56	1.3	650	710
B004293		7.25	9.95	0.09	1.2	0.038	1.05	10.0	35.7	12.15	1200	0.66	0.68	5.0	626	1110
B004294		7.01	7.58	0.06	0.5	0.030	0.20	3.6	36.6	12.80	1270	0.07	0.48	0.7	753	710
B004296		6.80	7.46	0.05	0.5	0.030	0.09	3.9	38.3	12.40	1280	0.12	0.45	0.7	681	700
B004297		6.81	7.55	0.05	0.5	0.030	0.09	3.9	38.5	12.45	1280	0.06	0.44	0.7	685	700
B004298		7.50	8.12	0.06	0.5	0.031	0.17	3.5	42.0	14.20	1070	0.13	0.52	0.8	728	710
B004299		7.40	7.65	0.05	0.6	0.031	0.07	3.7	37.9	13.95	1470	0.05	0.43	0.8	786	730
B004300		0.13	0.34	0.33	<0.1	<0.005	0.01	0.5	2.0	13.30	112	<0.05	0.01	0.1	4.4	50
B004301		7.35	7.40	0.06	0.5	0.028	0.07	3.6	33.0	14.30	1470	0.06	0.41	0.7	798	690
B004302		7.17	7.28	0.05	0.5	0.026	0.08	3.6	33.2	13.75	1510	0.05	0.39	0.7	722	670
B004303		6.70	7.55	0.05	0.5	0.029	0.07	3.6	29.7	13.55	1560	0.07	0.43	0.7	714	610
B004304		7.30	8.15	0.05	0.6	0.031	0.14	4.0	31.9	14.95	1040	0.09	0.61	0.8	774	710
B004305		7.17	7.81	0.05	0.6	0.028	0.13	3.9	31.3	15.00	1040	0.06	0.60	0.7	777	660
B004306		7.51	7.74	0.05	0.6	0.033	0.18	3.8	32.1	15.85	755	0.08	0.65	0.8	789	770

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 30-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21230060

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B004281		2.0	5.4	<0.002	0.03	4.14	25.6	<1	0.3	449	<0.05	<0.05	0.48	0.196	0.03	0.3
B004282		1.2	5.8	<0.002	0.01	4.41	26.9	<1	0.3	423	<0.05	<0.05	0.51	0.206	0.03	0.3
B004283		1.3	6.3	<0.002	0.04	4.58	26.5	<1	0.3	392	<0.05	<0.05	0.53	0.213	0.03	0.3
B004284		2.4	3.3	<0.002	0.07	4.18	20.4	<1	0.3	626	<0.05	<0.05	0.42	0.174	0.03	0.2
B004285		3.3	2.9	<0.002	0.04	4.21	23.4	<1	0.3	533	<0.05	<0.05	0.46	0.190	0.02	0.2
B004286		1.3	3.2	<0.002	0.02	4.09	25.2	<1	0.4	543	<0.05	<0.05	0.51	0.207	0.02	0.3
B004287		3.9	55.4	<0.002	0.10	7.11	23.3	<1	0.8	476	0.65	<0.05	2.09	0.560	1.09	0.8
B004288		7.4	64.8	<0.002	0.14	10.70	20.1	1	1.3	343	1.31	<0.05	2.81	0.950	2.18	1.2
B004289		1.2	4.3	<0.002	0.03	5.54	25.5	<1	0.3	454	0.05	<0.05	0.52	0.206	0.02	0.3
B004290		4610	47.4	0.045	1.06	80.0	15.5	2	1.5	531	0.20	0.46	3.18	0.316	0.64	1.5
B004291		5.5	2.9	<0.002	0.02	4.93	24.0	1	0.3	490	<0.05	<0.05	0.50	0.193	<0.02	0.3
B004292		1.8	6.2	<0.002	0.05	6.15	25.0	<1	0.3	531	0.07	<0.05	0.58	0.221	0.06	0.3
B004293		2.5	32.1	<0.002	0.04	5.53	23.6	<1	0.5	429	0.27	<0.05	1.18	0.339	0.50	0.5
B004294		1.1	10.9	<0.002	0.01	3.49	22.0	<1	0.3	416	<0.05	<0.05	0.49	0.187	0.05	0.3
B004296		1.1	3.8	<0.002	0.01	3.06	22.2	<1	0.3	384	<0.05	<0.05	0.51	0.186	<0.02	0.3
B004297		1.1	3.7	0.002	0.01	3.06	22.1	<1	0.3	383	<0.05	<0.05	0.50	0.189	0.02	0.3
B004298		0.9	6.7	<0.002	0.01	3.37	24.8	<1	0.3	359	<0.05	<0.05	0.51	0.202	0.03	0.3
B004299		1.2	2.9	<0.002	0.02	2.96	23.1	<1	0.3	388	<0.05	<0.05	0.52	0.199	<0.02	0.3
B004300		0.6	1.0	<0.002	<0.01	0.12	0.2	1	<0.2	49.7	<0.05	<0.05	0.15	<0.005	<0.02	<0.1
B004301		3.3	2.9	<0.002	0.02	3.02	22.5	<1	0.4	372	<0.05	<0.05	0.49	0.186	<0.02	0.3
B004302		1.4	3.5	<0.002	0.01	3.00	22.7	<1	0.3	352	<0.05	<0.05	0.49	0.188	<0.02	0.2
B004303		1.2	2.5	<0.002	0.03	3.72	21.3	<1	0.3	332	<0.05	<0.05	0.47	0.168	<0.02	0.3
B004304		1.5	5.5	<0.002	0.02	4.93	25.0	<1	0.3	354	<0.05	<0.05	0.56	0.200	0.02	0.3
B004305		1.8	5.0	<0.002	0.02	4.76	22.3	<1	0.3	346	<0.05	<0.05	0.52	0.182	0.02	0.3
B004306		1.7	6.6	<0.002	0.02	5.14	24.1	<1	0.3	335	<0.05	<0.05	0.53	0.199	0.03	0.3

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 30-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21230060

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Ag-OG62 Ag ppm 1	Pb-OG62 Pb % 0.001	Zn-OG62 Zn % 0.001
B004281		140	0.1	8.2	70	19.3			
B004282		146	0.1	8.4	73	20.0			
B004283		159	0.1	7.4	76	20.2			
B004284		121	0.1	8.6	60	16.6			
B004285		141	0.1	7.8	67	17.0			
B004286		149	0.1	8.3	71	19.8			
B004287		164	0.3	15.5	88	88.5			
B004288		192	0.4	20.0	107	152.0			
B004289		146	0.1	7.5	72	19.6			
B004290		175	6.6	15.1	1160	51.2			
B004291		140	0.1	7.8	70	18.6			
B004292		143	0.1	9.0	71	22.9			
B004293		156	0.2	10.1	77	46.2			
B004294		142	0.1	7.6	65	15.5			
B004296		142	0.1	8.3	66	17.0			
B004297		143	0.1	8.2	66	16.5			
B004298		153	0.1	7.4	74	17.1			
B004299		147	0.1	7.7	69	16.2			
B004300		1	0.1	0.3	4	<0.5			
B004301		137	0.1	7.6	69	16.4			
B004302		141	0.1	7.7	66	18.3			
B004303		127	0.1	7.9	62	17.0			
B004304		147	0.1	8.2	68	19.3			
B004305		137	0.1	8.6	66	18.2			
B004306		140	0.1	8.2	69	19.3			

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Finalized Date: 30-NOV-2021
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Project: THORN

CERTIFICATE OF ANALYSIS WH21230060

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REEs may not be totally soluble in this method.
ME-MS61

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-21	SPL-21d	WEI-21	

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Ag-OG62	Au-AA25	ME-MS61	ME-OG62
Pb-OG62	Zn-OG62		

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 29-NOV-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21230071

Project: THORN

P.O. No.: Thorn-2021-DDH014B

This report is for 100 samples of Drill Core submitted to our lab in Whitehorse, YT, Canada on 30-AUG-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um
LOG-23	Pulp Login - Rcvd with Barcode
LOG-21d	Sample logging - ClientBarCode Dup

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
Ag-OG62	Ore Grade Ag - Four Acid	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Pb-OG62	Ore Grade Pb - Four Acid	
Zn-OG62	Ore Grade Zn - Four Acid	

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:



Saa Traxler, Director, North Vancouver Operations

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VANCOUVER BC V6C 1T2

Finalized Date: 29-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21230071

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
B004101		2.14	0.19	2.22	8.01	110.5	820	1.09	0.63	2.75	35.5	43.2	9.4	9	20.4	85.8
B004102		2.13	0.01	0.06	7.76	35.4	730	1.07	0.02	4.06	0.31	41.6	8.7	8	16.15	2.3
B004103		1.85	0.02	0.07	7.48	155.5	1520	1.21	0.04	2.98	0.34	41.0	7.9	6	18.80	4.9
B004104		2.34	0.14	0.92	7.36	110.5	550	1.21	0.75	3.33	22.4	42.4	9.8	12	21.0	41.3
B004105		2.59	0.07	0.17	7.30	567	560	1.20	0.11	4.06	0.63	39.5	8.7	7	27.1	3.2
B004106		<0.02	0.07	0.15	7.25	628	680	1.21	0.12	4.11	0.64	39.1	8.5	6	26.1	3.4
B004107		2.04	0.04	0.22	7.88	115.5	860	1.28	0.18	3.44	1.23	44.3	8.9	15	20.5	9.0
B004108		2.18	0.06	0.63	8.28	414	2460	1.39	0.11	4.70	5.75	41.7	15.9	81	18.15	17.4
B004109		2.45	0.03	0.31	6.65	194.0	1290	0.94	0.06	4.14	0.60	34.7	13.1	84	12.80	2.8
B004110		0.08	4.35	1.58	3.14	780	250	0.85	4.83	2.03	2.19	36.8	7.0	53	6.78	68.0
B004111		2.08	0.09	2.03	7.39	286	1540	1.01	2.78	3.48	33.7	40.8	14.3	62	18.85	42.8
B004112		2.39	0.13	1.97	5.82	649	1030	0.87	1.87	6.65	26.3	30.3	17.7	71	17.15	62.7
B004113		2.40	4.04	6.37	6.41	465	390	0.76	5.14	7.18	40.2	36.6	15.3	87	12.25	279
B004114		2.42	0.42	2.42	1.10	1545	30	0.36	2.27	15.20	26.1	3.05	42.4	209	1.41	112.0
B004115		2.19	0.79	0.95	1.56	2690	20	0.37	0.75	16.40	25.7	3.40	75.9	450	0.68	62.5
B004116		1.10	6.55	10.40	0.85	>10000	50	0.32	11.65	15.10	75.7	1.78	205	199	0.52	719
B004117		2.18	0.40	0.78	0.62	1035	30	0.26	0.51	18.15	3.15	1.73	43.1	137	0.55	52.8
B004118		2.45	2.75	3.08	1.19	3890	10	0.30	4.69	15.45	17.40	2.19	70.2	393	0.79	173.5
B004119		1.15	24.1	17.05	3.58	3530	30	0.59	18.75	7.68	79.1	5.66	98.1	1240	2.14	997
B004120		1.10	0.02	0.04	0.08	14.3	10	0.10	0.04	20.7	0.12	0.88	0.7	5	0.10	2.4
B004121		2.21	0.13	0.48	1.43	1160	30	0.48	0.24	12.15	1.28	2.96	47.0	447	1.01	50.2
B004122		2.37	0.02	0.58	2.33	826	40	0.78	0.19	12.40	3.65	4.74	58.9	804	4.19	64.8
B004123		2.26	0.02	0.21	2.69	814	40	0.80	0.10	7.74	0.34	5.16	66.3	963	7.07	23.9
B004124		2.39	0.03	0.38	2.61	1175	30	0.66	0.08	11.00	0.65	4.38	82.6	930	2.53	99.3
B004125		2.10	0.07	0.25	1.98	1000	30	0.33	0.02	14.80	0.41	3.18	71.2	682	1.31	48.3
B004126		<0.02	0.06	0.25	1.95	979	20	0.30	0.02	14.20	0.41	3.06	70.8	662	1.28	46.0
B004127		2.15	0.12	0.13	0.67	751	30	0.25	0.01	18.45	0.22	1.74	35.7	149	2.47	13.0
B004128		2.40	0.53	0.44	0.84	882	30	0.26	0.01	17.25	4.06	2.13	35.6	179	2.03	35.9
B004129		2.01	0.19	0.87	3.59	1710	30	0.42	0.14	8.13	5.38	6.29	74.2	1330	1.95	66.9
B004130		0.08	5.31	>100	3.52	1655	140	0.75	24.1	2.38	177.0	16.70	73.4	85	2.29	7590
B004131		2.05	0.15	0.95	3.01	1005	40	0.37	0.02	5.13	10.10	5.61	63.6	1170	1.93	62.0
B004132		2.30	0.37	1.98	2.84	1055	40	0.42	0.03	7.40	26.1	5.59	68.3	1020	1.96	105.0
B004133		2.09	0.16	0.42	2.07	1005	60	0.49	0.04	15.10	2.06	4.84	69.0	683	3.31	87.7
B004134		2.26	0.14	0.37	1.36	831	40	0.40	0.39	15.60	3.21	3.20	54.9	395	2.22	51.4
B004135		2.40	1.05	3.87	1.75	789	40	0.51	3.76	6.01	37.6	3.16	59.8	608	2.73	236
B004136		2.41	0.03	0.27	1.89	255	60	0.69	0.19	12.45	1.12	3.43	52.9	631	11.45	16.7
B004137		2.44	0.06	0.36	2.60	297	40	0.65	0.22	8.88	1.83	4.84	72.3	934	14.25	73.5
B004138		2.35	0.09	0.59	3.31	1080	70	0.63	0.32	5.49	1.34	6.39	72.9	1300	12.30	70.8
B004139		2.20	0.06	0.57	2.89	908	50	0.66	0.29	7.12	1.71	5.21	84.9	1090	14.05	56.9
B004140		1.16	<0.01	0.02	0.07	3.6	10	0.09	0.01	20.2	0.02	0.83	0.6	3	0.16	1.6

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 29-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21230071

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B004101		3.50	19.35	0.15	1.5	0.238	2.37	22.1	58.9	1.43	886	1.39	0.04	6.3	7.6	890
B004102		3.52	19.65	0.16	1.6	0.036	2.41	21.0	53.6	1.87	1180	1.68	0.04	6.2	10.8	850
B004103		3.17	17.00	0.26	1.3	0.038	2.46	21.4	61.9	1.61	1020	4.66	0.03	5.2	16.5	850
B004104		3.65	15.90	0.26	1.5	0.243	2.52	23.1	57.3	2.04	1040	3.35	0.03	4.7	26.5	800
B004105		3.83	16.30	0.29	1.3	0.041	2.76	22.4	44.2	2.16	1100	10.50	0.04	4.8	20.8	790
B004106		3.89	15.45	0.24	1.3	0.043	2.75	21.1	41.1	2.18	1090	10.60	0.04	4.6	20.5	790
B004107		3.52	17.10	0.27	1.7	0.049	2.00	24.7	77.4	1.91	1220	4.79	0.03	5.1	20.0	910
B004108		4.21	18.05	0.28	1.8	0.056	1.97	23.2	86.6	2.50	1520	3.19	0.02	5.0	93.5	1000
B004109		3.62	14.35	0.25	1.4	0.023	1.43	19.5	70.9	2.34	1240	1.27	0.02	4.0	92.9	800
B004110		2.69	8.52	0.24	1.6	0.230	1.41	22.7	13.1	0.93	264	23.6	0.01	6.3	74.7	910
B004111		4.30	15.50	0.24	1.5	0.264	1.77	22.4	86.0	2.33	1220	3.76	0.02	4.4	72.8	930
B004112		4.78	11.65	0.22	1.2	0.208	1.55	16.6	57.1	4.24	1860	11.30	0.02	3.2	237	720
B004113		5.64	13.00	0.23	1.3	0.429	1.26	20.8	67.9	4.69	1830	11.15	0.02	3.7	171.0	710
B004114		5.12	2.57	0.11	0.2	0.258	0.07	1.4	17.9	9.13	2280	25.3	0.02	0.3	451	190
B004115		5.03	3.03	0.09	0.4	0.515	0.01	1.6	21.7	9.45	2760	23.4	0.02	0.3	975	190
B004116		8.81	1.77	0.11	0.5	0.595	0.01	0.8	21.6	8.90	2810	111.5	0.02	0.2	5010	110
B004117		4.60	1.52	0.06	0.2	0.019	0.05	0.8	7.3	10.50	2440	6.69	0.02	0.2	459	90
B004118		5.34	2.24	0.06	0.3	0.166	0.01	1.1	16.3	8.73	2490	39.7	0.02	0.3	773	80
B004119		9.60	7.29	0.08	0.7	0.769	0.03	2.8	55.6	7.85	1820	17.20	0.01	0.8	891	520
B004120		0.14	0.25	0.18	<0.1	<0.005	0.02	0.5	1.9	12.90	117	0.19	0.01	0.1	4.1	20
B004121		7.05	2.85	0.05	0.3	0.025	0.02	1.5	23.1	9.12	2370	4.43	0.02	0.3	518	150
B004122		6.34	4.57	0.06	0.4	0.035	0.08	2.4	32.0	8.07	1970	0.83	0.02	0.5	549	300
B004123		5.88	5.93	0.07	0.4	0.021	0.19	2.2	42.1	5.29	1280	0.91	0.02	0.6	591	400
B004124		7.90	5.18	0.05	0.4	0.032	0.07	2.0	30.7	7.33	2060	1.84	0.02	0.6	778	250
B004125		6.88	4.25	0.05	0.3	0.016	0.04	1.5	23.2	9.26	2360	1.67	0.02	0.4	737	270
B004126		6.76	4.14	0.05	0.3	0.017	0.04	1.4	22.8	9.03	2280	1.60	0.02	0.4	724	270
B004127		3.55	1.50	0.05	0.1	0.012	0.18	0.8	4.3	10.85	2250	1.08	0.03	0.1	430	120
B004128		4.10	1.76	0.05	0.2	0.016	0.17	1.0	6.6	9.66	3170	8.90	0.03	0.2	460	50
B004129		7.19	7.25	0.06	0.6	0.030	0.06	3.0	41.4	5.49	1940	10.40	0.02	0.8	832	350
B004130		18.00	12.50	0.20	1.5	2.81	1.04	5.0	11.2	1.43	1180	719	0.68	4.0	60.4	460
B004131		5.70	5.93	0.06	0.5	0.041	0.06	2.7	32.8	3.96	1690	13.10	0.02	0.7	643	460
B004132		7.37	5.35	0.05	0.4	0.102	0.06	2.8	32.9	5.52	2160	14.00	0.02	0.7	700	420
B004133		7.22	4.19	0.05	0.4	0.030	0.21	2.3	21.0	8.23	2870	5.63	0.02	0.5	702	200
B004134		5.95	2.80	<0.05	0.3	0.045	0.08	1.6	17.2	8.92	3830	8.95	0.02	0.3	636	100
B004135		6.94	3.58	0.05	0.3	0.359	0.05	1.2	48.1	5.74	1800	8.60	0.02	0.4	561	140
B004136		6.49	4.79	<0.05	0.2	0.022	0.23	1.3	30.8	7.33	3950	0.54	0.02	0.4	543	70
B004137		6.08	6.43	<0.05	0.4	0.026	0.35	2.0	34.7	5.57	2710	0.58	0.02	0.7	504	310
B004138		4.22	7.89	0.06	0.5	0.038	0.63	2.7	28.5	3.52	1780	1.87	0.02	0.9	476	600
B004139		4.75	6.67	<0.05	0.6	0.046	0.58	2.4	28.3	4.30	2030	1.31	0.02	0.7	656	440
B004140		0.13	0.21	0.14	<0.1	<0.005	0.02	0.5	2.1	12.65	110	0.10	0.01	0.1	2.8	20

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#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 29-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21230071

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B004101		1530	59.7	<0.002	1.55	37.7	8.1	<1	0.9	155.0	0.44	0.23	7.44	0.249	1.74	5.0
B004102		21.8	58.2	0.003	0.84	28.0	8.0	<1	0.8	151.0	0.42	<0.05	6.65	0.241	1.55	5.3
B004103		40.7	71.7	0.003	0.86	26.8	7.5	<1	0.7	151.0	0.34	<0.05	6.08	0.236	1.79	7.6
B004104		481	96.6	<0.002	1.17	23.7	7.4	<1	0.7	176.0	0.32	0.14	6.08	0.220	1.98	6.2
B004105		45.9	104.5	0.004	1.91	38.9	7.1	<1	0.6	203	0.31	<0.05	5.42	0.215	4.72	15.5
B004106		45.4	102.0	0.004	1.96	40.2	6.7	1	0.6	203	0.32	<0.05	5.35	0.209	4.93	15.7
B004107		26.2	73.9	0.002	0.99	29.9	8.3	1	0.8	162.0	0.35	<0.05	6.13	0.243	1.65	5.3
B004108		418	65.5	<0.002	1.16	35.3	10.7	1	0.8	206	0.33	<0.05	5.75	0.266	1.36	8.5
B004109		16.4	49.3	<0.002	0.98	19.95	8.9	1	0.6	198.5	0.25	<0.05	4.57	0.218	1.01	4.3
B004110		19.8	109.0	0.041	1.83	26.1	5.2	7	2.0	54.5	0.39	0.95	4.66	0.172	6.27	4.7
B004111		268	70.9	<0.002	1.44	35.1	9.2	1	0.8	224	0.28	0.17	5.15	0.229	1.37	5.9
B004112		540	63.2	0.003	0.80	42.7	8.1	1	0.6	298	0.21	0.17	3.93	0.178	1.64	41.7
B004113		1205	51.6	0.004	0.94	70.1	8.5	1	0.8	315	0.23	0.80	4.52	0.205	1.27	30.7
B004114		455	3.1	0.006	1.29	68.3	8.3	1	0.2	454	<0.05	0.28	0.30	0.059	3.62	15.9
B004115		330	0.7	0.011	1.12	71.2	11.0	1	<0.2	522	<0.05	0.12	0.24	0.087	1.46	210
B004116		3030	0.5	0.126	5.06	379	7.1	1	<0.2	446	<0.05	1.21	0.21	0.043	3.51	2070
B004117		136.5	2.0	0.002	1.03	38.2	9.6	1	<0.2	484	<0.05	<0.05	0.10	0.037	0.64	36.0
B004118		264	0.6	0.003	2.02	110.5	8.1	1	<0.2	444	<0.05	0.34	0.17	0.069	1.63	82.4
B004119		985	1.5	<0.002	2.29	183.0	16.8	1	0.5	323	<0.05	3.14	0.47	0.209	2.42	10.3
B004120		2.7	1.0	<0.002	<0.01	0.69	0.2	1	<0.2	51.3	<0.05	<0.05	0.10	<0.005	0.02	0.4
B004121		62.0	0.8	<0.002	0.65	39.1	9.8	1	<0.2	472	<0.05	<0.05	0.19	0.085	0.77	3.1
B004122		133.5	3.9	<0.002	0.40	14.50	14.5	1	0.2	560	<0.05	<0.05	0.32	0.139	0.43	3.7
B004123		32.6	9.7	<0.002	0.15	31.6	13.8	<1	0.3	330	<0.05	<0.05	0.36	0.158	0.40	3.4
B004124		18.1	3.1	<0.002	0.31	25.0	17.4	1	0.2	423	<0.05	<0.05	0.34	0.155	0.43	3.5
B004125		17.6	1.9	<0.002	0.73	38.5	12.5	1	<0.2	480	<0.05	<0.05	0.27	0.118	1.84	2.7
B004126		16.1	1.9	<0.002	0.71	37.5	12.4	1	<0.2	472	<0.05	<0.05	0.25	0.116	1.81	2.7
B004127		9.9	8.3	<0.002	0.86	18.30	6.9	1	<0.2	539	<0.05	<0.05	0.09	0.039	1.49	2.2
B004128		288	7.5	<0.002	0.99	36.4	7.9	1	<0.2	474	<0.05	<0.05	0.12	0.048	1.23	5.5
B004129		248	2.6	<0.002	0.77	62.5	18.9	<1	0.2	350	<0.05	<0.05	0.48	0.215	0.85	5.4
B004130		>10000	38.5	0.605	>10.0	993	6.3	38	10.5	93.7	0.31	6.73	2.60	0.177	16.80	2.9
B004131		471	2.5	<0.002	0.55	58.7	14.0	<1	0.2	197.5	<0.05	<0.05	0.43	0.187	0.45	5.4
B004132		1415	2.7	<0.002	1.12	53.3	12.6	1	0.2	254	<0.05	<0.05	0.38	0.174	0.51	5.7
B004133		136.0	8.6	<0.002	1.07	37.1	16.3	<1	0.2	415	<0.05	<0.05	0.28	0.119	1.07	3.8
B004134		27.4	3.4	<0.002	0.76	37.5	10.8	1	<0.2	525	<0.05	<0.05	0.18	0.076	1.55	5.0
B004135		322	2.6	<0.002	1.42	70.5	9.9	1	0.3	290	<0.05	0.21	0.28	0.101	0.78	4.6
B004136		51.2	14.1	<0.002	0.51	68.6	14.7	1	0.2	496	<0.05	0.08	0.24	0.109	1.77	2.8
B004137		48.7	20.5	<0.002	0.20	71.7	17.9	1	0.3	320	<0.05	0.05	0.37	0.152	0.37	5.7
B004138		24.9	31.2	<0.002	0.33	75.7	16.6	1	0.4	224	<0.05	0.05	0.51	0.196	0.68	12.5
B004139		22.8	28.3	<0.002	0.22	54.7	16.9	<1	0.2	304	<0.05	<0.05	0.45	0.178	0.58	14.5
B004140		1.0	1.0	<0.002	<0.01	0.28	0.2	1	<0.2	47.1	<0.05	<0.05	0.13	<0.005	<0.02	0.1

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To: **BRIXTON METALS CORPORATION**
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VANCOUVER BC V6C 1T2

Finalized Date: 29-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21230071

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Ag-OG62	Pb-OG62	Zn-OG62
	Analyte	V	W	Y	Zn	Zr	Ag	Pb	Zn
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	LOD	1	0.1	0.1	2	0.5	1	0.001	0.001
B004101		81	2.4	12.7	2260	42.3			
B004102		80	1.8	13.9	77	42.5			
B004103		82	1.6	13.4	65	42.3			
B004104		78	1.8	12.6	1540	42.8			
B004105		79	1.2	13.9	77	41.0			
B004106		78	1.2	13.1	77	39.5			
B004107		85	1.6	14.5	108	46.7			
B004108		109	2.2	15.1	472	55.5			
B004109		86	1.7	11.7	116	44.7			
B004110		322	15.4	17.1	192	56.4			
B004111		93	2.2	12.6	2220	50.4			
B004112		89	2.3	10.1	1790	39.8			
B004113		86	2.6	10.9	2840	43.3			
B004114		66	2.9	5.2	1860	11.2			
B004115		100	4.9	7.0	1380	20.9			
B004116		136	6.9	8.8	4180	79.0			
B004117		70	1.9	5.6	212	12.2			
B004118		73	4.6	5.3	1020	17.4			
B004119		117	12.5	5.8	4900	24.9			
B004120		1	0.1	0.3	12	0.6			
B004121		74	6.4	4.3	220	15.8			
B004122		97	9.4	5.5	329	23.7			
B004123		91	7.3	4.6	166	15.8			
B004124		114	13.6	6.3	230	15.5			
B004125		91	9.0	5.4	110	11.1			
B004126		89	9.0	5.2	110	12.4			
B004127		48	2.7	2.9	37	8.7			
B004128		54	4.9	3.4	221	12.4			
B004129		115	26.8	6.3	602	20.5			
B004130		129	30.7	10.6	>10000	46.6	341	2.17	3.66
B004131		102	20.6	4.3	1020	13.5			
B004132		100	17.6	4.9	1820	14.8			
B004133		99	11.7	6.2	268	22.3			
B004134		83	3.8	4.9	314	13.1			
B004135		63	5.0	3.9	2440	10.3			
B004136		79	7.0	5.3	221	8.9			
B004137		102	9.1	6.6	266	13.4			
B004138		110	11.8	6.5	164	17.6			
B004139		130	11.0	6.6	191	18.6			
B004140		1	0.1	0.3	5	0.5			

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 29-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21230071

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B004141		2.23	0.06	0.89	2.02	546	60	0.68	0.27	10.60	5.47	4.47	56.4	751	19.85	58.7
B004142		2.33	0.04	0.31	2.76	197.5	50	0.70	0.62	7.21	1.29	5.93	64.4	1060	28.1	67.2
B004143		1.77	0.15	0.64	2.52	620	80	0.62	0.69	8.47	1.17	5.53	78.5	910	15.95	55.1
B004144		2.68	0.05	0.76	6.22	162.0	440	0.91	0.08	4.18	6.50	34.9	10.0	24	21.6	15.8
B004145		2.15	0.13	1.43	6.16	299	290	1.01	0.14	3.93	5.74	36.7	10.2	23	20.3	27.1
B004146		<0.02	0.12	1.33	6.19	297	290	1.01	0.14	3.96	5.59	37.0	10.4	23	20.2	26.6
B004147		2.04	0.05	0.94	6.35	278	280	0.93	0.29	4.08	5.13	38.6	9.3	30	18.35	17.4
B004148		2.97	0.16	1.36	6.30	256	210	0.79	1.18	3.94	12.15	37.6	10.1	18	14.85	37.3
B004149		1.57	0.15	1.86	6.60	228	320	0.81	1.19	3.08	24.6	36.6	9.7	11	19.90	33.5
B004150		0.07	5.59	>100	3.48	1570	140	0.82	23.5	2.34	175.5	16.10	74.3	78	2.41	7520
B004151		2.06	0.05	0.75	6.80	225	470	0.87	0.32	3.76	9.21	36.6	8.6	12	18.50	27.6
B004152		2.16	0.07	0.77	5.75	215	480	0.82	0.66	5.75	4.54	33.8	8.1	15	19.35	22.7
B004153		2.37	0.17	1.25	4.66	289	860	0.70	0.69	6.98	2.93	28.6	8.0	18	16.20	22.9
B004154		1.92	0.18	1.01	6.69	369	370	0.82	0.29	3.94	3.62	39.7	15.3	110	24.6	22.1
B004155		1.73	0.03	0.45	2.50	536	30	0.29	0.02	8.31	0.33	5.34	56.7	948	3.09	69.6
B004156		2.45	0.01	0.30	2.57	310	40	0.36	0.03	7.15	0.24	5.21	59.7	934	5.12	47.3
B004157		2.48	0.06	0.44	2.93	274	30	0.38	0.21	5.37	0.71	5.88	70.8	1080	3.50	71.5
B004158		2.73	0.07	0.44	2.65	817	30	0.38	0.23	8.23	0.45	5.12	62.5	881	3.88	61.0
B004159		1.89	2.27	7.35	3.09	328	40	0.32	4.23	4.80	110.5	5.39	81.4	1160	4.17	264
B004160		0.95	0.01	0.07	0.08	3.3	10	0.07	0.02	20.3	0.35	0.88	0.6	4	0.13	2.6
B004161		2.40	0.13	0.95	2.88	265	110	0.34	0.68	5.81	10.75	5.13	63.9	1120	3.78	85.1
B004162		2.48	0.07	1.44	2.93	304	30	0.38	1.96	4.54	17.40	5.98	60.0	1100	4.44	116.5
B004163		2.47	0.02	0.29	2.60	262	40	0.40	0.12	9.93	0.60	5.86	55.6	880	4.25	54.4
B004164		2.41	0.03	0.43	2.54	178.0	40	0.38	0.10	9.44	0.24	5.54	63.8	903	3.52	46.0
B004165		2.50	0.02	0.35	2.85	357	40	0.29	0.03	7.92	0.40	5.72	69.7	1020	3.01	51.9
B004166		<0.02	0.02	0.34	2.91	366	40	0.31	0.03	8.21	0.43	5.65	70.2	1040	3.01	51.1
B004167		2.26	0.01	0.35	2.97	182.5	40	0.38	0.02	8.14	0.16	6.73	72.3	1060	6.23	66.3
B004168		2.21	0.04	1.00	3.15	104.5	60	0.45	1.17	8.43	7.94	8.11	56.3	727	13.65	68.5
B004169		2.23	0.01	0.43	3.52	29.6	80	0.55	0.02	7.85	0.25	9.40	47.4	641	22.1	64.4
B004170		0.08	0.69	60.7	3.33	2110	120	0.49	19.65	1.65	142.5	21.6	14.1	38	1.58	3210
B004171		2.39	0.01	0.49	3.83	29.5	130	0.67	0.03	7.12	0.27	9.79	56.2	638	30.9	86.4
B004172		2.40	0.01	0.47	3.91	85.5	270	0.72	0.03	8.40	0.57	10.50	54.5	599	26.8	85.2
B004173		1.91	0.01	0.53	3.88	114.5	310	0.79	0.09	8.32	1.21	10.50	56.8	618	27.7	73.1
B004174		1.40	0.06	7.63	3.59	252	110	0.68	6.74	6.96	107.0	9.24	82.3	617	31.9	389
B004175		3.80	0.01	0.46	3.88	213	130	0.69	0.17	8.34	0.99	9.59	47.9	626	21.6	81.5
B004176		0.93	2.27	7.82	3.51	741	100	0.53	9.18	5.20	344	6.89	100.5	560	27.4	510
B004177		3.79	0.02	0.52	3.71	538	100	0.59	0.18	10.25	1.15	8.93	52.3	620	17.45	77.0
B004178		1.71	0.33	4.63	2.34	492	60	0.51	4.31	10.40	44.8	5.94	53.4	386	10.85	647
B004179		2.48	0.81	0.99	3.37	600	90	0.56	0.60	9.43	18.55	7.23	46.6	650	24.6	106.5
B004180		1.86	0.08	0.93	2.83	804	80	0.45	1.07	9.84	38.4	5.84	59.9	944	9.82	95.8

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 29-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21230071

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B004141		4.81	5.36	<0.05	0.4	0.062	0.55	2.0	18.7	5.67	2200	1.71	0.02	0.5	434	340
B004142		4.60	7.43	<0.05	0.6	0.035	0.78	2.7	25.3	4.05	1680	1.54	0.02	0.7	378	440
B004143		5.91	5.57	<0.05	0.4	0.030	0.80	2.5	15.8	4.70	2070	5.16	0.02	0.6	630	460
B004144		3.42	13.05	0.06	1.1	0.075	2.45	18.6	32.9	2.41	1140	3.81	0.03	3.9	43.5	850
B004145		3.86	13.55	0.06	1.2	0.083	2.12	19.5	51.2	2.37	1060	7.24	0.03	4.0	36.6	800
B004146		3.87	13.85	0.07	1.2	0.082	2.13	19.9	52.1	2.38	1060	7.28	0.03	4.2	37.2	800
B004147		3.88	13.40	0.07	1.3	0.125	1.92	20.5	64.1	2.38	1100	4.75	0.03	4.1	40.1	810
B004148		3.86	12.90	0.07	1.2	0.173	1.51	20.2	71.0	2.24	1120	6.41	0.03	4.2	35.4	690
B004149		3.71	13.25	0.06	1.2	0.190	2.28	20.0	45.3	1.93	1060	6.27	0.03	4.2	23.7	790
B004150		17.80	12.50	0.12	1.4	2.68	1.03	4.4	14.3	1.38	1160	715	0.67	4.1	56.7	460
B004151		3.77	13.95	<0.05	1.3	0.101	2.16	19.7	49.6	2.49	1140	6.71	0.03	4.3	35.4	860
B004152		4.38	12.00	<0.05	1.1	0.073	2.31	17.9	25.3	3.45	1460	6.25	0.03	3.7	40.7	690
B004153		4.19	10.40	<0.05	1.0	0.066	1.90	15.1	22.2	3.67	1920	10.45	0.02	3.0	33.0	590
B004154		3.92	14.05	<0.05	1.2	0.047	2.49	21.6	32.5	2.45	1380	3.53	0.03	4.1	101.5	840
B004155		5.11	5.08	<0.05	0.3	0.022	0.06	2.4	34.9	5.73	1810	0.56	0.01	0.5	551	400
B004156		5.80	5.33	<0.05	0.2	0.023	0.15	2.3	32.6	6.64	1640	0.44	0.01	0.5	555	470
B004157		5.98	6.17	<0.05	0.3	0.030	0.07	2.6	42.4	6.47	1390	0.50	0.01	0.6	626	610
B004158		5.60	5.74	<0.05	0.2	0.020	0.12	2.3	35.0	6.30	2150	0.45	0.01	0.5	617	560
B004159		5.87	6.68	<0.05	0.4	0.765	0.17	2.3	42.8	4.67	1480	0.67	0.01	0.6	665	680
B004160		0.14	0.22	0.10	<0.1	<0.005	0.02	0.5	2.0	12.65	110	0.08	0.01	0.1	3.6	20
B004161		5.42	5.91	<0.05	0.3	0.112	0.15	2.2	39.1	5.28	1880	0.58	0.01	0.6	564	660
B004162		6.70	5.99	<0.05	0.2	0.167	0.14	2.7	35.0	6.06	1760	0.39	0.01	0.6	590	640
B004163		6.52	5.75	<0.05	0.3	0.024	0.16	2.7	31.2	7.14	2340	0.26	0.01	0.5	515	580
B004164		5.89	5.33	<0.05	0.3	0.024	0.11	2.5	31.6	6.53	2140	0.23	0.01	0.5	549	550
B004165		5.61	6.18	<0.05	0.3	0.023	0.11	2.5	34.1	5.56	1960	0.38	0.01	0.6	559	650
B004166		5.65	6.08	<0.05	0.4	0.022	0.11	2.5	33.8	5.72	2040	0.40	0.01	0.6	574	660
B004167		6.07	6.42	<0.05	0.3	0.029	0.24	2.9	32.9	6.12	1660	0.58	0.01	0.6	526	630
B004168		6.08	6.70	<0.05	0.4	0.087	0.43	3.5	26.3	6.66	1930	0.20	0.01	0.7	517	880
B004169		6.02	7.68	<0.05	0.5	0.029	0.73	4.2	26.1	6.79	1820	0.22	0.01	0.8	504	790
B004170		16.00	11.05	0.12	1.4	9.31	0.87	10.6	17.2	1.74	590	9.16	0.07	3.2	21.5	270
B004171		6.59	7.87	<0.05	0.6	0.035	1.21	4.5	14.5	6.49	1650	0.14	0.02	0.9	546	920
B004172		6.47	8.85	<0.05	0.6	0.037	1.33	4.8	13.8	6.42	2060	0.19	0.02	1.0	488	950
B004173		7.11	8.23	<0.05	0.6	0.040	1.39	4.6	11.7	6.75	2140	0.19	0.02	1.0	525	970
B004174		6.71	7.87	<0.05	0.5	0.801	1.28	4.3	13.6	5.49	1850	0.26	0.02	0.8	588	830
B004175		6.53	8.48	0.10	0.6	0.039	1.47	4.5	13.5	6.11	2090	0.26	0.02	1.0	429	930
B004176		8.60	8.63	0.07	0.5	3.94	1.31	3.1	12.5	3.45	1500	2.10	0.02	0.9	705	860
B004177		6.41	8.72	<0.05	0.6	0.034	1.36	4.1	13.8	6.53	2160	0.31	0.02	0.9	532	940
B004178		7.64	5.36	<0.05	0.4	0.573	0.68	2.7	19.8	5.99	1940	1.08	0.02	0.6	427	850
B004179		7.10	7.92	<0.05	0.5	0.378	1.23	3.3	13.5	6.35	1960	0.25	0.02	0.8	556	820
B004180		6.86	6.20	<0.05	0.3	0.500	0.72	2.7	21.3	6.32	2190	0.29	0.02	0.6	785	640

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VANCOUVER BC V6C 1T2

Finalized Date: 29-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21230071

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B004141		600	29.2	0.002	0.25	35.9	13.3	<1	0.2	472	<0.05	<0.05	0.35	0.121	0.57	11.2
B004142		21.5	44.8	<0.002	0.16	41.3	18.0	<1	0.3	251	<0.05	<0.05	0.51	0.170	0.83	12.0
B004143		133.5	36.1	0.007	1.44	34.9	14.8	1	0.3	305	<0.05	<0.05	0.40	0.152	0.81	8.0
B004144		774	88.4	0.005	0.77	34.4	6.6	<1	0.5	174.0	0.27	<0.05	5.23	0.181	1.52	15.6
B004145		1255	81.7	0.008	0.83	44.1	7.9	<1	0.5	163.0	0.28	<0.05	5.51	0.175	1.42	19.2
B004146		1250	83.6	0.008	0.83	43.8	7.9	<1	0.6	165.5	0.29	<0.05	5.69	0.181	1.46	20.1
B004147		915	71.7	0.007	0.82	37.9	7.7	<1	0.5	182.0	0.29	<0.05	5.70	0.190	1.26	22.2
B004148		638	59.1	0.008	0.93	40.6	7.6	1	0.5	139.0	0.29	0.10	5.63	0.181	1.03	14.8
B004149		735	86.9	0.007	1.39	50.5	6.2	<1	0.6	137.0	0.30	0.13	5.72	0.194	1.64	9.8
B004150		>10000	37.0	0.574	>10.0	990	6.5	35	10.5	92.0	0.34	6.73	2.60	0.183	15.50	3.0
B004151		270	83.8	0.004	0.71	37.1	7.2	<1	0.6	160.5	0.31	<0.05	5.55	0.198	1.53	11.8
B004152		305	91.0	0.005	0.69	31.6	7.4	<1	0.5	173.5	0.26	0.05	4.82	0.173	1.59	14.0
B004153		487	76.0	0.006	1.19	42.9	5.5	1	0.4	200	0.23	0.07	4.02	0.143	1.38	19.3
B004154		279	101.0	<0.002	0.89	44.5	7.1	<1	0.5	143.0	0.29	<0.05	5.82	0.204	2.91	12.3
B004155		15.4	3.0	<0.002	0.24	68.2	14.9	1	0.2	280	<0.05	<0.05	0.35	0.146	0.23	2.8
B004156		12.3	7.1	<0.002	0.26	60.1	16.9	<1	0.2	355	<0.05	<0.05	0.32	0.156	0.25	1.4
B004157		35.6	3.5	<0.002	0.36	65.5	18.6	<1	0.3	290	<0.05	<0.05	0.37	0.179	0.32	1.4
B004158		14.5	5.5	<0.002	0.53	74.7	17.3	<1	0.2	447	<0.05	<0.05	0.31	0.155	0.50	1.0
B004159		5490	7.8	<0.002	1.81	58.5	19.1	1	0.4	207	<0.05	1.23	0.42	0.192	1.11	1.0
B004160		18.6	1.0	<0.002	<0.01	0.56	0.2	1	<0.2	46.1	<0.05	<0.05	0.13	<0.005	<0.02	0.1
B004161		360	6.4	<0.002	0.63	37.4	17.6	<1	0.3	245	<0.05	0.16	0.34	0.179	0.62	1.4
B004162		202	6.4	<0.002	0.74	61.2	18.2	<1	0.3	190.0	<0.05	0.25	0.36	0.179	0.62	1.0
B004163		11.7	7.1	<0.002	0.43	30.1	17.5	<1	0.3	380	<0.05	<0.05	0.35	0.154	0.27	0.4
B004164		31.7	5.0	<0.002	0.52	27.1	17.1	<1	0.3	351	<0.05	<0.05	0.34	0.157	0.15	0.5
B004165		33.1	4.8	<0.002	0.31	47.8	16.8	1	0.3	335	<0.05	<0.05	0.37	0.169	0.11	1.6
B004166		30.7	4.7	<0.002	0.32	48.6	16.7	<1	0.3	345	<0.05	<0.05	0.35	0.171	0.11	1.5
B004167		8.0	10.9	<0.002	0.35	30.3	21.0	<1	0.3	370	<0.05	<0.05	0.42	0.184	0.17	1.0
B004168		55.4	20.4	<0.002	0.36	20.3	17.7	1	0.3	337	<0.05	0.09	0.51	0.187	0.35	0.6
B004169		5.9	36.8	<0.002	0.14	15.95	18.6	<1	0.3	304	<0.05	<0.05	0.59	0.205	0.61	0.5
B004170		4820	33.8	0.015	>10.0	168.0	6.4	44	29.1	46.5	0.23	0.24	2.57	0.100	11.95	1.9
B004171		8.7	60.2	<0.002	0.17	23.9	19.7	<1	0.3	301	0.05	<0.05	0.64	0.224	1.08	0.4
B004172		9.9	65.8	<0.002	0.17	25.3	21.3	<1	0.3	308	0.05	<0.05	0.69	0.229	1.07	0.7
B004173		21.3	67.7	<0.002	0.23	26.6	20.8	1	0.3	337	0.05	<0.05	0.70	0.231	1.07	0.6
B004174		722	60.2	<0.002	1.38	38.9	18.1	1	0.5	290	<0.05	0.52	0.58	0.212	0.94	0.5
B004175		11.7	68.0	<0.002	0.14	51.6	19.9	<1	0.4	354	0.05	<0.05	0.68	0.236	1.16	1.0
B004176		126.0	59.4	<0.002	5.96	135.0	17.9	1	0.7	218	<0.05	1.10	0.59	0.203	4.16	2.0
B004177		14.4	66.2	<0.002	0.24	54.2	21.5	<1	0.4	345	0.05	<0.05	0.62	0.213	1.08	1.1
B004178		149.0	28.3	<0.002	2.67	56.1	13.8	<1	0.4	396	<0.05	0.50	0.40	0.138	1.13	1.2
B004179		29.9	54.7	<0.002	0.36	31.8	18.4	<1	0.5	317	<0.05	0.11	0.54	0.200	1.02	0.9
B004180		46.0	28.9	<0.002	0.97	66.7	17.9	<1	0.4	331	<0.05	0.09	0.33	0.172	0.70	0.9

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

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 29-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21230071

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Ag-OG62	Pb-OG62	Zn-OG62
	Analyte	V	W	Y	Zn	Zr	Ag	Pb	Zn
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	LOD	1	0.1	0.1	2	0.5	1	0.001	0.001
B004141		110	6.0	6.6	406	13.5			
B004142		134	9.2	7.0	155	18.2			
B004143		122	8.1	5.9	182	12.4			
B004144		126	2.4	12.2	473	33.2			
B004145		119	2.1	12.8	379	36.2			
B004146		121	2.1	13.3	361	37.3			
B004147		154	2.2	14.3	349	36.7			
B004148		114	1.7	12.9	820	37.0			
B004149		96	2.5	11.5	1640	34.7			
B004150		127	26.3	10.6	>10000	46.2	346	2.17	3.66
B004151		98	2.5	12.1	679	36.2			
B004152		100	1.9	11.8	307	32.4			
B004153		99	1.9	11.7	243	30.9			
B004154		105	2.5	11.4	287	34.0			
B004155		91	1.9	5.4	131	7.3			
B004156		107	2.3	4.9	134	6.3			
B004157		121	3.4	5.5	183	7.1			
B004158		110	2.7	5.5	144	6.9			
B004159		132	3.7	4.8	7200	7.8			
B004160		1	0.1	0.3	24	0.6			
B004161		117	2.8	5.1	921	5.3			
B004162		124	2.5	5.8	1320	6.6			
B004163		117	1.6	6.1	171	9.7			
B004164		110	2.2	5.4	138	9.5			
B004165		114	5.2	5.4	126	7.5			
B004166		117	5.0	5.3	133	7.0			
B004167		131	3.1	6.4	127	9.0			
B004168		141	2.5	6.5	657	16.0			
B004169		163	1.0	7.9	138	19.6			
B004170		46	19.0	11.0	>10000	48.3			2.21
B004171		164	1.3	8.2	160	21.4			
B004172		167	1.6	9.5	199	22.9			
B004173		159	2.1	9.1	273	22.2			
B004174		151	1.6	7.5	6970	20.0			
B004175		169	1.6	8.4	227	22.0			
B004176		151	2.0	5.6	>10000	17.3			2.45
B004177		160	1.9	8.0	242	19.2			
B004178		103	1.9	5.7	2980	14.5			
B004179		144	2.1	6.5	1220	17.8			
B004180		122	4.2	5.5	2630	8.3			

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 29-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21230071

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B004181		1.41	4.88	3.89	2.44	597	60	0.36	4.52	9.46	146.0	4.73	80.8	592	9.30	473
B004182		1.26	0.02	0.01	0.07	2.3	<10	0.07	0.02	21.6	0.45	0.99	0.6	4	0.15	2.1
B004183		2.44	1.46	2.35	2.63	654	90	0.49	3.14	9.86	80.2	5.83	64.7	815	9.68	164.0
B004184		1.73	4.24	4.96	2.84	583	50	0.49	6.37	7.93	121.5	6.14	77.2	623	8.59	369
B004185		<0.02	5.08	5.17	2.98	595	50	0.44	6.52	8.02	125.5	6.42	81.1	651	8.92	381
B004186		1.73	0.14	0.61	2.32	769	170	0.41	0.64	9.78	8.87	4.45	51.2	761	10.85	83.4
B004187		1.79	0.14	0.77	2.30	963	50	0.32	0.90	8.53	7.47	4.66	57.4	859	6.47	105.5
B004188		1.41	26.7	16.40	2.39	916	60	0.25	10.70	6.80	12.50	4.34	105.0	772	6.02	2350
B004189		1.35	0.01	0.05	0.06	3.0	<10	0.07	0.03	21.8	0.08	0.86	0.6	4	0.12	4.4
B004190		2.56	0.13	0.29	2.42	772	620	0.27	0.49	8.54	1.67	5.30	62.3	935	12.45	78.7
B004191		2.97	0.07	0.20	2.41	642	80	0.28	0.30	8.83	0.60	5.54	61.6	901	15.05	63.1
B004192		2.40	0.72	0.89	2.47	320	40	0.23	2.36	5.48	13.75	4.79	61.9	922	21.8	195.0
B004193		0.08	4.22	1.63	3.39	861	240	0.76	5.24	2.14	2.37	36.5	7.0	58	7.14	66.7
B004194		1.53	28.1	11.25	2.09	19.7	20	0.18	18.25	4.59	213	3.97	106.0	672	6.38	1645
B004195		1.13	0.04	0.02	0.06	0.2	<10	0.06	0.05	22.0	0.69	0.75	0.6	4	0.14	3.9
B004196		2.32	0.05	0.53	2.88	276	30	0.22	1.10	6.86	9.50	5.68	67.1	1060	5.55	87.5
B004197		2.54	0.09	0.79	3.24	186.0	20	0.20	1.73	2.65	27.2	6.40	76.0	1150	2.57	170.0
B004198		2.72	0.50	1.82	2.80	25.6	20	0.21	2.56	6.10	22.6	5.29	76.9	882	3.44	302
B004199		2.39	6.19	6.37	2.58	39.2	20	0.24	7.02	6.15	26.2	5.92	65.9	783	2.13	949
B004200		0.07	0.74	60.7	3.35	2170	110	0.54	19.50	1.63	146.5	20.1	14.2	40	1.55	3170

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 29-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21230071

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B004181		8.94	5.77	<0.05	0.3	1.515	0.47	2.0	23.2	5.64	2490	1.24	0.01	0.5	599	600
B004182		0.14	0.26	0.18	<0.1	0.006	0.02	0.5	1.5	13.45	112	<0.05	0.01	0.1	2.6	20
B004183		7.15	6.10	<0.05	0.4	0.844	0.45	2.7	26.6	6.37	2810	0.75	0.02	0.6	673	670
B004184		8.97	6.33	<0.05	0.5	1.375	0.24	2.7	38.4	5.15	1840	1.18	0.02	0.6	614	730
B004185		9.34	6.73	<0.05	0.4	1.450	0.25	2.9	39.7	5.25	1880	1.28	0.02	0.7	633	770
B004186		6.07	5.02	<0.05	0.3	0.106	0.28	2.1	34.9	6.97	1810	1.25	0.02	0.5	623	520
B004187		7.14	4.74	<0.05	0.2	0.084	0.31	2.0	28.4	6.91	1160	0.92	0.01	0.5	750	690
B004188		9.95	4.84	<0.05	0.2	0.435	0.41	1.9	26.2	5.90	1010	0.78	0.01	0.5	674	770
B004189		0.14	0.25	0.21	<0.1	<0.005	0.02	0.5	2.0	13.80	117	<0.05	<0.01	0.1	2.8	30
B004190		6.31	5.19	<0.05	0.3	0.047	0.66	2.5	18.3	8.84	1260	0.33	0.01	0.5	753	700
B004191		6.23	4.98	<0.05	0.2	0.029	0.80	2.6	16.5	8.88	1290	0.30	0.02	0.5	704	580
B004192		8.21	5.47	<0.05	0.2	0.142	0.57	2.0	19.5	9.73	1260	0.21	0.01	0.5	704	550
B004193		2.98	8.87	<0.05	1.5	0.209	1.52	21.7	13.4	0.98	286	24.2	0.01	6.4	72.9	990
B004194		12.40	5.13	<0.05	0.2	3.53	0.12	1.6	21.3	8.78	1320	0.24	0.01	0.4	590	460
B004195		0.14	0.23	0.20	<0.1	0.008	0.02	<0.5	1.8	13.50	112	<0.05	<0.01	0.1	2.1	20
B004196		7.50	6.38	<0.05	0.2	0.099	0.08	2.4	29.1	10.90	1540	0.29	0.01	0.6	833	640
B004197		8.26	7.88	<0.05	0.2	0.305	0.03	3.0	24.9	7.38	1400	0.35	0.01	0.6	835	760
B004198		9.77	6.65	<0.05	0.3	0.232	0.05	2.2	22.9	10.70	1840	0.18	0.01	0.6	769	620
B004199		8.34	6.41	<0.05	0.3	0.396	0.02	2.5	28.3	9.19	1490	0.22	0.01	0.6	603	590
B004200		16.20	12.25	0.14	1.4	8.63	0.87	9.8	20.6	1.71	574	10.10	0.07	3.3	22.8	270

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#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 29-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21230071

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B004181		221	18.8	<0.002	5.01	66.7	14.2	1	0.4	305	<0.05	0.74	0.34	0.142	1.60	1.0
B004182		1.2	1.1	<0.002	0.01	0.28	0.2	<1	<0.2	48.2	<0.05	<0.05	0.12	<0.005	<0.02	0.1
B004183		212	18.3	<0.002	1.93	59.3	17.2	<1	0.4	359	<0.05	0.36	0.33	0.151	0.86	2.0
B004184		480	9.7	<0.002	4.49	63.2	15.7	<1	0.4	330	<0.05	0.90	0.44	0.168	1.85	2.0
B004185		500	10.1	<0.002	4.73	64.9	15.7	1	0.4	335	<0.05	0.89	0.44	0.173	1.86	2.1
B004186		56.2	12.0	<0.002	0.84	91.9	13.1	<1	0.2	361	<0.05	0.11	0.30	0.128	0.66	1.1
B004187		23.4	12.0	<0.002	2.68	115.0	12.3	1	0.3	246	<0.05	0.13	0.30	0.131	6.93	5.4
B004188		46.3	15.5	<0.002	6.35	1335	12.4	1	0.4	187.0	<0.05	4.95	0.30	0.138	5.55	1.8
B004189		0.9	1.0	<0.002	0.01	2.02	0.1	1	<0.2	49.2	<0.05	<0.05	0.11	<0.005	0.02	0.1
B004190		11.5	27.8	<0.002	0.87	60.1	16.1	<1	<0.2	268	<0.05	<0.05	0.32	0.134	1.11	0.9
B004191		8.2	32.7	<0.002	1.39	98.4	15.6	<1	<0.2	290	<0.05	<0.05	0.30	0.137	1.23	0.7
B004192		23.0	28.7	<0.002	2.37	60.0	16.8	<1	0.3	142.5	<0.05	0.57	0.31	0.145	4.14	0.8
B004193		21.3	106.5	0.037	2.00	27.0	5.3	7	2.2	53.6	0.41	1.01	4.83	0.187	6.37	5.2
B004194		83.3	7.1	<0.002	7.14	9.95	13.8	1	0.5	117.5	<0.05	7.92	0.25	0.119	5.87	0.3
B004195		0.9	0.9	<0.002	0.01	0.24	0.1	1	<0.2	46.7	<0.05	<0.05	0.10	<0.005	0.02	<0.1
B004196		9.3	4.8	<0.002	0.47	30.9	18.6	<1	0.3	173.5	<0.05	0.15	0.34	0.169	0.27	1.4
B004197		17.9	1.9	<0.002	2.35	58.6	22.5	<1	0.5	78.0	<0.05	0.26	0.34	0.196	3.31	0.1
B004198		24.6	2.9	<0.002	2.46	11.35	18.4	1	0.6	142.5	<0.05	0.46	0.35	0.161	1.96	0.2
B004199		28.7	1.1	<0.002	1.93	19.05	17.4	1	0.6	147.5	<0.05	2.83	0.37	0.156	1.45	0.3
B004200		5000	35.3	0.017	>10.0	174.0	7.2	47	31.2	46.4	0.24	0.27	2.57	0.097	13.70	2.1

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VANCOUVER BC V6C 1T2

Finalized Date: 29-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21230071

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Ag-OG62	Pb-OG62	Zn-OG62
	Analyte	V	W	Y	Zn	Zr	Ag	Pb	Zn
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	LOD	1	0.1	0.1	2	0.5	1	0.001	0.001
B004181		101	2.9	5.0	9720	11.7			
B004182		1	0.1	0.3	36	0.5			
B004183		107	3.5	6.0	5220	9.6			
B004184		119	3.9	5.9	8060	13.0			
B004185		124	4.1	6.0	8310	12.2			
B004186		94	1.8	4.6	669	9.0			
B004187		84	1.4	4.5	501	8.3			
B004188		85	1.8	4.7	695	6.9			
B004189		1	<0.1	0.3	8	<0.5			
B004190		103	0.7	5.0	192	7.1			
B004191		101	0.7	5.0	120	6.8			
B004192		110	2.1	4.5	960	6.9			
B004193		354	14.3	15.5	213	56.1			
B004194		89	2.2	5.4	>10000	6.3			1.385
B004195		1	0.1	0.2	50	<0.5			
B004196		125	3.5	5.6	721	6.4			
B004197		142	5.4	5.0	1720	5.9			
B004198		120	3.2	5.6	1450	8.0			
B004199		112	1.7	5.8	1640	9.4			
B004200		47	20.2	10.1	>10000	50.2			2.18

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 29-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21230071

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REEs may not be totally soluble in this method.
ME-MS61

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-21	SPL-21d	WEI-21	

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Ag-OG62	Au-AA25	ME-MS61	ME-OG62
Pb-OG62	Zn-OG62		

ALS Canada Ltd.
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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 2-DEC-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21230074

Project: THORN

P.O. No.: Thorn-2021-DDH015A

This report is for 94 samples of Drill Core submitted to our lab in Whitehorse, YT, Canada on 30-AUG-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um
LOG-23	Pulp Login - Rcvd with Barcode
LOG-21d	Sample logging - ClientBarCode Dup

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
Ag-OG62	Ore Grade Ag - Four Acid	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Pb-OG62	Ore Grade Pb - Four Acid	
Zn-OG62	Ore Grade Zn - Four Acid	

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:



Saa Traxler, Director, North Vancouver Operations

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Finalized Date: 2-DEC-2021
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CERTIFICATE OF ANALYSIS WH21230074

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
B004307		3.43	0.04	1.76	4.62	230	80	0.70	0.25	5.14	5.84	10.85	46.6	734	3.84	126.0
B004308		3.80	0.07	0.63	5.02	325	100	0.79	0.32	5.40	1.69	12.20	47.6	791	8.82	115.5
B004309		4.02	0.02	0.21	3.96	199.0	110	0.66	0.13	7.78	1.07	10.15	45.6	548	8.68	150.0
B004310		2.32	0.02	0.52	4.09	201	70	0.74	0.22	5.85	1.99	11.75	44.1	624	18.70	104.0
B004311		0.07	1.14	95.1	7.83	38.3	980	0.88	0.46	5.25	9.16	19.95	19.6	25	2.89	965
B004312		3.39	0.05	1.65	4.02	143.5	110	0.67	0.29	3.34	3.29	11.85	39.3	557	10.05	89.2
B004313		2.97	0.03	0.47	7.31	96.9	650	1.03	0.02	2.94	0.92	41.9	10.1	12	19.95	17.2
B004314		2.25	0.08	0.35	7.98	112.0	760	1.08	0.02	1.80	0.57	44.0	10.2	9	18.95	9.3
B004315		<0.02	0.04	0.27	7.82	108.5	740	1.06	0.02	1.83	0.56	41.2	9.5	8	18.45	8.1
B004316		1.88	0.02	0.22	7.57	115.0	1460	1.01	0.02	1.44	0.53	44.3	10.1	9	20.9	5.5
B004317		2.17	0.07	0.24	7.75	132.5	430	0.97	0.01	2.12	0.52	41.1	9.9	5	21.0	4.9
B004318		2.09	0.04	0.20	7.34	109.5	410	1.01	0.01	2.60	0.24	34.7	8.4	4	18.45	4.0
B004319		2.04	0.05	0.28	7.10	130.5	380	0.97	0.01	3.43	0.35	38.6	8.9	5	18.50	3.7
B004320		1.68	0.08	0.32	7.49	144.5	320	0.94	0.02	2.30	0.38	40.4	9.6	6	17.55	4.5
B004321		2.27	0.01	0.21	7.45	110.0	490	0.89	0.03	2.17	0.43	44.1	8.3	11	17.60	7.8
B004322		2.28	0.01	0.12	7.80	45.6	390	0.98	0.02	2.50	0.18	37.0	8.9	10	16.20	3.4
B004323		0.82	<0.01	0.01	0.10	0.5	10	0.07	0.01	21.8	0.02	1.09	0.5	1	0.19	1.6
B004324		1.84	0.01	0.10	7.59	46.1	560	1.04	0.01	3.36	0.14	36.9	7.9	5	17.35	4.1
B004325		2.03	0.01	0.09	7.34	46.6	1260	1.08	0.01	3.52	0.14	35.7	7.8	4	17.50	5.0
B004326		2.05	0.01	0.07	7.46	43.4	1450	1.01	0.01	3.26	0.08	34.6	7.3	3	17.55	5.6
B004327		2.13	0.02	0.06	7.63	55.5	1720	1.08	0.01	2.96	0.06	40.0	8.5	4	21.1	4.9
B004328		2.03	0.06	0.12	7.33	95.8	2880	0.93	0.01	2.96	0.10	36.2	9.0	5	21.7	4.6
B004329		1.57	0.02	0.07	8.14	60.1	740	1.14	0.01	1.86	0.19	40.2	8.4	4	21.4	3.3
B004330		2.54	<0.01	0.11	7.59	34.5	620	1.19	0.02	2.75	0.17	38.0	8.1	4	24.5	4.1
B004331		2.00	0.05	0.10	6.77	87.1	590	1.05	0.03	3.13	0.11	37.5	8.8	4	25.1	4.1
B004332		1.20	0.07	0.23	6.94	86.7	780	1.02	0.05	3.61	0.55	36.6	8.6	4	27.1	5.9
B004333		1.93	2.03	1.00	6.65	153.5	1310	1.12	0.05	2.22	3.04	43.2	17.9	4	26.8	60.5
B004334		0.73	<0.01	0.01	0.09	0.5	20	0.08	0.01	21.3	0.03	1.11	0.4	1	0.25	1.3
B004335		1.61	<0.01	0.07	8.55	7.8	400	1.00	0.05	5.60	0.37	89.7	19.4	21	16.90	32.1
B004336		1.81	0.02	0.13	8.07	32.8	1060	1.44	0.02	2.11	0.24	46.4	10.2	4	31.5	15.9
B004337		1.88	0.01	0.05	7.94	32.2	1540	1.11	0.03	2.30	0.13	37.4	8.1	4	16.30	3.1
B004338		1.77	<0.01	0.02	7.99	23.6	930	1.13	0.03	2.53	0.24	39.5	7.3	4	15.35	3.9
B004339		2.11	<0.01	0.03	8.06	28.9	1240	1.07	0.02	2.86	0.17	38.7	7.2	4	14.90	4.4
B004340		<0.02	<0.01	0.03	7.79	28.8	1140	1.04	0.02	2.77	0.17	38.3	7.1	4	15.00	4.4
B004341		2.09	0.01	0.06	7.24	57.9	2190	0.97	0.04	2.48	0.24	38.9	7.2	4	19.90	13.3
B004342		1.93	<0.01	0.04	7.72	33.5	1070	1.08	0.05	1.83	0.22	40.2	7.0	4	28.9	20.1
B004343		1.67	<0.01	0.03	7.73	32.9	1370	0.98	0.02	2.59	0.19	38.2	6.6	3	17.70	7.1
B004344		2.12	0.02	0.06	8.10	40.4	2130	1.16	0.03	2.77	0.13	41.1	8.2	3	19.70	6.3
B004345		1.99	<0.01	0.02	7.74	17.1	2710	0.98	0.02	2.83	0.09	39.1	5.3	3	17.10	1.9
B004346		2.32	<0.01	0.07	7.68	41.9	1690	1.02	0.03	3.12	0.15	41.7	6.6	3	17.15	1.8

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VANCOUVER BC V6C 1T2

Finalized Date: 2-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21230074

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B004307		6.48	10.05	0.09	0.8	0.088	0.17	4.7	72.8	3.78	2830	1.70	0.02	1.2	311	1070
B004308		6.61	10.80	0.09	0.8	0.046	0.41	5.4	73.7	4.69	2360	3.06	0.02	1.2	306	1110
B004309		6.38	8.53	0.06	0.8	0.036	0.32	4.6	63.2	5.53	2090	1.65	0.02	1.0	281	760
B004310		5.66	9.02	0.07	0.7	0.055	0.40	5.3	74.1	3.96	1660	2.17	0.02	1.1	282	760
B004311		4.42	17.25	0.10	1.6	0.099	1.52	9.4	23.0	1.84	1120	14.20	2.30	2.7	12.2	1060
B004312		5.25	8.52	0.09	0.8	0.086	0.65	5.3	83.6	2.47	1720	5.34	0.02	1.2	214	940
B004313		3.26	17.35	0.12	1.3	0.042	2.65	23.2	71.1	1.82	1050	2.22	0.04	5.0	44.4	820
B004314		3.99	19.20	0.12	1.3	0.038	2.82	25.0	75.5	1.72	1140	1.41	0.04	5.4	40.8	880
B004315		3.91	18.55	0.11	1.3	0.039	2.77	23.5	73.0	1.69	1110	1.13	0.03	5.2	37.5	870
B004316		4.93	18.15	0.12	1.3	0.031	2.74	25.1	78.6	1.75	1260	1.21	0.03	5.2	44.8	840
B004317		4.16	18.45	0.11	1.3	0.033	2.96	22.9	73.4	1.45	1240	1.47	0.04	5.4	32.2	840
B004318		3.00	17.85	0.11	1.3	0.035	2.93	18.2	74.2	1.42	1000	0.81	0.04	5.4	17.6	860
B004319		3.25	17.70	0.14	1.3	0.037	2.87	20.7	66.4	1.69	1120	0.89	0.04	5.2	30.7	830
B004320		3.67	17.15	0.11	1.3	0.033	2.52	22.8	75.2	1.50	1150	1.24	0.03	5.0	44.7	820
B004321		3.69	17.45	0.12	1.3	0.034	2.56	24.7	77.4	1.36	947	1.55	0.04	5.2	30.6	860
B004322		3.28	18.25	0.11	1.3	0.040	2.66	20.0	84.9	1.36	935	0.76	0.04	5.5	20.8	910
B004323		0.12	0.38	0.17	<0.1	<0.005	0.03	0.6	2.1	13.10	113	<0.05	<0.01	0.1	0.6	20
B004324		3.00	18.00	0.16	1.3	0.038	2.94	19.0	58.9	1.54	949	0.56	0.04	5.4	13.8	900
B004325		3.11	18.10	0.13	1.3	0.034	2.97	18.9	60.7	1.53	1060	0.74	0.04	5.4	10.0	860
B004326		2.92	18.25	0.11	1.4	0.034	3.16	18.2	69.2	1.49	1060	0.58	0.03	5.4	11.0	880
B004327		3.11	19.55	0.12	1.4	0.041	3.09	20.4	87.5	1.52	1140	0.93	0.03	5.6	13.2	900
B004328		3.52	16.50	0.12	1.2	0.034	2.83	19.6	71.8	1.70	1320	2.36	0.03	4.8	13.9	870
B004329		2.97	19.65	0.12	1.4	0.038	2.79	21.2	101.0	0.77	701	2.32	0.03	5.9	10.4	940
B004330		3.18	19.65	0.16	1.3	0.039	3.06	19.0	84.1	1.40	1060	3.87	0.04	5.7	17.9	870
B004331		2.84	15.75	0.13	1.1	0.031	2.80	20.7	51.4	1.66	1190	5.71	0.04	4.6	12.5	800
B004332		3.13	16.30	0.10	1.3	0.035	2.87	21.6	35.4	1.72	1430	9.06	0.04	4.8	9.9	810
B004333		3.40	15.20	0.11	1.2	0.047	2.55	23.4	35.6	1.20	845	15.20	0.08	5.4	12.4	910
B004334		0.12	0.37	0.20	<0.1	<0.005	0.03	0.6	2.2	12.90	113	0.09	<0.01	0.1	0.4	20
B004335		7.03	20.3	0.12	3.5	0.076	0.36	44.0	119.5	3.02	1280	1.46	0.63	26.8	20.1	3100
B004336		3.05	19.70	0.14	1.4	0.036	2.76	24.5	75.3	1.19	894	1.99	0.07	5.9	8.0	910
B004337		3.17	19.15	0.11	1.4	0.034	2.07	20.2	91.4	1.11	1080	1.62	0.04	5.7	7.3	900
B004338		3.21	19.35	0.12	1.4	0.037	2.16	20.0	96.3	1.09	1090	1.35	0.04	6.2	6.2	930
B004339		3.08	19.35	0.11	1.4	0.034	2.02	19.2	95.8	1.26	1090	0.85	0.03	6.0	6.2	910
B004340		2.97	18.90	0.15	1.4	0.033	1.97	20.2	92.5	1.22	1060	0.85	0.03	5.9	6.1	890
B004341		2.83	18.00	0.13	1.2	0.033	2.21	19.8	84.8	1.19	864	3.00	0.02	5.4	7.6	830
B004342		2.68	18.30	0.13	1.2	0.036	2.64	21.1	80.9	1.03	695	2.58	0.03	5.5	7.1	900
B004343		3.00	19.05	0.10	1.3	0.039	2.19	19.4	84.3	1.26	885	0.71	0.03	5.6	5.6	880
B004344		2.93	19.35	0.13	1.3	0.036	2.54	21.7	79.7	1.24	836	0.97	0.03	5.9	5.8	940
B004345		3.08	18.60	0.15	1.2	0.038	2.63	21.5	66.3	1.27	912	0.57	0.02	5.7	4.4	870
B004346		3.03	18.85	0.13	1.3	0.034	2.57	21.5	65.8	1.39	1020	0.70	0.03	5.8	4.3	860

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CERTIFICATE OF ANALYSIS WH21230074

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B004307		617	8.4	<0.002	0.67	56.5	23.4	1	0.4	146.0	0.06	0.07	0.80	0.279	0.18	3.2
B004308		130.5	21.8	<0.002	0.28	63.3	24.9	1	0.5	161.0	0.06	<0.05	0.71	0.301	0.40	1.3
B004309		49.9	18.2	<0.002	0.18	63.6	21.8	1	0.4	234	0.05	<0.05	0.59	0.238	0.33	0.9
B004310		69.3	23.0	0.006	0.39	73.3	20.5	1	0.4	157.5	0.06	<0.05	0.72	0.255	0.42	3.2
B004311		4530	39.2	0.046	1.05	81.2	15.0	2	1.4	533	0.18	0.40	2.53	0.315	0.57	1.4
B004312		178.0	30.0	0.007	1.12	85.5	18.6	1	0.6	98.7	0.06	<0.05	0.90	0.235	0.52	7.1
B004313		54.0	75.0	<0.002	0.76	39.2	8.4	1	0.7	139.5	0.32	<0.05	5.64	0.221	1.32	6.5
B004314		27.0	81.4	<0.002	0.70	28.1	9.1	<1	0.7	116.5	0.33	<0.05	6.64	0.234	1.42	8.5
B004315		22.4	81.3	<0.002	0.68	26.7	8.7	<1	0.6	113.0	0.34	<0.05	6.15	0.227	1.34	8.3
B004316		22.3	83.7	<0.002	0.77	22.4	10.0	<1	0.6	123.5	0.34	<0.05	6.36	0.223	1.44	5.7
B004317		21.5	88.8	<0.002	0.69	20.0	8.8	<1	0.7	118.0	0.35	<0.05	6.10	0.231	1.60	5.4
B004318		21.1	58.0	<0.002	0.79	21.0	7.4	<1	0.6	110.5	0.36	<0.05	5.06	0.232	1.49	4.6
B004319		28.2	61.7	0.002	0.93	22.6	7.2	<1	0.7	116.0	0.34	<0.05	5.55	0.220	1.57	5.3
B004320		64.3	72.3	<0.002	1.08	27.9	7.8	<1	0.7	123.0	0.35	<0.05	5.78	0.222	1.39	8.2
B004321		26.8	75.5	<0.002	0.81	26.6	8.2	<1	0.7	120.5	0.36	<0.05	6.39	0.223	1.38	8.8
B004322		17.0	53.7	<0.002	0.54	14.65	7.6	1	0.7	111.5	0.35	<0.05	5.57	0.244	1.41	5.6
B004323		1.1	1.6	<0.002	<0.01	0.16	0.2	1	<0.2	48.9	<0.05	<0.05	0.15	<0.005	0.02	0.1
B004324		16.2	54.5	<0.002	0.57	16.00	7.1	<1	0.7	108.5	0.37	<0.05	5.51	0.239	1.53	4.3
B004325		14.3	52.0	<0.002	0.69	15.30	7.0	1	0.7	104.0	0.36	<0.05	5.30	0.239	1.57	5.1
B004326		14.4	61.9	<0.002	0.48	11.95	7.4	<1	0.7	104.5	0.35	<0.05	5.14	0.237	1.73	5.2
B004327		11.0	64.7	<0.002	0.42	14.85	8.0	<1	0.7	108.5	0.37	<0.05	5.82	0.243	2.02	5.6
B004328		14.8	72.3	<0.002	0.38	18.50	7.0	<1	0.6	109.0	0.31	<0.05	5.51	0.220	2.51	5.8
B004329		13.7	73.4	0.002	0.16	17.10	8.0	1	0.7	97.6	0.39	<0.05	6.58	0.257	2.00	4.1
B004330		12.2	79.0	<0.002	0.22	16.65	7.8	1	0.7	117.5	0.38	<0.05	5.60	0.235	2.21	5.8
B004331		14.9	89.4	<0.002	0.36	29.7	6.5	<1	0.6	109.5	0.31	<0.05	5.38	0.201	2.62	6.6
B004332		55.4	101.0	<0.002	0.52	21.5	7.1	1	0.6	116.5	0.33	<0.05	5.88	0.206	2.09	6.0
B004333		143.5	84.8	0.002	1.53	55.9	7.0	1	0.8	154.0	0.36	<0.05	5.29	0.234	1.75	5.5
B004334		1.0	1.3	<0.002	<0.01	0.24	0.1	1	<0.2	47.7	<0.05	<0.05	0.12	<0.005	0.02	0.1
B004335		15.9	10.8	<0.002	0.09	10.30	19.3	1	1.4	285	1.32	<0.05	3.79	1.135	0.21	1.4
B004336		22.0	77.0	<0.002	0.50	18.40	8.0	1	0.8	138.0	0.39	<0.05	6.48	0.250	1.44	5.7
B004337		14.4	43.6	<0.002	0.53	19.25	7.9	1	0.8	133.5	0.37	<0.05	6.01	0.246	1.32	3.7
B004338		15.4	43.4	<0.002	0.34	29.5	8.0	1	0.8	117.5	0.40	<0.05	6.01	0.261	1.14	2.6
B004339		14.0	39.4	<0.002	0.35	33.9	8.0	<1	0.8	135.5	0.39	<0.05	5.96	0.253	1.19	2.4
B004340		14.3	38.8	<0.002	0.34	33.3	7.6	<1	0.7	129.5	0.39	<0.05	6.06	0.253	1.18	2.4
B004341		15.7	52.2	0.002	0.47	21.6	7.3	1	0.7	114.0	0.36	<0.05	5.71	0.225	2.87	3.4
B004342		18.2	71.8	<0.002	0.31	40.6	7.6	<1	0.8	117.5	0.37	<0.05	6.07	0.234	2.26	2.7
B004343		14.9	45.4	<0.002	0.23	18.25	7.9	1	0.8	128.0	0.38	<0.05	5.73	0.239	2.39	2.6
B004344		13.6	58.6	<0.002	0.40	20.8	8.2	1	0.8	140.0	0.39	<0.05	6.29	0.249	4.19	3.7
B004345		8.6	56.6	<0.002	0.20	8.64	7.7	1	0.8	155.5	0.36	<0.05	6.04	0.246	1.56	2.3
B004346		14.4	58.0	<0.002	0.31	9.48	7.7	1	0.8	141.0	0.38	<0.05	6.15	0.247	1.46	2.6

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 2-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21230074

Sample Description	Method / Analyte / Units / LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Ag-OG62 Ag ppm 1	Pb-OG62 Pb % 0.001	Zn-OG62 Zn % 0.001
B004307		152	1.6	10.4	530	25.8			
B004308		158	2.0	11.1	269	37.1			
B004309		162	1.4	10.4	195	21.7			
B004310		150	1.7	9.3	255	25.1			
B004311		171	5.5	14.4	1160	51.8			
B004312		147	2.1	9.0	310	23.1			
B004313		93	1.3	12.6	103	41.4			
B004314		98	1.3	11.4	97	43.3			
B004315		96	1.2	11.7	92	42.7			
B004316		99	1.2	11.4	126	41.3			
B004317		88	1.2	12.5	89	40.4			
B004318		81	1.2	10.9	53	40.7			
B004319		80	1.4	12.9	55	40.4			
B004320		88	2.0	12.4	69	39.3			
B004321		89	1.4	12.7	79	41.7			
B004322		86	0.9	11.8	58	42.6			
B004323		1	0.1	0.3	4	0.6			
B004324		84	0.8	12.9	59	43.5			
B004325		82	0.8	12.0	56	43.5			
B004326		82	0.9	11.6	44	41.4			
B004327		84	1.0	12.5	39	43.9			
B004328		78	1.0	11.0	41	37.1			
B004329		90	1.3	13.1	52	44.9			
B004330		84	1.2	11.2	62	44.4			
B004331		70	1.4	10.6	35	36.3			
B004332		72	1.5	12.6	57	38.2			
B004333		73	1.4	12.8	130	40.9			
B004334		1	0.1	0.3	3	0.6			
B004335		213	0.7	25.9	183	177.0			
B004336		87	1.6	13.1	49	45.8			
B004337		85	1.1	12.6	51	44.8			
B004338		84	1.2	13.7	72	44.6			
B004339		86	1.2	12.8	68	43.7			
B004340		83	1.2	13.4	65	41.5			
B004341		77	1.3	12.0	61	40.0			
B004342		80	1.6	11.5	66	39.6			
B004343		78	1.8	12.4	72	41.5			
B004344		81	1.8	12.2	62	43.1			
B004345		82	1.2	11.7	59	39.1			
B004346		80	1.4	13.1	65	39.9			

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 2-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21230074

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
B004347		2.02	0.03	0.25	7.49	80.9	4310	1.04	0.02	3.04	0.38	40.6	7.2	3	17.35	3.8
B004348		2.17	0.01	0.40	7.52	53.5	1830	1.09	0.02	3.03	3.04	35.4	7.0	3	14.45	3.4
B004349		1.96	<0.01	0.21	7.40	51.4	1180	1.06	0.03	3.10	0.32	37.7	6.0	3	19.10	4.0
B004350		0.07	5.34	>100	3.51	1625	610	0.72	23.3	2.29	177.5	16.30	76.1	84	2.74	7850
B004351		2.37	0.01	0.26	7.15	69.4	820	1.06	0.03	3.13	0.24	35.7	7.3	4	21.9	4.0
B004352		2.12	0.01	0.17	7.14	68.9	1250	1.15	0.04	2.97	0.21	39.2	10.2	4	19.95	2.6
B004353		2.11	0.01	0.07	7.42	25.0	710	1.24	0.02	3.20	0.34	37.4	7.9	4	14.15	1.3
B004354		2.65	0.01	0.10	7.37	27.4	1270	1.08	0.01	2.52	0.23	34.2	7.8	5	15.80	5.7
B004355		<0.02	0.01	0.12	7.44	26.7	1250	1.16	0.01	2.53	0.24	34.2	7.5	5	15.75	6.5
B004356		2.28	<0.01	0.11	7.80	27.7	1440	1.10	0.02	2.12	0.08	42.2	7.1	4	15.95	5.3
B004357		1.71	0.01	0.09	7.62	24.0	1670	1.14	0.03	2.13	0.18	37.3	8.0	4	14.85	4.1
B004358		1.97	0.13	1.38	7.86	76.3	1890	1.11	0.76	1.12	17.80	44.1	8.3	4	16.00	56.1
B004359		2.16	0.15	2.67	7.36	130.5	960	0.79	1.70	1.26	31.9	40.0	8.4	5	8.51	88.9
B004360		0.08	4.19	1.74	3.18	796	460	0.86	5.21	1.99	2.19	39.8	7.4	52	7.26	72.6
B004361		2.32	0.26	2.60	7.42	193.5	370	0.64	1.86	0.51	38.2	39.5	9.9	5	5.26	70.2
B004362		2.31	1.85	2.97	7.37	139.5	540	0.74	1.77	0.63	50.8	40.8	12.7	4	5.12	94.5
B004363		1.63	0.20	1.05	8.02	96.5	1560	0.84	0.11	0.33	5.47	45.6	9.0	5	8.50	70.4
B004364		1.47	10.60	8.39	6.35	227	250	0.66	4.23	0.79	25.0	33.7	10.7	5	5.97	62.8
B004365		1.64	0.05	0.22	7.49	28.3	1560	0.86	0.04	0.45	0.57	45.7	7.9	5	11.40	14.3
B004366		1.65	0.03	0.11	7.44	22.7	2870	0.94	0.03	0.89	0.67	41.7	7.9	4	12.35	2.7
B004367		0.96	17.60	5.02	6.86	44.8	1860	0.82	4.64	1.07	71.7	36.6	8.8	4	10.55	65.2
B004368		0.67	<0.01	0.03	0.09	0.2	30	0.08	0.03	21.0	0.13	1.27	0.5	1	0.14	1.7
B004369		1.90	0.03	0.49	7.66	23.2	2090	0.85	0.18	0.89	2.49	45.1	8.8	5	11.90	8.8
B004370		1.13	0.01	0.16	7.13	21.8	1750	0.94	0.02	3.86	1.34	37.3	7.3	4	11.45	9.8
B004371		1.75	0.01	0.11	7.44	17.7	860	0.95	0.03	2.68	2.56	34.9	7.7	4	14.70	3.0
B004372		1.46	0.02	0.04	7.38	17.4	1090	0.99	0.01	2.99	0.50	37.6	7.1	4	19.10	0.9
B004373		2.20	0.01	0.03	7.32	15.2	1160	1.08	0.02	3.69	0.37	37.5	6.9	4	20.0	0.9
B004374		2.34	0.03	0.27	7.55	27.7	2630	0.99	0.05	2.11	3.69	38.6	6.7	4	16.35	5.0
B004375		<0.02	0.04	0.81	7.41	24.2	2800	0.89	0.04	2.03	3.21	35.6	6.1	4	15.35	4.5
B004376		2.05	0.04	0.12	7.22	24.9	1740	0.87	0.02	3.63	0.74	37.1	8.4	4	15.65	1.9
B004377		1.81	<0.01	0.08	7.82	19.5	550	0.93	0.04	3.24	0.70	37.7	7.4	4	13.85	2.6
B004378		2.19	<0.01	0.05	7.79	28.0	1640	1.00	0.03	3.10	0.74	36.4	7.2	4	12.95	3.6
B004379		2.21	0.03	0.50	7.67	31.0	1110	0.96	0.31	3.49	5.35	39.6	8.6	4	11.70	6.9
B004380		0.71	<0.01	0.01	0.10	0.4	20	0.07	0.01	21.1	0.03	1.09	0.5	1	0.18	1.3
B004381		2.18	0.13	1.09	7.79	49.0	1530	1.08	0.17	3.23	21.6	46.6	8.3	4	15.10	16.3
B004382		2.19	0.02	0.28	7.88	39.5	1440	1.06	0.06	3.22	7.44	42.0	7.8	4	18.05	10.9
B004383		2.34	<0.01	0.06	7.80	17.5	760	1.05	0.07	3.57	0.21	41.8	7.6	3	35.1	8.2
B004384		2.27	0.01	0.08	7.81	22.0	1230	1.05	0.06	3.21	0.59	39.8	7.7	4	22.1	2.9
B004385		1.82	0.01	0.07	7.02	19.5	1630	0.84	0.03	4.10	0.63	31.9	5.5	3	19.35	1.5
B004386		1.23	0.04	0.11	7.27	24.7	1710	0.86	0.03	3.39	0.67	36.1	5.8	3	17.20	1.3

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To: BRIXTON METALS CORPORATION
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VANCOUVER BC V6C 1T2

Finalized Date: 2-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21230074

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B004347		2.66	18.50	0.17	1.3	0.036	2.45	21.3	61.1	1.26	920	1.46	0.03	5.7	5.0	870
B004348		2.72	19.30	0.12	1.4	0.031	1.99	18.3	83.4	1.21	951	1.41	0.03	6.1	6.0	890
B004349		2.82	18.35	0.14	1.3	0.035	2.26	18.2	77.8	1.32	991	0.92	0.04	5.5	6.7	870
B004350		18.05	13.35	0.21	1.4	2.69	1.04	5.1	12.8	1.35	1180	778	0.68	4.0	58.1	470
B004351		3.14	18.15	0.12	1.3	0.034	2.54	17.3	69.2	1.44	1060	1.58	0.04	5.4	8.3	860
B004352		2.91	17.90	0.14	1.3	0.033	2.55	19.5	56.9	1.28	977	1.55	0.04	5.0	7.8	840
B004353		2.94	19.30	0.14	1.3	0.034	2.50	17.7	71.6	1.40	1060	1.10	0.05	5.6	7.2	900
B004354		2.83	18.55	0.15	1.3	0.042	2.53	16.2	70.7	1.11	954	1.19	0.04	5.5	6.7	900
B004355		2.84	18.55	0.13	1.4	0.037	2.51	16.2	72.2	1.12	956	1.27	0.04	5.5	6.6	890
B004356		2.83	18.65	0.16	1.4	0.039	2.25	20.6	90.3	1.02	895	1.61	0.04	5.7	6.9	920
B004357		3.23	19.10	0.15	1.4	0.036	2.24	17.9	88.3	1.06	886	2.30	0.04	5.9	8.6	890
B004358		2.67	18.10	0.15	1.4	0.124	1.92	23.0	96.5	0.66	519	3.33	0.04	5.4	10.5	830
B004359		3.29	16.70	0.12	1.3	0.183	1.19	20.4	105.0	0.76	681	2.02	0.03	5.1	10.1	800
B004360		2.76	9.35	0.15	1.6	0.218	1.41	23.2	13.9	0.90	266	24.4	0.01	6.4	73.8	930
B004361		3.62	15.75	0.12	1.4	0.291	0.82	19.7	118.5	0.45	430	4.52	0.02	5.1	13.0	830
B004362		4.00	16.45	0.12	1.3	0.301	0.77	20.3	121.5	0.56	523	4.14	0.02	5.2	23.1	810
B004363		3.02	19.80	0.11	1.5	0.055	1.33	23.9	103.5	0.47	440	7.27	0.03	5.6	15.6	900
B004364		3.64	15.15	0.11	1.2	0.151	1.07	15.8	91.3	0.52	406	7.53	0.02	4.6	14.5	720
B004365		2.78	19.40	0.13	1.3	0.037	1.95	23.7	92.4	0.51	640	3.00	0.04	5.2	9.6	830
B004366		3.06	18.45	0.13	1.3	0.033	2.14	21.6	80.0	0.69	634	2.14	0.03	5.1	11.0	800
B004367		3.51	16.10	0.11	1.2	0.414	1.34	19.3	96.2	0.81	851	2.30	0.03	4.7	12.8	750
B004368		0.14	0.31	0.12	<0.1	<0.005	0.03	0.7	2.3	13.05	119	0.08	0.01	0.1	0.5	20
B004369		3.26	18.35	0.16	1.3	0.064	1.49	23.9	88.7	0.65	890	2.32	0.03	5.3	14.3	820
B004370		3.21	18.00	0.13	1.4	0.035	1.78	18.4	63.9	1.52	1130	2.26	0.04	5.4	9.9	860
B004371		2.90	19.10	0.12	1.3	0.037	1.92	16.6	68.8	0.95	884	1.04	0.04	5.6	7.8	920
B004372		3.02	18.15	0.14	1.3	0.034	2.19	18.3	58.1	1.18	910	0.84	0.04	5.3	7.0	930
B004373		3.05	18.95	0.15	1.3	0.035	2.53	18.4	46.8	1.43	1120	0.55	0.05	5.3	6.4	900
B004374		2.61	19.00	0.14	1.3	0.054	1.85	19.2	70.5	0.88	673	1.65	0.04	5.5	8.1	930
B004375		2.56	16.95	0.14	1.2	0.047	1.79	18.1	63.6	0.86	636	1.41	0.03	4.9	7.2	900
B004376		2.97	17.85	0.15	1.2	0.036	1.51	18.2	66.3	1.48	1080	0.92	0.04	5.2	9.2	850
B004377		3.02	19.00	0.13	1.4	0.032	1.19	18.2	90.9	1.30	1080	0.42	0.03	5.7	6.2	920
B004378		2.89	20.1	0.13	1.4	0.038	1.13	17.3	103.5	1.22	1050	0.34	0.03	6.1	7.8	970
B004379		3.25	19.05	0.15	1.4	0.048	1.20	19.2	87.8	1.37	1080	0.55	0.03	5.6	7.6	890
B004380		0.12	0.33	0.16	<0.1	<0.005	0.02	0.6	2.3	13.00	115	<0.05	0.01	0.1	0.3	20
B004381		3.45	18.80	0.17	1.5	0.106	1.46	23.7	84.4	1.29	969	0.53	0.04	5.8	6.7	880
B004382		3.01	20.2	0.17	1.4	0.058	1.20	20.9	102.0	1.37	929	0.41	0.04	6.1	5.2	920
B004383		3.09	19.45	0.15	1.4	0.029	0.97	20.7	102.0	1.69	1030	0.41	0.29	6.0	3.8	890
B004384		3.17	19.85	0.14	1.4	0.037	1.80	18.8	67.2	1.37	1020	0.49	0.04	6.1	3.7	910
B004385		3.30	16.60	0.13	1.1	0.028	2.27	15.9	46.9	1.66	1090	0.45	0.04	4.9	3.8	810
B004386		3.11	17.30	0.14	1.2	0.028	2.22	17.8	47.1	1.34	899	0.59	0.04	5.1	3.5	830

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 2-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21230074

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B004347		63.1	49.2	<0.002	0.43	10.75	7.5	1	0.8	173.0	0.37	<0.05	5.79	0.237	1.65	4.8
B004348		131.0	33.3	<0.002	0.33	12.80	7.6	<1	0.8	138.0	0.38	<0.05	5.32	0.245	1.67	3.6
B004349		23.9	45.3	<0.002	0.19	21.7	7.0	<1	0.7	127.5	0.39	<0.05	5.68	0.243	1.29	2.5
B004350		>10000	37.0	0.592	>10.0	1025	6.6	39	10.4	91.0	0.34	6.40	2.71	0.178	15.60	2.9
B004351		25.0	53.0	<0.002	0.23	18.40	7.0	1	0.7	123.0	0.38	<0.05	5.41	0.229	1.98	3.6
B004352		17.6	52.8	<0.002	0.48	24.9	6.9	<1	0.7	115.0	0.36	<0.05	6.11	0.222	3.21	5.9
B004353		15.1	41.4	<0.002	0.30	19.05	7.3	<1	0.7	132.5	0.39	<0.05	5.56	0.241	2.27	4.1
B004354		17.6	45.6	<0.002	0.35	12.55	7.3	1	0.8	143.5	0.38	<0.05	5.26	0.243	1.73	4.9
B004355		19.0	47.2	<0.002	0.34	12.50	7.4	<1	0.8	142.5	0.38	<0.05	5.36	0.242	1.69	5.1
B004356		21.5	50.9	<0.002	0.47	20.0	7.6	<1	0.8	145.0	0.38	<0.05	6.36	0.247	1.11	5.0
B004357		17.4	45.7	<0.002	0.49	22.2	7.9	1	0.8	166.5	0.41	<0.05	5.92	0.250	1.17	5.0
B004358		476	59.0	<0.002	1.17	26.9	7.7	<1	0.8	155.5	0.38	0.05	6.93	0.240	1.42	5.5
B004359		1420	34.8	0.002	1.28	36.6	6.7	1	0.8	151.0	0.35	0.13	5.86	0.221	0.66	5.9
B004360		24.7	111.5	0.043	1.87	29.4	5.5	7	2.0	54.7	0.43	0.85	5.15	0.172	5.82	4.9
B004361		715	24.9	<0.002	2.07	29.6	5.9	1	0.8	141.0	0.35	0.12	5.77	0.219	0.48	7.6
B004362		1550	24.7	0.002	2.16	32.6	6.8	1	0.8	142.0	0.36	0.13	6.05	0.221	0.53	8.6
B004363		332	41.7	0.004	1.11	36.6	7.2	<1	0.8	113.5	0.38	<0.05	7.15	0.236	0.91	6.8
B004364		1060	31.8	0.003	2.48	32.4	5.7	1	0.8	145.5	0.32	0.24	5.17	0.202	0.69	6.6
B004365		46.6	58.5	0.003	0.59	33.8	7.5	<1	0.7	100.0	0.36	<0.05	6.89	0.221	1.06	7.4
B004366		29.3	64.6	<0.002	0.57	20.4	7.8	<1	0.7	126.0	0.36	<0.05	6.58	0.220	1.15	7.5
B004367		837	42.5	<0.002	0.97	34.8	6.6	1	0.6	137.5	0.33	0.27	5.46	0.204	0.80	7.1
B004368		2.8	1.3	<0.002	<0.01	0.29	0.1	1	<0.2	48.2	<0.05	<0.05	0.14	<0.005	<0.02	0.1
B004369		420	46.0	0.004	0.69	42.2	7.2	<1	0.8	110.0	0.37	<0.05	7.01	0.231	0.87	6.6
B004370		58.1	32.0	0.002	0.82	36.1	6.8	1	0.8	174.0	0.37	<0.05	5.63	0.229	0.96	5.8
B004371		66.0	31.5	<0.002	0.52	25.4	7.1	<1	0.7	176.0	0.39	<0.05	5.57	0.247	1.08	4.0
B004372		19.8	39.7	<0.002	0.56	28.9	6.9	<1	0.7	254	0.37	<0.05	5.77	0.236	1.23	3.7
B004373		24.2	46.1	<0.002	0.62	15.25	7.0	1	0.8	222	0.36	<0.05	5.47	0.229	1.35	4.0
B004374		264	41.6	<0.002	0.82	29.4	6.7	1	0.8	144.0	0.38	<0.05	6.26	0.226	1.11	6.1
B004375		261	40.9	0.002	0.83	25.7	6.1	<1	0.7	136.0	0.34	<0.05	5.54	0.225	0.96	5.4
B004376		37.0	32.0	<0.002	0.69	28.1	7.0	1	0.7	143.0	0.35	<0.05	5.73	0.224	1.16	5.9
B004377		97.1	19.5	<0.002	0.66	30.4	7.4	<1	0.7	150.5	0.41	<0.05	5.91	0.247	0.89	2.7
B004378		22.1	16.7	<0.002	0.50	39.4	7.6	1	0.7	159.5	0.41	<0.05	5.63	0.252	0.90	2.3
B004379		251	22.1	<0.002	1.22	32.1	7.3	1	0.7	152.0	0.40	<0.05	6.06	0.242	0.92	3.8
B004380		1.2	1.2	<0.002	<0.01	0.22	0.1	1	<0.2	47.8	<0.05	<0.05	0.17	<0.005	<0.02	0.1
B004381		784	37.5	<0.002	1.70	59.1	7.6	1	0.9	149.5	0.37	<0.05	6.77	0.242	0.79	4.3
B004382		216	21.3	<0.002	0.73	20.8	7.6	<1	0.8	150.0	0.39	<0.05	6.29	0.253	1.61	3.5
B004383		13.9	23.2	<0.002	0.27	16.15	7.4	<1	0.7	192.0	0.39	<0.05	6.04	0.256	1.27	3.4
B004384		28.4	32.2	<0.002	0.92	23.8	7.3	1	0.8	154.5	0.41	<0.05	6.16	0.250	1.21	2.9
B004385		22.3	36.2	<0.002	1.36	17.75	5.9	<1	0.7	150.0	0.32	<0.05	4.39	0.226	1.26	2.9
B004386		24.8	43.2	<0.002	1.44	17.65	6.4	<1	0.8	137.0	0.33	<0.05	5.03	0.229	1.19	3.1

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 2-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21230074

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Ag-OG62 Ag ppm 1	Pb-OG62 Pb % 0.001	Zn-OG62 Zn % 0.001
B004347		80	1.8	13.1	71	41.9			
B004348		80	1.4	12.4	191	43.3			
B004349		78	1.4	12.0	93	38.2			
B004350		128	31.2	10.6	>10000	47.3	359	2.23	3.69
B004351		75	1.6	12.2	102	39.3			
B004352		77	2.3	11.8	68	39.2			
B004353		77	1.8	12.6	93	42.8			
B004354		79	1.5	12.0	75	41.8			
B004355		79	1.5	12.1	75	41.8			
B004356		81	1.5	12.8	49	44.8			
B004357		81	2.0	12.4	72	44.5			
B004358		81	2.6	12.8	1260	42.7			
B004359		80	2.3	10.8	2180	40.9			
B004360		332	15.9	16.3	206	56.5			
B004361		74	3.1	11.1	2430	43.1			
B004362		76	2.7	11.6	3190	43.9			
B004363		81	2.8	11.8	400	44.3			
B004364		71	2.8	9.6	1660	37.9			
B004365		81	1.8	10.7	98	39.7			
B004366		80	1.3	10.4	134	39.0			
B004367		71	1.0	10.6	4730	36.8			
B004368		1	0.1	0.3	13	0.9			
B004369		83	1.1	11.8	258	40.8			
B004370		83	1.6	12.7	168	40.7			
B004371		82	1.2	10.8	323	41.4			
B004372		78	1.0	11.5	135	38.4			
B004373		80	1.0	13.1	96	38.9			
B004374		81	1.0	10.0	328	41.2			
B004375		77	1.0	9.3	304	38.1			
B004376		82	1.2	12.5	124	40.0			
B004377		80	1.7	12.0	95	41.3			
B004378		80	1.8	12.5	103	42.5			
B004379		80	1.8	13.1	416	42.0			
B004380		1	0.1	0.3	4	1.0			
B004381		77	2.3	14.4	1460	43.5			
B004382		79	1.4	13.6	569	43.9			
B004383		80	0.9	13.3	77	40.8			
B004384		80	1.3	13.1	107	42.7			
B004385		74	1.2	10.8	117	34.8			
B004386		73	1.6	11.1	134	37.8			

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 2-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21230074

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
B004387		0.81	0.02	0.25	7.71	24.9	3340	0.90	0.03	2.81	1.06	34.1	8.0	3	20.8	2.2
B004388		1.32	0.04	1.47	7.96	64.1	1090	1.01	0.82	2.41	31.3	35.2	8.9	3	19.60	21.0
B004389		2.20	0.02	0.14	8.19	82.3	1300	0.89	0.05	2.49	0.84	37.0	9.2	3	22.8	5.0
B004390		0.07	1.23	92.3	7.76	38.4	990	0.93	0.43	5.29	9.10	17.75	20.0	25	2.78	941
B004391		2.60	0.04	0.17	8.27	76.0	1900	0.95	0.10	2.22	0.65	37.1	8.7	4	23.2	10.7
B004392		2.18	0.01	0.16	7.90	69.5	1570	0.93	0.10	2.50	1.46	37.0	9.2	3	23.6	10.1
B004393		2.32	0.10	0.35	7.75	186.5	1980	0.87	0.23	2.82	0.73	36.6	11.0	3	23.3	9.0
B004394		2.07	0.12	0.41	7.51	98.5	2260	0.89	0.32	2.66	3.66	32.6	8.1	3	19.90	9.2
B004395		1.89	0.05	0.13	8.41	139.0	2450	1.04	0.15	1.91	0.61	35.2	7.8	3	36.2	9.6
B004396		2.07	0.05	0.35	8.06	99.3	3260	0.96	0.27	2.43	3.80	37.9	8.7	4	26.8	14.6
B004397		1.75	0.34	1.47	7.63	40.9	1600	0.82	0.99	2.96	48.7	36.9	8.7	3	19.35	53.3
B004398		2.12	0.01	0.08	8.17	42.7	1280	0.99	0.05	2.43	0.27	35.9	7.7	3	27.6	2.4
B004399		<0.02	<0.01	0.09	8.03	43.9	1250	1.02	0.05	2.43	0.26	34.0	7.9	3	27.2	2.6
B004400		2.42	<0.01	0.04	8.22	10.0	1300	1.00	0.04	2.35	0.17	39.0	6.8	3	36.1	1.1

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Finalized Date: 2-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21230074

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B004387		3.21	18.95	0.14	1.3	0.034	2.04	16.2	65.4	1.26	1040	0.41	0.04	5.7	13.2	920
B004388		3.72	18.40	0.14	1.3	0.192	2.22	17.1	64.0	1.10	885	0.66	0.04	5.8	5.2	940
B004389		3.23	18.85	0.11	1.3	0.031	2.23	18.3	63.1	1.22	989	0.55	0.03	5.7	22.1	930
B004390		4.46	16.75	0.13	1.5	0.099	1.54	7.4	21.7	1.85	1100	14.55	2.30	2.7	13.2	1050
B004391		3.28	18.90	0.14	1.4	0.039	2.21	18.0	65.8	1.25	967	0.48	0.03	5.6	14.9	960
B004392		3.31	19.20	0.14	1.3	0.040	2.32	17.7	59.3	1.36	984	0.45	0.03	5.8	15.9	950
B004393		3.42	17.85	0.15	1.3	0.033	2.63	18.0	41.4	1.36	944	1.78	0.03	5.3	19.9	880
B004394		3.33	17.85	0.13	1.3	0.047	2.38	15.5	46.1	1.18	965	1.22	0.03	5.5	8.0	890
B004395		2.76	19.65	0.14	1.3	0.037	3.12	17.2	41.3	1.11	816	0.34	0.03	5.8	8.9	970
B004396		3.37	18.90	0.15	1.4	0.064	2.49	18.1	54.7	1.32	981	0.43	0.03	5.7	13.9	940
B004397		3.36	17.10	0.14	1.2	0.342	1.72	18.9	59.0	1.33	954	0.54	0.03	5.1	12.0	830
B004398		2.93	18.75	0.14	1.2	0.031	2.58	17.4	46.6	1.24	891	0.27	0.04	5.7	13.9	940
B004399		2.91	18.85	0.14	1.3	0.034	2.55	16.8	47.4	1.21	881	0.30	0.04	5.8	14.7	950
B004400		2.81	18.90	0.15	1.3	0.030	2.63	18.8	47.0	1.30	801	0.32	0.04	5.8	6.9	900

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VANCOUVER BC V6C 1T2

Finalized Date: 2-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21230074

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B004387		37.5	36.8	<0.002	0.86	17.60	6.7	<1	0.8	169.5	0.37	<0.05	4.91	0.253	1.42	3.0
B004388		903	37.1	<0.002	1.98	18.05	7.0	<1	0.8	138.5	0.36	0.07	5.07	0.255	1.26	3.8
B004389		44.9	44.0	<0.002	0.74	17.90	7.1	<1	0.8	158.0	0.40	<0.05	5.43	0.258	2.22	3.3
B004390		4580	34.1	0.042	1.05	80.7	15.2	3	1.3	523	0.18	0.47	2.10	0.318	0.55	1.1
B004391		37.6	50.2	<0.002	0.62	23.5	7.2	<1	0.7	193.5	0.35	<0.05	5.31	0.255	2.19	2.7
B004392		70.5	43.5	<0.002	0.43	20.2	7.2	<1	0.8	193.0	0.36	<0.05	5.13	0.256	2.23	3.1
B004393		95.6	47.7	<0.002	1.01	26.8	6.5	<1	0.7	189.0	0.34	<0.05	5.25	0.242	1.89	2.9
B004394		250	37.7	<0.002	1.33	32.4	6.5	<1	0.7	187.0	0.35	<0.05	4.53	0.243	1.34	3.2
B004395		33.7	73.8	<0.002	0.63	18.25	6.8	<1	0.7	235	0.38	<0.05	5.05	0.258	1.74	2.3
B004396		130.5	48.1	<0.002	0.68	25.1	7.0	<1	0.7	225	0.37	<0.05	5.27	0.255	1.63	2.7
B004397		322	36.9	<0.002	1.15	33.6	6.7	<1	0.7	174.0	0.33	0.10	5.18	0.228	0.97	2.5
B004398		16.5	48.9	<0.002	0.42	23.8	6.9	<1	0.7	183.0	0.37	<0.05	5.19	0.259	1.53	2.1
B004399		17.9	46.1	<0.002	0.43	24.6	6.9	1	0.8	181.5	0.38	<0.05	4.96	0.258	1.63	2.1
B004400		9.9	59.6	<0.002	0.59	10.05	6.8	<1	0.7	165.5	0.37	<0.05	5.88	0.258	1.29	2.7

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

ALS Canada Ltd.
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www.alsglobal.com/geochemistry

To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 2-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21230074

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Ag-OG62	Pb-OG62	Zn-OG62
	Analyte	V	W	Y	Zn	Zr	Ag	Pb	Zn
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	LOD	1	0.1	0.1	2	0.5	1	0.001	0.001
B004387		79	1.9	11.5	172	39.3			
B004388		81	1.8	11.2	1980	41.6			
B004389		79	2.2	11.7	139	41.3			
B004390		172	5.6	12.8	1130	49.5			
B004391		81	2.1	11.2	113	40.7			
B004392		81	2.5	11.5	163	40.7			
B004393		77	1.9	10.9	115	37.1			
B004394		80	2.0	10.8	295	39.2			
B004395		84	2.2	10.8	105	42.4			
B004396		79	1.8	11.6	305	41.3			
B004397		76	1.7	11.1	2950	35.4			
B004398		78	2.0	11.2	81	39.7			
B004399		78	2.0	10.9	82	39.0			
B004400		80	1.1	10.3	73	38.5			

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VANCOUVER BC V6C 1T2

Finalized Date: 2-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21230074

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REEs may not be totally soluble in this method.
ME-MS61

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-21	SPL-21d	WEI-21	

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Ag-OG62	Au-AA25	ME-MS61	ME-OG62
Pb-OG62	Zn-OG62		

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 6-DEC-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21238129

Project: THORN

P.O. No.: Thorn-2021-DDH016A

This report is for 100 samples of Drill Core submitted to our lab in Whitehorse, YT, Canada on 2-SEP-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um
LOG-23	Pulp Login - Rcvd with Barcode
LOG-21d	Sample logging - ClientBarCode Dup

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	

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:



Saa Traxler, Director, North Vancouver Operations

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VANCOUVER BC V6C 1T2

Finalized Date: 6-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238129

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B004651		5.02	0.25	3.68	5.29	93.6	1020	0.80	0.35	3.61	12.60	14.35	62.2	699	21.3	159.5
B004652		1.64	0.77	3.35	3.66	500	110	0.73	0.19	4.40	34.2	8.29	65.7	951	6.93	263
B004653		2.00	0.02	0.25	8.18	74.3	870	1.18	0.03	3.53	2.23	45.4	13.5	64	24.0	15.1
B004654		1.77	0.04	0.27	8.26	80.4	680	0.99	0.03	3.09	1.54	44.0	9.3	11	20.1	8.1
B004655		2.15	0.06	0.19	8.32	84.8	660	1.21	0.01	2.93	0.25	44.1	8.9	7	16.60	5.8
B004656		1.59	0.04	0.25	7.93	96.0	1600	1.11	0.01	2.63	0.91	42.5	8.3	7	16.85	7.2
B004657		1.58	0.08	2.33	8.18	93.6	520	1.05	0.01	1.63	42.2	37.4	8.5	7	16.30	76.9
B004658		2.32	0.04	0.39	8.00	40.4	1240	1.02	0.01	2.50	1.69	42.4	8.7	7	15.00	14.8
B004659		1.96	0.08	0.27	7.52	45.3	2280	0.99	0.02	2.56	1.23	40.9	8.1	9	15.80	9.7
B004660		1.03	<0.01	0.01	0.06	<0.2	10	<0.05	0.03	21.5	0.03	0.88	0.4	2	0.10	0.8
B004661		1.93	0.03	0.19	7.94	42.9	1330	1.06	0.01	3.06	0.34	45.4	8.4	6	16.45	5.6
B004662		2.00	0.01	0.13	7.94	31.6	590	1.01	0.01	3.23	0.17	43.7	7.6	5	15.10	3.9
B004663		2.19	0.01	0.21	8.01	30.6	810	1.16	0.01	2.84	0.19	43.6	8.1	6	16.05	8.5
B004664		1.68	0.01	0.07	8.10	31.0	710	1.10	0.01	2.33	0.45	40.7	8.8	5	16.75	4.5
B004665		2.30	0.01	0.09	7.89	26.1	990	1.18	0.01	2.66	0.17	42.2	7.5	5	16.85	11.4
B004666		<0.02	0.01	0.10	8.06	26.6	980	1.18	0.01	2.65	0.16	42.9	7.5	6	16.90	13.5
B004667		2.14	0.01	0.13	7.97	25.4	790	1.18	0.01	3.06	0.20	41.1	7.1	5	18.00	16.1
B004668		1.60	0.04	0.24	7.88	57.1	700	1.11	0.02	3.46	0.25	41.8	7.7	4	21.3	14.2
B004669		2.17	0.01	0.07	8.18	18.0	870	1.23	0.02	2.77	0.24	42.7	8.4	5	21.8	5.3
B004670		0.07	1.12	93.7	8.10	39.8	1030	1.02	0.48	5.27	8.98	21.4	20.7	24	3.14	980
B004671		2.27	0.01	0.07	7.85	20.9	1420	1.14	0.03	3.29	0.27	41.0	7.4	5	20.7	3.8
B004672		1.95	<0.01	0.06	8.26	25.8	940	1.21	0.02	2.69	0.29	44.7	8.7	5	21.6	3.4
B004673		2.14	0.01	0.05	7.93	22.3	1030	0.98	0.02	2.89	0.23	37.6	7.6	4	17.85	1.7
B004674		2.38	0.01	0.04	7.96	27.0	680	1.04	0.02	2.57	0.24	42.0	8.0	4	16.65	2.5
B004675		2.04	0.01	0.04	8.27	25.2	620	1.07	0.02	2.28	0.18	41.8	8.0	4	17.50	2.4
B004676		1.88	0.01	0.07	8.52	25.0	560	1.07	0.02	1.95	0.22	48.0	8.6	4	19.50	2.4
B004677		2.22	0.02	0.18	7.30	30.4	4080	0.94	0.01	1.54	0.48	38.4	8.3	4	15.20	11.4
B004678		1.60	0.02	0.21	8.52	38.0	510	0.99	0.02	0.49	1.60	47.8	9.8	4	17.40	5.5
B004679		1.99	0.09	2.78	8.63	85.7	500	1.10	1.24	1.79	28.9	46.9	9.0	4	16.80	61.3
B004680		1.21	<0.01	0.02	0.09	0.7	10	0.05	0.02	21.3	0.05	0.92	0.4	1	0.14	1.9
B004681		1.98	0.04	0.39	8.28	53.3	870	0.97	0.02	0.59	2.27	43.7	9.0	4	16.40	11.7
B004682		2.32	0.05	0.39	8.40	103.5	640	0.95	0.02	1.57	0.36	45.0	8.8	4	15.95	9.0
B004683		1.59	0.04	0.44	8.43	45.8	700	1.09	0.04	2.70	2.58	39.7	7.8	4	15.75	15.8
B004684		1.69	3.15	10.75	8.35	67.9	410	1.00	2.74	2.23	69.6	43.9	8.0	4	12.30	100.5
B004685		1.64	0.12	2.51	8.25	145.0	520	1.00	0.98	2.24	18.90	42.7	8.0	4	14.35	24.4
B004686		<0.02	0.15	2.43	8.22	146.0	930	0.96	1.03	2.21	19.55	43.5	8.0	3	14.80	24.6
B004687		1.55	6.71	14.45	8.12	236	2320	0.91	12.55	1.97	99.9	39.0	12.6	4	12.95	529
B004688		2.68	0.71	5.07	8.72	99.6	1570	1.09	3.73	2.27	49.0	47.7	8.6	4	17.85	128.5
B004689		1.91	0.25	1.43	8.20	45.0	1140	1.02	0.16	2.56	9.20	44.3	8.1	5	12.70	24.1
B004690		0.07	1.17	95.3	8.25	39.7	1020	0.98	0.45	5.29	8.92	20.4	20.5	26	3.21	991

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 6-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238129

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B004651		9.12	12.15	0.06	0.6	0.173	0.65	6.1	62.6	3.76	2710	1.60	0.01	1.3	464	1340
B004652		10.00	8.68	0.07	0.5	0.249	0.32	3.4	52.6	2.37	3340	5.44	0.01	1.0	512	870
B004653		4.09	18.25	0.09	1.5	0.041	2.56	23.5	93.3	1.87	1460	1.02	0.04	5.3	71.2	930
B004654		3.44	18.85	0.10	1.4	0.034	2.82	22.5	79.5	1.52	1140	1.87	0.04	5.5	23.9	900
B004655		3.42	19.00	0.11	1.4	0.030	2.71	22.3	81.3	1.59	1110	0.32	0.04	5.5	17.2	900
B004656		3.39	18.70	0.10	1.4	0.027	2.81	21.4	71.7	1.34	1100	0.57	0.03	5.5	16.6	890
B004657		3.34	18.40	0.13	1.4	0.094	2.83	18.3	74.1	0.82	845	0.76	0.04	5.5	14.5	930
B004658		3.21	18.60	0.12	1.4	0.040	2.65	21.3	80.5	1.35	1020	0.66	0.03	5.5	14.6	900
B004659		2.99	18.00	0.11	1.3	0.039	2.69	20.7	72.3	1.21	953	0.99	0.03	5.1	12.4	880
B004660		0.14	0.19	0.10	<0.1	<0.005	0.02	0.5	1.6	13.10	135	<0.05	0.01	0.1	0.5	10
B004661		3.21	18.50	0.11	1.4	0.035	2.90	23.3	68.0	1.42	1070	0.59	0.04	5.4	10.7	900
B004662		3.18	18.00	0.10	1.4	0.033	2.81	22.5	67.9	1.46	1050	0.29	0.04	5.4	11.0	870
B004663		3.17	18.85	0.11	1.4	0.032	2.71	21.4	83.1	1.37	1040	0.55	0.04	5.6	11.6	910
B004664		3.07	19.65	0.12	1.5	0.032	2.40	19.1	100.0	1.12	1040	0.96	0.03	5.7	12.0	930
B004665		3.13	18.10	0.12	1.4	0.040	2.76	21.6	74.8	1.31	1030	0.36	0.04	5.3	8.1	900
B004666		3.16	18.40	0.12	1.3	0.036	2.77	21.3	71.7	1.31	1020	0.35	0.04	5.2	8.0	880
B004667		3.08	18.90	0.13	1.4	0.036	2.71	20.4	75.8	1.36	1100	0.63	0.04	5.5	9.1	870
B004668		3.21	15.95	0.11	1.3	0.029	2.63	22.2	70.1	1.57	1610	2.53	0.04	5.1	11.0	850
B004669		3.25	17.60	0.12	1.4	0.036	2.63	21.7	79.8	1.31	1260	1.75	0.04	5.7	11.7	900
B004670		4.47	15.60	0.11	1.5	0.097	1.55	10.1	23.4	1.87	1140	14.55	2.29	2.8	12.5	1060
B004671		3.25	16.65	0.11	1.4	0.039	2.45	20.8	76.2	1.38	1220	0.72	0.04	5.5	9.8	890
B004672		2.94	18.00	0.13	1.5	0.036	2.36	22.7	82.3	1.12	995	0.72	0.04	5.8	11.4	960
B004673		2.98	16.75	0.12	1.3	0.037	2.11	18.7	83.8	1.30	1250	0.81	0.03	5.3	12.4	930
B004674		3.04	17.65	0.10	1.4	0.038	2.52	20.8	76.3	1.22	1100	1.14	0.03	5.7	13.5	900
B004675		2.83	17.60	0.13	1.4	0.041	2.87	21.7	61.7	1.13	953	1.27	0.04	5.4	12.6	890
B004676		3.06	17.95	0.13	1.4	0.039	2.92	24.9	61.6	1.19	1000	3.31	0.04	5.8	14.8	910
B004677		5.19	14.80	0.11	1.1	0.029	2.56	20.2	56.8	1.99	1800	2.90	0.03	4.6	30.9	780
B004678		4.55	17.60	0.12	1.4	0.029	2.91	25.5	67.7	1.20	1100	3.97	0.04	5.7	30.5	880
B004679		3.58	17.25	0.12	1.3	0.186	2.64	24.8	72.4	1.12	1000	4.05	0.04	5.6	16.3	920
B004680		0.15	0.23	0.08	<0.1	<0.005	0.03	0.5	1.7	13.10	134	<0.05	0.01	0.1	0.6	10
B004681		5.11	16.85	0.10	1.3	0.035	2.74	22.9	62.6	1.43	1340	4.24	0.03	5.1	29.0	860
B004682		3.35	16.90	0.13	1.4	0.025	2.78	23.8	60.9	1.10	899	3.08	0.04	5.1	16.9	880
B004683		3.24	17.35	0.11	1.4	0.026	2.59	20.6	62.6	1.24	1080	1.53	0.04	5.5	8.3	930
B004684		4.08	16.40	0.12	1.4	0.256	1.87	22.3	84.0	1.01	966	3.15	0.03	5.3	4.5	920
B004685		4.10	17.40	0.11	1.3	0.094	2.31	22.6	58.9	1.05	952	10.60	0.04	5.2	4.5	870
B004686		4.13	17.10	0.12	1.3	0.100	2.33	23.3	59.0	1.06	960	9.65	0.03	5.0	4.5	860
B004687		6.64	16.50	0.12	1.3	0.476	1.92	19.9	72.9	1.05	1040	70.0	0.02	5.0	5.8	860
B004688		3.93	17.40	0.11	1.4	0.195	2.12	24.3	85.1	1.12	1100	1.75	0.03	5.6	8.4	920
B004689		3.48	16.25	0.11	1.4	0.063	1.92	22.7	83.6	1.14	1120	1.90	0.03	5.2	7.0	920
B004690		4.50	15.85	0.11	1.5	0.095	1.58	10.0	23.3	1.89	1140	15.95	2.30	2.8	12.6	1070

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#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 6-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238129

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B004651		161.5	38.4	0.004	0.41	30.8	27.5	1	0.5	99.1	0.06	<0.05	0.85	0.305	0.77	0.7
B004652		91.0	15.7	0.003	2.51	38.5	22.2	1	1.0	90.3	0.05	<0.05	0.74	0.217	0.77	5.3
B004653		25.1	81.5	<0.002	0.53	26.3	9.6	1	0.8	129.5	0.36	<0.05	6.47	0.260	1.48	5.2
B004654		55.6	72.7	<0.002	0.61	24.7	8.3	1	0.7	113.5	0.37	<0.05	6.47	0.252	1.26	4.6
B004655		28.4	68.1	<0.002	0.70	23.9	8.1	1	0.7	126.5	0.37	<0.05	6.42	0.249	1.17	4.1
B004656		31.4	58.3	<0.002	0.75	24.8	7.8	1	0.7	117.5	0.36	<0.05	6.35	0.243	1.21	4.2
B004657		1860	60.6	<0.002	0.96	20.1	7.9	1	0.8	99.0	0.37	<0.05	6.12	0.250	1.21	4.7
B004658		113.5	62.2	<0.002	0.46	19.50	7.8	1	0.7	126.5	0.37	<0.05	6.31	0.240	1.16	5.6
B004659		23.1	61.9	<0.002	0.41	31.4	7.3	<1	0.6	129.0	0.34	<0.05	5.88	0.229	1.17	6.3
B004660		1.5	1.0	<0.002	<0.01	0.09	0.1	1	<0.2	43.5	<0.05	<0.05	0.09	<0.005	<0.02	<0.1
B004661		20.5	73.0	0.002	0.50	24.8	7.6	<1	0.6	126.5	0.37	<0.05	6.40	0.241	1.27	6.0
B004662		12.7	72.6	<0.002	0.42	15.90	7.7	1	0.6	115.0	0.35	<0.05	6.28	0.239	1.20	4.5
B004663		13.1	60.9	<0.002	0.40	20.7	7.9	1	0.7	122.5	0.37	<0.05	6.25	0.246	1.26	4.7
B004664		24.2	49.3	<0.002	0.37	16.95	8.1	<1	0.7	107.5	0.39	<0.05	6.13	0.259	1.33	4.4
B004665		12.3	62.8	<0.002	0.43	14.85	7.7	<1	0.7	109.5	0.35	<0.05	6.62	0.242	1.25	4.7
B004666		11.1	64.3	<0.002	0.43	14.65	7.7	1	0.7	107.0	0.36	<0.05	6.29	0.238	1.18	4.5
B004667		14.4	57.9	<0.002	0.47	11.30	7.8	1	0.7	107.5	0.39	<0.05	6.33	0.241	1.25	4.2
B004668		20.4	76.1	<0.002	0.71	23.4	7.3	<1	0.7	113.5	0.34	<0.05	6.51	0.234	1.13	5.4
B004669		21.4	62.2	<0.002	0.54	19.30	7.8	1	0.7	114.5	0.38	<0.05	6.40	0.256	1.06	4.5
B004670		4620	50.6	0.051	1.07	79.8	16.6	2	1.3	532	0.18	0.50	3.00	0.326	0.58	1.4
B004671		13.4	55.9	<0.002	0.37	24.7	7.4	<1	0.7	119.5	0.36	<0.05	6.30	0.251	1.02	4.4
B004672		13.3	58.4	<0.002	0.38	23.2	8.0	1	0.7	121.5	0.38	<0.05	6.58	0.262	0.91	4.5
B004673		14.2	44.7	<0.002	0.30	22.2	7.4	<1	0.7	125.0	0.37	<0.05	5.97	0.247	0.93	3.6
B004674		13.1	57.0	<0.002	0.43	19.95	7.9	<1	0.7	115.0	0.38	<0.05	6.37	0.250	1.24	4.2
B004675		15.2	77.7	<0.002	0.53	13.80	8.1	1	0.8	98.8	0.36	<0.05	6.42	0.251	1.21	5.2
B004676		17.7	84.9	0.002	0.58	16.25	8.3	<1	0.7	95.8	0.38	<0.05	7.05	0.259	1.44	6.6
B004677		18.1	74.0	<0.002	0.64	18.15	7.3	1	0.6	99.4	0.30	<0.05	5.57	0.213	1.10	5.4
B004678		20.5	82.2	<0.002	0.72	27.2	8.2	1	0.7	77.4	0.37	<0.05	7.53	0.251	1.26	5.5
B004679		1350	73.9	<0.002	1.38	31.9	8.0	<1	0.8	99.3	0.36	0.22	7.23	0.256	1.21	5.0
B004680		2.1	1.5	<0.002	<0.01	0.26	0.1	1	<0.2	41.9	<0.05	<0.05	0.14	<0.005	<0.02	0.1
B004681		99.9	78.3	<0.002	0.76	36.6	7.9	<1	0.7	86.6	0.35	<0.05	6.93	0.236	1.30	6.1
B004682		26.4	77.0	<0.002	1.16	27.5	7.4	<1	0.7	98.5	0.34	<0.05	6.65	0.239	2.18	5.4
B004683		124.0	56.2	<0.002	0.93	19.15	7.7	1	0.7	123.5	0.36	<0.05	6.13	0.257	1.06	4.1
B004684		3320	41.6	0.002	2.23	18.05	7.4	<1	0.8	132.5	0.36	0.31	6.77	0.242	0.80	3.7
B004685		843	55.9	<0.002	2.32	15.60	7.6	<1	1.1	94.8	0.35	0.08	6.48	0.245	0.97	4.0
B004686		882	58.1	<0.002	2.36	15.15	7.5	1	1.1	94.5	0.34	0.08	6.71	0.237	0.93	4.1
B004687		2270	51.3	0.003	5.29	40.4	7.3	1	0.9	131.5	0.35	0.78	6.22	0.235	0.99	4.0
B004688		2000	53.7	<0.002	1.71	30.9	8.0	1	0.9	117.0	0.39	0.27	7.33	0.257	0.92	4.5
B004689		1040	45.8	<0.002	1.14	22.2	7.3	1	0.7	195.5	0.36	<0.05	6.16	0.247	0.80	4.8
B004690		4650	53.2	0.056	1.08	79.5	16.5	3	1.3	528	0.18	0.47	2.81	0.329	0.57	1.3

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 6-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238129

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
B004651		227	2.1	12.6	1840	21.5
B004652		150	5.0	8.5	5100	21.1
B004653		94	1.6	14.8	435	46.8
B004654		87	1.3	14.3	207	45.7
B004655		84	1.9	14.1	93	46.7
B004656		82	1.9	13.0	187	43.4
B004657		86	2.0	11.7	2480	44.0
B004658		84	0.8	12.5	143	42.6
B004659		85	0.7	13.0	107	40.6
B004660		1	<0.1	0.3	4	<0.5
B004661		85	0.8	13.6	82	43.3
B004662		81	0.7	13.2	55	42.9
B004663		87	0.7	13.2	53	44.2
B004664		87	1.0	12.1	96	45.8
B004665		82	0.8	13.0	70	42.1
B004666		81	0.8	12.7	71	41.8
B004667		82	0.8	13.0	72	41.9
B004668		78	1.3	12.4	65	39.5
B004669		82	1.0	12.8	75	42.9
B004670		173	5.5	15.4	1160	51.5
B004671		85	0.9	13.1	71	43.7
B004672		87	1.0	13.4	72	45.8
B004673		84	1.1	12.5	67	42.1
B004674		83	1.3	12.3	64	44.3
B004675		84	1.8	13.0	55	43.2
B004676		86	1.8	13.2	59	44.9
B004677		78	1.3	10.8	115	36.4
B004678		85	1.3	10.7	192	42.9
B004679		84	1.3	12.0	2080	43.5
B004680		1	0.1	0.3	6	<0.5
B004681		87	1.4	11.3	312	41.7
B004682		82	1.9	12.1	90	41.5
B004683		84	2.5	12.2	268	43.4
B004684		81	2.2	12.9	4660	41.4
B004685		82	2.8	12.3	1430	41.2
B004686		81	2.7	12.4	1500	41.0
B004687		80	2.1	12.7	7470	39.9
B004688		85	2.1	13.8	3360	43.4
B004689		88	1.6	12.9	691	41.0
B004690		174	5.4	15.0	1160	52.5

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 6-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238129

Sample Description	Method Analyte Units LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
B004691		1.87	0.06	1.15	8.14	47.5	1710	1.05	0.08	3.09	11.95	39.3	8.0	4	10.90	28.5
B004692		2.00	0.05	0.91	7.89	28.3	1370	1.16	0.09	3.13	14.35	40.2	8.1	3	12.45	26.3
B004693		1.51	0.11	0.12	7.62	21.9	1320	1.09	0.04	3.20	0.25	36.8	7.5	4	16.60	7.8
B004694		1.91	0.10	0.96	8.35	40.1	1490	1.06	0.64	2.33	10.35	42.6	7.9	4	24.3	31.8
B004695		2.29	0.03	0.08	7.86	19.7	3280	1.10	0.02	3.34	0.29	42.6	7.1	4	18.10	1.6
B004696		2.00	0.01	0.05	8.45	17.0	1570	1.19	0.03	2.21	0.24	42.4	7.1	4	22.4	1.8
B004697		1.59	<0.01	0.04	8.40	12.0	900	1.17	0.03	2.64	0.11	41.0	7.9	3	20.0	1.8
B004698		1.87	0.02	0.07	8.04	16.2	1890	1.24	0.02	2.97	0.15	37.2	7.5	4	21.6	1.4
B004699		1.74	<0.01	0.03	8.06	19.6	2040	1.17	0.02	2.45	0.14	37.5	8.1	4	16.65	0.8
B004700		1.15	<0.01	0.01	0.06	0.5	10	<0.05	0.02	21.9	0.03	0.88	0.4	1	0.11	1.0
B004701		1.66	0.01	0.03	8.15	24.1	1160	1.03	0.02	2.47	0.08	37.9	7.2	4	16.45	0.9
B004702		2.15	<0.01	0.01	7.81	11.8	1230	1.11	0.01	3.14	0.09	38.2	5.2	3	17.80	0.4
B004703		2.27	<0.01	0.01	7.88	8.9	960	1.18	0.02	3.19	0.13	36.6	5.7	3	17.05	0.4
B004704		1.59	<0.01	0.03	7.54	15.8	820	1.08	0.02	3.37	0.14	40.4	7.0	5	14.45	1.2
B004705		2.35	<0.01	0.01	7.23	14.2	1800	1.19	0.01	3.28	0.41	38.4	6.2	5	15.25	0.8
B004706		<0.02	<0.01	0.01	7.39	14.1	2000	1.10	0.01	3.20	0.38	37.5	5.9	6	15.45	0.7
B004707		1.72	<0.01	0.01	7.82	15.5	1910	1.10	0.01	2.95	0.52	43.1	6.3	6	16.25	0.5
B004708		2.37	0.06	0.01	7.48	30.0	1580	0.96	0.02	2.98	0.32	36.7	6.9	6	14.55	0.6
B004709		2.17	0.01	0.04	7.29	27.6	1260	0.99	0.01	3.32	0.39	36.5	7.4	6	15.05	1.2
B004710		0.07	1.16	94.9	7.80	34.4	1020	0.84	0.47	5.22	9.24	17.85	19.3	26	3.00	949
B004711		2.08	0.01	0.09	7.54	34.3	1800	0.90	0.02	2.40	0.54	40.1	7.0	5	24.8	1.1
B004712		1.95	0.34	2.06	7.35	29.0	2110	0.86	2.93	3.02	6.83	42.9	8.0	4	13.40	23.9
B004713		2.25	0.02	0.06	7.06	24.0	1920	1.09	0.02	3.22	0.29	34.9	7.0	4	17.35	2.1
B004714		2.33	0.05	0.05	7.23	21.5	770	1.08	0.01	3.35	0.36	34.8	5.9	4	15.65	1.5
B004715		1.29	0.12	0.08	7.28	25.8	930	1.19	0.02	3.46	0.41	36.1	5.5	4	18.35	1.6
B004716		2.46	0.11	2.11	7.60	59.7	1840	1.05	0.32	2.79	46.6	44.6	6.8	5	14.25	45.4
B004717		1.97	0.14	2.44	7.41	48.1	1380	0.96	2.75	3.12	23.2	37.5	6.1	5	12.20	69.6
B004718		1.59	0.17	5.80	7.68	74.6	1700	0.92	6.06	2.29	129.5	44.6	9.1	5	11.15	160.0
B004719		2.32	0.05	0.64	7.67	38.6	2460	0.99	0.25	2.62	6.84	41.2	6.8	5	13.20	16.2
B004720		1.62	<0.01	0.01	0.07	0.3	10	<0.05	0.03	22.0	0.10	0.94	0.6	2	0.12	1.2
B004721		2.25	0.07	2.15	7.58	43.5	2010	0.91	2.33	2.78	18.15	45.3	7.5	4	12.95	35.2
B004722		2.11	0.07	1.80	7.45	43.1	1710	0.90	1.64	2.36	29.2	44.4	8.4	4	11.15	44.5
B004723		2.47	0.01	0.05	7.63	19.2	1530	1.10	0.01	3.69	0.26	38.2	7.9	4	16.95	1.2
B004724		2.37	0.01	0.02	7.01	9.8	1960	1.14	0.01	3.86	0.05	36.3	5.8	4	19.80	0.6
B004725		1.64	0.01	0.03	7.18	14.0	3070	1.10	0.01	4.13	0.07	37.0	7.3	4	19.00	0.8
B004726		<0.02	0.01	0.01	7.13	13.5	3100	1.04	0.01	4.10	0.07	36.2	7.4	4	19.25	0.8
B004727		2.59	0.01	0.05	7.11	20.0	1230	1.11	0.01	3.89	0.41	34.9	5.3	4	18.20	0.8
B004728		2.46	0.04	2.16	7.92	28.8	1800	1.07	2.23	2.87	24.9	40.4	6.9	5	15.75	39.1
B004729		1.67	0.03	0.12	7.55	23.6	3230	1.13	0.02	3.34	1.07	41.3	6.9	5	16.50	1.0
B004730		0.07	1.20	97.4	7.74	35.1	1030	0.87	0.47	5.28	9.67	18.20	19.4	25	3.10	956

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 6-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238129

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B004691		3.25	17.05	0.12	1.4	0.061	1.85	19.2	86.6	1.19	1160	1.65	0.03	5.8	5.9	940
B004692		3.32	17.10	0.11	1.4	0.064	2.15	20.1	79.6	1.22	1160	0.96	0.03	5.6	6.0	910
B004693		2.95	16.60	0.12	1.4	0.032	2.58	17.7	57.4	1.29	1140	0.92	0.04	5.4	5.2	850
B004694		2.94	17.45	0.12	1.4	0.078	2.69	21.1	58.7	1.06	818	1.16	0.04	5.7	4.8	930
B004695		3.10	17.00	0.14	1.3	0.033	2.62	22.0	55.6	1.35	1060	0.87	0.04	5.8	3.8	870
B004696		2.85	17.65	0.11	1.5	0.035	3.03	21.5	48.9	1.03	799	0.54	0.04	5.7	3.6	900
B004697		3.33	17.90	0.11	1.4	0.036	3.04	20.8	51.9	1.22	1020	0.38	0.04	5.7	4.5	890
B004698		3.00	17.40	0.12	1.3	0.035	2.97	18.3	53.9	1.19	1000	0.29	0.03	5.7	5.7	890
B004699		3.06	16.75	0.12	1.3	0.039	2.85	18.5	52.2	1.08	880	0.27	0.03	5.4	5.8	910
B004700		0.14	0.18	0.07	<0.1	<0.005	0.02	0.5	1.8	13.25	135	<0.05	0.01	0.1	0.5	10
B004701		3.05	17.35	0.12	1.4	0.038	2.76	18.8	58.9	1.15	898	0.34	0.04	5.6	5.2	930
B004702		2.92	17.05	0.13	1.3	0.038	2.59	19.0	71.0	1.30	994	0.19	0.04	5.6	3.5	900
B004703		2.95	16.95	0.11	1.3	0.037	2.78	17.9	57.4	1.31	998	0.27	0.04	5.5	2.9	930
B004704		3.05	17.70	0.20	1.3	0.033	2.58	19.6	54.3	1.47	1080	0.34	0.04	5.2	3.1	980
B004705		2.85	17.40	0.19	1.2	0.035	2.53	19.2	54.4	1.42	1020	0.26	0.03	5.2	3.1	950
B004706		2.85	16.95	0.19	1.2	0.033	2.56	18.9	53.1	1.41	1010	0.25	0.03	5.2	2.9	940
B004707		3.23	17.90	0.20	1.3	0.031	2.71	21.7	56.7	1.46	1050	0.49	0.03	5.4	3.6	900
B004708		3.10	17.35	0.16	1.3	0.036	2.40	17.6	60.6	1.35	1110	0.45	0.04	5.4	4.7	900
B004709		2.93	17.35	0.17	1.2	0.032	2.37	17.8	57.6	1.44	1140	0.57	0.04	5.5	5.2	860
B004710		4.34	16.55	0.18	1.5	0.093	1.58	7.9	20.8	1.95	1110	14.30	2.26	2.7	12.1	1040
B004711		2.88	17.10	0.17	1.3	0.032	2.09	20.1	68.4	1.13	893	0.70	0.03	5.2	5.2	860
B004712		3.22	16.75	0.17	1.3	0.076	1.16	20.8	98.7	1.23	971	0.68	0.02	5.2	4.5	870
B004713		2.73	17.20	0.19	1.3	0.035	2.43	17.2	55.3	1.30	977	0.44	0.04	5.3	4.4	830
B004714		2.66	16.45	0.18	1.2	0.028	2.40	17.6	56.9	1.41	969	0.34	0.04	5.0	4.0	830
B004715		2.57	18.10	0.16	1.3	0.033	1.97	17.9	73.0	1.43	1070	0.35	0.04	5.4	4.1	820
B004716		3.26	17.65	0.17	1.3	0.187	1.89	22.8	77.8	1.27	1080	0.61	0.03	5.4	5.1	870
B004717		3.19	15.70	0.17	1.2	0.128	1.65	19.4	79.1	1.37	1100	0.81	0.03	5.1	5.0	850
B004718		3.70	16.20	0.17	1.3	0.585	1.91	23.3	68.8	1.19	945	1.62	0.03	5.0	6.2	840
B004719		3.21	17.00	0.17	1.3	0.049	2.20	21.1	67.3	1.26	966	0.75	0.03	5.2	4.5	860
B004720		0.14	0.32	0.27	<0.1	<0.005	0.02	0.5	1.6	13.80	133	<0.05	0.01	0.1	0.2	10
B004721		3.07	16.25	0.24	1.2	0.124	1.84	23.2	64.9	1.33	837	1.63	0.03	5.1	7.3	800
B004722		3.09	16.15	0.20	1.3	0.145	1.62	22.9	74.6	1.08	798	1.80	0.03	5.3	7.3	860
B004723		2.91	17.70	0.21	1.3	0.040	2.08	18.6	68.9	1.39	960	0.20	0.04	5.5	3.4	870
B004724		2.78	18.15	0.23	1.2	0.039	2.31	17.3	66.8	1.33	1040	0.20	0.03	5.5	2.4	850
B004725		2.91	17.40	0.20	1.2	0.034	2.46	17.9	60.7	1.50	1130	0.17	0.03	5.3	3.0	840
B004726		2.94	17.30	0.20	1.2	0.032	2.41	17.7	59.8	1.49	1130	0.18	0.03	5.3	2.9	820
B004727		2.84	17.45	0.22	1.2	0.035	1.96	16.6	73.2	1.43	1180	0.25	0.04	5.5	3.1	860
B004728		3.31	17.40	0.18	1.3	0.163	1.73	19.9	93.3	1.27	1070	0.41	0.03	5.4	5.2	910
B004729		3.15	17.85	0.21	1.3	0.038	2.39	21.3	56.5	1.57	1020	0.84	0.04	5.3	9.3	880
B004730		4.39	16.65	0.20	1.5	0.094	1.56	8.1	21.7	1.96	1120	14.65	2.27	2.8	12.6	1050

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 6-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238129

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B004691		738	31.8	<0.002	1.32	24.4	7.7	<1	0.7	158.0	0.38	<0.05	6.09	0.259	0.79	4.5
B004692		693	39.8	<0.002	1.09	17.75	7.5	<1	0.8	166.5	0.38	<0.05	6.10	0.248	0.86	4.1
B004693		18.8	52.0	<0.002	0.72	14.60	7.3	1	0.7	157.5	0.35	<0.05	5.70	0.240	1.08	3.9
B004694		419	68.0	<0.002	0.89	14.45	7.7	1	0.8	249	0.40	<0.05	6.51	0.260	1.45	4.0
B004695		14.8	58.4	<0.002	0.49	5.61	7.6	<1	0.7	374	0.38	<0.05	6.45	0.255	1.50	3.7
B004696		10.7	76.0	<0.002	0.40	7.13	7.7	<1	0.7	392	0.39	<0.05	6.49	0.261	1.46	4.7
B004697		7.8	70.8	<0.002	0.47	5.33	7.9	<1	0.8	379	0.40	<0.05	6.39	0.260	1.28	4.1
B004698		11.5	59.2	<0.002	0.41	10.15	7.7	1	0.8	276	0.37	<0.05	5.80	0.254	1.37	3.5
B004699		19.4	61.1	<0.002	0.38	9.25	7.4	1	0.7	221	0.36	<0.05	5.78	0.245	1.45	3.3
B004700		1.6	0.9	<0.002	<0.01	0.08	0.1	1	<0.2	43.6	<0.05	<0.05	0.10	<0.005	<0.02	<0.1
B004701		16.5	58.7	<0.002	0.28	6.82	7.6	1	0.7	326	0.38	<0.05	5.93	0.255	1.49	3.7
B004702		10.2	53.9	<0.002	0.16	12.00	7.3	1	0.7	314	0.38	<0.05	5.73	0.255	1.20	2.2
B004703		12.0	49.1	<0.002	0.20	13.40	7.1	<1	0.7	291	0.36	<0.05	5.66	0.254	1.14	1.7
B004704		15.3	46.7	<0.002	0.32	10.20	6.7	1	0.7	255	0.35	<0.05	5.89	0.256	1.71	2.3
B004705		13.3	42.6	<0.002	0.30	15.70	6.7	<1	0.7	218	0.33	<0.05	5.62	0.247	1.55	1.9
B004706		12.5	47.1	<0.002	0.29	15.50	6.6	1	0.7	223	0.34	<0.05	5.53	0.251	1.57	2.1
B004707		13.5	59.7	<0.002	0.33	11.60	7.1	1	0.7	193.5	0.37	<0.05	6.34	0.254	1.51	2.6
B004708		17.5	41.9	<0.002	0.41	15.30	6.9	<1	0.8	177.0	0.36	<0.05	5.38	0.252	1.87	2.6
B004709		16.3	42.7	<0.002	0.43	16.05	6.7	1	0.8	157.0	0.34	<0.05	5.35	0.245	2.11	2.8
B004710		4570	42.4	0.051	1.04	79.1	14.5	2	1.3	521	0.17	0.40	2.44	0.330	0.59	1.1
B004711		18.2	45.4	<0.002	0.67	18.15	7.1	<1	0.7	158.5	0.35	<0.05	6.04	0.245	1.48	2.7
B004712		476	19.9	<0.002	1.30	14.45	7.0	1	0.8	165.0	0.34	0.13	6.19	0.241	0.77	3.8
B004713		14.2	41.8	<0.002	0.65	19.60	6.7	1	0.8	137.5	0.33	<0.05	5.20	0.243	1.15	3.3
B004714		12.7	42.9	<0.002	0.61	9.32	6.5	<1	0.8	115.5	0.32	<0.05	5.36	0.240	1.10	3.4
B004715		11.2	36.7	<0.002	0.61	12.20	7.1	1	0.8	139.0	0.34	<0.05	5.30	0.243	0.92	3.9
B004716		1700	40.0	<0.002	1.21	17.25	7.4	1	0.9	151.0	0.34	0.05	6.59	0.249	0.97	5.1
B004717		774	34.0	<0.002	0.98	21.2	6.8	1	0.8	162.0	0.31	0.12	5.45	0.241	0.84	4.7
B004718		1690	48.8	<0.002	1.80	11.85	7.0	1	0.8	158.0	0.33	0.36	6.32	0.236	0.92	4.6
B004719		326	43.8	<0.002	0.91	10.70	7.1	1	0.8	151.0	0.33	<0.05	6.45	0.245	1.10	4.4
B004720		2.6	1.1	<0.002	<0.01	0.09	0.1	2	<0.2	41.2	<0.05	<0.05	0.12	<0.005	<0.02	<0.1
B004721		613	46.7	<0.002	0.94	16.80	7.1	1	0.8	156.5	0.31	0.11	6.26	0.236	1.06	5.3
B004722		862	32.3	<0.002	1.12	28.4	6.6	<1	0.8	173.5	0.33	0.10	6.21	0.243	0.86	5.8
B004723		18.3	37.5	<0.002	0.71	11.25	7.0	1	0.8	238	0.35	<0.05	5.67	0.252	1.16	2.7
B004724		10.6	37.0	<0.002	0.32	6.65	6.7	1	0.8	239	0.33	<0.05	5.09	0.250	1.19	2.0
B004725		10.4	45.4	<0.002	0.38	5.58	6.7	1	0.8	223	0.35	<0.05	5.34	0.246	1.18	2.4
B004726		10.9	43.3	<0.002	0.37	5.45	6.8	1	0.7	223	0.34	<0.05	5.24	0.239	1.13	2.4
B004727		20.2	29.4	<0.002	0.22	7.87	6.6	1	0.7	174.5	0.34	<0.05	5.05	0.253	1.43	2.2
B004728		739	34.6	<0.002	0.69	17.70	7.2	1	0.8	185.5	0.34	0.14	5.87	0.254	0.93	2.9
B004729		29.3	53.3	<0.002	0.69	18.80	7.3	1	0.8	169.5	0.34	<0.05	6.26	0.242	1.18	5.3
B004730		4620	40.6	0.050	1.04	81.2	15.2	3	1.4	523	0.17	0.46	2.38	0.331	0.62	1.1

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 6-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238129

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
B004691		86	1.9	13.1	932	44.7
B004692		81	1.3	13.4	1080	43.2
B004693		78	1.4	12.4	84	42.2
B004694		81	2.0	13.0	803	42.2
B004695		80	1.3	13.5	85	41.7
B004696		83	1.3	13.0	60	43.7
B004697		83	1.0	12.9	66	44.3
B004698		84	1.1	12.8	65	43.7
B004699		81	1.0	13.0	67	41.8
B004700		1	0.1	0.2	4	<0.5
B004701		82	1.1	12.6	66	41.7
B004702		80	1.0	13.1	69	41.5
B004703		82	1.0	12.1	74	40.0
B004704		86	1.1	11.7	75	38.5
B004705		84	1.5	11.5	100	37.9
B004706		84	1.5	11.5	94	37.5
B004707		86	1.8	11.8	117	39.0
B004708		85	1.6	11.6	97	38.0
B004709		82	1.4	11.6	92	39.7
B004710		180	9.3	13.0	1160	48.8
B004711		83	1.7	11.0	113	38.6
B004712		81	1.4	11.5	509	38.7
B004713		82	1.1	11.2	89	37.0
B004714		79	1.1	10.8	93	36.4
B004715		82	1.2	11.3	92	39.1
B004716		85	1.4	12.2	3150	39.4
B004717		78	1.4	12.1	1680	37.3
B004718		78	1.9	12.0	8760	37.9
B004719		84	1.6	11.4	534	38.1
B004720		1	0.1	0.3	9	<0.5
B004721		81	1.2	10.7	1230	37.8
B004722		77	1.1	10.8	1970	37.9
B004723		82	0.8	11.6	83	39.0
B004724		82	0.7	11.2	64	38.1
B004725		81	0.7	11.6	76	37.1
B004726		81	0.7	11.7	75	36.9
B004727		81	0.8	10.9	117	36.1
B004728		82	0.8	11.5	1730	38.0
B004729		87	1.3	11.7	149	39.8
B004730		181	5.5	13.6	1170	52.6

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 6-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238129

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B004731		2.26	0.02	0.13	7.27	27.5	1630	0.97	0.01	3.55	0.50	41.3	7.8	4	17.00	1.1
B004732		2.04	0.01	0.08	7.03	26.1	2470	0.92	0.01	3.73	0.29	34.7	7.3	4	17.45	0.9
B004733		2.27	0.03	0.51	7.10	21.9	1750	1.04	0.05	3.12	8.33	34.2	6.3	4	15.00	8.4
B004734		2.44	0.06	2.16	7.15	35.1	2710	0.88	0.28	2.90	47.2	38.4	7.9	4	15.40	40.5
B004735		2.39	0.05	0.10	7.40	59.9	1270	1.02	0.02	3.10	0.49	40.8	8.1	4	22.1	1.1
B004736		2.32	0.01	0.05	7.18	25.5	1440	1.02	0.03	3.23	0.38	36.9	8.2	4	20.8	0.9
B004737		2.10	0.01	0.01	7.32	13.3	1140	0.89	0.02	3.38	0.23	36.7	6.2	5	25.6	0.4
B004738		2.28	0.01	0.05	7.62	21.1	460	0.89	0.02	3.13	0.20	36.8	7.1	4	20.2	0.6
B004739		2.45	0.04	0.59	7.59	35.5	1270	0.92	0.27	2.39	9.82	39.0	10.0	4	20.3	19.2
B004740		1.58	<0.01	0.03	0.06	0.6	10	0.05	0.02	21.8	0.05	0.88	0.7	1	0.12	2.9
B004741		2.01	0.01	0.10	7.22	31.7	1630	0.81	0.02	2.98	1.50	34.4	8.7	4	21.4	2.3
B004742		2.07	0.01	0.07	7.68	45.5	2010	0.79	0.03	2.74	1.13	38.6	8.7	4	19.50	1.8
B004743		2.40	0.07	0.44	8.00	65.6	2910	0.78	0.09	2.46	6.65	43.0	8.8	4	16.80	12.0
B004744		2.35	0.14	3.06	7.80	38.6	1540	0.65	4.84	1.72	11.25	41.4	8.3	4	11.20	17.9
B004745		2.29	0.03	0.15	8.49	104.0	810	0.53	0.05	0.88	0.51	49.7	11.3	5	13.70	2.2
B004746		<0.02	0.03	0.14	8.42	103.0	810	0.60	0.04	0.84	0.53	51.7	11.2	5	13.65	2.3
B004747		1.56	0.03	0.29	8.02	62.3	1880	0.75	0.23	0.86	5.73	47.8	9.8	6	27.0	11.6
B004748		1.37	<0.01	0.04	7.47	8.3	1610	0.77	0.05	3.91	0.36	61.5	18.9	9	16.75	21.4
B004749		0.82	0.06	1.47	8.24	24.3	1910	0.70	2.02	0.25	29.4	46.3	7.4	6	18.40	35.9
B004750		2.19	0.03	1.07	7.91	37.5	520	0.61	1.64	0.70	18.45	48.3	8.5	6	15.05	18.3

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VANCOUVER BC V6C 1T2

Finalized Date: 6-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238129

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B004731		2.96	16.70	0.22	1.2	0.036	2.09	20.2	63.6	1.51	1010	0.40	0.04	5.2	6.4	840
B004732		3.01	17.20	0.23	1.2	0.035	2.00	17.2	69.2	1.49	1050	0.39	0.03	5.2	4.5	830
B004733		3.00	17.05	0.20	1.3	0.054	2.03	16.8	65.9	1.35	1000	0.50	0.04	5.3	5.0	850
B004734		3.47	16.70	0.19	1.2	0.188	1.53	19.8	77.7	1.36	1090	1.19	0.03	5.0	11.3	830
B004735		3.19	17.25	0.18	1.2	0.031	2.20	21.4	56.7	1.48	1030	0.87	0.03	5.1	10.6	850
B004736		3.03	17.50	0.21	1.3	0.033	2.26	18.1	61.0	1.43	990	1.33	0.04	5.2	6.9	850
B004737		2.87	17.55	0.20	1.3	0.032	1.91	18.2	61.2	1.44	1130	0.33	0.04	5.3	6.7	870
B004738		3.22	17.75	0.20	1.3	0.040	1.41	18.2	75.5	1.37	1120	0.44	0.04	5.4	7.6	900
B004739		3.16	17.75	0.18	1.3	0.064	1.60	19.6	70.5	1.16	1040	0.99	0.03	5.3	9.8	930
B004740		0.13	0.28	0.22	<0.1	<0.005	0.02	0.5	1.5	13.70	131	0.42	0.01	0.1	1.8	10
B004741		3.12	17.35	0.21	1.4	0.032	1.67	17.6	54.5	1.36	1150	1.04	0.03	5.1	12.6	890
B004742		3.02	18.70	0.22	1.5	0.035	1.48	19.0	59.3	1.20	1080	0.76	0.03	5.8	14.0	930
B004743		3.35	18.25	0.24	1.5	0.051	1.26	22.3	56.6	1.23	1030	0.96	0.03	5.6	20.4	930
B004744		3.30	17.45	0.20	1.4	0.056	1.24	21.4	64.8	0.88	751	1.89	0.03	5.3	12.3	870
B004745		3.51	18.90	0.17	1.6	0.032	0.95	26.6	76.4	0.51	361	2.65	0.03	5.5	21.5	1000
B004746		3.39	19.15	0.16	1.5	0.032	0.93	27.5	76.9	0.49	346	2.84	0.03	5.5	21.6	1000
B004747		3.21	17.95	0.17	1.5	0.054	1.49	25.5	135.0	0.76	313	2.45	0.12	5.8	17.9	1030
B004748		6.41	19.70	0.25	3.8	0.072	0.76	27.7	66.4	2.78	1360	1.60	2.07	25.8	7.0	2820
B004749		2.74	19.90	0.18	1.5	0.184	1.95	24.8	69.7	0.40	67	1.65	0.04	5.9	7.7	870
B004750		3.90	18.80	0.20	1.4	0.132	1.27	26.1	70.9	0.98	620	1.77	0.03	5.7	22.3	920

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

ALS Canada Ltd.
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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 6-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238129

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B004731		17.4	43.0	<0.002	0.67	15.95	6.9	1	0.7	193.0	0.32	<0.05	5.98	0.242	1.20	3.5
B004732		15.8	36.7	<0.002	0.81	16.05	6.6	1	0.8	229	0.35	<0.05	5.09	0.240	1.28	2.4
B004733		403	36.0	<0.002	0.80	14.45	6.6	1	0.7	184.5	0.33	<0.05	5.16	0.241	1.07	3.0
B004734		1520	35.6	<0.002	1.00	21.3	7.0	<1	0.8	171.5	0.33	0.07	5.49	0.231	0.87	6.1
B004735		23.6	54.2	<0.002	0.86	21.5	6.9	1	0.8	158.0	0.31	<0.05	5.96	0.234	1.26	5.2
B004736		14.8	42.4	<0.002	0.61	26.2	6.9	1	0.7	155.0	0.34	<0.05	5.39	0.239	1.50	2.4
B004737		9.9	35.4	<0.002	0.35	20.6	7.0	1	0.7	132.0	0.35	<0.05	5.39	0.244	1.07	2.0
B004738		11.0	23.2	<0.002	0.42	19.35	7.1	1	0.7	146.0	0.35	<0.05	5.62	0.254	1.19	2.1
B004739		353	33.6	<0.002	0.62	30.4	7.1	1	0.8	154.5	0.36	<0.05	5.61	0.252	1.34	4.7
B004740		3.4	0.9	<0.002	<0.01	0.34	0.1	1	<0.2	41.4	<0.05	<0.05	0.11	<0.005	<0.02	<0.1
B004741		92.5	32.5	<0.002	0.42	24.2	6.6	1	0.7	160.0	0.33	<0.05	5.54	0.240	1.54	4.1
B004742		77.6	26.7	<0.002	0.54	29.3	7.2	<1	0.8	143.5	0.37	<0.05	6.44	0.266	1.50	3.3
B004743		311	32.5	<0.002	1.08	23.3	7.6	1	0.7	134.0	0.36	<0.05	7.36	0.264	1.23	3.9
B004744		844	29.1	<0.002	1.58	18.50	6.3	1	0.7	140.5	0.36	0.29	7.05	0.248	0.92	4.4
B004745		44.0	31.0	<0.002	2.44	17.80	5.3	1	0.7	189.0	0.38	<0.05	8.56	0.257	7.87	4.4
B004746		42.7	31.5	<0.002	2.36	17.85	5.3	1	0.8	188.0	0.36	<0.05	8.69	0.254	7.49	4.4
B004747		166.5	49.3	<0.002	1.36	23.6	6.1	<1	0.7	184.5	0.38	<0.05	7.86	0.271	2.98	4.3
B004748		11.4	15.2	<0.002	0.18	22.0	17.3	1	1.5	172.5	1.30	<0.05	3.12	1.060	0.49	1.2
B004749		791	70.4	<0.002	1.75	28.7	6.6	1	0.9	136.0	0.37	0.11	7.12	0.271	1.20	4.6
B004750		312	47.8	<0.002	1.03	27.1	6.0	1	0.7	111.0	0.36	0.08	8.06	0.248	1.80	5.2

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 6-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238129

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	V	W	Y	Zn	Zr
	Units	ppm	ppm	ppm	ppm	ppm
	LOD	1	0.1	0.1	2	0.5
B004731		82	1.1	11.3	101	37.9
B004732		80	1.0	11.2	93	35.9
B004733		80	1.0	11.3	654	37.0
B004734		82	1.1	12.2	3170	36.7
B004735		78	1.2	11.7	114	37.3
B004736		82	1.1	11.4	104	39.0
B004737		85	0.8	11.1	89	37.6
B004738		85	1.0	11.6	89	38.5
B004739		84	1.1	11.7	710	40.7
B004740		1	0.1	0.3	7	<0.5
B004741		83	1.0	11.8	199	38.3
B004742		88	1.8	11.3	162	42.3
B004743		85	2.9	11.5	540	41.9
B004744		81	2.2	10.6	881	40.5
B004745		79	4.2	11.1	109	44.7
B004746		78	4.1	11.2	109	44.3
B004747		85	6.1	11.4	446	44.9
B004748		210	1.0	21.7	178	160.5
B004749		88	2.4	11.5	1990	42.6
B004750		83	2.7	10.4	1260	41.8

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Finalized Date: 6-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238129

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

REEs may not be totally soluble in this method.

Applies to Method: ME-MS61

LABORATORY ADDRESSES

Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

Applies to Method:				
CRU-31	CRU-QC	LOG-21	LOG-21d	
LOG-23	PUL-31	PUL-31d	PUL-QC	
SPL-21	SPL-21d	WEI-21		

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Applies to Method:	
Au-AA25	ME-MS61

ALS Canada Ltd.

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 1-DEC-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21238180

Project: THORN

P.O. No.: Thorn-2021-DDH015C

This report is for 150 samples of Drill Core submitted to our lab in Whitehorse, YT, Canada on 7-SEP-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um
LOG-23	Pulp Login - Rcvd with Barcode
LOG-21d	Sample logging - ClientBarCode Dup

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
Ag-OG62	Ore Grade Ag - Four Acid	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Pb-OG62	Ore Grade Pb - Four Acid	
Zn-OG62	Ore Grade Zn - Four Acid	

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:



Saa Traxler, Director, North Vancouver Operations

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 1-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238180

Sample Description	Method Analyte Units LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
B004501		2.34	0.01	0.01	2.97	4.3	90	0.35	0.01	5.86	0.04	6.77	80.1	977	13.15	67.9
B004502		2.46	0.01	0.03	2.69	4.0	170	0.28	0.02	7.01	0.07	5.95	69.5	859	10.60	52.3
B004503		2.28	<0.01	0.02	2.96	8.5	100	0.29	0.01	6.34	0.06	6.44	73.8	845	12.35	62.9
B004504		0.08	0.65	58.9	3.26	2080	120	0.46	21.0	1.57	143.5	21.2	13.8	40	1.57	3170
B004505		2.38	<0.01	0.05	3.11	5.9	390	0.32	0.02	5.23	0.11	6.88	78.6	952	20.1	62.7
B004506		2.32	<0.01	0.02	3.03	6.0	770	0.31	0.02	5.34	0.06	6.86	75.9	942	24.1	62.8
B004507		2.16	<0.01	0.02	3.19	6.6	720	0.36	0.01	5.19	0.06	7.59	77.2	931	20.9	65.0
B004508		1.81	<0.01	0.03	3.28	32.6	40	0.50	0.01	6.80	0.06	7.20	79.7	1140	21.1	68.6
B004509		1.25	0.01	0.05	3.69	651	30	0.47	0.01	2.83	0.17	9.05	92.9	1360	30.7	80.4
B004510		0.72	<0.01	0.04	0.12	1.5	10	0.09	0.02	20.9	0.03	1.20	1.0	4	0.20	5.7
B004511		1.78	<0.01	0.04	3.75	490	30	0.59	0.02	7.23	0.27	7.72	92.7	1270	24.1	83.1
B004512		2.80	0.01	0.02	2.83	10.4	160	0.41	0.01	7.13	0.05	6.06	65.2	882	27.3	61.0
B004513		2.36	<0.01	0.02	3.12	6.2	560	0.28	0.01	5.25	0.04	6.73	72.8	869	19.30	57.3
B004514		2.40	<0.01	0.02	3.25	6.3	820	0.32	0.01	4.99	0.05	6.44	74.5	850	17.60	56.7
B004515		2.50	<0.01	0.02	3.15	6.3	480	0.34	0.01	5.28	0.05	6.70	74.2	879	15.15	58.3
B004516		2.35	<0.01	0.03	2.94	7.1	890	0.34	0.01	5.25	0.04	6.17	72.2	937	23.1	56.7
B004517		<0.02	<0.01	0.03	2.92	7.7	890	0.31	0.01	5.22	0.05	6.38	72.5	888	23.6	57.9
B004518		2.34	<0.01	0.03	2.94	34.5	270	0.39	0.02	6.55	0.07	6.20	68.9	929	25.0	52.4
B004519		2.33	0.01	0.10	3.54	826	40	0.50	0.02	3.10	1.12	7.53	93.0	1420	21.9	74.2
B004520		1.95	0.01	0.55	2.28	2140	40	0.42	0.01	0.27	3.12	4.93	64.4	909	12.00	50.7
B004521		1.78	<0.01	0.20	2.53	587	70	0.34	0.03	0.20	2.53	5.38	65.1	991	23.3	66.4
B004522		2.12	0.01	0.53	2.52	812	100	0.38	0.02	0.21	5.36	5.74	44.3	678	16.50	67.4
B004523		1.67	0.02	1.55	1.50	7730	80	0.25	0.02	0.31	6.30	4.12	37.6	410	9.86	32.4
B004524		0.59	0.01	0.02	0.12	8.0	10	0.09	0.02	20.9	0.03	1.14	0.6	6	0.17	2.4
B004525		2.51	0.02	0.03	3.24	165.5	70	0.48	0.02	6.22	0.08	6.73	76.7	1120	26.7	65.6
B004526		1.84	0.02	0.84	2.55	4960	70	0.34	0.02	0.65	2.75	5.49	65.7	1030	8.18	53.6
B004527		1.96	0.01	0.22	3.88	1245	110	0.40	0.01	2.29	0.45	7.66	65.0	843	17.05	75.6
B004528		2.04	0.01	0.04	6.35	55.0	640	0.44	0.02	3.67	0.10	13.70	50.4	299	21.0	131.0
B004529		2.55	<0.01	0.03	3.01	15.4	90	0.42	0.01	5.63	0.06	6.93	69.6	929	29.6	58.8
B004530		0.08	5.05	>100	3.50	1600	220	0.79	23.2	2.29	176.0	16.75	75.7	88	2.52	7760
B004531		2.38	<0.01	0.04	3.15	13.9	70	0.33	0.01	4.98	0.06	7.48	72.0	857	10.75	65.5
B004532		2.41	<0.01	0.08	3.50	7.3	40	0.35	0.02	4.45	0.07	8.40	75.4	934	14.00	86.6
B004533		2.32	<0.01	0.04	3.15	6.6	60	0.36	0.02	5.15	0.07	7.42	66.9	827	28.2	61.8
B004534		2.59	<0.01	0.03	3.18	7.1	510	0.33	0.02	4.44	0.06	6.96	73.9	885	9.39	71.8
B004535		<0.02	<0.01	0.03	3.17	7.5	520	0.36	0.02	4.49	0.06	7.26	74.3	925	9.85	69.1
B004536		2.33	<0.01	0.04	3.13	8.7	380	0.32	0.01	4.60	0.06	7.07	73.6	910	9.74	61.3
B004537		2.38	<0.01	0.03	3.19	7.4	400	0.32	0.01	4.99	0.05	7.62	71.2	851	12.00	71.9
B004538		2.29	<0.01	0.03	3.42	6.8	350	0.36	0.01	5.30	0.06	8.21	72.2	970	17.60	86.6
B004539		2.44	<0.01	0.06	3.25	8.8	410	0.35	0.01	5.46	0.08	7.69	75.3	850	17.05	64.9
B004540		0.76	<0.01	0.01	0.05	0.4	10	<0.05	0.02	21.2	0.03	0.85	0.9	5	0.17	2.3

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To: BRIXTON METALS CORPORATION
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VANCOUVER BC V6C 1T2

Finalized Date: 1-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238180

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B004501		7.19	6.53	0.13	0.5	0.029	0.33	3.1	28.2	12.30	1170	0.06	0.09	0.7	704	680
B004502		6.23	5.98	0.12	0.4	0.026	0.15	2.8	40.2	10.70	1350	<0.05	0.04	0.6	589	600
B004503		6.75	6.44	0.09	0.5	0.023	0.14	3.0	41.5	11.35	1220	0.08	0.03	0.6	641	690
B004504		15.65	12.00	0.21	1.4	9.45	0.85	10.2	17.8	1.67	579	9.31	0.06	3.3	22.6	270
B004505		7.12	6.78	0.08	0.5	0.032	0.23	3.2	34.3	12.85	1100	0.07	0.06	0.7	680	700
B004506		6.93	6.60	0.07	0.5	0.030	0.25	3.1	35.3	12.45	1120	0.10	0.06	0.7	664	680
B004507		7.15	6.65	0.06	0.5	0.028	0.23	3.3	41.1	12.40	1190	0.07	0.04	0.7	645	720
B004508		7.55	7.38	0.07	0.5	0.031	0.63	3.3	23.5	9.05	1480	0.09	0.02	0.7	700	640
B004509		9.17	9.36	0.07	0.5	0.036	1.44	3.5	18.9	4.76	4610	0.10	0.03	0.8	785	390
B004510		0.17	0.41	0.16	<0.1	<0.005	0.04	0.6	2.5	12.80	121	0.69	0.02	0.1	6.1	20
B004511		8.64	8.38	0.05	0.5	0.038	1.18	3.3	19.3	6.47	3440	0.18	0.02	0.8	818	1040
B004512		6.44	6.14	<0.05	0.4	0.025	0.66	2.7	31.7	10.05	1350	0.10	0.03	0.6	575	620
B004513		6.80	6.54	<0.05	0.5	0.028	0.26	3.0	44.5	12.30	1110	0.12	0.07	0.7	621	680
B004514		7.08	7.02	<0.05	0.6	0.027	0.22	2.9	49.7	12.85	1050	0.07	0.09	0.6	657	690
B004515		6.82	6.85	<0.05	0.5	0.026	0.14	3.0	49.3	12.55	1080	0.11	0.09	0.7	661	690
B004516		6.60	6.52	<0.05	0.5	0.025	0.23	2.8	45.2	11.90	1030	0.08	0.05	0.6	671	630
B004517		6.56	6.61	<0.05	0.5	0.029	0.23	2.9	45.9	11.80	1040	0.07	0.05	0.6	664	620
B004518		6.46	7.04	<0.05	0.4	0.025	0.54	2.8	33.9	9.97	1470	0.10	0.02	0.6	609	620
B004519		9.35	8.30	<0.05	0.4	0.036	1.15	3.4	29.3	5.40	3940	0.55	0.02	0.7	895	590
B004520		8.25	5.99	<0.05	0.4	0.020	0.91	2.2	31.9	4.05	5660	4.53	0.03	0.5	554	140
B004521		8.25	6.53	<0.05	0.5	0.021	1.09	2.5	33.4	2.88	5570	9.73	0.03	0.6	576	200
B004522		6.19	6.10	<0.05	0.6	0.027	0.99	2.5	41.8	2.56	3930	18.55	0.03	0.8	332	260
B004523		4.69	3.77	<0.05	0.4	0.022	0.59	1.8	49.6	1.44	1520	15.15	0.04	0.5	269	300
B004524		0.17	0.31	0.06	<0.1	<0.005	0.04	0.6	3.0	13.00	128	0.12	0.02	0.1	1.8	30
B004525		7.00	6.92	<0.05	0.5	0.028	1.04	3.0	21.0	6.74	1510	0.25	0.02	0.7	668	450
B004526		7.32	6.22	<0.05	0.5	0.028	0.94	2.5	40.4	4.32	2880	4.04	0.03	0.6	596	400
B004527		6.50	8.74	<0.05	0.8	0.035	1.31	3.3	35.3	5.50	1800	0.64	0.03	0.9	508	940
B004528		8.87	12.65	0.05	1.4	0.064	1.39	5.5	33.9	5.03	1680	0.38	1.08	1.8	226	730
B004529		6.71	6.67	<0.05	0.6	0.028	1.10	3.1	17.2	8.13	1190	0.10	0.03	0.7	543	350
B004530		18.00	12.65	0.15	1.4	2.64	1.04	5.2	13.9	1.38	1200	734	0.68	4.2	59.6	460
B004531		6.94	7.30	<0.05	0.4	0.030	0.32	3.5	54.2	9.92	1120	0.16	0.05	0.7	551	740
B004532		7.48	7.73	<0.05	0.5	0.031	0.34	3.7	48.9	11.30	1020	0.17	0.06	0.8	578	880
B004533		6.65	6.83	<0.05	0.6	0.028	0.57	3.4	35.8	11.05	1100	0.15	0.07	0.7	506	740
B004534		6.80	7.17	<0.05	0.5	0.032	0.10	3.1	63.8	11.85	1070	0.09	0.12	0.7	631	710
B004535		6.86	7.14	<0.05	0.5	0.032	0.09	3.3	65.3	11.95	1070	0.12	0.12	0.7	631	730
B004536		6.88	6.99	<0.05	0.5	0.033	0.08	3.2	58.3	11.90	1070	0.13	0.16	0.7	615	710
B004537		7.00	6.92	<0.05	0.6	0.032	0.16	3.4	42.4	12.25	1100	0.08	0.19	0.7	579	790
B004538		7.26	7.08	<0.05	0.6	0.036	0.46	3.7	37.4	11.95	1140	0.06	0.18	0.8	523	820
B004539		7.19	7.25	<0.05	0.6	0.031	0.30	3.4	42.5	12.25	1120	0.13	0.21	0.7	566	760
B004540		0.17	0.15	<0.05	<0.1	<0.005	0.01	0.5	2.0	13.15	138	<0.05	0.01	<0.1	3.7	20

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 1-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238180

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B004501		1.4	19.0	<0.002	0.02	5.82	21.7	<1	0.3	246	<0.05	<0.05	0.49	0.194	0.07	0.2
B004502		2.2	9.2	<0.002	0.01	8.21	18.6	1	0.3	259	<0.05	<0.05	0.41	0.171	0.05	0.2
B004503		1.2	8.4	<0.002	0.01	11.60	20.3	<1	0.3	283	<0.05	<0.05	0.47	0.182	0.08	0.2
B004504		4810	34.7	0.015	>10.0	169.5	6.1	46	29.5	46.5	0.23	0.23	2.72	0.099	12.15	2.0
B004505		2.9	13.2	<0.002	0.03	11.60	21.4	1	0.3	286	<0.05	<0.05	0.49	0.199	0.06	0.3
B004506		1.6	15.3	<0.002	0.03	13.95	21.4	<1	0.3	362	<0.05	<0.05	0.48	0.199	0.07	0.3
B004507		1.9	14.3	<0.002	0.03	31.7	21.0	1	0.3	521	<0.05	<0.05	0.50	0.201	0.07	0.3
B004508		1.9	38.1	<0.002	0.09	69.6	22.4	1	0.3	359	<0.05	<0.05	0.49	0.202	0.98	0.2
B004509		8.7	73.4	<0.002	1.02	124.5	26.3	1	0.3	167.5	<0.05	<0.05	0.56	0.228	3.19	0.4
B004510		4.0	2.0	<0.002	<0.01	0.62	0.2	1	<0.2	50.6	<0.05	<0.05	0.18	<0.005	0.02	0.1
B004511		16.8	57.9	<0.002	0.61	79.7	29.5	1	0.3	300	<0.05	<0.05	0.53	0.235	2.74	0.3
B004512		1.7	39.9	<0.002	0.03	52.6	21.0	1	0.2	422	<0.05	<0.05	0.41	0.177	0.43	0.2
B004513		1.4	14.9	<0.002	0.02	16.00	23.5	1	0.3	387	<0.05	<0.05	0.44	0.192	0.09	0.3
B004514		1.0	12.0	<0.002	0.03	17.90	23.4	1	0.3	423	<0.05	<0.05	0.45	0.200	0.06	0.3
B004515		0.9	8.6	<0.002	0.02	15.50	22.1	1	0.3	430	<0.05	<0.05	0.45	0.191	0.05	0.3
B004516		1.0	14.5	<0.002	0.04	23.4	21.2	1	0.2	461	<0.05	<0.05	0.43	0.181	0.08	0.3
B004517		1.0	14.9	<0.002	0.04	23.7	21.5	<1	0.2	454	<0.05	<0.05	0.42	0.180	0.08	0.2
B004518		2.5	32.0	<0.002	0.08	38.5	20.3	1	0.2	499	<0.05	<0.05	0.41	0.177	0.46	0.2
B004519		39.5	52.5	<0.002	0.92	105.5	26.7	1	0.3	169.0	<0.05	<0.05	0.50	0.217	3.49	0.3
B004520		119.0	32.8	<0.002	0.68	175.5	18.3	1	0.2	41.3	<0.05	<0.05	0.35	0.133	1.09	1.2
B004521		92.6	50.0	<0.002	0.57	135.0	21.6	1	0.2	43.6	<0.05	<0.05	0.38	0.165	2.45	2.6
B004522		176.0	39.3	<0.002	0.37	177.0	18.0	1	0.3	53.2	<0.05	<0.05	0.41	0.193	1.49	4.0
B004523		110.5	21.8	<0.002	1.67	252	10.7	1	0.2	61.7	<0.05	<0.05	0.27	0.134	1.62	2.1
B004524		1.4	1.8	<0.002	<0.01	0.50	0.2	1	<0.2	52.6	<0.05	<0.05	0.26	<0.005	0.02	0.1
B004525		4.1	53.4	<0.002	0.28	49.3	22.9	1	0.2	314	<0.05	<0.05	0.46	0.197	1.93	1.2
B004526		116.5	29.2	<0.002	0.75	123.5	20.3	1	0.2	141.5	<0.05	<0.05	0.37	0.165	1.06	1.3
B004527		194.5	49.5	0.002	0.42	79.2	26.2	1	0.3	356	0.05	<0.05	0.54	0.260	1.23	4.3
B004528		5.6	52.7	0.002	0.59	27.8	31.8	1	0.5	425	0.11	<0.05	0.88	0.519	1.40	3.0
B004529		2.2	58.2	<0.002	0.02	46.5	22.2	1	0.3	257	<0.05	<0.05	0.45	0.191	0.50	0.3
B004530		>10000	36.5	0.583	>10.0	1010	6.6	37	9.9	93.4	0.34	6.75	2.68	0.184	14.60	3.0
B004531		1.6	18.3	<0.002	0.01	56.8	23.6	2	0.3	320	<0.05	0.09	0.50	0.205	0.14	0.2
B004532		3.7	21.0	<0.002	0.01	27.9	27.4	1	0.3	336	<0.05	<0.05	0.56	0.230	0.13	0.3
B004533		2.6	34.4	<0.002	0.01	22.1	23.8	1	0.3	293	<0.05	<0.05	0.49	0.205	0.23	0.3
B004534		1.8	5.3	<0.002	0.02	11.30	23.9	1	0.3	328	<0.05	<0.05	0.49	0.201	0.03	0.2
B004535		1.5	5.3	<0.002	0.02	11.40	24.7	1	0.3	333	<0.05	<0.05	0.47	0.201	0.03	0.2
B004536		1.4	4.7	<0.002	0.03	11.30	23.2	<1	0.3	313	<0.05	<0.05	0.45	0.195	0.03	0.2
B004537		1.6	7.6	<0.002	0.03	8.04	22.8	1	0.3	282	<0.05	<0.05	0.52	0.208	0.05	0.3
B004538		1.8	18.7	<0.002	0.03	7.16	26.4	1	0.2	273	<0.05	<0.05	0.57	0.224	0.11	0.3
B004539		3.0	12.1	<0.002	0.02	7.64	24.6	1	0.3	290	<0.05	<0.05	0.53	0.205	0.07	0.3
B004540		1.3	0.7	<0.002	<0.01	0.12	0.2	1	<0.2	43.5	<0.05	<0.05	0.09	<0.005	<0.02	<0.1

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 1-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238180

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Ag-OG62	Pb-OG62	Zn-OG62
	Analyte	V	W	Y	Zn	Zr	Ag	Pb	Zn
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	LOD	1	0.1	0.1	2	0.5	1	0.001	0.001
B004501		132	0.1	6.7	65	18.0			
B004502		122	0.2	5.8	58	13.2			
B004503		122	0.2	6.4	62	16.9			
B004504		45	20.2	11.3	>10000	52.1			2.24
B004505		132	0.1	6.7	84	18.4			
B004506		132	0.1	6.7	67	18.4			
B004507		138	0.1	7.0	67	20.0			
B004508		140	0.5	6.9	81	14.6			
B004509		183	3.9	7.2	83	16.5			
B004510		2	0.2	0.4	10	1.1			
B004511		174	3.0	8.5	133	15.3			
B004512		127	0.4	5.9	63	12.9			
B004513		140	0.2	6.7	64	16.2			
B004514		150	0.1	6.6	67	16.8			
B004515		143	0.2	6.5	64	16.5			
B004516		135	0.1	6.1	62	15.3			
B004517		133	0.1	6.2	61	15.8			
B004518		128	0.3	6.0	66	15.4			
B004519		159	2.8	6.7	261	13.1			
B004520		107	1.9	4.1	445	14.6			
B004521		120	1.9	4.7	474	19.9			
B004522		126	4.8	6.3	749	21.7			
B004523		77	3.1	3.9	620	12.7			
B004524		2	0.1	0.4	7	0.9			
B004525		137	1.9	6.1	73	18.9			
B004526		132	2.0	5.1	512	17.1			
B004527		208	2.2	8.6	128	32.5			
B004528		341	1.2	14.5	89	48.5			
B004529		136	0.7	6.0	66	17.4			
B004530		129	27.3	10.2	>10000	46.7	359	2.20	3.61
B004531		149	0.2	6.7	65	13.8			
B004532		162	0.1	7.3	75	15.1			
B004533		146	0.2	7.0	64	13.9			
B004534		146	0.1	6.6	66	15.7			
B004535		147	0.1	6.8	64	16.2			
B004536		136	0.1	6.7	65	14.0			
B004537		147	0.1	6.8	65	16.9			
B004538		154	0.1	7.4	68	20.2			
B004539		146	0.1	7.0	70	18.6			
B004540		2	0.1	0.3	5	<0.5			

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 1-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238180

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B004541		2.33	<0.01	0.06	3.36	7.2	240	0.35	0.01	5.81	0.08	7.51	69.1	839	14.65	59.9
B004542		2.47	<0.01	0.04	2.84	10.5	90	0.28	0.03	6.58	0.06	6.52	68.7	927	6.77	64.3
B004543		2.17	<0.01	0.08	2.93	14.3	160	0.29	0.01	5.36	0.06	6.87	75.5	1080	7.58	58.4
B004544		2.37	<0.01	0.03	2.98	8.9	570	0.33	0.02	4.83	0.07	7.16	76.8	1060	7.94	66.3
B004545		2.55	<0.01	0.04	2.86	11.3	230	0.31	0.01	5.85	0.06	6.88	73.9	1020	6.27	64.2
B004546		2.30	<0.01	0.08	2.97	15.3	170	0.33	0.01	5.70	0.06	6.89	75.5	1020	5.82	68.7
B004547		2.36	0.01	0.05	2.96	13.3	460	0.37	0.01	4.79	0.06	6.89	79.5	998	11.10	65.5
B004548		2.27	<0.01	0.03	2.91	10.3	630	0.32	0.01	4.88	0.07	6.77	77.4	1030	9.42	64.2
B004549		2.42	<0.01	0.06	2.93	16.8	60	0.33	0.01	4.84	0.06	6.81	78.3	1160	16.30	66.0
B004550		0.08	0.66	58.7	3.29	2060	140	0.49	19.75	1.58	141.0	20.7	13.2	39	1.50	3200
B004551		2.40	<0.01	0.04	2.79	14.4	290	0.33	0.02	5.82	0.11	6.75	72.4	1010	13.05	61.7
B004552		3.02	<0.01	0.04	3.25	356	360	0.45	0.01	5.45	0.10	7.58	82.0	1400	17.55	65.7
B004553		1.52	<0.01	0.06	3.15	397	100	0.37	0.02	5.60	0.12	6.81	87.2	1320	8.14	74.5
B004554		2.25	0.01	0.03	3.27	57.4	140	0.48	0.02	6.09	0.07	7.64	79.2	1140	23.1	71.0
B004555		2.42	<0.01	0.03	3.01	21.3	310	0.37	0.01	5.49	0.05	7.13	73.4	966	4.89	65.1
B004556		2.13	<0.01	0.03	3.18	9.7	530	0.41	0.02	5.27	0.06	7.72	75.5	953	12.25	68.4
B004557		<0.02	<0.01	0.04	3.92	12.1	680	0.46	0.02	6.46	0.07	9.06	92.0	1250	15.60	83.8
B004558		2.28	<0.01	0.31	3.18	363	210	0.48	0.01	5.36	1.27	6.98	68.6	1140	20.6	74.0
B004559		1.82	<0.01	1.25	2.82	291	100	0.37	0.01	4.01	6.56	5.29	51.1	1120	15.20	68.9
B004560		1.99	<0.01	1.55	2.48	631	70	0.36	0.01	0.86	7.92	5.85	53.2	954	9.88	71.7
B004561		1.86	0.28	>100	2.43	7770	140	0.37	0.04	0.67	>1000	4.14	48.0	763	12.15	179.0
B004562		0.83	<0.01	0.13	0.05	7.1	<10	<0.05	0.02	20.5	1.14	0.82	0.5	3	0.11	1.5
B004563		1.99	0.10	9.75	7.43	6420	600	0.49	0.02	0.42	29.8	13.65	31.8	10	21.3	231
B004564		2.28	0.31	16.80	7.34	>10000	480	0.50	0.02	0.65	10.25	13.55	31.7	7	20.7	182.0
B004565		2.44	0.50	16.15	6.72	>10000	240	0.43	0.01	0.46	12.95	11.20	31.0	6	18.40	183.0
B004566		2.01	0.44	12.10	6.64	>10000	570	0.40	0.02	0.61	6.95	12.50	33.6	7	18.75	145.5
B004567		2.23	0.01	0.44	3.02	1445	140	0.58	0.03	4.03	5.42	6.31	71.0	1060	17.05	71.2
B004568		2.52	0.01	0.12	2.83	174.0	220	0.35	0.01	6.84	0.11	6.54	72.6	977	13.30	57.2
B004569		2.42	0.01	0.03	3.10	9.3	940	0.31	0.01	5.88	0.08	7.20	72.7	851	19.40	66.7
B004570		0.08	0.70	57.7	3.25	2040	150	0.52	19.60	1.57	140.5	21.1	13.1	40	1.56	3180
B004571		2.23	<0.01	0.04	3.13	8.5	720	0.31	0.02	5.20	0.19	7.04	71.1	820	14.45	62.1
B004572		2.23	<0.01	0.03	3.16	9.0	480	0.32	0.02	4.67	0.08	7.18	74.2	842	15.15	67.3
B004573		2.55	0.01	0.03	3.03	8.1	410	0.32	0.01	5.16	0.05	6.81	69.6	840	10.75	60.9
B004574		2.57	<0.01	0.03	3.12	14.2	250	0.37	0.02	5.56	0.05	7.14	70.9	960	10.10	66.9
B004575		2.28	0.03	0.03	3.20	8.6	390	0.33	0.01	5.22	0.06	7.09	72.0	875	11.25	63.8
B004576		<0.02	0.01	0.02	3.12	8.1	380	0.37	0.02	5.09	0.06	7.18	71.9	888	11.45	63.6
B004577		2.42	0.01	0.03	3.10	7.2	350	0.33	0.02	5.15	0.06	7.08	70.2	898	9.95	75.2
B004578		2.36	0.01	0.02	3.03	12.9	70	0.32	0.02	6.10	0.06	6.92	69.0	822	6.74	56.3
B004579		2.04	<0.01	0.03	3.16	10.6	70	0.33	0.01	5.67	0.05	7.48	70.0	841	6.99	69.3
B004580		0.84	<0.01	0.03	0.05	0.5	<10	0.06	0.04	21.2	0.06	0.85	0.7	3	0.11	1.6

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 1-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238180

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B004541		6.98	7.37	<0.05	0.6	0.031	0.24	3.4	48.8	11.55	1120	0.12	0.15	0.7	492	750
B004542		6.91	6.16	<0.05	0.5	0.027	0.06	2.9	48.2	11.10	1360	0.07	0.11	0.6	496	650
B004543		7.09	6.41	<0.05	0.4	0.025	0.07	3.1	48.2	11.50	1280	0.08	0.14	0.6	538	680
B004544		7.14	6.62	<0.05	0.5	0.029	0.09	3.2	45.7	12.30	1220	0.08	0.18	0.7	547	710
B004545		7.06	6.23	<0.05	0.4	0.027	0.06	3.1	48.7	11.50	1280	0.11	0.13	0.6	531	670
B004546		7.03	6.86	0.06	0.4	0.028	0.06	3.1	60.9	10.80	1090	0.54	0.09	0.6	521	690
B004547		7.32	6.24	0.05	0.5	0.026	0.18	3.1	38.5	11.80	1120	0.12	0.11	0.7	557	710
B004548		7.07	6.34	0.08	0.5	0.028	0.14	3.1	52.2	11.65	1200	0.06	0.08	0.6	537	700
B004549		7.41	6.74	0.09	0.4	0.029	0.46	3.1	40.8	10.15	990	0.11	0.03	0.7	534	690
B004550		15.75	11.50	0.23	1.3	8.54	0.85	9.7	20.6	1.68	584	9.48	0.06	3.1	22.6	270
B004551		6.81	6.23	0.06	0.3	0.029	0.37	3.1	45.3	9.38	1240	<0.05	0.02	0.6	507	630
B004552		7.14	7.13	0.08	0.3	0.030	0.86	3.4	29.1	5.71	1700	0.12	0.02	0.7	582	530
B004553		6.87	6.62	0.06	0.3	0.030	0.61	3.3	35.2	5.18	1570	0.12	0.03	0.7	612	370
B004554		7.60	6.98	0.07	0.4	0.034	1.11	3.5	18.8	8.37	1440	0.11	0.02	0.7	524	550
B004555		7.10	6.59	0.06	0.4	0.027	0.08	3.3	55.2	10.35	1180	<0.05	0.02	0.7	517	720
B004556		7.29	7.52	0.08	0.5	0.031	0.17	3.5	59.4	10.50	1140	0.06	0.03	0.7	508	770
B004557		9.01	9.13	0.08	0.6	0.035	0.21	4.1	71.1	13.05	1400	0.05	0.04	0.8	633	930
B004558		7.47	8.97	0.07	0.4	0.028	1.22	3.1	15.8	5.21	3440	0.71	0.02	0.7	476	530
B004559		4.80	6.70	0.06	0.4	0.025	1.15	2.3	26.0	4.50	2200	0.18	0.02	0.6	354	430
B004560		7.97	7.83	0.07	0.4	0.024	1.13	2.7	28.3	3.36	6840	0.49	0.03	0.5	386	290
B004561		6.13	9.90	0.07	0.4	0.040	1.19	2.1	20.8	2.63	3490	1.45	0.02	0.4	356	220
B004562		0.14	0.23	0.11	<0.1	<0.005	0.02	<0.5	1.9	12.65	137	<0.05	<0.01	0.1	1.4	20
B004563		8.07	15.10	0.09	1.4	0.066	3.12	5.2	17.6	1.87	2430	1.77	1.31	2.0	37.5	1200
B004564		8.64	16.10	0.13	1.2	0.077	3.05	5.3	12.4	1.78	2420	2.68	1.80	1.9	35.8	1020
B004565		8.40	14.95	0.12	1.2	0.072	3.31	4.1	15.0	1.20	1580	1.05	1.43	1.8	41.7	900
B004566		8.32	14.65	0.12	1.2	0.068	3.49	4.6	16.7	1.60	2090	1.46	1.26	1.9	62.5	1040
B004567		6.32	10.75	0.09	0.4	0.027	1.43	2.8	15.9	4.97	2240	0.31	0.02	0.6	596	480
B004568		6.74	6.77	0.08	0.4	0.027	0.58	3.0	34.9	8.04	1560	0.15	0.02	0.6	624	600
B004569		6.71	6.89	0.07	0.5	0.029	0.23	3.2	51.7	11.35	1140	0.11	0.06	0.7	591	730
B004570		15.50	11.70	0.22	1.3	9.03	0.85	10.1	21.1	1.67	587	9.37	0.06	3.2	22.5	270
B004571		6.81	6.95	0.07	0.5	0.030	0.16	3.2	52.3	11.85	1130	0.12	0.11	0.7	600	720
B004572		6.77	7.11	0.07	0.5	0.028	0.17	3.3	45.9	12.45	1040	0.07	0.13	0.7	615	720
B004573		6.66	6.53	0.07	0.5	0.028	0.10	3.1	54.2	11.15	1100	0.13	0.08	0.7	606	670
B004574		6.59	6.78	0.06	0.4	0.031	0.14	3.2	50.3	10.40	1040	0.10	0.03	0.7	617	770
B004575		6.92	7.25	0.07	0.5	0.026	0.11	3.2	62.2	11.55	1040	0.13	0.08	0.7	605	710
B004576		6.76	7.21	0.07	0.5	0.028	0.11	3.2	62.1	11.30	1020	0.07	0.08	0.7	591	700
B004577		6.83	6.85	0.07	0.5	0.028	0.09	3.2	47.9	12.05	1040	0.20	0.16	0.7	593	720
B004578		6.51	6.78	0.06	0.4	0.026	0.05	3.1	62.0	11.35	1150	0.09	0.16	0.7	589	690
B004579		6.71	7.00	0.07	0.5	0.027	0.05	3.4	57.6	11.85	1100	0.26	0.17	0.7	584	760
B004580		0.16	0.21	0.12	<0.1	<0.005	0.01	0.5	2.7	13.10	139	<0.05	0.01	<0.1	2.4	20

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VANCOUVER BC V6C 1T2

Finalized Date: 1-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238180

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B004541		1.3	10.1	<0.002	0.01	8.82	24.8	1	0.3	264	<0.05	<0.05	0.48	0.211	0.05	0.3
B004542		5.1	3.4	<0.002	0.03	10.50	21.7	1	0.2	334	<0.05	<0.05	0.47	0.189	0.02	0.3
B004543		1.3	3.4	<0.002	0.05	10.85	21.6	<1	0.2	278	<0.05	<0.05	0.44	0.188	0.03	0.2
B004544		1.1	4.0	<0.002	0.03	11.00	23.2	<1	0.3	301	<0.05	<0.05	0.46	0.190	0.02	0.2
B004545		1.3	2.7	<0.002	0.03	15.95	21.7	1	0.2	289	<0.05	<0.05	0.45	0.181	0.02	0.2
B004546		4.1	3.1	<0.002	0.02	27.0	22.5	1	0.3	294	<0.05	<0.05	0.46	0.189	0.02	0.2
B004547		2.5	9.1	<0.002	0.03	33.6	22.2	1	0.3	356	<0.05	<0.05	0.46	0.189	0.06	0.2
B004548		1.5	6.8	<0.002	0.03	36.4	22.4	1	0.3	393	<0.05	<0.05	0.45	0.181	0.05	0.2
B004549		1.5	26.8	<0.002	0.04	34.1	22.9	1	0.3	272	<0.05	<0.05	0.42	0.187	0.23	0.2
B004550		4780	32.5	0.014	>10.0	170.0	6.3	48	27.9	44.2	0.24	0.23	2.44	0.097	11.85	1.9
B004551		3.0	22.3	<0.002	0.03	52.4	21.4	1	0.3	338	<0.05	<0.05	0.42	0.174	0.23	0.1
B004552		8.2	42.8	<0.002	0.30	55.6	25.3	1	0.3	262	<0.05	<0.05	0.51	0.208	2.57	0.2
B004553		7.9	27.5	<0.002	0.26	49.1	23.0	1	0.3	230	<0.05	<0.05	0.46	0.198	2.52	0.3
B004554		2.1	55.6	<0.002	0.02	57.0	24.1	<1	0.3	360	<0.05	<0.05	0.51	0.203	0.73	0.2
B004555		1.3	4.8	<0.002	0.02	46.6	22.2	1	0.3	502	<0.05	<0.05	0.46	0.196	0.06	0.2
B004556		1.4	10.0	<0.002	0.02	26.3	24.4	1	0.3	474	<0.05	<0.05	0.53	0.204	0.10	0.3
B004557		2.2	11.9	<0.002	0.03	31.5	28.9	1	0.4	590	<0.05	<0.05	0.62	0.250	0.12	0.3
B004558		61.4	50.3	<0.002	0.18	63.1	22.0	<1	0.3	208	<0.05	<0.05	0.48	0.198	1.82	0.3
B004559		355	43.8	<0.002	0.14	155.5	15.2	1	0.3	150.0	<0.05	<0.05	0.41	0.181	1.18	0.3
B004560		206	35.4	<0.002	0.28	255	23.4	1	0.4	54.3	<0.05	<0.05	0.38	0.158	0.69	0.6
B004561		>10000	35.8	<0.002	5.74	4460	14.4	2	0.6	44.4	<0.05	<0.05	0.30	0.121	7.27	0.4
B004562		21.5	0.9	<0.002	<0.01	3.59	0.1	1	<0.2	41.2	<0.05	<0.05	0.09	<0.005	<0.02	0.1
B004563		1245	71.1	0.002	3.23	389	27.2	1	0.5	432	0.12	<0.05	0.90	0.599	2.49	1.3
B004564		318	72.8	0.003	3.74	394	31.2	1	0.6	374	0.11	<0.05	0.83	0.594	2.34	1.1
B004565		1000	66.0	0.002	5.19	400	27.6	1	0.5	297	0.11	<0.05	0.67	0.562	1.78	1.0
B004566		374	63.0	<0.002	4.43	303	29.5	1	0.5	276	0.11	<0.05	0.77	0.563	2.37	1.0
B004567		58.0	46.2	<0.002	0.55	107.0	20.9	1	0.4	180.5	<0.05	<0.05	0.43	0.181	0.94	0.3
B004568		4.3	26.4	<0.002	0.11	34.7	21.3	1	0.2	375	<0.05	<0.05	0.42	0.177	0.62	0.2
B004569		1.8	13.1	<0.002	0.03	18.50	23.6	1	0.3	486	<0.05	<0.05	0.47	0.201	0.09	0.2
B004570		4760	32.5	0.015	>10.0	169.5	6.5	46	28.6	44.5	0.23	0.24	2.51	0.098	12.00	2.0
B004571		4.0	8.6	<0.002	0.04	12.40	23.2	1	0.3	413	<0.05	<0.05	0.47	0.201	0.06	0.2
B004572		1.8	9.3	<0.002	0.03	18.75	23.1	1	0.3	377	<0.05	<0.05	0.47	0.197	0.05	0.3
B004573		1.6	6.2	<0.002	0.02	17.80	21.5	1	0.3	353	<0.05	<0.05	0.45	0.189	0.04	0.3
B004574		1.8	8.3	<0.002	0.05	20.2	22.2	1	0.3	327	<0.05	<0.05	0.47	0.200	0.34	0.2
B004575		1.6	5.9	<0.002	0.02	11.55	22.5	1	0.3	397	<0.05	<0.05	0.47	0.195	0.04	0.2
B004576		1.7	5.8	<0.002	0.02	11.85	22.2	1	0.3	387	<0.05	<0.05	0.47	0.191	0.04	0.2
B004577		1.8	4.3	<0.002	0.02	9.88	21.7	1	0.3	353	<0.05	<0.05	0.49	0.200	0.03	0.2
B004578		1.5	2.2	<0.002	0.03	6.92	21.2	1	0.3	323	<0.05	<0.05	0.44	0.186	0.14	0.2
B004579		1.4	2.2	<0.002	0.02	7.35	21.6	1	0.3	326	<0.05	<0.05	0.47	0.199	0.02	0.2
B004580		2.2	0.7	<0.002	<0.01	0.17	0.1	1	<0.2	43.7	<0.05	<0.05	0.09	<0.005	<0.02	0.1

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To: **BRIXTON METALS CORPORATION**
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VANCOUVER BC V6C 1T2

Finalized Date: 1-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238180

Sample Description / Method / Analyte / Units / LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Ag-OG62 Ag ppm 1	Pb-OG62 Pb % 0.001	Zn-OG62 Zn % 0.001
B004541	160	0.1	7.3	69	17.0			
B004542	121	0.1	5.8	64	12.5			
B004543	133	0.1	6.3	65	12.7			
B004544	126	0.1	6.4	66	16.0			
B004545	123	0.1	6.4	64	11.5			
B004546	147	0.1	6.0	70	12.0			
B004547	134	0.1	6.1	73	14.7			
B004548	136	0.1	6.3	68	13.8			
B004549	136	0.3	5.7	65	10.2			
B004550	46	20.6	9.8	>10000	44.0			2.21
B004551	120	0.4	6.0	82	8.9			
B004552	139	3.0	7.0	71	12.2			
B004553	131	3.1	5.9	68	12.0			
B004554	161	1.3	6.8	79	12.7			
B004555	135	0.4	6.3	64	11.5			
B004556	151	0.2	6.9	70	17.5			
B004557	186	0.2	8.3	86	19.5			
B004558	149	1.0	6.3	183	15.0			
B004559	115	1.2	4.7	589	11.2			
B004560	131	1.8	5.3	726	13.7			
B004561	102	2.2	3.9	>10000	11.2	169	2.76	7.85
B004562	1	0.1	0.2	96	<0.5			
B004563	306	4.8	15.4	1960	47.5			
B004564	329	8.8	14.9	1120	42.5			
B004565	302	3.7	13.3	928	39.5			
B004566	283	3.9	13.4	685	39.2			
B004567	129	0.9	5.5	741	14.8			
B004568	128	0.8	6.4	67	12.9			
B004569	143	0.1	6.9	65	17.1			
B004570	45	18.8	10.1	>10000	48.2			2.22
B004571	144	0.1	6.6	84	16.6			
B004572	152	0.1	6.9	78	16.9			
B004573	140	0.1	6.4	64	14.6			
B004574	144	0.2	6.5	67	13.5			
B004575	145	0.1	6.5	65	14.1			
B004576	140	0.1	6.6	64	14.3			
B004577	144	0.1	6.4	64	14.5			
B004578	138	0.1	6.3	62	10.7			
B004579	141	0.1	6.4	63	11.2			
B004580	1	0.1	0.3	9	<0.5			

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To: BRIXTON METALS CORPORATION
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Finalized Date: 1-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238180

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B004581		2.37	0.01	0.04	3.08	9.9	30	0.31	0.02	5.92	0.09	7.44	65.8	875	7.05	73.1
B004582		2.49	0.03	0.05	3.07	9.2	20	0.36	0.02	6.39	0.06	7.09	68.8	858	3.55	62.3
B004583		2.00	<0.01	0.02	2.96	9.8	40	0.34	0.01	6.02	0.04	6.85	70.8	858	3.28	67.1
B004584		2.46	0.01	0.03	2.95	7.5	60	0.33	0.02	6.34	0.05	7.11	71.9	945	3.69	63.0
B004585		2.39	0.01	0.02	2.69	15.0	60	0.25	0.01	6.83	0.07	6.84	67.1	977	4.04	57.3
B004586		2.53	<0.01	0.02	3.02	8.0	60	0.35	0.01	5.56	0.06	7.21	77.6	1060	5.24	63.9
B004587		2.30	<0.01	0.02	3.29	13.1	490	0.37	0.01	3.96	0.04	7.58	84.0	1050	7.63	69.8
B004588		2.41	<0.01	0.03	3.23	19.3	40	0.33	0.02	4.04	0.04	7.51	84.5	1040	6.53	69.8
B004589		2.12	0.01	0.03	2.57	8.3	180	0.30	0.02	7.75	0.06	6.07	60.5	814	3.27	69.4
B004590		0.07	1.23	94.0	7.77	38.6	980	0.93	0.46	5.32	9.02	18.10	20.1	28	2.93	975
B004591		2.23	0.01	0.08	2.98	8.7	80	0.32	0.02	5.92	0.07	6.96	69.3	934	4.99	56.8
B004592		2.20	<0.01	0.04	3.23	8.0	20	0.36	0.01	4.89	0.05	7.37	75.7	932	6.51	62.5
B004593		1.92	0.02	0.03	3.04	16.4	30	0.34	0.01	6.57	0.06	7.49	73.4	936	6.04	63.8
B004594		1.96	<0.01	0.10	2.53	211	620	0.29	0.01	8.47	0.07	5.95	58.8	872	4.05	51.1
B004595		<0.02	<0.01	0.08	2.52	184.5	690	0.28	0.01	8.53	0.07	5.92	57.2	887	3.92	51.1
B004596		2.20	<0.01	0.04	3.35	10.5	290	0.40	0.02	4.42	0.05	8.27	76.2	915	9.25	73.7
B004597		2.25	<0.01	0.04	3.37	9.2	590	0.38	0.03	3.96	0.05	7.79	76.4	903	10.30	77.8
B004598		2.15	<0.01	0.03	3.54	11.5	150	0.38	0.02	3.58	0.06	8.70	80.6	1060	11.50	69.9
B004599		1.99	0.01	0.03	3.43	10.6	370	0.41	0.02	3.74	0.05	8.79	77.3	980	11.80	71.7
B004600		2.22	0.01	0.03	3.11	13.3	120	0.42	0.02	3.25	0.05	7.06	79.6	1150	14.00	65.5
B004601		1.93	0.01	0.03	3.47	10.9	200	0.43	0.01	2.74	0.07	8.37	79.9	1090	13.80	77.8
B004602		0.88	0.01	0.01	0.06	0.2	10	<0.05	0.04	20.9	0.03	0.82	0.8	7	0.16	1.3
B004603		2.06	0.01	0.03	3.41	10.0	210	0.38	0.02	4.24	0.05	8.46	75.9	925	13.15	71.6
B004604		2.29	0.01	0.03	3.24	9.3	120	0.37	0.02	5.56	0.07	7.79	76.4	909	10.05	75.0
B004605		2.23	0.01	0.04	3.19	8.4	20	0.37	0.02	6.42	0.09	7.34	73.4	934	11.75	65.4
B004606		2.38	0.01	0.02	2.95	7.4	170	0.36	0.01	9.84	0.06	7.11	65.1	970	35.2	67.4
B004607		1.92	0.01	0.04	3.01	13.5	50	0.39	0.01	8.81	0.21	6.64	68.6	920	15.20	58.3
B004608		1.84	<0.01	0.06	7.65	14.4	1510	0.31	0.02	2.58	0.11	15.45	44.4	52	16.50	229
B004609		2.89	0.01	0.02	3.14	6.6	50	0.31	0.01	6.07	0.06	6.73	78.0	999	6.20	66.1
B004610		2.32	<0.01	0.02	2.83	6.9	50	0.33	0.02	6.66	0.06	6.29	69.4	889	8.41	58.0
B004611		0.07	1.23	91.3	7.53	37.9	980	0.96	0.46	5.32	8.62	16.95	19.8	26	2.82	967
B004612		2.17	0.02	0.07	2.89	9.3	140	0.33	0.03	6.16	0.11	7.58	73.7	917	10.45	193.5
B004613		2.51	<0.01	0.03	2.89	8.9	50	0.31	0.01	5.63	0.05	6.62	76.1	888	8.27	66.9
B004614		2.26	<0.01	0.02	2.53	37.3	110	0.25	0.02	7.67	0.06	5.21	68.0	888	3.57	49.5
B004615		<0.02	0.03	0.03	2.58	35.9	120	0.23	0.01	8.02	0.06	5.14	67.7	928	3.43	46.1
B004616		2.37	0.01	0.03	2.82	12.4	20	0.28	0.02	7.97	0.08	6.44	69.2	928	1.90	76.0
B004617		2.37	<0.01	0.03	2.96	12.4	10	0.25	0.01	7.86	0.05	5.76	67.6	873	1.12	46.8
B004618		2.35	<0.01	0.02	3.07	10.6	20	0.39	0.01	7.38	0.10	6.69	74.1	854	2.05	58.9
B004619		1.57	0.01	0.46	3.11	982	540	0.42	0.01	7.68	22.8	6.53	48.8	412	5.07	11.6
B004620		0.98	<0.01	0.02	0.11	3.2	10	0.06	0.02	21.0	0.09	1.33	0.7	4	0.10	1.1

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 1-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238180

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B004581		6.65	6.59	0.05	0.4	0.030	0.05	3.4	61.4	11.55	1090	0.13	0.14	0.7	563	760
B004582		6.77	6.21	0.06	0.4	0.028	0.03	3.2	59.3	10.80	1070	0.45	0.11	0.6	528	710
B004583		6.61	6.27	0.05	0.3	0.027	0.03	3.1	55.6	10.65	992	0.22	0.10	0.6	580	680
B004584		6.90	6.21	<0.05	0.3	0.027	0.04	3.2	59.0	11.00	1140	0.16	0.12	0.6	502	710
B004585		6.59	5.81	0.05	0.3	0.026	0.04	3.1	49.1	11.25	1320	0.18	0.13	0.6	486	630
B004586		7.16	6.61	0.05	0.4	0.028	0.05	3.3	62.2	11.90	1220	0.10	0.21	0.6	547	710
B004587		7.85	6.78	0.05	0.5	0.034	0.12	3.4	47.6	13.20	941	0.23	0.31	0.7	574	760
B004588		7.98	6.57	0.06	0.5	0.029	0.11	3.4	46.3	13.40	1020	0.08	0.31	0.6	595	740
B004589		6.29	5.36	<0.05	0.2	0.024	0.04	2.7	59.9	10.85	1440	0.17	0.15	0.6	446	580
B004590		4.44	16.60	0.09	1.5	0.089	1.53	8.1	24.9	1.86	1120	14.65	2.29	2.6	13.4	1050
B004591		6.75	6.50	<0.05	0.3	0.028	0.06	3.2	68.8	11.15	1360	0.15	0.21	0.6	481	660
B004592		7.35	7.01	0.07	0.4	0.028	0.09	3.3	61.0	11.90	1190	0.17	0.28	0.7	515	740
B004593		7.02	6.95	<0.05	0.3	0.031	0.06	3.3	65.9	10.30	1380	0.29	0.18	0.6	486	740
B004594		6.15	5.63	<0.05	0.5	0.025	0.04	2.7	60.7	9.16	1630	0.29	0.11	0.5	406	570
B004595		6.14	5.52	<0.05	0.3	0.023	0.04	2.7	61.9	9.18	1620	0.27	0.11	0.5	402	570
B004596		7.54	7.27	0.05	0.5	0.034	0.32	3.6	40.2	13.10	1330	0.28	0.49	0.7	500	760
B004597		7.50	7.04	0.06	0.6	0.031	0.28	3.5	37.8	13.55	1260	0.19	0.54	0.7	516	800
B004598		7.75	7.64	<0.05	0.6	0.030	0.31	3.7	38.7	14.25	958	0.16	0.59	0.7	535	770
B004599		7.63	7.39	0.06	0.6	0.034	0.30	3.9	35.4	13.95	1210	0.51	0.58	0.7	514	780
B004600		8.07	6.95	0.05	0.5	0.030	0.26	3.2	31.7	13.75	965	0.18	0.55	0.6	547	660
B004601		7.91	7.49	0.06	0.6	0.031	0.32	3.7	36.0	14.50	884	0.12	0.57	0.7	545	800
B004602		0.17	0.19	0.14	<0.1	<0.005	0.01	0.5	2.0	12.85	134	<0.05	0.01	<0.1	3.9	20
B004603		7.54	7.30	<0.05	0.5	0.029	0.29	4.0	34.1	13.85	1300	0.29	0.55	0.7	512	770
B004604		7.55	6.92	0.05	0.5	0.031	0.19	3.5	39.8	12.80	1460	0.13	0.44	0.7	526	760
B004605		7.10	6.79	0.06	0.5	0.027	0.20	3.4	44.1	11.60	1800	0.15	0.34	0.6	505	700
B004606		6.57	6.27	0.05	0.4	0.026	0.65	3.2	33.7	7.90	1340	0.18	0.10	0.6	473	700
B004607		6.33	9.52	<0.05	0.4	0.027	0.68	2.9	27.5	6.33	1720	0.19	0.06	0.6	367	620
B004608		9.48	11.95	0.09	1.3	0.069	2.98	6.2	28.2	5.31	1000	0.58	1.58	1.8	51.4	1080
B004609		7.55	6.47	<0.05	0.4	0.028	0.11	3.0	40.0	12.10	1370	0.15	0.20	0.6	621	660
B004610		6.76	5.85	<0.05	0.4	0.027	0.11	2.9	40.3	11.55	1360	0.20	0.15	0.6	548	610
B004611		4.42	16.25	0.07	1.5	0.100	1.51	7.6	23.9	1.83	1120	14.20	2.28	2.6	13.4	1040
B004612		7.13	6.11	0.06	0.6	0.034	0.11	3.4	42.0	12.15	1230	0.61	0.17	0.8	575	700
B004613		7.04	6.13	0.05	0.5	0.027	0.09	3.0	37.6	12.50	1140	0.08	0.20	0.6	650	670
B004614		6.24	5.42	0.05	0.3	0.023	0.13	2.3	35.5	8.07	1060	0.11	0.05	0.5	550	500
B004615		6.38	5.33	<0.05	0.3	0.022	0.13	2.3	34.8	8.30	1120	0.14	0.06	0.5	559	520
B004616		6.45	6.24	0.05	0.4	0.025	0.03	2.9	36.0	8.59	1160	0.13	0.05	0.6	550	610
B004617		6.15	6.26	<0.05	0.3	0.023	0.01	2.6	39.0	9.74	1270	0.18	0.05	0.6	578	610
B004618		6.94	6.95	0.06	0.4	0.024	0.02	3.0	55.6	10.50	1410	0.11	0.09	0.6	616	670
B004619		6.05	7.69	<0.05	0.5	0.024	0.43	2.9	42.3	8.24	1630	0.49	0.07	0.7	346	670
B004620		0.18	0.32	0.13	<0.1	<0.005	0.03	0.7	2.5	13.10	147	<0.05	0.02	0.1	3.3	30

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 1-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238180

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B004581		2.2	2.2	<0.002	0.01	11.15	21.3	1	0.3	359	<0.05	<0.05	0.48	0.201	0.02	0.2
B004582		3.9	1.7	<0.002	0.01	12.70	23.6	<1	0.3	259	<0.05	<0.05	0.45	0.195	0.02	0.2
B004583		1.7	1.5	<0.002	0.01	9.77	22.9	<1	0.3	335	<0.05	<0.05	0.45	0.185	<0.02	0.2
B004584		1.8	1.6	<0.002	0.01	10.05	23.3	1	0.3	318	<0.05	<0.05	0.45	0.196	0.02	0.2
B004585		1.7	1.6	<0.002	0.01	4.91	21.6	1	0.2	261	<0.05	<0.05	0.40	0.171	0.02	0.2
B004586		1.3	1.8	<0.002	0.01	4.27	23.7	1	0.3	279	<0.05	<0.05	0.54	0.192	<0.02	0.2
B004587		1.0	3.5	<0.002	0.02	4.49	26.1	<1	0.3	306	<0.05	<0.05	0.49	0.207	0.02	0.2
B004588		1.1	2.9	<0.002	0.01	4.04	25.5	<1	0.3	295	<0.05	<0.05	0.48	0.197	0.02	0.2
B004589		4.3	1.4	<0.002	0.01	3.32	20.6	1	0.2	352	<0.05	<0.05	0.41	0.162	0.02	0.2
B004590		4660	36.7	0.049	1.06	79.6	15.6	3	1.3	520	0.18	0.55	2.41	0.315	0.57	1.3
B004591		4.0	2.1	<0.002	0.01	4.75	22.9	1	0.3	290	<0.05	<0.05	0.42	0.190	0.02	0.2
B004592		1.8	2.9	<0.002	0.01	4.36	25.4	1	0.3	275	<0.05	<0.05	0.48	0.203	0.02	0.2
B004593		1.7	2.4	<0.002	0.04	3.60	24.6	1	0.3	241	<0.05	<0.05	0.46	0.201	0.04	0.2
B004594		2.2	1.8	<0.002	0.22	4.91	20.3	1	0.2	335	<0.05	<0.05	0.39	0.157	0.11	0.2
B004595		2.1	1.8	<0.002	0.21	4.67	19.6	1	0.2	337	<0.05	<0.05	0.40	0.158	0.10	0.2
B004596		1.4	8.6	<0.002	0.03	3.98	26.4	<1	0.3	356	<0.05	<0.05	0.54	0.210	0.06	0.3
B004597		4.3	7.3	<0.002	0.05	4.57	26.4	1	0.3	387	<0.05	<0.05	0.55	0.212	0.06	0.3
B004598		1.7	7.7	<0.002	0.03	4.67	27.4	1	0.3	353	<0.05	<0.05	0.57	0.220	0.05	0.3
B004599		1.3	8.5	<0.002	0.03	4.69	27.4	1	0.3	386	<0.05	<0.05	0.53	0.215	0.06	0.3
B004600		1.5	8.0	<0.002	0.03	5.28	29.4	1	0.3	327	<0.05	<0.05	0.45	0.190	0.06	0.2
B004601		1.2	8.6	<0.002	0.03	4.83	27.1	1	0.3	330	<0.05	<0.05	0.57	0.218	0.06	0.3
B004602		1.3	0.7	<0.002	<0.01	0.11	0.2	1	<0.2	42.7	<0.05	<0.05	0.08	<0.005	<0.02	<0.1
B004603		1.2	8.4	<0.002	0.03	4.46	26.7	<1	0.3	396	<0.05	<0.05	0.54	0.216	0.06	0.3
B004604		1.6	8.1	<0.002	0.03	4.10	26.5	1	0.3	433	<0.05	<0.05	0.53	0.208	0.04	0.3
B004605		1.7	11.4	0.002	0.04	3.87	24.6	1	0.3	344	<0.05	<0.05	0.49	0.194	0.06	0.2
B004606		2.1	49.4	<0.002	0.02	7.95	23.8	1	0.3	416	<0.05	<0.05	0.46	0.187	0.36	0.2
B004607		6.9	35.3	<0.002	0.04	44.0	22.1	1	0.2	301	<0.05	<0.05	0.41	0.181	0.49	0.2
B004608		3.7	46.6	<0.002	0.11	14.90	33.4	1	0.6	524	0.11	<0.05	0.81	0.585	0.63	0.4
B004609		1.2	3.3	<0.002	0.01	6.08	25.0	1	0.3	327	<0.05	<0.05	0.42	0.199	0.03	0.2
B004610		1.9	3.6	<0.002	0.01	5.46	22.5	1	0.2	348	<0.05	<0.05	0.45	0.177	0.03	0.2
B004611		4640	33.5	0.051	1.05	76.2	15.5	2	1.3	521	0.18	0.40	2.43	0.316	0.57	1.4
B004612		3.7	4.4	<0.002	0.03	5.59	25.5	1	0.3	333	0.05	<0.05	0.47	0.222	0.04	0.3
B004613		1.3	3.9	<0.002	0.02	4.91	23.8	1	0.2	379	<0.05	<0.05	0.43	0.188	0.03	0.2
B004614		3.2	4.4	<0.002	0.90	13.50	19.2	1	0.2	357	<0.05	<0.05	0.35	0.159	0.26	0.2
B004615		2.5	4.2	<0.002	0.88	13.30	19.4	1	0.2	372	<0.05	<0.05	0.37	0.160	0.25	0.2
B004616		1.8	1.4	<0.002	0.13	6.01	22.5	1	0.2	327	<0.05	<0.05	0.42	0.190	0.11	0.2
B004617		1.4	0.6	<0.002	0.08	2.43	20.2	1	0.2	300	<0.05	<0.05	0.38	0.166	0.02	0.2
B004618		2.7	1.1	<0.002	0.02	6.04	23.8	1	0.2	349	<0.05	<0.05	0.40	0.187	0.02	0.2
B004619		116.0	10.2	<0.002	0.55	54.8	21.4	<1	0.3	407	<0.05	<0.05	0.41	0.208	0.54	0.3
B004620		1.8	1.2	<0.002	<0.01	0.25	0.3	<1	<0.2	46.9	<0.05	<0.05	0.13	0.006	<0.02	<0.1

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 1-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238180

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Ag-OG62 Ag ppm 1	Pb-OG62 Pb % 0.001	Zn-OG62 Zn % 0.001
B004581		148	0.1	6.5	63	10.6			
B004582		135	0.1	6.4	65	10.2			
B004583		138	0.1	6.0	63	9.0			
B004584		144	0.1	6.2	65	10.0			
B004585		141	0.1	6.7	58	7.2			
B004586		163	0.1	6.4	67	9.3			
B004587		149	0.1	6.6	72	14.1			
B004588		139	0.1	6.6	74	13.5			
B004589		116	0.1	5.4	56	7.5			
B004590		173	5.4	13.9	1160	50.8			
B004591		127	0.1	6.1	63	9.2			
B004592		143	0.1	6.4	69	11.5			
B004593		142	0.3	6.5	62	10.8			
B004594		117	0.3	5.5	50	10.9			
B004595		116	0.3	5.3	50	9.3			
B004596		152	0.1	7.2	70	19.6			
B004597		155	0.1	7.2	70	20.4			
B004598		165	0.1	7.5	73	20.7			
B004599		154	0.1	8.5	71	20.1			
B004600		139	0.1	7.1	74	16.0			
B004601		158	0.1	7.8	73	20.1			
B004602		2	<0.1	0.3	4	<0.5			
B004603		160	0.1	8.1	70	19.9			
B004604		158	0.1	7.2	70	24.2			
B004605		144	0.1	7.0	69	15.1			
B004606		131	0.2	6.5	64	11.5			
B004607		134	0.2	6.5	93	13.2			
B004608		359	0.5	15.6	108	44.6			
B004609		139	0.1	6.7	70	11.8			
B004610		125	0.1	6.3	61	11.2			
B004611		172	5.3	13.7	1160	49.9			
B004612		150	0.1	7.8	65	15.8			
B004613		138	0.1	6.3	65	12.3			
B004614		117	0.4	5.1	56	11.5			
B004615		120	0.4	5.2	58	10.2			
B004616		131	0.4	6.0	64	10.7			
B004617		119	0.2	5.2	60	11.0			
B004618		139	0.1	6.3	71	10.3			
B004619		143	0.4	7.4	2740	15.7			
B004620		2	<0.1	0.3	12	0.5			

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 1-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238180

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
B004621		3.02	<0.01	0.02	3.39	12.1	50	0.40	<0.01	6.18	0.09	6.78	66.3	664	5.85	69.4
B004622		2.59	<0.01	0.03	3.36	12.2	230	0.39	0.01	5.27	0.05	7.61	73.1	786	9.21	63.8
B004623		2.20	<0.01	0.04	3.20	14.3	160	0.36	0.01	5.56	0.06	6.92	71.9	759	9.61	57.2
B004624		2.46	0.08	0.03	3.13	27.6	20	0.41	0.02	6.90	0.05	6.79	76.0	865	6.75	69.7
B004625		2.27	0.01	0.03	3.03	35.5	30	0.43	0.01	6.03	0.05	6.29	80.1	897	7.75	65.4
B004626		2.38	<0.01	0.02	2.83	19.5	120	0.34	0.01	6.02	0.04	6.18	74.7	814	8.03	56.8
B004627		2.37	<0.01	0.02	3.08	26.7	40	0.38	0.04	5.58	0.05	6.11	78.3	883	8.23	58.4
B004628		2.53	<0.01	0.02	2.97	23.5	70	0.41	0.01	6.84	0.05	6.43	75.7	867	7.95	66.8
B004629		2.24	<0.01	0.05	3.35	51.5	90	0.55	0.01	8.52	0.77	7.26	79.2	899	8.01	83.2
B004630		2.16	<0.01	0.20	5.52	1520	880	0.61	0.02	8.16	0.58	15.10	25.7	13	12.30	185.5
B004631		0.07	0.66	60.8	3.44	2130	150	0.56	20.3	1.63	143.5	21.6	14.5	40	1.54	3300
B004632		2.62	<0.01	0.04	2.76	50.2	210	0.42	0.01	9.37	0.92	6.01	69.9	1020	6.36	56.2
B004633		2.08	<0.01	0.03	3.37	27.9	20	0.41	0.01	7.38	0.08	6.58	75.7	820	7.03	71.5
B004634		2.23	<0.01	0.03	3.43	12.2	280	0.30	0.01	6.83	0.04	6.43	73.2	693	5.43	58.3
B004635		1.97	<0.01	0.03	3.75	12.9	100	0.28	0.01	4.37	0.05	7.01	77.3	801	8.44	64.6
B004636		<0.02	<0.01	0.03	3.66	12.6	80	0.33	0.01	4.23	0.04	6.73	74.3	803	8.21	64.1
B004637		2.42	<0.01	0.02	3.70	12.4	340	0.30	0.01	4.13	0.05	6.11	74.9	885	8.20	61.9
B004638		2.24	<0.01	0.02	3.97	10.7	10	0.31	0.01	3.29	0.04	6.14	85.6	997	9.06	66.5
B004639		2.08	<0.01	0.03	3.58	13.4	20	0.33	0.01	3.30	0.05	6.41	73.8	840	8.84	64.0
B004640		1.95	<0.01	0.02	3.34	15.1	120	0.28	0.01	3.74	0.06	6.10	72.9	899	8.01	54.8
B004641		2.04	<0.01	0.03	3.06	19.9	30	0.29	0.01	3.25	0.10	5.36	88.5	1020	11.45	60.9
B004642		2.27	<0.01	0.02	2.89	19.9	110	0.28	0.01	4.65	0.04	5.75	84.4	971	8.09	53.3
B004643		1.94	<0.01	0.02	3.10	21.1	60	0.27	0.01	4.42	0.07	5.53	79.9	924	7.27	49.9
B004644		0.83	<0.01	0.01	0.06	0.4	<10	0.06	0.02	21.5	0.02	0.83	0.7	6	0.13	1.4
B004645		2.48	<0.01	0.03	3.02	23.6	10	0.28	0.01	2.89	0.09	5.07	85.0	1120	11.90	63.2
B004646		1.97	<0.01	0.02	2.79	22.7	10	0.26	0.01	3.57	0.05	5.32	83.5	957	8.35	44.9
B004647		1.69	<0.01	0.02	2.95	19.4	190	0.24	0.02	5.25	0.04	5.84	80.0	774	6.82	42.5
B004648		1.92	<0.01	0.02	3.11	13.1	40	0.24	0.01	3.68	0.06	6.29	68.8	894	7.44	58.9
B004649		2.18	<0.01	0.03	3.08	11.1	90	0.24	0.02	4.21	0.09	5.18	75.8	809	7.47	63.4
B004650		2.18	<0.01	0.02	3.39	10.7	20	0.30	<0.01	3.54	0.08	6.01	68.2	874	9.83	61.8

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 1-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238180

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B004621		6.75	6.63	0.05	0.4	0.025	0.05	3.1	64.9	11.00	1180	0.26	0.17	0.7	584	700
B004622		7.07	7.09	<0.05	0.4	0.027	0.06	3.5	61.1	12.30	1080	0.30	0.25	0.7	616	800
B004623		6.70	6.55	<0.05	0.4	0.029	0.07	3.2	64.2	11.70	1100	0.09	0.24	0.7	614	710
B004624		6.93	6.61	<0.05	0.3	0.025	0.04	3.2	57.8	10.90	1170	0.11	0.18	0.6	693	630
B004625		7.23	6.03	<0.05	0.3	0.022	0.04	2.9	57.4	12.05	1260	0.08	0.21	0.6	701	630
B004626		7.00	5.85	<0.05	0.4	0.022	0.05	2.8	50.5	12.15	1190	0.05	0.25	0.6	677	590
B004627		7.36	6.25	<0.05	0.4	0.023	0.05	2.8	55.9	12.00	1140	0.09	0.25	0.6	719	600
B004628		7.08	5.99	<0.05	0.4	0.031	0.05	3.0	59.3	10.80	1260	0.09	0.18	0.6	685	640
B004629		7.17	6.70	0.05	0.4	0.025	0.34	3.3	38.4	8.10	1620	0.14	0.06	0.8	700	610
B004630		7.28	10.85	0.06	1.3	0.050	2.77	6.0	34.4	6.33	1760	0.98	0.30	2.2	103.5	1140
B004631		16.65	11.45	0.16	1.3	9.57	0.91	10.4	19.8	1.72	598	9.48	0.07	3.1	22.9	280
B004632		6.70	5.78	0.08	0.4	0.026	0.09	2.8	49.4	8.57	1940	0.13	0.11	0.6	583	550
B004633		7.27	6.53	<0.05	0.5	0.028	0.06	3.0	57.8	10.65	1590	0.11	0.24	0.7	677	670
B004634		6.83	6.50	<0.05	0.5	0.022	0.06	3.0	41.7	11.90	1560	0.13	0.43	0.7	677	640
B004635		7.06	7.09	<0.05	0.6	0.034	0.10	3.1	35.2	14.20	1160	0.22	0.53	0.7	860	690
B004636		6.92	6.96	0.05	0.6	0.029	0.09	3.0	35.3	13.95	1120	0.21	0.52	0.7	843	670
B004637		6.94	7.24	<0.05	0.5	0.026	0.15	2.7	31.8	14.75	1070	0.09	0.62	0.7	904	570
B004638		7.27	7.22	<0.05	0.6	0.031	0.22	2.7	28.0	15.35	922	0.06	0.59	0.7	940	600
B004639		6.56	6.98	<0.05	0.6	0.034	0.10	2.9	32.6	14.50	940	0.07	0.54	0.7	855	590
B004640		6.72	6.13	<0.05	0.5	0.026	0.06	2.7	33.6	15.35	1140	0.19	0.52	0.6	940	580
B004641		6.98	6.03	<0.05	0.5	0.028	0.06	2.3	32.2	15.70	1140	0.07	0.45	0.6	1060	510
B004642		6.78	6.07	<0.05	0.4	0.026	0.05	2.7	34.1	15.60	1350	0.05	0.52	0.5	1080	470
B004643		6.66	6.02	<0.05	0.5	0.022	0.05	2.5	34.4	15.45	1320	0.05	0.48	0.6	1010	500
B004644		0.17	0.17	0.12	<0.1	<0.005	0.02	0.5	1.7	13.60	144	<0.05	0.01	0.1	5.8	20
B004645		7.21	5.91	<0.05	0.4	0.026	0.06	2.2	26.5	15.85	1230	0.06	0.54	0.6	1090	500
B004646		6.73	5.91	<0.05	0.4	0.023	0.06	2.4	27.4	15.50	1250	0.05	0.54	0.5	1050	460
B004647		6.36	6.36	<0.05	0.4	0.027	0.05	2.7	27.7	14.30	1520	0.14	0.53	0.6	925	490
B004648		6.45	6.08	<0.05	0.5	0.027	0.06	2.9	28.7	14.40	1000	0.45	0.57	0.6	913	590
B004649		6.38	7.86	<0.05	0.4	0.025	0.11	2.4	22.7	14.30	1030	0.25	0.48	0.5	952	510
B004650		6.70	8.97	<0.05	0.5	0.032	0.12	2.7	25.1	14.95	931	0.10	0.55	0.6	900	570

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 1-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238180

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B004621		1.8	2.2	<0.002	0.02	6.80	23.8	<1	0.2	359	<0.05	<0.05	0.41	0.200	0.02	0.3
B004622		1.6	3.3	<0.002	0.03	7.10	25.5	<1	0.3	372	<0.05	<0.05	0.48	0.207	0.02	0.3
B004623		1.6	3.9	<0.002	0.04	6.98	24.9	1	0.3	382	<0.05	<0.05	0.42	0.200	0.03	0.3
B004624		3.4	2.1	<0.002	0.08	7.97	23.8	<1	0.2	397	<0.05	<0.05	0.41	0.190	0.42	0.3
B004625		3.4	2.2	<0.002	0.02	7.82	22.6	<1	0.2	431	<0.05	<0.05	0.40	0.182	0.03	0.2
B004626		0.8	3.0	<0.002	0.02	7.22	21.5	<1	0.2	432	<0.05	<0.05	0.38	0.169	0.03	0.2
B004627		1.2	2.8	<0.002	0.02	9.96	23.5	<1	0.3	401	<0.05	<0.05	0.40	0.184	0.03	0.2
B004628		1.3	3.0	<0.002	0.02	11.25	22.7	1	0.2	372	<0.05	<0.05	0.40	0.181	0.03	0.2
B004629		8.7	16.0	<0.002	0.31	35.5	24.1	<1	0.3	338	<0.05	<0.05	0.47	0.216	1.27	0.3
B004630		21.6	64.1	<0.002	0.92	43.0	23.0	<1	0.6	309	0.13	<0.05	0.85	0.467	1.41	0.6
B004631		4930	34.3	0.015	>10.0	175.0	6.6	47	28.4	46.5	0.24	0.25	2.50	0.101	12.35	2.0
B004632		21.6	4.6	<0.002	0.13	39.8	19.4	<1	0.3	445	<0.05	<0.05	0.37	0.169	0.31	0.2
B004633		2.1	2.7	<0.002	0.06	5.77	23.8	<1	0.2	418	<0.05	<0.05	0.40	0.203	0.06	0.2
B004634		1.3	1.9	<0.002	0.04	1.66	24.8	<1	0.2	413	<0.05	<0.05	0.39	0.209	0.02	0.2
B004635		0.9	3.3	<0.002	0.04	2.03	26.6	<1	0.3	340	<0.05	<0.05	0.43	0.233	0.03	0.3
B004636		0.9	3.2	<0.002	0.04	1.91	26.3	<1	0.3	332	<0.05	<0.05	0.42	0.224	0.03	0.3
B004637		1.0	3.9	<0.002	0.04	2.10	24.1	<1	0.3	387	<0.05	<0.05	0.38	0.215	0.03	0.2
B004638		0.7	5.5	<0.002	0.02	1.84	26.0	<1	0.2	302	<0.05	<0.05	0.41	0.223	0.05	0.2
B004639		1.9	3.3	<0.002	0.02	2.02	24.5	<1	0.3	432	<0.05	<0.05	0.38	0.226	0.03	0.2
B004640		1.1	2.4	<0.002	0.03	2.00	23.1	<1	0.2	338	<0.05	<0.05	0.38	0.203	0.03	0.2
B004641		1.7	2.8	<0.002	0.05	2.00	22.5	<1	0.2	306	<0.05	<0.05	0.35	0.190	0.04	0.2
B004642		0.8	2.3	<0.002	0.05	1.90	21.3	<1	0.2	378	<0.05	<0.05	0.32	0.170	0.03	0.2
B004643		1.2	2.1	<0.002	0.05	1.85	21.3	1	0.2	375	<0.05	<0.05	0.33	0.175	0.02	0.2
B004644		1.5	0.8	<0.002	<0.01	0.11	0.2	1	<0.2	46.0	<0.05	<0.05	0.08	<0.005	<0.02	<0.1
B004645		1.7	2.9	<0.002	0.05	2.08	22.0	<1	0.2	326	<0.05	<0.05	0.35	0.180	0.03	0.2
B004646		0.9	2.3	<0.002	0.06	1.71	20.9	<1	0.2	329	<0.05	<0.05	0.32	0.164	0.03	0.2
B004647		2.3	2.2	<0.002	0.06	1.91	21.1	1	0.3	410	<0.05	<0.05	0.34	0.173	0.03	0.2
B004648		1.1	2.5	<0.002	0.05	1.65	22.4	<1	0.3	328	<0.05	<0.05	0.37	0.194	0.03	0.2
B004649		2.3	3.0	<0.002	0.05	1.58	19.8	<1	0.2	256	<0.05	<0.05	0.33	0.171	0.04	0.2
B004650		0.5	3.5	<0.002	0.03	1.87	24.1	<1	0.2	239	<0.05	<0.05	0.37	0.194	0.03	0.2

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 1-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238180

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Ag-OG62	Pb-OG62	Zn-OG62
	Analyte	V	W	Y	Zn	Zr	Ag	Pb	Zn
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	LOD	1	0.1	0.1	2	0.5	1	0.001	0.001
B004621		142	0.1	6.9	74	12.0			
B004622		149	0.1	7.0	66	14.6			
B004623		145	0.1	6.7	61	13.2			
B004624		142	0.3	6.3	64	10.3			
B004625		129	0.1	5.9	66	9.2			
B004626		124	0.1	5.9	62	11.1			
B004627		136	0.1	5.8	67	12.2			
B004628		134	0.2	6.0	65	11.0			
B004629		146	1.1	6.8	192	22.1			
B004630		203	3.2	18.2	181	52.2			
B004631		47	20.7	10.6	>10000	43.2			2.21
B004632		122	0.8	6.2	208	9.8			
B004633		139	0.1	6.4	71	14.9			
B004634		143	0.1	7.0	64	17.6			
B004635		157	0.1	7.8	66	21.2			
B004636		154	0.1	7.6	64	20.5			
B004637		147	0.1	7.1	65	19.4			
B004638		157	0.1	7.1	68	19.8			
B004639		150	0.1	7.6	61	20.7			
B004640		140	0.1	6.7	62	17.5			
B004641		128	0.1	6.2	66	16.5			
B004642		126	0.1	6.4	60	14.7			
B004643		124	0.1	6.2	60	15.0			
B004644		1	<0.1	0.2	4	<0.5			
B004645		125	0.1	5.8	61	14.5			
B004646		118	0.1	5.9	58	14.7			
B004647		130	0.1	6.5	59	14.7			
B004648		129	0.2	6.9	60	16.1			
B004649		123	0.1	5.9	57	14.6			
B004650		143	0.1	6.8	61	18.7			

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

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 1-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238180

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REEs may not be totally soluble in this method.
ME-MS61

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-21	SPL-21d	WEI-21	

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Ag-OG62	Au-AA25	ME-MS61	ME-OG62
Pb-OG62	Zn-OG62		

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 4-DEC-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21238190

Project: THORN

P.O. No.: Thorn-2021-DDH017B

This report is for 153 samples of Drill Core submitted to our lab in Whitehorse, YT, Canada on 7-SEP-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um
LOG-23	Pulp Login - Rcvd with Barcode
LOG-21d	Sample logging - ClientBarCode Dup

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Zn-OG62	Ore Grade Zn - Four Acid	

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:



Saa Traxler, Director, North Vancouver Operations

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VANCOUVER BC V6C 1T2

Finalized Date: 4-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238190

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B004904		4.13	<0.01	0.02	7.56	8.4	1280	1.29	0.02	3.49	0.07	29.9	7.8	5	18.05	2.3
B004905		4.72	<0.01	0.02	7.47	6.0	1370	1.29	0.02	3.37	0.06	32.2	7.0	4	23.1	2.0
B004906		<0.02	<0.01	0.02	7.69	5.4	1330	1.28	0.02	3.50	0.07	35.7	7.0	5	24.1	1.9
B004907		3.27	<0.01	0.07	7.68	13.9	1400	1.20	0.02	3.47	0.07	32.4	7.6	5	20.0	3.8
B004908		4.33	<0.01	<0.01	7.63	5.0	1840	1.35	0.01	3.69	0.07	31.9	6.8	5	26.6	2.6
B004909		3.72	<0.01	0.08	6.92	29.2	830	1.19	0.03	4.59	0.08	30.0	6.8	4	23.8	4.6
B004910		0.94	<0.01	0.01	0.12	0.7	20	0.06	0.07	20.8	0.03	1.04	0.6	1	0.26	1.8
B004911		4.67	<0.01	0.02	7.15	3.7	1650	1.17	0.02	3.37	0.07	30.7	6.1	5	26.6	4.2
B004912		3.08	<0.01	0.43	7.19	7.6	4130	1.20	0.13	3.32	0.08	27.2	7.1	5	25.8	38.7
B004913		2.74	<0.01	0.02	8.06	4.8	2630	1.18	0.05	2.71	0.06	29.0	7.3	5	25.9	18.8
B004914		1.78	<0.01	0.08	8.31	14.9	2950	1.07	0.03	2.43	0.04	35.3	7.5	4	21.3	9.2
B004915		3.76	0.01	0.13	8.63	46.9	2170	1.03	0.03	2.31	0.07	33.9	8.1	5	19.95	10.3
B004916		3.11	<0.01	0.08	8.59	48.3	1350	1.06	0.03	2.36	0.06	40.8	8.5	5	22.6	5.7
B004917		2.67	0.01	0.02	8.58	16.2	1630	1.08	0.02	2.70	0.07	35.6	7.5	5	22.2	2.1
B004918		3.17	<0.01	0.02	8.24	11.2	1270	1.11	0.02	2.94	0.05	39.9	6.1	4	25.7	3.2
B004919		3.04	<0.01	0.10	7.98	23.4	1550	1.25	0.03	3.01	0.06	35.8	7.2	4	32.9	14.9
B004920		0.07	0.73	55.8	3.19	2090	110	0.56	18.80	1.55	139.5	19.00	14.0	36	1.50	3160
B004921		4.18	0.01	0.33	7.61	34.3	2220	1.09	0.04	3.23	0.20	33.1	6.4	4	26.8	28.0
B004922		2.39	<0.01	0.11	7.97	19.3	1230	1.09	0.04	2.92	0.08	36.8	8.1	5	21.3	7.2
B004923		4.87	<0.01	0.09	8.02	21.9	1390	1.05	0.04	2.50	0.07	35.3	7.7	5	18.30	9.0
B004924		4.09	0.01	0.06	8.06	68.4	1200	1.18	0.03	2.22	0.05	39.0	7.3	4	29.4	4.5
B004925		4.22	0.02	0.01	7.55	6.2	1330	1.22	0.02	3.44	0.07	31.0	6.5	5	24.6	3.1
B004926		4.62	0.01	0.04	7.08	7.8	1450	1.07	0.02	3.05	0.07	30.7	6.1	4	15.85	3.3
B004927		4.39	<0.01	0.18	7.71	8.8	1770	1.10	0.05	3.00	0.12	39.1	6.7	4	15.55	50.5
B004928		4.41	0.01	0.02	7.76	8.1	2100	1.02	0.03	2.49	0.08	33.9	7.9	4	15.90	9.4
B004929		4.04	<0.01	0.04	7.62	9.0	1250	1.30	0.04	3.20	0.05	37.7	7.0	4	29.1	6.1
B004930		0.91	<0.01	0.02	0.08	0.3	10	0.06	0.02	20.5	0.02	1.03	0.5	1	0.17	2.4
B004931		4.19	0.01	0.02	7.05	6.0	920	1.24	0.03	3.60	0.04	33.8	6.6	5	25.6	3.1
B004932		3.77	<0.01	0.04	7.24	10.6	1020	1.17	0.04	3.19	0.04	32.6	6.6	5	20.3	7.2
B004933		4.31	<0.01	0.04	7.17	8.9	840	1.24	0.04	3.17	0.05	32.2	6.3	5	26.6	5.8
B004934		3.94	0.01	0.09	6.66	8.8	810	1.31	0.03	3.52	0.06	29.4	6.9	5	25.0	6.5
B004935		4.37	<0.01	0.04	7.84	13.5	940	1.27	0.03	2.40	0.04	39.3	7.9	5	22.8	5.3
B004936		4.50	<0.01	0.02	6.80	7.0	1370	1.31	0.04	3.78	0.06	32.1	6.5	5	29.0	4.4
B004937		4.45	<0.01	0.04	7.21	11.0	1070	1.25	0.03	3.39	0.07	30.8	6.4	5	28.8	2.5
B004938		4.21	<0.01	0.08	7.17	35.6	1020	1.27	0.03	3.21	0.06	33.8	7.6	5	31.4	4.6
B004939		4.03	<0.01	0.02	7.10	9.4	1050	1.26	0.04	3.39	0.06	35.2	5.9	6	32.6	7.0
B004940		0.07	1.28	89.3	7.73	34.9	970	0.95	0.44	5.26	8.72	17.10	19.4	24	2.95	937
B004941		3.44	<0.01	0.13	7.38	26.7	1410	1.30	0.03	3.40	0.07	34.5	6.6	5	32.4	15.4
B004942		1.32	<0.01	0.06	7.79	21.4	320	0.98	0.05	3.11	0.10	69.1	15.1	6	8.76	23.6
B004943		3.34	<0.01	0.08	7.82	106.5	1160	1.24	0.04	2.45	0.04	36.1	7.4	5	32.1	12.7

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 4-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238190

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B004904		2.87	18.15	0.17	1.5	0.031	2.22	14.4	118.0	1.28	854	0.42	0.28	6.5	2.9	920
B004905		2.86	18.55	0.19	1.5	0.033	2.21	15.9	72.6	1.10	811	0.39	0.88	6.5	2.6	910
B004906		2.94	18.45	0.18	1.5	0.033	2.28	18.2	68.4	1.14	847	0.38	0.92	6.5	2.5	930
B004907		2.68	18.25	0.19	1.5	0.032	2.45	16.0	113.5	1.38	810	0.53	0.38	6.5	2.7	940
B004908		3.08	18.05	0.19	1.5	0.032	2.55	15.7	33.0	1.23	766	0.32	1.09	6.6	2.6	920
B004909		2.81	16.40	0.18	1.3	0.027	2.45	14.9	37.0	1.57	855	0.30	0.43	5.7	2.3	850
B004910		0.15	0.40	0.18	<0.1	<0.005	0.04	0.6	1.5	13.00	138	<0.05	0.01	0.1	0.3	20
B004911		2.89	16.10	0.20	1.4	0.029	2.33	15.4	25.5	1.14	694	0.41	0.99	5.9	2.2	860
B004912		3.06	17.45	0.20	1.4	0.032	2.04	13.8	29.1	1.24	715	0.41	1.52	6.2	2.5	890
B004913		3.21	19.00	0.18	1.6	0.033	1.88	13.7	58.2	1.26	663	0.45	0.98	6.9	2.7	990
B004914		2.54	18.70	0.19	1.5	0.032	2.01	17.9	164.0	1.32	689	0.41	0.25	6.6	2.7	1040
B004915		2.86	19.50	0.19	1.6	0.033	1.95	17.3	171.5	1.41	699	0.44	0.29	6.8	2.9	1030
B004916		2.88	19.65	0.19	1.6	0.034	2.14	20.7	148.0	1.39	749	0.34	0.29	7.1	3.2	1060
B004917		2.92	18.95	0.20	1.6	0.035	2.10	18.3	145.0	1.54	805	0.56	0.28	6.9	2.9	1030
B004918		2.82	18.40	0.20	1.5	0.036	1.93	20.9	150.5	1.57	896	0.43	0.23	6.6	2.4	970
B004919		2.91	18.50	0.21	1.4	0.031	2.65	18.7	63.1	1.36	1000	1.29	0.23	6.1	2.5	930
B004920		15.35	10.95	0.29	1.5	8.55	0.84	9.8	18.6	1.62	574	9.65	0.06	3.3	22.1	260
B004921		2.80	17.90	0.15	1.4	0.033	2.32	16.3	63.6	1.29	997	0.35	0.52	6.1	2.6	900
B004922		2.32	18.15	0.18	1.4	0.034	1.89	19.1	177.5	1.57	877	0.46	0.27	6.3	3.2	1110
B004923		2.53	18.25	0.17	1.5	0.032	1.60	17.3	196.5	1.56	843	0.63	0.26	6.6	3.2	1040
B004924		2.75	18.50	0.18	1.5	0.034	2.36	19.6	101.0	1.37	846	0.48	0.24	6.6	3.1	940
B004925		3.02	17.55	0.18	1.4	0.030	2.20	15.5	53.8	1.25	1010	0.37	0.91	6.3	2.4	910
B004926		2.58	16.85	0.17	1.3	0.030	2.13	15.0	92.8	1.15	1140	0.42	0.19	5.7	3.6	850
B004927		2.79	17.65	0.19	1.4	0.035	2.29	20.2	116.5	1.45	1260	1.02	0.20	5.9	2.5	890
B004928		2.96	17.95	0.17	1.5	0.034	2.17	17.4	126.0	1.52	1180	0.62	0.24	6.1	3.5	920
B004929		3.03	18.35	0.20	1.5	0.034	2.38	18.6	53.2	1.19	953	0.60	0.87	6.4	2.7	920
B004930		0.13	0.27	0.21	<0.1	<0.005	0.03	0.6	1.8	13.00	128	0.44	0.01	0.1	1.6	20
B004931		2.95	18.45	0.23	1.3	0.031	2.48	16.8	24.1	1.14	978	0.53	1.20	6.0	2.6	860
B004932		2.79	17.60	0.22	1.3	0.032	2.48	16.4	79.6	1.19	1110	0.55	0.61	5.8	2.7	850
B004933		2.70	18.30	0.21	1.4	0.032	2.49	16.0	57.1	1.19	911	0.54	0.73	6.0	2.9	870
B004934		2.85	17.90	0.19	1.3	0.029	2.40	14.7	41.1	1.31	869	0.81	0.83	5.8	3.0	840
B004935		3.39	18.25	0.19	1.4	0.031	1.69	20.6	27.6	1.51	668	0.89	2.32	6.0	3.1	910
B004936		2.94	18.35	0.19	1.4	0.035	2.28	16.2	16.6	1.26	798	1.23	1.76	6.2	2.6	860
B004937		2.89	18.35	0.19	1.4	0.032	2.58	15.4	26.0	1.22	723	1.19	0.98	6.2	2.6	880
B004938		2.84	18.30	0.20	1.4	0.034	2.54	17.1	24.4	1.19	770	1.77	0.93	6.1	2.6	880
B004939		2.96	18.25	0.20	1.4	0.034	2.34	18.5	28.6	1.27	780	0.68	1.23	6.1	2.7	860
B004940		4.35	16.40	0.17	1.5	0.091	1.50	8.3	23.0	1.85	1110	14.90	2.26	2.8	12.3	1030
B004941		3.01	18.05	0.20	1.3	0.032	2.75	18.0	43.6	1.53	810	1.28	0.27	5.8	6.0	910
B004942		5.79	19.15	0.20	4.0	0.063	0.58	35.0	84.0	2.51	732	2.19	2.36	25.2	10.3	2900
B004943		2.75	18.35	0.17	1.4	0.030	2.86	18.8	49.3	1.28	800	1.04	0.18	6.0	8.0	890

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 4-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238190

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B004904		17.8	37.6	<0.002	0.11	10.75	7.4	1	0.7	310	0.45	<0.05	5.05	0.250	0.82	3.0
B004905		11.5	41.4	<0.002	0.05	8.58	7.2	1	0.7	338	0.45	<0.05	5.33	0.240	0.77	3.0
B004906		11.6	43.4	<0.002	0.04	8.39	7.4	1	0.7	348	0.46	<0.05	5.97	0.247	0.76	3.2
B004907		36.1	41.6	<0.002	0.07	15.55	7.2	1	0.8	318	0.46	<0.05	5.36	0.254	0.88	3.6
B004908		12.2	50.6	<0.002	0.04	6.76	7.2	1	0.7	366	0.45	<0.05	5.41	0.246	0.77	3.1
B004909		17.3	46.8	<0.002	0.17	10.95	6.4	1	0.7	275	0.41	<0.05	4.94	0.225	0.81	3.1
B004910		1.6	2.0	<0.002	<0.01	0.20	0.2	1	<0.2	41.4	<0.05	<0.05	0.30	<0.005	0.02	0.2
B004911		12.6	50.8	<0.002	0.04	8.79	6.1	1	0.7	331	0.43	<0.05	5.01	0.231	0.71	2.9
B004912		12.8	37.2	<0.002	0.11	10.20	6.9	1	0.7	523	0.43	<0.05	4.87	0.245	0.64	3.1
B004913		11.7	37.2	<0.002	0.06	10.55	7.5	1	0.8	345	0.48	<0.05	6.05	0.263	0.69	3.7
B004914		29.7	42.1	<0.002	0.18	19.60	7.8	1	1.0	330	0.47	<0.05	6.71	0.250	1.03	3.9
B004915		26.8	41.4	<0.002	0.24	19.50	8.4	1	0.9	338	0.49	<0.05	6.48	0.264	1.34	3.9
B004916		27.2	41.5	<0.002	0.24	17.80	8.6	1	0.9	315	0.51	<0.05	7.43	0.266	1.54	4.4
B004917		22.0	44.7	<0.002	0.20	14.40	8.5	1	0.8	321	0.48	<0.05	6.84	0.262	1.55	5.0
B004918		23.9	41.3	<0.002	0.11	16.35	7.9	1	0.9	273	0.46	<0.05	7.05	0.246	0.99	3.9
B004919		34.2	67.4	<0.002	0.18	15.55	7.5	1	0.9	254	0.43	<0.05	6.43	0.223	1.17	4.6
B004920		4750	31.8	0.013	>10.0	166.0	6.8	50	29.5	43.1	0.23	0.24	2.49	0.096	11.90	1.9
B004921		18.9	47.4	<0.002	0.14	22.2	6.9	1	0.7	330	0.43	<0.05	5.80	0.230	0.98	3.0
B004922		31.3	35.1	<0.002	0.20	17.80	7.8	1	0.8	297	0.45	<0.05	6.51	0.248	1.06	4.2
B004923		39.5	28.3	<0.002	0.20	23.3	7.9	1	0.7	276	0.47	<0.05	6.22	0.252	0.87	4.3
B004924		39.8	53.5	<0.002	0.29	16.60	8.1	1	0.7	250	0.46	<0.05	6.93	0.245	1.10	3.3
B004925		33.3	40.5	<0.002	0.04	7.46	6.9	1	0.7	352	0.44	<0.05	5.34	0.244	0.77	3.2
B004926		50.0	35.2	<0.002	0.07	10.65	6.4	1	0.7	245	0.43	<0.05	5.35	0.218	0.75	2.1
B004927		66.5	45.6	<0.002	0.13	18.35	7.0	1	0.7	248	0.44	<0.05	6.90	0.223	0.79	2.4
B004928		49.2	37.5	<0.002	0.15	7.26	7.4	1	0.7	270	0.45	<0.05	6.15	0.232	0.82	2.4
B004929		66.4	52.3	<0.002	0.08	9.13	7.2	1	0.8	320	0.44	<0.05	7.06	0.237	0.90	3.1
B004930		2.3	1.2	<0.002	<0.01	0.36	0.1	1	<0.2	43.1	<0.05	<0.05	0.15	<0.005	<0.02	0.1
B004931		32.2	54.4	<0.002	0.02	4.34	6.3	1	0.7	319	0.43	<0.05	5.39	0.225	0.81	2.8
B004932		50.1	54.6	<0.002	0.10	9.46	6.4	<1	0.7	256	0.43	<0.05	5.74	0.229	0.84	2.6
B004933		20.6	56.9	<0.002	0.09	9.49	6.6	<1	0.7	275	0.44	<0.05	5.17	0.243	0.89	2.6
B004934		28.0	57.5	<0.002	0.05	8.27	6.9	<1	0.7	310	0.42	<0.05	4.70	0.234	0.87	3.5
B004935		8.4	46.2	<0.002	0.02	4.96	7.3	<1	0.7	456	0.44	<0.05	6.70	0.246	0.62	3.1
B004936		16.2	54.4	<0.002	0.05	4.91	6.8	<1	0.7	439	0.46	<0.05	5.28	0.246	0.83	3.3
B004937		12.2	58.8	<0.002	0.08	6.91	6.8	1	0.7	331	0.42	<0.05	5.13	0.255	1.13	3.3
B004938		19.9	65.8	<0.002	0.28	6.77	6.8	<1	0.7	333	0.45	<0.05	5.67	0.249	1.39	4.3
B004939		14.5	70.2	<0.002	0.03	6.58	6.9	<1	0.7	356	0.44	<0.05	6.06	0.248	0.97	3.7
B004940		4450	42.3	0.046	1.02	75.0	14.7	2	1.2	515	0.18	0.41	2.51	0.310	0.58	1.1
B004941		22.4	69.0	<0.002	0.08	16.85	6.5	<1	0.7	265	0.44	<0.05	5.75	0.229	1.36	3.8
B004942		8.7	15.2	<0.002	0.11	15.90	12.9	<1	1.3	309	1.22	<0.05	3.84	0.870	0.55	1.5
B004943		31.8	80.5	<0.002	0.21	26.5	7.1	<1	0.7	230	0.44	<0.05	6.14	0.240	1.75	3.3

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 4-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238190

Sample Description / Method / Analyte / Units / LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Zn-OG62 Zn % 0.001
B004904	84	0.7	11.4	86	41.4	
B004905	81	0.8	11.0	80	40.5	
B004906	83	0.8	11.7	82	40.9	
B004907	84	1.1	11.7	79	42.2	
B004908	83	0.6	10.8	74	40.5	
B004909	71	2.1	10.3	61	36.5	
B004910	1	0.1	0.3	4	0.5	
B004911	78	1.0	10.6	65	37.6	
B004912	81	0.8	10.6	67	39.7	
B004913	87	0.8	11.5	71	41.6	
B004914	80	2.4	11.7	73	42.6	
B004915	83	2.5	12.3	81	44.2	
B004916	85	2.6	12.5	75	46.2	
B004917	86	2.1	13.0	82	44.8	
B004918	80	1.3	12.8	95	42.5	
B004919	80	1.4	12.2	78	39.3	
B004920	45	24.6	9.9	>10000	46.2	2.21
B004921	79	1.2	11.6	91	39.3	
B004922	79	4.2	11.8	83	45.4	
B004923	78	4.1	11.2	90	43.4	
B004924	81	2.7	11.6	112	41.0	
B004925	81	0.8	11.3	144	38.9	
B004926	73	0.8	11.0	124	36.0	
B004927	76	0.8	12.2	131	38.0	
B004928	80	0.8	11.6	136	38.1	
B004929	81	0.7	11.6	115	40.8	
B004930	1	0.1	0.3	4	<0.5	
B004931	77	0.5	11.6	115	41.8	
B004932	76	0.6	11.8	112	39.5	
B004933	80	1.1	11.2	88	42.0	
B004934	80	0.7	11.6	95	40.8	
B004935	82	0.8	11.9	79	41.8	
B004936	83	0.7	11.4	67	42.0	
B004937	85	0.9	11.0	67	42.4	
B004938	82	0.9	11.9	66	42.0	
B004939	81	0.7	12.3	68	41.4	
B004940	168	5.4	13.8	1160	49.9	
B004941	76	1.1	11.6	75	41.0	
B004942	152	0.8	20.1	146	186.0	
B004943	79	1.3	12.2	65	41.7	

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VANCOUVER BC V6C 1T2

Finalized Date: 4-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238190

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
B004944		4.17	<0.01	0.09	7.51	55.4	1230	1.17	0.06	3.16	0.08	38.6	7.0	6	28.7	22.9
B004945		4.24	<0.01	0.06	7.18	13.3	1300	1.18	0.05	3.19	0.11	33.6	6.4	5	30.3	5.9
B004946		<0.02	<0.01	0.05	7.42	12.1	1360	1.15	0.04	3.35	0.12	32.0	6.5	5	30.9	5.6
B004947		4.13	<0.01	0.09	7.14	15.5	1420	1.35	0.04	3.00	0.25	31.7	6.8	6	36.7	17.0
B004948		4.78	<0.01	0.09	7.28	8.5	2200	1.30	0.05	3.43	0.08	38.5	6.7	6	32.4	16.7
B004949		3.96	<0.01	0.11	7.56	50.9	1650	1.05	0.06	4.00	0.07	37.4	6.7	5	28.5	11.7
B004950		1.05	<0.01	0.01	0.06	<0.2	10	0.05	0.01	19.75	0.02	0.84	0.3	2	0.18	0.9
B004951		4.31	<0.01	0.10	6.99	23.9	2790	1.07	0.06	3.77	0.09	34.8	6.4	5	30.6	18.5
B004952		3.47	0.01	0.07	7.36	15.7	1500	1.21	0.06	3.93	0.11	35.5	8.0	6	35.5	8.2
B004953		2.51	0.02	0.18	6.37	38.2	1300	0.99	0.06	4.11	0.18	33.6	7.0	13	30.4	11.3
B004954		2.25	<0.01	0.16	2.91	247	480	0.54	0.04	9.72	0.91	13.65	46.9	626	7.15	55.7
B004955		2.38	<0.01	0.29	2.40	225	50	0.52	0.24	7.82	0.41	4.58	57.4	761	10.65	48.4
B004956		2.27	0.03	0.30	1.96	347	60	0.56	0.23	9.35	2.20	3.86	40.1	535	13.35	56.8
B004957		2.34	0.01	0.31	2.88	588	50	0.51	0.16	7.95	0.53	6.29	71.8	1100	14.90	65.6
B004958		2.37	0.02	0.40	2.57	583	20	0.53	0.44	8.83	1.13	5.59	61.4	928	4.85	60.9
B004959		2.28	<0.01	0.21	2.50	231	60	0.44	0.01	8.12	0.13	5.47	55.9	850	8.33	50.9
B004960		2.34	<0.01	0.28	2.64	318	40	0.31	0.01	8.93	0.18	5.36	55.4	849	3.64	56.7
B004961		2.06	0.21	1.23	3.19	3170	50	0.35	0.16	5.71	0.49	6.07	55.5	651	6.11	139.5
B004962		2.20	0.03	0.26	2.86	595	50	0.48	0.26	8.99	0.26	5.51	63.4	953	3.05	57.9
B004963		2.35	0.03	0.30	3.05	370	70	0.54	0.29	9.60	0.22	6.15	65.1	985	3.11	69.4
B004964		0.07	1.27	91.1	7.76	35.9	990	0.90	0.51	5.28	8.67	16.70	19.2	25	2.91	957
B004965		2.29	0.62	2.31	2.60	506	40	0.56	0.48	9.55	0.63	5.76	66.3	825	9.52	547
B004966		2.14	<0.01	0.24	2.95	243	60	0.57	0.11	7.62	0.12	6.65	68.0	1030	25.3	53.7
B004967		2.48	0.02	0.21	2.80	252	50	0.56	0.13	7.25	0.20	6.09	63.4	948	31.3	56.3
B004968		2.18	<0.01	0.23	3.08	21.9	30	0.48	0.08	6.35	0.13	7.07	73.8	1060	7.69	59.3
B004969		2.70	<0.01	0.19	3.07	57.2	20	0.40	0.05	6.92	0.18	6.68	69.5	1050	4.56	48.0
B004970		2.31	<0.01	0.29	3.16	40.8	30	0.40	0.15	5.58	0.41	7.13	78.6	1080	10.35	79.3
B004971		2.37	<0.01	0.34	2.84	121.0	70	0.49	0.18	5.89	0.13	6.30	67.2	1020	47.3	62.8
B004972		2.56	<0.01	0.52	2.92	318	70	0.49	1.10	5.61	0.21	6.39	62.2	985	36.4	181.0
B004973		2.30	0.01	0.28	3.13	293	70	0.55	0.13	6.61	0.32	6.82	67.6	1060	41.3	80.6
B004974		2.32	0.03	0.31	3.06	217	50	0.49	0.17	5.98	0.80	6.85	67.2	995	22.5	88.4
B004975		0.86	<0.01	0.02	0.05	0.8	<10	0.05	0.01	21.2	0.02	0.83	0.8	4	0.18	1.5
B004976		2.39	0.19	0.27	2.57	587	60	0.49	0.45	6.48	4.55	5.86	55.2	857	27.1	96.0
B004977		2.38	0.01	0.14	3.06	535	60	0.61	0.06	6.97	0.12	6.53	58.3	958	43.0	56.2
B004978		2.53	0.02	0.22	2.84	641	60	0.56	0.10	7.40	0.15	6.52	62.7	937	26.7	62.0
B004979		1.96	0.01	0.33	2.40	700	50	0.56	0.16	7.69	0.29	5.28	58.1	966	19.15	65.0
B004980		2.44	0.01	0.44	2.92	724	50	0.48	0.57	7.12	0.46	6.99	69.0	1130	20.2	81.5
B004981		2.28	<0.01	0.25	3.08	800	60	0.45	0.22	8.10	0.17	6.30	68.6	1130	17.60	120.5
B004982		2.29	<0.01	0.19	3.01	284	40	0.54	0.24	6.89	0.09	6.98	70.8	1140	25.1	82.7
B004983		2.37	0.01	0.17	2.92	175.0	80	0.56	0.09	7.14	0.06	7.17	73.0	1240	18.40	66.7

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Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B004944		2.75	17.45	0.19	1.3	0.034	2.76	20.7	69.1	1.43	871	1.09	0.23	5.9	5.5	890
B004945		2.87	17.65	0.19	1.3	0.030	2.59	17.1	41.5	1.37	755	0.55	0.49	6.0	3.4	840
B004946		2.98	18.00	0.19	1.3	0.034	2.72	15.8	42.7	1.44	810	0.52	0.49	6.1	3.5	880
B004947		2.88	18.05	0.19	1.4	0.035	2.54	15.5	46.5	1.28	843	1.06	0.55	6.2	8.4	860
B004948		3.27	18.35	0.20	1.4	0.032	1.87	20.2	37.4	1.38	886	1.61	1.55	6.3	3.1	870
B004949		2.97	17.40	0.20	1.3	0.030	2.62	19.7	45.2	1.96	1030	1.03	0.17	5.9	6.2	850
B004950		0.15	0.23	0.24	<0.1	<0.005	0.02	0.5	3.5	12.45	128	0.06	0.01	0.1	0.6	10
B004951		3.01	17.60	0.23	1.3	0.030	2.33	17.4	43.7	1.66	1020	4.48	0.52	6.0	4.6	850
B004952		3.29	18.85	0.20	1.5	0.032	2.31	18.0	43.3	1.88	1100	5.95	0.78	7.3	14.3	1000
B004953		3.09	14.45	0.20	1.1	0.026	2.59	18.9	33.4	2.60	1180	13.05	0.09	4.8	22.5	980
B004954		5.79	6.13	0.13	0.8	0.029	0.19	6.7	47.3	8.02	1380	0.31	0.12	3.0	399	640
B004955		6.20	5.19	0.11	0.3	0.020	0.42	2.2	40.0	7.40	1300	0.87	0.03	0.6	448	390
B004956		6.14	4.62	0.10	0.3	0.044	0.53	1.8	23.6	7.86	1440	0.74	0.03	0.5	292	280
B004957		6.33	6.69	0.11	0.4	0.032	0.81	3.0	22.9	7.25	1470	0.40	0.03	0.7	502	550
B004958		5.72	5.56	0.09	0.4	0.051	0.17	2.7	36.6	6.78	1450	0.39	0.02	0.6	464	770
B004959		6.19	5.63	0.09	0.4	0.026	0.33	2.6	32.6	7.65	1180	0.36	0.02	0.6	407	630
B004960		5.84	5.38	0.09	0.4	0.028	0.10	2.6	36.4	7.34	1240	0.21	0.02	0.6	421	660
B004961		5.74	6.46	0.08	0.5	0.037	0.31	2.8	46.0	5.35	1020	2.34	0.02	0.7	390	870
B004962		5.90	5.82	0.09	0.4	0.033	0.09	2.5	40.3	7.22	1350	0.70	0.01	0.6	515	590
B004963		6.72	6.41	0.09	0.6	0.036	0.13	2.8	39.9	7.56	1520	0.80	0.01	0.6	488	680
B004964		4.41	16.50	0.11	1.5	0.096	1.52	8.1	23.0	1.86	1120	14.20	2.28	2.8	12.4	1020
B004965		6.50	5.67	0.10	0.4	0.065	0.31	2.6	27.1	8.05	1390	0.38	0.02	0.6	429	530
B004966		6.61	6.95	0.08	0.4	0.043	0.66	3.0	19.5	8.05	1390	0.29	0.02	0.7	462	660
B004967		6.60	6.60	0.06	0.5	0.040	0.76	2.6	16.2	8.01	1300	0.20	0.02	0.6	422	600
B004968		7.29	7.80	0.07	0.4	0.041	0.16	3.1	30.3	9.67	1360	0.19	0.02	0.7	528	690
B004969		6.77	6.99	0.06	0.4	0.034	0.07	2.9	37.2	9.33	1310	0.12	0.02	0.6	498	720
B004970		7.39	7.64	0.07	0.4	0.037	0.20	3.1	30.1	9.43	1440	0.29	0.02	0.7	515	700
B004971		6.67	6.77	0.06	0.4	0.034	0.78	2.8	14.8	8.56	1250	0.25	0.03	0.6	468	650
B004972		6.87	6.88	0.07	0.3	0.053	0.84	2.8	13.7	7.90	1360	0.44	0.03	0.6	421	630
B004973		6.48	7.12	0.07	0.4	0.048	0.87	3.0	14.4	8.18	1380	0.13	0.03	0.6	478	750
B004974		6.85	7.23	0.06	0.4	0.061	0.55	3.1	21.5	8.23	1380	0.17	0.03	0.6	455	680
B004975		0.16	0.21	0.09	<0.1	<0.005	0.02	0.5	1.6	13.30	145	<0.05	0.01	0.1	1.9	10
B004976		6.83	6.21	0.08	0.3	0.102	0.90	2.6	11.7	7.50	1530	0.34	0.03	0.5	390	600
B004977		6.56	6.75	0.06	0.3	0.030	1.13	2.8	8.7	8.41	1440	0.15	0.03	0.6	449	550
B004978		6.76	6.76	0.07	0.4	0.031	1.00	2.9	10.6	7.85	1540	0.25	0.03	0.6	433	570
B004979		5.61	5.88	0.06	0.3	0.027	0.74	2.4	16.1	6.93	1810	0.82	0.03	0.5	437	480
B004980		7.85	7.19	0.07	0.4	0.040	0.92	3.0	15.0	7.81	1750	0.40	0.03	0.7	519	770
B004981		6.26	6.87	0.06	0.4	0.054	0.89	2.8	17.1	7.74	1540	0.23	0.03	0.7	552	560
B004982		6.83	7.17	0.06	0.5	0.041	0.45	3.0	24.3	9.19	1340	0.26	0.03	0.7	531	740
B004983		6.90	7.02	0.07	0.5	0.041	0.41	3.1	29.6	9.10	1280	0.14	0.03	0.7	518	630

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 4-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238190

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B004944		23.7	70.9	<0.002	0.25	22.2	6.7	1	0.7	273	0.43	<0.05	6.15	0.234	1.38	4.7
B004945		21.1	66.3	<0.002	0.06	9.98	6.6	<1	0.7	302	0.41	<0.05	5.81	0.233	1.17	3.2
B004946		21.2	64.7	<0.002	0.06	10.25	6.6	<1	0.7	314	0.44	<0.05	5.37	0.251	1.17	3.0
B004947		30.3	60.1	<0.002	0.10	15.75	6.7	<1	0.7	298	0.44	<0.05	5.19	0.244	1.12	2.8
B004948		20.4	56.4	<0.002	0.09	11.55	7.0	<1	0.7	509	0.43	<0.05	6.35	0.245	0.84	3.8
B004949		22.6	71.1	<0.002	0.24	17.35	6.8	1	0.7	318	0.43	<0.05	6.01	0.241	1.31	3.5
B004950		1.0	0.9	<0.002	<0.01	0.22	0.1	1	<0.2	40.2	<0.05	<0.05	0.09	<0.005	<0.02	0.1
B004951		29.9	52.7	<0.002	0.16	18.85	6.4	1	0.7	396	0.42	<0.05	5.55	0.244	1.06	3.1
B004952		40.4	48.8	<0.002	0.18	12.00	6.8	1	0.7	398	0.49	<0.05	5.43	0.284	1.19	3.0
B004953		63.4	99.4	<0.002	0.39	16.65	6.3	1	0.6	315	0.33	<0.05	5.67	0.191	1.57	4.0
B004954		20.7	8.8	<0.002	0.11	45.2	17.3	1	0.3	617	0.15	<0.05	0.82	0.217	0.18	1.2
B004955		25.8	23.4	<0.002	0.39	28.5	17.0	1	0.2	433	<0.05	<0.05	0.32	0.140	1.52	2.8
B004956		17.0	29.1	<0.002	0.28	11.65	14.5	1	0.2	349	<0.05	<0.05	0.26	0.122	0.72	1.3
B004957		9.8	44.2	<0.002	0.50	10.70	22.0	<1	0.3	340	<0.05	<0.05	0.44	0.179	1.25	0.6
B004958		28.6	8.9	<0.002	0.46	12.55	19.6	<1	0.2	383	<0.05	0.11	0.38	0.157	0.69	0.8
B004959		7.6	19.3	<0.002	0.50	8.85	20.0	<1	0.3	300	<0.05	<0.05	0.38	0.156	1.33	0.7
B004960		10.0	6.0	<0.002	0.31	7.75	19.5	<1	0.2	338	<0.05	<0.05	0.38	0.160	0.78	0.4
B004961		23.3	16.6	<0.002	1.22	68.5	19.2	<1	0.3	219	<0.05	0.05	0.40	0.202	1.64	1.3
B004962		9.5	5.0	<0.002	0.24	21.6	21.3	1	0.3	371	<0.05	<0.05	0.41	0.174	0.39	0.8
B004963		9.5	6.3	<0.002	0.38	29.9	22.0	1	0.3	410	<0.05	<0.05	0.39	0.180	0.34	0.8
B004964		4520	39.9	0.045	1.03	79.7	14.5	2	1.3	523	0.18	0.48	2.36	0.311	0.57	1.2
B004965		15.5	19.6	<0.002	0.48	20.6	19.8	1	0.3	391	<0.05	0.16	0.38	0.160	0.87	1.1
B004966		2.4	40.9	<0.002	0.12	14.25	23.6	1	0.3	349	<0.05	<0.05	0.40	0.179	0.77	0.2
B004967		3.1	49.4	<0.002	0.16	10.45	22.4	1	0.3	324	<0.05	<0.05	0.43	0.171	0.74	0.2
B004968		4.1	10.3	<0.002	0.13	10.50	24.5	1	0.3	263	<0.05	<0.05	0.41	0.187	0.19	0.2
B004969		5.4	4.3	<0.002	0.15	6.35	24.8	1	0.3	387	<0.05	<0.05	0.41	0.191	0.19	0.3
B004970		11.6	13.3	<0.002	0.27	9.13	25.3	1	0.3	237	<0.05	<0.05	0.42	0.192	0.22	0.2
B004971		5.0	52.8	<0.002	0.34	9.81	22.9	1	0.3	360	<0.05	<0.05	0.39	0.175	1.10	0.2
B004972		5.6	52.3	<0.002	0.54	13.40	23.1	1	0.3	321	<0.05	0.42	0.39	0.176	1.49	0.4
B004973		5.0	53.6	<0.002	0.16	14.90	24.2	1	0.3	428	<0.05	<0.05	0.42	0.189	0.94	0.2
B004974		5.7	33.8	<0.002	0.30	12.40	24.3	1	0.3	305	<0.05	<0.05	0.42	0.184	0.67	0.2
B004975		1.4	1.0	<0.002	<0.01	0.10	0.2	2	<0.2	43.8	<0.05	<0.05	0.10	<0.005	<0.02	<0.1
B004976		4.5	53.8	<0.002	0.51	11.55	19.6	1	0.3	277	<0.05	0.10	0.37	0.153	1.21	0.4
B004977		1.7	67.4	<0.002	0.18	6.85	22.7	1	0.3	285	<0.05	<0.05	0.36	0.189	1.36	0.2
B004978		3.5	61.5	<0.002	0.24	14.15	21.5	1	0.3	285	<0.05	<0.05	0.39	0.170	1.45	0.3
B004979		11.7	42.8	<0.002	0.32	34.9	18.8	1	0.3	271	<0.05	<0.05	0.34	0.146	1.33	0.6
B004980		39.2	54.8	<0.002	1.90	36.5	21.7	1	0.4	281	<0.05	<0.05	0.45	0.182	1.85	0.3
B004981		4.9	48.9	<0.002	0.45	47.9	20.9	1	0.4	336	<0.05	<0.05	0.43	0.191	1.89	0.3
B004982		3.7	28.8	<0.002	0.78	36.3	23.1	1	0.3	631	<0.05	<0.05	0.47	0.185	1.39	0.3
B004983		2.5	24.2	<0.002	0.59	22.1	23.1	1	0.3	699	<0.05	<0.05	0.46	0.182	0.89	0.3

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

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 4-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238190

Sample Description / Method / Analyte / Units / LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Zn-OG62 Zn % 0.001
B004944	77	1.4	12.2	68	39.6	
B004945	77	0.9	11.7	77	40.8	
B004946	80	0.9	11.5	82	41.2	
B004947	77	0.9	11.6	91	41.7	
B004948	81	0.5	12.4	77	42.6	
B004949	78	1.8	12.2	78	40.4	
B004950	1	<0.1	0.2	3	<0.5	
B004951	79	1.2	12.0	79	41.3	
B004952	85	1.4	11.9	94	50.4	
B004953	70	2.0	11.7	70	34.9	
B004954	111	0.9	8.1	135	32.8	
B004955	105	1.4	6.2	109	13.0	
B004956	100	2.9	5.6	247	11.1	
B004957	133	2.0	6.5	144	13.9	
B004958	115	3.6	6.5	167	13.9	
B004959	117	3.1	5.9	74	12.9	
B004960	112	2.2	5.5	74	12.1	
B004961	140	3.3	6.7	125	15.9	
B004962	120	1.3	5.8	139	13.3	
B004963	135	0.9	6.5	144	11.9	
B004964	171	6.2	13.8	1140	49.5	
B004965	130	1.2	6.1	176	13.3	
B004966	132	2.3	6.5	129	13.5	
B004967	131	0.6	6.1	139	13.6	
B004968	142	0.6	6.6	145	15.9	
B004969	141	0.7	6.8	139	19.4	
B004970	141	0.7	6.8	165	11.7	
B004971	130	0.6	6.6	132	13.7	
B004972	132	0.8	6.2	139	12.1	
B004973	141	0.9	6.7	163	11.0	
B004974	138	1.0	6.5	194	11.7	
B004975	1	0.1	0.3	4	<0.5	
B004976	117	3.7	5.3	417	10.3	
B004977	140	2.3	5.5	127	9.6	
B004978	133	3.5	6.6	135	12.2	
B004979	114	8.4	5.6	132	19.7	
B004980	136	12.6	5.9	169	13.6	
B004981	149	7.4	5.6	149	13.2	
B004982	149	1.8	6.5	121	18.6	
B004983	127	1.5	6.6	106	15.9	

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 4-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238190

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B004984		2.28	0.01	0.54	2.62	425	50	0.56	0.27	7.72	0.17	6.08	63.3	1000	19.95	135.0
B004985		2.25	0.01	0.24	2.79	397	60	0.73	0.05	9.11	0.28	6.06	66.9	1060	10.85	58.9
B004986		0.07	0.65	55.8	3.20	2100	100	0.56	19.75	1.57	139.5	21.0	14.6	41	1.51	3130
B004987		2.31	0.02	0.32	2.21	501	60	0.47	0.19	6.28	0.65	5.15	47.5	765	15.20	71.2
B004988		2.07	<0.01	0.33	3.05	915	80	0.55	0.17	5.45	0.45	7.72	76.6	1300	19.80	40.7
B004989		2.37	0.01	0.49	2.62	667	80	0.58	0.12	8.73	0.36	6.19	66.6	1120	15.40	81.7
B004990		2.38	0.02	0.40	2.89	520	130	0.63	0.12	7.37	0.50	6.84	58.7	920	14.90	92.4
B004991		2.45	<0.01	0.38	2.86	382	50	0.66	0.12	8.64	1.13	7.03	49.2	920	10.90	99.4
B004992		2.20	0.04	0.49	2.34	513	40	0.46	0.03	7.09	1.18	5.85	59.6	951	13.25	56.8
B004993		2.47	0.01	0.52	2.60	536	40	0.49	0.08	7.38	0.74	6.33	59.5	1020	17.60	54.2
B004994		2.34	<0.01	0.41	2.84	634	30	0.55	0.07	9.73	0.36	6.13	65.9	1100	18.30	59.0
B004995		2.43	<0.01	0.59	2.97	528	40	0.55	0.12	7.34	2.15	6.91	71.4	1030	35.0	77.5
B004996		2.28	<0.01	0.65	2.87	790	30	0.56	0.13	8.89	3.49	6.20	60.5	1020	19.35	89.6
B004997		1.28	<0.01	0.02	0.05	2.2	10	<0.05	0.04	20.8	0.03	0.89	0.8	6	0.18	1.5
B004998		2.08	0.01	0.54	3.06	514	40	0.70	0.19	8.70	0.39	7.79	70.8	1140	38.8	76.4
B004999		2.76	<0.01	0.41	2.93	605	360	0.59	0.01	8.50	0.34	7.09	66.6	1150	36.0	66.3
B005000		2.18	0.01	0.51	2.79	62.2	290	0.46	0.02	6.26	0.37	6.89	71.5	1060	36.8	81.1
B005001		2.29	<0.01	0.48	2.74	14.3	430	0.38	0.02	5.55	0.43	6.51	64.6	1020	22.2	73.5
B005002		2.44	<0.01	0.24	2.95	8.7	780	0.46	0.01	4.91	0.11	6.28	65.4	1020	44.6	61.8
B005003		2.42	<0.01	0.27	2.51	57.1	120	0.53	0.01	5.95	0.23	5.51	56.8	956	30.1	58.3
B005004		2.39	<0.01	0.50	2.98	16.9	110	0.49	0.02	5.14	0.44	5.78	65.0	1030	35.4	54.1
B005005		2.18	0.02	0.98	2.49	51.9	70	0.47	0.08	6.76	1.91	4.97	70.3	972	45.2	56.1
B005006		2.66	<0.01	1.24	2.77	29.7	380	0.31	0.01	4.82	2.75	5.61	70.9	1020	35.0	68.2
B005007		2.09	0.02	0.96	2.65	20.7	460	0.44	0.01	6.31	2.02	5.64	79.5	1000	39.9	57.7
B005008		0.07	1.21	93.4	7.99	39.1	1000	0.96	0.45	5.27	8.67	18.85	20.2	26	3.04	966
B005009		2.39	0.01	0.48	2.69	15.4	260	0.46	0.01	6.71	0.30	5.45	76.1	1130	45.1	106.0
B005010		2.65	0.01	0.22	2.62	7.4	300	0.39	0.01	5.03	0.12	5.88	68.0	1030	59.4	61.3
B005011		2.38	<0.01	0.14	2.29	7.9	200	0.43	0.01	6.77	0.18	4.82	60.7	897	51.9	41.8
B005012		2.42	<0.01	0.16	2.67	15.7	120	0.37	0.01	5.07	0.31	5.54	70.7	1080	70.0	51.0
B005013		2.36	0.01	0.13	2.86	7.2	480	0.40	0.02	5.42	0.20	5.83	69.3	1080	49.9	52.9
B005014		2.68	0.01	0.50	2.51	59.0	30	0.52	0.09	7.68	1.28	5.05	76.5	1010	59.8	55.0
B005015		<0.02	0.02	0.50	2.56	58.2	30	0.54	0.11	7.53	1.25	5.13	77.6	1040	62.0	57.9
B005016		4.31	0.01	0.33	3.00	12.7	570	0.41	0.01	4.99	0.33	6.24	71.9	977	32.9	59.2
B005017		4.76	0.02	0.36	2.99	127.5	430	0.32	0.02	4.99	0.24	6.14	74.1	938	5.09	52.9
B005018		2.28	1.03	9.15	2.71	866	60	0.33	2.65	5.81	33.2	5.50	64.5	757	3.74	159.5
B005019		4.19	0.19	0.71	2.99	305	60	0.28	0.02	5.72	1.36	6.25	72.6	846	3.62	63.1
B005020		4.18	0.06	0.95	2.81	297	550	0.25	0.02	6.19	0.82	5.93	66.0	835	2.97	47.0
B005021		2.08	1.05	3.66	3.05	296	150	0.36	0.06	5.43	15.70	5.95	73.6	867	3.81	113.5
B005022		3.03	0.01	0.44	3.02	52.0	290	0.56	0.02	4.92	0.20	6.34	73.5	900	15.85	69.0
B005023		5.21	0.01	0.03	6.14	23.1	770	1.19	0.05	0.26	0.21	13.85	1.4	17	22.1	1.4

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 4-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238190

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B004984		6.60	6.51	0.07	0.4	0.057	0.70	2.7	19.4	7.36	1360	2.81	0.03	0.6	463	330
B004985		6.65	6.41	0.07	0.4	0.031	0.54	2.7	24.7	8.81	1480	0.58	0.02	0.7	487	380
B004986		15.60	12.25	0.25	1.3	8.66	0.83	10.3	19.3	1.64	581	9.98	0.07	3.3	22.3	270
B004987		5.56	5.24	0.05	0.3	0.030	0.62	2.2	21.4	6.71	1360	2.41	0.03	0.5	360	700
B004988		6.95	7.74	0.07	0.4	0.032	1.11	3.3	15.4	6.74	1660	0.65	0.03	0.7	556	560
B004989		6.71	6.60	0.06	0.3	0.026	1.00	2.8	10.6	7.76	1780	0.26	0.02	0.6	470	600
B004990		5.98	7.84	0.07	0.4	0.030	0.93	3.2	16.3	6.95	1630	2.28	0.02	0.7	418	660
B004991		5.99	6.50	0.06	0.5	0.041	0.51	3.1	27.8	8.64	1380	1.63	0.02	1.0	464	460
B004992		6.04	5.55	0.06	0.4	0.028	0.68	2.6	19.0	8.67	1620	0.74	0.02	0.5	416	610
B004993		6.20	6.38	0.06	0.3	0.028	0.93	2.8	12.3	7.97	1700	0.74	0.02	0.5	444	800
B004994		5.98	7.15	0.06	0.4	0.030	1.07	2.7	9.4	6.69	1860	0.45	0.03	0.6	521	510
B004995		6.55	7.47	0.07	0.5	0.048	1.13	3.0	10.7	6.80	2040	0.34	0.03	0.6	519	650
B004996		5.50	6.68	0.07	0.4	0.033	1.03	2.8	12.8	6.15	1960	0.48	0.03	0.6	527	760
B004997		0.14	0.21	0.12	<0.1	<0.005	0.02	0.5	1.7	13.40	138	<0.05	0.01	<0.1	2.3	10
B004998		6.99	7.29	0.07	0.4	0.034	1.24	3.5	10.2	7.57	2090	0.59	0.03	0.7	503	650
B004999		6.82	7.01	0.06	0.4	0.029	1.20	3.1	8.5	7.46	1740	0.38	0.04	0.6	610	630
B005000		6.62	6.56	0.06	0.4	0.037	0.61	3.1	19.3	9.59	1440	0.09	0.04	0.6	538	720
B005001		6.51	6.52	0.06	0.4	0.028	0.30	2.8	27.4	10.55	1280	0.09	0.05	0.6	550	660
B005002		6.70	6.34	<0.05	0.4	0.024	1.03	2.9	16.9	9.91	1250	0.55	0.06	0.7	559	630
B005003		6.14	5.72	<0.05	0.4	0.022	0.96	2.5	16.9	8.93	1160	0.28	0.04	0.5	512	580
B005004		6.69	6.41	<0.05	0.4	0.027	1.08	2.6	18.5	9.89	1280	0.09	0.04	0.6	573	630
B005005		5.90	5.65	<0.05	0.5	0.029	1.10	2.2	14.5	9.05	1540	0.17	0.04	0.6	549	470
B005006		6.68	6.08	<0.05	0.4	0.027	0.73	2.5	22.8	10.75	1550	0.10	0.03	0.6	649	580
B005007		6.51	5.88	<0.05	0.3	0.023	0.90	2.5	19.5	9.43	1540	0.14	0.02	0.6	598	500
B005008		4.50	17.05	0.07	1.6	0.094	1.55	8.4	23.9	1.89	1120	15.00	2.32	2.7	13.4	1070
B005009		6.22	5.92	<0.05	0.4	0.023	1.25	2.4	14.9	8.88	1320	0.13	0.03	0.6	629	480
B005010		6.49	5.83	<0.05	0.3	0.022	1.25	2.7	16.6	10.75	1130	0.07	0.03	0.6	577	550
B005011		5.71	5.28	<0.05	0.3	0.019	1.09	2.2	13.5	10.25	1080	0.11	0.03	0.5	551	470
B005012		6.47	6.10	<0.05	0.3	0.024	1.39	2.5	12.1	10.40	1260	0.08	0.04	0.6	610	540
B005013		6.68	6.35	<0.05	0.4	0.025	1.47	2.6	12.3	10.50	1370	0.15	0.04	0.6	635	560
B005014		5.64	5.58	<0.05	0.3	0.057	1.26	2.3	16.4	7.03	1540	0.23	0.04	0.5	563	550
B005015		5.69	5.63	<0.05	0.3	0.061	1.27	2.4	16.4	6.99	1560	0.25	0.04	0.6	570	540
B005016		7.15	6.76	<0.05	0.3	0.027	0.43	2.8	29.6	11.00	1290	0.19	0.07	0.6	546	620
B005017		7.24	6.71	<0.05	0.3	0.026	0.03	2.8	31.5	12.15	1460	0.18	0.10	0.6	585	610
B005018		6.85	5.98	<0.05	0.3	0.252	0.03	2.4	38.1	8.55	2740	0.18	0.07	0.6	513	520
B005019		7.20	6.82	<0.05	0.4	0.033	0.02	2.8	17.7	11.45	2050	0.28	0.08	0.6	538	620
B005020		6.92	5.92	<0.05	0.3	0.027	0.03	2.6	14.1	10.65	2200	0.20	0.09	0.6	450	540
B005021		7.58	6.75	<0.05	0.4	0.066	0.02	2.7	19.0	11.30	2060	0.23	0.10	0.6	534	580
B005022		6.95	6.92	<0.05	0.4	0.025	0.20	2.9	24.9	12.40	1380	0.16	0.13	0.7	565	620
B005023		0.90	13.95	0.08	2.3	0.006	5.45	7.5	19.5	0.67	105	0.54	0.14	9.1	9.5	130

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

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VANCOUVER BC V6C 1T2

Finalized Date: 4-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238190

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B004984		8.3	39.6	<0.002	0.86	38.0	20.6	1	0.4	341	<0.05	0.06	0.40	0.163	1.60	1.8
B004985		10.0	27.5	<0.002	0.42	14.60	21.5	1	0.3	397	<0.05	<0.05	0.42	0.173	0.88	0.7
B004986		4770	32.9	0.015	>10.0	169.0	7.3	50	31.9	45.9	0.24	0.23	2.54	0.093	12.05	2.0
B004987		17.9	34.1	<0.002	0.51	14.70	16.1	1	0.3	332	<0.05	0.05	0.30	0.141	1.11	1.0
B004988		29.7	62.5	<0.002	0.42	23.3	24.2	1	0.3	259	<0.05	<0.05	0.40	0.182	1.30	0.5
B004989		42.9	53.4	<0.002	0.58	41.8	20.5	1	0.3	414	<0.05	<0.05	0.38	0.158	1.26	0.4
B004990		32.8	49.4	<0.002	0.33	28.3	19.4	1	0.5	365	<0.05	<0.05	0.44	0.170	1.13	1.0
B004991		18.5	26.4	<0.002	0.24	33.2	22.1	1	0.3	442	0.05	<0.05	0.75	0.173	0.60	1.3
B004992		71.8	37.2	<0.002	0.65	17.30	18.6	1	0.2	289	<0.05	<0.05	0.35	0.138	0.92	0.8
B004993		36.1	51.2	<0.002	0.50	20.0	20.6	1	0.3	324	<0.05	<0.05	0.42	0.148	1.21	0.4
B004994		9.7	59.3	<0.002	0.47	11.40	22.1	1	0.3	374	<0.05	<0.05	0.40	0.158	1.38	0.4
B004995		13.4	65.3	<0.002	0.53	8.89	23.0	1	0.3	305	<0.05	<0.05	0.43	0.174	1.24	0.5
B004996		158.5	55.0	<0.002	0.29	11.40	21.3	1	0.3	361	<0.05	<0.05	0.40	0.162	0.94	0.4
B004997		2.0	1.1	<0.002	<0.01	0.11	0.2	1	<0.2	45.3	<0.05	<0.05	0.08	<0.005	<0.02	<0.1
B004998		12.9	75.8	<0.002	0.70	8.80	26.2	1	0.3	320	<0.05	<0.05	0.47	0.192	1.75	0.5
B004999		14.7	75.4	<0.002	0.54	5.99	23.1	1	0.3	335	<0.05	<0.05	0.39	0.168	2.53	0.3
B005000		35.2	40.6	<0.002	0.63	14.05	21.9	1	0.3	313	<0.05	<0.05	0.40	0.165	0.84	0.2
B005001		18.0	23.0	<0.002	0.14	23.9	21.5	1	0.3	312	<0.05	<0.05	0.38	0.167	0.34	0.2
B005002		8.9	68.5	<0.002	0.09	9.43	23.0	<1	0.2	298	<0.05	<0.05	0.41	0.182	1.08	0.2
B005003		9.9	61.9	<0.002	0.24	12.30	19.6	<1	0.2	306	<0.05	<0.05	0.34	0.151	1.77	0.4
B005004		13.0	71.1	<0.002	0.19	20.4	22.6	<1	0.2	256	<0.05	<0.05	0.36	0.177	0.69	0.3
B005005		85.8	70.9	<0.002	0.56	26.0	19.3	<1	0.2	343	<0.05	<0.05	0.31	0.153	0.91	0.2
B005006		205	49.1	<0.002	0.44	26.5	21.3	1	0.3	299	<0.05	<0.05	0.32	0.171	0.47	0.2
B005007		186.0	62.4	<0.002	0.48	13.65	20.6	<1	0.2	349	<0.05	<0.05	0.32	0.160	1.70	0.3
B005008		4620	37.7	0.055	1.05	78.0	15.6	2	1.3	535	0.19	0.41	2.52	0.319	0.59	1.4
B005009		16.6	85.3	<0.002	0.55	11.90	21.1	<1	0.2	401	<0.05	<0.05	0.36	0.169	4.29	0.3
B005010		9.3	95.4	<0.002	0.04	7.13	21.2	<1	0.2	330	<0.05	<0.05	0.36	0.165	1.07	0.2
B005011		11.3	86.4	<0.002	0.03	6.99	18.8	<1	0.2	376	<0.05	<0.05	0.31	0.140	0.92	0.1
B005012		32.6	112.5	<0.002	0.11	9.73	21.6	<1	0.3	290	<0.05	<0.05	0.36	0.164	0.93	0.2
B005013		12.0	106.5	<0.002	0.08	11.30	22.2	<1	0.2	322	<0.05	<0.05	0.36	0.174	0.93	0.2
B005014		159.5	81.3	<0.002	0.69	6.43	19.5	1	0.2	358	<0.05	<0.05	0.32	0.155	2.52	0.3
B005015		196.0	83.1	<0.002	0.72	6.57	19.4	1	0.3	353	<0.05	<0.05	0.32	0.155	2.60	0.3
B005016		11.4	31.8	<0.002	0.27	5.34	23.3	<1	0.3	293	<0.05	<0.05	0.36	0.182	0.36	0.2
B005017		47.9	1.8	<0.002	0.53	5.31	22.8	<1	0.2	302	<0.05	<0.05	0.36	0.179	0.13	0.2
B005018		1365	1.3	<0.002	2.83	35.4	19.8	1	0.4	332	<0.05	1.10	0.36	0.158	1.16	0.2
B005019		78.5	1.0	<0.002	0.72	16.85	23.3	<1	0.3	323	<0.05	<0.05	0.34	0.177	0.30	0.2
B005020		67.6	1.1	<0.002	0.97	11.60	21.8	1	0.3	353	<0.05	<0.05	0.36	0.174	0.32	0.1
B005021		1010	1.1	<0.002	1.50	9.94	22.8	<1	0.3	381	<0.05	0.06	0.36	0.184	0.73	0.2
B005022		18.8	14.8	<0.002	0.39	2.06	23.9	1	0.3	354	<0.05	<0.05	0.34	0.181	0.17	0.3
B005023		20.2	163.5	<0.002	0.03	1.53	2.1	<1	0.5	78.1	0.79	<0.05	13.95	0.031	1.81	2.3

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 4-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238190

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Zn-OG62 Zn % 0.001
B004984		127	4.3	5.7	126	14.5	
B004985		131	2.4	6.1	151	14.3	
B004986		45	21.5	10.1	>10000	46.8	2.23
B004987		103	5.2	5.3	155	10.9	
B004988		140	6.5	6.3	186	11.0	
B004989		125	4.7	6.3	176	10.0	
B004990		126	3.1	6.9	161	20.4	
B004991		132	2.5	6.6	173	15.3	
B004992		106	0.9	5.8	197	13.6	
B004993		121	1.2	6.4	201	12.3	
B004994		135	1.7	6.4	167	12.1	
B004995		131	1.0	6.6	265	13.5	
B004996		127	2.1	6.3	392	16.4	
B004997		1	0.1	0.3	5	<0.5	
B004998		160	1.8	7.2	178	15.3	
B004999		136	1.6	6.5	161	10.9	
B005000		133	0.5	6.2	164	11.8	
B005001		120	0.4	6.0	147	17.5	
B005002		135	0.4	6.0	127	11.4	
B005003		112	0.6	5.2	129	11.4	
B005004		122	0.5	5.8	149	12.0	
B005005		111	0.7	4.7	174	9.0	
B005006		124	0.4	5.5	289	7.3	
B005007		121	0.9	5.4	201	8.9	
B005008		176	5.7	14.2	1180	49.6	
B005009		123	4.8	5.0	91	11.3	
B005010		112	0.6	5.5	80	10.5	
B005011		106	0.5	4.8	78	9.5	
B005012		113	0.7	5.6	118	9.3	
B005013		128	0.7	5.6	145	11.0	
B005014		111	4.2	5.1	181	9.1	
B005015		112	4.5	5.2	179	9.4	
B005016		133	0.2	6.0	122	10.4	
B005017		133	0.3	5.7	105	7.3	
B005018		120	1.8	4.9	2590	9.2	
B005019		131	0.6	6.1	193	8.5	
B005020		118	0.5	5.8	149	12.8	
B005021		128	0.6	5.7	1320	9.2	
B005022		138	0.2	6.2	86	11.4	
B005023		5	1.2	5.8	15	48.3	

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VANCOUVER BC V6C 1T2

Finalized Date: 4-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238190

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B005024		5.00	<0.01	0.04	6.20	12.2	300	1.23	0.06	0.50	0.03	14.40	1.2	14	22.2	1.2
B005025		2.27	0.01	0.30	2.76	27.8	70	0.48	0.41	7.18	0.11	5.57	70.3	836	7.86	63.6
B005026		<0.02	0.01	0.32	2.77	30.4	60	0.51	0.44	7.26	0.11	5.83	72.0	828	8.09	63.0
B005027		2.29	0.02	0.25	3.16	20.2	40	0.43	0.02	4.39	1.65	6.60	80.2	948	7.52	61.2
B005028		3.39	0.01	0.06	3.33	6.5	250	0.38	0.01	5.40	0.06	7.34	75.4	863	8.64	55.9
B005029		3.06	<0.01	0.03	3.44	8.2	160	0.41	0.02	3.99	0.08	8.60	81.7	968	11.80	73.4
B005030		0.95	<0.01	0.02	0.08	<0.2	10	<0.05	0.02	20.4	0.03	0.88	0.8	8	0.16	1.5
B005031		3.82	<0.01	0.04	3.13	6.3	290	0.37	0.01	3.14	0.05	6.44	85.4	1070	13.50	69.0
B005032		3.47	<0.01	0.03	3.01	6.4	250	0.36	0.02	3.75	0.06	6.80	83.2	1010	13.50	67.1
B005033		4.38	<0.01	0.03	3.14	6.6	90	0.36	0.01	4.05	0.06	7.12	84.7	1040	12.00	75.0
B005034		2.64	<0.01	0.03	3.25	6.6	130	0.37	0.01	3.84	0.06	7.35	86.6	1030	12.65	74.0
B005035		2.77	<0.01	0.02	3.15	6.1	110	0.35	0.02	4.10	0.07	7.13	81.7	980	11.45	70.2
B005036		1.74	<0.01	0.02	3.22	6.8	100	0.40	0.01	4.46	0.06	7.13	80.6	931	12.10	66.4
B005037		1.42	<0.01	0.08	7.28	35.0	2620	1.00	0.08	1.51	0.07	63.1	28.3	44	9.20	30.4
B005038		3.64	<0.01	0.02	3.02	5.9	180	0.35	0.02	4.41	0.07	7.43	75.5	887	10.20	70.9
B005039		4.03	<0.01	0.03	2.89	4.5	420	0.32	0.02	4.39	0.06	6.80	72.3	917	8.95	82.7
B005040		0.07	0.70	57.7	3.21	2070	70	0.49	20.1	1.54	140.0	21.1	14.1	37	1.53	3120
B005041		3.92	<0.01	0.03	2.67	3.7	610	0.31	0.02	5.84	0.09	6.31	68.2	918	7.40	52.0
B005042		4.36	0.05	0.03	2.60	3.4	50	0.27	0.01	6.68	0.07	6.56	70.9	981	4.49	66.3
B005043		4.36	<0.01	0.03	2.49	3.8	30	0.25	0.01	8.11	0.06	5.71	66.9	908	3.16	54.1
B005044		4.43	<0.01	0.03	2.58	16.5	20	0.27	0.01	8.21	0.06	6.02	72.2	1010	11.45	54.5
B005045		4.61	<0.01	0.02	2.50	12.2	10	0.34	0.01	7.85	0.07	5.58	64.4	950	28.1	52.4
B005046		<0.02	<0.01	0.03	2.51	12.6	20	0.33	0.02	7.76	0.07	5.74	65.4	967	27.9	54.0
B005047		4.29	<0.01	0.02	2.44	9.3	30	0.30	0.01	6.99	0.05	5.65	55.8	915	52.7	52.9
B005048		4.74	<0.01	0.02	2.69	10.5	20	0.34	0.01	6.35	0.05	5.88	60.3	960	39.9	47.7
B005049		4.55	0.01	0.03	2.76	30.7	30	0.37	0.01	6.89	0.18	6.12	70.2	1030	23.4	64.3
B005050		4.18	0.01	0.08	3.22	123.0	140	0.41	0.02	5.21	0.19	7.01	74.2	1010	30.0	79.9
B005051		4.98	<0.01	0.06	2.57	45.5	30	0.34	0.02	6.27	0.23	5.57	68.2	981	18.90	58.4
B005052		4.93	<0.01	0.02	3.02	5.2	20	0.32	0.01	5.91	0.05	7.06	75.3	931	4.83	56.2
B005053		3.93	<0.01	0.02	3.05	7.8	80	0.35	0.01	4.98	0.06	6.97	73.8	963	9.27	64.8
B005054		4.56	0.02	0.02	3.21	9.2	180	0.36	0.01	3.77	0.07	7.69	86.3	1170	10.55	70.5
B005055		3.65	<0.01	0.03	3.24	9.5	100	0.39	0.01	3.74	0.04	7.56	84.5	1080	11.20	72.5
B005056		4.07	<0.01	0.03	3.31	9.8	140	0.40	0.02	4.25	0.07	7.93	79.7	1010	11.05	72.0

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

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 4-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238190

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B005024		0.79	13.75	0.09	2.2	<0.005	5.85	7.6	18.9	0.69	150	0.94	0.15	9.1	10.0	180
B005025		6.29	6.15	<0.05	0.3	0.029	0.09	2.5	42.1	10.10	1430	0.23	0.15	0.6	559	560
B005026		6.31	6.36	<0.05	0.3	0.030	0.09	2.6	42.7	10.15	1450	0.20	0.15	0.6	559	560
B005027		7.76	7.01	<0.05	0.5	0.029	0.06	3.0	32.4	13.40	1520	0.14	0.36	0.7	632	670
B005028		7.24	7.69	<0.05	0.5	0.031	0.24	3.3	36.2	11.95	1370	0.30	0.45	0.7	561	710
B005029		7.51	7.91	<0.05	0.7	0.034	0.34	3.8	28.3	13.65	1240	0.31	0.64	1.2	641	740
B005030		0.18	0.24	0.12	<0.1	<0.005	0.02	0.5	1.6	13.10	135	<0.05	0.01	0.1	4.3	20
B005031		7.54	6.94	<0.05	0.5	0.027	0.28	2.8	20.6	14.95	1070	0.06	0.80	0.7	745	700
B005032		7.31	6.73	<0.05	0.5	0.026	0.29	3.0	20.9	14.45	1160	0.08	0.75	0.7	718	690
B005033		7.57	6.79	<0.05	0.5	0.026	0.32	3.2	24.5	14.55	1060	0.07	0.79	0.7	730	740
B005034		7.51	7.23	<0.05	0.6	0.032	0.34	3.2	26.6	14.80	1140	0.09	0.78	0.8	742	750
B005035		7.31	7.25	<0.05	0.6	0.028	0.28	3.2	28.2	14.45	1220	0.12	0.74	0.7	727	710
B005036		7.28	7.26	<0.05	0.6	0.027	0.27	3.2	29.6	14.20	1140	0.11	0.67	0.7	717	710
B005037		6.13	17.40	0.14	2.7	0.062	5.42	28.4	53.3	5.08	616	1.58	1.40	23.6	32.7	2690
B005038		6.78	6.65	<0.05	0.5	0.032	0.12	3.5	30.3	13.80	1120	0.16	0.53	0.7	736	680
B005039		6.64	6.24	<0.05	0.5	0.027	0.13	3.1	30.9	13.30	1320	0.10	0.45	0.7	708	730
B005040		15.60	11.40	0.17	1.3	8.72	0.83	10.3	18.1	1.63	557	9.03	0.07	3.2	22.1	260
B005041		6.25	5.88	<0.05	0.4	0.027	0.11	2.9	36.1	12.50	1510	0.07	0.32	0.6	657	590
B005042		6.34	5.77	<0.05	0.3	0.026	0.05	3.1	30.6	11.60	1340	0.06	0.15	0.6	642	610
B005043		6.15	5.38	<0.05	0.3	0.024	0.04	2.6	37.7	10.50	1290	0.09	0.06	0.5	609	560
B005044		6.30	5.73	<0.05	0.3	0.025	0.23	2.8	36.7	8.91	1090	0.08	0.04	0.6	650	560
B005045		5.91	5.56	<0.05	0.3	0.025	0.91	2.6	15.2	8.63	972	0.11	0.03	0.5	557	440
B005046		5.92	5.68	<0.05	0.3	0.023	0.90	2.6	15.7	8.56	956	0.12	0.03	0.6	560	440
B005047		5.51	5.43	<0.05	0.3	0.021	1.38	2.6	10.2	8.47	964	0.11	0.04	0.5	479	530
B005048		5.88	5.99	<0.05	0.5	0.025	1.31	2.7	9.4	8.45	941	0.12	0.04	0.6	533	540
B005049		6.04	6.40	<0.05	0.3	0.025	0.96	2.7	15.9	8.40	1180	0.15	0.03	0.6	604	580
B005050		6.82	7.34	<0.05	0.4	0.028	1.22	3.1	15.7	9.41	1260	0.14	0.04	0.7	666	600
B005051		6.06	6.05	<0.05	0.4	0.024	0.54	2.6	23.5	8.65	1390	0.13	0.05	0.6	604	530
B005052		6.94	6.64	<0.05	0.4	0.029	0.07	3.3	37.1	11.75	1290	0.05	0.19	0.7	630	700
B005053		7.04	6.68	<0.05	0.5	0.027	0.28	3.2	28.7	12.75	1440	0.08	0.43	0.7	563	710
B005054		7.93	7.32	<0.05	0.6	0.032	0.39	3.5	25.7	14.15	1040	0.10	0.55	0.7	593	750
B005055		7.80	7.20	<0.05	0.5	0.032	0.38	3.4	29.3	13.90	1050	0.11	0.59	0.7	586	750
B005056		7.58	7.75	<0.05	0.6	0.029	0.56	3.6	28.4	12.85	1160	0.10	0.58	0.7	535	760

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 4-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238190

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B005024		24.3	173.0	<0.002	0.01	1.29	2.4	<1	0.5	104.5	0.77	<0.05	16.80	0.031	1.95	2.2
B005025		7.0	4.8	<0.002	0.27	2.20	21.1	1	0.4	520	<0.05	<0.05	0.35	0.163	0.27	0.2
B005026		8.8	5.0	<0.002	0.28	2.35	22.1	1	0.4	533	<0.05	<0.05	0.36	0.168	0.26	0.3
B005027		76.0	2.4	<0.002	0.14	1.31	25.5	<1	0.3	324	<0.05	<0.05	0.42	0.193	0.02	0.2
B005028		2.1	6.3	<0.002	0.03	1.62	24.7	<1	0.3	494	<0.05	<0.05	0.43	0.203	0.04	0.2
B005029		2.0	12.5	<0.002	0.03	2.36	26.6	<1	0.5	457	0.06	<0.05	0.54	0.218	0.12	0.3
B005030		1.3	1.1	<0.002	<0.01	0.09	0.3	1	<0.2	43.2	<0.05	<0.05	0.09	<0.005	<0.02	<0.1
B005031		1.6	11.7	<0.002	0.02	2.55	24.8	1	0.3	390	<0.05	<0.05	0.46	0.192	0.07	0.3
B005032		2.2	11.2	<0.002	0.02	2.52	24.1	1	0.3	424	<0.05	<0.05	0.45	0.187	0.06	0.2
B005033		1.3	11.1	<0.002	0.02	2.54	24.6	<1	0.3	446	<0.05	<0.05	0.47	0.199	0.05	0.3
B005034		1.8	12.8	<0.002	0.03	2.67	26.5	1	0.3	479	<0.05	<0.05	0.49	0.211	0.07	0.3
B005035		1.4	8.3	<0.002	0.02	2.44	24.7	<1	0.3	456	<0.05	<0.05	0.49	0.195	0.04	0.3
B005036		1.3	7.8	<0.002	0.02	2.34	24.7	1	0.3	528	<0.05	<0.05	0.47	0.199	0.04	0.3
B005037		7.7	96.1	0.002	0.25	4.87	17.0	1	1.2	784	1.22	<0.05	2.37	0.923	3.02	1.1
B005038		1.2	4.4	<0.002	0.02	2.36	22.2	<1	0.3	365	<0.05	<0.05	0.46	0.187	0.02	0.3
B005039		2.6	5.9	<0.002	0.03	2.19	21.5	<1	0.3	299	<0.05	<0.05	0.45	0.187	0.03	0.2
B005040		4650	33.3	0.014	>10.0	166.0	6.4	46	28.8	45.7	0.24	0.24	2.54	0.095	11.95	2.0
B005041		1.9	4.3	<0.002	0.03	2.42	21.0	<1	0.3	314	<0.05	<0.05	0.39	0.169	0.02	0.2
B005042		1.5	2.2	<0.002	0.02	2.42	20.7	<1	0.2	279	<0.05	<0.05	0.38	0.164	<0.02	0.2
B005043		1.5	2.0	<0.002	0.01	3.56	18.6	<1	0.2	437	<0.05	<0.05	0.33	0.150	0.02	0.2
B005044		2.0	15.9	<0.002	0.01	9.16	19.9	<1	0.3	350	<0.05	<0.05	0.37	0.158	0.24	0.2
B005045		2.5	59.3	<0.002	0.01	10.35	18.8	<1	0.2	392	<0.05	<0.05	0.35	0.155	0.41	0.2
B005046		2.7	59.6	<0.002	0.01	10.20	19.6	<1	0.2	385	<0.05	<0.05	0.39	0.155	0.45	0.2
B005047		1.9	88.8	<0.002	<0.01	26.1	18.6	<1	0.2	341	<0.05	<0.05	0.36	0.151	0.61	0.2
B005048		2.2	78.6	<0.002	0.03	18.25	20.1	<1	0.3	320	<0.05	<0.05	0.42	0.166	0.84	0.2
B005049		7.4	46.4	<0.002	0.29	15.55	21.5	<1	0.2	466	<0.05	<0.05	0.38	0.169	2.03	0.5
B005050		6.8	61.8	<0.002	0.21	16.70	22.0	<1	0.3	340	<0.05	<0.05	0.47	0.200	1.65	0.6
B005051		14.5	28.2	<0.002	0.36	14.35	20.1	<1	0.2	388	<0.05	<0.05	0.38	0.159	1.87	0.7
B005052		1.5	3.0	<0.002	0.03	3.82	23.1	<1	0.3	316	<0.05	<0.05	0.45	0.195	0.05	0.2
B005053		1.5	7.9	<0.002	0.03	2.32	23.1	<1	0.3	410	<0.05	<0.05	0.47	0.193	0.06	0.2
B005054		1.0	10.5	<0.002	0.03	2.00	26.3	<1	0.4	292	<0.05	<0.05	0.51	0.201	0.08	0.3
B005055		1.0	10.2	<0.002	0.03	2.06	25.9	<1	0.3	300	<0.05	<0.05	0.53	0.209	0.07	0.3
B005056		1.4	15.5	<0.002	0.03	2.18	26.1	<1	0.3	325	<0.05	<0.05	0.53	0.210	0.12	0.3

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

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 4-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238190

Sample Description / Method / Analyte / Units / LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Zn-OG62 Zn % 0.001
B005024	5	1.4	6.0	14	46.8	
B005025	124	0.2	5.6	72	9.6	
B005026	124	0.2	5.8	72	10.4	
B005027	143	0.1	6.7	184	15.9	
B005028	149	0.1	7.3	70	15.8	
B005029	152	0.1	7.5	71	23.1	
B005030	2	0.1	0.3	4	<0.5	
B005031	143	0.1	6.3	70	18.1	
B005032	135	0.1	6.7	69	17.7	
B005033	144	0.1	6.8	70	18.8	
B005034	145	0.1	7.4	71	20.4	
B005035	134	0.1	7.0	68	18.8	
B005036	140	0.1	6.9	69	18.9	
B005037	180	0.4	17.1	103	123.5	
B005038	143	0.1	7.1	68	16.7	
B005039	131	0.1	6.4	61	15.7	
B005040	45	19.5	10.5	>10000	47.5	2.25
B005041	128	0.1	6.4	63	13.8	
B005042	118	0.1	6.4	60	11.6	
B005043	113	0.1	5.5	56	7.3	
B005044	114	0.3	5.8	62	12.6	
B005045	112	0.5	5.5	63	9.7	
B005046	111	0.5	5.6	63	12.0	
B005047	109	0.3	5.6	51	12.6	
B005048	122	0.4	5.6	58	10.4	
B005049	123	0.7	5.7	69	9.8	
B005050	132	1.0	6.5	89	15.2	
B005051	115	1.0	5.3	85	13.8	
B005052	136	0.1	6.6	65	11.3	
B005053	141	0.1	6.5	66	16.4	
B005054	145	0.1	7.2	72	19.4	
B005055	156	0.1	7.2	72	20.1	
B005056	157	0.1	7.6	71	19.6	

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 4-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238190

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

REEs may not be totally soluble in this method.

Applies to Method: ME-MS61

LABORATORY ADDRESSES

Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

Applies to Method:				
	CRU-31	CRU-QC	LOG-21	LOG-21d
	LOG-23	PUL-31	PUL-31d	PUL-QC
	SPL-21	SPL-21d	WEI-21	

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Applies to Method:				
	Au-AA25	ME-MS61	ME-OG62	Zn-OG62

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 10-DEC-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21238265

Project: THORN

P.O. No.: Thorn-2021-DDH017A

This report is for 61 samples of Drill Core submitted to our lab in Whitehorse, YT, Canada on 7-SEP-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um
LOG-23	Pulp Login - Rcvd with Barcode
LOG-21d	Sample logging - ClientBarCode Dup

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	

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:



Saa Traxler, Director, North Vancouver Operations

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Finalized Date: 10-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238265

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
B004843		2.39	0.01	0.24	7.65	5.1	1910	1.02	0.04	4.39	0.20	43.0	7.5	4	20.5	14.6
B004844		3.46	0.06	0.11	7.37	9.0	1270	0.99	0.03	4.29	0.17	43.4	6.7	3	20.3	5.1
B004845		3.06	0.07	0.27	7.43	14.8	830	0.91	0.03	3.92	0.79	38.6	7.3	4	19.70	12.0
B004846		<0.02	0.03	0.26	7.76	13.2	840	0.93	0.03	3.96	0.91	40.9	6.7	4	20.9	13.1
B004847		2.59	0.01	0.05	7.96	5.2	1940	1.08	0.03	2.98	0.30	42.7	6.8	3	19.30	10.2
B004848		4.17	<0.01	0.04	7.53	5.2	2270	1.10	0.05	3.56	0.12	37.2	5.5	3	23.6	7.4
B004849		3.65	<0.01	0.05	7.89	9.0	1520	0.93	0.03	3.34	0.10	44.4	6.0	3	16.15	6.0
B004850		3.31	0.03	0.03	7.78	14.1	1240	0.93	0.02	3.41	0.10	43.1	6.5	3	13.35	2.5
B004851		2.75	0.01	0.02	7.87	7.7	830	0.91	0.03	3.99	0.06	39.1	7.4	5	12.95	2.6
B004852		3.23	<0.01	0.02	8.06	6.0	1310	0.92	0.03	3.46	0.07	45.4	7.4	3	15.45	2.5
B004853		1.40	<0.01	0.04	7.77	8.3	2160	0.99	0.04	2.61	0.06	42.1	6.7	3	13.05	4.2
B004854		2.58	<0.01	0.06	8.15	18.2	1160	0.96	0.05	2.33	0.05	42.5	6.5	3	13.80	7.1
B004855		1.90	0.01	0.11	8.59	38.3	2040	1.04	0.04	1.77	0.05	46.8	6.9	4	15.55	8.6
B004856		1.30	<0.01	0.01	0.09	<0.2	20	<0.05	0.02	20.6	0.02	1.09	0.3	<1	0.19	1.3
B004857		2.54	<0.01	0.15	8.12	12.7	1050	1.00	0.09	2.37	0.06	50.6	7.4	4	17.20	12.7
B004858		3.76	<0.01	0.05	8.37	5.3	2780	0.90	0.05	3.20	0.07	46.7	6.5	3	19.60	34.4
B004859		3.27	<0.01	0.07	8.21	11.6	1420	0.97	0.04	2.90	0.05	42.3	7.9	15	17.40	5.2
B004860		4.34	<0.01	0.11	7.43	9.5	3200	1.07	0.03	3.93	0.07	42.6	7.2	4	25.8	6.1
B004861		4.20	<0.01	0.20	7.45	9.0	1250	1.03	0.05	4.43	0.14	37.1	11.9	98	25.1	18.0
B004862		4.00	<0.01	0.11	7.22	7.3	1230	1.17	0.03	3.64	0.05	33.4	6.9	4	27.9	8.9
B004863		4.19	<0.01	0.19	7.64	3.9	3890	1.20	0.04	3.58	0.04	43.1	6.6	4	24.2	15.9
B004864		4.25	<0.01	0.08	7.27	4.0	2290	1.27	0.04	3.59	0.08	35.9	6.7	4	25.6	7.0
B004865		4.19	0.01	0.05	7.08	4.5	2660	1.24	0.05	3.78	0.07	33.3	6.6	3	23.9	4.7
B004866		4.22	<0.01	0.07	7.34	4.0	1670	1.27	0.04	4.02	0.08	37.3	7.0	4	26.5	6.1
B004867		0.07	1.18	92.1	7.62	38.1	970	0.82	0.45	5.19	9.00	21.1	18.2	22	3.21	933
B004868		4.01	<0.01	0.14	7.57	3.9	1340	1.34	0.04	3.85	0.06	41.6	7.2	4	26.7	10.7
B004869		4.11	<0.01	0.11	7.62	3.3	1200	1.28	0.06	3.76	0.06	37.7	6.6	4	27.0	7.8
B004870		3.58	<0.01	0.06	7.00	2.7	1770	1.19	0.04	4.07	0.07	32.5	7.3	5	22.7	7.5
B004871		4.18	<0.01	0.03	7.72	2.9	1980	1.36	0.04	4.11	0.08	40.2	7.3	5	20.9	3.4
B004872		4.39	<0.01	0.03	7.79	3.8	1800	1.49	0.04	3.39	0.07	43.3	7.6	5	21.6	3.9
B004873		3.64	<0.01	0.03	7.60	2.9	2020	1.31	0.03	3.31	0.09	36.1	6.9	5	16.20	3.3
B004874		3.96	<0.01	0.02	7.35	3.3	1900	1.32	0.03	3.25	0.06	33.6	7.2	5	17.10	3.1
B004875		3.98	0.01	0.07	7.64	2.3	1800	1.17	0.03	3.70	0.09	34.2	7.4	5	16.15	9.0
B004876		3.56	<0.01	0.02	7.64	2.5	840	1.29	0.03	3.45	0.09	35.5	7.3	5	16.45	3.9
B004877		3.93	<0.01	0.04	7.40	3.9	780	1.37	0.03	3.29	0.06	33.0	7.4	5	15.90	4.2
B004878		0.85	<0.01	0.01	0.07	0.2	10	0.05	0.02	19.95	0.03	1.00	0.6	1	0.15	1.3
B004879		4.46	<0.01	0.03	7.46	3.9	720	1.28	0.03	3.50	0.06	33.7	7.4	5	16.95	3.9
B004880		4.29	<0.01	0.08	7.34	3.7	630	1.40	0.09	3.58	0.06	35.4	7.4	5	17.30	9.9
B004881		4.37	<0.01	0.09	7.45	5.8	790	1.30	0.09	3.58	0.08	36.4	7.3	5	17.10	8.4
B004882		4.34	<0.01	0.04	7.21	7.6	1480	1.19	0.06	3.97	0.07	31.5	7.2	5	19.00	4.4

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 10-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238265

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B004843		3.23	19.75	0.14	1.7	0.034	2.86	21.0	32.9	1.05	1260	0.42	0.04	6.0	3.5	1000
B004844		2.98	18.40	0.15	1.5	0.023	2.67	21.7	39.0	1.13	1530	1.43	0.05	5.4	2.9	920
B004845		2.96	17.20	0.14	1.4	0.020	2.38	19.7	64.0	1.21	1540	0.54	0.14	5.0	5.7	880
B004846		2.93	16.85	0.14	1.4	0.019	2.40	21.1	62.8	1.24	1570	0.56	0.14	4.8	5.6	890
B004847		2.94	19.45	0.15	1.6	0.033	1.85	20.6	111.5	1.15	1120	0.20	0.25	6.2	4.0	970
B004848		2.66	18.55	0.16	1.5	0.031	2.37	18.0	51.8	1.09	982	0.22	0.09	5.8	2.7	940
B004849		2.88	18.50	0.15	1.5	0.030	2.10	23.2	101.5	1.35	1200	0.17	0.09	5.4	4.1	930
B004850		2.88	19.20	0.15	1.5	0.030	1.85	22.9	125.5	1.31	1160	0.19	0.13	5.5	4.3	930
B004851		2.61	18.60	0.16	1.5	0.034	1.43	20.1	143.5	1.51	959	0.16	0.17	5.7	3.7	930
B004852		2.63	19.85	0.18	1.6	0.033	1.52	23.4	143.5	1.42	870	0.36	0.19	6.2	3.6	1000
B004853		2.51	18.55	0.20	1.6	0.036	0.97	20.5	183.0	1.24	720	0.22	0.38	6.2	3.8	1010
B004854		2.87	19.20	0.17	1.5	0.034	1.31	22.2	164.5	1.35	687	0.21	0.24	6.1	3.5	970
B004855		3.09	19.80	0.12	1.7	0.032	1.31	23.0	181.0	1.23	680	0.32	0.40	6.5	3.5	1070
B004856		0.14	0.31	0.17	<0.1	<0.005	0.03	0.6	3.0	13.05	130	0.05	0.01	0.1	0.3	10
B004857		2.70	19.15	0.21	1.6	0.033	1.60	25.2	170.5	1.25	821	0.30	0.25	6.3	4.7	1010
B004858		2.95	19.65	0.24	1.6	0.035	2.07	23.7	124.5	1.29	940	0.76	0.09	6.4	3.5	920
B004859		3.10	19.45	0.21	1.6	0.031	1.41	21.7	171.5	1.55	836	0.44	0.23	6.2	14.6	960
B004860		2.97	18.60	0.21	1.5	0.031	2.31	21.5	66.5	1.41	963	0.37	0.13	5.9	5.5	870
B004861		3.60	17.10	0.19	1.4	0.031	1.73	18.9	54.0	1.93	934	0.43	1.33	5.4	57.8	870
B004862		2.94	18.70	0.19	1.5	0.033	2.05	15.8	43.1	1.17	841	0.37	1.73	6.0	3.6	870
B004863		2.96	18.50	0.24	1.4	0.027	1.62	22.7	29.1	1.07	781	0.37	2.42	6.0	2.7	860
B004864		2.96	18.40	0.19	1.4	0.036	1.65	17.4	26.5	0.98	800	0.46	2.47	6.0	2.9	870
B004865		2.90	18.30	0.16	1.4	0.032	1.69	16.1	25.5	0.85	779	0.43	2.40	6.0	2.6	870
B004866		2.97	18.55	0.18	1.5	0.029	1.76	18.7	23.4	0.93	856	0.54	2.30	6.1	2.8	870
B004867		4.37	16.90	0.15	1.7	0.094	1.49	9.4	24.4	1.81	1070	14.25	2.21	2.8	13.5	1040
B004868		3.04	19.40	0.18	1.5	0.032	1.76	20.5	25.3	0.95	787	0.53	2.46	6.4	3.0	880
B004869		2.91	19.10	0.17	1.5	0.030	1.80	18.4	22.7	0.82	765	0.56	2.44	6.2	3.0	900
B004870		2.70	18.10	0.09	1.4	0.033	1.95	15.7	19.1	0.78	778	1.94	1.82	5.8	5.5	810
B004871		3.06	18.40	0.10	1.5	0.033	1.84	20.2	20.8	0.98	833	0.65	2.28	6.2	2.9	870
B004872		2.96	19.00	0.10	1.5	0.034	1.75	21.1	20.0	0.97	864	0.51	2.57	6.5	3.0	890
B004873		2.85	17.90	0.10	1.4	0.033	1.66	17.5	16.9	0.91	881	0.43	2.76	6.1	2.6	850
B004874		2.89	18.35	0.10	1.4	0.033	1.69	15.9	17.1	0.91	865	0.46	2.62	6.2	2.8	850
B004875		2.93	19.10	0.10	1.5	0.033	2.05	16.0	16.0	0.87	1240	0.55	2.37	6.3	2.8	890
B004876		2.92	18.85	0.10	1.4	0.032	1.80	17.2	16.4	0.88	909	0.50	2.64	6.2	2.7	880
B004877		2.94	18.55	0.09	1.5	0.033	1.55	15.6	17.4	0.86	692	0.68	2.89	6.2	2.8	870
B004878		0.13	0.23	<0.05	<0.1	<0.005	0.03	0.5	2.2	12.40	127	<0.05	0.01	0.1	0.5	20
B004879		3.01	19.30	0.09	1.5	0.034	1.62	15.9	17.6	0.93	685	0.56	2.87	6.4	2.8	890
B004880		2.93	19.05	0.09	1.5	0.035	1.66	16.5	19.0	0.88	683	0.78	2.72	6.4	2.7	880
B004881		2.89	18.20	0.10	1.4	0.033	1.75	17.4	18.0	0.91	708	0.83	2.40	6.1	2.5	860
B004882		2.78	18.05	0.09	1.4	0.034	1.97	15.0	16.7	0.80	708	0.77	2.04	6.0	2.7	840

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VANCOUVER BC V6C 1T2

Finalized Date: 10-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238265

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B004843		121.0	59.0	<0.002	0.60	7.59	8.8	<1	0.9	340	0.47	<0.05	6.82	0.254	1.17	4.1
B004844		20.8	49.9	<0.002	1.02	7.04	7.2	<1	0.8	292	0.45	<0.05	6.57	0.224	1.14	6.7
B004845		46.1	55.4	<0.002	1.03	14.10	7.3	<1	0.7	262	0.40	<0.05	6.18	0.214	1.07	5.5
B004846		44.1	70.8	<0.002	0.98	13.65	7.2	1	0.8	263	0.42	<0.05	6.49	0.210	1.01	5.5
B004847		22.0	38.8	<0.002	0.19	10.80	7.7	1	0.8	313	0.47	<0.05	6.52	0.257	0.81	2.5
B004848		15.5	47.2	<0.002	0.06	13.25	7.4	<1	0.7	349	0.46	<0.05	6.43	0.249	1.16	3.1
B004849		15.5	48.5	<0.002	0.06	14.85	7.6	<1	0.8	257	0.43	<0.05	6.85	0.226	0.98	2.5
B004850		22.8	41.4	<0.002	0.04	15.45	7.9	<1	0.8	231	0.42	<0.05	7.14	0.227	0.88	3.1
B004851		17.4	29.7	<0.002	0.06	16.65	7.9	<1	0.8	307	0.45	<0.05	6.15	0.241	0.83	4.8
B004852		22.3	34.2	<0.002	0.06	19.60	8.4	<1	0.8	334	0.48	<0.05	7.27	0.261	0.89	3.9
B004853		26.4	24.3	<0.002	0.10	20.3	8.0	<1	0.8	455	0.49	<0.05	6.81	0.263	0.59	3.6
B004854		20.9	36.8	<0.002	0.19	20.7	8.0	<1	0.8	406	0.48	<0.05	6.74	0.261	0.86	2.0
B004855		24.6	38.4	<0.002	0.21	18.80	8.4	<1	0.8	491	0.53	<0.05	7.95	0.274	0.98	1.8
B004856		2.0	1.2	<0.002	<0.01	0.18	0.1	<1	<0.2	43.5	<0.05	<0.05	0.13	<0.005	<0.02	<0.1
B004857		18.6	35.4	<0.002	0.10	27.2	8.0	<1	0.8	387	0.51	<0.05	8.05	0.268	0.89	2.3
B004858		14.1	49.2	<0.002	0.06	17.25	8.0	<1	0.8	364	0.50	<0.05	7.57	0.263	1.01	2.3
B004859		19.3	38.7	<0.002	0.04	13.70	8.5	<1	0.8	360	0.49	<0.05	6.76	0.257	0.66	2.1
B004860		15.2	50.4	<0.002	0.07	10.65	7.6	<1	0.8	407	0.46	<0.05	6.80	0.247	0.89	3.3
B004861		20.4	48.3	<0.002	0.04	8.49	9.3	<1	0.7	470	0.43	<0.05	6.04	0.246	0.61	3.2
B004862		17.3	46.9	<0.002	0.03	3.98	7.5	<1	0.8	419	0.48	<0.05	5.53	0.244	0.69	2.9
B004863		21.2	43.5	<0.002	0.10	2.71	7.7	<1	0.7	797	0.46	<0.05	7.28	0.245	0.53	3.7
B004864		25.3	39.5	<0.002	0.06	2.45	7.6	<1	0.7	638	0.47	<0.05	6.13	0.244	0.49	3.3
B004865		27.1	35.9	<0.002	0.07	2.44	7.2	<1	0.7	669	0.47	<0.05	5.38	0.245	0.52	3.1
B004866		25.0	44.7	<0.002	0.04	2.03	7.9	<1	0.8	600	0.46	<0.05	6.03	0.250	0.50	3.3
B004867		4450	47.8	0.047	1.00	79.3	16.4	3	1.4	506	0.19	0.43	2.65	0.308	0.59	1.4
B004868		23.6	42.9	<0.002	0.03	2.38	8.1	<1	0.8	760	0.48	<0.05	6.89	0.257	0.50	4.1
B004869		32.3	46.3	<0.002	0.03	2.13	8.1	<1	0.7	656	0.50	<0.05	6.31	0.250	0.51	3.3
B004870		23.1	43.1	<0.002	0.06	2.40	7.3	1	0.8	391	0.43	<0.05	5.47	0.226	0.59	3.6
B004871		20.4	44.7	<0.002	0.05	2.11	8.0	1	0.7	642	0.45	<0.05	7.32	0.244	0.54	3.2
B004872		24.6	41.0	<0.002	0.04	2.08	8.2	<1	0.8	749	0.46	<0.05	7.69	0.256	0.47	3.5
B004873		20.6	36.4	<0.002	0.05	1.77	7.4	1	0.7	687	0.44	<0.05	6.46	0.239	0.52	3.0
B004874		18.8	34.1	<0.002	0.05	1.79	7.5	1	0.7	692	0.44	<0.05	5.46	0.241	0.51	2.9
B004875		25.1	42.2	<0.002	0.04	1.45	8.0	1	0.8	520	0.47	<0.05	5.79	0.246	0.63	3.1
B004876		16.9	38.7	<0.002	0.02	1.94	7.8	<1	0.7	589	0.45	<0.05	6.00	0.246	0.51	2.9
B004877		16.6	31.0	<0.002	0.01	2.31	7.7	1	0.7	631	0.45	<0.05	5.49	0.247	0.44	2.9
B004878		1.6	1.4	<0.002	<0.01	0.10	0.2	1	<0.2	42.6	<0.05	<0.05	0.16	<0.005	<0.02	0.2
B004879		15.8	33.6	<0.002	0.01	2.13	7.7	1	0.8	623	0.47	<0.05	5.80	0.247	0.42	3.0
B004880		19.4	32.2	<0.002	0.01	2.66	7.6	<1	0.8	631	0.46	<0.05	6.00	0.247	0.46	3.0
B004881		20.7	39.1	<0.002	0.02	2.49	7.6	1	0.7	600	0.44	<0.05	6.69	0.242	0.45	3.6
B004882		18.7	45.3	<0.002	0.03	2.61	7.5	1	0.7	512	0.43	<0.05	5.17	0.239	0.50	3.5

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 10-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238265

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
B004843		91	0.9	14.3	100	48.4
B004844		81	1.0	13.0	93	40.8
B004845		88	1.2	13.6	118	39.7
B004846		87	1.1	14.0	119	37.4
B004847		85	1.0	12.8	116	43.3
B004848		82	1.2	12.4	89	39.9
B004849		79	0.9	13.0	99	40.2
B004850		80	0.9	13.9	107	42.5
B004851		81	2.3	12.3	97	41.9
B004852		80	3.1	13.7	86	45.3
B004853		87	3.6	12.6	70	45.3
B004854		86	2.6	12.3	74	44.6
B004855		86	1.7	12.9	65	45.4
B004856		1	0.1	0.3	4	<0.5
B004857		72	3.7	13.3	61	45.6
B004858		84	1.5	14.7	77	44.2
B004859		84	1.2	14.4	91	43.8
B004860		81	0.7	13.3	80	42.0
B004861		88	0.6	12.4	86	37.4
B004862		81	0.6	11.8	66	40.4
B004863		79	0.5	12.9	68	40.3
B004864		80	0.5	11.8	79	41.2
B004865		79	0.4	11.7	95	40.1
B004866		79	0.5	13.3	98	41.5
B004867		169	7.1	14.4	1120	50.1
B004868		81	0.5	13.3	72	42.2
B004869		82	0.5	13.3	73	42.7
B004870		73	0.5	11.5	88	40.7
B004871		78	0.5	13.0	86	42.2
B004872		79	0.5	13.1	102	42.4
B004873		76	0.4	11.8	98	39.7
B004874		76	0.4	12.0	93	40.0
B004875		81	0.7	12.5	111	42.5
B004876		79	0.6	12.6	90	41.9
B004877		80	0.5	11.5	76	42.2
B004878		1	0.1	0.3	5	<0.5
B004879		80	0.5	12.2	63	43.0
B004880		81	0.6	11.8	66	42.2
B004881		77	0.5	11.8	71	39.9
B004882		77	0.5	11.6	61	40.4

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 10-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238265

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B004883		4.07	<0.01	0.08	7.11	8.0	1020	1.28	0.04	3.00	0.07	30.8	6.6	4	23.1	5.9
B004884		4.09	0.02	0.08	6.92	6.3	2010	1.26	0.02	3.43	0.08	30.6	7.1	5	19.30	3.7
B004885		4.58	<0.01	0.06	7.05	5.0	2240	1.29	0.04	3.65	0.10	36.2	7.2	5	20.2	3.6
B004886		3.90	<0.01	0.04	6.89	4.4	1250	1.26	0.05	3.57	0.10	30.5	7.2	4	17.65	2.8
B004887		3.42	0.01	0.02	7.88	4.3	2230	1.26	0.04	2.69	0.07	40.6	6.9	5	12.40	16.6
B004888		4.19	<0.01	0.02	7.37	3.8	2180	1.19	0.04	3.71	0.10	36.0	6.1	4	11.20	11.4
B004889		0.07	1.29	88.2	7.60	35.6	960	0.88	0.54	4.97	9.57	19.60	20.6	23	3.13	922
B004890		4.50	<0.01	0.10	7.03	5.6	2020	1.28	0.01	3.94	0.11	33.7	7.0	4	10.35	2.9
B004891		4.14	<0.01	0.12	7.16	5.8	1980	1.20	0.05	3.93	0.40	35.3	6.3	4	11.85	31.3
B004892		4.25	<0.01	0.13	6.97	6.6	1590	1.20	0.03	3.68	0.15	32.5	6.8	4	10.60	2.8
B004893		<0.02	0.01	0.12	7.15	6.4	1640	1.23	0.04	3.70	0.15	33.6	6.9	4	10.65	2.7
B004894		4.34	0.01	0.07	7.04	3.4	1680	1.23	0.03	4.06	0.13	37.4	6.3	4	11.35	2.2
B004895		4.32	<0.01	0.12	7.59	8.3	1550	1.17	0.02	3.42	0.23	36.6	7.2	4	12.65	16.3
B004896		3.96	0.02	0.11	7.71	7.6	1520	1.22	0.05	3.17	0.18	38.3	6.3	4	12.55	33.1
B004897		4.06	0.01	0.03	7.42	4.6	1330	1.24	0.02	3.57	0.09	36.4	7.1	5	19.70	2.3
B004898		4.01	0.02	0.08	7.07	5.4	1540	1.17	0.02	2.91	0.11	32.5	7.1	4	17.45	8.2
B004899		3.94	0.01	0.13	7.34	14.0	2810	1.00	0.02	2.41	0.12	34.6	7.2	5	13.35	17.5
B004900		3.95	0.08	0.31	7.22	14.5	1350	1.22	0.14	2.79	0.37	34.5	7.4	4	17.50	160.0
B004901		4.50	0.02	0.01	7.37	4.4	2000	1.21	0.01	3.36	0.10	37.4	7.2	4	18.50	3.4
B004902		4.91	0.02	0.06	7.38	22.9	1200	1.13	0.05	2.99	0.06	36.6	8.8	5	14.50	6.6
B004903		3.10	0.01	<0.01	7.43	4.2	1310	1.15	0.01	3.21	0.08	37.3	6.7	4	20.2	1.2

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 10-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238265

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B004883		2.69	18.35	0.10	1.4	0.031	2.37	14.3	31.2	0.76	619	0.69	1.32	6.0	2.5	850
B004884		2.83	18.40	0.10	1.5	0.036	2.40	14.1	33.6	0.79	808	0.48	1.11	6.1	2.5	850
B004885		2.86	18.50	0.10	1.5	0.033	2.05	17.2	29.6	0.88	932	0.47	1.66	6.1	2.7	850
B004886		2.90	18.40	0.11	1.4	0.034	1.91	13.8	55.0	0.97	980	0.45	1.19	6.1	2.6	870
B004887		2.88	19.45	0.10	1.4	0.032	2.00	19.7	94.9	0.98	771	0.30	0.23	6.2	2.4	900
B004888		2.74	18.60	0.11	1.4	0.039	2.72	17.3	57.7	1.01	1060	0.32	0.09	5.9	2.3	840
B004889		4.23	17.15	0.09	1.6	0.099	1.47	9.2	23.6	1.77	1060	14.50	2.19	2.9	13.1	1030
B004890		2.80	18.05	0.11	1.3	0.032	2.60	16.2	42.0	1.03	1160	0.34	0.38	5.9	2.3	790
B004891		2.64	18.60	0.10	1.4	0.034	2.37	16.7	44.1	0.95	1040	0.20	0.57	6.0	2.2	820
B004892		2.65	18.10	0.09	1.4	0.031	2.43	15.0	39.8	0.98	1020	0.28	0.58	5.9	2.6	830
B004893		2.68	18.55	0.10	1.4	0.032	2.49	15.4	40.2	1.00	1010	0.27	0.59	6.0	2.4	840
B004894		2.82	18.25	0.10	1.3	0.032	2.41	17.9	47.2	0.93	1090	0.23	0.50	6.0	2.3	840
B004895		2.70	18.30	0.10	1.4	0.036	2.33	18.1	77.1	0.98	1020	0.29	0.13	5.9	2.7	880
B004896		2.64	18.70	0.11	1.5	0.037	2.28	19.0	92.0	1.01	941	0.33	0.14	6.0	2.4	880
B004897		2.89	18.45	0.11	1.5	0.034	2.12	17.3	59.9	0.98	1010	0.27	0.88	6.0	2.6	860
B004898		2.76	18.35	0.10	1.4	0.032	1.99	15.1	90.8	1.03	974	0.30	0.59	5.9	2.6	850
B004899		2.59	18.10	0.11	1.4	0.033	1.81	16.3	172.0	1.15	791	0.49	0.24	5.9	2.8	900
B004900		2.77	19.40	0.10	1.5	0.044	2.38	16.0	121.0	1.16	989	0.41	0.23	6.3	2.5	890
B004901		2.95	18.60	0.11	1.4	0.040	2.48	17.8	87.4	1.24	1090	0.24	0.23	6.2	2.5	880
B004902		2.88	18.10	0.11	1.4	0.040	2.12	17.7	153.0	1.20	1030	1.25	0.19	5.8	3.0	850
B004903		3.06	18.80	0.10	1.4	0.033	2.17	17.8	79.7	1.15	928	0.31	0.42	6.0	2.3	870

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 10-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238265

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B004883		12.9	53.3	<0.002	0.02	4.98	7.2	1	0.7	370	0.43	<0.05	5.24	0.240	0.68	3.0
B004884		14.1	43.0	<0.002	0.04	4.19	7.1	1	0.7	416	0.45	<0.05	5.30	0.242	0.73	2.7
B004885		27.1	39.6	<0.002	0.06	3.08	7.3	1	0.7	581	0.46	<0.05	6.30	0.243	0.60	3.8
B004886		16.8	31.5	<0.002	0.04	4.79	7.1	1	0.7	520	0.44	<0.05	5.02	0.237	0.58	3.4
B004887		15.5	42.1	<0.002	0.05	7.10	8.1	1	1.1	427	0.45	<0.05	7.04	0.241	0.66	2.2
B004888		9.9	52.0	<0.002	0.05	5.38	7.1	1	0.8	314	0.43	<0.05	6.21	0.223	0.98	2.2
B004889		4420	44.5	0.045	1.00	78.1	16.3	3	1.4	506	0.19	0.51	2.77	0.304	0.61	1.4
B004890		32.7	52.1	<0.002	0.14	3.25	6.9	1	0.7	321	0.43	<0.05	5.76	0.217	0.99	2.7
B004891		24.7	45.2	<0.002	0.06	15.05	7.1	1	0.7	392	0.45	<0.05	6.08	0.223	0.88	2.2
B004892		121.5	43.2	<0.002	0.12	2.79	6.7	1	0.7	383	0.43	<0.05	5.68	0.220	0.94	2.8
B004893		129.5	45.7	<0.002	0.12	2.89	7.0	1	0.7	385	0.43	<0.05	5.89	0.220	0.94	2.8
B004894		294	43.1	<0.002	0.04	2.96	6.7	1	0.7	439	0.44	<0.05	6.40	0.226	0.85	2.3
B004895		78.0	47.6	<0.002	0.15	5.58	7.3	1	0.7	445	0.43	<0.05	6.43	0.223	0.90	3.4
B004896		71.2	48.8	<0.002	0.08	7.94	7.7	1	0.7	416	0.45	<0.05	6.88	0.231	0.84	3.4
B004897		16.3	38.2	<0.002	0.03	3.78	7.5	1	0.7	520	0.44	<0.05	6.05	0.235	0.72	2.9
B004898		21.3	34.2	<0.002	0.05	13.10	7.3	<1	0.7	414	0.44	<0.05	5.21	0.231	0.75	2.8
B004899		46.7	32.2	<0.002	0.16	26.7	7.5	1	0.7	386	0.42	<0.05	5.72	0.235	0.87	3.9
B004900		742	39.1	<0.002	0.08	41.0	7.7	1	0.8	319	0.45	<0.05	5.91	0.238	0.96	3.0
B004901		12.7	41.7	<0.002	0.05	6.55	7.7	1	0.7	381	0.44	<0.05	6.46	0.247	0.93	2.8
B004902		25.9	42.6	<0.002	0.40	8.20	7.6	1	0.8	300	0.43	<0.05	6.07	0.224	1.16	14.3
B004903		8.3	42.1	<0.002	0.02	8.56	7.6	1	0.7	324	0.44	<0.05	6.48	0.236	0.81	2.8

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To: BRIXTON METALS CORPORATION
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VANCOUVER BC V6C 1T2

Finalized Date: 10-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238265

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
B004883		78	0.5	10.2	71	40.5
B004884		79	0.5	10.1	111	41.1
B004885		77	0.5	11.4	98	41.2
B004886		77	0.6	10.5	84	40.9
B004887		78	0.8	11.3	99	40.9
B004888		74	0.7	12.0	92	39.3
B004889		165	5.8	14.6	1130	51.6
B004890		69	0.6	12.3	103	38.2
B004891		72	0.6	11.6	112	38.9
B004892		72	0.6	11.2	117	38.6
B004893		72	0.6	11.4	118	38.9
B004894		72	0.6	11.3	113	37.6
B004895		74	0.6	12.4	118	39.1
B004896		75	0.6	12.2	109	41.1
B004897		78	0.5	11.5	100	41.0
B004898		76	0.6	11.2	98	40.6
B004899		75	1.3	10.5	102	40.9
B004900		79	0.8	11.8	109	43.0
B004901		79	0.7	12.2	95	41.4
B004902		78	1.0	11.6	81	40.6
B004903		79	0.6	12.3	88	40.5

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

ALS Canada Ltd.
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www.alsglobal.com/geochemistry

To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 10-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238265

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REEs may not be totally soluble in this method.
ME-MS61

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-21	SPL-21d	WEI-21	

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au-AA25	ME-MS61

ALS Canada Ltd.

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 9-DEC-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21238270

Project: THORN

P.O. No.: Thorn-2021-DDH018A

This report is for 86 samples of Drill Core submitted to our lab in Whitehorse, YT, Canada on 7-SEP-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um
LOG-23	Pulp Login - Rcvd with Barcode
LOG-21d	Sample logging - ClientBarCode Dup

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Zn-OG62	Ore Grade Zn - Four Acid	

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:



Saa Traxler, Director, North Vancouver Operations

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 9-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238270

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
B005057		2.03	<0.01	0.21	7.36	4.7	2310	1.14	0.05	4.93	0.20	36.7	5.9	4	21.2	26.4
B005058		1.10	0.01	0.04	7.94	4.0	2670	1.32	0.03	4.00	0.13	34.2	6.2	4	21.7	16.2
B005059		1.51	<0.01	0.19	8.09	5.6	1580	1.32	0.04	4.06	0.22	35.5	7.3	5	22.0	13.1
B005060		1.41	0.01	0.31	7.75	6.7	820	1.15	0.03	4.03	0.26	35.8	7.1	4	19.45	10.5
B005061		1.76	0.02	1.21	8.26	7.6	1290	1.23	0.05	3.34	0.63	38.7	7.8	4	20.6	20.0
B005062		2.00	<0.01	0.05	8.04	4.6	1410	1.21	0.02	3.83	0.16	39.1	6.8	4	21.4	2.7
B005063		1.56	0.01	0.11	8.72	8.4	1620	1.21	0.02	3.66	0.14	39.7	6.8	4	20.4	3.7
B005064		1.34	0.02	0.20	8.36	14.7	1190	1.25	0.04	3.68	0.24	42.9	7.5	5	19.20	7.6
B005065		1.39	0.01	0.12	8.45	11.3	1140	1.17	0.02	3.43	0.19	40.9	6.7	4	16.50	3.9
B005066		0.89	<0.01	0.01	0.09	0.9	10	0.05	0.03	20.9	0.03	0.99	0.5	1	0.17	1.0
B005067		1.74	0.01	0.17	8.14	11.1	1240	1.08	0.03	4.51	0.84	42.6	6.9	5	15.25	4.5
B005068		2.48	0.03	0.07	8.48	11.3	1550	1.09	0.03	2.95	0.21	38.0	6.8	5	16.70	15.5
B005069		2.62	0.01	0.39	8.24	14.0	1640	1.12	0.03	3.41	1.32	40.0	6.5	5	15.05	16.9
B005070		<0.02	0.01	0.42	8.08	14.3	1650	1.17	0.03	3.40	1.38	38.0	6.7	5	14.80	19.0
B005071		3.57	<0.01	0.05	7.98	8.0	1790	1.21	0.01	4.01	0.19	32.0	6.1	4	17.60	11.4
B005072		4.40	<0.01	0.03	7.79	3.3	1730	1.21	0.04	4.53	0.13	35.9	6.8	4	21.9	13.2
B005073		4.47	<0.01	0.22	8.28	11.7	1850	1.21	0.09	3.44	0.22	42.1	6.8	4	16.80	47.4
B005074		4.02	0.01	0.03	7.97	8.1	1800	1.13	0.02	3.98	0.09	38.4	7.1	4	21.2	4.8
B005075		3.92	0.01	0.05	7.95	15.5	2230	1.10	0.03	3.74	0.09	37.6	7.2	4	20.7	2.5
B005076		3.56	0.02	0.02	7.94	6.4	2020	1.17	0.01	4.34	0.08	34.6	6.7	4	19.05	3.6
B005077		3.53	<0.01	0.02	8.28	5.1	2630	1.11	0.02	3.38	0.06	37.6	6.4	4	20.9	3.2
B005078		1.37	<0.01	0.08	8.25	9.4	1430	1.10	0.03	2.94	0.05	40.6	6.7	4	21.4	2.7
B005079		3.24	<0.01	0.13	8.65	10.9	1910	1.12	0.06	4.01	0.09	44.3	6.7	4	21.9	4.4
B005080		3.93	<0.01	0.03	8.27	4.7	2250	1.26	0.05	3.51	0.07	39.0	6.5	4	27.0	4.9
B005081		0.07	1.07	93.4	8.13	37.2	1020	0.95	0.47	5.40	9.13	19.85	20.7	24	3.09	998
B005082		2.38	<0.01	0.10	8.52	27.5	1700	1.28	0.04	2.97	0.07	40.4	6.5	5	24.0	7.5
B005083		1.64	<0.01	0.11	7.92	24.9	770	1.14	0.04	3.21	0.14	44.4	7.0	4	19.25	14.2
B005084		0.96	<0.01	0.16	8.07	42.7	690	1.14	0.03	4.70	0.27	47.2	7.4	4	20.2	6.9
B005085		0.88	<0.01	0.26	8.45	115.5	740	1.13	0.04	3.01	0.09	39.8	8.3	4	23.5	5.8
B005086		2.74	<0.01	0.14	8.72	56.2	870	1.19	0.04	2.03	0.05	44.2	7.9	4	24.4	4.3
B005087		3.01	0.01	0.05	8.55	9.9	2950	1.14	0.03	2.38	0.08	42.9	7.7	21	23.9	6.1
B005088		3.44	0.01	0.15	8.06	17.7	1970	1.18	0.07	4.82	0.32	39.3	16.8	151	26.3	14.3
B005089		0.82	<0.01	0.02	0.08	0.6	10	0.05	0.02	21.0	0.03	0.92	0.5	1	0.17	1.0
B005090		4.62	<0.01	0.03	7.41	4.5	2050	1.35	0.04	3.57	0.07	32.5	7.1	5	28.3	3.1
B005091		3.51	<0.01	0.07	7.55	5.5	2520	1.33	0.04	3.58	0.09	33.8	7.1	5	20.0	7.0
B005092		4.33	0.01	0.05	7.24	4.4	1430	1.01	0.03	3.61	0.09	29.9	6.8	4	19.75	3.6
B005093		<0.02	0.02	0.04	7.30	4.7	1450	1.01	0.03	3.60	0.09	29.1	6.7	4	18.90	3.6
B005094		4.30	0.01	0.03	7.04	4.0	1050	1.01	0.02	3.94	0.10	28.5	6.7	4	17.20	2.9
B005095		4.12	0.01	0.06	6.81	4.1	1330	1.13	0.02	4.10	0.13	26.3	6.5	4	19.85	3.6
B005096		4.48	0.05	0.27	7.22	4.9	1630	1.27	0.07	4.12	0.18	33.1	6.9	4	20.5	32.0

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 9-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238270

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B005057		2.64	17.50	0.14	1.3	0.028	2.58	17.7	37.0	1.01	1080	0.36	0.51	5.1	2.6	870
B005058		2.70	19.95	0.14	1.5	0.034	2.93	16.2	41.3	1.08	1170	0.28	0.08	6.3	2.5	960
B005059		2.91	20.6	0.16	1.5	0.030	2.95	17.3	35.6	1.23	1400	0.52	0.07	6.2	2.8	950
B005060		3.33	18.30	0.13	1.5	0.025	2.87	17.9	30.1	1.14	1400	1.13	0.06	5.3	2.7	860
B005061		2.95	20.0	0.14	1.6	0.026	3.15	18.6	31.5	1.03	1240	1.07	0.06	5.9	2.8	940
B005062		3.07	20.0	0.15	1.5	0.026	2.95	18.8	36.7	1.21	1540	0.27	0.06	5.5	2.7	920
B005063		2.94	20.3	0.16	1.5	0.030	2.93	19.8	56.8	1.31	1400	0.29	0.07	5.6	2.9	950
B005064		3.03	19.40	0.13	1.5	0.025	2.61	21.4	78.3	1.22	1290	0.71	0.13	5.1	3.2	930
B005065		2.94	19.40	0.16	1.4	0.024	2.83	20.6	67.4	1.23	1320	0.52	0.10	5.1	3.4	920
B005066		0.14	0.41	0.27	<0.1	<0.005	0.03	0.5	2.0	13.00	134	<0.05	0.01	0.1	0.5	20
B005067		3.05	18.65	0.18	1.4	0.022	2.75	22.1	63.6	1.40	1820	0.73	0.10	4.5	3.7	880
B005068		3.07	19.25	0.17	1.6	0.032	1.64	18.8	92.1	1.18	1320	0.23	0.44	5.7	3.9	950
B005069		3.01	18.55	0.16	1.4	0.026	2.21	19.9	81.3	1.13	1360	0.86	0.25	4.9	3.1	900
B005070		3.00	19.00	0.14	1.5	0.023	2.19	18.2	84.6	1.12	1360	0.82	0.26	5.2	3.2	930
B005071		2.80	19.05	0.17	1.5	0.026	2.58	15.1	64.6	1.09	1590	0.22	0.11	5.3	2.5	930
B005072		3.14	18.40	0.15	1.4	0.032	2.44	17.5	60.4	1.22	1310	0.27	0.41	5.3	2.6	890
B005073		3.06	19.30	0.18	1.5	0.033	2.35	21.5	86.1	1.34	1150	0.40	0.14	5.0	2.8	900
B005074		2.93	19.40	0.18	1.5	0.036	2.64	18.6	48.3	1.20	1080	0.13	0.10	5.4	2.7	920
B005075		2.82	19.25	0.18	1.4	0.034	2.65	18.3	54.2	1.18	949	0.16	0.10	5.5	2.6	920
B005076		2.94	19.15	0.17	1.4	0.034	2.60	17.4	59.9	1.31	1150	0.15	0.09	5.3	2.7	900
B005077		2.95	19.50	0.17	1.5	0.035	2.79	18.2	47.2	1.19	878	0.15	0.07	5.4	2.7	920
B005078		2.77	19.05	0.17	1.5	0.040	2.79	19.9	52.2	1.18	769	0.27	0.06	5.8	4.0	1000
B005079		3.23	19.70	0.18	1.5	0.038	2.74	23.0	59.2	1.61	1070	0.24	0.06	5.7	3.1	920
B005080		3.16	20.3	0.19	1.6	0.036	2.73	18.6	55.2	1.35	1080	0.25	0.07	6.0	2.9	960
B005081		4.53	17.60	0.16	1.6	0.098	1.62	9.4	24.3	1.91	1160	14.80	2.36	2.7	13.0	1060
B005082		2.98	20.2	0.18	1.6	0.039	2.55	19.5	76.3	1.34	833	0.33	0.05	6.2	5.0	970
B005083		2.82	19.45	0.17	1.5	0.034	1.90	21.5	126.5	1.47	867	0.34	0.06	5.7	5.2	960
B005084		2.93	18.75	0.20	1.4	0.033	1.61	23.6	144.5	1.69	1100	0.35	0.07	5.5	6.2	960
B005085		2.84	20.2	0.16	1.6	0.037	1.75	18.6	159.5	1.50	838	0.29	0.12	6.0	7.1	1030
B005086		2.74	20.0	0.16	1.5	0.035	1.65	22.7	182.5	1.43	579	0.24	0.21	6.2	4.8	1020
B005087		3.04	18.75	0.17	1.5	0.036	2.06	22.4	107.5	1.28	664	0.28	0.16	5.8	14.0	940
B005088		3.80	18.35	0.19	1.4	0.037	2.22	20.6	63.9	2.41	1130	1.07	0.21	5.5	87.6	890
B005089		0.14	0.37	0.27	<0.1	<0.005	0.02	0.5	2.0	13.20	135	<0.05	0.01	0.1	1.4	10
B005090		3.00	18.55	0.27	1.4	0.038	2.01	15.5	25.1	1.15	883	0.42	2.22	5.8	3.2	880
B005091		3.03	17.85	0.17	1.4	0.028	1.69	16.0	25.5	1.04	888	0.68	2.35	6.1	4.2	880
B005092		2.90	17.70	0.16	1.4	0.036	1.86	14.3	16.1	0.95	889	0.51	2.31	5.9	3.0	850
B005093		2.96	17.65	0.15	1.4	0.032	1.86	13.9	16.0	0.97	889	0.52	2.31	6.0	3.2	860
B005094		2.80	17.95	0.17	1.4	0.031	1.89	13.3	16.8	0.87	1120	0.41	2.24	5.9	2.7	840
B005095		2.78	17.45	0.15	1.4	0.036	2.27	12.4	17.1	0.77	1220	0.38	1.65	5.8	2.5	840
B005096		2.87	18.40	0.19	1.4	0.054	2.50	15.6	23.6	0.72	1160	0.72	1.16	6.0	2.7	860

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 9-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238270

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B005057		32.1	54.6	<0.002	0.05	12.90	6.7	<1	0.7	471	0.41	<0.05	6.31	0.225	0.86	3.1
B005058		27.0	58.4	<0.002	0.08	9.91	7.7	1	0.8	435	0.48	<0.05	6.04	0.261	1.21	3.4
B005059		25.2	61.8	<0.002	0.95	10.75	8.1	1	0.8	406	0.47	<0.05	6.38	0.249	1.13	4.3
B005060		34.1	59.4	<0.002	1.78	9.00	7.5	1	0.7	319	0.44	<0.05	6.34	0.221	1.01	6.2
B005061		734	55.3	<0.002	1.33	15.00	7.9	1	0.8	310	0.45	<0.05	6.71	0.237	1.07	5.7
B005062		15.4	54.4	<0.002	0.90	7.52	7.7	1	0.8	348	0.44	<0.05	6.68	0.223	1.07	3.9
B005063		14.6	65.0	<0.002	0.43	8.14	8.1	1	0.8	335	0.46	<0.05	6.99	0.239	1.14	4.0
B005064		25.2	54.6	<0.002	1.10	10.15	7.8	1	0.8	281	0.40	<0.05	7.50	0.216	0.98	5.8
B005065		26.7	65.4	<0.002	1.09	8.47	7.6	1	0.7	239	0.39	<0.05	7.10	0.216	1.06	6.3
B005066		2.5	1.4	<0.002	<0.01	0.17	0.2	1	<0.2	44.1	<0.05	<0.05	0.15	<0.005	<0.02	0.1
B005067		53.0	68.5	<0.002	1.13	9.97	7.4	1	0.7	274	0.37	<0.05	7.36	0.198	1.04	7.1
B005068		19.0	37.0	<0.002	0.37	11.40	7.9	<1	0.8	391	0.47	<0.05	6.79	0.253	0.71	2.9
B005069		124.0	54.1	<0.002	1.36	15.60	7.7	1	0.7	286	0.39	<0.05	6.95	0.214	0.84	7.6
B005070		126.0	46.8	<0.002	1.34	17.55	7.7	<1	0.8	288	0.41	<0.05	6.43	0.217	0.84	7.1
B005071		14.1	49.4	<0.002	0.16	9.64	7.4	1	0.7	310	0.43	<0.05	5.61	0.233	1.03	3.5
B005072		51.3	49.4	<0.002	0.10	4.95	7.2	1	0.7	360	0.43	<0.05	6.07	0.234	0.87	4.0
B005073		119.5	57.2	<0.002	0.24	26.9	7.7	1	0.7	249	0.41	<0.05	7.35	0.212	0.89	3.3
B005074		19.2	52.5	<0.002	0.07	9.06	7.5	1	0.7	254	0.44	<0.05	6.69	0.233	1.00	2.8
B005075		19.7	54.1	<0.002	0.12	10.45	7.3	1	0.7	251	0.43	<0.05	6.24	0.230	1.02	2.5
B005076		15.9	54.7	<0.002	0.04	8.62	7.3	1	0.8	251	0.43	<0.05	5.99	0.231	0.99	2.4
B005077		20.2	64.9	<0.002	0.05	14.35	7.5	1	0.8	208	0.43	<0.05	6.40	0.231	1.19	2.3
B005078		26.9	62.0	<0.002	0.03	17.70	7.6	1	0.7	201	0.45	<0.05	7.06	0.250	1.30	3.1
B005079		25.1	69.4	<0.002	0.04	12.05	8.0	<1	0.8	278	0.45	<0.05	7.42	0.244	1.32	3.0
B005080		20.3	58.3	<0.002	0.04	10.30	8.1	1	0.8	272	0.49	<0.05	6.53	0.255	1.44	2.8
B005081		4680	47.4	0.043	1.07	81.0	16.4	2	1.4	546	0.19	0.45	2.74	0.323	0.59	1.5
B005082		22.1	53.1	<0.002	0.04	13.05	8.2	1	0.8	239	0.47	<0.05	6.67	0.262	1.53	3.2
B005083		23.5	32.6	<0.002	0.06	19.20	7.5	<1	0.7	207	0.46	<0.05	7.63	0.242	1.24	4.0
B005084		36.4	40.0	<0.002	0.04	20.3	8.3	1	0.7	309	0.43	<0.05	7.63	0.236	0.84	4.5
B005085		33.8	38.5	<0.002	0.17	20.8	7.9	1	0.8	276	0.48	<0.05	7.08	0.257	1.18	3.8
B005086		25.2	48.4	<0.002	0.22	21.4	8.4	1	0.8	275	0.49	<0.05	7.83	0.257	1.09	2.4
B005087		25.3	57.6	<0.002	0.06	14.25	8.1	1	0.7	303	0.44	<0.05	7.38	0.254	1.00	3.1
B005088		43.0	68.0	<0.002	0.08	13.65	11.2	1	0.8	341	0.43	<0.05	7.13	0.246	0.82	3.5
B005089		1.1	0.9	<0.002	<0.01	0.15	0.1	1	<0.2	46.9	<0.05	<0.05	0.12	<0.005	<0.02	0.1
B005090		21.5	42.7	<0.002	0.05	2.94	7.5	<1	0.7	636	0.45	<0.05	5.67	0.253	0.63	3.7
B005091		25.6	32.3	<0.002	0.06	3.19	6.8	1	1.0	672	0.42	<0.05	5.58	0.244	0.53	2.7
B005092		17.3	35.1	<0.002	0.04	2.00	6.7	<1	0.7	565	0.45	<0.05	5.19	0.233	0.57	2.8
B005093		17.0	35.3	<0.002	0.04	2.01	6.5	<1	0.7	562	0.44	<0.05	5.05	0.239	0.56	2.7
B005094		15.7	34.4	<0.002	0.02	1.56	6.5	<1	0.8	532	0.44	<0.05	5.02	0.231	0.56	2.6
B005095		24.1	38.7	<0.002	0.02	1.42	6.0	<1	0.8	365	0.44	<0.05	4.50	0.232	0.65	3.1
B005096		849	46.4	<0.002	0.13	3.81	6.8	<1	0.8	421	0.45	<0.05	5.62	0.232	0.72	3.5

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 9-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238270

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Zn-OG62 Zn % 0.001
B005057		75	0.9	12.2	94	37.4	
B005058		84	1.3	13.4	93	43.1	
B005059		81	1.2	14.3	86	44.0	
B005060		76	1.0	12.8	85	41.0	
B005061		82	1.1	13.0	103	42.9	
B005062		78	1.0	13.6	99	41.6	
B005063		83	0.9	13.7	107	43.5	
B005064		81	0.8	12.8	94	42.3	
B005065		79	0.9	12.8	97	41.9	
B005066		1	0.1	0.3	4	<0.5	
B005067		80	1.1	14.5	165	39.9	
B005068		84	0.8	13.2	130	42.5	
B005069		79	0.9	13.5	153	40.7	
B005070		79	0.9	13.2	156	41.2	
B005071		82	0.6	13.1	124	42.2	
B005072		79	0.7	13.0	130	39.9	
B005073		79	0.6	13.3	136	41.7	
B005074		79	0.9	13.9	127	42.0	
B005075		78	1.4	13.4	106	42.0	
B005076		78	1.3	13.8	113	40.4	
B005077		81	1.6	13.6	102	41.5	
B005078		84	2.0	12.2	96	43.7	
B005079		85	1.2	14.5	114	42.6	
B005080		85	1.1	13.8	117	44.2	
B005081		173	5.8	15.5	1200	51.1	
B005082		85	1.2	13.3	111	44.4	
B005083		80	1.2	12.2	122	43.4	
B005084		78	1.4	14.6	115	43.2	
B005085		73	1.4	14.4	102	44.9	
B005086		75	1.6	13.2	99	42.7	
B005087		81	1.3	12.1	99	41.4	
B005088		91	0.8	13.6	116	39.0	
B005089		1	0.1	0.3	4	<0.5	
B005090		81	0.5	12.4	106	40.6	
B005091		80	0.5	11.2	119	42.5	
B005092		79	0.4	10.9	122	42.0	
B005093		80	0.4	10.5	123	43.0	
B005094		79	0.4	10.5	133	41.3	
B005095		77	0.4	10.1	125	41.0	
B005096		79	0.6	11.1	118	43.3	

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 9-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238270

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
B005097		4.53	0.01	0.20	7.51	5.7	1460	1.34	0.04	3.70	0.12	31.5	7.3	5	25.4	12.9
B005098		4.30	<0.01	0.02	7.74	5.6	1890	1.35	0.05	3.57	0.10	31.4	6.7	5	25.6	2.9
B005099		4.92	<0.01	0.03	7.33	5.2	1070	1.29	0.03	3.77	0.07	32.6	6.8	5	23.4	4.6
B005100		4.32	0.01	0.04	7.25	6.5	1160	1.21	0.03	3.71	0.08	29.4	6.5	5	22.0	3.5
B005101		3.75	<0.01	0.08	7.32	11.1	1230	1.18	0.03	4.27	0.10	31.6	7.0	5	21.9	4.2
B005102		4.69	<0.01	0.05	7.55	4.7	1380	1.20	0.03	3.85	0.11	31.2	6.8	5	18.55	3.4
B005103		0.08	0.68	59.7	3.28	2080	40	0.50	19.60	1.61	146.0	21.5	14.7	38	1.59	3190
B005104		4.18	<0.01	0.09	7.20	7.2	2240	1.16	0.06	3.71	0.15	33.1	6.7	5	17.35	7.1
B005105		4.38	<0.01	0.08	7.62	11.4	1660	1.25	0.07	3.65	0.12	40.1	7.0	5	16.90	8.3
B005106		4.16	<0.01	0.08	7.62	7.5	1100	1.26	0.06	3.46	0.09	32.9	7.0	5	17.20	8.6
B005107		4.54	0.02	0.15	7.66	6.1	1760	1.14	0.03	3.85	0.14	31.6	6.9	5	19.45	7.2
B005108		4.29	<0.01	0.09	7.61	6.3	1060	1.31	0.05	3.78	0.14	33.3	7.3	5	21.7	8.6
B005109		4.65	<0.01	0.06	7.65	4.6	680	1.22	0.04	3.64	0.08	34.5	7.0	5	23.3	11.5
B005110		4.36	<0.01	0.05	6.85	4.0	1310	1.21	0.04	3.57	0.10	25.3	6.6	5	24.9	9.9
B005111		3.60	<0.01	0.12	7.22	6.9	1180	1.25	0.04	3.63	0.09	29.8	7.1	5	27.4	11.3
B005112		3.21	<0.01	0.12	8.20	8.2	2090	1.18	0.05	3.12	0.09	36.6	7.6	5	27.3	5.5
B005113		3.76	<0.01	0.06	8.38	5.9	1880	1.15	0.04	3.11	0.07	41.2	7.3	4	22.2	5.9
B005114		3.73	<0.01	0.06	7.54	4.4	1370	1.21	0.04	3.58	0.08	30.3	6.4	4	25.5	12.5
B005115		0.80	<0.01	0.01	0.09	0.6	10	0.05	0.01	21.2	0.02	1.22	0.5	1	0.19	0.8
B005116		3.76	<0.01	0.21	7.21	5.6	2090	1.10	0.03	4.25	0.09	32.2	6.8	4	22.6	13.5
B005117		4.40	0.01	0.07	6.97	4.1	1890	1.21	0.03	3.80	0.06	27.2	6.6	5	23.2	14.5
B005118		4.44	<0.01	0.29	7.38	8.4	1300	1.20	0.04	3.58	0.07	30.5	7.1	5	24.7	44.5
B005119		4.62	<0.01	0.02	6.91	5.5	1770	0.99	0.02	4.12	0.08	28.1	6.1	4	19.35	3.7
B005120		<0.02	<0.01	0.02	7.03	5.7	1780	1.02	0.02	4.02	0.06	28.3	6.1	4	19.05	3.6
B005121		3.78	<0.01	0.08	7.44	6.3	1090	1.23	0.04	3.62	0.06	32.5	7.0	5	19.15	14.3
B005122		3.62	<0.01	0.05	7.56	4.0	750	1.21	0.03	3.27	0.08	29.9	6.9	4	22.6	8.6
B005123		4.46	<0.01	0.14	7.66	6.9	910	1.28	0.03	3.50	0.11	31.9	7.1	5	21.8	17.9
B005124		4.09	<0.01	0.05	7.72	7.7	1200	1.19	0.03	3.44	0.07	32.0	7.0	4	22.1	11.4
B005125		4.20	0.01	0.08	7.68	7.2	1580	1.22	0.02	3.39	0.12	34.2	7.7	5	24.6	9.8
B005126		3.42	0.01	0.01	7.66	5.8	1570	1.16	0.03	3.00	0.07	33.4	7.2	4	32.6	6.0
B005127		3.52	0.01	0.02	7.02	3.6	1430	1.30	0.03	3.42	0.11	27.2	6.6	4	24.4	3.8
B005128		3.96	0.01	0.10	7.11	24.0	1110	1.12	0.03	3.00	0.09	31.0	6.8	4	26.1	14.8
B005129		0.07	1.15	89.0	7.73	37.0	960	0.95	0.47	5.05	9.47	19.35	20.4	23	3.10	920
B005130		4.22	0.02	0.09	7.02	4.8	2000	1.08	0.02	3.62	0.07	28.5	6.4	4	28.7	4.7
B005131		4.42	0.01	0.15	6.90	5.7	1340	1.14	0.03	3.61	0.10	29.3	6.5	5	28.7	18.7
B005132		3.70	0.02	0.15	8.31	188.5	990	1.29	0.04	1.42	0.05	45.8	8.6	5	40.8	12.7
B005133		3.96	0.01	0.08	7.87	79.1	1520	1.07	0.04	2.59	0.06	40.4	6.7	4	32.0	10.4
B005134		4.64	0.01	0.03	7.28	8.5	970	1.15	0.03	3.18	0.05	32.3	6.2	4	29.7	11.5
B005135		4.38	0.01	0.11	7.65	8.4	1090	1.24	0.04	3.18	0.04	33.6	6.9	5	21.7	12.4
B005136		4.66	<0.01	0.08	6.92	6.1	1000	1.17	0.03	3.76	0.05	29.3	6.6	4	16.55	5.4

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 9-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238270

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B005097		3.03	19.40	0.18	1.5	0.035	2.27	14.7	26.5	0.85	879	0.89	1.53	6.4	2.8	910
B005098		3.04	19.00	0.18	1.5	0.036	2.13	14.6	26.2	0.92	769	0.42	1.87	6.3	2.7	920
B005099		3.04	18.25	0.19	1.4	0.038	1.72	15.9	19.2	0.94	803	0.53	2.53	6.2	2.7	890
B005100		2.89	17.90	0.18	1.4	0.036	1.93	13.7	19.9	0.79	796	0.48	2.16	6.1	2.6	850
B005101		3.09	17.80	0.16	1.3	0.027	1.90	15.2	20.4	0.90	838	0.57	2.00	5.9	2.5	840
B005102		3.03	18.10	0.18	1.4	0.033	1.79	14.7	17.4	0.94	830	0.54	2.44	6.1	2.7	870
B005103		15.75	12.05	0.18	1.3	8.99	0.86	10.5	18.5	1.70	584	10.15	0.07	3.3	22.3	270
B005104		2.97	17.70	0.12	1.4	0.035	1.66	16.5	16.2	0.84	711	0.65	2.61	6.1	2.6	870
B005105		3.10	18.50	0.14	1.4	0.035	1.54	19.6	19.4	0.97	758	0.70	2.91	6.4	2.7	880
B005106		3.04	18.25	0.17	1.4	0.036	1.64	15.9	18.5	0.93	812	0.48	2.73	6.2	2.8	880
B005107		2.94	18.40	0.16	1.4	0.036	1.91	15.0	17.7	0.85	876	0.64	2.33	6.3	2.7	880
B005108		3.05	18.60	0.14	1.4	0.033	1.78	16.0	16.3	0.96	889	0.77	2.44	6.2	2.7	900
B005109		3.06	18.15	0.16	1.4	0.032	1.70	17.2	16.1	0.95	780	0.57	2.58	6.2	2.7	880
B005110		2.95	17.90	0.15	1.4	0.032	1.77	11.9	17.8	0.87	822	0.61	2.40	6.1	2.6	830
B005111		2.97	18.15	0.16	1.4	0.032	1.81	14.3	21.8	0.87	821	0.52	2.25	6.2	2.6	860
B005112		3.13	19.35	0.16	1.5	0.037	2.54	18.3	50.3	1.05	901	0.40	0.58	6.4	2.5	950
B005113		2.94	19.90	0.17	1.5	0.035	2.54	21.6	61.2	0.98	784	0.37	0.50	6.5	2.6	920
B005114		2.88	18.70	0.17	1.5	0.029	2.15	13.8	32.8	0.82	827	0.44	1.51	6.3	2.4	890
B005115		0.15	0.39	0.30	<0.1	<0.005	0.04	0.7	1.4	13.20	292	<0.05	0.01	0.1	0.6	50
B005116		2.86	17.75	0.23	1.4	0.035	2.01	15.6	21.9	0.91	837	0.91	1.72	6.1	2.5	850
B005117		3.02	17.60	0.17	1.4	0.037	1.65	12.8	20.4	0.97	870	0.54	2.41	6.0	2.4	860
B005118		2.82	18.80	0.17	1.4	0.036	2.01	14.4	25.2	0.71	762	0.83	1.91	6.2	2.5	870
B005119		2.89	16.85	0.16	1.3	0.031	2.06	13.7	22.9	0.87	860	0.37	1.57	5.7	2.3	810
B005120		2.85	17.15	0.18	1.4	0.031	2.12	13.4	23.2	0.87	848	0.41	1.59	5.8	2.4	810
B005121		3.01	18.35	0.17	1.4	0.036	1.72	15.5	21.9	0.98	815	0.41	2.35	6.3	2.6	870
B005122		2.93	18.40	0.13	1.4	0.038	2.46	14.0	26.3	0.99	800	0.34	1.11	6.2	2.5	910
B005123		2.89	18.85	0.18	1.4	0.032	2.07	15.1	32.9	0.96	837	0.29	1.61	6.4	2.6	900
B005124		3.10	19.00	0.18	1.4	0.037	1.95	15.5	28.7	0.98	857	0.31	1.95	6.1	2.6	900
B005125		3.14	18.95	0.15	1.4	0.038	2.34	16.4	48.6	1.08	978	0.42	1.11	6.3	2.8	910
B005126		2.95	19.55	0.17	1.5	0.035	2.28	16.1	44.6	0.89	761	0.42	1.61	6.5	2.7	910
B005127		2.96	17.95	0.15	1.3	0.031	2.12	12.4	31.5	0.96	944	0.39	1.60	5.9	2.6	830
B005128		2.66	17.65	0.14	1.3	0.030	1.94	14.3	57.6	0.90	686	0.57	1.40	5.7	2.4	840
B005129		4.26	16.85	0.13	1.6	0.103	1.49	8.4	22.1	1.80	1060	14.55	2.22	2.7	12.8	1010
B005130		2.90	17.10	0.15	1.4	0.031	2.19	13.3	29.6	1.07	867	0.43	1.56	5.7	2.4	840
B005131		2.97	17.65	0.12	1.3	0.034	2.31	13.5	30.5	1.18	954	0.63	1.25	5.8	2.6	840
B005132		2.49	19.75	0.19	1.5	0.037	2.97	22.8	107.0	0.78	469	1.45	0.15	6.5	4.6	970
B005133		2.66	18.75	0.16	1.4	0.040	2.67	19.1	76.3	1.11	818	0.86	0.35	6.1	3.1	910
B005134		2.93	18.40	0.17	1.3	0.034	2.04	14.9	24.8	1.09	754	0.77	1.77	6.0	2.6	850
B005135		2.87	18.00	0.17	1.3	0.031	1.92	16.2	17.0	1.10	702	1.06	2.41	5.7	2.9	860
B005136		2.92	17.45	0.15	1.3	0.034	1.72	13.5	13.5	1.06	818	1.05	2.68	5.2	2.8	820

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

ALS Canada Ltd.
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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 9-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238270

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B005097		89.8	43.0	<0.002	0.10	4.54	7.0	1	0.8	611	0.46	<0.05	5.36	0.250	0.68	3.3
B005098		21.8	40.2	<0.002	0.06	3.52	7.2	<1	0.8	651	0.44	<0.05	5.40	0.255	0.59	3.2
B005099		19.9	31.7	<0.002	0.03	2.74	6.9	<1	0.8	777	0.45	<0.05	5.59	0.245	0.45	3.3
B005100		20.7	33.0	<0.002	0.03	2.51	6.4	<1	0.8	640	0.43	<0.05	5.23	0.242	0.52	3.1
B005101		21.8	38.7	<0.002	0.04	2.70	6.8	<1	0.7	704	0.43	<0.05	5.19	0.234	0.50	3.5
B005102		25.0	32.2	<0.002	0.03	2.42	6.8	1	0.8	711	0.44	<0.05	5.25	0.241	0.45	3.2
B005103		4790	32.8	0.017	>10.0	171.0	6.5	51	31.2	45.3	0.24	0.25	2.60	0.095	12.10	2.0
B005104		27.1	30.3	<0.002	0.06	2.79	6.6	<1	0.8	767	0.43	<0.05	5.48	0.239	0.40	3.2
B005105		21.2	31.1	<0.002	0.04	2.17	6.9	1	0.8	853	0.44	<0.05	6.46	0.247	0.39	3.5
B005106		19.7	32.3	<0.002	0.03	2.43	6.8	<1	0.7	674	0.45	<0.05	5.49	0.248	0.47	2.9
B005107		28.3	36.7	<0.002	0.06	2.33	7.1	1	0.8	591	0.45	<0.05	5.10	0.243	0.55	3.4
B005108		22.7	37.2	<0.002	0.04	2.09	7.2	<1	0.8	673	0.45	<0.05	5.28	0.245	0.52	3.5
B005109		18.4	34.0	<0.002	0.01	1.86	6.8	1	0.8	721	0.45	<0.05	5.55	0.244	0.43	3.1
B005110		22.5	31.7	<0.002	0.03	2.16	6.2	<1	0.8	787	0.42	<0.05	4.04	0.235	0.46	3.0
B005111		135.0	34.5	<0.002	0.09	2.98	6.4	<1	0.8	782	0.45	<0.05	5.06	0.239	0.61	3.4
B005112		34.4	47.1	<0.002	0.12	9.93	7.4	<1	0.8	441	0.46	<0.05	6.35	0.260	0.87	2.9
B005113		28.5	54.3	<0.002	0.04	10.35	7.4	<1	0.8	469	0.46	<0.05	7.13	0.250	0.88	3.3
B005114		18.7	42.3	<0.002	0.02	5.77	6.7	<1	0.8	583	0.46	<0.05	5.10	0.243	0.69	3.0
B005115		1.3	1.3	<0.002	<0.01	0.10	0.1	1	<0.2	44.9	<0.05	<0.05	0.15	<0.005	<0.02	0.1
B005116		73.9	39.4	<0.002	0.08	6.71	6.5	<1	0.8	621	0.44	<0.05	5.13	0.236	0.62	3.5
B005117		19.3	30.2	<0.002	0.05	2.94	6.1	<1	0.7	731	0.42	<0.05	4.36	0.232	0.49	3.0
B005118		72.7	41.3	<0.002	0.06	10.90	6.8	<1	0.8	580	0.45	<0.05	5.44	0.241	0.67	3.1
B005119		21.9	39.6	<0.002	0.04	3.49	6.1	<1	0.7	452	0.41	<0.05	4.91	0.221	0.59	2.7
B005120		22.9	39.1	<0.002	0.04	3.53	6.0	<1	0.7	447	0.42	<0.05	4.91	0.227	0.60	2.6
B005121		19.1	34.7	<0.002	0.03	3.90	6.8	<1	0.8	604	0.43	<0.05	5.44	0.239	0.58	3.1
B005122		11.8	49.1	<0.002	0.01	8.88	6.6	<1	0.8	440	0.44	<0.05	5.02	0.243	0.87	2.6
B005123		20.7	40.7	<0.002	0.03	7.68	7.2	1	0.8	504	0.43	<0.05	5.53	0.245	0.71	3.1
B005124		15.1	40.3	<0.002	0.03	4.99	6.9	<1	0.8	529	0.44	<0.05	5.35	0.243	0.62	2.9
B005125		57.3	45.7	<0.002	0.04	12.85	7.3	<1	0.8	402	0.45	<0.05	5.64	0.243	0.71	2.7
B005126		18.9	48.8	<0.002	0.03	5.74	7.2	<1	0.8	412	0.44	<0.05	5.56	0.242	0.76	2.9
B005127		19.9	42.5	<0.002	0.03	3.70	6.6	<1	0.7	431	0.41	<0.05	4.66	0.228	0.67	2.6
B005128		20.3	45.6	<0.002	0.05	9.25	6.7	<1	0.8	403	0.40	<0.05	5.13	0.232	0.73	2.5
B005129		4310	46.8	0.042	1.02	81.0	16.0	3	1.4	506	0.17	0.45	2.50	0.300	0.58	1.2
B005130		24.1	48.8	<0.002	0.05	4.21	6.7	1	0.7	432	0.40	<0.05	4.71	0.229	0.70	2.5
B005131		149.0	45.8	<0.002	0.04	9.17	6.5	<1	0.7	382	0.39	<0.05	4.71	0.230	0.82	2.5
B005132		32.7	107.5	<0.002	0.23	21.6	8.5	<1	1.1	238	0.45	<0.05	7.40	0.261	2.03	5.5
B005133		27.7	77.7	<0.002	0.22	18.70	7.8	1	0.7	285	0.42	<0.05	6.64	0.248	1.59	4.9
B005134		17.9	47.9	<0.002	0.02	7.83	6.9	<1	0.8	468	0.41	<0.05	5.27	0.233	0.74	2.9
B005135		27.5	44.8	<0.002	0.06	4.98	6.7	<1	0.7	576	0.39	<0.05	5.59	0.243	0.62	2.5
B005136		29.7	37.8	<0.002	0.06	3.30	6.3	1	0.7	495	0.39	<0.05	4.76	0.214	0.54	2.3

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 9-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238270

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Zn-OG62 Zn % 0.001
B005097		83	0.6	11.8	92	44.9	
B005098		85	0.5	12.0	85	45.0	
B005099		82	0.4	11.1	66	43.6	
B005100		80	0.4	10.3	84	41.6	
B005101		78	0.5	11.5	79	40.3	
B005102		80	0.5	11.5	90	42.1	
B005103		46	21.2	10.2	>10000	47.7	2.24
B005104		78	0.6	10.9	87	42.6	
B005105		80	0.5	11.7	66	43.4	
B005106		81	0.5	11.5	79	43.0	
B005107		81	0.5	11.7	118	43.2	
B005108		81	0.5	12.2	98	44.0	
B005109		81	0.5	11.5	69	42.1	
B005110		79	0.5	10.1	98	41.7	
B005111		78	0.5	10.8	85	41.7	
B005112		86	0.7	12.4	104	45.6	
B005113		80	1.0	12.9	103	44.9	
B005114		81	0.5	11.2	88	43.3	
B005115		1	0.1	0.4	3	0.7	
B005116		80	0.5	11.6	80	42.1	
B005117		78	0.4	10.2	67	41.0	
B005118		81	0.5	10.9	90	42.8	
B005119		74	0.4	10.6	95	39.3	
B005120		75	0.4	10.1	95	40.3	
B005121		80	0.5	11.2	65	43.2	
B005122		83	0.5	10.7	71	42.9	
B005123		82	0.6	11.2	92	44.1	
B005124		82	0.5	11.5	74	43.4	
B005125		80	1.4	12.4	86	44.1	
B005126		80	0.6	10.6	93	44.7	
B005127		76	0.5	10.7	102	38.9	
B005128		77	0.7	10.7	70	40.4	
B005129		168	5.6	14.5	1120	51.4	
B005130		76	0.5	11.0	97	39.3	
B005131		77	0.5	10.8	88	40.0	
B005132		85	3.3	12.5	64	47.5	
B005133		80	1.5	13.2	60	42.7	
B005134		78	0.4	11.2	67	39.6	
B005135		80	0.4	11.0	64	39.5	
B005136		76	0.5	10.9	62	37.6	

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 9-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238270

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
B005137		4.08	0.01	0.08	7.62	7.9	680	1.34	0.05	3.19	0.05	32.2	7.0	4	23.8	12.6
B005138		4.51	<0.01	0.06	7.41	6.7	860	1.30	0.04	2.98	0.05	30.5	6.9	5	23.1	8.4
B005139		1.17	<0.01	0.02	0.05	<0.2	10	0.05	0.02	19.70	0.03	0.83	0.4	1	0.12	0.8
B005140		4.38	<0.01	0.04	7.51	11.6	980	1.21	0.03	2.97	0.05	34.2	6.9	4	24.5	5.9
B005141		<0.02	<0.01	0.04	7.68	11.9	1000	1.17	0.03	2.90	0.05	36.1	7.3	4	24.6	6.5
B005142		4.48	<0.01	0.04	7.37	8.3	1160	1.19	0.04	3.13	0.05	32.4	6.9	5	30.1	6.1

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VANCOUVER BC V6C 1T2

Finalized Date: 9-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238270

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B005137		2.95	18.25	0.17	1.4	0.034	1.61	15.6	17.4	1.09	734	0.75	2.70	6.1	2.6	870
B005138		2.89	17.90	0.16	1.4	0.030	1.79	14.2	15.8	1.14	707	0.71	2.56	6.1	2.9	850
B005139		0.12	0.36	0.35	<0.1	<0.005	0.02	0.5	1.5	12.30	121	<0.05	0.01	0.1	0.5	20
B005140		3.13	17.85	0.25	1.4	0.029	1.68	16.3	18.3	1.17	727	0.67	2.39	6.0	2.6	870
B005141		3.08	18.50	0.22	1.4	0.031	1.70	17.4	18.3	1.16	729	0.74	2.41	6.1	2.7	860
B005142		3.04	17.95	0.21	1.4	0.032	2.04	15.1	24.3	1.29	755	0.61	1.47	6.0	2.8	860

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Finalized Date: 9-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238270

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B005137		33.4	39.2	<0.002	0.02	3.68	7.3	1	0.7	619	0.40	<0.05	5.09	0.250	0.53	2.7
B005138		29.5	40.2	<0.002	0.02	4.13	6.7	<1	0.7	561	0.43	<0.05	5.13	0.248	0.60	2.7
B005139		1.1	0.8	<0.002	<0.01	0.10	0.1	1	<0.2	41.9	<0.05	<0.05	0.07	<0.005	<0.02	<0.1
B005140		13.6	39.4	<0.002	0.02	3.74	7.0	<1	0.7	585	0.41	<0.05	5.37	0.248	0.57	2.9
B005141		14.1	43.0	<0.002	0.02	3.88	7.3	1	0.7	588	0.41	<0.05	5.63	0.247	0.59	2.9
B005142		15.4	45.9	<0.002	0.05	7.88	6.9	<1	0.8	512	0.42	<0.05	5.08	0.247	0.72	2.9

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

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VANCOUVER BC V6C 1T2

Finalized Date: 9-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238270

Sample Description	Method / Analyte / Units / LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Zn-OG62 Zn % 0.001
B005137		80	0.4	11.8	64	40.2	
B005138		79	0.4	10.5	62	40.8	
B005139		1	<0.1	0.3	2	<0.5	
B005140		79	0.4	11.2	66	39.9	
B005141		79	0.4	12.0	66	41.1	
B005142		80	0.5	11.0	66	40.4	

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VANCOUVER BC V6C 1T2

Finalized Date: 9-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238270

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REEs may not be totally soluble in this method.
ME-MS61

LABORATORY ADDRESSES

Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

Applies to Method:				
	CRU-31	CRU-QC	LOG-21	LOG-21d
	LOG-23	PUL-31	PUL-31d	PUL-QC
	SPL-21	SPL-21d	WEI-21	

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Applies to Method:				
	Au-AA25	ME-MS61	ME-OG62	Zn-OG62

ALS Canada Ltd.

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 10-DEC-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21238443

Project: THORN

P.O. No.: Thorn-2021-DDH018B

This report is for 104 samples of Drill Core submitted to our lab in Whitehorse, YT, Canada on 7-SEP-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um
LOG-23	Pulp Login - Rcvd with Barcode
LOG-21d	Sample logging - ClientBarCode Dup

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Zn-OG62	Ore Grade Zn - Four Acid	

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:



Saa Traxler, Director, North Vancouver Operations

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 10-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238443

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B005143		4.25	<0.01	0.03	7.50	13.5	1260	1.08	0.04	2.97	0.06	31.6	5.9	5	28.7	18.3
B005144		4.10	<0.01	0.21	7.89	64.6	670	1.15	0.12	1.41	0.11	36.3	9.2	5	22.6	71.7
B005145		4.71	0.01	0.11	7.76	18.3	980	1.34	0.07	3.03	0.09	41.7	7.9	4	27.9	21.3
B005146		4.46	0.01	0.01	7.17	9.1	1420	1.21	0.04	3.07	0.06	34.5	6.5	4	26.8	3.1
B005147		4.66	<0.01	0.06	7.37	18.2	1520	1.44	0.05	2.96	0.05	30.2	6.6	5	28.5	5.3
B005148		4.15	<0.01	0.08	7.45	7.2	2750	1.50	0.07	3.09	0.05	32.6	7.4	5	28.2	14.6
B005149		2.71	0.01	0.05	7.11	8.4	2610	1.38	0.05	3.13	0.08	29.8	6.7	4	24.4	4.6
B005150		0.08	0.67	56.6	3.23	2050	50	0.58	19.45	1.53	136.5	20.1	14.8	36	1.51	3120
B005151		1.94	0.02	0.08	7.32	10.5	1980	1.36	0.06	3.41	0.26	39.6	7.0	4	21.1	8.0
B005152		2.28	0.03	0.09	7.05	10.7	850	1.34	0.04	3.10	0.15	31.0	6.9	4	25.1	18.9
B005153		2.19	0.14	0.19	7.03	23.9	620	1.32	0.13	2.96	0.12	32.5	7.4	4	25.7	61.9
B005154		2.41	<0.01	0.11	7.18	24.9	1230	1.33	0.09	3.10	0.07	31.6	7.4	5	31.9	19.7
B005155		3.32	<0.01	0.05	7.37	11.7	1020	1.33	0.05	2.90	0.06	32.5	7.7	4	31.3	13.0
B005156		2.17	<0.01	0.09	7.37	23.0	500	0.93	0.12	3.56	0.15	41.1	13.3	6	26.5	21.4
B005157		3.30	0.01	0.29	2.65	67.1	160	0.39	0.16	8.86	0.73	6.21	53.6	840	10.40	47.6
B005158		2.03	0.01	0.06	2.69	5.5	500	0.46	0.01	6.75	0.12	5.19	62.9	949	32.3	42.2
B005159		2.25	0.01	0.27	2.50	73.3	50	0.35	0.04	7.97	0.63	4.55	57.2	883	11.45	39.2
B005160		0.63	<0.01	0.02	0.04	0.4	10	0.05	0.01	19.80	0.05	0.74	0.8	3	0.17	1.9
B005161		2.24	0.01	0.33	2.32	89.0	60	0.38	0.01	9.64	0.90	4.41	59.2	946	2.83	44.8
B005162		2.00	0.03	0.38	2.70	390	50	0.37	0.27	9.05	0.54	5.66	55.3	949	3.24	46.9
B005163		1.96	0.02	0.62	2.93	774	60	0.32	0.01	3.70	0.31	5.12	79.0	1190	3.32	56.6
B005164		2.16	0.03	0.48	2.98	529	30	0.54	0.01	7.37	0.34	5.79	80.2	1120	3.73	70.5
B005165		2.54	0.02	0.33	2.42	382	40	0.58	0.01	8.25	1.25	4.80	69.5	1000	9.24	48.1
B005166		<0.02	0.02	0.35	2.47	391	40	0.53	0.01	8.41	1.05	4.86	69.5	1020	9.53	47.5
B005167		2.05	0.01	0.19	2.03	114.0	100	0.56	0.03	9.28	0.31	4.57	52.7	737	11.15	35.1
B005168		3.53	0.01	0.27	2.64	159.0	50	0.46	0.05	6.47	0.38	5.26	65.9	1080	14.35	44.8
B005169		2.98	0.02	0.52	2.90	529	110	0.67	0.07	8.37	3.34	6.70	70.8	1040	8.28	65.2
B005170		3.27	0.01	0.36	1.94	614	30	0.54	0.03	9.59	1.94	4.90	64.2	815	4.29	44.9
B005171		3.56	0.03	0.50	3.55	714	150	0.60	0.03	1.11	0.58	7.26	71.1	894	17.25	64.6
B005172		0.07	1.27	91.0	7.85	37.0	980	0.94	0.48	5.14	9.22	19.05	20.6	26	3.10	945
B005173		2.28	0.04	0.58	2.88	947	50	0.49	0.02	2.78	0.72	5.87	80.6	1200	13.95	98.0
B005174		2.40	0.03	0.46	2.90	979	40	0.49	0.01	3.31	0.27	6.17	79.1	1280	8.87	81.7
B005175		2.30	0.08	0.54	2.87	1070	30	0.38	0.06	1.71	2.08	5.75	80.4	1290	5.50	56.7
B005176		2.24	0.45	1.01	2.81	1550	40	0.38	0.72	3.69	9.78	5.70	72.8	1160	6.12	59.7
B005177		2.23	0.08	0.36	2.59	1060	30	0.34	0.03	4.59	0.29	5.47	76.8	1120	3.63	55.6
B005178		2.26	0.05	0.46	2.93	2130	30	0.41	0.02	7.35	0.60	6.51	84.0	1170	3.87	63.1
B005179		2.05	0.16	0.51	2.52	3030	280	0.43	0.08	7.86	0.42	5.51	66.8	1020	5.18	52.8
B005180		3.08	0.27	0.24	2.08	823	40	0.53	0.02	8.05	0.31	4.50	50.5	910	11.50	37.7
B005181		2.34	0.06	1.28	2.25	1045	30	0.45	0.03	7.06	9.90	5.06	58.8	1040	9.15	94.1
B005182		0.65	<0.01	0.01	0.05	4.3	<10	<0.05	0.03	20.1	0.06	0.86	0.4	4	0.12	1.2

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 10-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238443

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B005143		2.86	17.00	0.08	1.3	0.032	2.78	14.7	42.7	1.31	776	0.48	0.24	5.7	2.9	890
B005144		2.58	19.05	0.10	1.4	0.032	2.10	17.7	175.0	1.16	559	1.42	0.16	6.2	8.0	890
B005145		2.80	18.10	0.11	1.4	0.033	2.54	21.8	78.5	1.79	916	0.73	0.12	5.9	6.5	870
B005146		2.74	18.45	0.10	1.5	0.032	2.39	16.3	33.6	1.29	892	0.55	0.88	6.1	3.6	850
B005147		2.72	17.05	0.10	1.3	0.030	2.35	14.6	22.8	1.20	792	0.58	1.18	5.8	2.8	860
B005148		2.99	18.85	0.10	1.4	0.033	2.28	15.8	20.1	1.26	950	1.02	1.51	6.4	3.0	890
B005149		2.74	18.10	0.10	1.4	0.032	2.87	14.1	15.8	1.27	1160	0.88	0.50	6.0	2.8	840
B005150		15.40	12.35	0.24	1.5	8.81	0.85	9.8	22.2	1.62	553	9.80	0.06	3.4	23.0	260
B005151		2.75	18.25	0.10	1.4	0.037	3.22	19.6	13.5	1.41	1540	1.30	0.12	5.9	2.8	830
B005152		2.43	18.60	0.11	1.4	0.034	3.22	14.5	13.7	1.22	1250	2.22	0.20	6.1	3.0	850
B005153		2.49	18.25	0.10	1.4	0.038	3.22	15.3	14.4	1.22	1150	22.7	0.11	6.1	3.3	820
B005154		2.50	19.60	0.12	1.5	0.030	3.10	15.1	14.2	1.25	979	3.05	0.38	6.5	3.5	870
B005155		2.71	18.75	0.11	1.4	0.031	2.53	15.7	19.4	1.47	841	1.59	1.18	6.2	6.8	860
B005156		2.62	17.10	0.13	1.3	0.026	2.22	21.7	52.3	3.19	807	2.43	0.05	5.6	61.9	810
B005157		5.42	6.32	0.06	0.4	0.032	0.41	2.8	29.6	6.63	1540	0.49	0.02	0.6	352	520
B005158		6.02	6.42	0.07	0.4	0.026	0.59	2.4	30.9	7.51	1070	0.20	0.02	0.6	520	500
B005159		5.16	5.62	0.05	0.3	0.023	0.31	2.1	30.6	6.70	1140	0.17	0.02	0.5	409	500
B005160		0.14	0.12	<0.05	<0.1	<0.005	0.01	<0.5	2.7	12.55	128	<0.05	0.01	<0.1	2.2	10
B005161		5.58	5.38	0.05	0.3	0.024	0.11	2.1	32.6	7.17	1440	0.14	0.01	0.5	470	330
B005162		5.34	6.41	<0.05	0.4	0.028	0.09	2.5	42.9	6.26	1550	0.52	0.01	0.6	498	550
B005163		8.02	6.61	0.05	0.3	0.024	0.09	2.3	42.6	5.29	1520	0.62	0.02	0.7	856	520
B005164		6.77	6.65	0.05	0.3	0.027	0.11	2.7	38.1	6.88	1820	0.22	0.02	0.7	823	630
B005165		6.27	5.69	0.05	0.3	0.026	0.38	2.2	26.0	8.70	1470	0.15	0.02	0.6	716	400
B005166		6.32	5.73	0.05	0.3	0.025	0.40	2.3	26.1	8.87	1480	0.14	0.02	0.6	726	390
B005167		5.48	5.05	0.05	0.2	0.021	0.53	2.2	15.6	9.07	2100	0.34	0.01	0.4	440	420
B005168		6.05	6.26	0.06	0.3	0.028	0.46	2.3	23.2	8.52	1340	0.28	0.02	0.6	620	520
B005169		6.50	6.61	0.05	0.5	0.067	0.29	3.0	36.1	6.20	1570	1.81	0.02	0.8	591	610
B005170		5.68	4.47	<0.05	0.3	0.024	0.11	2.2	31.7	6.53	1670	10.75	0.02	0.5	534	500
B005171		6.80	8.76	0.06	0.6	0.032	1.05	3.2	32.3	4.51	1590	1.68	0.03	0.9	520	700
B005172		4.36	17.45	0.07	1.6	0.097	1.51	9.2	23.7	1.83	1100	15.65	2.26	2.9	13.6	1050
B005173		6.39	9.57	0.05	0.4	0.033	0.62	2.7	35.2	5.06	1760	1.44	0.03	0.7	730	570
B005174		7.20	7.98	0.06	0.4	0.031	0.40	2.7	40.8	5.78	2140	1.52	0.02	0.7	741	540
B005175		6.30	6.61	0.05	0.4	0.033	0.15	2.6	53.2	4.38	1280	1.69	0.02	0.7	810	460
B005176		7.47	6.64	0.05	0.3	0.115	0.18	2.6	37.3	5.57	1640	1.76	0.02	0.6	758	510
B005177		6.75	5.92	0.05	0.3	0.030	0.11	2.5	37.0	5.49	1620	0.75	0.02	0.6	753	510
B005178		5.84	6.79	0.05	0.4	0.034	0.10	2.9	40.2	5.94	1910	0.51	0.02	0.6	831	750
B005179		6.51	5.51	0.05	0.4	0.029	0.17	2.6	31.9	7.51	1860	12.40	0.02	0.6	681	430
B005180		5.37	4.83	<0.05	0.3	0.023	0.38	2.1	18.4	8.24	2020	0.27	0.02	0.5	583	310
B005181		5.87	5.48	<0.05	0.4	0.051	0.31	2.3	25.1	6.79	1980	1.23	0.02	0.5	631	420
B005182		0.14	0.14	0.05	<0.1	<0.005	0.01	0.5	1.5	12.80	137	<0.05	0.01	0.1	2.6	10

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CERTIFICATE OF ANALYSIS WH21238443

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B005143		14.7	57.2	<0.002	0.06	12.80	7.1	1	0.7	352	0.41	<0.05	5.29	0.254	1.15	2.9
B005144		43.7	59.2	<0.002	0.23	38.8	8.3	1	0.7	269	0.45	<0.05	6.86	0.243	1.30	3.7
B005145		35.0	77.1	<0.002	0.14	15.85	8.2	1	0.7	271	0.43	<0.05	7.20	0.226	1.31	2.9
B005146		24.1	55.7	<0.002	0.04	5.18	7.6	1	0.7	334	0.44	<0.05	6.10	0.235	1.02	3.3
B005147		29.5	55.9	<0.002	0.08	5.40	7.2	1	0.7	400	0.42	<0.05	5.36	0.244	0.94	3.4
B005148		28.3	54.0	<0.002	0.08	6.82	7.8	1	0.7	497	0.45	<0.05	5.51	0.246	0.86	3.6
B005149		31.2	57.3	<0.002	0.11	4.26	7.4	1	0.7	289	0.43	<0.05	5.06	0.234	1.10	3.2
B005150		4700	33.2	0.014	>10.0	168.0	7.4	51	29.6	44.8	0.24	0.24	2.58	0.097	12.20	2.0
B005151		37.7	65.4	<0.002	0.17	4.44	7.6	1	0.7	262	0.42	<0.05	6.79	0.227	1.18	3.2
B005152		37.3	55.8	<0.002	0.16	9.61	7.3	1	0.7	191.5	0.44	<0.05	5.15	0.234	1.25	2.7
B005153		61.6	60.8	<0.002	0.49	24.2	7.6	1	0.7	191.0	0.44	<0.05	5.80	0.233	1.26	5.0
B005154		18.6	65.7	<0.002	0.08	11.00	8.1	1	0.8	230	0.45	<0.05	5.06	0.248	1.41	3.6
B005155		16.5	66.9	<0.002	0.04	9.58	8.0	1	0.7	301	0.43	<0.05	5.52	0.237	1.15	3.7
B005156		41.4	85.9	<0.002	0.20	18.95	8.2	1	0.7	248	0.40	<0.05	7.31	0.217	1.31	3.9
B005157		37.2	21.1	<0.002	0.18	26.2	21.4	1	0.3	319	<0.05	<0.05	0.43	0.158	0.50	1.3
B005158		8.4	38.9	<0.002	0.08	7.80	21.1	1	0.2	261	<0.05	<0.05	0.36	0.154	0.66	0.3
B005159		26.8	17.5	<0.002	0.29	9.40	19.1	1	0.2	293	<0.05	<0.05	0.31	0.145	0.82	0.4
B005160		1.9	0.6	<0.002	<0.01	0.16	0.2	2	<0.2	41.8	<0.05	<0.05	0.08	<0.005	<0.02	<0.1
B005161		59.8	5.4	<0.002	0.27	25.3	17.2	1	0.2	427	<0.05	<0.05	0.30	0.133	0.23	0.4
B005162		23.0	4.5	<0.002	0.33	26.0	19.8	1	0.3	346	<0.05	<0.05	0.36	0.166	0.32	1.4
B005163		20.2	5.0	<0.002	1.65	24.5	19.9	1	0.3	176.5	<0.05	<0.05	0.39	0.176	0.70	1.6
B005164		37.9	5.7	<0.002	0.95	18.55	23.5	1	0.3	330	<0.05	<0.05	0.38	0.179	0.85	0.9
B005165		45.0	20.4	<0.002	0.51	17.00	19.0	1	0.2	379	<0.05	<0.05	0.32	0.142	0.50	2.1
B005166		45.7	21.0	<0.002	0.50	16.80	19.0	1	0.2	389	<0.05	<0.05	0.35	0.145	0.52	2.1
B005167		10.0	29.7	<0.002	0.30	11.00	15.2	1	0.2	446	<0.05	<0.05	0.23	0.110	0.59	1.5
B005168		17.3	26.9	<0.002	0.41	23.5	20.3	1	0.3	257	<0.05	<0.05	0.33	0.158	0.50	0.5
B005169		65.3	14.7	<0.002	0.78	29.9	21.0	1	0.3	373	<0.05	<0.05	0.44	0.179	2.11	3.8
B005170		131.5	6.6	0.005	0.66	31.5	16.8	1	0.2	390	<0.05	<0.05	0.29	0.116	2.02	15.7
B005171		31.6	51.4	<0.002	1.46	38.5	21.2	1	0.4	106.5	<0.05	<0.05	0.48	0.240	1.26	1.0
B005172		4530	43.8	0.050	1.03	79.4	16.2	3	1.4	527	0.19	0.44	2.66	0.311	0.60	1.4
B005173		49.6	31.1	<0.002	0.64	34.1	19.2	1	0.4	152.5	<0.05	<0.05	0.41	0.167	0.77	1.2
B005174		50.4	20.2	0.002	0.61	27.8	25.1	1	0.3	191.0	<0.05	<0.05	0.41	0.175	0.52	1.6
B005175		53.8	8.1	<0.002	1.25	34.1	16.3	1	0.3	117.5	<0.05	0.07	0.37	0.169	0.43	1.9
B005176		117.5	10.2	<0.002	1.48	36.0	20.9	1	0.3	176.0	<0.05	0.15	0.37	0.164	0.53	1.3
B005177		24.4	6.1	<0.002	1.08	23.7	18.4	1	0.2	223	<0.05	<0.05	0.32	0.148	0.56	1.0
B005178		99.9	5.8	<0.002	1.09	27.2	22.4	1	0.3	325	<0.05	<0.05	0.40	0.174	0.78	1.6
B005179		32.2	8.9	<0.002	1.15	42.0	18.8	1	0.2	333	<0.05	<0.05	0.34	0.144	1.10	2.0
B005180		21.2	19.9	<0.002	0.53	13.70	13.9	1	0.2	344	<0.05	<0.05	0.27	0.116	0.49	0.7
B005181		676	15.8	<0.002	0.84	30.5	15.6	1	0.3	298	<0.05	<0.05	0.30	0.131	0.53	0.7
B005182		3.5	0.8	<0.002	<0.01	0.20	0.2	1	<0.2	43.1	<0.05	<0.05	0.09	<0.005	<0.02	<0.1

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 10-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238443

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Zn-OG62 Zn % 0.001
B005143		81	0.6	11.0	65	38.9	
B005144		78	1.9	11.6	89	41.9	
B005145		77	0.9	13.3	96	40.8	
B005146		76	0.7	11.3	93	41.4	
B005147		77	0.7	10.8	87	40.0	
B005148		79	0.8	11.7	96	43.5	
B005149		75	0.8	11.6	102	40.7	
B005150		45	20.0	10.8	>10000	52.9	2.22
B005151		75	0.8	12.6	119	41.4	
B005152		76	0.9	11.1	100	41.8	
B005153		77	1.0	11.5	86	41.3	
B005154		80	0.7	12.0	81	44.5	
B005155		77	0.7	12.1	71	42.3	
B005156		75	1.2	12.1	88	44.2	
B005157		105	0.6	6.3	151	15.0	
B005158		109	0.3	5.6	81	12.9	
B005159		98	0.6	5.0	99	11.7	
B005160		1	<0.1	0.2	8	<0.5	
B005161		92	1.0	5.2	143	10.1	
B005162		118	2.3	6.0	124	15.9	
B005163		121	9.1	5.0	149	12.0	
B005164		135	6.7	6.5	151	8.8	
B005165		113	1.7	5.3	171	9.5	
B005166		114	1.7	5.3	163	9.7	
B005167		88	1.2	4.8	91	7.3	
B005168		116	0.7	5.4	124	10.3	
B005169		129	6.5	7.5	391	17.2	
B005170		113	5.6	8.2	235	11.8	
B005171		157	11.4	7.8	178	17.8	
B005172		171	5.8	14.4	1160	53.0	
B005173		135	3.0	6.4	195	13.7	
B005174		137	4.6	9.2	78	13.7	
B005175		125	3.2	6.3	222	14.7	
B005176		127	3.6	6.4	670	14.0	
B005177		113	2.5	5.4	135	10.1	
B005178		130	2.7	7.0	152	14.4	
B005179		108	1.6	5.7	129	14.8	
B005180		98	1.4	4.7	122	9.2	
B005181		100	2.1	5.3	679	11.3	
B005182		1	0.1	0.3	6	<0.5	

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 10-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238443

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
B005183		2.33	0.03	0.54	2.07	792	40	0.51	0.04	9.50	1.89	4.35	56.6	865	10.35	68.7
B005184		2.57	0.02	1.16	2.93	915	40	0.47	0.04	5.50	1.06	6.03	80.1	1080	7.99	165.0
B005185		2.04	0.06	1.16	2.29	741	30	0.44	0.06	7.58	6.43	4.64	57.4	954	6.07	133.0
B005186		2.64	0.01	1.82	1.95	547	20	0.37	0.23	6.45	8.59	4.39	54.3	777	4.87	59.2
B005187		2.35	0.02	0.70	2.53	410	40	0.50	0.04	5.58	0.71	5.66	69.5	960	15.70	63.2
B005188		<0.02	0.02	0.70	2.56	412	40	0.55	0.05	5.70	0.72	5.62	70.5	975	15.55	67.4
B005189		2.06	0.01	0.51	2.33	467	40	0.45	0.01	3.28	0.49	4.44	58.7	877	15.70	48.0
B005190		2.25	0.01	0.64	2.83	368	50	0.67	0.02	4.89	0.51	5.22	65.4	994	20.1	78.8
B005191		2.22	<0.01	0.53	2.51	382	50	0.54	0.02	6.01	0.27	5.13	67.0	1010	15.80	47.9
B005192		2.41	0.04	0.60	2.36	321	50	0.53	0.05	6.99	0.98	5.18	63.5	950	17.40	51.3
B005193		2.11	0.01	0.68	2.66	88.4	40	0.45	0.02	6.55	0.75	5.45	65.9	1060	16.05	51.6
B005194		2.49	0.01	0.65	2.69	77.1	40	0.49	0.02	6.71	0.33	5.68	70.8	1100	19.75	57.8
B005195		2.50	0.01	0.56	2.58	46.5	40	0.55	0.01	6.20	0.29	5.55	70.6	1040	18.30	61.4
B005196		2.39	0.01	0.68	2.62	33.1	40	0.47	0.01	7.53	0.32	5.62	68.2	1100	12.80	62.7
B005197		2.24	0.01	0.41	2.03	347	80	0.52	0.02	10.00	0.37	4.69	58.5	788	14.70	39.9
B005198		0.08	0.69	57.2	3.21	2050	90	0.40	19.25	1.58	139.0	21.2	12.9	38	1.60	3200
B005199		1.73	0.11	1.11	2.66	298	80	0.36	0.05	7.33	0.44	7.05	43.0	438	16.35	39.1
B005200		2.89	<0.01	0.82	2.75	14.6	290	0.46	0.02	5.94	1.36	6.39	67.2	1020	4.48	67.3
B005201		2.56	<0.01	0.50	2.61	15.7	340	0.42	0.02	7.56	0.17	5.30	62.4	942	7.71	53.6
B005202		2.30	0.01	0.32	2.55	64.0	40	0.44	0.04	9.27	0.19	4.90	55.3	835	31.5	35.4
B005203		2.26	0.01	0.51	2.71	160.5	40	0.61	0.02	8.35	0.16	5.58	64.5	1000	26.0	51.8
B005204		2.25	0.01	0.53	2.23	211	40	0.53	0.03	7.60	0.48	4.78	50.9	763	20.8	78.1
B005205		2.16	0.02	0.81	2.97	109.5	40	0.50	0.02	8.44	1.23	6.22	69.3	1100	21.0	74.3
B005206		2.59	0.01	0.51	2.27	147.5	50	0.60	0.05	10.25	0.59	4.66	53.9	846	15.95	44.2
B005207		1.90	0.01	0.76	2.58	299	30	0.65	0.17	6.18	4.25	5.16	66.2	945	45.9	82.0
B005208		2.78	<0.01	0.27	2.95	286	30	0.50	0.02	7.88	0.13	6.55	64.2	924	47.4	51.5
B005209		0.78	<0.01	0.01	0.05	1.3	<10	<0.05	0.08	20.5	0.04	0.79	0.4	4	0.24	1.0
B005210		2.11	0.03	2.07	2.54	429	20	0.39	0.91	8.27	10.25	5.17	63.0	880	27.5	136.0
B005211		<0.02	0.02	2.01	2.54	430	20	0.35	0.86	8.34	10.20	5.17	61.8	899	27.6	134.5
B005212		2.29	0.01	0.50	2.81	506	30	0.51	0.02	8.37	0.21	5.67	71.8	1060	30.2	53.6
B005213		2.62	<0.01	0.19	2.45	111.5	70	0.38	0.01	8.50	0.18	5.02	60.2	861	30.6	42.2
B005214		2.39	<0.01	0.18	2.63	77.4	50	0.45	0.04	8.42	0.28	5.49	46.9	892	32.6	52.8
B005215		2.62	<0.01	0.20	3.09	78.0	30	0.48	0.06	7.98	0.25	6.63	54.6	1030	26.1	56.2
B005216		2.02	<0.01	0.31	2.68	273	30	0.58	0.01	7.78	0.08	5.28	64.8	1060	38.8	54.5
B005217		2.23	0.01	0.58	2.68	268	30	0.54	0.02	7.84	0.24	5.70	70.6	956	41.2	78.5
B005218		2.72	0.02	0.80	2.67	364	20	0.38	0.02	5.99	0.39	5.33	68.2	972	14.00	55.5
B005219		2.17	0.02	0.72	2.72	534	10	0.34	0.03	5.90	0.70	5.75	68.2	988	8.11	57.8
B005220		2.31	0.03	2.38	2.53	556	10	0.40	0.03	6.92	5.26	6.29	58.5	803	33.9	136.5
B005221		0.07	1.15	93.3	8.09	35.4	980	0.88	0.48	5.28	8.84	20.9	19.5	26	3.11	957
B005222		2.60	0.19	2.12	2.76	548	20	0.32	0.41	6.47	6.89	7.11	64.0	824	7.92	75.0

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 10-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238443

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B005183		5.48	4.87	<0.05	0.3	0.030	0.41	2.0	20.0	7.42	1790	0.76	0.02	0.5	570	310
B005184		7.45	6.66	<0.05	0.2	0.039	0.40	2.6	27.5	7.11	1520	1.18	0.02	0.7	700	510
B005185		5.91	4.96	<0.05	0.3	0.067	0.26	2.1	28.5	6.15	1490	0.71	0.02	0.5	587	360
B005186		5.57	4.19	<0.05	0.3	0.083	0.09	2.0	34.1	5.63	1280	1.34	0.02	0.5	524	490
B005187		7.85	6.14	<0.05	0.4	0.035	0.77	2.6	18.5	6.98	1560	0.61	0.02	0.6	633	570
B005188		7.78	6.08	<0.05	0.4	0.043	0.77	2.6	18.3	7.06	1580	0.53	0.02	0.6	637	550
B005189		7.39	5.56	<0.05	0.3	0.023	0.95	2.0	14.0	8.29	1660	0.32	0.02	0.5	568	400
B005190		7.17	6.17	<0.05	0.4	0.027	1.17	2.4	11.2	8.26	1690	0.20	0.02	0.6	615	480
B005191		6.45	5.95	<0.05	0.3	0.025	0.99	2.4	13.1	7.67	1620	0.19	0.02	0.6	661	470
B005192		6.68	5.79	<0.05	0.4	0.026	0.90	2.4	11.2	8.51	2000	0.33	0.02	0.5	579	550
B005193		6.71	6.06	<0.05	0.3	0.025	0.88	2.5	13.2	8.63	1480	0.15	0.02	0.6	590	550
B005194		6.61	6.31	<0.05	0.3	0.026	0.80	2.6	17.6	8.44	1520	0.10	0.02	0.6	613	600
B005195		6.76	6.16	<0.05	0.3	0.026	0.94	2.5	15.0	8.43	1480	0.13	0.02	0.6	537	490
B005196		6.58	5.87	<0.05	0.4	0.027	0.70	2.5	19.0	8.15	1610	0.13	0.02	0.6	650	510
B005197		5.80	4.81	<0.05	0.3	0.021	0.72	2.1	14.2	7.25	1730	0.29	0.02	0.5	506	470
B005198		15.60	11.70	0.19	1.5	8.97	0.85	10.1	14.0	1.65	568	10.10	0.06	3.4	22.3	270
B005199		7.64	4.93	0.06	0.5	0.025	0.75	3.0	15.7	5.82	1400	0.62	0.02	0.7	328	480
B005200		6.68	6.35	<0.05	0.3	0.028	0.12	2.8	25.2	10.10	1470	0.08	0.01	0.6	600	640
B005201		6.10	6.58	<0.05	0.2	0.024	0.20	2.4	25.6	9.18	1460	0.18	0.01	0.5	556	530
B005202		5.27	8.11	<0.05	0.3	0.024	0.87	2.2	12.1	6.94	1680	0.15	0.01	0.5	412	500
B005203		6.31	7.80	<0.05	0.3	0.025	1.05	2.5	11.2	6.97	1750	0.15	0.02	0.6	509	550
B005204		6.30	5.54	<0.05	0.3	0.021	0.85	2.2	11.9	6.76	1880	0.20	0.02	0.5	432	440
B005205		5.63	7.04	<0.05	0.4	0.032	0.95	2.8	18.5	6.36	1780	0.32	0.02	0.6	507	520
B005206		5.71	5.21	<0.05	0.3	0.029	0.77	2.1	14.3	7.05	1900	0.17	0.02	0.5	473	420
B005207		6.57	5.87	<0.05	0.4	0.041	1.06	2.4	11.8	7.28	1620	0.27	0.02	0.6	613	470
B005208		6.59	6.66	<0.05	0.3	0.028	1.28	2.9	7.6	7.39	1440	0.17	0.01	0.6	516	620
B005209		0.15	0.13	0.06	<0.1	<0.005	0.02	<0.5	1.8	13.00	134	<0.05	0.01	<0.1	2.0	20
B005210		6.02	6.00	<0.05	0.2	0.094	1.11	2.3	9.3	6.67	1940	0.52	0.01	0.6	525	500
B005211		5.97	5.83	<0.05	0.3	0.095	1.11	2.3	9.2	6.62	1930	0.55	0.01	0.6	525	500
B005212		6.63	6.65	<0.05	0.4	0.028	1.23	2.6	7.2	6.99	1800	0.34	0.02	0.6	625	560
B005213		6.40	5.77	<0.05	0.3	0.024	1.08	2.3	9.9	8.44	1330	0.23	0.01	0.6	500	510
B005214		5.21	6.31	<0.05	0.4	0.023	1.12	2.5	13.5	7.67	1240	0.77	0.01	0.7	417	550
B005215		5.95	7.10	<0.05	0.4	0.029	1.17	2.9	18.5	7.83	1290	0.51	0.01	0.9	524	560
B005216		6.56	6.00	0.13	0.2	0.024	1.12	2.4	11.6	8.17	1410	0.71	0.01	0.5	588	520
B005217		6.03	5.66	0.08	0.2	0.025	1.05	2.6	13.4	8.26	1430	0.46	0.01	0.5	528	570
B005218		6.46	5.50	0.06	0.3	0.025	0.32	2.4	26.7	10.15	1600	0.56	0.01	0.5	582	570
B005219		6.62	5.87	0.06	0.2	0.026	0.25	2.6	25.5	10.20	1880	0.34	0.01	0.6	603	600
B005220		6.01	5.47	0.06	0.2	0.040	0.83	2.8	17.3	8.72	1980	0.49	0.01	0.6	456	610
B005221		4.42	16.35	0.11	1.5	0.089	1.56	9.7	22.8	1.89	1120	13.75	2.28	2.6	12.1	1060
B005222		6.89	6.33	0.07	0.3	0.049	0.24	3.1	29.5	10.30	1900	2.20	0.01	0.7	487	600

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VANCOUVER BC V6C 1T2

Finalized Date: 10-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238443

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B005183		100.5	20.2	<0.002	1.11	27.3	15.1	1	0.2	517	<0.05	<0.05	0.27	0.121	1.03	1.2
B005184		556	18.5	<0.002	1.80	54.4	20.2	1	0.3	294	<0.05	<0.05	0.36	0.180	0.99	0.7
B005185		650	12.1	<0.002	1.44	37.4	15.6	1	0.2	435	<0.05	0.07	0.27	0.140	0.73	0.9
B005186		229	5.2	<0.002	0.94	25.6	13.9	1	0.3	340	<0.05	0.74	0.28	0.117	0.55	1.1
B005187		54.0	42.1	<0.002	3.04	35.0	19.3	<1	0.3	320	<0.05	<0.05	0.36	0.160	3.15	1.6
B005188		53.3	42.4	<0.002	2.93	34.8	19.0	1	0.3	318	<0.05	<0.05	0.35	0.159	3.17	1.5
B005189		41.8	50.6	<0.002	1.24	33.6	21.2	<1	0.3	175.0	<0.05	<0.05	0.29	0.133	2.12	1.0
B005190		38.9	63.1	<0.002	1.00	26.5	21.5	1	0.3	244	<0.05	<0.05	0.33	0.170	2.59	0.9
B005191		35.4	54.6	<0.002	0.99	20.5	18.4	1	0.3	304	<0.05	<0.05	0.32	0.148	2.34	1.3
B005192		82.0	51.6	<0.002	1.00	24.1	18.2	<1	0.3	365	<0.05	<0.05	0.33	0.139	1.60	1.8
B005193		82.8	46.7	<0.002	0.60	28.1	18.6	1	0.3	375	<0.05	<0.05	0.33	0.161	1.50	1.0
B005194		28.4	45.3	<0.002	0.71	35.8	19.5	1	0.3	365	<0.05	<0.05	0.35	0.160	2.23	1.2
B005195		45.0	54.3	<0.002	0.63	23.4	19.4	1	0.3	268	<0.05	<0.05	0.33	0.153	2.98	0.9
B005196		19.8	37.1	<0.002	0.43	38.9	19.0	1	0.3	400	<0.05	<0.05	0.35	0.160	1.73	0.7
B005197		23.2	41.7	<0.002	0.61	21.9	15.0	1	0.3	493	<0.05	<0.05	0.29	0.120	2.48	0.9
B005198		4670	33.2	0.015	>10.0	171.0	6.0	50	31.2	46.4	0.25	0.23	2.53	0.095	12.20	2.0
B005199		51.7	37.6	<0.002	4.29	25.4	15.1	1	0.4	417	<0.05	<0.05	0.45	0.187	1.29	0.4
B005200		112.0	6.6	<0.002	0.31	15.55	19.6	<1	0.3	369	<0.05	<0.05	0.35	0.166	0.30	0.2
B005201		40.7	11.1	<0.002	0.21	26.0	17.7	1	0.3	476	<0.05	<0.05	0.33	0.144	0.30	0.4
B005202		33.8	48.6	<0.002	0.51	23.4	16.2	1	0.3	556	<0.05	<0.05	0.29	0.128	0.79	0.4
B005203		59.7	58.9	<0.002	0.50	27.8	19.2	1	0.3	308	<0.05	<0.05	0.33	0.146	1.46	0.2
B005204		38.3	46.5	<0.002	0.59	21.9	16.6	1	0.3	315	<0.05	<0.05	0.28	0.132	0.86	0.3
B005205		211	47.9	<0.002	0.51	46.6	20.0	1	0.3	474	<0.05	<0.05	0.37	0.167	1.20	0.6
B005206		32.2	39.2	<0.002	0.79	31.3	16.5	1	0.3	573	<0.05	<0.05	0.30	0.132	1.50	0.5
B005207		115.0	63.6	<0.002	0.98	17.80	19.1	<1	0.3	284	<0.05	<0.05	0.35	0.156	2.25	0.3
B005208		7.9	75.6	<0.002	0.59	16.40	20.3	<1	0.3	356	<0.05	<0.05	0.37	0.170	1.43	0.2
B005209		2.0	1.0	<0.002	<0.01	0.18	0.1	1	<0.2	42.7	<0.05	<0.05	0.06	<0.005	<0.02	<0.1
B005210		297	59.2	<0.002	1.12	28.9	18.0	1	0.4	400	<0.05	0.11	0.30	0.149	0.69	0.2
B005211		286	57.4	<0.002	1.10	28.1	17.5	1	0.4	394	<0.05	0.11	0.30	0.150	0.69	0.2
B005212		8.3	68.9	<0.002	0.55	29.4	20.1	1	0.3	406	<0.05	<0.05	0.33	0.163	1.13	0.2
B005213		8.1	66.7	<0.002	0.36	8.47	17.5	<1	0.3	487	<0.05	<0.05	0.27	0.136	2.50	0.3
B005214		14.8	67.4	<0.002	0.16	26.6	17.7	<1	0.3	484	<0.05	<0.05	0.48	0.149	1.26	0.4
B005215		11.0	70.8	<0.002	0.19	20.3	21.0	1	0.4	434	0.07	<0.05	0.88	0.168	0.86	0.3
B005216		19.3	66.3	<0.002	0.47	5.96	18.8	1	0.2	366	<0.05	<0.05	0.30	0.151	2.15	0.2
B005217		26.2	66.6	<0.002	0.55	9.94	20.3	1	0.2	441	<0.05	<0.05	0.35	0.160	1.59	0.2
B005218		32.4	19.7	<0.002	0.88	33.0	19.5	<1	0.2	343	<0.05	<0.05	0.31	0.159	0.32	0.5
B005219		94.4	14.1	<0.002	0.72	30.5	19.3	1	0.3	244	<0.05	<0.05	0.33	0.163	0.30	0.3
B005220		416	52.1	<0.002	0.79	37.6	20.5	1	0.3	312	<0.05	0.05	0.37	0.164	1.00	0.2
B005221		4570	50.0	0.054	1.04	79.0	15.1	3	1.3	528	0.17	0.44	2.90	0.311	0.58	1.4
B005222		538	13.4	<0.002	0.88	50.0	22.8	1	0.3	296	<0.05	0.10	0.37	0.184	0.49	0.2

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

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 10-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238443

Sample Description	Method / Analyte / Units / LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Zn-OG62 Zn % 0.001
B005183		86	2.9	4.8	176	10.1	
B005184		131	8.1	6.0	177	8.5	
B005185		102	5.2	4.8	409	10.0	
B005186		87	3.6	4.5	498	10.3	
B005187		124	11.3	5.4	108	13.5	
B005188		126	11.1	5.4	109	13.6	
B005189		111	7.9	4.4	114	9.4	
B005190		124	6.2	5.5	99	10.3	
B005191		115	7.0	5.7	90	10.7	
B005192		106	5.8	6.0	144	11.4	
B005193		123	2.3	5.8	189	9.6	
B005194		116	1.8	6.1	122	10.5	
B005195		116	3.4	5.7	97	9.2	
B005196		121	1.1	5.8	143	12.4	
B005197		97	2.2	5.2	90	9.2	
B005198		45	20.9	11.0	>10000	50.7	2.23
B005199		110	2.4	6.2	111	16.3	
B005200		123	0.6	6.1	185	9.8	
B005201		110	0.6	5.6	136	8.5	
B005202		102	0.9	5.3	108	7.9	
B005203		112	1.9	5.9	111	10.0	
B005204		111	4.8	5.3	141	7.8	
B005205		124	0.8	6.3	185	12.5	
B005206		104	2.3	5.3	142	9.5	
B005207		114	6.2	6.1	282	11.5	
B005208		122	1.1	6.5	102	10.5	
B005209		1	0.1	0.3	5	<0.5	
B005210		115	1.0	5.5	779	8.0	
B005211		115	0.9	5.7	786	7.8	
B005212		127	1.0	6.5	111	7.0	
B005213		105	1.2	5.7	80	7.1	
B005214		109	0.6	6.0	84	9.4	
B005215		124	0.8	6.5	99	12.1	
B005216		115	0.8	5.0	89	6.8	
B005217		119	0.6	5.6	101	7.9	
B005218		121	0.5	5.3	152	7.9	
B005219		117	0.7	5.6	173	7.2	
B005220		120	0.7	6.3	496	9.6	
B005221		170	5.3	14.8	1180	50.2	
B005222		136	0.9	7.0	595	9.5	

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 10-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238443

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B005223		2.44	0.15	5.68	2.86	1000	20	0.31	0.92	5.44	19.85	6.35	66.7	985	14.95	120.5
B005224		2.07	0.51	5.72	2.93	555	20	0.33	1.11	6.23	39.2	6.42	73.9	1020	9.14	138.0
B005225		2.36	0.03	0.58	2.93	366	20	0.25	0.02	6.57	0.19	6.32	68.4	1040	3.29	66.9
B005226		2.28	0.02	0.86	2.66	453	20	0.26	0.01	7.05	0.30	5.99	60.7	785	1.07	91.5
B005227		2.48	0.02	2.50	2.86	1080	10	0.25	0.56	6.55	7.31	6.14	65.0	846	1.20	83.0
B005228		2.25	<0.01	0.81	3.21	511	10	0.27	0.25	5.17	0.27	6.69	71.2	935	2.07	70.5
B005229		2.68	0.02	0.70	3.41	197.5	110	0.38	0.09	4.95	0.84	10.00	67.6	915	2.92	75.8
B005230		0.83	0.02	0.18	8.30	26.3	1410	1.01	0.07	0.89	0.21	90.0	16.9	13	8.01	26.1
B005231		2.61	0.01	0.80	3.20	28.3	240	0.33	0.02	4.19	3.88	6.90	74.0	1020	3.22	86.9
B005232		4.12	0.01	0.15	3.21	8.8	130	0.34	0.01	3.94	0.08	7.00	78.6	1060	4.82	64.5
B005233		4.70	0.01	0.37	3.04	11.9	70	0.32	0.01	4.98	0.92	6.81	77.7	969	3.70	69.5
B005234		4.27	<0.01	0.27	3.15	5.9	120	0.25	0.01	4.26	0.07	6.15	80.4	1020	4.09	70.2
B005235		1.30	<0.01	0.02	0.06	0.5	10	<0.05	0.02	20.4	0.03	0.86	0.9	6	0.09	1.4
B005236		3.77	<0.01	0.04	3.31	6.9	220	0.33	0.01	5.00	0.06	7.40	77.9	1000	5.01	66.9
B005237		3.90	<0.01	0.08	3.35	7.1	210	0.24	0.02	4.30	0.05	6.68	76.7	1000	3.70	72.5
B005238		4.60	<0.01	0.10	3.40	7.9	160	0.36	0.02	5.05	0.06	7.11	79.1	1000	4.78	74.0
B005239		<0.02	<0.01	0.09	3.42	7.8	160	0.39	0.02	5.02	0.05	7.31	78.4	993	4.93	72.3
B005240		4.11	<0.01	0.15	4.89	17.1	500	0.56	0.04	3.31	0.06	21.5	66.6	649	6.63	63.3
B005241		4.01	<0.01	0.05	3.75	8.1	340	0.39	0.02	4.67	0.09	14.70	77.7	904	5.25	67.0
B005242		4.33	<0.01	0.06	3.09	5.3	380	0.37	0.02	5.27	0.05	6.13	75.9	903	4.48	79.9
B005243		4.57	<0.01	0.03	3.41	6.4	150	0.37	0.01	3.87	0.06	7.25	79.6	963	5.91	63.8
B005244		1.55	<0.01	0.06	7.80	10.7	2060	0.65	0.08	2.80	0.08	42.0	19.9	24	4.81	35.7
B005245		4.47	<0.01	0.03	3.10	6.6	140	0.43	0.02	4.11	0.05	7.59	81.5	1020	5.58	80.6
B005246		3.58	<0.01	0.03	3.06	4.8	160	0.33	0.01	3.96	0.04	7.10	75.6	1010	5.42	68.0

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 10-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238443

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B005223		6.94	6.02	0.06	0.3	0.117	1.01	2.9	18.5	8.78	2440	8.56	0.02	0.6	733	690
B005224		7.06	6.41	0.05	0.3	0.183	0.48	2.8	18.8	8.49	2830	0.89	0.02	0.6	515	610
B005225		6.99	6.28	0.06	0.3	0.028	0.03	2.8	16.8	9.93	1760	0.19	0.02	0.6	483	620
B005226		6.12	5.32	<0.05	0.2	0.026	0.03	2.7	16.8	8.60	1950	0.19	0.03	0.6	396	550
B005227		6.66	5.98	<0.05	0.4	0.073	0.02	2.8	13.8	9.73	3010	0.12	0.06	0.6	460	580
B005228		7.25	6.69	<0.05	0.3	0.031	0.03	3.0	13.9	11.80	1920	0.09	0.09	0.6	536	650
B005229		7.19	7.08	<0.05	0.7	0.033	0.32	4.3	25.9	11.90	1960	0.26	0.12	1.5	542	770
B005230		5.72	18.65	0.14	4.5	0.067	4.93	43.0	17.5	3.89	303	2.07	0.63	23.3	17.2	2910
B005231		7.50	6.73	0.06	0.4	0.033	0.05	3.2	23.6	13.70	1660	0.12	0.19	0.7	629	750
B005232		7.67	6.94	<0.05	0.5	0.030	0.07	3.2	26.9	14.00	1480	0.23	0.35	0.7	637	720
B005233		7.50	6.62	0.05	0.4	0.029	0.04	3.1	23.7	13.75	1930	0.09	0.31	0.6	618	650
B005234		7.33	6.71	<0.05	0.3	0.029	0.05	2.8	19.6	13.50	1240	0.09	0.30	0.6	666	670
B005235		0.17	0.22	0.16	<0.1	<0.005	0.02	0.5	1.8	12.85	137	<0.05	0.01	0.1	3.8	20
B005236		7.77	6.99	<0.05	0.4	0.033	0.08	3.2	26.1	13.15	1180	0.12	0.44	0.6	595	710
B005237		7.66	7.22	<0.05	0.4	0.029	0.07	3.0	29.3	12.90	1120	0.14	0.40	0.6	539	690
B005238		7.70	7.16	<0.05	0.5	0.031	0.06	3.2	29.9	12.70	1260	0.14	0.46	0.7	586	720
B005239		7.72	7.44	<0.05	0.5	0.031	0.06	3.3	30.3	12.70	1250	0.14	0.47	0.7	593	740
B005240		7.26	9.88	0.06	1.2	0.036	2.28	9.9	39.8	11.00	939	0.42	0.52	4.6	427	1210
B005241		7.51	8.30	<0.05	0.8	0.035	0.74	6.5	24.2	12.70	1180	0.30	0.60	2.7	601	860
B005242		7.17	6.39	<0.05	0.5	0.027	0.08	2.8	22.4	13.55	1170	0.11	0.63	0.6	736	690
B005243		7.35	7.88	<0.05	0.5	0.029	0.22	3.3	29.4	14.40	961	0.21	0.64	0.8	727	710
B005244		4.41	15.10	0.12	2.3	0.040	5.21	21.4	24.1	3.10	726	1.96	0.25	10.2	26.1	1890
B005245		7.38	7.19	<0.05	0.5	0.032	0.13	3.4	26.2	14.00	1040	0.13	0.67	0.7	721	710
B005246		7.26	6.35	<0.05	0.5	0.028	0.18	3.2	22.1	13.95	1020	0.06	0.67	0.6	712	700

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 10-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238443

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B005223		1070	43.6	<0.002	1.52	54.1	19.9	<1	0.4	261	<0.05	0.42	0.35	0.176	2.31	0.9
B005224		1400	22.5	<0.002	1.97	36.2	21.2	1	0.3	291	<0.05	0.50	0.40	0.173	1.11	0.2
B005225		7.0	2.0	<0.002	0.68	19.45	20.8	1	0.3	351	<0.05	<0.05	0.39	0.175	0.19	0.2
B005226		23.5	0.9	<0.002	0.70	37.7	19.3	1	0.3	472	<0.05	<0.05	0.31	0.163	0.21	0.2
B005227		488	0.7	<0.002	1.05	24.2	19.9	1	0.3	385	<0.05	0.26	0.35	0.169	0.17	0.2
B005228		25.4	1.1	<0.002	0.49	7.28	22.4	<1	0.3	295	<0.05	<0.05	0.38	0.190	0.08	0.2
B005229		60.2	8.5	<0.002	0.40	6.46	22.2	1	0.3	317	0.08	<0.05	0.55	0.221	0.51	0.3
B005230		16.4	142.0	<0.002	0.12	9.69	14.5	1	1.4	171.0	1.17	<0.05	5.30	0.876	3.96	2.0
B005231		326	2.1	<0.002	0.47	2.84	22.9	<1	0.4	314	<0.05	<0.05	0.44	0.194	0.04	0.2
B005232		4.5	2.3	<0.002	0.05	3.49	24.4	1	0.4	346	<0.05	<0.05	0.45	0.191	0.03	0.2
B005233		74.1	1.5	<0.002	0.18	2.89	22.3	1	0.4	384	<0.05	<0.05	0.43	0.181	0.02	0.2
B005234		2.8	1.7	<0.002	0.13	2.46	22.9	1	0.3	393	<0.05	<0.05	0.38	0.183	0.02	0.2
B005235		2.0	0.8	<0.002	<0.01	0.12	0.2	1	<0.2	43.7	<0.05	<0.05	0.07	<0.005	<0.02	<0.1
B005236		1.8	2.5	<0.002	0.03	3.03	23.8	1	0.3	521	<0.05	<0.05	0.43	0.194	<0.02	0.3
B005237		1.0	2.3	<0.002	0.04	2.17	24.2	1	0.3	447	<0.05	<0.05	0.42	0.195	0.02	0.2
B005238		1.9	2.1	<0.002	0.05	3.67	23.5	1	0.3	511	<0.05	<0.05	0.46	0.201	0.02	0.3
B005239		1.8	2.1	<0.002	0.05	3.75	24.4	1	0.3	509	<0.05	<0.05	0.45	0.201	0.02	0.3
B005240		3.8	44.8	<0.002	0.07	5.49	21.4	1	0.5	449	0.24	<0.05	1.75	0.316	0.67	0.7
B005241		2.1	19.7	<0.002	0.07	4.90	24.9	1	0.4	556	0.14	<0.05	0.80	0.266	0.32	0.4
B005242		2.5	2.0	<0.002	0.06	4.27	21.8	1	0.3	589	<0.05	<0.05	0.43	0.184	<0.02	0.3
B005243		1.4	4.7	<0.002	0.04	5.93	23.7	1	0.3	376	<0.05	<0.05	0.53	0.196	0.06	0.3
B005244		8.4	81.3	<0.002	0.05	6.05	11.7	1	0.8	319	0.53	<0.05	4.53	0.406	2.45	1.8
B005245		2.1	3.4	<0.002	0.02	5.07	24.4	1	0.3	395	<0.05	<0.05	0.51	0.186	0.02	0.3
B005246		1.4	4.7	<0.002	0.02	3.97	22.0	1	0.3	378	<0.05	<0.05	0.48	0.182	0.02	0.2

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

ALS Canada Ltd.
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www.alsglobal.com/geochemistry

To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 10-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238443

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Zn-OG62
	Analyte	V	W	Y	Zn	Zr	Zn
	Units	ppm	ppm	ppm	ppm	ppm	%
	LOD	1	0.1	0.1	2	0.5	0.001
B005223		125	2.0	5.5	1690	8.9	
B005224		123	1.3	5.5	2920	8.9	
B005225		128	0.3	5.9	119	8.6	
B005226		117	0.5	5.6	127	6.9	
B005227		120	0.5	5.8	640	9.4	
B005228		140	0.3	6.3	159	11.9	
B005229		143	0.6	7.0	188	19.3	
B005230		154	0.6	24.0	152	216	
B005231		141	0.3	6.4	366	12.9	
B005232		143	0.1	7.0	81	15.4	
B005233		132	0.1	6.8	116	13.1	
B005234		139	0.1	5.8	76	12.1	
B005235		1	<0.1	0.3	5	<0.5	
B005236		147	0.1	7.5	73	16.5	
B005237		141	0.1	6.4	72	13.4	
B005238		148	0.1	6.7	73	15.5	
B005239		148	0.1	6.8	73	16.3	
B005240		150	0.2	10.8	83	52.4	
B005241		149	0.1	9.1	77	32.9	
B005242		138	0.1	6.8	66	17.4	
B005243		153	0.1	6.9	70	19.2	
B005244		129	0.4	15.3	74	97.8	
B005245		136	0.1	7.0	68	19.2	
B005246		135	0.1	6.0	67	17.7	

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Finalized Date: 10-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238443

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REEs may not be totally soluble in this method.
ME-MS61

LABORATORY ADDRESSES

Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

Applies to Method:				
	CRU-31	CRU-QC	LOG-21	LOG-21d
	LOG-23	PUL-31	PUL-31d	PUL-QC
	SPL-21	SPL-21d	WEI-21	

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Applies to Method:				
	Au-AA25	ME-MS61	ME-OG62	Zn-OG62

ALS Canada Ltd.

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 15-NOV-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21271259

Project: THORN

P.O. No.: Thorn-2021-DDH09

This report is for 107 samples of Drill Core submitted to our lab in Whitehorse, YT, Canada on 20-AUG-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um
LOG-23	Pulp Login - Rcvd with Barcode
LOG-21d	Sample logging - ClientBarCode Dup

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
Ag-OG62	Ore Grade Ag - Four Acid	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Pb-OG62	Ore Grade Pb - Four Acid	
Zn-OG62	Ore Grade Zn - Four Acid	

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:



Saa Traxler, Director, North Vancouver Operations

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 15-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21271259

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B003401		5.47	0.03	0.45	8.24	119.5	800	0.77	0.03	3.94	0.10	17.65	26.6	74	26.7	158.0
B003402		2.43	0.03	2.93	7.99	10.5	2010	0.53	0.03	3.10	0.18	17.35	26.1	70	20.1	276
B003403		3.23	0.04	0.84	4.25	125.0	980	0.71	0.01	5.11	0.32	7.26	63.4	785	12.75	58.9
B003404		4.44	0.01	0.44	3.64	49.9	210	0.69	0.01	6.46	0.05	7.12	66.9	893	18.60	79.4
B003405		4.20	0.01	0.28	3.47	6.3	30	0.50	0.01	6.65	0.06	6.64	62.9	747	10.15	80.8
B003406		3.72	0.01	0.13	3.14	10.5	350	0.57	0.01	8.22	0.08	6.21	53.3	821	31.0	59.4
B003407		3.92	0.01	0.07	3.55	3.1	180	0.54	0.01	7.69	0.08	6.80	53.6	794	8.54	78.2
B003408		2.95	0.01	0.61	3.43	39.3	110	0.64	0.01	7.49	0.24	6.29	59.9	753	12.40	48.3
B003409		<0.02	0.01	0.63	3.44	40.8	100	0.61	0.01	7.74	0.28	6.42	61.0	792	12.35	47.9
B003410		3.50	0.02	0.61	3.75	50.4	50	0.60	0.01	7.50	0.09	6.66	62.6	900	8.97	71.7
B003411		3.86	<0.01	0.43	3.43	33.6	90	0.68	0.02	8.11	0.05	6.04	72.6	927	28.6	69.2
B003412		3.72	0.01	0.46	3.36	25.8	30	0.74	0.02	7.10	0.11	6.30	79.7	907	24.5	64.8
B003413		4.10	0.01	0.29	3.22	196.5	30	0.42	0.01	7.85	0.19	5.52	54.3	820	9.69	66.6
B003414		0.08	0.94	2.75	7.58	10.3	410	0.77	0.27	5.81	0.58	31.0	33.2	297	1.11	237
B003415		3.85	0.01	0.15	3.38	90.8	30	0.57	0.01	6.49	0.17	5.86	57.1	876	23.4	77.5
B003416		3.85	<0.01	0.09	3.45	3.2	50	0.59	0.01	7.40	0.12	6.31	54.3	847	29.3	81.1
B003417		3.40	0.01	0.09	3.71	2.4	40	0.58	0.02	8.25	0.10	7.19	59.5	884	21.5	80.0
B003418		4.07	0.01	0.19	3.63	6.2	40	0.47	0.02	7.09	0.10	6.65	72.7	876	2.80	73.7
B003419		1.05	<0.01	0.01	0.07	0.5	<10	<0.05	0.02	21.4	0.02	0.84	0.6	4	0.12	1.4
B003420		3.77	0.09	1.20	3.16	37.0	60	0.43	0.02	9.94	2.22	5.72	59.5	805	13.05	74.6
B003421		3.93	0.01	0.09	3.37	4.0	60	0.41	0.01	9.03	0.08	6.45	57.9	787	18.00	65.0
B003422		4.03	<0.01	0.03	3.78	2.1	100	0.41	0.01	7.61	0.08	7.75	67.1	729	12.80	69.8
B003423		4.36	0.01	0.05	3.50	2.2	330	0.31	0.01	7.87	0.06	6.45	65.3	802	4.49	73.3
B003424		4.18	<0.01	0.09	3.42	2.4	100	0.34	0.01	7.76	0.06	6.18	60.8	829	4.93	58.6
B003425		3.73	0.01	0.23	3.61	5.3	30	0.31	0.01	7.63	0.11	6.65	62.4	826	4.86	66.8
B003426		3.73	0.01	0.48	3.73	25.3	20	0.36	0.01	7.65	0.17	6.67	64.8	954	12.80	79.7
B003427		3.81	0.01	0.20	3.77	2.9	20	0.36	0.01	7.59	0.09	6.32	65.5	788	5.44	71.9
B003428		3.60	<0.01	0.07	3.40	2.2	60	0.36	0.01	8.53	0.07	6.37	57.2	806	13.65	66.8
B003429		<0.02	<0.01	0.07	3.36	2.1	40	0.35	0.01	8.48	0.07	6.24	56.6	784	13.35	64.2
B003430		5.51	0.01	0.07	4.81	2.4	110	0.58	0.01	8.08	0.10	9.37	49.2	639	30.8	96.8
B003431		2.73	0.01	0.37	3.58	3.0	20	0.32	0.02	7.46	0.10	6.90	66.0	755	9.27	78.4
B003432		3.90	0.03	0.75	3.98	34.6	40	0.32	0.02	4.87	0.09	7.44	73.7	909	4.81	79.5
B003433		3.71	0.01	0.20	3.66	6.7	110	0.29	0.01	6.46	0.07	7.07	64.6	740	4.51	73.3
B003434		0.07	1.19	94.4	8.08	34.7	1010	0.90	0.46	5.53	8.47	20.7	19.8	28	3.14	969
B003435		1.58	<0.01	0.11	3.14	2.5	1570	0.25	0.02	6.30	0.07	5.39	67.1	792	5.98	51.0
B003436		3.79	0.01	0.04	3.20	2.0	60	0.27	0.01	4.40	0.05	6.14	77.2	888	8.15	66.9
B003437		3.77	<0.01	0.05	3.37	2.3	60	0.26	0.01	4.36	0.05	6.16	74.0	898	7.59	73.4
B003438		2.85	0.01	0.07	3.38	1.9	540	0.25	0.02	4.79	0.05	6.28	77.1	942	6.50	68.6
B003439		1.22	<0.01	0.01	0.05	0.2	10	0.05	0.02	21.0	0.02	0.78	0.6	3	0.09	1.0
B003440		2.42	0.01	0.07	3.56	1.7	920	0.25	0.01	3.82	0.04	6.06	76.6	898	6.01	69.3

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 15-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21271259

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B003401		6.48	11.35	0.11	1.1	0.047	2.61	8.5	37.6	4.53	1280	0.37	0.39	2.1	76.1	1900
B003402		5.86	9.89	0.13	1.1	0.042	1.37	7.8	19.7	3.57	920	0.78	3.81	2.0	62.1	1800
B003403		7.11	13.65	0.10	0.4	0.031	0.83	3.3	49.4	6.91	1950	0.23	0.04	0.9	553	770
B003404		6.65	10.90	0.08	0.4	0.033	0.66	3.3	46.5	7.18	1570	0.17	0.01	0.7	558	660
B003405		7.17	7.87	0.06	0.3	0.028	0.26	3.1	40.5	8.92	1300	0.10	0.01	0.7	580	650
B003406		6.06	6.49	0.08	0.3	0.028	0.94	2.9	25.2	6.92	1170	0.22	0.01	0.7	467	570
B003407		6.77	7.48	0.06	0.4	0.032	0.27	3.1	46.2	7.41	1220	0.18	0.03	0.7	589	640
B003408		6.31	10.05	0.06	0.3	0.026	0.63	2.9	34.3	7.10	1460	0.27	0.01	0.7	465	530
B003409		6.43	10.05	0.06	0.3	0.027	0.61	3.0	34.8	7.26	1480	0.21	0.01	0.7	471	520
B003410		6.43	10.80	0.05	0.3	0.030	0.50	3.1	35.8	7.31	1520	0.17	0.01	0.7	562	730
B003411		6.95	7.59	0.05	0.4	0.026	0.95	2.8	21.5	7.57	1480	0.24	0.01	0.7	458	650
B003412		6.37	7.26	0.07	0.3	0.029	1.27	3.0	12.8	6.82	1400	0.34	0.01	0.7	437	640
B003413		6.77	6.08	<0.05	0.3	0.027	0.88	2.6	20.1	7.83	1520	0.80	0.01	0.6	563	500
B003414		5.61	14.90	0.10	1.2	0.062	1.00	15.2	11.7	4.72	1270	5.39	1.89	7.3	249	410
B003415		7.19	6.70	0.06	0.4	0.026	1.50	2.6	9.0	8.37	1240	0.21	0.01	0.7	491	580
B003416		6.80	6.79	0.08	0.4	0.028	1.45	2.9	11.8	7.58	1190	0.43	0.01	0.7	442	620
B003417		6.71	7.37	0.06	0.4	0.029	0.55	3.2	30.8	7.91	1330	0.31	0.01	0.7	593	770
B003418		7.62	7.35	0.06	0.4	0.031	0.04	3.0	42.7	8.94	1340	0.28	0.01	0.7	697	680
B003419		0.16	0.20	0.11	<0.1	<0.005	0.02	0.5	2.1	13.80	138	0.08	<0.01	0.1	3.2	20
B003420		6.72	6.18	0.06	0.3	0.028	0.55	2.6	31.8	8.17	1880	0.22	0.01	0.6	547	570
B003421		6.35	6.88	0.05	0.4	0.030	0.72	2.9	28.6	8.59	1240	0.17	0.01	0.7	517	660
B003422		7.23	7.64	0.05	0.4	0.033	0.40	3.5	36.2	9.79	1220	0.20	0.01	0.8	589	770
B003423		6.96	7.23	0.06	0.5	0.030	0.18	2.9	35.9	9.54	1220	0.25	<0.01	0.7	579	640
B003424		6.69	6.51	0.05	0.4	0.028	0.27	2.8	30.8	9.28	1220	0.15	0.01	0.6	551	660
B003425		6.84	6.93	0.05	0.4	0.028	0.20	3.0	33.2	8.53	1250	0.19	0.01	0.7	569	730
B003426		6.80	7.26	<0.05	0.5	0.029	0.68	3.0	24.2	7.19	1440	0.20	0.01	0.7	522	700
B003427		7.16	7.31	<0.05	0.4	0.030	0.33	2.9	34.3	8.95	1280	0.27	0.01	0.7	622	670
B003428		6.42	7.09	0.05	0.4	0.023	0.63	2.9	31.1	8.37	1220	0.24	0.01	0.6	534	640
B003429		6.27	6.78	0.05	0.4	0.025	0.64	2.8	30.3	8.29	1200	0.23	0.01	0.6	528	640
B003430		7.03	8.64	0.06	0.6	0.040	2.05	4.0	24.5	6.56	1200	0.12	0.07	0.8	344	940
B003431		7.07	7.90	<0.05	0.4	0.031	0.34	3.1	33.2	8.89	1400	0.24	0.01	0.6	571	720
B003432		7.24	7.75	0.06	0.3	0.032	0.03	3.3	37.9	9.58	1380	0.42	0.01	0.7	651	790
B003433		6.86	7.52	0.05	0.4	0.029	0.02	3.3	28.6	11.00	1520	0.19	0.01	0.6	610	710
B003434		4.45	16.15	0.09	1.4	0.095	1.56	10.0	22.0	1.96	1140	13.85	2.32	2.7	13.4	1110
B003435		6.69	6.16	0.05	0.3	0.025	0.02	2.4	26.3	13.10	1380	0.13	0.01	0.6	677	550
B003436		7.03	6.50	0.06	0.4	0.030	0.02	2.8	21.4	14.45	1060	0.09	0.06	0.7	826	610
B003437		7.07	6.58	0.06	0.4	0.026	0.03	2.7	20.3	14.45	1100	0.13	0.08	0.6	802	660
B003438		7.08	6.62	0.05	0.4	0.026	0.02	2.8	18.3	14.85	1280	0.07	0.09	0.7	824	660
B003439		0.16	0.18	0.13	<0.1	<0.005	0.01	<0.5	1.9	13.65	138	<0.05	<0.01	<0.1	3.5	20
B003440		7.37	6.93	0.05	0.5	0.031	0.02	2.7	15.5	15.25	1110	0.07	0.09	0.7	832	690

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 15-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21271259

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B003401		6.5	105.0	<0.002	0.51	11.75	23.4	1	0.7	285	0.12	<0.05	1.24	0.485	5.82	1.0
B003402		6.8	45.0	<0.002	0.14	4.55	23.5	1	0.6	1205	0.10	<0.05	1.23	0.447	0.64	0.7
B003403		28.3	37.3	<0.002	0.65	4.54	25.4	1	0.3	221	<0.05	<0.05	0.46	0.238	0.88	0.3
B003404		3.0	35.2	<0.002	0.32	2.54	25.7	<1	0.3	224	<0.05	<0.05	0.37	0.214	0.37	0.2
B003405		2.3	14.3	<0.002	0.17	2.24	24.8	1	0.3	254	<0.05	<0.05	0.37	0.204	0.14	0.2
B003406		5.3	53.7	<0.002	0.12	2.50	22.9	1	0.3	404	<0.05	<0.05	0.36	0.185	0.51	0.2
B003407		2.7	16.2	<0.002	0.02	2.33	25.9	<1	0.3	337	<0.05	<0.05	0.41	0.211	0.15	0.2
B003408		12.4	28.0	<0.002	0.15	2.98	22.9	1	0.3	528	<0.05	<0.05	0.39	0.193	0.63	0.3
B003409		13.4	27.3	<0.002	0.14	3.02	23.2	<1	0.2	563	<0.05	<0.05	0.37	0.192	0.76	0.3
B003410		6.1	21.4	<0.002	0.27	3.33	23.6	1	0.3	340	<0.05	<0.05	0.39	0.224	0.38	0.4
B003411		2.9	49.9	<0.002	0.23	3.34	23.0	1	0.3	270	<0.05	<0.05	0.39	0.202	0.53	0.4
B003412		3.7	58.5	<0.002	0.21	3.30	24.4	1	0.3	253	<0.05	<0.05	0.34	0.202	0.68	0.4
B003413		5.3	35.2	<0.002	0.16	13.10	20.9	1	0.2	303	<0.05	<0.05	0.32	0.189	0.38	2.0
B003414		193.0	25.6	<0.002	0.11	2.79	20.3	1	1.8	340	0.43	0.07	4.51	0.226	0.26	1.7
B003415		3.1	73.0	<0.002	0.11	18.15	23.0	<1	0.2	177.5	<0.05	<0.05	0.40	0.199	0.74	0.8
B003416		4.0	78.8	<0.002	0.03	6.32	22.4	<1	0.2	198.0	<0.05	<0.05	0.37	0.204	0.71	0.2
B003417		4.2	34.7	<0.002	0.04	3.33	25.3	1	0.3	296	<0.05	<0.05	0.42	0.222	0.31	0.2
B003418		3.9	2.1	<0.002	0.12	2.60	24.3	<1	0.3	229	<0.05	<0.05	0.40	0.214	0.03	0.2
B003419		1.6	1.1	<0.002	<0.01	0.16	0.2	1	<0.2	45.9	<0.05	<0.05	0.11	<0.005	<0.02	<0.1
B003420		372	27.4	<0.002	0.38	2.70	20.7	1	0.3	545	<0.05	<0.05	0.33	0.183	0.26	0.2
B003421		3.1	41.3	<0.002	0.04	2.29	22.6	<1	0.2	262	<0.05	<0.05	0.38	0.203	0.34	0.2
B003422		3.1	26.0	<0.002	0.02	2.20	24.8	<1	0.3	290	0.05	<0.05	0.44	0.228	0.18	0.2
B003423		3.1	10.3	<0.002	0.02	3.15	23.5	<1	0.3	378	<0.05	<0.05	0.39	0.202	0.09	0.2
B003424		2.2	16.9	<0.002	0.04	2.19	22.1	<1	0.2	283	<0.05	<0.05	0.39	0.199	0.13	0.2
B003425		2.5	12.2	<0.002	0.15	1.97	23.6	<1	0.3	227	<0.05	<0.05	0.42	0.215	0.10	0.2
B003426		4.7	36.8	<0.002	0.17	2.60	24.1	<1	0.3	243	<0.05	<0.05	0.44	0.215	0.39	0.3
B003427		3.0	21.6	<0.002	0.10	2.54	23.1	<1	0.3	290	<0.05	<0.05	0.40	0.212	0.16	0.2
B003428		2.3	48.2	<0.002	0.06	3.29	22.0	<1	0.2	310	<0.05	<0.05	0.38	0.194	0.32	0.2
B003429		2.3	46.7	<0.002	0.05	3.23	21.9	<1	0.2	308	<0.05	<0.05	0.37	0.191	0.32	0.2
B003430		2.6	137.0	<0.002	0.01	4.32	30.5	<1	0.4	293	<0.05	<0.05	0.53	0.274	1.18	0.3
B003431		3.1	26.9	<0.002	0.18	3.07	23.8	<1	0.2	277	<0.05	<0.05	0.39	0.203	0.16	0.2
B003432		9.2	1.8	<0.002	0.70	1.52	25.8	<1	0.3	229	<0.05	<0.05	0.39	0.228	0.06	0.2
B003433		4.8	1.0	<0.002	0.19	1.32	24.0	<1	0.3	208	<0.05	<0.05	0.39	0.204	0.03	0.2
B003434		4530	51.9	0.048	1.06	77.6	15.6	2	1.2	537	0.18	0.46	2.77	0.321	0.56	1.5
B003435		4.1	0.9	<0.002	0.10	1.57	19.5	<1	0.2	356	<0.05	<0.05	0.31	0.171	0.02	0.2
B003436		2.6	1.1	<0.002	0.03	1.33	23.2	1	0.2	324	<0.05	<0.05	0.38	0.192	<0.02	0.2
B003437		2.6	1.2	0.003	0.03	1.20	23.0	<1	0.2	365	<0.05	<0.05	0.35	0.194	0.02	0.2
B003438		2.7	1.1	<0.002	0.05	1.04	23.3	<1	0.2	406	<0.05	<0.05	0.37	0.204	<0.02	0.2
B003439		1.2	0.6	<0.002	<0.01	0.08	0.2	1	<0.2	44.1	<0.05	<0.05	0.06	<0.005	<0.02	<0.1
B003440		1.8	1.2	<0.002	0.04	1.12	23.8	1	0.3	403	<0.05	<0.05	0.39	0.212	<0.02	0.2

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 15-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21271259

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Ag-OG62 Ag ppm 1	Pb-OG62 Pb % 0.001	Zn-OG62 Zn % 0.001
B003401		282	8.2	13.6	83	40.7			
B003402		260	0.5	14.1	78	44.5			
B003403		159	0.7	6.9	117	14.0			
B003404		138	0.5	7.2	73	10.3			
B003405		138	0.3	7.0	75	12.2			
B003406		142	0.4	6.5	58	9.6			
B003407		147	0.5	7.6	81	13.9			
B003408		131	1.4	6.4	78	11.0			
B003409		132	1.5	6.5	79	12.2			
B003410		149	0.9	7.0	89	11.9			
B003411		142	0.7	6.5	65	12.8			
B003412		147	0.9	6.8	50	10.2			
B003413		149	0.5	6.2	86	12.3			
B003414		128	2.3	20.3	175	30.0			
B003415		137	0.3	6.5	78	16.1			
B003416		136	0.4	6.3	76	15.3			
B003417		159	0.4	7.0	84	14.7			
B003418		154	0.4	6.5	101	12.9			
B003419		1	0.1	0.3	5	<0.5			
B003420		137	0.4	5.9	281	10.4			
B003421		157	0.2	6.3	66	13.5			
B003422		164	0.2	7.1	73	14.2			
B003423		142	0.2	6.8	70	15.3			
B003424		148	0.2	6.1	65	13.5			
B003425		156	0.2	6.5	81	12.8			
B003426		151	0.4	6.3	100	19.4			
B003427		152	0.3	6.3	79	14.8			
B003428		140	0.2	6.3	61	13.5			
B003429		138	0.2	6.1	60	13.4			
B003430		193	0.6	8.6	80	18.8			
B003431		149	0.2	7.0	82	15.7			
B003432		166	0.3	6.9	93	12.7			
B003433		151	0.3	7.3	79	10.3			
B003434		176	5.2	14.2	1180	49.7			
B003435		130	0.2	5.7	63	12.2			
B003436		136	0.1	6.2	65	15.3			
B003437		145	0.1	6.2	66	14.0			
B003438		143	0.1	6.1	67	13.9			
B003439		1	<0.1	0.2	4	<0.5			
B003440		155	0.1	6.0	71	14.4			

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 15-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21271259

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B003441		3.79	0.02	0.30	3.46	8.3	170	0.33	0.01	4.73	1.38	6.42	74.3	929	4.45	74.3
B003442		3.74	<0.01	0.19	3.54	1.4	330	0.27	0.01	5.16	0.07	6.27	66.5	843	4.64	69.1
B003443		1.96	0.01	0.39	3.52	4.7	290	0.24	0.01	5.23	0.10	6.17	69.3	841	4.77	75.7
B003444		4.06	0.02	2.97	3.49	23.3	50	0.22	0.02	4.19	15.55	6.32	75.1	859	3.02	172.5
B003445		3.89	0.01	0.55	3.48	7.4	140	0.25	0.01	4.88	0.11	6.72	69.6	808	3.12	75.9
B003446		3.99	0.01	1.14	3.37	58.9	210	0.25	0.03	5.40	5.88	6.83	70.5	842	4.28	97.0
B003447		3.35	0.01	1.58	3.34	208	80	0.28	0.62	5.01	12.40	6.77	74.5	893	2.69	105.5
B003448		3.52	0.04	1.61	3.47	189.0	60	0.23	1.15	4.99	10.80	6.94	76.4	972	3.15	99.1
B003449		<0.02	0.01	1.73	3.51	196.0	50	0.23	1.30	5.12	13.20	7.59	81.7	1040	3.18	109.0
B003450		3.77	0.01	1.38	3.41	121.0	30	0.26	0.80	4.56	5.22	7.76	85.8	1020	3.08	100.5
B003451		3.93	0.06	2.05	3.40	96.3	20	0.20	0.11	4.59	17.30	6.53	74.6	1030	2.68	110.0
B003452		2.54	<0.01	0.58	3.53	95.1	20	0.20	0.01	4.54	0.72	6.88	80.1	1230	2.98	73.5
B003453		2.83	<0.01	0.38	4.10	91.7	60	0.37	0.01	4.70	0.16	7.63	68.4	868	8.96	83.5
B003454		0.08	0.96	3.03	7.90	8.5	420	0.79	0.30	5.78	0.60	33.1	33.1	297	1.14	238
B003455		3.68	0.01	0.19	3.77	51.7	270	0.38	0.02	5.43	0.10	7.23	64.5	761	9.74	85.4
B003456		4.15	0.01	0.12	4.04	16.4	230	0.36	0.01	4.32	0.08	7.29	64.6	828	11.30	71.6
B003457		3.69	<0.01	0.18	3.80	26.6	370	0.39	0.02	5.76	0.09	7.73	68.4	760	9.63	71.2
B003458		3.44	0.02	5.14	3.28	108.5	50	0.29	2.59	5.22	72.5	6.64	80.7	944	3.20	176.0
B003459		1.59	<0.01	0.02	0.05	0.7	10	0.05	0.03	21.2	0.11	0.81	0.5	2	0.09	1.1
B003460		4.33	0.01	0.80	3.31	94.0	70	0.26	0.02	5.92	3.36	7.08	70.6	1000	3.32	69.1
B003461		3.15	0.01	0.51	3.28	44.0	30	0.26	0.02	6.11	0.25	7.09	74.0	1060	4.33	63.4
B003462		3.87	0.01	0.60	3.24	33.4	190	0.27	0.03	5.70	0.61	6.74	72.1	1040	3.57	77.6
B003463		4.04	0.01	0.16	3.25	6.6	110	0.33	0.01	5.82	0.12	5.95	75.3	839	4.72	68.8
B003464		3.17	<0.01	0.06	3.32	3.7	70	0.27	0.01	5.26	0.03	5.79	69.1	914	5.25	67.8
B003465		3.18	0.01	0.48	3.36	7.3	120	0.29	0.14	5.40	2.56	6.05	76.0	903	4.69	70.3
B003466		3.67	0.03	1.37	3.37	33.4	200	0.25	0.25	4.69	9.83	6.17	67.6	837	4.98	90.2
B003467		3.35	0.01	0.76	3.24	8.3	260	0.30	0.02	4.87	4.28	6.52	68.7	917	4.22	80.1
B003468		3.56	0.01	0.23	3.33	3.2	30	0.34	0.02	5.10	1.44	6.52	68.9	946	5.00	61.6
B003469		<0.02	0.01	0.25	3.25	3.4	30	0.33	0.02	5.13	1.37	6.50	67.6	963	4.84	62.2
B003470		2.71	<0.01	0.39	3.47	1.3	30	0.30	0.04	6.00	0.05	7.48	70.8	999	5.16	74.3
B003471		3.94	<0.01	0.47	3.49	3.8	10	0.32	0.04	6.01	0.16	6.96	74.2	983	3.54	80.4
B003472		3.83	0.03	0.60	3.63	23.9	40	0.43	0.34	6.18	3.94	7.86	86.3	1140	2.82	83.8
B003473		4.17	0.11	0.50	6.82	34.1	1560	0.52	0.27	3.57	0.22	14.65	50.0	521	7.57	72.6
B003474		0.08	1.04	3.99	7.90	9.1	420	0.77	0.27	5.82	0.57	32.6	33.5	304	1.15	242
B003475		4.14	0.02	0.14	3.26	7.0	70	0.48	0.03	6.50	0.05	6.17	65.5	1160	7.77	23.2
B003476		3.63	0.01	0.69	3.11	34.8	20	0.29	0.21	5.55	1.26	6.61	74.7	1050	2.34	101.0
B003477		4.04	0.03	1.17	2.80	118.0	10	0.29	0.43	5.76	1.71	5.67	72.1	1010	2.12	129.5
B003478		3.19	0.03	0.18	2.98	27.0	80	0.25	0.05	4.87	0.10	5.65	73.3	993	2.45	54.2
B003479		1.02	<0.01	0.04	0.05	0.5	10	<0.05	0.02	21.0	0.04	0.79	0.7	3	0.09	3.1
B003480		3.62	0.07	0.96	2.87	28.2	40	0.21	2.48	2.93	7.04	5.77	73.0	1070	1.42	222

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CERTIFICATE OF ANALYSIS WH21271259

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B003441		7.14	7.07	0.06	0.4	0.028	0.02	2.9	32.1	14.30	1490	0.09	0.11	0.7	771	660
B003442		6.84	6.96	0.05	0.4	0.027	0.03	2.9	31.2	13.45	1320	0.05	0.15	0.6	758	660
B003443		7.02	6.82	0.05	0.5	0.027	0.03	2.8	19.0	13.85	1350	0.08	0.16	0.6	738	660
B003444		7.35	7.05	<0.05	0.4	0.068	0.02	2.9	14.7	14.15	1720	0.11	0.14	0.7	725	700
B003445		6.98	7.00	0.05	0.4	0.031	0.02	3.0	21.7	13.70	1550	0.13	0.14	0.6	674	680
B003446		6.97	6.47	0.05	0.5	0.037	0.03	3.1	20.1	13.55	1760	0.12	0.17	0.7	684	750
B003447		7.42	6.65	<0.05	0.4	0.072	0.02	3.1	18.9	13.70	2140	0.18	0.12	0.6	578	680
B003448		7.84	7.23	0.05	0.5	0.078	0.02	3.1	13.5	13.40	2080	0.22	0.15	0.7	579	740
B003449		8.04	8.16	0.06	0.4	0.089	0.02	3.3	14.3	13.65	2130	0.24	0.15	0.7	588	750
B003450		7.89	7.42	0.05	0.4	0.050	0.02	3.5	14.2	13.85	2110	0.30	0.13	0.7	547	750
B003451		7.88	7.28	0.05	0.4	0.064	0.02	2.9	9.8	13.55	2100	0.17	0.14	0.7	556	710
B003452		7.78	7.32	0.07	0.5	0.029	0.02	3.1	9.8	13.95	2120	0.18	0.15	0.7	566	760
B003453		7.79	7.68	0.06	0.5	0.029	0.22	3.4	35.6	13.60	1540	0.26	0.23	0.8	577	770
B003454		5.53	14.60	0.17	1.2	0.061	1.01	16.4	12.6	4.73	1260	5.27	1.87	7.1	245	400
B003455		7.21	7.69	0.06	0.5	0.031	0.19	3.4	54.8	12.65	1290	0.24	0.27	0.8	541	760
B003456		7.35	7.66	0.05	0.6	0.028	0.21	3.3	59.8	13.45	1120	0.22	0.31	0.8	603	750
B003457		7.31	7.12	0.05	0.5	0.031	0.16	3.5	62.9	13.05	1280	0.50	0.32	0.7	586	730
B003458		7.76	6.74	0.06	0.4	0.266	0.02	3.0	20.0	12.70	2310	0.18	0.13	0.6	526	700
B003459		0.14	0.19	0.16	<0.1	<0.005	0.02	0.5	1.8	13.75	138	<0.05	0.01	0.1	1.3	20
B003460		7.48	6.66	0.05	0.5	0.029	0.03	3.3	11.0	13.25	2260	0.14	0.16	0.7	516	730
B003461		7.50	6.85	0.06	0.5	0.025	0.04	3.3	10.6	13.45	2010	0.11	0.18	0.7	513	760
B003462		7.21	6.67	0.05	0.5	0.026	0.03	3.1	15.3	13.40	2260	0.11	0.16	0.7	523	700
B003463		6.86	6.78	<0.05	0.5	0.026	0.03	2.8	27.4	13.35	1520	0.13	0.26	0.6	729	610
B003464		7.14	6.60	0.05	0.5	0.029	0.04	2.7	26.8	13.85	1270	0.14	0.31	0.6	781	610
B003465		7.04	6.87	0.05	0.5	0.036	0.03	2.7	29.2	14.05	1450	0.09	0.26	0.6	819	610
B003466		7.46	6.67	0.05	0.4	0.058	0.03	2.9	25.3	13.60	1700	0.19	0.21	0.7	691	630
B003467		7.37	6.45	0.05	0.5	0.038	0.05	3.0	28.2	13.35	1840	0.09	0.19	0.7	517	690
B003468		7.57	6.84	<0.05	0.4	0.033	0.05	3.0	35.7	13.00	1560	0.12	0.17	0.7	532	690
B003469		7.35	6.86	0.06	0.4	0.028	0.05	2.9	36.2	12.75	1510	0.17	0.17	0.7	521	670
B003470		7.58	7.24	0.05	0.4	0.035	0.06	3.4	27.2	11.85	1360	0.07	0.10	0.7	521	810
B003471		7.26	7.34	0.05	0.4	0.034	0.03	3.2	25.0	10.95	1440	0.06	0.10	0.7	508	810
B003472		7.93	7.79	0.05	0.3	0.204	0.05	3.5	36.0	8.68	1660	0.24	0.06	0.7	621	780
B003473		8.03	10.95	0.10	1.1	0.029	2.77	6.7	41.5	8.06	1200	1.05	0.53	1.4	340	1320
B003474		5.60	14.50	0.09	1.2	0.056	1.03	15.8	12.7	4.78	1260	5.40	1.88	7.7	250	400
B003475		6.97	7.38	0.06	0.5	0.024	0.12	2.7	38.5	8.22	1290	0.22	0.06	0.6	499	660
B003476		7.04	6.50	0.05	0.4	0.031	0.03	3.0	17.6	13.00	1720	0.13	0.07	0.6	520	730
B003477		7.05	5.99	0.05	0.3	0.045	0.02	2.6	11.2	13.25	2140	0.15	0.06	0.6	623	610
B003478		7.10	5.95	0.05	0.4	0.029	0.03	2.6	7.0	13.95	1680	0.08	0.07	0.6	671	620
B003479		0.16	0.18	0.14	<0.1	<0.005	0.02	<0.5	1.9	13.50	137	0.19	0.01	0.1	4.6	30
B003480		7.97	6.30	0.06	0.3	0.086	0.05	2.5	7.8	15.25	1280	0.19	0.07	0.6	754	650

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 15-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21271259

Sample Description / Method / Analyte / Units / LOD	ME-MS61 Pb ppm 0.5	ME-MS61 Rb ppm 0.1	ME-MS61 Re ppm 0.002	ME-MS61 S % 0.01	ME-MS61 Sb ppm 0.05	ME-MS61 Sc ppm 0.1	ME-MS61 Se ppm 1	ME-MS61 Sn ppm 0.2	ME-MS61 Sr ppm 0.2	ME-MS61 Ta ppm 0.05	ME-MS61 Te ppm 0.05	ME-MS61 Th ppm 0.01	ME-MS61 Ti % 0.005	ME-MS61 Tl ppm 0.02	ME-MS61 U ppm 0.1
B003441	53.3	0.8	<0.002	0.19	1.46	23.5	<1	0.3	364	<0.05	<0.05	0.39	0.201	0.03	0.2
B003442	2.5	1.1	<0.002	0.06	1.09	23.2	<1	0.2	392	<0.05	<0.05	0.37	0.200	0.02	0.2
B003443	6.2	1.1	<0.002	0.23	0.86	22.8	<1	0.2	408	<0.05	<0.05	0.38	0.201	0.02	0.2
B003444	1240	0.7	<0.002	0.76	1.15	23.7	<1	0.3	330	<0.05	<0.05	0.38	0.206	0.03	0.2
B003445	17.0	0.9	<0.002	0.27	0.89	23.5	1	0.3	364	<0.05	<0.05	0.38	0.201	0.02	0.2
B003446	373	1.0	<0.002	0.61	1.49	23.2	1	0.3	391	<0.05	<0.05	0.42	0.214	0.08	0.2
B003447	702	0.7	<0.002	0.81	6.94	22.9	1	0.3	329	<0.05	0.08	0.35	0.198	0.37	0.2
B003448	450	0.8	<0.002	0.82	9.11	24.5	1	0.3	324	<0.05	0.06	0.40	0.209	0.21	0.2
B003449	536	0.8	<0.002	0.91	10.80	24.6	1	0.3	331	<0.05	0.10	0.42	0.213	0.22	0.2
B003450	319	0.8	<0.002	0.92	18.90	25.8	<1	0.3	316	<0.05	0.06	0.38	0.207	0.62	0.2
B003451	1320	0.6	<0.002	0.89	10.90	23.2	<1	0.3	317	<0.05	0.07	0.38	0.203	0.16	0.2
B003452	25.8	0.8	<0.002	0.71	4.76	26.6	1	0.3	324	0.05	<0.05	0.51	0.215	0.14	0.2
B003453	6.9	6.6	<0.002	0.31	2.91	25.7	<1	0.3	335	<0.05	<0.05	0.46	0.230	0.13	0.2
B003454	202	35.1	<0.002	0.10	2.69	20.7	1	1.8	336	0.45	0.08	4.36	0.226	0.25	1.5
B003455	7.3	6.3	<0.002	0.15	1.12	26.4	1	0.3	497	<0.05	<0.05	0.45	0.225	0.11	0.2
B003456	6.7	6.6	<0.002	0.11	0.78	25.6	1	0.3	383	<0.05	<0.05	0.48	0.233	0.11	0.2
B003457	6.6	5.4	<0.002	0.14	0.89	25.8	1	0.3	506	<0.05	<0.05	0.45	0.220	0.09	0.2
B003458	3150	0.7	<0.002	1.61	13.00	22.3	1	0.3	351	<0.05	0.21	0.40	0.196	0.83	0.2
B003459	5.8	0.9	<0.002	<0.01	0.12	0.1	1	<0.2	45.2	<0.05	<0.05	0.09	<0.005	<0.02	<0.1
B003460	183.0	0.9	<0.002	0.65	2.49	25.1	1	0.3	417	<0.05	<0.05	0.44	0.207	0.11	0.2
B003461	10.0	1.3	<0.002	0.49	1.47	24.8	1	0.3	497	<0.05	<0.05	0.45	0.207	0.10	0.2
B003462	74.7	1.1	<0.002	0.48	1.66	24.0	1	0.3	402	<0.05	<0.05	0.40	0.199	0.23	0.2
B003463	13.1	1.2	<0.002	0.16	1.05	23.6	1	0.2	443	<0.05	<0.05	0.40	0.191	0.13	0.2
B003464	2.3	1.1	<0.002	0.06	0.94	21.9	1	0.2	378	<0.05	<0.05	0.40	0.192	0.02	0.2
B003465	209	1.0	<0.002	0.20	1.02	22.9	1	0.2	370	<0.05	<0.05	0.39	0.189	0.06	0.2
B003466	764	1.1	<0.002	0.74	1.26	22.4	<1	0.3	338	<0.05	<0.05	0.39	0.199	0.06	0.2
B003467	284	1.9	<0.002	0.32	1.59	23.8	1	0.3	322	<0.05	<0.05	0.41	0.200	0.05	0.2
B003468	97.3	2.0	<0.002	0.12	2.04	23.8	1	0.2	287	<0.05	<0.05	0.43	0.198	0.03	0.2
B003469	120.5	2.0	<0.002	0.12	2.17	22.5	<1	0.3	283	<0.05	<0.05	0.43	0.193	0.03	0.2
B003470	3.2	2.3	<0.002	0.15	2.50	25.4	1	0.3	210	<0.05	<0.05	0.48	0.218	0.03	0.2
B003471	6.2	1.5	<0.002	0.20	1.99	25.5	1	0.3	239	<0.05	<0.05	0.44	0.215	0.02	0.2
B003472	12.0	1.4	<0.002	0.45	14.45	27.0	1	0.4	229	<0.05	<0.05	0.48	0.227	0.21	0.3
B003473	9.7	43.6	<0.002	0.70	4.49	19.9	1	0.4	331	0.09	<0.05	1.17	0.252	1.74	1.1
B003474	199.0	34.6	<0.002	0.11	2.91	20.7	1	1.8	341	0.47	0.06	4.53	0.228	0.26	1.5
B003475	3.5	6.4	<0.002	0.11	10.65	23.3	<1	0.3	295	<0.05	<0.05	0.41	0.200	0.17	0.2
B003476	70.2	0.9	<0.002	0.50	4.06	22.7	1	0.3	304	<0.05	<0.05	0.45	0.189	0.13	0.3
B003477	57.7	0.7	<0.002	0.94	10.75	20.4	<1	0.3	256	<0.05	0.05	0.36	0.168	0.35	0.2
B003478	5.7	1.2	<0.002	0.65	20.2	21.7	1	0.2	210	<0.05	<0.05	0.38	0.181	0.20	0.2
B003479	2.6	0.8	<0.002	<0.01	0.29	0.2	1	<0.2	45.1	<0.05	<0.05	0.08	<0.005	<0.02	0.1
B003480	75.8	0.9	<0.002	1.77	2.95	20.6	1	0.4	196.0	<0.05	0.77	0.36	0.163	0.20	0.2

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To: BRIXTON METALS CORPORATION
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VANCOUVER BC V6C 1T2

Finalized Date: 15-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21271259

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Ag-OG62 Ag ppm 1	Pb-OG62 Pb % 0.001	Zn-OG62 Zn % 0.001
B003441		148	0.1	6.5	147	13.9			
B003442		146	0.1	6.4	71	14.4			
B003443		150	0.1	6.2	102	15.7			
B003444		148	0.2	6.1	1150	13.7			
B003445		150	0.2	6.7	92	13.0			
B003446		149	0.2	6.8	552	16.5			
B003447		146	0.2	6.6	960	12.0			
B003448		168	0.2	6.6	889	14.7			
B003449		170	0.2	7.3	1040	16.8			
B003450		150	0.3	7.4	443	15.9			
B003451		146	0.2	6.4	1440	13.9			
B003452		156	0.2	6.7	198	17.3			
B003453		162	0.2	8.0	102	18.9			
B003454		127	2.1	20.6	179	29.9			
B003455		161	0.2	8.0	71	18.5			
B003456		162	0.1	7.5	93	20.0			
B003457		165	0.1	8.3	97	19.0			
B003458		144	0.2	6.7	5280	13.3			
B003459		1	0.1	0.3	10	<0.5			
B003460		157	0.2	7.1	360	16.1			
B003461		165	0.3	7.3	151	17.4			
B003462		149	0.3	6.8	176	15.1			
B003463		142	0.2	6.4	83	16.7			
B003464		142	0.1	6.1	68	16.5			
B003465		140	0.1	6.7	299	16.4			
B003466		143	0.2	6.6	994	14.3			
B003467		141	0.2	6.9	382	16.3			
B003468		143	0.2	6.6	176	13.8			
B003469		141	0.2	6.5	172	14.6			
B003470		157	0.7	7.0	127	11.8			
B003471		154	0.5	6.4	138	11.4			
B003472		167	2.9	7.2	369	12.0			
B003473		155	3.7	9.2	142	36.6			
B003474		128	2.3	20.5	174	29.1			
B003475		149	3.4	5.2	92	9.8			
B003476		143	0.5	6.2	218	13.9			
B003477		124	0.6	5.5	226	10.6			
B003478		126	0.3	5.8	115	12.9			
B003479		1	0.1	0.3	6	<0.5			
B003480		126	1.2	4.9	584	8.5			

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To: BRIXTON METALS CORPORATION
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VANCOUVER BC V6C 1T2

Finalized Date: 15-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21271259

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B003481		4.45	1.53	2.71	2.98	462	10	0.18	3.58	2.31	44.7	5.66	75.2	1050	1.90	205
B003482		3.65	0.01	0.39	3.09	204	10	0.22	0.03	3.90	2.27	6.26	79.4	1030	2.19	67.6
B003483		4.23	0.01	0.27	2.55	89.3	220	0.32	0.01	5.26	0.13	4.75	55.6	844	5.12	44.1
B003484		4.45	<0.01	0.25	2.72	16.9	120	0.33	0.02	3.54	0.13	5.03	65.1	908	13.20	56.4
B003485		4.37	<0.01	0.47	3.31	7.4	40	0.34	0.14	4.10	0.13	6.36	71.2	911	5.54	72.3
B003486		3.94	<0.01	0.25	3.31	4.9	80	0.46	0.01	5.00	0.08	6.62	65.9	863	10.40	57.2
B003487		3.66	0.01	0.52	2.92	10.2	120	0.25	0.01	5.89	0.34	6.00	68.2	944	14.65	65.2
B003488		4.51	<0.01	0.30	3.01	2.6	200	0.30	0.01	4.72	0.09	6.02	66.8	955	7.18	58.5
B003489		<0.02	<0.01	0.29	3.12	2.5	200	0.28	0.01	4.74	0.10	6.22	70.9	1040	7.43	62.2
B003490		6.13	<0.01	0.25	2.86	3.7	180	0.31	0.01	5.68	0.06	5.80	67.4	1050	6.11	54.0
B003491		4.50	0.03	1.01	5.72	71.3	2190	0.40	0.04	5.02	0.59	15.10	37.9	285	17.95	120.5
B003492		4.15	0.10	0.95	6.61	103.5	940	0.39	0.28	4.56	0.78	16.25	32.1	150	10.55	143.0
B003493		1.06	<0.01	0.02	0.07	0.6	20	0.06	0.02	20.5	0.03	0.91	0.6	<1	0.17	1.9
B003494		6.90	<0.01	0.32	3.00	28.4	150	0.42	0.06	6.54	0.34	6.23	63.9	975	14.55	60.0
B003495		3.51	<0.01	0.24	3.01	4.0	250	0.35	0.02	6.53	0.13	6.43	66.8	1040	2.34	61.9
B003496		4.46	<0.01	0.25	3.13	2.1	340	0.32	0.01	6.23	0.10	6.88	68.0	1110	3.28	70.2
B003497		4.03	0.01	0.25	3.48	2.5	370	0.26	0.02	6.01	0.40	7.29	62.2	858	3.53	84.7
B003498		4.60	0.01	0.50	3.16	8.2	190	0.33	0.11	5.96	0.30	6.81	65.3	1050	5.69	76.7
B003499		0.08	5.20	>100	3.53	1575	680	0.66	21.9	2.39	176.0	17.45	68.0	85	2.72	7790
B003500		4.05	0.11	1.25	2.80	35.2	60	0.26	1.55	5.07	0.70	6.24	68.8	991	1.84	259
B003501		4.30	0.01	0.42	2.95	11.0	1090	0.28	0.02	4.78	0.20	6.55	72.9	1170	2.17	70.3
B003502		4.41	<0.01	0.44	2.95	8.8	1210	0.30	0.02	4.99	0.17	6.84	67.7	1040	17.15	69.0
B003503		3.67	0.01	0.39	2.68	177.5	160	0.42	0.02	6.90	0.24	5.98	70.7	993	46.8	52.7
B003504		4.58	0.80	14.40	2.67	616	30	0.39	4.72	4.98	16.70	6.06	68.4	947	30.5	307
B003505		3.54	0.18	2.11	2.98	489	40	0.44	0.93	4.97	14.40	5.97	61.6	894	15.05	95.8
B003506		2.35	0.08	1.11	6.65	179.0	1440	0.44	0.03	2.95	0.25	17.35	24.0	113	23.4	128.0
B003507		0.95	<0.01	0.02	0.06	0.7	10	<0.05	0.02	20.6	0.03	0.90	0.5	1	0.16	1.9

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 15-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21271259

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B003481		8.10	6.44	0.05	0.3	0.314	0.02	2.5	8.0	15.70	1380	0.18	0.07	0.5	735	630
B003482		7.05	6.70	<0.05	0.3	0.039	0.02	2.9	10.2	15.30	1750	0.14	0.06	0.6	703	640
B003483		6.20	5.01	<0.05	0.3	0.020	0.05	2.2	29.1	12.40	1480	<0.05	0.05	0.5	554	510
B003484		5.89	5.66	<0.05	0.3	0.025	0.24	2.3	57.3	11.80	1010	0.06	0.03	0.6	549	550
B003485		7.23	6.70	<0.05	0.4	0.032	0.03	2.9	30.8	13.20	1400	0.11	0.04	0.7	605	650
B003486		7.09	6.33	0.05	0.5	0.026	0.06	3.0	37.9	12.85	1290	0.42	0.04	0.7	542	760
B003487		6.87	5.90	0.05	0.3	0.023	0.17	2.7	28.4	12.25	1660	<0.05	0.03	0.6	567	570
B003488		6.83	7.00	<0.05	0.4	0.030	0.04	2.6	19.6	12.05	1270	0.32	0.03	0.7	605	590
B003489		6.92	7.36	<0.05	0.5	0.031	0.04	2.7	22.6	12.30	1300	0.12	0.03	0.7	622	630
B003490		6.88	7.16	<0.05	0.4	0.024	0.18	2.6	30.3	10.85	1260	0.09	0.02	0.6	568	560
B003491		4.96	7.82	0.08	0.6	0.032	4.52	6.8	16.5	5.11	1320	0.30	0.09	1.9	209	1650
B003492		5.20	7.49	0.08	0.7	0.049	4.36	7.3	13.0	4.30	1320	0.51	0.12	2.2	151.0	1770
B003493		0.15	0.19	0.06	<0.1	<0.005	0.03	0.5	1.7	13.15	133	0.08	0.01	0.1	1.8	20
B003494		6.61	10.05	<0.05	0.4	0.032	0.61	2.7	38.6	8.83	1390	0.11	0.03	0.6	492	620
B003495		6.65	7.89	<0.05	0.4	0.029	0.07	2.8	32.0	10.15	1280	0.10	0.04	0.7	504	630
B003496		6.91	8.51	<0.05	0.4	0.029	0.17	3.1	30.7	10.45	1200	0.08	0.03	0.7	517	670
B003497		7.22	6.72	<0.05	0.6	0.035	0.16	3.2	34.2	10.50	1260	0.14	0.04	0.8	394	740
B003498		6.82	7.73	<0.05	0.4	0.034	0.27	3.0	31.2	10.80	1400	0.07	0.03	0.7	481	650
B003499		18.20	13.15	0.18	1.5	2.75	1.03	6.0	11.1	1.43	1190	744	0.68	4.3	58.4	460
B003500		7.59	6.87	<0.05	0.4	0.063	0.03	2.8	20.7	11.05	1580	0.21	0.04	0.6	501	600
B003501		7.11	6.82	<0.05	0.4	0.030	0.02	2.9	22.7	12.20	1520	0.12	0.04	0.7	526	620
B003502		7.02	6.93	<0.05	0.5	0.031	0.27	3.0	26.2	11.50	1420	0.15	0.04	0.7	494	650
B003503		6.04	6.43	<0.05	0.6	0.028	1.12	2.6	13.5	8.86	1360	0.16	0.05	0.5	414	470
B003504		7.50	6.43	0.05	0.4	0.216	1.07	2.7	16.3	8.82	2280	0.29	0.04	0.6	448	520
B003505		6.56	8.56	<0.05	0.4	0.166	1.18	2.6	21.6	8.17	2630	0.25	0.04	0.6	419	590
B003506		5.35	9.38	0.08	0.7	0.033	4.26	7.9	27.4	5.78	1250	1.71	0.07	2.3	94.6	1920
B003507		0.13	0.18	0.07	<0.1	<0.005	0.02	0.5	1.7	13.05	123	<0.05	<0.01	0.1	0.9	20

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 15-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21271259

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B003481		1375	0.6	<0.002	1.62	11.55	21.5	1	0.4	152.0	<0.05	1.18	0.37	0.150	0.22	0.2
B003482		175.5	0.8	<0.002	0.63	8.43	23.5	1	0.2	205	<0.05	<0.05	0.39	0.166	0.06	0.2
B003483		9.4	2.6	<0.002	0.36	6.81	17.5	<1	0.2	629	<0.05	<0.05	0.28	0.150	0.06	0.1
B003484		7.8	14.2	<0.002	0.43	9.24	19.6	1	0.2	373	<0.05	<0.05	0.33	0.165	0.16	0.2
B003485		8.7	1.8	<0.002	0.21	3.71	23.7	1	0.3	237	<0.05	<0.05	0.39	0.197	0.04	0.2
B003486		4.0	3.8	<0.002	0.22	3.62	24.5	1	0.3	299	<0.05	<0.05	0.44	0.211	0.05	0.2
B003487		92.7	7.8	<0.002	0.45	5.99	21.3	1	0.3	457	<0.05	<0.05	0.37	0.177	0.08	0.2
B003488		7.7	2.5	<0.002	0.17	3.19	20.9	1	0.3	255	<0.05	<0.05	0.38	0.182	0.03	0.2
B003489		6.4	2.7	<0.002	0.14	3.06	22.3	1	0.3	258	<0.05	<0.05	0.39	0.187	0.03	0.2
B003490		4.8	9.6	<0.002	0.14	5.74	20.6	1	0.3	410	<0.05	<0.05	0.36	0.166	0.13	0.2
B003491		45.5	75.9	<0.002	1.04	35.2	18.6	1	0.7	375	0.11	<0.05	0.91	0.390	1.78	0.5
B003492		127.5	64.3	<0.002	1.41	13.95	18.2	1	0.8	346	0.12	<0.05	1.05	0.434	2.90	0.8
B003493		1.7	1.2	<0.002	<0.01	0.20	0.2	1	<0.2	43.7	<0.05	<0.05	0.10	<0.005	0.02	<0.1
B003494		11.5	31.2	<0.002	0.23	6.53	21.6	1	0.3	296	<0.05	<0.05	0.39	0.173	0.43	0.2
B003495		5.4	5.5	<0.002	0.20	4.52	22.6	1	0.3	283	<0.05	<0.05	0.40	0.180	0.05	0.2
B003496		4.8	15.4	<0.002	0.13	3.41	22.6	1	0.3	288	<0.05	<0.05	0.40	0.183	0.11	0.2
B003497		16.1	13.4	<0.002	0.08	5.28	25.7	<1	0.3	297	<0.05	<0.05	0.48	0.215	0.12	0.2
B003498		15.2	20.2	<0.002	0.27	4.88	23.3	1	0.3	280	<0.05	<0.05	0.40	0.191	0.32	0.2
B003499		>10000	34.1	0.609	>10.0	1035	6.1	39	11.9	91.2	0.34	7.18	2.96	0.181	16.30	3.0
B003500		31.1	1.4	<0.002	1.65	6.76	19.2	1	0.3	257	<0.05	0.30	0.36	0.165	0.62	0.2
B003501		15.5	1.4	<0.002	0.33	3.52	21.5	<1	0.3	299	<0.05	<0.05	0.38	0.177	0.07	0.2
B003502		16.5	21.0	<0.002	0.30	7.88	22.7	1	0.3	378	<0.05	<0.05	0.43	0.176	0.27	0.2
B003503		12.8	68.0	<0.002	0.60	11.70	20.1	1	0.3	307	<0.05	<0.05	0.37	0.146	1.11	0.4
B003504		1105	49.0	<0.002	2.05	54.1	19.9	1	0.4	229	<0.05	0.68	0.36	0.162	1.69	0.3
B003505		138.0	43.0	<0.002	1.67	21.7	19.7	1	0.4	303	<0.05	0.13	0.36	0.168	2.06	0.3
B003506		17.7	114.5	<0.002	1.66	65.0	16.4	<1	0.7	472	0.12	<0.05	1.10	0.432	4.28	1.0
B003507		1.3	1.1	<0.002	<0.01	0.32	0.1	1	<0.2	47.0	<0.05	<0.05	0.12	<0.005	0.02	0.1

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 15-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21271259

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Ag-OG62 Ag ppm 1	Pb-OG62 Pb % 0.001	Zn-OG62 Zn % 0.001
B003481		133	0.7	5.0	2930	9.3			
B003482		137	0.3	6.3	271	9.9			
B003483		110	0.2	5.0	100	9.3			
B003484		114	0.2	5.0	98	11.3			
B003485		140	0.2	6.2	113	14.0			
B003486		150	0.2	6.9	110	14.7			
B003487		127	0.3	6.0	140	11.3			
B003488		143	0.1	5.9	107	12.8			
B003489		148	0.1	6.2	109	13.7			
B003490		129	0.1	5.8	95	12.6			
B003491		221	1.0	9.9	111	20.2			
B003492		199	1.6	11.3	115	24.6			
B003493		2	0.1	0.3	5	0.6			
B003494		128	0.3	6.2	116	14.2			
B003495		142	0.2	6.4	92	13.5			
B003496		140	0.1	6.6	83	14.1			
B003497		157	0.2	7.1	116	18.4			
B003498		138	0.2	6.4	130	15.0			
B003499		131	32.5	9.6	>10000	49.0	349	2.22	3.66
B003500		125	0.2	5.7	173	13.0			
B003501		131	0.2	6.2	134	14.3			
B003502		134	0.2	6.5	126	15.2			
B003503		121	0.2	5.4	103	13.5			
B003504		116	0.6	5.4	1390	12.0			
B003505		126	1.0	5.7	1120	12.7			
B003506		222	3.3	12.3	86	24.3			
B003507		2	0.1	0.3	5	<0.5			

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Finalized Date: 15-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21271259

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REEs may not be totally soluble in this method.
ME-MS61

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-21	SPL-21d	WEI-21	

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Ag-OG62	Au-AA25	ME-MS61	ME-OG62
Pb-OG62	Zn-OG62		

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 14-NOV-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21271261

Project: THORN

P.O. No.: Thorn-2021-DDH010A

This report is for 143 samples of Drill Core submitted to our lab in Whitehorse, YT, Canada on 20-AUG-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um
LOG-23	Pulp Login - Rcvd with Barcode
LOG-21d	Sample logging - ClientBarCode Dup

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Zn-OG62	Ore Grade Zn - Four Acid	

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:



Saa Traxler, Director, North Vancouver Operations

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#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 14-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21271261

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
B003508		5.69	<0.01	0.24	3.54	23.2	160	0.63	<0.01	6.08	0.12	7.02	59.5	893	30.6	76.5
B003509		4.18	<0.01	0.06	3.61	3.4	390	0.55	0.01	6.28	0.06	6.44	66.0	868	32.0	72.6
B003510		3.78	<0.01	0.15	2.95	5.9	670	0.43	0.01	6.73	0.07	5.62	65.9	729	17.55	59.5
B003511		3.53	<0.01	0.06	2.89	2.6	560	0.39	0.01	8.22	0.10	7.02	51.2	762	27.8	58.3
B003512		4.01	<0.01	0.08	3.30	3.3	150	0.47	0.02	8.36	0.08	7.17	57.3	873	14.65	68.5
B003513		4.21	<0.01	0.05	3.29	3.2	70	0.46	0.02	7.58	0.08	7.83	64.4	903	30.0	74.7
B003514		<0.02	<0.01	0.05	3.40	3.4	80	0.41	0.02	7.75	0.08	7.95	66.1	855	29.9	75.5
B003515		3.85	<0.01	0.08	3.41	3.9	320	0.43	0.01	6.85	0.10	6.22	66.6	902	1.88	69.1
B003516		3.93	<0.01	0.05	3.18	4.3	70	0.49	0.01	6.18	0.09	6.17	62.4	799	1.75	62.4
B003517		4.06	<0.01	0.05	3.45	3.0	130	0.40	0.01	5.63	0.09	7.19	67.2	801	2.99	72.4
B003518		0.82	<0.01	0.01	0.05	0.2	<10	0.06	0.01	21.1	0.02	0.91	0.6	3	0.09	1.3
B003519		4.50	<0.01	0.15	3.45	3.6	110	0.36	0.02	5.53	0.22	6.36	68.5	828	3.40	71.5
B003520		4.00	<0.01	0.07	3.63	4.2	30	0.54	0.02	5.37	0.10	7.11	73.5	864	3.62	78.2
B003521		4.26	<0.01	0.04	3.22	1.5	480	0.45	0.01	6.65	0.06	6.10	61.4	803	20.8	65.7
B003522		4.31	<0.01	0.04	3.18	1.5	280	0.46	0.01	6.44	0.06	6.15	61.8	789	16.45	71.1
B003523		4.21	<0.01	0.04	2.97	1.4	70	0.39	0.01	6.82	0.07	5.70	57.7	716	13.10	60.1
B003524		3.40	<0.01	0.06	3.41	1.4	220	0.28	0.01	5.55	0.06	6.70	62.9	713	8.23	73.3
B003525		0.07	0.30	0.74	8.35	20.2	1430	1.20	0.15	2.90	0.19	20.1	15.1	24	1.48	2360
B003526		4.14	<0.01	0.04	3.12	1.4	540	0.27	0.01	6.37	0.07	5.85	56.7	666	4.57	63.6
B003527		4.14	<0.01	0.06	3.47	1.9	540	0.24	0.01	6.18	0.05	6.94	73.6	746	5.19	74.1
B003528		4.46	<0.01	0.03	3.54	2.0	160	0.27	0.01	5.63	0.07	6.77	63.5	770	9.10	73.0
B003529		4.20	<0.01	0.04	3.48	2.0	50	0.39	0.01	6.54	0.06	6.42	61.8	782	3.17	72.8
B003530		4.24	<0.01	0.04	3.53	1.3	20	0.39	0.01	6.10	0.07	6.59	64.2	761	2.43	75.4
B003531		3.97	<0.01	0.03	3.22	1.8	40	0.42	0.01	6.65	0.08	6.16	58.6	809	1.85	65.6
B003532		<0.02	<0.01	0.03	3.25	1.9	40	0.47	0.01	6.78	0.08	6.47	61.8	803	1.90	69.7
B003533		4.60	0.01	0.05	3.55	3.3	70	0.43	0.01	5.46	0.08	6.65	64.9	824	2.92	71.7
B003534		4.08	<0.01	0.04	3.59	2.4	40	0.45	0.01	5.76	0.07	6.86	65.0	833	2.27	79.4
B003535		3.90	<0.01	0.06	3.70	3.4	40	0.52	0.01	6.75	0.09	6.71	67.7	882	2.13	75.1
B003536		1.08	<0.01	0.01	0.05	0.4	<10	0.07	<0.01	20.7	<0.02	0.76	0.5	3	0.08	1.1
B003537		3.86	<0.01	0.06	3.88	1.7	30	0.52	0.02	7.37	0.09	7.28	72.0	989	3.34	81.2
B003538		3.73	<0.01	0.18	3.54	2.1	60	0.49	0.01	7.64	0.09	6.73	61.2	785	2.30	71.3
B003539		3.72	<0.01	0.06	3.86	1.8	30	0.42	0.01	6.75	0.09	6.98	69.2	933	2.23	75.9
B003540		3.51	<0.01	0.04	3.96	2.9	60	0.49	0.01	7.09	0.12	7.55	73.5	822	2.03	74.9
B003541		1.68	<0.01	0.08	3.61	1.8	50	0.44	0.01	7.72	0.09	7.07	66.4	742	1.96	75.4
B003542		2.73	<0.01	0.07	3.72	1.5	40	0.40	0.01	7.13	0.06	6.74	68.4	823	2.03	71.8
B003543		3.82	<0.01	0.09	3.81	1.8	40	0.33	0.01	6.42	0.06	7.53	69.5	833	1.49	72.3
B003544		0.08	0.96	3.25	7.70	9.4	410	0.61	0.26	5.53	0.62	30.8	31.0	292	1.14	237
B003545		3.08	<0.01	0.05	3.80	2.4	30	0.33	0.01	5.78	0.05	7.12	68.2	750	1.67	80.3
B003546		4.39	<0.01	0.10	3.48	2.5	20	0.27	0.01	6.49	0.08	6.48	62.7	696	2.16	70.9
B003547		2.56	<0.01	0.06	3.74	2.9	50	0.33	0.01	5.75	0.06	7.26	70.5	744	4.35	79.5

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 14-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21271261

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B003508		6.40	10.75	0.05	0.4	0.027	1.24	3.2	21.4	6.52	1380	0.47	0.02	0.7	516	650
B003509		7.14	8.00	0.07	0.4	0.027	0.67	3.0	50.9	7.95	1260	0.21	0.02	0.7	693	660
B003510		6.90	6.24	<0.05	0.3	0.025	0.56	2.7	45.1	8.91	1380	0.17	0.02	0.6	487	440
B003511		5.62	6.62	<0.05	0.4	0.029	0.71	2.7	33.1	8.23	1300	0.20	0.02	0.6	416	520
B003512		5.30	7.95	<0.05	0.5	0.034	0.32	3.1	47.1	7.95	1320	0.22	0.01	0.8	530	600
B003513		6.01	8.12	<0.05	0.5	0.037	0.73	3.5	37.8	8.04	1380	0.29	0.01	0.8	504	610
B003514		6.06	8.25	<0.05	0.4	0.033	0.73	3.6	38.9	8.19	1400	0.42	0.01	0.8	529	630
B003515		6.87	7.56	<0.05	0.4	0.033	0.04	2.8	58.8	8.85	1360	0.33	0.01	0.7	614	600
B003516		6.64	6.96	<0.05	0.3	0.029	0.03	2.9	56.8	8.59	1400	0.49	0.01	0.7	556	560
B003517		7.05	7.83	<0.05	0.5	0.034	0.04	3.2	45.2	9.21	1260	0.18	0.01	0.8	591	650
B003518		0.15	0.23	0.19	<0.1	<0.005	0.02	0.5	1.7	13.15	122	0.05	<0.01	0.1	2.4	20
B003519		7.07	7.39	0.07	0.5	0.030	0.04	3.0	50.0	9.31	1280	0.20	0.01	0.7	588	630
B003520		7.13	8.17	0.07	0.5	0.037	0.03	3.4	56.8	8.34	1140	0.23	0.01	0.8	629	640
B003521		6.47	6.84	0.06	0.4	0.028	0.39	2.9	38.9	9.31	1160	0.12	0.02	0.7	543	600
B003522		6.31	6.81	0.05	0.5	0.032	0.39	2.9	44.5	9.17	1020	0.11	0.01	0.7	545	560
B003523		6.16	6.31	<0.05	0.3	0.028	0.31	2.8	43.8	9.14	1060	0.12	0.01	0.6	513	500
B003524		6.78	7.23	<0.05	0.5	0.027	0.03	3.1	48.1	10.05	1090	0.14	0.01	0.7	566	640
B003525		5.74	19.35	0.10	1.5	0.097	4.67	9.6	14.7	1.19	646	11.55	3.14	3.1	13.1	1190
B003526		6.42	6.80	0.05	0.4	0.027	0.03	2.8	43.6	9.53	1180	0.21	0.02	0.7	525	590
B003527		6.52	7.75	<0.05	0.5	0.029	0.02	3.3	51.2	9.70	1020	0.13	0.02	0.7	613	660
B003528		7.02	7.53	0.05	0.4	0.032	0.07	3.2	54.5	9.50	1040	0.15	0.01	0.8	588	640
B003529		7.06	7.09	<0.05	0.4	0.031	0.02	3.0	54.5	9.19	1220	0.22	0.01	0.7	605	620
B003530		7.13	7.52	<0.05	0.4	0.031	0.01	3.2	53.4	9.33	1220	0.15	0.01	0.7	590	650
B003531		6.68	6.68	<0.05	0.4	0.025	0.02	3.0	58.3	8.15	1320	0.17	0.01	0.7	550	520
B003532		6.76	7.06	0.05	0.4	0.031	0.02	3.1	60.4	8.24	1330	0.18	0.01	0.7	555	530
B003533		6.91	7.88	<0.05	0.5	0.028	0.08	3.1	59.6	8.81	1280	0.17	0.01	0.7	572	640
B003534		6.92	7.82	<0.05	0.5	0.030	0.02	3.3	65.0	8.68	1200	0.11	0.01	0.7	584	600
B003535		7.28	7.93	<0.05	0.4	0.033	0.04	3.2	65.5	7.60	1240	0.24	0.01	0.8	637	610
B003536		0.14	0.17	0.09	<0.1	<0.005	0.01	0.5	1.8	13.15	115	<0.05	<0.01	0.1	1.9	10
B003537		7.20	8.48	0.05	0.5	0.034	0.03	3.4	60.3	8.71	1520	0.19	0.01	0.8	666	690
B003538		6.64	7.39	<0.05	0.5	0.038	0.01	3.2	53.2	7.63	1380	0.13	0.01	0.8	594	490
B003539		7.00	8.38	0.05	0.6	0.032	0.01	3.3	55.0	8.16	1050	0.18	0.01	0.8	694	330
B003540		7.60	8.75	<0.05	0.6	0.038	0.01	3.6	54.8	7.83	1200	0.21	0.01	0.8	620	660
B003541		7.04	7.99	<0.05	0.5	0.034	0.01	3.3	50.6	7.76	1070	0.15	0.01	0.8	577	680
B003542		7.12	8.14	<0.05	0.5	0.032	0.01	3.1	48.5	8.56	924	0.14	0.01	0.8	583	700
B003543		7.19	8.16	0.05	0.5	0.031	0.01	3.6	44.4	9.25	1020	0.14	0.01	0.9	601	730
B003544		5.53	14.75	0.07	1.3	0.061	1.01	14.5	11.5	4.57	1260	5.30	1.88	7.2	248	390
B003545		6.91	8.17	0.05	0.5	0.035	0.01	3.4	40.3	10.15	905	0.27	0.01	0.8	594	770
B003546		6.67	7.69	<0.05	0.4	0.037	<0.01	3.1	37.0	10.40	1120	0.22	0.01	0.7	574	620
B003547		7.17	8.62	<0.05	0.5	0.036	0.01	3.5	46.2	11.40	1200	0.19	0.02	0.8	619	700

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VANCOUVER BC V6C 1T2

Finalized Date: 14-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21271261

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B003508		4.5	65.2	<0.002	0.12	5.43	25.0	<1	0.3	239	<0.05	<0.05	0.42	0.205	0.79	0.2
B003509		3.3	41.1	<0.002	0.02	2.37	25.0	<1	0.3	265	<0.05	<0.05	0.34	0.212	0.39	0.2
B003510		8.2	30.3	<0.002	0.11	12.15	21.7	<1	0.3	480	<0.05	<0.05	0.29	0.174	0.56	0.2
B003511		9.2	41.4	<0.002	0.07	4.30	20.3	1	0.2	630	<0.05	<0.05	0.34	0.175	0.68	0.2
B003512		4.7	19.0	<0.002	0.10	3.00	23.0	1	0.3	404	<0.05	<0.05	0.39	0.195	0.82	0.3
B003513		3.3	45.1	<0.002	0.07	2.84	22.9	<1	0.3	316	<0.05	<0.05	0.44	0.199	0.73	0.3
B003514		3.5	47.3	<0.002	0.07	2.95	24.7	<1	0.3	327	<0.05	<0.05	0.42	0.202	0.71	0.3
B003515		6.8	1.9	<0.002	0.06	2.18	23.3	<1	0.3	413	<0.05	<0.05	0.40	0.199	0.15	0.2
B003516		4.6	1.4	<0.002	0.01	2.20	22.1	<1	0.3	350	<0.05	<0.05	0.36	0.186	0.02	0.2
B003517		3.6	2.3	<0.002	0.01	2.17	23.7	<1	0.3	318	<0.05	<0.05	0.44	0.204	0.04	0.3
B003518		0.5	0.9	<0.002	<0.01	0.07	0.2	1	<0.2	52.3	<0.05	<0.05	0.11	<0.005	0.02	<0.1
B003519		14.5	2.4	<0.002	0.09	2.09	23.5	<1	0.3	236	<0.05	<0.05	0.39	0.203	0.02	0.2
B003520		3.7	1.9	<0.002	0.02	2.14	25.2	<1	0.3	223	<0.05	<0.05	0.46	0.216	0.06	0.3
B003521		2.7	27.0	<0.002	0.03	2.51	21.0	1	0.3	287	<0.05	<0.05	0.38	0.193	0.19	0.2
B003522		4.3	25.6	<0.002	0.01	2.73	21.8	<1	0.3	326	<0.05	<0.05	0.38	0.191	0.20	0.2
B003523		3.9	19.0	<0.002	<0.01	3.97	19.5	<1	0.2	341	<0.05	<0.05	0.34	0.177	0.19	0.2
B003524		2.2	2.4	<0.002	0.02	1.78	24.1	<1	0.3	215	<0.05	<0.05	0.44	0.201	0.05	0.2
B003525		6.5	97.0	0.040	0.29	0.82	10.5	4	2.3	547	0.17	0.07	1.53	0.322	0.22	1.1
B003526		2.5	1.7	<0.002	0.02	1.61	20.6	<1	0.3	262	<0.05	<0.05	0.36	0.184	0.02	0.2
B003527		2.3	1.7	<0.002	0.06	1.77	24.1	<1	0.3	286	<0.05	<0.05	0.41	0.207	0.34	0.2
B003528		2.0	4.8	<0.002	0.02	2.03	23.9	<1	0.3	218	<0.05	<0.05	0.40	0.213	0.14	0.2
B003529		2.6	1.4	<0.002	0.01	1.84	22.2	<1	0.3	253	<0.05	<0.05	0.42	0.209	0.02	0.2
B003530		2.4	0.9	<0.002	0.01	2.06	23.9	1	0.3	268	0.05	<0.05	0.43	0.209	<0.02	0.2
B003531		5.2	1.0	<0.002	0.01	2.59	21.1	<1	0.3	425	<0.05	<0.05	0.38	0.192	0.02	0.2
B003532		5.5	1.1	<0.002	0.01	2.70	22.1	1	0.3	433	<0.05	<0.05	0.39	0.191	0.02	0.2
B003533		2.7	3.5	<0.002	0.01	2.62	24.4	<1	0.3	248	<0.05	<0.05	0.46	0.210	0.03	0.3
B003534		3.2	1.3	<0.002	0.01	2.60	24.6	<1	0.3	285	<0.05	<0.05	0.44	0.213	0.04	0.3
B003535		4.3	1.6	<0.002	0.01	2.45	23.9	<1	0.3	427	<0.05	<0.05	0.44	0.219	0.05	0.3
B003536		<0.5	0.7	<0.002	<0.01	0.06	0.1	<1	<0.2	52.1	<0.05	<0.05	0.10	<0.005	<0.02	<0.1
B003537		5.5	1.6	<0.002	0.01	2.46	25.7	<1	0.3	431	<0.05	<0.05	0.47	0.228	0.03	0.3
B003538		5.4	0.8	<0.002	<0.01	3.86	24.8	<1	0.3	542	<0.05	<0.05	0.43	0.216	0.02	0.3
B003539		6.2	0.6	<0.002	<0.01	5.27	26.9	<1	0.3	580	<0.05	<0.05	0.47	0.229	<0.02	0.3
B003540		3.7	0.6	<0.002	<0.01	5.96	26.4	<1	0.3	591	<0.05	<0.05	0.49	0.235	0.02	0.4
B003541		3.5	0.6	<0.002	<0.01	5.75	24.3	<1	0.3	627	<0.05	<0.05	0.45	0.210	0.02	0.3
B003542		2.5	0.6	<0.002	<0.01	5.30	25.6	<1	0.3	533	<0.05	<0.05	0.43	0.219	<0.02	0.3
B003543		1.9	0.5	<0.002	<0.01	4.51	26.2	<1	0.3	458	0.05	<0.05	0.46	0.232	<0.02	0.2
B003544		203	29.3	<0.002	0.11	2.71	19.4	1	1.9	342	0.44	0.10	4.08	0.227	0.26	1.4
B003545		2.1	0.4	<0.002	0.01	3.29	26.6	<1	0.3	413	<0.05	<0.05	0.47	0.231	0.03	0.2
B003546		3.2	0.4	<0.002	<0.01	2.84	25.3	<1	0.3	538	<0.05	<0.05	0.42	0.207	0.02	0.2
B003547		3.5	0.6	<0.002	0.01	2.64	25.7	1	0.3	473	<0.05	<0.05	0.43	0.223	<0.02	0.2

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To: **BRIXTON METALS CORPORATION**
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VANCOUVER BC V6C 1T2

Finalized Date: 14-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21271261

Sample Description	Method / Analyte / Units / LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Zn-OG62 Zn % 0.001
B003508		143	0.6	7.1	71	12.7	
B003509		145	0.5	6.7	82	9.5	
B003510		130	0.7	5.6	70	10.6	
B003511		126	1.5	6.3	55	12.1	
B003512		141	0.7	7.6	57	17.7	
B003513		150	1.3	7.5	58	16.4	
B003514		154	1.3	7.7	59	17.3	
B003515		140	0.8	6.3	77	13.4	
B003516		136	0.7	6.4	68	11.4	
B003517		136	0.6	7.0	70	15.1	
B003518		1	0.1	0.3	4	<0.5	
B003519		148	0.7	6.7	85	14.5	
B003520		150	0.7	7.4	74	15.4	
B003521		134	0.4	6.4	64	13.6	
B003522		133	0.3	6.5	64	14.3	
B003523		125	0.4	6.1	64	10.6	
B003524		142	0.3	6.9	67	14.6	
B003525		225	0.9	20.0	54	49.2	
B003526		132	0.5	6.1	64	13.6	
B003527		145	0.6	7.2	67	13.1	
B003528		152	0.9	7.1	69	14.7	
B003529		143	1.0	6.5	72	14.1	
B003530		145	1.1	7.1	69	16.1	
B003531		137	0.9	6.3	68	14.8	
B003532		139	1.0	6.6	69	13.6	
B003533		154	0.9	7.1	69	14.5	
B003534		145	1.3	7.1	70	15.2	
B003535		161	1.2	7.2	75	15.9	
B003536		1	0.1	0.2	4	<0.5	
B003537		164	1.7	7.6	78	15.4	
B003538		143	0.9	6.8	75	17.0	
B003539		153	0.4	7.5	80	19.9	
B003540		160	0.4	7.9	77	19.4	
B003541		143	0.4	7.4	68	17.2	
B003542		162	0.4	6.6	68	17.2	
B003543		161	0.5	6.9	72	17.0	
B003544		127	2.2	19.9	178	29.5	
B003545		165	0.4	6.5	69	16.6	
B003546		148	0.9	6.8	65	16.4	
B003547		160	0.2	7.6	72	17.6	

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 14-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21271261

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B003548		5.24	0.01	0.07	3.69	2.2	60	0.35	0.02	5.02	0.05	6.90	64.8	655	4.92	84.8
B003549		2.86	<0.01	0.05	3.80	1.9	40	0.26	0.01	4.26	0.05	6.48	64.4	728	4.54	76.1
B003550		3.53	<0.01	0.13	3.56	4.4	360	0.24	0.02	4.82	0.09	7.29	64.2	703	3.87	68.2
B003551		3.52	<0.01	0.10	3.92	3.7	350	0.33	0.01	3.03	0.06	7.28	66.0	820	6.39	66.6
B003552		3.34	<0.01	0.35	3.54	8.2	90	0.30	0.03	3.91	0.29	6.69	69.4	797	4.11	68.0
B003553		3.13	<0.01	0.08	4.09	2.4	40	0.35	0.01	3.16	0.08	7.33	71.8	822	6.12	77.8
B003554		3.82	<0.01	0.07	4.28	2.5	380	0.29	0.01	3.37	0.08	7.80	69.9	802	6.72	64.9
B003555		3.69	<0.01	0.08	3.95	3.3	110	0.47	0.02	2.82	0.05	9.12	71.0	865	6.59	89.1
B003556		<0.02	<0.01	0.08	4.00	3.2	130	0.47	0.01	2.87	0.07	9.48	85.6	911	6.64	86.2
B003557		1.77	<0.01	0.05	3.89	3.0	160	0.45	0.01	3.49	0.46	9.22	67.0	769	6.83	73.3
B003558		3.49	<0.01	0.12	3.63	2.9	60	0.41	0.02	3.39	0.07	8.26	78.5	917	5.78	83.2
B003559		3.78	<0.01	0.19	3.91	2.7	110	0.33	0.02	3.88	0.08	9.25	78.6	823	7.29	92.0
B003560		1.45	<0.01	0.01	0.06	0.2	<10	0.08	0.01	21.3	<0.02	1.02	0.7	4	0.13	1.3
B003561		3.30	<0.01	0.27	3.85	3.3	240	0.36	0.02	3.48	0.37	8.56	77.5	840	6.42	94.1
B003562		3.74	<0.01	0.10	4.06	2.7	170	0.39	0.01	3.79	0.10	8.37	72.5	746	7.48	67.8
B003563		4.16	<0.01	0.50	3.71	9.7	350	0.26	0.02	5.16	1.21	7.29	73.1	725	4.56	77.7
B003564		3.76	0.01	1.55	3.85	27.3	200	0.35	0.02	5.21	10.40	8.13	71.8	693	5.31	95.2
B003565		3.60	<0.01	0.17	3.97	3.6	110	0.32	0.02	4.90	0.18	8.44	73.5	797	6.77	83.9
B003566		3.42	<0.01	0.13	3.91	3.5	400	0.40	0.02	5.96	0.11	9.10	73.2	649	8.08	130.0
B003567		0.07	0.29	0.59	8.49	21.0	1490	1.27	0.18	3.05	0.24	21.4	17.1	26	1.51	2450
B003568		3.30	<0.01	0.08	3.85	2.1	80	0.32	0.02	4.20	0.05	7.71	72.5	765	5.71	86.1
B003569		1.44	<0.01	0.06	4.26	2.6	220	0.31	0.01	4.26	0.06	9.13	73.5	782	6.87	76.0
B003570		4.52	<0.01	0.05	3.78	2.5	180	0.34	0.02	4.45	0.05	7.65	66.2	669	6.84	72.5
B003571		4.52	<0.01	0.04	4.20	2.8	300	0.34	0.02	3.90	0.04	8.41	72.5	824	11.05	64.1
B003572		3.53	<0.01	0.04	3.90	2.9	230	0.42	0.02	3.91	0.04	8.72	79.4	752	11.80	86.5
B003573		3.46	<0.01	0.03	3.80	3.1	730	0.34	0.02	5.20	0.05	9.01	76.3	707	10.45	76.9
B003574		4.30	<0.01	0.04	3.30	3.7	140	0.30	0.02	3.91	0.03	6.41	80.1	805	7.44	67.5
B003575		3.74	<0.01	0.03	3.18	3.7	990	0.25	0.01	5.59	0.09	6.28	78.0	824	6.99	63.6
B003576		<0.02	<0.01	0.04	3.17	3.6	1050	0.29	0.01	5.65	0.06	6.12	77.3	733	6.92	64.5
B003577		3.37	0.01	0.06	3.24	2.6	310	0.25	0.02	6.14	0.13	6.29	73.0	724	5.62	69.7
B003578		3.95	0.01	0.04	3.37	2.7	380	0.30	0.02	4.67	0.05	6.61	82.3	908	6.69	72.1
B003579		3.49	0.01	0.04	3.29	1.8	2450	0.21	0.02	6.08	0.07	6.17	71.5	686	4.12	66.0
B003580		3.83	<0.01	0.05	3.55	1.6	160	0.31	0.02	4.60	0.05	6.75	76.7	809	3.92	75.4
B003581		3.32	<0.01	0.03	3.37	2.1	270	0.31	0.01	4.99	0.04	6.28	73.8	722	3.79	74.6
B003582		3.34	<0.01	0.05	3.65	4.5	310	0.31	0.02	4.59	0.08	7.21	79.9	774	7.17	71.6
B003583		0.84	<0.01	0.01	0.06	0.3	<10	0.06	0.01	21.4	0.02	0.82	0.6	5	0.10	1.2
B003584		4.23	<0.01	0.03	3.88	2.4	80	0.32	0.02	4.17	0.04	7.31	73.3	817	11.50	72.2
B003585		3.52	<0.01	0.06	3.85	2.4	170	0.37	0.01	4.82	0.06	9.38	81.8	722	11.40	80.6
B003586		4.09	<0.01	0.07	3.84	2.1	220	0.33	0.02	5.12	0.05	7.18	70.2	720	7.92	67.8
B003587		0.07	0.29	0.68	8.65	23.4	1490	1.38	0.22	3.03	0.28	28.6	20.1	26	1.80	2410

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To: BRIXTON METALS CORPORATION
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VANCOUVER BC V6C 1T2

Finalized Date: 14-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21271261

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B003548		6.96	7.55	<0.05	0.6	0.032	0.02	3.3	36.8	11.70	1090	0.14	0.04	0.9	584	790
B003549		7.02	7.99	0.05	0.6	0.030	0.02	3.0	34.2	12.45	1030	0.39	0.07	0.8	602	720
B003550		6.68	7.43	0.05	0.5	0.029	0.02	3.6	36.3	12.20	1260	0.31	0.10	0.8	556	690
B003551		7.10	8.01	<0.05	0.6	0.029	0.05	3.4	41.6	13.75	1200	0.38	0.26	0.8	600	710
B003552		6.81	7.74	<0.05	0.6	0.033	0.03	3.2	23.6	12.80	1400	0.23	0.20	0.7	656	690
B003553		7.46	8.58	<0.05	0.7	0.037	0.04	3.4	36.6	14.10	1050	0.29	0.30	0.8	654	790
B003554		7.58	8.37	<0.05	0.7	0.035	0.05	3.6	43.3	14.00	1120	0.14	0.31	0.9	577	790
B003555		7.22	10.15	0.07	0.8	0.047	0.04	3.9	53.5	13.80	986	0.24	0.32	1.0	684	730
B003556		7.29	10.30	0.07	0.8	0.042	0.04	4.0	55.6	14.00	1010	0.23	0.33	1.0	699	730
B003557		7.10	10.15	0.07	0.8	0.040	0.05	4.1	54.1	13.55	1280	0.44	0.30	0.9	571	670
B003558		6.90	8.72	0.06	0.6	0.039	0.05	3.8	53.4	13.45	995	0.25	0.34	0.7	732	660
B003559		7.06	9.34	0.07	0.8	0.041	0.05	4.0	50.8	13.50	974	0.22	0.34	0.9	649	740
B003560		0.15	0.20	0.10	<0.1	<0.005	0.01	0.6	1.9	13.40	121	<0.05	0.01	0.1	4.2	20
B003561		7.14	9.75	0.07	0.7	0.040	0.04	3.8	51.2	13.95	1000	0.18	0.40	0.9	662	710
B003562		7.45	8.63	0.06	0.8	0.040	0.07	3.7	45.3	13.80	967	0.14	0.40	0.9	518	780
B003563		6.99	7.57	0.05	0.7	0.036	0.04	3.3	22.1	12.65	1320	0.15	0.29	0.8	635	730
B003564		7.31	8.53	0.05	0.6	0.047	0.04	3.6	20.7	12.75	1490	0.25	0.27	0.8	601	700
B003565		7.27	8.86	0.05	0.7	0.036	0.05	3.7	33.1	12.70	1100	0.41	0.33	1.0	592	760
B003566		7.25	8.45	0.05	0.7	0.044	0.08	4.3	47.8	12.55	1150	0.16	0.42	1.2	525	880
B003567		5.94	20.2	0.10	1.7	0.110	4.86	10.4	13.5	1.23	669	13.40	3.26	3.2	14.1	1210
B003568		7.19	8.35	<0.05	0.7	0.034	0.05	3.4	43.7	13.15	1060	0.37	0.43	0.8	613	770
B003569		7.49	9.12	0.06	0.7	0.037	0.06	4.0	47.9	13.55	1320	0.40	0.45	1.0	594	790
B003570		6.86	7.98	0.05	0.6	0.031	0.06	3.6	48.0	12.90	1180	0.21	0.47	0.8	562	700
B003571		7.60	8.27	0.07	0.7	0.037	0.15	3.6	49.6	13.80	894	0.28	0.53	1.0	597	780
B003572		7.25	9.09	0.06	0.8	0.040	0.11	3.7	55.9	13.75	891	0.48	0.52	0.9	593	750
B003573		7.11	7.99	0.06	0.7	0.038	0.14	3.8	47.7	13.15	1190	0.26	0.46	0.9	573	810
B003574		7.73	6.81	0.05	0.5	0.031	0.05	2.9	27.5	15.30	937	0.11	0.39	0.7	878	620
B003575		6.96	6.92	<0.05	0.5	0.031	0.04	2.9	26.7	14.35	1480	0.13	0.35	0.6	828	580
B003576		7.03	6.68	<0.05	0.5	0.024	0.04	2.9	26.1	14.35	1500	0.14	0.35	0.6	828	590
B003577		6.62	6.57	<0.05	0.5	0.030	0.04	3.0	28.0	13.75	1520	0.13	0.36	0.6	759	640
B003578		7.23	7.49	0.05	0.6	0.035	0.05	3.0	29.2	14.40	1170	0.19	0.39	0.7	862	650
B003579		6.85	6.58	0.05	0.5	0.031	0.04	2.9	26.7	13.50	1690	0.13	0.40	0.6	754	630
B003580		7.41	7.48	<0.05	0.6	0.034	0.04	3.1	36.7	13.90	1280	0.13	0.41	0.7	780	690
B003581		7.16	7.00	<0.05	0.6	0.031	0.04	2.9	31.6	13.70	1410	0.12	0.44	0.7	745	640
B003582		7.24	8.24	0.07	0.6	0.035	0.09	3.3	44.3	13.30	1170	0.15	0.46	0.7	669	700
B003583		0.15	0.17	0.08	<0.1	<0.005	0.01	0.5	1.6	13.65	118	<0.05	0.01	0.1	3.7	30
B003584		7.43	8.16	0.06	0.7	0.032	0.17	3.2	49.5	13.50	894	0.59	0.52	0.8	621	750
B003585		7.42	9.85	0.06	0.8	0.040	0.14	4.0	55.1	13.35	1080	0.25	0.48	0.9	617	760
B003586		7.44	7.86	0.05	0.6	0.034	0.10	3.3	46.0	13.20	1230	0.17	0.44	0.8	622	750
B003587		5.94	23.3	0.14	1.9	0.129	4.88	14.5	14.9	1.26	662	14.45	3.24	3.7	15.8	1230

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CERTIFICATE OF ANALYSIS WH21271261

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B003548		2.6	0.8	0.002	0.02	1.76	25.0	<1	0.3	412	0.05	<0.05	0.48	0.242	<0.02	0.2
B003549		2.1	0.7	<0.002	0.01	1.76	24.1	1	0.3	423	<0.05	<0.05	0.45	0.227	<0.02	0.2
B003550		8.5	0.8	<0.002	0.06	1.93	23.1	<1	0.3	505	<0.05	<0.05	0.44	0.212	0.02	0.2
B003551		6.1	1.8	<0.002	0.06	1.87	24.6	<1	0.3	478	<0.05	<0.05	0.45	0.219	0.02	0.2
B003552		29.3	0.8	<0.002	0.16	1.23	23.1	1	0.3	417	<0.05	<0.05	0.42	0.207	0.03	0.2
B003553		4.0	1.3	<0.002	0.02	1.47	27.2	<1	0.3	429	0.05	<0.05	0.49	0.244	<0.02	0.2
B003554		2.3	2.0	<0.002	0.02	1.65	26.8	<1	0.4	517	<0.05	<0.05	0.50	0.253	0.02	0.3
B003555		1.8	1.9	<0.002	0.01	2.14	31.7	1	0.4	398	0.06	<0.05	0.54	0.220	0.02	0.3
B003556		1.8	1.8	<0.002	0.01	2.20	32.2	1	0.4	408	0.05	<0.05	0.56	0.224	<0.02	0.3
B003557		1.4	2.1	<0.002	0.01	1.95	32.3	<1	0.4	449	0.06	<0.05	0.56	0.219	0.03	0.3
B003558		1.9	1.6	<0.002	0.01	2.08	27.8	<1	0.3	412	<0.05	<0.05	0.46	0.198	0.02	0.3
B003559		12.1	2.3	<0.002	0.08	1.58	31.2	<1	0.4	542	0.06	<0.05	0.58	0.236	0.03	0.3
B003560		<0.5	0.9	<0.002	<0.01	0.07	0.2	1	<0.2	57.5	<0.05	<0.05	0.09	<0.005	<0.02	0.1
B003561		21.0	1.8	<0.002	0.08	1.73	29.1	<1	0.4	422	0.05	<0.05	0.51	0.224	0.02	0.3
B003562		2.1	2.5	<0.002	0.02	1.74	28.6	<1	0.4	543	0.05	<0.05	0.55	0.244	0.03	0.3
B003563		119.5	1.2	<0.002	0.24	1.15	25.0	<1	0.3	427	0.05	<0.05	0.48	0.226	<0.02	0.2
B003564		581	1.3	<0.002	0.49	1.41	26.7	<1	0.4	378	0.05	<0.05	0.48	0.225	0.02	0.2
B003565		5.6	2.0	<0.002	0.09	1.24	28.9	<1	0.4	436	0.06	<0.05	0.52	0.237	0.03	0.3
B003566		8.7	3.2	<0.002	0.06	1.62	32.3	1	0.4	930	0.07	<0.05	0.59	0.265	0.04	0.3
B003567		7.1	92.7	0.049	0.30	1.03	11.9	4	2.5	566	0.19	0.06	1.63	0.328	0.27	1.2
B003568		3.3	1.8	<0.002	0.04	1.47	27.2	<1	0.3	465	<0.05	<0.05	0.49	0.232	<0.02	0.3
B003569		1.6	2.2	<0.002	0.02	1.64	29.6	<1	0.4	515	0.06	<0.05	0.54	0.247	0.02	0.3
B003570		1.4	2.3	<0.002	0.02	1.57	25.8	<1	0.3	511	0.05	<0.05	0.47	0.225	<0.02	0.3
B003571		1.4	5.2	<0.002	0.01	1.86	28.7	<1	0.3	731	0.06	<0.05	0.52	0.258	0.05	0.3
B003572		1.2	4.3	<0.002	0.02	1.96	30.7	<1	0.4	514	0.05	<0.05	0.57	0.232	0.05	0.3
B003573		1.4	5.0	<0.002	0.03	1.61	30.0	<1	0.4	635	0.05	<0.05	0.61	0.238	0.05	0.3
B003574		3.2	1.5	<0.002	0.03	1.04	24.0	<1	0.3	520	<0.05	<0.05	0.40	0.197	<0.02	0.2
B003575		1.9	1.4	<0.002	0.06	1.02	22.3	<1	0.3	579	<0.05	<0.05	0.38	0.185	<0.02	0.2
B003576		2.2	1.4	<0.002	0.06	1.07	22.0	<1	0.3	588	<0.05	<0.05	0.39	0.184	<0.02	0.2
B003577		4.9	1.2	<0.002	0.04	1.35	22.6	<1	0.3	762	<0.05	<0.05	0.37	0.190	<0.02	0.2
B003578		2.6	1.6	<0.002	0.04	1.23	24.5	<1	0.3	556	<0.05	<0.05	0.42	0.198	0.02	0.2
B003579		2.6	1.0	<0.002	0.08	1.02	22.5	1	0.3	724	<0.05	<0.05	0.38	0.189	<0.02	0.2
B003580		1.7	1.0	<0.002	0.02	1.35	25.4	1	0.3	539	<0.05	<0.05	0.43	0.211	<0.02	0.2
B003581		1.7	1.0	<0.002	0.02	1.25	23.4	<1	0.3	582	<0.05	<0.05	0.41	0.197	<0.02	0.2
B003582		5.1	3.1	<0.002	0.10	1.67	27.2	1	0.3	517	<0.05	<0.05	0.44	0.212	0.22	0.2
B003583		0.5	0.8	<0.002	<0.01	0.07	0.2	1	<0.2	52.0	<0.05	<0.05	0.09	<0.005	<0.02	<0.1
B003584		1.2	6.1	<0.002	0.02	1.79	27.0	<1	0.3	563	<0.05	<0.05	0.48	0.225	0.10	0.3
B003585		1.5	5.6	<0.002	0.01	2.19	32.2	<1	0.4	541	0.05	<0.05	0.57	0.228	0.06	0.3
B003586		2.3	3.3	<0.002	0.03	1.62	25.6	<1	0.3	542	<0.05	<0.05	0.45	0.224	0.04	0.2
B003587		8.4	132.5	0.046	0.30	1.05	14.6	4	2.9	561	0.22	0.09	2.27	0.333	0.32	1.6

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 14-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21271261

Sample Description / Method / Analyte / Units / LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Zn-OG62 Zn % 0.001
B003548	162	0.2	7.3	69	19.2	
B003549	156	0.2	6.7	69	15.8	
B003550	150	0.1	8.0	67	15.9	
B003551	167	0.2	7.8	88	18.6	
B003552	154	0.1	7.2	92	18.5	
B003553	169	0.2	7.6	80	21.8	
B003554	183	0.2	7.9	73	22.2	
B003555	165	0.2	9.9	72	26.6	
B003556	167	0.2	10.0	73	26.6	
B003557	159	0.2	11.1	70	26.5	
B003558	148	0.2	9.3	68	22.3	
B003559	163	0.2	10.2	81	26.9	
B003560	1	0.1	0.3	4	<0.5	
B003561	160	0.2	9.5	94	24.3	
B003562	180	0.2	9.3	81	24.9	
B003563	161	0.2	8.1	164	21.9	
B003564	159	0.3	8.8	689	22.8	
B003565	167	0.2	8.8	85	24.2	
B003566	188	0.2	9.3	80	26.8	
B003567	229	1.1	22.2	57	54.9	
B003568	162	0.1	8.6	75	23.1	
B003569	172	0.2	9.4	74	23.6	
B003570	153	0.1	8.6	69	21.7	
B003571	174	0.1	8.8	73	24.5	
B003572	158	0.2	9.0	71	25.6	
B003573	162	0.2	9.3	71	24.7	
B003574	143	0.1	7.1	69	19.6	
B003575	137	0.1	7.3	67	18.7	
B003576	137	0.1	7.2	67	18.1	
B003577	140	0.1	7.2	67	18.2	
B003578	141	0.1	7.6	68	20.1	
B003579	138	0.1	7.3	66	18.7	
B003580	151	0.1	7.7	71	21.1	
B003581	142	0.1	7.4	69	19.5	
B003582	152	0.1	8.5	71	21.8	
B003583	1	0.1	0.3	4	0.5	
B003584	166	0.2	8.0	73	22.5	
B003585	158	0.2	10.2	76	27.4	
B003586	160	0.2	8.1	85	22.4	
B003587	228	1.3	27.5	57	49.0	

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 14-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21271261

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B003588		3.84	0.01	0.11	3.96	2.2	80	0.34	0.02	4.71	0.06	8.64	81.2	797	10.45	89.7
B003589		3.31	0.01	0.14	3.77	3.5	290	0.33	0.02	5.42	0.13	7.22	68.7	729	8.15	70.7
B003590		3.58	<0.01	0.29	3.49	5.2	350	0.26	0.02	5.26	0.08	6.40	73.5	713	5.88	64.9
B003591		3.89	<0.01	0.06	3.87	3.3	480	0.45	0.03	5.36	0.08	9.22	80.0	723	11.75	83.5
B003592		3.99	<0.01	0.03	3.84	2.0	220	0.31	0.01	5.35	0.05	7.50	66.6	677	7.70	63.9
B003593		<0.02	<0.01	0.03	3.82	2.3	200	0.38	0.02	5.27	0.06	8.51	73.5	646	8.77	73.4
B003594		3.65	0.01	0.53	3.60	6.6	220	0.38	0.02	5.66	2.51	7.55	69.8	701	8.19	78.5
B003595		4.07	0.03	1.71	3.52	26.6	60	0.35	0.90	4.56	10.30	8.97	84.9	772	6.83	110.5
B003596		1.94	0.44	6.33	3.01	40.4	40	0.27	5.43	4.87	84.3	6.67	86.1	948	3.68	226
B003597		1.15	0.01	0.03	0.06	1.0	<10	0.10	0.06	21.1	0.15	0.94	0.6	4	0.13	1.2
B003598		4.86	<0.01	0.38	3.24	3.4	120	0.30	0.02	4.69	0.11	7.11	83.1	1040	4.94	68.8
B003599		4.20	0.02	1.31	3.31	24.5	20	0.31	0.02	5.02	6.80	7.29	81.5	951	3.91	99.5
B003600		4.20	<0.01	0.73	3.23	6.0	20	0.28	0.02	4.67	0.06	7.36	81.8	1120	4.05	88.0
B003601		4.19	0.02	0.64	3.33	34.8	30	0.30	0.02	4.66	0.19	7.72	91.2	1070	3.21	69.3
B003602		4.23	0.04	1.59	3.08	38.0	270	0.26	0.92	5.38	15.65	6.73	80.7	982	2.11	98.0
B003603		1.07	<0.01	0.01	0.06	0.3	<10	0.06	0.01	21.3	0.05	0.84	0.6	6	0.10	0.8
B003604		4.23	<0.01	0.46	3.21	12.3	20	0.29	0.02	4.76	0.06	6.75	84.4	1090	3.39	51.7
B003605		4.27	0.01	0.48	3.19	3.0	180	0.33	0.01	5.26	0.05	6.82	78.7	995	7.62	66.4
B003606		3.92	<0.01	0.37	3.12	3.7	390	0.24	0.01	5.04	0.08	6.93	75.2	970	5.05	65.0
B003607		0.08	0.64	58.7	3.27	2100	50	0.47	21.7	1.58	143.5	21.3	14.7	41	1.57	3170
B003608		4.04	0.01	0.34	3.05	6.6	90	0.29	0.06	4.63	0.35	6.84	80.7	1050	6.64	66.9
B003609		3.98	<0.01	0.23	3.12	1.5	1230	0.27	0.02	4.62	0.07	6.48	73.8	928	6.37	57.8
B003610		4.15	0.01	0.20	3.17	2.0	970	0.25	0.03	5.11	0.07	7.03	78.6	889	6.11	79.4
B003611		<0.02	0.01	0.27	3.10	2.1	1150	0.29	0.05	5.01	0.07	7.45	80.2	870	6.48	81.7
B003612		4.30	<0.01	0.07	3.28	1.7	170	0.26	0.02	4.08	0.05	6.55	81.8	995	5.51	62.2
B003613		3.69	0.01	0.11	3.25	2.4	80	0.29	0.02	4.50	0.04	7.69	86.3	1050	6.19	69.1
B003614		4.85	<0.01	0.06	3.03	1.4	110	0.30	0.01	5.86	0.03	6.34	73.6	959	7.61	62.4
B003615		3.95	<0.01	0.05	2.96	2.2	580	0.28	0.02	6.17	0.05	6.24	71.8	919	7.30	52.4
B003616		3.72	<0.01	0.07	3.06	1.9	570	0.29	0.01	5.86	0.04	6.81	74.5	953	5.55	74.9
B003617		4.07	<0.01	0.05	3.26	1.6	280	0.31	0.02	4.96	0.04	7.15	75.9	875	5.47	62.0
B003618		0.94	<0.01	<0.01	0.06	<0.2	<10	0.07	0.01	21.0	<0.02	0.80	0.6	5	0.12	0.7
B003619		4.55	<0.01	0.09	3.38	2.1	50	0.30	0.02	5.04	0.04	7.30	78.4	953	5.78	75.5
B003620		4.02	<0.01	0.12	3.37	1.9	50	0.34	0.02	4.83	0.05	8.57	80.2	880	6.90	85.5
B003621		4.05	0.01	0.08	2.89	1.7	610	0.30	0.02	6.42	0.07	6.91	67.3	814	8.20	61.1
B003622		4.06	<0.01	0.14	3.38	1.8	130	0.29	0.02	4.83	0.12	7.31	77.4	1060	3.89	79.2
B003623		3.65	<0.01	0.31	3.28	2.5	100	0.22	0.02	3.49	0.40	6.89	79.3	1080	2.38	61.1
B003624		3.93	<0.01	0.37	3.29	2.3	20	0.29	0.01	4.09	0.12	7.48	73.7	1000	3.13	55.5
B003625		3.82	<0.01	0.57	3.42	3.3	20	0.30	0.01	3.66	0.24	7.61	81.5	1060	3.51	77.6
B003626		3.49	0.01	0.44	3.35	4.9	10	0.32	0.01	3.88	0.32	7.35	81.1	1020	3.45	58.4
B003627		0.07	0.29	0.57	8.64	19.5	1500	1.13	0.14	2.94	0.20	20.8	15.9	25	1.37	2380

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 14-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21271261

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B003588		7.64	9.44	0.16	0.7	0.040	0.12	3.9	52.4	13.60	1080	0.21	0.46	0.9	631	770
B003589		7.26	7.75	0.07	0.6	0.034	0.11	3.3	51.4	12.75	1240	0.26	0.39	0.8	595	760
B003590		6.84	7.22	<0.05	0.5	0.032	0.07	3.0	42.5	12.35	1340	0.21	0.32	0.7	660	650
B003591		7.27	9.75	0.07	0.7	0.043	0.14	4.3	73.0	12.60	1060	0.18	0.45	1.0	577	750
B003592		7.11	8.29	<0.05	0.7	0.031	0.08	3.5	65.4	12.30	1120	0.18	0.40	0.8	553	760
B003593		7.05	9.41	0.06	0.7	0.039	0.08	4.0	72.1	12.25	1080	0.19	0.39	0.9	551	760
B003594		7.12	7.89	0.05	0.6	0.037	0.14	3.4	47.4	12.00	1580	0.21	0.22	0.8	537	700
B003595		7.26	9.13	0.05	0.5	0.109	0.06	4.0	42.8	12.25	1860	0.23	0.14	0.9	533	730
B003596		7.57	7.62	0.06	0.5	0.584	0.02	3.1	27.8	12.50	1820	0.14	0.11	0.7	550	640
B003597		0.14	0.18	0.08	<0.1	<0.005	0.02	0.5	3.1	13.25	121	<0.05	<0.01	0.1	3.1	30
B003598		7.53	7.66	0.05	0.5	0.034	0.06	3.3	26.2	13.00	1380	0.06	0.16	0.7	603	690
B003599		7.40	7.68	0.06	0.5	0.051	0.06	3.4	18.7	12.65	1940	0.07	0.13	0.8	583	700
B003600		7.63	8.17	0.06	0.5	0.033	0.09	3.4	16.3	13.30	1620	0.06	0.16	0.8	609	690
B003601		7.55	8.38	0.06	0.5	0.032	0.06	3.6	16.5	13.20	1810	0.09	0.12	0.8	640	740
B003602		7.55	7.63	0.05	0.4	0.154	0.04	3.1	19.8	12.65	1840	0.05	0.10	0.7	592	670
B003603		0.14	0.17	0.08	<0.1	<0.005	0.06	0.5	1.6	13.35	117	<0.05	<0.01	0.1	3.4	30
B003604		7.69	7.49	0.06	0.5	0.034	0.07	3.1	21.5	13.20	1560	<0.05	0.15	0.7	631	680
B003605		7.38	7.15	0.05	0.5	0.030	0.17	3.1	32.9	12.40	1340	<0.05	0.17	0.7	604	700
B003606		7.37	7.04	0.05	0.5	0.033	0.07	3.2	30.3	12.70	1480	0.05	0.17	0.7	585	690
B003607		15.65	12.40	0.21	1.5	9.07	0.91	10.6	17.6	1.68	573	9.97	0.07	3.3	24.6	270
B003608		7.25	7.16	0.05	0.5	0.028	0.11	3.1	30.7	13.15	1620	0.09	0.20	0.7	572	680
B003609		7.20	6.85	0.05	0.5	0.027	0.10	3.0	33.7	13.20	1500	<0.05	0.21	0.7	588	660
B003610		7.29	6.94	0.05	0.5	0.032	0.09	3.3	34.6	13.30	1380	0.05	0.21	0.7	579	760
B003611		7.12	7.38	0.05	0.5	0.035	0.09	3.5	38.3	13.15	1360	0.05	0.21	0.8	566	750
B003612		7.59	7.22	<0.05	0.5	0.030	0.09	3.0	31.5	13.85	1230	0.05	0.22	0.7	644	700
B003613		7.69	8.01	0.06	0.6	0.036	0.07	3.5	31.3	13.80	1340	<0.05	0.23	0.8	629	710
B003614		7.03	6.70	<0.05	0.4	0.024	0.15	2.9	38.9	11.95	1110	0.05	0.19	0.7	573	630
B003615		6.78	6.74	0.05	0.4	0.031	0.10	2.9	41.4	11.75	1300	0.06	0.19	0.6	543	610
B003616		7.07	6.92	0.05	0.5	0.031	0.13	3.2	31.5	12.55	1320	0.05	0.23	0.7	581	650
B003617		7.31	7.16	0.05	0.6	0.030	0.08	3.3	42.4	12.75	1240	0.11	0.26	0.7	580	710
B003618		0.15	0.18	0.07	<0.1	<0.005	0.05	0.5	1.4	13.20	122	<0.05	0.01	0.1	3.4	20
B003619		7.44	7.16	<0.05	0.5	0.034	0.08	3.4	35.6	13.10	1320	0.10	0.27	0.8	578	730
B003620		7.40	7.61	0.05	0.7	0.040	0.08	4.0	35.2	13.30	1230	0.12	0.30	0.8	546	890
B003621		6.69	6.61	<0.05	0.5	0.029	0.11	3.2	39.8	11.50	1440	0.24	0.21	0.7	500	660
B003622		7.73	7.85	0.05	0.5	0.035	0.04	3.4	31.7	13.60	1440	0.07	0.20	0.7	581	750
B003623		7.64	7.38	0.05	0.6	0.030	0.02	3.4	18.1	14.85	1560	0.07	0.13	0.7	544	740
B003624		7.49	7.45	<0.05	0.6	0.031	0.04	3.6	16.5	14.45	1570	0.32	0.18	0.7	512	730
B003625		7.75	7.78	<0.05	0.6	0.031	0.04	3.6	12.4	14.65	1360	0.05	0.22	0.7	581	760
B003626		7.67	7.44	0.05	0.6	0.032	0.03	3.4	12.9	14.35	1550	0.05	0.22	0.7	572	780
B003627		5.98	21.0	0.17	1.5	0.100	4.78	10.0	12.8	1.18	655	11.65	3.24	3.0	13.0	1240

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VANCOUVER BC V6C 1T2

Finalized Date: 14-NOV-2021
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CERTIFICATE OF ANALYSIS WH21271261

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B003588		7.7	4.5	<0.002	0.04	1.63	30.9	<1	0.4	517	0.05	<0.05	0.53	0.235	0.07	0.3
B003589		20.4	3.6	<0.002	0.07	1.69	26.0	<1	0.3	715	<0.05	<0.05	0.48	0.227	0.07	0.3
B003590		11.3	3.1	<0.002	0.17	2.08	22.9	1	0.3	460	<0.05	<0.05	0.41	0.200	0.20	0.2
B003591		3.7	7.9	<0.002	0.04	1.90	25.0	<1	0.4	595	0.06	<0.05	0.62	0.228	0.13	0.3
B003592		1.8	3.1	<0.002	0.01	1.40	27.3	1	0.3	493	<0.05	<0.05	0.49	0.226	0.04	0.3
B003593		2.1	3.5	<0.002	0.01	1.64	30.8	<1	0.4	493	0.05	<0.05	0.53	0.225	0.04	0.3
B003594		128.0	7.8	<0.002	0.21	1.54	25.9	<1	0.3	417	<0.05	<0.05	0.45	0.213	0.11	0.3
B003595		315	3.7	<0.002	0.55	2.79	23.0	<1	0.4	312	0.05	0.07	0.50	0.209	0.28	0.3
B003596		1600	1.2	<0.002	1.46	9.27	24.1	1	0.3	289	<0.05	0.44	0.41	0.181	0.83	0.2
B003597		2.4	0.9	<0.002	<0.01	0.16	0.2	1	<0.2	54.8	<0.05	<0.05	0.10	<0.005	<0.02	<0.1
B003598		23.5	2.9	<0.002	0.15	1.11	26.4	<1	0.3	332	<0.05	<0.05	0.45	0.194	0.03	0.3
B003599		463	2.5	<0.002	0.69	1.57	26.2	<1	0.3	332	<0.05	<0.05	0.45	0.199	0.04	0.2
B003600		5.6	4.0	<0.002	0.28	1.09	27.0	1	0.3	310	<0.05	<0.05	0.44	0.194	0.03	0.3
B003601		28.3	4.0	<0.002	0.75	1.21	28.2	1	0.4	313	<0.05	<0.05	0.51	0.205	0.03	0.3
B003602		103.5	2.7	<0.002	0.97	1.40	24.5	<1	0.3	302	<0.05	0.05	0.42	0.188	0.03	0.2
B003603		0.8	5.1	<0.002	<0.01	0.07	0.2	1	<0.2	53.5	<0.05	<0.05	0.09	<0.005	<0.02	<0.1
B003604		52.9	4.2	<0.002	0.38	1.24	24.3	<1	0.3	325	<0.05	<0.05	0.39	0.198	0.02	0.2
B003605		49.8	10.3	<0.002	0.13	1.54	24.7	1	0.3	426	<0.05	<0.05	0.45	0.191	0.07	0.2
B003606		33.7	3.7	<0.002	0.12	1.29	26.2	<1	0.3	408	<0.05	<0.05	0.41	0.193	0.04	0.2
B003607		4800	37.6	0.012	>10.0	168.0	6.9	46	31.3	48.4	0.24	0.26	2.62	0.098	12.40	2.1
B003608		71.7	5.4	<0.002	0.22	1.48	25.3	<1	0.3	365	<0.05	<0.05	0.43	0.196	0.05	0.2
B003609		7.4	4.3	<0.002	0.09	1.40	23.2	<1	0.3	398	<0.05	<0.05	0.41	0.188	0.05	0.2
B003610		5.0	3.5	<0.002	0.10	1.53	25.4	<1	0.3	445	<0.05	<0.05	0.45	0.205	0.04	0.3
B003611		5.4	3.9	<0.002	0.10	1.62	26.9	1	0.3	444	<0.05	<0.05	0.45	0.202	0.04	0.2
B003612		1.8	3.4	<0.002	0.03	1.20	24.3	<1	0.3	343	<0.05	<0.05	0.41	0.195	0.02	0.2
B003613		2.0	2.7	<0.002	0.06	1.46	26.7	1	0.3	373	<0.05	<0.05	0.47	0.204	0.02	0.3
B003614		3.6	9.3	<0.002	0.03	1.88	22.9	<1	0.3	451	<0.05	<0.05	0.37	0.181	0.04	0.2
B003615		4.5	5.9	<0.002	0.06	2.15	23.1	<1	0.3	453	<0.05	<0.05	0.37	0.176	0.04	0.2
B003616		2.0	9.0	<0.002	0.06	1.80	23.5	<1	0.3	455	<0.05	<0.05	0.40	0.186	0.03	0.2
B003617		2.6	3.5	<0.002	0.04	1.65	25.5	<1	0.3	438	<0.05	<0.05	0.47	0.208	0.03	0.3
B003618		<0.5	4.3	<0.002	<0.01	<0.05	0.2	<1	<0.2	51.7	<0.05	<0.05	0.08	<0.005	<0.02	<0.1
B003619		2.9	2.5	<0.002	0.06	1.65	25.2	1	0.3	441	<0.05	<0.05	0.45	0.206	0.02	0.2
B003620		3.7	3.4	<0.002	0.04	2.27	28.5	1	0.4	510	<0.05	<0.05	0.51	0.223	0.03	0.3
B003621		3.1	6.2	<0.002	0.08	2.14	23.5	<1	0.3	453	<0.05	<0.05	0.39	0.186	0.20	0.2
B003622		10.5	1.3	<0.002	0.06	1.51	26.7	<1	0.4	500	<0.05	<0.05	0.45	0.208	0.03	0.2
B003623		56.5	0.8	<0.002	0.24	1.03	25.8	1	0.3	187.0	<0.05	<0.05	0.45	0.204	0.02	0.2
B003624		8.5	2.2	0.002	0.16	1.34	24.6	<1	0.3	206	<0.05	<0.05	0.46	0.200	<0.02	0.2
B003625		27.6	1.4	<0.002	0.06	1.63	26.6	<1	0.3	198.5	<0.05	<0.05	0.50	0.211	<0.02	0.2
B003626		30.9	1.0	<0.002	0.20	1.94	26.4	<1	0.3	200	<0.05	<0.05	0.50	0.207	<0.02	0.3
B003627		7.4	99.9	0.043	0.30	1.02	11.6	4	2.1	571	0.18	0.06	1.56	0.334	0.23	1.1

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 14-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21271261

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Zn-OG62 Zn % 0.001
B003588		162	0.2	9.9	89	26.2	
B003589		162	0.2	8.0	105	20.9	
B003590		145	0.2	7.3	85	18.2	
B003591		170	0.2	10.0	74	25.6	
B003592		164	0.2	7.8	77	19.7	
B003593		162	0.2	9.2	77	25.1	
B003594		146	0.2	7.9	244	18.6	
B003595		146	0.4	9.3	857	19.5	
B003596		130	0.4	6.7	5980	15.3	
B003597		1	0.1	0.3	12	<0.5	
B003598		139	0.1	7.3	120	16.5	
B003599		142	0.2	7.7	482	18.3	
B003600		138	0.2	7.5	137	15.3	
B003601		148	0.2	7.9	157	20.6	
B003602		124	0.1	7.1	993	14.6	
B003603		1	0.1	0.3	7	<0.5	
B003604		136	0.1	7.0	138	15.0	
B003605		138	0.2	7.0	121	14.7	
B003606		121	0.1	7.2	146	16.8	
B003607		45	23.1	10.7	>10000	52.1	2.24
B003608		132	0.2	6.8	208	15.4	
B003609		132	0.1	6.6	109	14.3	
B003610		161	0.1	7.2	79	15.8	
B003611		156	0.1	7.7	77	18.9	
B003612		136	0.1	6.8	77	16.3	
B003613		153	0.2	7.9	76	17.9	
B003614		128	0.1	6.5	70	13.8	
B003615		135	0.1	6.5	74	13.1	
B003616		131	0.1	7.0	73	15.3	
B003617		151	0.1	7.4	72	25.5	
B003618		1	0.1	0.3	4	<0.5	
B003619		158	0.1	7.4	74	18.0	
B003620		165	0.1	9.2	73	20.9	
B003621		128	0.3	7.6	65	15.2	
B003622		151	0.1	7.5	94	16.6	
B003623		147	0.2	7.0	205	18.7	
B003624		149	0.2	7.3	180	18.2	
B003625		154	0.1	6.6	169	20.2	
B003626		148	0.2	6.7	167	20.5	
B003627		229	1.0	21.0	57	50.9	

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 14-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21271261

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B003628		4.52	0.01	0.47	3.45	5.6	10	0.36	0.01	3.96	0.22	7.08	85.1	1040	3.48	65.3
B003629		4.21	0.02	1.40	3.40	7.9	20	0.32	0.15	3.87	3.63	7.61	82.2	951	3.95	148.5
B003630		3.90	0.02	0.54	3.32	6.1	50	0.29	0.02	4.21	0.23	7.01	80.3	974	3.47	69.4
B003631		3.98	0.01	0.51	3.40	5.6	30	0.34	0.01	3.68	0.16	7.50	79.5	1060	3.73	78.1
B003632		<0.02	<0.01	0.48	3.45	5.1	30	0.32	0.02	3.74	0.12	7.69	80.4	1120	3.78	69.9
B003633		4.71	0.01	0.42	3.31	9.7	30	0.30	0.05	4.01	0.34	7.33	79.4	1020	4.31	82.8
B003634		3.31	<0.01	0.15	3.46	7.4	10	0.34	0.02	3.69	0.13	7.52	82.2	1120	8.14	78.2
B003635		3.34	<0.01	0.09	3.33	4.2	20	0.37	0.02	3.65	0.14	7.42	80.2	1170	8.68	73.0
B003636		4.70	0.01	0.13	3.22	12.0	30	0.36	0.02	4.08	0.05	7.60	81.9	1090	8.67	68.5
B003637		1.38	<0.01	0.01	0.06	0.4	<10	0.05	0.01	20.5	<0.02	0.77	1.6	5	0.11	3.8
B003638		4.02	0.01	0.80	3.26	18.5	20	0.22	0.72	3.74	9.17	7.06	78.5	1070	3.13	94.7
B003639		4.00	0.01	0.51	3.15	14.9	130	0.24	0.46	4.56	3.29	7.42	74.7	1000	1.63	85.7
B003640		4.53	<0.01	0.44	3.43	18.5	20	0.33	0.09	3.74	0.28	8.16	78.4	1110	3.44	61.6
B003641		4.25	0.01	0.96	3.23	47.0	20	0.30	0.37	3.54	0.48	7.48	83.6	1200	3.41	93.5
B003642		4.20	0.01	0.79	2.93	141.0	10	0.21	1.11	4.15	3.44	6.79	79.0	1240	1.64	150.5
B003643		3.83	0.02	0.68	2.95	117.0	20	0.24	0.34	4.57	1.43	6.64	74.7	1080	2.35	80.4
B003644		4.19	0.03	0.69	2.77	63.8	10	0.24	0.25	4.64	9.79	6.10	78.0	1150	1.34	76.4
B003645		4.14	0.11	5.88	2.86	498	20	0.20	3.00	4.34	20.1	6.42	80.1	1010	1.58	593
B003646		0.11	0.44	28.3	4.11	649	50	0.53	14.65	1.98	48.8	24.6	28.3	67	1.47	2940
B003647		4.23	0.02	0.42	2.72	203	270	0.27	0.08	5.59	1.37	6.23	76.6	1090	5.16	60.4
B003648		4.23	0.01	0.24	2.67	13.2	340	0.23	0.01	5.30	0.26	5.63	76.9	1150	5.47	60.4
B003649		3.99	0.02	0.35	2.73	17.4	510	0.20	0.03	4.31	0.35	5.69	84.1	1100	5.25	62.8
B003650		4.60	0.04	0.53	2.65	20.0	80	0.22	0.16	4.90	0.37	5.66	79.7	1100	4.67	66.4

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 14-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21271261

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B003628		7.88	7.75	0.11	0.6	0.031	0.04	3.0	16.7	13.60	1380	0.49	0.24	0.7	575	800
B003629		7.73	7.54	0.10	0.6	0.038	0.04	3.5	16.8	13.50	1440	0.13	0.24	0.7	520	770
B003630		7.50	7.38	0.10	0.6	0.029	0.04	3.1	13.5	13.60	1440	0.11	0.22	0.7	536	750
B003631		7.63	7.40	0.10	0.6	0.030	0.04	3.3	15.1	13.65	1280	0.14	0.23	0.7	542	770
B003632		7.79	7.62	0.09	0.6	0.030	0.04	3.4	15.7	13.85	1320	0.15	0.23	0.7	554	790
B003633		7.32	7.39	0.08	0.6	0.034	0.04	3.2	17.2	13.60	1440	0.21	0.19	0.7	536	750
B003634		7.79	7.70	0.08	0.6	0.028	0.11	3.3	29.5	13.55	1180	0.16	0.22	0.7	555	780
B003635		7.92	7.41	0.09	0.6	0.028	0.13	3.3	26.6	13.85	1170	0.12	0.22	0.7	571	760
B003636		7.87	7.19	0.08	0.5	0.030	0.13	3.3	25.7	13.60	1290	0.10	0.21	0.7	573	740
B003637		0.12	0.20	0.13	<0.1	<0.005	0.01	<0.5	1.6	12.45	109	<0.05	<0.01	0.1	2.7	20
B003638		7.31	7.29	0.07	0.5	0.096	0.03	3.1	9.1	13.35	1840	0.12	0.11	0.6	520	730
B003639		7.06	7.13	0.08	0.5	0.052	0.01	3.3	10.4	13.10	2090	0.18	0.07	0.7	510	720
B003640		7.70	7.65	0.08	0.6	0.037	0.03	3.5	18.6	13.55	1610	0.14	0.10	0.7	554	860
B003641		7.68	7.38	0.08	0.4	0.032	0.02	3.3	13.7	13.80	1540	0.11	0.11	0.7	633	810
B003642		7.48	6.85	0.07	0.3	0.048	0.02	2.9	8.6	13.50	1660	0.13	0.07	0.7	680	690
B003643		7.14	6.66	0.07	0.4	0.042	0.02	2.9	10.7	13.25	1820	0.11	0.08	0.6	646	720
B003644		6.82	6.34	0.07	0.3	0.076	0.01	2.7	6.5	12.90	1460	0.14	0.06	0.6	743	630
B003645		7.58	6.67	0.07	0.3	0.347	0.01	2.8	10.2	12.00	1480	0.23	0.05	0.6	633	630
B003646		11.65	14.35	0.25	1.7	2.61	0.90	11.7	22.1	1.73	580	7.38	0.10	3.9	26.3	330
B003647		6.37	6.51	0.06	0.3	0.031	0.07	2.7	17.4	12.45	1400	0.12	0.12	0.6	797	590
B003648		7.13	5.83	0.06	0.3	0.022	0.04	2.5	18.1	13.70	1410	0.08	0.14	0.6	816	610
B003649		7.03	6.00	0.07	0.3	0.024	0.03	2.5	14.6	13.85	1360	0.07	0.12	0.6	830	580
B003650		6.66	5.80	0.06	0.3	0.029	0.02	2.5	12.1	13.45	1510	0.07	0.08	0.6	828	560

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 14-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21271261

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B003628		35.8	1.2	0.005	0.21	1.96	27.3	1	0.3	224	<0.05	<0.05	0.50	0.220	0.02	0.3
B003629		1175	1.4	<0.002	0.33	2.14	26.1	1	0.3	232	<0.05	<0.05	0.50	0.208	0.02	0.3
B003630		105.0	1.1	<0.002	0.16	1.95	25.2	1	0.3	223	<0.05	<0.05	0.46	0.204	0.02	0.2
B003631		16.0	1.3	<0.002	0.14	1.76	25.9	1	0.3	227	<0.05	<0.05	0.49	0.212	0.02	0.3
B003632		21.3	1.3	<0.002	0.14	1.75	26.4	<1	0.3	232	<0.05	<0.05	0.49	0.216	0.02	0.3
B003633		14.7	1.6	<0.002	0.19	1.88	25.9	1	0.3	227	<0.05	<0.05	0.47	0.209	0.06	0.2
B003634		7.1	4.3	<0.002	0.13	1.66	26.6	1	0.3	275	<0.05	<0.05	0.51	0.214	0.06	0.3
B003635		4.1	5.2	<0.002	0.08	1.56	25.4	1	0.3	279	<0.05	<0.05	0.49	0.209	0.06	0.3
B003636		3.2	4.8	<0.002	0.14	1.49	25.5	<1	0.3	345	<0.05	<0.05	0.48	0.204	0.07	0.3
B003637		0.6	0.7	<0.002	<0.01	0.09	0.2	1	<0.2	52.8	<0.05	<0.05	0.07	<0.005	<0.02	<0.1
B003638		138.0	1.1	<0.002	0.44	3.07	24.3	1	0.4	264	<0.05	0.09	0.48	0.203	0.14	0.2
B003639		69.8	0.6	<0.002	0.52	2.32	24.2	1	0.4	267	<0.05	0.05	0.45	0.195	0.12	0.3
B003640		18.9	1.3	<0.002	0.29	1.43	26.6	1	0.3	225	<0.05	<0.05	0.49	0.217	0.04	0.3
B003641		200	1.1	<0.002	0.25	1.81	25.2	1	0.3	222	<0.05	<0.05	0.44	0.207	0.04	0.2
B003642		80.9	0.6	<0.002	0.72	7.20	22.5	1	0.5	267	<0.05	0.19	0.37	0.183	0.11	0.2
B003643		23.2	0.8	<0.002	0.67	8.72	22.7	<1	0.3	250	<0.05	0.09	0.45	0.184	0.10	0.2
B003644		466	0.4	<0.002	0.89	13.95	21.0	1	0.3	257	<0.05	0.07	0.36	0.167	0.14	0.2
B003645		205	0.5	<0.002	1.77	24.5	21.4	1	0.5	238	<0.05	0.94	0.36	0.176	0.27	0.2
B003646		1865	36.7	0.012	9.15	80.4	9.5	65	21.6	78.0	0.28	0.28	2.84	0.138	8.54	2.3
B003647		46.7	1.7	<0.002	0.52	7.17	18.8	1	0.3	373	<0.05	<0.05	0.37	0.171	0.09	0.2
B003648		14.5	1.5	<0.002	0.30	2.22	19.7	1	0.2	382	<0.05	<0.05	0.34	0.168	0.03	0.2
B003649		30.1	1.2	<0.002	0.36	2.54	20.3	1	0.3	302	<0.05	<0.05	0.35	0.166	0.02	0.2
B003650		22.9	1.0	<0.002	0.67	3.01	19.9	1	0.3	282	<0.05	<0.05	0.33	0.159	0.03	0.2

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 14-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21271261

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Zn-OG62
	Analyte	V	W	Y	Zn	Zr	Zn
	Units	ppm	ppm	ppm	ppm	ppm	%
	LOD	1	0.1	0.1	2	0.5	0.001
B003628		153	0.2	6.8	161	21.0	
B003629		155	0.2	6.8	233	20.3	
B003630		147	0.2	6.6	145	19.4	
B003631		153	0.2	6.9	141	20.2	
B003632		155	0.2	7.0	142	20.9	
B003633		155	0.2	7.1	128	19.7	
B003634		153	0.2	7.5	94	20.9	
B003635		149	0.2	7.0	82	20.0	
B003636		148	0.2	7.9	79	19.0	
B003637		1	<0.1	0.2	5	<0.5	
B003638		142	0.3	6.3	740	17.5	
B003639		141	0.4	7.2	359	16.5	
B003640		156	0.2	7.5	174	16.9	
B003641		142	0.2	7.0	173	13.3	
B003642		129	0.6	6.1	356	8.7	
B003643		138	0.4	6.5	224	12.2	
B003644		131	0.4	6.1	696	8.6	
B003645		126	0.9	5.5	1330	14.1	
B003646		67	1.8	12.6	7770	60.0	
B003647		112	0.2	6.0	171	9.4	
B003648		132	0.1	5.7	84	7.7	
B003649		115	0.2	5.7	118	9.4	
B003650		118	0.3	5.8	128	8.9	

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Project: THORN

CERTIFICATE OF ANALYSIS WH21271261

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REEs may not be totally soluble in this method.
ME-MS61

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-21	SPL-21d	WEI-21	

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au-AA25	ME-MS61	ME-OG62	Zn-OG62

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 1-DEC-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21303428

Project: THORN

P.O. No.: Thorn-2021-DDH016B

This report is for 104 samples of Drill Core submitted to our lab in Whitehorse, YT, Canada on 7-SEP-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um
LOG-23	Pulp Login - Rcvd with Barcode
LOG-21d	Sample logging - ClientBarCode Dup

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	

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:



Saa Traxler, Director, North Vancouver Operations

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#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 1-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21303428

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B004751		1.87	0.02	0.11	8.25	58.9	1430	0.64	0.07	1.81	0.50	42.6	9.0	7	20.8	1.9
B004752		2.26	0.05	0.35	7.92	116.0	1680	0.65	0.10	1.90	1.86	44.7	9.5	7	16.90	4.2
B004753		2.11	0.09	0.61	7.75	238	130	0.50	0.50	0.26	4.56	36.5	11.5	9	12.80	8.9
B004754		2.07	0.02	0.36	8.15	49.3	980	0.69	0.15	1.84	4.10	42.5	10.1	6	19.15	7.4
B004755		2.23	0.06	0.58	7.45	54.4	440	0.78	0.24	3.86	11.15	39.4	9.2	11	16.85	15.1
B004756		2.17	<0.01	0.05	8.03	49.0	170	0.93	0.05	3.21	0.32	41.8	10.8	5	21.3	3.7
B004757		2.25	0.01	0.15	7.82	113.5	600	0.85	0.06	3.61	0.73	38.3	9.0	5	23.8	7.6
B004758		2.31	<0.01	0.06	7.87	71.2	140	0.94	0.05	3.27	0.39	36.8	7.3	5	23.0	4.2
B004759		2.41	0.11	0.68	6.62	58.0	120	0.83	0.44	3.71	15.90	33.8	12.6	6	17.55	39.2
B004760		0.76	<0.01	0.01	0.09	0.8	10	0.05	0.02	21.0	0.06	1.03	0.6	1	0.19	1.1
B004761		1.66	0.04	0.13	7.52	47.6	180	0.88	0.06	3.69	0.66	40.1	7.3	5	28.3	2.1
B004762		2.20	0.01	0.04	7.80	192.0	310	0.90	0.04	3.84	0.25	39.4	6.4	4	33.6	1.5
B004763		2.00	<0.01	0.03	7.80	154.0	250	1.16	0.05	3.07	0.17	38.8	9.1	5	35.4	2.9
B004764		2.00	0.02	0.19	6.75	110.5	130	1.02	0.15	4.94	1.20	38.6	17.6	164	28.7	19.4
B004765		1.73	0.03	0.18	4.30	83.6	110	1.03	0.11	8.40	1.66	20.7	16.7	145	22.6	16.7
B004766		2.25	0.19	0.96	7.15	112.0	1510	1.03	0.51	4.09	11.35	42.0	9.5	11	31.4	27.2
B004767		1.78	0.19	1.19	7.65	165.5	1160	1.04	0.29	3.52	6.31	43.6	8.8	5	24.2	17.8
B004768		1.65	0.01	0.10	7.51	18.2	600	1.07	0.05	3.26	0.89	40.9	8.2	5	24.7	2.5
B004769		2.25	2.23	2.04	7.19	125.5	760	0.95	0.36	3.80	18.45	37.6	9.5	4	24.5	47.1
B004770		0.07	0.32	0.54	8.22	18.7	1400	1.35	0.16	2.82	0.24	20.7	15.2	22	1.39	2290
B004771		2.19	0.83	2.64	7.18	97.7	1710	1.00	1.65	4.26	24.6	38.9	10.6	3	26.6	173.0
B004772		3.42	2.47	3.98	6.11	233	400	0.92	1.60	5.27	61.7	33.4	11.0	4	25.7	190.5
B004773		2.34	<0.01	0.05	7.59	15.4	1250	1.00	0.05	3.78	1.01	73.6	24.7	35	11.15	35.0
B004774		2.41	0.05	0.38	4.85	45.9	2250	0.96	0.24	7.42	2.23	25.3	23.9	330	55.1	31.6
B004775		2.30	<0.01	0.03	4.02	2.6	2240	0.41	0.02	6.99	0.13	8.48	64.9	775	9.44	72.6
B004776		2.27	<0.01	0.01	3.20	3.3	90	0.37	0.01	7.93	0.08	7.35	71.8	935	6.88	68.4
B004777		1.75	0.04	0.02	3.06	2.1	110	0.35	0.01	7.10	0.07	7.03	74.7	925	4.35	62.6
B004778		1.99	<0.01	0.01	3.13	3.2	240	0.35	0.01	6.87	0.11	8.13	76.1	830	5.44	71.8
B004779		2.00	<0.01	0.03	3.17	3.7	140	0.34	0.02	4.74	0.04	6.90	82.4	997	4.85	68.3
B004780		1.40	<0.01	0.01	0.07	<0.2	10	0.05	0.02	19.95	0.03	0.91	0.9	5	0.14	1.6
B004781		2.43	<0.01	0.01	3.16	2.9	290	0.44	0.01	5.87	0.07	7.49	73.8	915	5.44	64.8
B004782		2.41	<0.01	0.08	7.05	15.5	2060	1.07	0.04	1.60	0.09	62.8	34.0	231	8.85	43.5
B004783		2.56	<0.01	0.03	3.27	5.7	290	0.51	0.02	5.28	0.08	7.75	74.2	883	5.79	67.4
B004784		4.37	<0.01	0.02	3.22	3.6	130	0.31	0.02	4.46	0.07	6.48	75.2	803	4.52	68.6
B004785		2.06	<0.01	0.02	3.14	5.1	680	0.30	0.02	5.06	0.06	6.62	79.1	785	6.07	70.5
B004786		<0.02	<0.01	0.02	3.14	5.5	750	0.26	0.02	5.07	0.06	6.50	78.5	800	6.05	67.9
B004787		6.16	<0.01	0.02	3.08	4.3	220	0.28	0.02	4.44	0.06	6.02	80.5	890	6.28	66.7
B004788		3.48	<0.01	0.02	2.98	5.1	130	0.26	0.02	4.22	0.06	5.75	83.1	937	8.21	67.1
B004789		4.15	<0.01	0.02	2.95	5.4	70	0.28	0.01	4.15	0.07	5.91	84.6	957	6.93	64.3
B004790		0.07	1.21	89.3	7.74	39.2	980	0.89	0.49	5.04	9.86	20.2	19.6	27	3.20	936

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

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To: BRIXTON METALS CORPORATION
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VANCOUVER BC V6C 1T2

Finalized Date: 1-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21303428

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B004751		2.85	18.20	0.17	1.4	0.031	1.04	21.4	97.0	0.88	671	3.74	0.03	5.6	13.7	960
B004752		3.25	17.20	0.17	1.4	0.036	1.49	24.0	71.8	0.99	805	8.33	0.03	5.2	12.3	890
B004753		5.19	17.40	0.15	1.3	0.068	1.09	17.4	69.8	0.19	109	5.70	0.02	5.5	31.1	890
B004754		3.82	17.55	0.15	1.3	0.047	1.42	22.8	71.0	1.11	844	1.79	0.03	5.4	27.5	880
B004755		3.81	16.95	0.15	1.2	0.077	1.51	20.7	58.2	1.68	1360	0.92	0.03	5.4	21.7	840
B004756		3.19	17.90	0.17	1.3	0.031	1.56	20.8	68.8	1.46	1120	0.35	0.03	5.7	35.3	920
B004757		3.73	17.35	0.15	1.4	0.035	1.46	19.0	69.0	1.72	1340	0.98	0.03	5.8	36.6	910
B004758		3.02	18.85	0.15	1.4	0.036	1.33	18.2	68.7	1.35	1130	0.43	0.03	6.1	22.2	950
B004759		6.89	13.85	0.14	1.1	0.124	1.49	18.0	48.7	2.57	1690	1.88	0.03	4.4	55.7	720
B004760		0.16	0.34	0.26	<0.1	<0.005	0.03	0.6	2.1	12.90	137	<0.05	0.01	0.1	0.8	20
B004761		3.65	15.45	0.16	1.3	0.029	1.94	21.4	46.8	1.92	1100	2.18	0.03	5.0	25.1	830
B004762		4.35	16.10	0.17	1.2	0.032	2.86	20.7	25.4	2.12	1280	0.37	0.03	5.0	27.4	840
B004763		2.77	19.25	0.14	1.4	0.032	2.71	19.0	41.7	1.46	936	0.39	0.03	5.8	39.6	880
B004764		3.99	15.95	0.13	1.3	0.039	2.06	20.5	47.9	2.40	1470	2.22	0.03	4.7	71.0	740
B004765		6.07	10.05	0.08	0.8	0.036	1.51	10.5	31.7	4.61	1960	1.95	0.03	3.0	85.2	450
B004766		3.60	16.95	0.14	1.3	0.070	2.98	22.1	24.0	1.82	1150	1.51	0.05	5.3	18.7	780
B004767		3.66	18.30	0.16	1.4	0.036	3.15	22.5	26.2	1.68	1160	1.27	0.04	5.6	17.2	820
B004768		3.26	19.80	0.14	1.4	0.028	3.27	20.0	23.7	1.49	1100	0.51	0.04	6.1	14.4	890
B004769		4.01	18.35	0.14	1.3	0.103	3.03	19.2	24.2	1.84	1160	1.80	0.04	5.5	17.4	790
B004770		5.58	19.35	0.18	1.4	0.099	4.62	9.5	14.6	1.15	608	11.55	3.03	3.0	11.9	1140
B004771		3.39	17.10	0.17	1.2	0.190	2.96	20.3	20.2	2.08	1120	1.19	0.04	5.2	15.2	720
B004772		4.61	15.20	0.14	1.1	0.298	2.60	16.5	21.3	2.57	1190	2.66	0.03	4.4	19.0	640
B004773		6.05	19.85	0.20	3.6	0.071	1.67	34.0	61.1	2.96	846	1.13	2.55	25.3	27.7	2710
B004774		3.86	11.75	0.09	0.8	0.032	1.92	12.9	23.2	4.19	1560	1.32	0.04	3.1	130.5	560
B004775		6.74	8.85	0.06	0.7	0.033	0.47	4.0	58.5	8.13	1170	0.22	0.30	1.0	424	900
B004776		7.13	7.66	0.06	0.5	0.032	0.03	3.4	60.2	9.32	1180	0.25	0.05	0.7	494	760
B004777		7.07	7.35	<0.05	0.5	0.030	0.04	3.2	49.4	9.95	1360	0.12	0.09	0.7	523	680
B004778		7.10	7.39	<0.05	0.6	0.036	0.05	3.8	45.5	11.40	1430	0.45	0.18	0.8	498	810
B004779		7.83	7.41	0.05	0.6	0.030	0.06	3.2	32.4	13.00	1120	0.12	0.33	0.7	583	710
B004780		0.16	0.28	0.20	<0.1	<0.005	0.02	0.5	2.1	12.80	132	<0.05	0.01	0.1	3.6	20
B004781		7.13	7.70	<0.05	0.6	0.029	0.07	3.6	43.3	11.55	1240	0.10	0.28	0.8	556	680
B004782		6.22	17.55	0.14	3.5	0.060	3.10	30.2	41.7	6.45	820	1.70	1.89	20.1	135.0	2340
B004783		7.06	7.95	0.05	0.5	0.029	0.06	3.7	40.9	12.05	1380	0.13	0.42	0.8	625	660
B004784		7.15	7.02	<0.05	0.6	0.031	0.07	3.0	28.8	13.35	1200	0.06	0.59	0.7	672	710
B004785		7.09	6.73	0.05	0.5	0.031	0.15	3.1	26.5	13.25	1240	0.07	0.62	0.7	686	720
B004786		7.06	6.71	<0.05	0.5	0.032	0.15	3.1	25.9	13.15	1240	0.08	0.62	0.7	682	710
B004787		7.29	7.00	<0.05	0.5	0.029	0.09	2.7	26.8	13.90	1170	0.06	0.56	0.7	749	660
B004788		7.15	6.85	<0.05	0.5	0.029	0.07	2.6	27.6	13.90	1160	0.07	0.53	0.7	776	600
B004789		7.00	7.90	<0.05	0.5	0.028	0.06	2.7	25.4	13.75	1160	0.16	0.58	0.7	814	620
B004790		4.42	18.25	0.09	1.6	0.099	1.50	9.2	21.4	1.83	1060	15.95	2.26	3.0	13.7	1030

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 1-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21303428

Sample Description / Method / Analyte / Units / LOD	ME-MS61 Pb ppm 0.5	ME-MS61 Rb ppm 0.1	ME-MS61 Re ppm 0.002	ME-MS61 S % 0.01	ME-MS61 Sb ppm 0.05	ME-MS61 Sc ppm 0.1	ME-MS61 Se ppm 1	ME-MS61 Sn ppm 0.2	ME-MS61 Sr ppm 0.2	ME-MS61 Ta ppm 0.05	ME-MS61 Te ppm 0.05	ME-MS61 Th ppm 0.01	ME-MS61 Ti % 0.005	ME-MS61 Tl ppm 0.02	ME-MS61 U ppm 0.1
B004751	21.2	32.9	<0.002	0.56	30.4	6.3	<1	0.7	126.5	0.38	<0.05	6.97	0.247	3.31	5.2
B004752	106.5	48.3	0.003	0.86	34.1	6.2	<1	0.6	121.5	0.36	<0.05	7.33	0.233	2.48	9.8
B004753	125.5	36.9	<0.002	5.17	31.8	2.9	<1	0.7	111.5	0.38	<0.05	6.52	0.236	16.25	5.7
B004754	92.5	50.4	<0.002	0.85	26.9	6.6	<1	0.7	119.0	0.38	<0.05	7.01	0.241	3.05	4.6
B004755	197.0	40.9	<0.002	1.16	34.1	7.1	<1	0.7	143.5	0.36	<0.05	6.04	0.235	1.05	3.9
B004756	19.3	39.2	<0.002	0.41	22.4	7.2	<1	0.7	143.0	0.39	<0.05	6.56	0.250	1.85	2.6
B004757	37.5	36.4	<0.002	0.45	28.5	7.2	<1	0.7	166.0	0.40	<0.05	6.14	0.250	1.65	4.2
B004758	18.9	29.6	<0.002	0.44	31.5	7.4	<1	0.7	153.5	0.40	<0.05	5.77	0.252	1.00	2.9
B004759	239	54.5	<0.002	0.96	34.8	6.6	<1	0.6	146.5	0.29	<0.05	5.34	0.191	1.00	6.9
B004760	2.8	1.2	<0.002	<0.01	0.22	0.1	1	<0.2	42.1	<0.05	<0.05	0.15	<0.005	0.02	0.1
B004761	22.0	74.0	<0.002	0.45	24.1	6.4	<1	0.6	182.0	0.35	<0.05	6.36	0.220	1.84	3.3
B004762	19.0	102.0	<0.002	0.48	17.90	6.3	<1	0.6	208	0.34	<0.05	6.61	0.227	1.77	2.4
B004763	15.9	74.5	<0.002	0.40	23.3	7.8	<1	0.8	191.5	0.39	<0.05	6.12	0.243	2.22	2.1
B004764	27.2	78.9	<0.002	0.58	46.2	9.8	1	0.7	233	0.31	<0.05	6.18	0.204	1.42	6.3
B004765	32.7	58.8	<0.002	0.24	36.5	8.2	1	0.4	308	0.19	<0.05	3.42	0.137	0.99	8.0
B004766	563	99.5	<0.002	1.57	37.3	7.5	1	0.8	195.0	0.35	0.05	6.31	0.211	1.68	8.1
B004767	723	95.4	<0.002	1.46	29.3	7.7	1	0.8	196.5	0.38	0.06	6.72	0.225	1.62	3.7
B004768	20.2	81.6	<0.002	1.03	22.0	7.9	1	0.8	169.0	0.40	<0.05	6.53	0.236	1.71	2.6
B004769	1390	84.3	<0.002	1.83	33.3	7.4	1	0.8	169.5	0.36	0.08	5.75	0.215	1.60	4.6
B004770	7.3	99.2	0.039	0.28	0.87	11.4	3	2.2	531	0.17	0.07	1.71	0.310	0.25	1.1
B004771	826	99.7	<0.002	1.54	59.1	7.2	1	0.7	191.0	0.36	0.12	5.81	0.209	1.60	4.8
B004772	1205	93.5	<0.002	2.90	30.5	6.2	1	0.7	204	0.30	0.21	5.15	0.179	1.42	4.0
B004773	14.3	45.7	<0.002	0.12	14.00	20.5	1	1.4	222	1.29	<0.05	3.20	0.999	0.93	1.2
B004774	99.7	95.5	<0.002	0.46	24.2	11.5	<1	0.6	313	0.21	<0.05	3.82	0.172	1.34	2.2
B004775	3.6	19.9	<0.002	0.02	4.43	23.4	<1	0.3	402	0.05	<0.05	0.61	0.230	0.23	0.4
B004776	3.1	1.9	<0.002	0.01	4.42	24.6	<1	0.3	353	<0.05	<0.05	0.52	0.196	<0.02	0.3
B004777	2.6	1.3	<0.002	0.02	2.22	24.2	<1	0.3	342	<0.05	<0.05	0.50	0.193	<0.02	0.2
B004778	1.9	1.9	<0.002	0.02	1.97	26.7	1	0.4	533	<0.05	<0.05	0.56	0.212	<0.02	0.3
B004779	1.9	1.3	<0.002	0.03	1.58	24.3	<1	0.3	390	<0.05	<0.05	0.50	0.194	<0.02	0.2
B004780	1.4	1.1	<0.002	<0.01	0.11	0.3	1	<0.2	47.0	<0.05	<0.05	0.12	<0.005	<0.02	<0.1
B004781	1.2	2.1	<0.002	0.03	1.51	24.3	1	0.3	418	<0.05	<0.05	0.49	0.191	0.02	0.3
B004782	7.6	59.8	<0.002	0.09	4.48	18.1	1	1.2	354	1.03	<0.05	3.11	0.781	1.61	1.3
B004783	1.9	1.9	<0.002	0.03	1.70	23.5	<1	0.3	462	<0.05	<0.05	0.47	0.192	0.02	0.3
B004784	2.3	1.7	<0.002	0.01	1.14	24.6	<1	0.3	509	<0.05	<0.05	0.47	0.197	0.02	0.4
B004785	2.2	4.3	<0.002	0.04	1.19	24.0	<1	0.3	573	<0.05	<0.05	0.46	0.188	0.03	0.5
B004786	1.4	4.3	<0.002	0.04	1.16	23.4	<1	0.3	572	<0.05	<0.05	0.45	0.186	0.03	0.5
B004787	2.4	2.5	<0.002	0.03	1.27	23.0	1	0.3	430	<0.05	<0.05	0.45	0.187	<0.02	0.4
B004788	1.3	2.4	<0.002	0.03	1.59	22.6	1	0.3	413	<0.05	<0.05	0.43	0.181	<0.02	0.2
B004789	2.0	1.9	<0.002	0.05	1.55	22.3	<1	0.3	380	<0.05	<0.05	0.43	0.182	<0.02	0.3
B004790	4470	46.9	0.048	1.02	84.4	16.3	2	1.5	523	0.19	0.44	3.08	0.309	0.63	1.5

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 1-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21303428

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
B004751		79	2.8	11.7	94	43.2
B004752		87	2.6	11.8	196	40.4
B004753		58	3.0	8.5	403	41.1
B004754		82	2.6	11.5	369	39.7
B004755		79	2.0	12.8	814	38.5
B004756		77	2.5	12.2	92	38.7
B004757		78	2.5	12.1	137	40.6
B004758		78	1.9	12.3	97	43.9
B004759		79	1.7	11.2	1180	33.6
B004760		1	0.1	0.3	7	<0.5
B004761		66	2.0	11.8	141	35.7
B004762		70	1.8	12.4	105	34.8
B004763		71	2.8	10.8	62	39.0
B004764		76	1.6	12.0	127	33.5
B004765		79	1.5	9.9	177	25.2
B004766		86	2.2	13.3	775	36.4
B004767		76	2.7	12.5	463	39.0
B004768		77	1.5	12.1	124	41.3
B004769		76	2.0	11.8	1180	38.4
B004770		215	1.0	20.0	54	46.0
B004771		69	2.2	11.6	1640	34.5
B004772		61	2.1	10.4	4130	28.9
B004773		187	0.6	23.2	193	152.0
B004774		76	1.1	9.2	138	24.3
B004775		161	0.1	8.0	69	21.0
B004776		148	0.1	7.1	65	16.4
B004777		147	0.1	6.6	65	15.9
B004778		150	0.1	8.3	66	19.1
B004779		137	0.1	6.7	69	18.4
B004780		2	0.1	0.3	5	<0.5
B004781		137	0.1	7.4	64	18.1
B004782		166	0.5	18.7	98	154.5
B004783		146	0.1	7.5	63	18.3
B004784		129	0.1	7.0	64	18.8
B004785		134	0.1	7.1	64	18.5
B004786		133	0.1	7.2	64	18.0
B004787		132	0.1	6.6	64	17.7
B004788		128	0.1	6.4	63	17.2
B004789		129	0.1	6.4	63	17.3
B004790		169	6.6	14.7	1120	52.9

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 1-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21303428

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
B004791		3.46	<0.01	0.02	3.01	4.7	100	0.31	0.01	5.67	0.06	7.03	69.8	837	8.87	68.3
B004792		3.71	<0.01	0.03	3.29	4.2	150	0.34	0.02	4.41	0.09	6.71	79.6	943	5.19	79.0
B004793		3.86	0.06	0.04	3.40	6.0	100	0.43	0.02	4.42	0.07	7.91	77.8	917	8.18	81.7
B004794		4.22	<0.01	0.03	3.65	5.7	50	0.37	0.02	4.48	0.07	9.04	78.5	956	7.09	91.5
B004795		4.36	<0.01	0.03	3.49	5.9	130	0.38	0.02	3.85	0.11	8.25	78.4	1030	6.07	80.4
B004796		4.18	<0.01	0.02	3.42	4.8	1040	0.33	0.01	4.48	0.05	8.05	73.6	900	6.30	73.1
B004797		3.86	<0.01	0.01	3.44	4.8	140	0.35	0.01	3.70	0.05	7.47	75.4	994	6.69	70.8
B004798		3.65	<0.01	0.01	3.07	3.8	500	0.25	0.01	5.48	0.06	7.62	76.0	976	5.27	64.2
B004799		3.97	<0.01	0.05	3.03	3.2	200	0.31	0.02	5.26	0.05	6.62	78.2	1050	5.27	69.5
B004800		1.28	<0.01	0.02	0.08	<0.2	10	0.05	0.03	20.6	0.03	0.88	0.8	5	0.12	1.9
B004801		2.18	<0.01	0.03	3.22	2.8	350	0.33	0.01	4.52	0.05	6.65	75.5	1010	5.61	61.5
B004802		0.89	<0.01	0.04	5.11	14.1	760	0.53	0.05	3.61	0.03	19.95	56.0	608	9.25	50.7
B004803		2.11	<0.01	0.04	3.08	3.0	70	0.28	0.01	6.10	0.08	5.97	65.6	849	6.62	53.2
B004804		2.40	<0.01	0.02	2.83	4.1	80	0.28	0.01	7.34	0.05	6.12	73.0	887	2.64	53.2
B004805		1.88	0.01	0.03	2.89	5.0	50	0.26	0.01	7.43	0.05	6.04	69.7	911	1.55	54.8
B004806		2.19	0.01	0.02	2.67	2.4	90	0.23	0.01	7.18	0.04	5.62	65.0	853	2.89	50.0
B004807		2.30	<0.01	0.03	2.18	1.8	710	0.19	0.01	8.04	0.07	5.53	53.4	855	2.17	48.5
B004808		2.23	<0.01	0.03	2.68	2.3	850	0.22	0.01	7.39	0.08	6.13	69.6	989	2.50	51.9
B004809		1.99	<0.01	0.02	2.78	2.0	530	0.24	0.01	6.28	0.06	6.06	65.9	956	3.44	56.5
B004810		0.07	0.35	0.57	8.18	18.8	1420	1.07	0.15	2.89	0.20	20.5	14.4	23	1.39	2260
B004811		2.54	<0.01	0.02	2.96	1.7	130	0.32	0.01	6.24	0.06	6.58	65.0	844	9.26	58.9
B004812		2.07	<0.01	0.05	3.04	2.8	40	0.51	0.02	5.91	0.04	7.07	71.5	1030	19.95	140.5
B004813		2.47	<0.01	0.02	2.69	1.4	20	0.36	0.01	8.30	0.06	5.59	59.5	958	4.49	52.2
B004814		2.45	<0.01	0.02	2.61	1.9	10	0.37	0.01	8.32	0.06	5.71	63.2	983	8.37	51.0
B004815		<0.02	<0.01	0.02	2.68	2.0	10	0.36	0.01	8.71	0.06	5.89	63.3	983	8.13	50.0
B004816		2.19	<0.01	0.03	2.25	3.2	40	0.32	0.01	9.77	0.07	5.23	53.5	809	12.25	67.4
B004817		2.21	0.01	0.03	2.80	4.6	20	0.33	0.01	8.65	0.09	6.18	60.2	982	15.90	65.9
B004818		2.29	<0.01	0.06	2.84	40.3	30	0.40	0.01	7.37	0.50	6.86	60.7	1030	14.10	70.0
B004819		2.12	<0.01	0.08	2.81	45.5	20	0.38	0.02	7.48	0.18	6.16	65.5	1070	7.69	64.4
B004820		1.17	0.01	0.01	0.06	0.8	10	<0.05	0.01	20.7	0.02	0.84	0.6	4	0.11	1.3
B004821		2.35	<0.01	0.01	2.48	5.9	20	0.36	0.01	8.43	0.09	5.03	64.7	903	2.54	52.9
B004822		2.09	<0.01	0.01	2.50	1.3	10	0.38	0.01	8.07	0.07	5.40	62.1	982	2.06	56.7
B004823		2.38	<0.01	0.01	3.09	5.4	20	0.44	0.01	6.77	0.04	5.81	72.9	1140	4.44	64.5
B004824		4.39	<0.01	0.03	2.91	4.6	50	0.35	0.01	5.56	0.06	6.29	75.2	1020	4.27	67.4
B004825		4.68	<0.01	0.03	2.87	2.4	260	0.27	0.02	3.85	0.06	6.06	71.9	902	6.50	65.4
B004826		<0.02	<0.01	0.03	2.87	2.6	250	0.28	0.02	4.01	0.06	6.42	73.5	870	6.56	68.7
B004827		4.40	<0.01	0.02	2.76	3.1	170	0.27	0.01	4.95	0.06	5.80	68.7	854	5.92	58.4
B004828		4.22	<0.01	0.03	3.19	4.0	210	0.33	0.02	2.68	0.04	6.47	80.2	1030	10.25	69.8
B004829		4.46	<0.01	0.02	3.15	3.9	560	0.29	0.02	3.41	0.07	6.86	76.3	1020	8.33	65.8
B004830		0.07	1.17	91.5	7.76	38.9	990	0.85	0.46	5.24	9.17	19.50	19.9	26	3.18	941

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To: BRIXTON METALS CORPORATION
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VANCOUVER BC V6C 1T2

Finalized Date: 1-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21303428

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B004791		6.78	7.61	0.05	0.6	0.031	0.07	3.3	24.7	12.85	1160	0.12	0.55	0.7	704	710
B004792		7.41	9.80	0.06	0.6	0.033	0.07	3.0	24.7	13.70	1150	0.59	0.68	0.7	689	710
B004793		7.54	9.76	0.05	0.6	0.036	0.27	3.7	23.0	12.85	1120	0.16	0.66	0.8	517	810
B004794		7.77	9.05	0.05	0.7	0.037	0.06	4.3	28.3	12.85	999	0.47	0.69	0.9	492	930
B004795		7.96	8.75	0.06	0.6	0.036	0.06	3.8	28.3	12.95	945	0.33	0.74	0.8	501	920
B004796		7.38	8.61	0.05	0.6	0.035	0.08	3.8	29.7	12.40	1020	0.30	0.67	0.8	484	830
B004797		7.66	8.19	0.05	0.6	0.034	0.07	3.4	28.0	13.30	986	0.26	0.59	0.8	520	750
B004798		7.27	7.15	<0.05	0.6	0.031	0.07	3.7	25.3	12.50	1560	0.12	0.49	0.7	550	670
B004799		7.21	6.48	0.05	0.5	0.028	0.08	3.0	30.2	13.05	1440	0.48	0.46	0.6	574	670
B004800		0.16	0.30	0.24	<0.1	<0.005	0.02	0.5	1.9	12.75	135	0.15	0.01	0.1	3.1	20
B004801		7.32	6.74	0.05	0.5	0.026	0.06	3.0	36.0	13.40	1390	0.11	0.33	0.6	580	700
B004802		6.21	9.62	0.08	1.4	0.033	2.80	9.7	53.1	9.47	1060	0.37	0.14	4.3	372	1210
B004803		6.38	6.48	0.05	0.5	0.027	0.05	2.6	52.6	11.05	1740	0.07	0.03	0.6	531	610
B004804		6.70	6.02	0.05	0.4	0.026	0.02	2.7	41.5	11.30	1560	0.07	0.01	0.6	808	640
B004805		6.46	6.05	<0.05	0.3	0.027	0.01	2.7	47.8	10.90	1220	0.05	0.01	0.6	759	660
B004806		5.96	5.84	<0.05	0.3	0.026	0.01	2.5	39.8	10.85	1020	0.10	0.01	0.6	639	580
B004807		5.46	4.61	<0.05	0.3	0.020	0.01	2.6	30.8	9.98	1500	0.06	0.01	0.4	517	480
B004808		6.06	5.82	<0.05	0.4	0.026	0.01	2.8	33.5	10.45	1520	0.08	0.01	0.6	634	610
B004809		6.28	5.83	<0.05	0.3	0.028	0.01	2.7	41.9	10.75	1100	0.06	0.01	0.6	607	650
B004810		5.62	18.30	0.12	1.4	0.105	4.60	9.6	13.3	1.18	626	11.15	3.05	3.0	11.6	1170
B004811		6.26	6.40	0.05	0.4	0.025	0.14	2.8	46.7	10.40	1080	0.11	0.01	0.6	568	680
B004812		6.78	6.85	0.05	0.4	0.032	0.44	3.1	44.2	9.87	826	0.08	0.01	0.7	647	740
B004813		5.69	6.28	<0.05	0.4	0.024	0.09	2.5	46.8	8.88	954	0.16	0.01	0.6	602	360
B004814		5.75	5.83	<0.05	0.3	0.025	0.48	2.5	37.0	9.10	960	0.09	0.01	0.6	633	370
B004815		5.86	5.76	<0.05	0.3	0.022	0.49	2.6	37.4	9.30	996	0.11	0.01	0.6	641	370
B004816		5.19	4.91	<0.05	0.3	0.022	0.68	2.3	28.4	7.85	1190	0.10	0.01	0.5	487	490
B004817		5.71	6.30	<0.05	0.4	0.028	0.80	2.7	38.9	7.59	1100	0.15	0.01	0.6	556	570
B004818		5.78	5.97	<0.05	0.3	0.029	0.62	3.0	41.2	7.00	1640	0.17	0.01	0.6	423	610
B004819		6.20	5.72	<0.05	0.3	0.026	0.24	2.7	60.5	7.22	1420	0.13	0.01	0.6	443	570
B004820		0.15	0.23	0.21	<0.1	<0.005	0.02	0.5	2.6	12.95	132	<0.05	0.01	<0.1	1.7	10
B004821		6.28	5.09	<0.05	0.3	0.024	0.04	2.2	52.8	9.64	967	0.13	0.01	0.5	434	290
B004822		6.19	4.91	<0.05	0.3	0.023	0.02	2.4	49.0	10.10	927	0.11	0.01	0.5	421	370
B004823		7.05	6.39	<0.05	0.4	0.029	0.15	2.5	51.9	9.21	796	0.15	0.01	0.6	577	340
B004824		6.84	6.27	<0.05	0.5	0.027	0.05	2.8	48.3	10.65	889	0.07	0.03	0.6	579	600
B004825		6.80	6.23	<0.05	0.4	0.026	0.06	2.6	40.4	12.60	954	0.19	0.08	0.6	567	600
B004826		6.85	6.07	0.05	0.4	0.028	0.06	2.8	40.7	12.70	1010	0.37	0.08	0.6	561	620
B004827		6.44	5.96	0.05	0.4	0.025	0.06	2.6	41.3	12.10	1130	0.10	0.14	0.6	549	580
B004828		7.53	6.68	0.05	0.5	0.030	0.15	2.8	35.1	15.30	910	0.06	0.38	0.7	687	700
B004829		7.40	6.43	0.05	0.5	0.027	0.14	3.0	35.1	14.90	1440	0.06	0.42	0.7	655	690
B004830		4.38	16.80	0.11	1.6	0.095	1.52	8.7	25.1	1.86	1100	14.80	2.25	2.8	13.3	1050

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 1-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21303428

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B004791		1.4	2.9	<0.002	0.04	1.77	23.7	<1	0.3	391	<0.05	<0.05	0.51	0.198	0.02	0.3
B004792		2.5	2.0	<0.002	0.04	1.90	26.2	1	0.3	339	<0.05	<0.05	0.50	0.208	<0.02	0.3
B004793		3.1	9.1	<0.002	0.02	3.15	26.4	<1	0.4	360	<0.05	<0.05	0.57	0.212	0.07	0.3
B004794		2.6	2.5	<0.002	0.02	2.72	28.5	<1	0.4	336	<0.05	<0.05	0.64	0.231	<0.02	0.3
B004795		2.0	2.3	<0.002	0.04	2.63	26.4	1	0.3	363	<0.05	<0.05	0.60	0.218	<0.02	0.3
B004796		1.7	3.2	<0.002	0.05	2.13	25.7	<1	0.3	424	<0.05	<0.05	0.59	0.212	<0.02	0.3
B004797		2.0	2.1	<0.002	0.02	2.17	25.5	<1	0.4	370	<0.05	<0.05	0.55	0.211	0.02	0.3
B004798		1.4	1.8	<0.002	0.03	1.51	22.8	1	0.3	436	<0.05	<0.05	0.50	0.187	0.02	0.2
B004799		3.2	1.9	<0.002	0.02	1.50	22.3	<1	0.3	429	<0.05	<0.05	0.42	0.183	0.02	0.2
B004800		2.0	1.2	<0.002	<0.01	0.14	0.2	1	<0.2	44.4	<0.05	<0.05	0.11	<0.005	<0.02	<0.1
B004801		1.3	1.7	<0.002	0.02	1.43	22.5	<1	0.3	357	<0.05	<0.05	0.45	0.185	<0.02	0.3
B004802		3.6	48.0	<0.002	0.01	1.95	17.8	<1	0.5	1400	0.25	<0.05	2.11	0.273	0.88	0.9
B004803		1.6	2.0	<0.002	<0.01	2.23	19.2	<1	0.2	329	<0.05	<0.05	0.38	0.162	0.03	0.2
B004804		1.4	0.8	<0.002	<0.01	3.16	18.5	<1	0.2	398	<0.05	<0.05	0.41	0.172	0.04	0.2
B004805		1.5	0.4	<0.002	<0.01	3.43	17.6	1	0.3	475	<0.05	<0.05	0.37	0.169	0.02	0.2
B004806		1.5	0.6	<0.002	<0.01	3.47	17.7	<1	0.2	532	<0.05	<0.05	0.36	0.157	<0.02	0.2
B004807		2.3	0.6	<0.002	0.02	3.98	14.2	1	0.2	437	<0.05	<0.05	0.30	0.126	<0.02	0.2
B004808		1.6	0.6	<0.002	0.02	3.19	19.3	<1	0.2	385	<0.05	<0.05	0.38	0.164	<0.02	0.2
B004809		1.5	1.0	<0.002	0.01	4.31	18.5	1	0.3	357	<0.05	<0.05	0.39	0.168	<0.02	0.2
B004810		6.2	92.3	0.037	0.27	0.78	9.4	4	2.1	532	0.16	0.07	1.44	0.309	0.24	1.0
B004811		1.8	7.0	<0.002	<0.01	6.08	20.4	<1	0.3	341	<0.05	<0.05	0.44	0.179	0.05	0.2
B004812		2.0	22.6	<0.002	0.01	9.99	22.3	1	0.3	387	<0.05	<0.05	0.45	0.190	0.16	0.2
B004813		5.4	4.1	<0.002	<0.01	6.30	17.5	<1	0.2	572	<0.05	<0.05	0.37	0.156	0.03	0.2
B004814		6.3	27.6	<0.002	<0.01	6.29	18.1	1	0.3	672	<0.05	<0.05	0.38	0.157	0.16	0.2
B004815		6.9	28.0	<0.002	<0.01	6.27	18.3	<1	0.3	721	<0.05	<0.05	0.36	0.159	0.17	0.2
B004816		2.7	40.5	<0.002	<0.01	8.66	15.9	<1	0.2	400	<0.05	<0.05	0.31	0.133	0.23	0.1
B004817		3.7	45.1	<0.002	0.01	14.20	19.4	1	0.3	520	<0.05	<0.05	0.40	0.171	0.38	0.2
B004818		13.4	29.1	<0.002	0.26	51.8	19.6	<1	0.3	510	<0.05	<0.05	0.41	0.180	1.54	0.5
B004819		8.8	12.7	<0.002	0.17	29.3	19.5	<1	0.3	548	<0.05	<0.05	0.40	0.170	1.30	0.3
B004820		1.3	0.9	<0.002	<0.01	0.18	0.1	1	<0.2	45.1	<0.05	<0.05	0.08	<0.005	<0.02	0.1
B004821		10.4	2.2	<0.002	<0.01	5.32	17.8	<1	0.2	861	<0.05	<0.05	0.34	0.150	0.04	0.2
B004822		6.2	1.0	<0.002	<0.01	6.23	18.0	<1	0.2	823	<0.05	<0.05	0.35	0.150	<0.02	0.2
B004823		2.2	6.7	<0.002	<0.01	8.56	22.5	<1	0.3	490	<0.05	<0.05	0.40	0.182	0.06	0.2
B004824		1.7	2.6	<0.002	0.01	5.25	21.6	<1	0.3	403	<0.05	<0.05	0.39	0.179	0.02	0.2
B004825		1.9	2.6	<0.002	0.02	3.61	20.0	<1	0.2	369	<0.05	<0.05	0.38	0.166	0.02	0.2
B004826		1.6	2.5	<0.002	0.03	3.73	20.6	<1	0.3	381	<0.05	<0.05	0.39	0.178	0.02	0.2
B004827		1.5	2.3	<0.002	0.02	3.83	21.1	<1	0.2	479	<0.05	<0.05	0.37	0.167	0.02	0.2
B004828		1.0	4.8	0.003	0.03	1.45	23.0	<1	0.3	332	<0.05	<0.05	0.44	0.185	0.04	0.3
B004829		1.5	4.2	<0.002	0.04	1.25	22.8	1	0.3	401	<0.05	<0.05	0.44	0.190	0.04	0.2
B004830		4510	46.5	0.044	1.01	80.1	15.0	2	1.4	522	0.18	0.53	2.53	0.307	0.57	1.3

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 1-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21303428

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
B004791		143	0.1	7.3	61	19.1
B004792		145	0.1	7.3	67	20.2
B004793		157	0.1	7.9	72	20.8
B004794		171	0.1	8.6	71	22.4
B004795		164	0.1	7.9	70	20.8
B004796		159	0.1	7.7	67	20.5
B004797		151	0.1	7.2	69	20.1
B004798		141	0.1	7.6	64	18.0
B004799		136	0.1	6.6	70	17.6
B004800		1	0.1	0.3	5	0.5
B004801		137	0.1	6.3	69	17.9
B004802		143	0.2	10.7	74	54.9
B004803		128	0.1	5.8	64	14.1
B004804		124	0.1	5.9	62	13.4
B004805		118	0.2	5.4	60	11.6
B004806		117	0.2	5.2	60	10.1
B004807		97	0.1	5.7	48	9.6
B004808		121	0.2	5.9	59	11.6
B004809		124	0.2	5.6	59	11.6
B004810		221	0.9	20.1	54	47.0
B004811		133	0.5	6.0	60	13.6
B004812		138	0.8	6.6	63	14.4
B004813		120	0.5	5.2	62	12.7
B004814		117	0.9	5.1	67	9.6
B004815		121	1.0	5.0	68	9.5
B004816		104	0.6	5.0	49	7.2
B004817		129	0.9	5.6	67	10.6
B004818		140	1.8	5.5	111	13.8
B004819		138	2.1	5.4	85	11.1
B004820		1	0.1	0.3	4	<0.5
B004821		131	0.9	4.4	73	8.9
B004822		110	0.8	4.9	66	8.8
B004823		117	0.5	4.7	69	12.1
B004824		127	0.5	5.7	66	12.3
B004825		119	0.1	6.1	63	14.3
B004826		121	0.1	6.5	63	12.9
B004827		123	0.1	5.7	61	12.2
B004828		150	0.1	6.5	70	18.9
B004829		140	0.1	6.7	68	19.0
B004830		171	5.8	14.7	1160	53.8

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 1-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21303428

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
B004831		4.17	0.01	0.08	3.18	4.1	230	0.31	0.02	2.78	0.04	6.56	79.9	1030	8.62	71.8
B004832		3.91	<0.01	0.03	3.18	4.0	410	0.30	0.02	3.36	0.08	7.41	73.3	972	9.36	69.5
B004833		3.99	<0.01	0.03	3.23	4.9	500	0.34	0.01	3.02	0.06	7.34	81.3	1050	9.98	65.0
B004834		4.32	<0.01	0.03	3.45	5.7	180	0.36	0.02	2.78	0.07	7.65	81.5	1090	13.40	69.6
B004835		4.16	<0.01	0.03	3.34	5.0	280	0.34	0.02	3.44	0.06	6.61	80.8	911	9.93	59.3
B004836		4.11	<0.01	0.03	3.10	4.0	1140	0.31	0.01	4.00	0.07	6.25	76.4	912	7.99	60.9
B004837		4.08	<0.01	0.03	3.12	3.8	650	0.29	0.01	4.04	0.07	6.15	77.2	912	7.47	64.3
B004838		4.10	0.02	0.03	3.24	4.1	60	0.28	0.02	3.07	0.05	6.35	84.5	987	7.85	75.5
B004839		4.19	<0.01	0.03	3.40	4.6	100	0.31	0.02	3.58	0.07	6.54	78.5	979	9.06	75.4
B004840		0.86	<0.01	0.01	0.08	0.5	10	0.05	0.04	20.8	0.03	0.88	1.1	6	0.15	2.4
B004841		4.06	<0.01	0.03	3.20	4.7	310	0.34	0.01	4.06	0.05	6.43	76.8	1030	8.16	60.9
B004842		2.44	<0.01	0.03	3.19	5.2	50	0.33	0.01	3.92	0.05	6.51	77.3	943	7.69	61.3
B004843		Listed, NR														
B004844		Listed, NR														
B004845		Listed, NR														
B004846		Listed, NR														
B004847		Listed, NR														
B004848		Listed, NR														
B004849		Listed, NR														
B004850		Listed, NR														
B004851		Listed, NR														
B004852		Listed, NR														
B004853		Listed, NR														
B004854		Listed, NR														

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 1-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21303428

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
B004831		7.36	6.71	0.06	0.5	0.029	0.15	2.8	36.5	14.75	1060	0.08	0.46	0.7	656	730
B004832		7.04	6.49	0.05	0.6	0.030	0.15	3.2	36.7	14.35	1600	0.11	0.46	0.7	630	730
B004833		7.48	6.94	0.05	0.5	0.028	0.19	3.1	38.3	14.80	975	0.09	0.49	0.7	661	700
B004834		7.55	7.44	0.06	0.6	0.031	0.36	3.2	40.7	15.25	795	0.16	0.48	0.8	694	750
B004835		7.27	7.27	0.05	0.6	0.030	0.29	3.1	32.2	14.45	958	0.10	0.46	0.8	643	720
B004836		7.11	6.97	0.05	0.5	0.026	0.17	2.9	32.8	14.10	1180	0.08	0.38	0.7	652	670
B004837		7.17	7.06	<0.05	0.5	0.027	0.16	2.8	32.5	14.05	1080	0.12	0.28	0.7	661	680
B004838		7.59	7.13	0.05	0.6	0.031	0.13	2.8	34.2	14.85	886	0.09	0.25	0.8	685	730
B004839		7.56	7.42	0.05	0.6	0.029	0.27	3.1	33.2	14.45	856	0.12	0.32	0.7	678	710
B004840		0.18	0.23	0.07	<0.1	<0.005	0.02	0.5	2.2	13.20	141	<0.05	0.01	0.1	5.9	20
B004841		7.33	7.12	<0.05	0.5	0.027	0.17	3.0	32.8	14.10	1020	0.10	0.30	0.7	661	680
B004842		7.39	7.04	<0.05	0.5	0.027	0.13	3.0	33.8	14.00	994	0.12	0.28	0.7	660	690
B004843																
B004844																
B004845																
B004846																
B004847																
B004848																
B004849																
B004850																
B004851																
B004852																
B004853																
B004854																

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 1-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21303428

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
B004831		3.5	4.5	<0.002	0.04	1.31	23.4	<1	0.3	379	<0.05	<0.05	0.45	0.192	0.04	0.3
B004832		1.6	5.0	<0.002	0.03	1.30	22.2	<1	0.3	421	<0.05	<0.05	0.44	0.191	0.04	0.3
B004833		1.3	5.9	<0.002	0.04	1.46	23.1	<1	0.3	450	<0.05	<0.05	0.45	0.188	0.05	0.3
B004834		1.2	12.5	<0.002	0.03	1.93	24.2	<1	0.3	425	<0.05	<0.05	0.47	0.201	0.09	0.3
B004835		1.6	9.1	<0.002	0.03	1.63	25.7	1	0.3	460	<0.05	<0.05	0.50	0.208	0.08	0.3
B004836		1.2	5.1	<0.002	0.06	1.38	23.3	<1	0.3	458	<0.05	<0.05	0.47	0.182	0.05	0.3
B004837		1.3	4.5	<0.002	0.04	1.27	23.2	1	0.3	452	<0.05	<0.05	0.47	0.186	0.04	0.3
B004838		1.6	4.0	<0.002	0.03	1.36	25.1	<1	0.3	450	<0.05	<0.05	0.51	0.196	0.04	0.3
B004839		4.3	8.1	<0.002	0.03	1.36	24.5	1	0.3	700	<0.05	<0.05	0.53	0.202	0.08	0.3
B004840		1.7	1.0	<0.002	<0.01	0.11	0.3	2	<0.2	47.2	<0.05	<0.05	0.18	<0.005	<0.02	<0.1
B004841		1.3	4.8	<0.002	0.04	1.34	22.7	1	0.3	380	<0.05	<0.05	0.47	0.191	0.05	0.3
B004842		1.5	3.7	<0.002	0.03	1.32	23.6	1	0.3	431	<0.05	<0.05	0.49	0.192	0.04	0.3
B004843																
B004844																
B004845																
B004846																
B004847																
B004848																
B004849																
B004850																
B004851																
B004852																
B004853																
B004854																

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 1-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21303428

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
B004831		143	0.1	6.3	69	18.7
B004832		143	0.1	7.1	67	19.0
B004833		144	0.1	7.0	69	18.8
B004834		155	0.1	7.2	71	20.5
B004835		152	0.1	7.1	68	19.3
B004836		140	0.1	6.7	65	17.3
B004837		135	0.1	6.7	66	17.7
B004838		142	0.1	6.7	69	19.1
B004839		150	0.1	7.0	69	19.4
B004840		2	0.1	0.3	5	<0.5
B004841		141	0.1	6.9	68	17.6
B004842		147	0.1	7.0	68	18.2
B004843						
B004844						
B004845						
B004846						
B004847						
B004848						
B004849						
B004850						
B004851						
B004852						
B004853						
B004854						

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To: BRIXTON METALS CORPORATION
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VANCOUVER BC V6C 1T2

Finalized Date: 1-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21303428

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

REEs may not be totally soluble in this method.

Applies to Method: ME-MS61

LABORATORY ADDRESSES

Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

Applies to Method:				
CRU-31	CRU-QC	LOG-21	LOG-21d	
LOG-23	PUL-31	PUL-31d	PUL-QC	
SPL-21	SPL-21d	WEI-21		

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Applies to Method:	
Au-AA25	ME-MS61

Appendix E2: Drill Logs 2021

GeoSpark: Drill Hole Report

Project: Thorn

Hole: THN21-181-A

Prospect:	Camp Creek	**Survey Type:**	DGPS	**Logged By:**	Matt Krukowski	**Hole Type:**	DD
UTM Grid:	NAD83_Z8	**Survey By:**	Kyle Chartrand	**Date Started:**	2021-05-28	**Hole Diameter:**	
UTM East:	628105.54	**Azimuth:**	132	**Date Completed:**	2021-06-03	**Core Size:**	NQ
UTM North:	6491973.75	**Dip:**	-75	**Drill Company:**	Atlas	**Casing Pulled?:**	☐
UTM Elevation (m):	682.4769	**Length (m):**	1087.22	**Drill Rig:**	Hydracore	**Casing Depth (m):**	1.6
Local Grid:				**Drill Started:**	2021-05-30		
Local East:				**Drill Completed:**	2021-06-03		
Local North:		**Comments:**					
Local Elevation (m):		Targeting IP Anomaly on Line 900 in Camp Creek. Redrilling from the end of THN20-181 to extend mineralized zone					

Depth (m)	Survey Method	Survey By	Date Surveyed	Dip	Measured Azimuth	Correction Factor	Corrected Azimuth	Mag. Field	Accept Values?	Comments
50	ReflexEZS	Alec Bohnet	2020-09-18	-75.4	103.9	19.4	123.3	55656	☑	
100	ReflexEZS	Alec Bohnet	2020-09-18	-75.9	105.5	19.4	124.9	55488	☑	
150	ReflexEZS	Lachlan Clarke	2020-09-19	-76.1	105.5	19.4	124.9	55644	☑	
200	ReflexEZS	Lachlan Clarke	2020-09-19	-76.3	105.6	19.4	125	55687	☑	
249	ReflexEZS	Alec Bohnet	2020-09-19	-76.3	107.5	19.4	126.9	55619	☑	
299	ReflexEZS	Lachlan Clarke	2020-09-20	-76.4	107.1	19.4	126.5	55655	☑	
352.65	ReflexEZS	Lachlan Clarke	2020-09-20	-76.4	107.4	19.4	126.8	55674	☑	
400	ReflexEZS	Lachlan Clarke	2020-09-21	-76.6	106.8	19.4	126.2	56031	☑	
444.09	ReflexEZS	Lachlan Clarke	2020-09-22	-76.8	107.5	19.4	126.9	56260	☑	
450	ReflexEZS	Lachlan Clarke	2020-09-22	-76.4	107.4	19.4	126.8	55674	☑	
489.81	ReflexEZS	Lachlan Clarke	2020-09-22	-77	108.4	19.4	127.8	56094	☑	

GeoSpark
geosparkconsulting.com

Hole: THN21-181-A

Depth (m)	Survey Method	Survey By	Date Surveyed	Dip	Measured Azimuth	Correction Factor	Corrected Azimuth	Mag. Field	Accept Values?	Comments
535.53	ReflexEZS	Lachlan Clarke	2020-09-22	-77.2	109.7	19.4	129.1	56104	☑	
581.25	ReflexEZS	Lachlan Clarke	2020-09-23	-77.2	111.2	19.4	130.6	56313	☑	
626.97	ReflexEZS	Lachlan Clarke	2020-09-24	-77.1	112.1	19.4	131.5	56938	☑	
672.69	ReflexEZS	Lachlan Clarke	2020-09-24	-77.2	115.2	19.4	134.6	55889	☑	
718.41	ReflexEZS	Lachlan Clarke	2020-09-26	-77.2	116.1	19.4	135.5	56211	☑	
764.13	ReflexEZS	Lachlan Clarke	2020-09-26	-77.3	117.9	19.4	137.3	56344	☑	
855.57	ReflexEZS	Lachlan Clarke	2020-09-29	-77.3	118.8	19.4	138.2	56155	☑	
950.06	ReflexEZS	Lachlan Clarke	2020-10-01	-77.2	122.4	19.4	141.8	55760	☑	
1020.166	ReflexEMS		2021-06-03	-77.2	127	0	127	56036	☑	temp: 30.7
1081.126	ReflexEMS		2021-06-03	-77.4	127.2	0	127.2	56231	☑	temp: 31.0

Hole: THN21-181-A

From (m)	To (m)	Rock Type & Description
0.00	**959.85**	**MC Missing Core**
0 - 959.85: Drilling from the bottom on hole THN20-181		
<<Struc: 103.4 - 103.41: Lithologic contact 30 deg. >> Contact between the feldspar porphyry with biotite and intermediate dyke.		
<<Struc: 105.09 - 105.1: Lithologic contact 50 deg. >> Contact between the intermediate dyke and the feldspar porphyry with biotite.		
959.85	**967.63**	**DKIN Intermediate Dyke green/grey VFG**
959.85 - 967.63: Aphanitic to microcrystalline intermediate dyke with fine plagioclase phenocrysts and carbonate amygdales. Unaltered except for weak to medium carbonate veins. Trace finely disseminated pyrite. Medium grey, minor light green grey chilled at the contact. Magnetic. Black biotite phenocrysts and calcite amygdules throughout. Mm to cm size rip up clasts of underlaying porphyry unit appear within the last meter of core before contact.		
<<Min: 967.54 - 967.63: 0.1% pyrite / 0.01% chalcopyrite>>		
<<Alt: 959.85 - 967.63: Carbonate / Magnetite>> Calcite in amygdules and veins as well. Carbonate in the aphanitic ground mass.		
<<Vein: 959.85 - 967.63: 5% Calcium carbonate/Carbonate>> carbonate veinlets and stringers throughout dyke with general trend of being low angle to core axis.		
<<Struc: 967.54 - 967.63: Lithologic contact 20 deg. / Veining - fracture fill>> Contact between the intermediate dyke and the feldspar porphyry with biotite. Carbonate vein at contact		
967.63	**989.87**	**FPBI Feldspar Porphyry with Biotite light grey MCG**
967.63 - 989.87: Feldspar porphyry with biotite (potentially Ppy X?). Variable texture that is commonly heavily overprinted by alteration. 40-50% plagioclase phenocrysts (1-4mm), 1-4% primary biotite (2-8mm) that is stacked. Irregular A veins, mostly barren. Biotite books look pale brown; sericite to plagioclase to chlorite alteration. Weak pervasive silica alteration.		
Weak silicification grading down into chlorite alteration, possibly after secondary biotite. 3-7% A-quartz veinlets/veins. 1.5-2.5% pyrite throughout the interval, with ~15% pyrite, 0.4-0.7% chalcopyrite in D(?)-vein zone at 970.4-970.7 and at 979.3. Chalcopyrite trace to 0.3% (observed especially on low angle fractures); common minor molybdenite.		
<<Min: 967.63 - 969.25: 2.5% pyrite / 0.1% chalcopyrite / 0.1% molybdenite>> Pyrite disseminated throughout interval		
<<Min: 969.25 - 970.71: 15% pyrite / 0.6% chalcopyrite / 0.4% molybdenite>> D vein at 970.30 - 970.68m		
<<Min: 970.71 - 972.95: 2% pyrite / 0.3% chalcopyrite / 0.2% molybdenite>>		
<<Min: 972.95 - 979.21: 2% pyrite / 0.3% chalcopyrite / 0.5% molybdenite>>		

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
959.85	962.00	2.15	B000001	0.005	0.07	26.7		
962.00	964.00	2.00	B000002	0.005	0.09	28.7		
964.00	966.00	2.00	B000003	0.005	0.1	26.8		
966.00	967.63	1.63	B000004	0.005	0.09	26.6		
967.63	970.00	2.37	B000005	0.1	2.33	2590		
970.00	972.00	2.00	B000006	0.17	4.83	6240		
972.00	974.00	2.00	B000007	0.13	3.58	5550		
974.00	976.00	2.00	B000009	0.09	3.65	3890		
976.00	978.00	2.00	B000010	0.12	3.23	4330		

Hole: THN21-181-A

From (m)	To (m)	Rock Type & Description
		<<Min: 979.21 - 979.37: 5% pyrite / 0.4% chalcopyrite / 0.5% molybdenite>> Chalcopyrite in tiny veinlets that are very hard to see on the surface of the core, but is apparent on the fractures also highly disseminated.
		<<Min: 979.37 - 985.8: 1.5% pyrite / 0.2% chalcopyrite / 0.01% molybdenite>>
		<<Min: 985.8 - 989.8: 2.5% pyrite / 0.1% chalcopyrite / 0.01% molybdenite>> pyrite is also finely disseminated.
		<<Min: 989.8 - 992.95: 0.1% pyrite>>
		<<Alt: 967.63 - 980.15: Silicification / Sericitic / Clay / Carbonate>>
		<<Alt: 980.15 - 983.85: Silicification / Sericitic / Clay / Carbonate / Chlorite >>
		<<Alt: 983.85 - 989.8: Silicification / Biotite / Chlorite >>
		<<Alt: 989.8 - 992.95: Carbonate / Magnetite>> Calcite in amygdules and veins.
		<<Vein: 967.63 - 970.3: 8% Quartz-Carbonate-Pyrite / 0.3% Quartz-pyrite-chalcopyrite / 0.2% Quartz-Moly / 1% Pyrite>>
		<<Vein: 970.3 - 970.68: 30% Quartz-Carbonate-Pyrite>> D-vein
		<<Vein: 970.68 - 979.21: 3% Quartz-Pyrite / 0.2% Quartz-pyrite-chalcopyrite / 2% Calcium carbonate/Carbonate / 1% Pyrite>> Quartz veins commonly with pyrite blebs. Minor chalcopyrite in some of the quartz veins, py>>cp. Rare trace chalcopyrite hairline stringers with minor quartz.
		<<Vein: 979.21 - 979.37: 30% Quartz-pyrite-chalcopyrite>> D-vein with quartz pyrite >>Chalcopyrite > Molybdenite
		<<Vein: 979.37 - 989.8: 5% Quartz-Carbonate-Pyrite / 0.3% Quartz-pyrite-chalcopyrite / 0.1% Quartz-pyrite-chalcopyrite / 0.5% Magnetite>>
		<<Vein: 989.8 - 992.95: 0.5% Quartz-Carbonate>>
		<<Struc: 989.8 - 989.81: Lithologic contact 10 deg. >> Contact between the feldspar porphyry with biotite and intermediate dyke
989.87	**992.95**	**DKIN Intermediate Dyke green/grey FG**
		989.87 - 992.95: Aphanitic to microcrystalline intermediate dyke with <5% fine plagioclase phenocrysts and carbonate amygdales. Unaltered except for weak to medium carbonate veins with trace finely disseminated pyrite Medium grey to light green grey chilled at the contact. Magnetic. Black biotite phenocrysts and calcite amygdules throughout.
992.95	**1003.40**	**FPBI Feldspar Porphyry with Biotite light grey MCG**
		992.95 - 1003.4: Feldspar porphyry with biotite (potentially Ppy X?). Variable texture that is commonly heavily overprinted by alteration. Crowded porphyry with 35% plagioclase phenocrysts (1-6mm), 5% biotite (2-8mm) that is commonly stacked, 2% elongated hornblende (1-3mm). Plagioclase and biotite mostly fresh; hornblende altering to biotite with chlorite overprint. High angle A-quartz vein/veinlets that have been reopened with moderate pyrite and minor chalcopyrite mineralization.

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
978.00	980.00	2.00	B000011	0.11	2.2	3100		
980.00	982.00	2.00	B000013	0.12	2	3020		
982.00	984.00	2.00	B000014	0.1	1.77	2210		
984.00	986.00	2.00	B000015	0.15	3.6	3980		
986.00	988.00	2.00	B000016	0.13	2.13	3190		
988.00	989.87	1.87	B000017	0.12	2.73	3660		
989.87	992.95	3.08	B000018	0.005	0.11	67.4		
992.95	995.00	2.05	B000020	0.07	2.28	3190		

Hole: THN21-181-A

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
		<<Min: 992.95 - 995.78: 2% pyrite / 0.2% chalcopyrite>> Pyrite disseminated in groundmass	995.00	997.00	2.00	B000021	0.08	1.45	2920		
		<<Min: 995.78 - 998.32: 2% pyrite / 0.1% chalcopyrite>>	997.00	999.00	2.00	B000022	0.08	1.8	1950		
		<<Min: 998.32 - 1003.4: 3% pyrite / 0.1% chalcopyrite / 0.1% molybdenite>> Pyrite disseminated in groundmass	999.00	1001.00	2.00	B000023	0.09	1.7	2120		
		<<Alt: 992.95 - 995.78: Silicification / Biotite>>	1001.00	1003.40	2.40	B000024	0.11	2.08	2520		
		<<Alt: 995.78 - 1003.4: Silicification / Chlorite / Biotite>>									
		<<Vein: 992.95 - 995.78: 3% Quartz-Carbonate-Pyrite / 5% Quartz-Pyrite / 2% Quartz-pyrite-chalcopyrite>> D-vein at 994.7m with massive pyrite >> chalcopyrite. ~10% diffuse A-veins/veinlets. High angle A-quartz vein/veinlets that have been reopened with moderate pyrite and minor chalcopyrite mineralization.									
		<<Vein: 995.78 - 1003.4: 3% Quartz-Pyrite / 0.02% Quartz-pyrite-chalcopyrite / 0.01% Quartz-Moly>> Quartz veins commonly with pyrite blebs. Minor chalcopyrite in some of the quartz veins, py>>cp.									
		<<Struc: 992.95 - 992.96: Lithologic contact 75 deg. >> Contact between the intermediate dyke and the feldspar porphyry with biotite.									
1003.40	**1005.09**	**DKIN Intermediate Dyke green/grey VFG**	1003.40	1005.09	1.69	B000025	0.04	0.67	1035		
		1003.4 - 1005.09: Aphanitic to microcrystalline intermediate dyke with fine plagioclase phenocrysts and carbonate amygdales. Unaltered except for weak to medium carbonate veins. Trace finely disseminated pyrite. Medium grey, minor light green grey chilled at the contact. Magnetic. Black biotite phenocrysts and calcite amygdules throughout.									
		<<Min: 1003.4 - 1005.09: 0.1% pyrite>>									
		<<Alt: 1003.4 - 1005.09: Carbonate / Magnetite>> Calcite in amygdules and veins as well. Carbonate in the aphanitic ground mass.									
		<<Vein: 1003.4 - 1005.09: 1% Calcium carbonate/Carbonate>> carbonate veinlets and stringers throughout dyke with general trend of being low angle to core axis.									
1005.09	**1028.56**	**FPBI Feldspar Porphyry with Biotite light grey MCG**	1005.09	1007.00	1.91	B000026	0.12	2.4	2890		
		1005.09 - 1028.56: Feldspar porphyry with biotite (potentially Ppy X?). Variable texture that is commonly heavily overprinted by alteration. Crowded porphyry with 45% euhedral to subeuhedral plagioclase phenocrysts (1-7mm), 5% biotite (1-9mm) that is commonly stacked and rarely barrel shaped, 2% elongated hornblende (1-3mm). Few sparce quartz eyes phenocrysts (1mm). Aphanitic to microcrystalline pinkish groundmass, plagioclase fresh to weakly sericite/chlorite alteration; biotite mostly fresh; hornblende altering to biotite with chlorite overprint.									
		<<Min: 1005.09 - 1011.52: 1.5% pyrite / 0.2% chalcopyrite / 0.1% molybdenite>> Pyrite disseminated in groundmass	1007.00	1009.00	2.00	B000027	0.1	1.63	1970		
		<<Min: 1011.52 - 1016.45: 1.7% pyrite / 0.2% chalcopyrite / 0.01% molybdenite>> Pyrite disseminated in groundmass	1009.00	1011.00	2.00	B000028	0.08	1.62	2140		
		<<Min: 1016.45 - 1020.05: 1.7% pyrite / 0.2% chalcopyrite / 0.05% molybdenite>> Pyrite disseminated in groundmass.	1011.00	1013.00	2.00	B000030	0.08	1.48	1970		

Hole: THN21-181-A

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
		<<Min: 1020.05 - 1026.95: 2% pyrite / 0.2% chalcopyrite>> Pyrite disseminated in groundmass. Multiple generation of A veins some with chalcopyrite.	1013.00	1015.00	2.00	B000031	0.22	2.5	2940		
		<<Min: 1026.95 - 1028.56: 1% pyrite / 0.2% pyrite / 0.2% chalcopyrite>>	1015.00	1017.00	2.00	B000032	0.1	1.51	1970		
		<<Alt: 1005.09 - 1008.9: Biotite / Chlorite >>	1017.00	1019.00	2.00	B000033	0.07	1.21	1565		
		<<Alt: 1008.9 - 1014.2: Silicification / Chlorite / Biotite>>	1019.00	1021.00	2.00	B000035	0.08	1.64	2170		
		<<Alt: 1014.2 - 1020.05: Biotite / Potassium feldspar>> minor kspar alteration?	1021.00	1023.00	2.00	B000036	0.14	3.01	3620		
		<<Alt: 1020.05 - 1028.56: Silicification / Chlorite / Biotite>> the amount of quartz veins obscures the texture of the Feldspar porphyry with biotite	1023.00	1025.00	2.00	B000037	0.08	2.05	2510		
		<<Vein: 1005.09 - 1011.35: 5% Quartz-Pyrite / 0.1% Pyrite / 0.1% Quartz-pyrite-chalcopyrite / 0.2% Magnetite>>	1025.00	1027.00	2.00	B000038	0.08	2.06	2640		
		<<Vein: 1011.35 - 1020.05: 4% Quartz-Pyrite / 0.1% Pyrite / 0.1% Quartz-pyrite-chalcopyrite / 0.3% Magnetite>> trace molybdenite along fractures with trace chalcopyrite and minor pyrite @1018.2m. Quartz magnetite >> chalcopyrite stringers/veinlets @ 1019.3	1027.00	1028.56	1.56	B000039	0.1	1.91	2340		
		<<Vein: 1020.05 - 1026.95: 9% Quartz-Pyrite / 0.5% Pyrite / 0.5% Quartz-pyrite-chalcopyrite / 0.1% Magnetite / 0.2% Quartz-Carbonate>> Some of the quartz pyrite veins have rims of chlorite and sparce mafics(biotite). Few A-veins are reopened with pyrite. Few large 3-5cm (D-veins) with									
		<<Vein: 1026.95 - 1028.95: 3% Quartz-Pyrite / 0.2% Quartz-pyrite-chalcopyrite / 0.5% Calcium carbonate/Carbonate / 1% Pyrite>> Quartz veins commonly with pyrite blebs. Minor chalcopyrite in some of the quartz veins, py>>cp. Rare trace chalcopyrite hairline stringers with minor quartz.									
1028.56	**1029.83**	**DKIN Intermediate Dyke green/grey VFG**	1028.56	1029.83	1.27	B000041	0.005	0.11	67.1		
		1028.56 - 1029.83: Aphanitic to microcrystalline intermediate dyke with fine plagioclase phenocrysts and carbonate amygdales. Unaltered except for weak carbonate veins. Trace finely disseminated pyrite. Medium grey, minor light green grey chilled at the contact. Magnetic. Black biotite phenocrysts and calcite amygdules throughout.									
		<<Min: 1028.56 - 1029.83: 0.1% pyrite>>									
		<<Alt: 1028.56 - 1030.75: Biotite / Chlorite >> minor kspar alteration(?)									
		<<Vein: 1028.95 - 1029.83: 0.5% Calcium carbonate/Carbonate>> sparce carbonate veinlets and stringers throughout									
		<<Struc: 1028.56 - 1028.57: Lithologic contact 20 deg. >> Contact between the feldspar porphyry with biotite and intermediate dyke									

Hole: THN21-181-A

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
1029.83	**1074.07**	**FPBI Feldspar Porphyry with Biotite light grey MCG** 1029.83 - 1074.07: Feldspar porphyry with biotite (potentially Ppy X?). Variable texture that is commonly heavily overprinted by alteration. Crowded porphyry with 40-50% euhedral to subeuhedral plagioclase phenocrysts (1-7mm), 5% biotite (1-9mm) that is commonly stacked and rarely barrel shaped, 2% elongated hornblende (1-3mm). Few sparce quartz eyes phenocrysts (~1mm). Aphanitic to microcrystalline pinkish/grey groundmass, plagioclase fresh to weakly sericite/chlorite alteration; biotite mostly fresh; hornblende altering to biotite with chlorite overprint. Less silica alteration than seen in earlier runs of this lithology	1029.83	1032.00	2.17	B000042	0.07	1.62	2010		
		<<Min: 1029.83 - 1031.25: 1.2% pyrite / 0.1% chalcopyrite>>	1032.00	1034.00	2.00	B000043	0.07	1.45	1740		
		<<Min: 1031.25 - 1036.1: 1.4% pyrite / 0.2% chalcopyrite>>	1034.00	1036.00	2.00	B000044	0.06	1.32	1670		
		<<Min: 1036.1 - 1037.4: 1% pyrite / 0.3% chalcopyrite>>	1036.00	1038.00	2.00	B000045	0.06	1.59	1655		
		<<Min: 1037.4 - 1041.5: 1.7% pyrite / 0.4% chalcopyrite / 0.1% molybdenite>> Chalcopyrite in tiny veinlets that are very hard to see on the surface of the core, but is apparent on the fractures	1038.00	1040.00	2.00	B000047	0.05	1.36	1700		
		<<Min: 1041.5 - 1047.95: 1% pyrite / 0.2% chalcopyrite / 0.1% molybdenite>> Chalcopyrite in tiny veinlets that are very hard to see on the surface of the core, but is apparent on the fractures. Molybdenum is finely disseminated.	1040.00	1042.00	2.00	B000048	0.11	2.49	3020		
		<<Min: 1049.95 - 1050.83: 1% pyrite / 0.3% chalcopyrite>> chalcopyrite increases in zone of weak potassic alteration.	1042.00	1044.00	2.00	B000049	0.13	2.41	2930		
		<<Min: 1050.83 - 1051.6: 0.1% pyrite>>	1044.00	1046.00	2.00	B000050	0.08	1.8	2540		
		<<Min: 1051.6 - 1054: 1% pyrite / 0.01% chalcopyrite>>	1046.00	1048.00	2.00	B000051	0.06	1.38	1645		
		<<Min: 1054 - 1063.5: 1.5% pyrite / 0.2% chalcopyrite / 0.01% molybdenite>> Chalcopyrite in veinlets that are around k-spar alteration with trace moly. Molybdenite and chalcopyrite vein at 1056.72m and chalcopyrite and pyrite vein at 1061.92m.	1048.00	1050.00	2.00	B000052	0.07	1.56	2490		
		<<Min: 1063.5 - 1068.4: 1.2% pyrite / 0.2% chalcopyrite>> Pyrite disseminated in groundmass	1050.00	1052.00	2.00	B000054	0.04	0.85	1055		
		<<Min: 1068.4 - 1074.07: 1% pyrite / 0.01% chalcopyrite>> Pyrite disseminated in groundmass, found in pyrite veins and quartz pyrite veins	1052.00	1054.00	2.00	B000055	0.13	3.01	4060		
		<<Alt: 1030.75 - 1036.1: Silicification / Chlorite / Biotite>>	1054.00	1056.00	2.00	B000056	0.12	3.13	3860		
		<<Alt: 1036.1 - 1037.4: Silicification / Chlorite >>	1056.00	1058.00	2.00	B000057	0.06	2.89	3470		
		<<Alt: 1037.4 - 1042.5: Silicification / Chlorite / Biotite>>	1058.00	1060.00	2.00	B000058	0.07	1.49	1940		
		<<Alt: 1042.5 - 1047.95: Silicification / Chlorite / Biotite>>	1060.00	1062.00	2.00	B000060	0.11	3.21	4080		
		<<Alt: 1047.95 - 1049.8: Potassium feldspar / Chlorite / Biotite>> weak potassic alteration	1062.00	1064.00	2.00	B000061	0.04	1.7	1985		
		<<Alt: 1049.8 - 1050.83: Silicification / Chlorite / Biotite>>	1064.00	1066.00	2.00	B000062	0.11	4.39	5420		
		<<Alt: 1050.83 - 1051.6: Silicification / Chlorite >>	1066.00	1068.00	2.00	B000063	0.07	3.74	3980		
		<<Alt: 1051.6 - 1056.05: Biotite / Chlorite >>	1068.00	1070.00	2.00	B000064	0.07	1.88	2760		

Hole: THN21-181-A

From (m)	To (m)	Rock Type & Description
		<<Alt: 1056.05 - 1063.5: Potassium feldspar / Chlorite / Biotite>> weak potassic alteration phases in and out over interval length with discrete zones ~5-15cm long around mineralized veinlets with chalcopyrite (1061.9 to 1062m is a good example)
		<<Alt: 1063.5 - 1074.02: Biotite / Chlorite >>
		<<Alt: 1074.02 - 1087.22: Carbonate>> Calcite in amygdules and veins. Carbonate in the aphanitic ground mass.
		<<Vein: 1029.83 - 1031.25: 4% Quartz-Pyrite / 0.2% Quartz-pyrite-chalcopyrite>> py>>cp. Rare pyrite chalcopyrite centerlines in veinlet with quartz (A-veins). Possible early halo vein @1030.7 with pyrite and quartz and biotite/muscovite in salvage.
		<<Vein: 1031.25 - 1036.1: 5% Quartz-Pyrite / 0.2% Quartz-pyrite-chalcopyrite / 1% Pyrite>> low angle 1cm D-vein of pyrite at 1-34m
		<<Vein: 1036.1 - 1037.4: 4% Quartz-Pyrite / 0.5% Quartz-Carbonate / 0.2% Quartz-pyrite-chalcopyrite>> At ~1036m the microbreccia can be observed truncating A-veins in the feldspar porphyry with biotite
		<<Vein: 1037.4 - 1041.73: 3% Quartz-Pyrite / 0.5% Quartz-Carbonate / 0.2% Quartz-pyrite-chalcopyrite / 0.2% Magnetite>> 1.5cm quartz magnetite vein with pyrite centerline and chlorite along margin at 1041.45m.
		<<Vein: 1041.73 - 1047.95: 3% Quartz-Pyrite / 3% Quartz-Carbonate-Pyrite / 0.2% Quartz-pyrite-chalcopyrite / 0.2% Pyrite>> multiple low angle 1-5cm quartz veins with pyrite and carbonate with one of these veins cutting an A-vein at 1042m. At 1047m is a ~1cm high angle quartz pyrite vein with black silicate.
		<<Vein: 1047.95 - 1050.83: 5% Quartz-Pyrite / 2% Quartz-Carbonate-Pyrite / 0.1% Quartz-pyrite-chalcopyrite / 0.1% Pyrite>> multiple low angle 1-5cm quartz veins with pyrite and carbonate. Quartz pyrite chalcopyrite veinlets at 1049.55 cutting A-vein.
		<<Vein: 1050.83 - 1051.6: 0.1% Quartz-Carbonate>>
		<<Vein: 1051.6 - 1054: 5% Quartz-Pyrite / 0.1% Pyrite / 0.1% Quartz-pyrite-chalcopyrite / 0.3% Magnetite>> magnetite pyrite centerlined 1cm quartz vein at 1052.9m. Pyrite is disseminated throughout interval.
		<<Vein: 1054 - 1063.5: 5% Quartz-Pyrite / 0.1% Pyrite / 0.1% Quartz-pyrite-chalcopyrite / 0.3% Magnetite>> trace molybdenite along fractures with trace chalcopyrite and minor pyrite at 1056.74m.
		<<Vein: 1063.5 - 1068.4: 3% Quartz-Pyrite / 5% Quartz-Carbonate-Pyrite / 0.1% Quartz-pyrite-chalcopyrite / 0.1% Pyrite>> multiple low angle 1-5cm quartz veins with pyrite and carbonate. Quartz pyrite chalcopyrite veinlets/stringers are rare. 0.5-1.5cm pyrite rich veins (D-veins?) located at 1068.1
		<<Vein: 1068.4 - 1074.07: 3% Quartz-Pyrite / 5% Quartz-Carbonate-Pyrite / 0.1% Quartz-pyrite-chalcopyrite / 0.1% Pyrite>> multiple low angle 1-5cm quartz veins with pyrite and carbonate. Quartz pyrite chalcopyrite veinlets/stringers are rare. 0.5cm pyrite rich veins (D-veins?) located at 1069.01, 1073.20m.
		<<Struc: 1029.83 - 1029.84: Lithologic contact 40 deg. >> Contact between the intermediate dyke and the feldspar porphyry with biotite.

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
1070.00	1072.00	2.00	B000065	0.08	1.56	2280		
1072.00	1074.07	2.07	B000066	0.11	2.62	2220		

Hole: THN21-181-A

From (m)	To (m)	Rock Type & Description
		<<Struc: 1050.83 - 1050.84: Lithologic contact 70 deg. >> Contact between the feldspar porphyry with biotite and intermediate dyke
		<<Struc: 1051.6 - 1051.61: Lithologic contact 20 deg. >> Contact between the intermediate dyke and the feldspar porphyry with biotite.
1074.07	**1087.22**	**DKIN Intermediate Dyke green/grey VFG**
		1074.07 - 1087.22: Aphanitic to microcrystalline intermediate dyke with fine plagioclase phenocrysts and carbonate amygdales. Unaltered except for weak carbonate veins. Trace finely disseminated pyrite. Medium grey, minor light green grey chilled at the contact. Magnetic. Black biotite phenocrysts and calcite amygdules throughout.
		<<Vein: 1074.07 - 1087.22: 0.1% Quartz-Carbonate>>

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
1074.07	1076.00	1.93	B000067	0.01	0.07	38.8		
1076.00	1078.00	2.00	B000068	0.005	0.06	32.9		
1078.00	1080.00	2.00	B000069	0.005	0.05	32		
1080.00	1082.00	2.00	B000070	0.005	0.08	63		
1082.00	1084.00	2.00	B000071	0.005	0.05	29.1		
1084.00	1086.00	2.00	B000072	0.005	0.06	28.1		
1086.00	1087.22	1.22	B000073	0.005	0.07	36.5		

End of Hole @ 1087.22

GeoSpark: Drill Hole Report

Project: Thorn

Hole: THN21-183

Prospect:	Camp Creek	**Survey Type:**	DGPS	**Logged By:**	Matt Krukowski	**Hole Type:**	DD
UTM Grid:	NAD83_Z8	**Survey By:**	Kyle Chartrand	**Date Started:**	2021-06-04	**Hole Diameter:**	
UTM East:	628108.35	**Azimuth:**	210	**Date Completed:**	2021-06-27	**Core Size:**	NQ
UTM North:	6491973.52	**Dip:**	-70	**Drill Company:**	Atlas	**Casing Pulled?:**	☐
UTM Elevation (m):	683.3571	**Length (m):**	1336.52	**Drill Rig:**	Hydracore	**Casing Depth (m):**	16.764
Local Grid:				**Drill Started:**	2021-06-04		
Local East:				**Drill Completed:**	2021-06-26		
Local North:		**Comments:**					
Local Elevation (m):		Targeting zone between hole THN20-181 and THN19-162 which Brock Riedell identified as a potentail site for the ore shell					
		Casing left in for possible future wedge.					

Depth (m)	Survey Method	Survey By	Date Surveyed	Dip	Measured Azimuth	Correction Factor	Corrected Azimuth	Mag. Field	Accept Values?	Comments
46.94	ReflexEMS		2021-06-04	-68.4	211.3	18.87	230.17	55715	☑	
90	ReflexEMS		2021-06-04	-68.3	207.3	18.87	226.17	55619	☑	
137.16	ReflexEMS		2021-06-04	-68.6	208.3	18.87	227.17	55067	☑	
182.88	ReflexEMS		2021-06-05	-68.7	209.1	18.87	227.97	55705	☑	
228.6	ReflexEMS		2021-06-05	-68.9	210.7	18.87	229.57	55800	☑	
274.32	ReflexEMS		2021-06-05	-69.1	211.1	18.87	229.97	55841	☑	
320.04	ReflexEMS		2021-06-05	-69.7	211.5	18.87	230.37	55784	☑	
365.76	ReflexEMS		2021-06-06	-70.3	211.4	18.87	230.27	56075	☑	
411.48	ReflexEMS		2021-06-06	-70.3	207.6	18.87	226.47	28218	☑	
457.2	ReflexEMS		2021-06-07	-70.8	216.8	18.87	235.67	55731	☑	

GeoSpark
geosparkconsulting.com

Hole: THN21-183

Depth (m)	Survey Method	Survey By	Date Surveyed	Dip	Measured Azimuth	Correction Factor	Corrected Azimuth	Mag. Field	Accept Values?	Comments
502.92	ReflexEMS		2021-06-07	-70.7	212.9	18.87	231.77	56042	☑	
548.64	ReflexEMS		2021-06-08	-70.9	212.3	18.87	231.17	56031	☑	
594.36	ReflexEMS		2021-06-07	-70.8	218.3	18.87	237.17	56106	☑	
640.08	ReflexEMS		2021-06-09	-71.4	211.7	18.87	230.57	57638	☑	
685.8	ReflexEMS		2021-06-09	-71.9	213.2	18.87	232.07	55952	☑	
731.52	ReflexEMS		2021-06-10	-72	222.1	18.87	240.97	55794	☑	
822.96	ReflexEMS		2021-06-12	-71.8	212.3	18.87	231.17	56426	☑	
914.4	ReflexEMS		2021-06-14	-71.7	228.7	18.87	247.57	56920	☑	
1005.84	ReflexEMS		2021-06-16	-71.9	229.6	18.87	248.47	56113	☑	
1097.28	ReflexEMS		2021-06-19	-72	225.8	18.87	244.67	56359	☑	
1188.72	ReflexEMS		2021-06-21	-72	227.1	18.87	245.97	56495	☑	
1281.379	ReflexEMS		2021-06-24	-72.4	235.1	18.87	253.97	56615	☑	

Hole: THN21-183

From (m)	To (m)	Rock Type & Description
17.38	**176.22**	**FPBI Feldspar Porphyry with Biotite dark grey CG**
17.38 - 176.22: Feldspar porphyry with biotite (ppy Z?). Variable texture that is commonly overprinted by alteration. Crowded porphyry with 40-50% euhedral to subeuhedral plagioclase phenocrysts (1-4mm), 5% biotite (1-5mm) that is very rarely stacked, 2% elongated hornblende (1-3mm). 2-4% quartz eyes phenocrysts (~3-8mm) Rare beta quartz eyes (2-4mm). Aphanitic groundmass, plagioclase weakly to moderate sericite/chlorite alteration; biotite mostly altered; hornblende altering to biotite with chlorite overprint.		
<<Min: 17.38 - 32.45: 0.5% pyrite>>		
<<Min: 32.45 - 46.61: 1.5% pyrite / 0.01% sulphosalts>> potentially trace sulphosalts disseminated		
<<Min: 46.61 - 68.41: 2% pyrite / 0.01% sulphosalts / 0.02% galena / 0.01% sphalerite>> trace sulfosalts and py disseminated throughout breccia zones. Galena and sphalerite are found within veins in zone of brecciation.		
<<Min: 68.41 - 105.05: 2% pyrite / 0.5% pyrite>>		
<<Min: 105.05 - 149.19: 1% pyrite / 0.01% sulphosalts / 0.5% pyrite>> potentially trace sulphosalts disseminated		
<<Min: 149.19 - 176.22: 2.5% pyrite / 0.05% sulphosalts / 0.5% pyrite / 0.02% sphalerite>>		
<<Alt: 17.38 - 32.45: Chlorite / Iron oxide / Carbonate / Biotite>>		
<<Alt: 32.45 - 40.09: Chlorite / Sericitic / Carbonate>>		
<<Alt: 40.09 - 44.54: Chlorite / Sericitic / Carbonate>>		
<<Alt: 44.54 - 68.41: Sericitic / Clay / Chlorite >>		
<<Alt: 68.41 - 105.05: Chlorite / Sericitic / Carbonate>>		
<<Alt: 105.05 - 130.77: Chlorite / Sericitic / Carbonate>> aphanitic matrix is greener than pervious intervals. Plagioclase phenocrysts altering to illite.		
<<Alt: 130.77 - 149.19: Chlorite / Biotite / Sericitic / Montmorillonite / Carbonate>> Zones where relict phenocrysts are still visible disseminated biotite and plagioclase altered to illite is observed. Where phenocrysts are locally not visible in some zones due to intense chlorite alteration and moderate sericite alteration.		
<<Alt: 149.19 - 176.22: Chlorite / Sericitic / Carbonate>>		
<<Vein: 17.38 - 39.05: 0.5% Calcium carbonate/Carbonate>> angle rangers from 14-40 degrees.		
<<Vein: 39.05 - 46.57: 2% Calcium carbonate/Carbonate / 0.1% Quartz-Carbonate>>		
<<Vein: 46.57 - 68.41: 2% Calcium carbonate/Carbonate / 0.1% Quartz-Carbonate-Pyrite / 0.01% Pyrite-Sulfosalts / 0.01% Pyrite-Sulfosalts / 0.5% Quartz-Chalcopyrite>> calcite-quartz veins within breccia zones at low angle to core axis with minor to trace galena and mm flecks and grey/orange sphalerite (@ ~46.93m, 49.98m). Massive Pyrite-sulfosalt vein with minor quartz located at 51.05m to 51.09m. Massive quartz pyrite vein at 65.23 to 65.55m.		
pyrite in D pyrite >> sulphosalt veins; e.g., 51.0-51.2 m, 65.2-65.5 m.		

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
17.38	19.00	1.62	B000074	0.02	0.06	56.1		
19.00	21.00	2.00	B000075	0.005	0.05	27.1		
21.00	23.00	2.00	B000076	0.005	0.07	47.7		
23.00	25.00	2.00	B000077	0.01	0.16	18		
25.00	27.00	2.00	B000078	0.005	0.05	47.9		
27.00	29.00	2.00	B000079	0.005	0.06	34		
29.00	31.00	2.00	B000081	0.1	0.08	13.9		
31.00	33.00	2.00	B000082	0.005	0.03	26.7		
33.00	35.00	2.00	B000083	0.005	0.05	11.9		
35.00	37.00	2.00	B000084	0.005	0.05	10.1		
37.00	39.00	2.00	B000085	0.005	0.13	6		
39.00	41.00	2.00	B000087	0.005	0.13	7.3		
41.00	43.00	2.00	B000088	0.02	0.41	8.4		
43.00	45.00	2.00	B000089	0.02	0.23	8.7		
45.00	47.00	2.00	B000090	0.2	2.62	15.7		
47.00	49.00	2.00	B000091	0.49	4.96	30.3		
49.00	50.95	1.95	B000092	0.12	3.14	38.3		
50.95	53.00	2.05	B000093	0.51	83.2	791		

Hole: THN21-183

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
		<<Vein: 68.41 - 105.05: 0.5% Calcium carbonate/Carbonate / 0.1% Pyrite>> angle rangers from 14-80 degrees. Trace pyrite in quartz carbonate veins. Pyrite vein at 75m	53.00	55.00	2.00	B000095	0.14	2.49	38.7		
		<<Vein: 105.05 - 149.19: 2% Calcium carbonate/Carbonate / 0.1% Quartz-Carbonate / 0.05% Pyrite-Sulfosalts>> Pyrite-sulfosalt veins form on edge of some carbonate veins. Carbonate veinlets with pyrite have 0.5-3cm halos of lite grey vein salvage (sericite).	55.00	57.00	2.00	B000096	0.17	2.62	94.4		
		<<Vein: 149.19 - 176.22: 2% Quartz-Carbonate-Pyrite / 0.5% Quartz-Carbonate / 0.05% Pyrite-Sulfosalts>> Quartz carbonate veins and veinlets have 0.5-3cm halos of lite grey vein salvage (sericite). Pyrite and sulfosalts form on vein edges of veins and within the salvages. @161.67 to 161.77 is a ~10cm quartz carbonate vein with a centerline of honey orange sphalerite.	57.00	59.00	2.00	B000097	0.22	10.3	559		
		<<Struc: 38.09 - 38.52: Brecciated >> brecciated ppy with clay alteration with veins/veinlets	59.00	61.00	2.00	B000098	0.13	4.95	129.5		
		<<Struc: 46.61 - 47.05: Brecciated 15 deg. >> brecciated ppy with strong clay alteration with veins/veinlets and pyrite mineralized clasts of ppy. Trace to minor galena and sphalerite stringers.	61.00	63.00	2.00	B000099	0.2	8.29	182.5		
		<<Struc: 50.31 - 50.65: Brecciated >> brecciated ppy with strong clay alteration with veins/veinlets and pyrite mineralized clasts of ppy. Trace to minor galena and sphalerite.	63.00	65.00	2.00	B000101	0.39	15.95	211		
		<<Struc: 63.72 - 63.93: Brecciated >> brecciated ppy with strong clay alteration with veins/veinlets and pyrite mineralized clasts of ppy. Trace to minor galena and sphalerite.	65.00	67.00	2.00	B000102	0.19	42.3	5270		
		<<Struc: 67.04 - 68.43: Brecciated >> brecciated ppy with strong clay alteration with veins/veinlets and pyrite mineralized clasts of ppy. Trace to minor galena and sphalerite.	67.00	69.00	2.00	B000103	0.17	5.08	45.3		
		<<Struc: 175.82 - 176.22: Lithologic contact 30 deg. >> contact of feldspar porphyry with biotite (ppy Z?) with intermediate dyke	69.00	71.00	2.00	B000104	0.01	1.05	13.2		
			71.00	73.00	2.00	B000106	0.01	0.77	16		
			73.00	75.00	2.00	B000107	0.02	0.68	9.2		
			75.00	77.00	2.00	B000108	0.05	1.43	23.3		
			77.00	79.00	2.00	B000109	0.01	0.68	12		
			79.00	81.00	2.00	B000110	0.01	0.17	6.8		
			81.00	83.00	2.00	B000111	0.005	0.08	12.8		
			83.00	85.00	2.00	B000112	0.005	0.18	39.5		
			85.00	87.00	2.00	B000113	0.005	0.11	24.1		
			87.00	89.00	2.00	B000115	0.02	0.07	7.9		
			89.00	91.00	2.00	B000116	0.005	0.12	20.6		
			91.00	93.00	2.00	B000117	0.005	0.12	16.3		
			93.00	95.00	2.00	B000118	0.005	0.05	16		
			95.00	97.00	2.00	B000120	0.01	0.12	9.5		

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From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
			97.00	99.00	2.00	B000121	0.04	0.15	14.6		
			99.00	101.00	2.00	B000122	0.005	0.08	12		
			101.00	103.00	2.00	B000123	0.005	0.16	19		
			103.00	105.00	2.00	B000124	0.16	2.66	17.1		
			105.00	107.00	2.00	B000125	0.005	0.12	14.2		
			107.00	109.00	2.00	B000126	0.005	0.15	24.8		
			109.00	111.00	2.00	B000127	0.005	0.15	16.3		
			111.00	113.00	2.00	B000128	0.005	0.07	14.1		
			113.00	115.00	2.00	B000130	0.02	0.1	12.5		
			115.00	117.00	2.00	B000131	0.005	0.15	18.3		
			117.00	119.00	2.00	B000132	0.04	3.35	17.8		
			119.00	121.00	2.00	B000133	0.005	0.1	16.7		
			121.00	123.00	2.00	B000134	0.005	0.09	12.1		
			123.00	125.00	2.00	B000135	0.005	0.18	13.9		
			125.00	127.00	2.00	B000137	0.005	0.17	14.3		
			127.00	129.00	2.00	B000138	0.01	0.19	19.5		
			129.00	131.00	2.00	B000140	0.01	0.05	21.1		
			131.00	133.00	2.00	B000141	0.005	0.11	8.9		
			133.00	135.00	2.00	B000142	0.01	0.14	11.8		
			135.00	137.00	2.00	B000143	0.005	0.11	13.2		
			137.00	139.00	2.00	B000144	0.04	0.12	12.9		
			139.00	141.00	2.00	B000146	0.005	0.09	9.2		
			141.00	143.00	2.00	B000147	0.005	0.07	9.2		
			143.00	145.00	2.00	B000148	0.005	0.08	8.8		
			145.00	147.00	2.00	B000149	0.005	0.11	7.5		
			147.00	149.00	2.00	B000150	0.02	0.07	8.7		
			149.00	151.00	2.00	B000151	0.005	0.22	17.9		
			151.00	153.00	2.00	B000152	0.005	0.2	12.3		
			153.00	155.00	2.00	B000154	0.005	0.29	23.2		
			155.00	157.00	2.00	B000155	0.02	2.54	16.7		

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From (m)	To (m)	Rock Type & Description
176.22	**181.22**	**DKIN Intermediate Dyke green/grey VFG**
176.22 - 181.22: Aphanitic intermediate dyke with fine plagioclase and amphiboles phenocrysts. Unaltered except for minor carbonate veins. Trace finely disseminated pyrite. Medium grey, minor light green grey chilled at the contact. Not magnetic.		
<<Min: 176.22 - 181.42: 0.1% pyrite>>		
<<Alt: 176.22 - 181.42: Chlorite / Carbonate>>		
<<Vein: 176.22 - 181.42: 0.75% Quartz-Carbonate / 0.25% Calcium carbonate/Carbonate>> some of the hairline carbonates veinlets have 1.5-3cm of grey vein salvage/vein halos.		
181.22	**336.03**	**FPBI Feldspar Porphyry with Biotite dark grey MCG**
181.22 - 336.03: Feldspar porphyry with biotite (ppy Z? maybe ppy W?). Variable texture that is commonly overprinted by alteration. Crowded porphyry with 40% euhedral to subeuhedral plagioclase phenocrysts (1-4mm), 5% biotite (1-5mm) that is very rarely stacked, 2% elongated hornblende (1-3mm). 2% quartz eyes phenocrysts (~1-5mm) Aphanitic groundmass, plagioclase weak to moderate sericite/chlorite alteration; biotite mostly altered; hornblende altering to biotite with chlorite overprint.		
Some sparce super stacked biotite present might be indicative of ppy W.		
Very rare pyrite mineralized mafic xenoliths at 190.55, 219.71m (rounded 1-3cm).		
<<Min: 181.42 - 209.01: 1.5% pyrite / 0.05% sulphosalts / 0.5% pyrite / 0.02% galena / 0.01% sphalerite>>		
<<Min: 209.01 - 242.01: 1% pyrite / 0.05% sulphosalts / 0.5% pyrite>>		

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
157.00	159.00	2.00	B000156	0.04	1.07	13.1		
159.00	161.00	2.00	B000158	0.02	0.64	14.9		
161.00	163.00	2.00	B000159	0.18	3.59	97		
163.00	165.00	2.00	B000160	0.06	1.75	108.5		
165.00	167.00	2.00	B000161	0.04	1.46	35.8		
167.00	169.00	2.00	B000163	0.005	0.56	16.4		
169.00	171.00	2.00	B000164	0.005	0.5	10.5		
171.00	173.00	2.00	B000165	0.01	0.85	16.1		
173.00	175.00	2.00	B000166	0.005	0.24	12.4		
175.00	176.22	1.22	B000168	0.01	0.62	35		
176.22	181.22	5.00	B000169	0.005	0.08	37.6		
181.22	183.00	1.78	B000170	0.01	0.21	26.8		
183.00	185.00	2.00	B000171	0.01	0.08	22.1		
185.00	187.00	2.00	B000172	0.005	0.19	7.7		

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From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
		<<Min: 242.01 - 284.6: 1% pyrite / 0.05% sulphosalts / 0.5% pyrite>> pyrite is highly disseminated, in veins/veinlets, and as rims around sulphides.	187.00	189.00	2.00	B000174	0.005	0.27	39.2		
		<<Min: 284.6 - 310.45: 1.5% pyrite / 0.01% sulphosalts / 1% pyrite>> pyrite is highly disseminated, in veins/veinlets	189.00	191.00	2.00	B000175	0.005	0.43	12.7		
		<<Min: 310.45 - 347.5: 1% pyrite / 0.5% pyrite>> pyrite is highly disseminated and in veins/veinlets	191.00	193.00	2.00	B000176	0.01	0.43	6.3		
		<<Alt: 181.42 - 209.01: Chlorite / Sericitic>> plagioclase are weathering to clays (illite). Most mafics are replaced to sericite.	193.00	195.00	2.00	B000177	0.005	0.36	5.5		
		<<Alt: 209.01 - 237.95: Chlorite / Sericitic / Clay>> plagioclase are weathering to clays (illite). Most mafics are replaced to sericite. Phases in and out of 1-2m runs where higher degrees of alteration where there is a 90-100% replacing all of the mafics	195.00	197.00	2.00	B000178	0.005	1.15	16.2		
		<<Alt: 237.95 - 310.45: Sericitic / Clay>> mafics/biotite are altering to clays and are sometimes rimmed in pyrite. Some super stacked biotite present might be indicative of ppy W? The plagioclase is altering to clay that swells with water (montmorillonite).	197.00	199.00	2.00	B000180	0.005	0.32	15.8		
		<<Alt: 310.45 - 336.03: Chlorite / Biotite / Sericitic / Carbonate>> plagioclase phenocrysts altered to illite and montmorillonite. Stacked biotite altered to chlorite/clay. Fine grained matrix phases in and out of being more chloritic.	199.00	201.00	2.00	B000181	0.05	7.52	74.7		
		<<Vein: 181.42 - 199.34: 0.5% Quartz-Carbonate-Pyrite / 0.5% Quartz-Carbonate / 0.05% Pyrite-Sulfosalts / Quartz-Pyrite>> zone of hairline quartz sulphides stingers from ~186.5-187m. 2cm wide quartz carbonate vein at 195.32m at 25 degrees with a pyrite centerline that was reopened with a second quartz centerline (trace sulfosalts).	201.00	203.00	2.00	B000182	0.14	4.71	449		
		<<Vein: 199.34 - 209.01: 1% Quartz-Carbonate-Pyrite / 0.5% Quartz-Carbonate / 0.5% Quartz-Pyrite / 0.5% Pyrite-Sulfosalts>> at 200.73 is a 2-3cm quartz, pyrite, sphalerite and galena vein. pyrite in D pyrite >> sulphosalt veins @ 203.52. Quartz carbonate vein 0.5cm at 206.82m has minor pyrite and trace sulfosalts	203.00	205.00	2.00	B000183	0.17	5.17	137		
		<<Vein: 209.01 - 224.45: 0.5% Quartz-Carbonate-Pyrite / 0.05% Chlorite-pyrite / 0.5% Quartz-Carbonate / Pyrite>>	205.00	207.00	2.00	B000185	0.02	3.52	26.8		
		<<Vein: 224.45 - 242.01: 0.2% Quartz-Carbonate-Pyrite / 0.2% Quartz-Chlorite-Carbonate>>	207.00	209.00	2.00	B000186	0.01	0.91	17.3		
		<<Vein: 242.01 - 249.55: 1% Quartz-Carbonate-Pyrite / 0.5% Quartz-Carbonate>> 2cm halo along 244.8m quartz carbonate vein.	209.00	211.00	2.00	B000187	0.005	0.5	13.9		
		<<Vein: 249.55 - 284.6: 0.5% Quartz-Pyrite / 0.01% Pyrite-Sulfosalts / Quartz-Carbonate>> some quartz pyrite veinlets have halo with trace sulfosalts.	211.00	213.00	2.00	B000188	0.01	0.21	8.5		
		<<Vein: 284.6 - 310.45: 0.1% Quartz-Carbonate / 0.1% Pyrite-Sulfosalts / 0.5% Pyrite>> sporadic soft soapy gypsum veins (0.5-1cm). Some pyrite veinlets have chlorite alteration.	213.00	215.00	2.00	B000189	0.01	0.86	18.6		
		<<Vein: 310.45 - 336.03: 0.1% Quartz-Carbonate / 0.1% Pyrite-Sulfosalts / 0.5% Pyrite>>	215.00	217.00	2.00	B000190	0.01	0.53	14.7		
		<<Struc: 181.42 - 181.43: Lithologic contact 30 deg. >> intermediate dyke contact with feldspar porphyry with biotite (ppy Z?)	217.00	219.00	2.00	B000191	0.005	0.28	3.6		
		<<Struc: 202.1 - 204.9: Brecciated >> more intense clay alteration where brecciation occurs	219.00	221.00	2.00	B000192	0.005	0.56	17.8		
		<<Struc: 249.9 - 250.22: Brecciated >> more intense clay alteration where brecciation occurs	221.00	223.00	2.00	B000194	0.005	0.38	14.7		
		<<Struc: 262.67 - 263.48: Brecciated >> pyrite mineralization in breccia	223.00	225.00	2.00	B000195	0.005	0.32	31		

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From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
			225.00	227.00	2.00	B000196	0.005	0.28	17.5		
			227.00	229.00	2.00	B000198	0.005	0.49	13.4		
			229.00	231.00	2.00	B000199	0.01	0.42	21.5		
			231.00	233.00	2.00	B000200	0.005	0.26	25.4		
			233.00	235.00	2.00	B000201	0.005	0.32	11.5		
			235.00	237.00	2.00	B000202	0.005	0.17	42.5		
			237.00	239.00	2.00	B000203	0.05	0.44	22.5		
			239.00	241.00	2.00	B000204	0.01	0.34	21.7		
			241.00	243.00	2.00	B000205	0.005	0.28	22.5		
			243.00	245.00	2.00	B000206	0.005	0.52	4.6		
			245.00	247.00	2.00	B000208	0.005	0.5	5.6		
			247.00	249.00	2.00	B000209	0.005	0.58	8.4		
			249.00	251.00	2.00	B000210	0.03	1.22	26.7		
			251.00	253.00	2.00	B000211	0.11	12.5	168		
			253.00	255.00	2.00	B000213	0.02	3.5	46.2		
			255.00	257.00	2.00	B000214	0.005	2.14	34.6		
			257.00	259.00	2.00	B000215	0.005	4.34	93.7		
			259.00	261.00	2.00	B000216	0.005	1.68	18.1		
			261.00	263.00	2.00	B000217	0.03	1.95	92.9		
			263.00	265.00	2.00	B000218	0.05	1.67	72.7		
			265.00	267.00	2.00	B000220	0.01	0.32	16.1		
			267.00	269.00	2.00	B000221	0.005	0.2	5.2		
			269.00	271.00	2.00	B000222	0.005	0.2	5.2		
			271.00	273.00	2.00	B000223	0.005	0.32	8.7		
			273.00	275.00	2.00	B000224	0.01	1.2	24.7		
			275.00	277.00	2.00	B000226	0.02	1.35	20.6		
			277.00	279.00	2.00	B000227	0.005	1.62	21.8		
			279.00	281.00	2.00	B000228	0.05	3.84	38.6		
			281.00	283.00	2.00	B000229	0.02	2.37	25.3		
			283.00	285.00	2.00	B000231	0.05	3.43	51.2		

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From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
			285.00	287.00	2.00	B000232	0.03	3.71	62		
			287.00	289.00	2.00	B000233	0.03	4.96	126.5		
			289.00	291.00	2.00	B000234	0.02	1.84	39.9		
			291.00	293.00	2.00	B000235	0.01	0.84	33.8		
			293.00	295.00	2.00	B000236	0.04	1.83	48.9		
			295.00	297.00	2.00	B000238	0.02	1.42	31.8		
			297.00	299.00	2.00	B000239	0.03	1.55	33.9		
			299.00	301.00	2.00	B000240	0.08	2.81	54.2		
			301.00	303.00	2.00	B000241	0.03	0.89	36.6		
			303.00	305.00	2.00	B000242	0.03	2.78	72.5		
			305.00	307.00	2.00	B000243	0.01	0.82	39.1		
			307.00	309.00	2.00	B000244	0.02	0.58	34.5		
			309.00	311.00	2.00	B000245	0.02	1.57	32.7		
			311.00	313.00	2.00	B000247	0.01	0.74	37.8		
			313.00	315.00	2.00	B000248	0.03	0.35	23.3		
			315.00	317.00	2.00	B000249	0.005	0.42	22.7		
			317.00	319.00	2.00	B000250	0.03	0.9	42.4		
			319.00	321.00	2.00	B000251	0.01	0.45	19.8		
			321.00	323.00	2.00	B000252	0.02	0.58	30.2		
			323.00	325.00	2.00	B000253	0.02	0.59	23.7		
			325.00	327.00	2.00	B000254	0.02	1.05	57.8		
			327.00	329.00	2.00	B000255	0.03	1.26	59.3		
			329.00	331.00	2.00	B000257	0.08	2.81	57.8		
			331.00	333.00	2.00	B000258	0.04	0.51	37.5		
			333.00	335.00	2.00	B000259	0.04	1.95	77.3		
			335.00	336.03	1.03	B000260	0.18	3.14	854		

Hole: THN21-183

From (m)	To (m)	Rock Type & Description
336.03	**404.07**	**FPBI Feldspar Porphyry with Biotite dark grey FMG**

336.03 - 404.07: Feldspar porphyry with biotite (maybe ppy Y?). Variable texture that is commonly overprinted by alteration. Crowded porphyry with 45% euhedral to subeuhedral plagioclase phenocrysts (1-4mm), 2-4% biotite (1-5mm) that is very rarely stacked, 2-6% elongated hornblende (1-3mm). 0.5-2% quartz eyes phenocrysts (~3-6mm) Aphanitic groundmass, plagioclase weak to moderate sericite/chlorite alteration; biotite mostly altered; hornblende altering to biotite with chlorite overprint.

Still contains rare beta quartz.

<<Min: 347.5 - 404.07: 1% pyrite / 1.5% pyrite>> pyrite is highly disseminated and in veins/veinlets.

<<Alt: 336.03 - 347.5: Chlorite / Sericitic / Silicification >>

<<Alt: 347.5 - 404.07: Silicification / Sericitic / Biotite>> some of the biotite/mafics have pyrite rims/alteration throughout the interval

<<Vein: 336.03 - 347.5: 1% Calcium carbonate/Carbonate / 0.1% Quartz-Carbonate / 0.05% Pyrite>>

<<Vein: 347.5 - 404.07: 2% Pyrite / 0.1% Pyrite-Sulfosalts / 0.5% Quartz-Carbonate-Pyrite>>

<<Struc: 343.55 - 347.65: Brecciated >>

<<Struc: 402.26 - 407.34: Lithologic contact 50 deg. >> zone of interfingering between the ppy and dyke. Dyke has a chilled margin (~10cm) and the ppy has alteration and pyrite along the salvage of the dyke.

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
336.03	338.00	1.97	B000261	0.03	0.76	77.2		
338.00	340.00	2.00	B000262	0.03	0.47	38.7		
340.00	342.00	2.00	B000263	0.03	2.2	37.8		
342.00	344.00	2.00	B000264	0.07	2.7	80.4		
344.00	346.00	2.00	B000265	0.09	1.97	48.9		
346.00	348.00	2.00	B000266	0.1	2.05	90.3		
348.00	350.00	2.00	B000267	0.1	1.98	78.6		
350.00	352.00	2.00	B000269	0.19	2.87	75.2		
352.00	354.00	2.00	B000270	0.07	2.05	155		
354.00	356.00	2.00	B000271	0.03	1.03	32		
356.00	358.00	2.00	B000272	0.33	6.38	972		
358.00	360.00	2.00	B000273	0.04	1.66	98.5		
360.00	362.00	2.00	B000274	0.11	4.43	461		
362.00	364.00	2.00	B000275	0.03	1.24	92.5		
364.00	366.00	2.00	B000277	0.07	2.51	285		
366.00	368.00	2.00	B000278	0.12	3.22	359		
368.00	370.00	2.00	B000279	0.06	2.34	247		
370.00	372.00	2.00	B000280	0.05	1.3	233		
372.00	374.03	2.03	B000281	0.03	2.25	536		
374.03	376.00	1.97	B000282	0.04	1.33	148		
376.00	378.00	2.00	B000283	0.05	2.37	345		
378.00	380.00	2.00	B000284	0.03	2.01	218		

Hole: THN21-183

From (m)	To (m)	Rock Type & Description
404.07	**420.14**	**DKIN Intermediate Dyke Dark green/Light green VFG**

404.07 - 420.14: Dark grey/green, magnetic, plagioclase laths, broken >mm mafic laths, and minor green chilled margins. Calcite alteration in the form of amygdule's and veining.

<<Min: 404.07 - 407.34: 2% pyrite / 3% pyrite>> pyrite is highly disseminated, in veins/veinlets and found in vein breccia at contact to the dyke.

<<Min: 407.34 - 420.14: 0.1% pyrite>>

<<Alt: 404.07 - 407.34: Silicification / Sericitic / Clay>>

<<Alt: 407.34 - 420.14: Carbonate>>

<<Vein: 404.07 - 407.34: 2% Quartz-Pyrite / 5% Pyrite / 1% Carbonate-Sulphide>>

<<Vein: 407.34 - 420.14: 0.5% Calcium carbonate/Carbonate>>

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
380.00	382.00	2.00	B000286	0.06	1	98.4		
382.00	384.00	2.00	B000287	0.09	3.64	486		
384.00	386.00	2.00	B000288	0.03	1.53	147.5		
386.00	388.00	2.00	B000289	0.09	1.34	114		
388.00	390.00	2.00	B000290	0.06	1.23	165		
390.00	392.00	2.00	B000292	0.03	1.37	202		
392.00	394.00	2.00	B000293	0.05	1.54	94.4		
394.00	396.00	2.00	B000294	0.03	1.39	107		
396.00	398.00	2.00	B000295	0.03	1.42	72.2		
398.00	400.00	2.00	B000296	0.05	0.59	92.2		
400.00	402.00	2.00	B000297	0.09	1.18	121		
402.00	404.07	2.07	B000299	0.09	1.69	181.5		
404.07	405.60	1.53	B000300	0.05	1.38	406		
405.60	409.00	3.40	B000301	0.01	0.28	79.4		
409.00	411.00	2.00	B000302	0.005	0.07	29.2		
411.00	413.00	2.00	B000304	0.005	0.08	30.2		
413.00	415.00	2.00	B000305	0.04	0.06	28.5		
415.00	417.00	2.00	B000306	0.005	0.07	29.9		
417.00	419.00	2.00	B000307	0.03	0.1	38.2		
419.00	420.14	1.14	B000308	0.01	0.1	37.5		

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From (m)	To (m)	Rock Type & Description
420.14	**435.25**	**FPBI Feldspar Porphyry with Biotite dark grey FMG**
420.14 - 435.25: Feldspar porphyry with biotite (maybe ppy Y?). Variable texture that is commonly overprinted by alteration. Crowded porphyry with 45% euhedral to subeuhedral plagioclase phenocrysts (1-4mm), 0.5% biotite (1-2mm) that is very rarely stacked, 0.5% elongated hornblende (1-3mm). 0.5-2% quartz eyes phenocrysts (2-4mm) Aphanitic groundmass, moderate sericite/silica alteration; biotite mostly altered; hornblende altering to biotite with chlorite overprint.		
<<Min: 420.14 - 435.25: 0.5% pyrite / 4% pyrite / 0.01% molybdenite>>		
<<Alt: 420.14 - 435.25: Silicification / Sericitic>>		
<<Vein: 420.14 - 435.25: 2% Quartz-Pyrite / 2% Pyrite / 0.5% Quartz>> the quartz pyrite vein at 431.46 has trace silver grey highly disseminated sulphides that could be molybdenite.		
<<Struc: 420.14 - 420.15: Lithologic contact 30 deg. >> contact between the dyke and ppy		
435.25	**451.50**	**DKIN Intermediate Dyke Dark green/Light green VFG**
435.25 - 451.5: Dark grey/green, magnetic, plagioclase laths, broken >mm mafic laths, and minor green chilled margins. Calcite alteration in the form of amygdule's and veining.		
<<Min: 435.25 - 451.5: 0.01% pyrite>>		
<<Alt: 435.25 - 451.5: Carbonate / Clay>> some increased weathering on two fracture surfaces from 438 to 439.		
<<Vein: 435.25 - 451.5: 0.5% Calcium carbonate/Carbonate>>		
<<Struc: 435.25 - 435.26: Lithologic contact 20 deg. >> contact between the ppy and dyke		

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
420.14	422.00	1.86	B000309	0.04	1.11	853		
422.00	424.00	2.00	B000310	0.04	0.69	428		
424.00	426.00	2.00	B000311	0.09	1.33	1260		
426.00	428.00	2.00	B000313	0.06	1.02	1015		
428.00	430.00	2.00	B000314	0.08	3.83	1920		
430.00	432.00	2.00	B000315	0.03	1.77	1020		
432.00	434.00	2.00	B000317	0.05	2.04	1515		
434.00	435.25	1.25	B000318	0.04	2.99	1215		
435.25	437.00	1.75	B000319	0.005	0.12	52.8		
437.00	439.00	2.00	B000320	0.005	0.19	92		
439.00	441.00	2.00	B000321	0.005	0.09	34.1		
441.00	443.00	2.00	B000322	0.005	0.06	31.4		
443.00	445.00	2.00	B000323	0.005	0.11	33.1		
445.00	447.00	2.00	B000324	0.005	0.1	39.7		
447.00	449.00	2.00	B000326	0.005	0.08	33.5		
449.00	451.50	2.50	B000327	0.005	0.11	43.3		

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From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
451.50	**460.46**	**FPBI Feldspar Porphyry with Biotite dark grey FMG**	451.50	453.00	1.50	B000328	0.06	2.47	1330		
451.5 - 460.46: Feldspar porphyry with biotite (maybe ppy Y?). Variable texture that is commonly overprinted by alteration. Crowded porphyry with 45% euhedral to subeuhedral plagioclase phenocrysts (1-4mm), 0.5% biotite (1-2mm) that is very rarely stacked, 0.5% elongated hornblende (1-3mm). 0.5-2% quartz eyes phenocrysts (2-4mm) Aphanitic groundmass, moderate sericite/silica alteration; biotite mostly altered; hornblende altering to biotite with chlorite overprint.											
<<Min: 451.5 - 460.46: >>			453.00	455.00	2.00	B000329	0.05	2.84	1215		
<<Alt: 451.5 - 460.46: Sericitic / Silicification / Chlorite >>			455.00	457.00	2.00	B000330	0.08	2.34	1440		
<<Vein: 451.5 - 460.46: 0.1% Quartz-Chlorite-Pyrite / 0.5% Quartz-Pyrite>> high degrees of >2mm quartz pyrite veins at low angle to core axis			457.00	459.00	2.00	B000332	0.07	2.65	1615		
<<Struc: 451.5 - 451.51: Lithologic contact 30 deg. >> contact between dyke and ppy			459.00	460.46	1.46	B000333	0.04	2.27	1615		
460.46	**474.56**	**DKIN Intermediate Dyke Dark green/Light green VFG**	460.46	462.00	1.54	B000334	0.005	0.09	46.5		
460.46 - 474.56: Dark grey/green, magnetic, plagioclase laths, broken >mm mafic laths, and minor green chilled margins. Calcite alteration in the form of amygdule's and veining.											
<<Min: 460.46 - 474.56: 0.01% pyrite / 0.05% pyrite>>			462.00	464.00	2.00	B000335	0.005	0.08	33.5		
<<Alt: 460.46 - 474.56: Carbonate>>			464.00	466.00	2.00	B000336	0.005	0.07	31.8		
<<Vein: 460.46 - 474.56: 0.1% Calcium carbonate/Carbonate>>			466.00	468.00	2.00	B000337	0.005	0.08	32.8		
<<Struc: 460.46 - 460.47: Lithologic contact 65 deg. >> contact between ppy and dyke			468.00	470.00	2.00	B000339	0.005	0.33	204		
<<Struc: 473.55 - 473.56: Lithologic contact 50 deg. >> contact between dyke and ppy			470.00	472.00	2.00	B000340	0.005	0.08	29.9		
<<Struc: 474.5 - 474.59: Lithologic contact 50 deg. >> contact between dyke and ppy			472.00	474.56	2.56	B000341	0.005	0.08	34		
474.56	**525.18**	**FPBI Feldspar Porphyry with Biotite light grey FMG**	474.56	476.00	1.44	B000342	0.09	3.51	1785		
474.56 - 525.18: 40% subeuhedral plagioclase phenocrysts that are 2-5 mm, mostly replaced by clays, likely illite. ~2% quartz phenocrysts that are rounded, <1 cm in size. 2% stacked biotite that is overprinted by sericite, brown-grey in colour. Possibly Y porphyry.											
<<Min: 474.56 - 508.68: 2% pyrite / 1% pyrite / 0.05% molybdenite / 0.05% chalcopyrite>> Molybdenite on surface of fractures at 480 m, also hosted in a quartz vein at 493.15 m			476.00	478.00	2.00	B000343	0.08	2.12	1480		
<<Min: 508.68 - 525.18: 3% pyrite / 1% pyrite / 0.1% chalcopyrite / 0.1% sulphosalts / 0.01% molybdenite>> Chalcopyrite obvious in a few veins, often with black biotite alteration. Sulfosalts and molybdenite in a vein at 515.3 m with significant pyrite.			478.00	480.00	2.00	B000344	0.12	1.86	1935		

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From (m)	To (m)	Rock Type & Description
		<<Alt: 474.56 - 507.83: Sericitic / Silicification / Illite>> Patches of silicification with increased quartz veining and pyrite. Green illite replacing plagioclase sites.
		<<Alt: 507.83 - 522.5: Silicification / Sericitic / Carbonate / Biotite / Illite>> Carbonate also as veins. Black biotite associated with a large quartz vein with chalcopyrite at 515.3 m.
		<<Alt: 522.5 - 525.18: Sericitic / Silicification / Chlorite / Carbonate / Illite>>
		<<Vein: 474.56 - 512: 1% Quartz-Pyrite>> Pyrite up to 60% in some veins, but generally more quartz than pyrite. Sugary texture in quartz. Pyrite appears to be reopening veins in some places, creating a centerline. One vein hosting molybdenite, some with black biotite.
		<<Vein: 512 - 525.18: 2% Quartz-Pyrite / 0.2% Quartz-Carbonate-Pyrite>> QPY often have more pyrite than quartz, some up to 80% pyrite. One vein with chalcopyrite associated with black biotite alteration. Quartz is often sugary, sometimes coarser texture.
		<<Struc: 478.9 - 480.1: Broken/Rubble>> Fractured rock with moly on some of the surfaces.
		<<Struc: 501 - 501.23: Gouge Zone>>
		<<Struc: 525.08 - 525.32: Lithologic contact 15 deg. >> Sharp contact between FPBI and DKIN.

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
480.00	482.00	2.00	B000345	0.1	1.23	1475		
482.00	484.00	2.00	B000346	0.07	1.6	1240		
484.00	486.00	2.00	B000348	0.11	2.89	1565		
486.00	488.00	2.00	B000349	0.25	2.46	2390		
488.00	490.00	2.00	B000350	0.09	2.35	1810		
490.00	492.00	2.00	B000351	0.1	3.56	2880		
492.00	494.00	2.00	B000352	0.13	5.02	1895		
494.00	496.00	2.00	B000353	0.09	2.49	1315		
496.00	498.00	2.00	B000355	0.08	2.65	1645		
498.00	500.00	2.00	B000356	0.11	2.37	2070		
500.00	502.00	2.00	B000357	0.1	2.36	1820		
502.00	504.00	2.00	B000358	0.09	2.43	2280		
504.00	506.00	2.00	B000360	0.1	3.7	2980		
506.00	508.00	2.00	B000361	0.1	2.41	2050		
508.00	510.00	2.00	B000362	0.14	3.67	3280		
510.00	512.00	2.00	B000363	0.11	3.07	2460		
512.00	514.00	2.00	B000364	0.12	3.48	2450		
514.00	516.00	2.00	B000366	0.23	14.55	4680		
516.00	518.00	2.00	B000367	0.16	3	2520		
518.00	520.00	2.00	B000368	0.1	2.93	2390		
520.00	522.00	2.00	B000369	0.1	2.8	2380		
522.00	524.00	2.00	B000370	0.12	2.93	2560		
524.00	525.18	1.18	B000371	0.17	3.48	3240		

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From (m)	To (m)	Rock Type & Description
525.18	**530.35**	**DKIN Intermediate Dyke dark grey FG**
525.18 - 530.35: ~2 mm subeuhedral plagioclase phenocrysts that have a grey-yellow tinge. Calcite amygdules throughout the unit. Green chill margins at both contacts. Magnetic. Lens of what is likely the porphyry at 526.14 m.		
<<Min: 525.18 - 530.35: 0.01% pyrite>>		
<<Alt: 525.18 - 530.35: Carbonate>> Carbonate pervasive and as amygdules.		
<<Vein: 525.18 - 530.35: 1% Calcium carbonate/Carbonate>>		
<<Struc: 530.25 - 530.45: Lithologic contact 15 deg. >> Sharp contact between DKIN and FPBI.		
530.35	**553.36**	**FPBI Feldspar Porphyry with Biotite light grey FMG**
530.35 - 553.36: Similar to before. There seems to be a slight increase, however they could just be noticeable with the increased alteration.		
Intense alteration along with brecciation destroys primary textures almost completely starting at 543.8 m. It does resemble hornfel clasts observed in the Oban breccia and seems to have what resembles bedding in areas, however a gradual change and existing primary textures suggests the change is due to alteration.		
<<Min: 530.35 - 544.5: 3% pyrite / 2% pyrite / 0.01% chalcopyrite / 0.01% molybdenite>>		
<<Min: 544.5 - 553.36: 4% pyrite / 5% pyrite / 0.05% chalcopyrite / 0.05% molybdenite>>		
<<Alt: 530.35 - 543.8: Sericitic / Silicification / Carbonate / Illite / Biotite>> Pink-grey biotite throughout the interval, varies from hexagonal to elongate.		
<<Alt: 543.8 - 553.36: Sericitic / Silicification / Clay / Haematite >> Yellow-tan-green colour overall. Destroys most of primary texture. Gradual change to this alteration, likely not a new lith, although it does resemble hornfels seen in Oban breccia. Corresponds with brecciation and post-mineral dykes, could be structurally-controlled phyllic alteration, as there is an increase in pyrite as well. Blebby clays near gougey zones.		
<<Vein: 530.35 - 544.5: 2% Quartz-Pyrite / 1% Pyrite>> Pyrite veins cutting quartz-pyrite veins.		
<<Vein: 544.5 - 553.36: 4% Quartz-Pyrite / 2% Pyrite / 0.5% Quartz-Moly>> Pyrite veins cutting quartz-pyrite+-chalcopyrite veins.		
<<Struc: 551.26 - 553.3: Brecciated >>		
<<Struc: 553.3 - 553.45: Lithologic contact 20 deg. >> Sharp contact between FPBI and DKIN.		

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
525.18	527.50	2.32	B000372	0.01	0.2	116.5		
527.50	530.35	2.85	B000373	0.01	0.13	67.5		
530.35	532.00	1.65	B000374	0.2	3.72	3180		
532.00	534.00	2.00	B000376	0.34	3.63	3520		
534.00	536.00	2.00	B000377	0.21	3.49	3670		
536.00	538.00	2.00	B000378	0.16	3.03	2910		
538.00	540.00	2.00	B000379	0.17	4.08	2830		
540.00	542.00	2.00	B000380	0.11	2.73	2290		
542.00	544.00	2.00	B000382	0.16	5.4	4310		
544.00	546.00	2.00	B000383	0.13	2.76	2530		
546.00	548.00	2.00	B000384	0.2	5.71	6550		
548.00	550.00	2.00	B000385	0.09	3.35	2960		
550.00	552.00	2.00	B000386	0.11	2.55	2440		
552.00	553.36	1.36	B000388	0.12	2.86	2470		

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From (m)	To (m)	Rock Type & Description
553.36	**565.95**	**DKIN Intermediate Dyke dark grey FG**
553.36 - 565.95: Lenses of possible porphyry within the interval, however they are quite small (<10 cm) and primary textures are hard to distinguish. Coarser-grained version most common with plagioclase and biotite phenocrysts. Finer-grained version has elongate feldspar phenocrysts and calcite amygdules. Both magnetic.		
<<Min: 553.36 - 578.26: 1% pyrite / 0.1% sphalerite>> Sulphides mostly in porphyry lenses, sometime semi-massive. Pyrite concentrated at contacts.		
<<Alt: 553.36 - 565.95: Carbonate / Silicification / Sericitic / Chlorite >> Carbonate also as amygdules in some areas. Silicification, chlorite and sericite alteration is limited to porphyry lenses.		
<<Vein: 553.36 - 565.95: 1% Calcium carbonate/Carbonate>>		
<<Struc: 565.93 - 566.17: Lithologic contact 10 deg. >> Contact between two different phases of DKIN.		
565.95	**568.73**	**DKIN Intermediate Dyke dark grey FG**
565.95 - 568.73: Subangular biotite phenocrysts, calcite amygdules replaced with epidote. Veining is strong throughout the unit, it is brecciated as well. Slightly magnetic. Older than surrounding DKIN phases as veins are cut off and there is no chill margin.		
<<Alt: 565.95 - 568.74: Epidote / Carbonate / Chlorite / Haematite >> Carbonate also part of breccia cement.		
<<Vein: 565.95 - 568.76: 4% Epidote / 1% Calcium carbonate/Carbonate>> Epidote veins also have minor carbonate. Carbonate veins often brecciated, some host hematite.		
<<Struc: 566.17 - 568.66: Brecciated >> Brecciated carbonate veins with epidote-chlorite matrix.		
<<Struc: 568.66 - 568.89: Lithologic contact 20 deg. >> Contact between two phases of DKIN.		
568.73	**578.26**	**DKIN Intermediate Dyke dark grey FG**
568.73 - 578.26: Mottled texture. Biotite phenocrysts with calcite amygdules. Interval of finer-grained DKIN from 574.47-574.75 m. Pyrite concentrated at the lower contact of the interval. Magnetic.		
<<Alt: 568.74 - 578.26: Carbonate>> Carbonate as amygdules and minor veining.		
<<Vein: 568.76 - 578.26: 0.1% Calcium carbonate/Carbonate>>		
<<Struc: 578.1 - 578.32: Lithologic contact 20 deg. >> Sharp contact between DKIN and FPBI.		

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
553.36	555.00	1.64	B000389	0.005	0.13	68		
555.00	557.00	2.00	B000390	0.005	0.08	41.5		
557.00	559.00	2.00	B000391	0.02	0.35	309		
559.00	561.00	2.00	B000392	0.01	0.38	441		
561.00	563.00	2.00	B000393	0.005	0.13	106.5		
563.00	565.00	2.00	B000395	0.005	0.08	35.6		
565.00	565.95	0.95	B000396	0.005	0.14	75.4		
565.95	568.73	2.78	B000397	0.005	0.1	40.5		
568.73	570.00	1.27	B000398	0.005	0.04	34.2		
570.00	572.00	2.00	B000400	0.01	0.05	33.7		
572.00	574.00	2.00	B000401	0.02	0.03	30.1		
574.00	576.00	2.00	B000402	0.005	0.04	30.9		
576.00	578.26	2.26	B000403	0.005	0.07	50.7		

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From (m)	To (m)	Rock Type & Description
578.26	**588.79**	**FPBI Feldspar Porphyry with Biotite light grey FMG**
578.26 - 588.79: Silicified and brecciated porphyry unit with overprinting sericite clots and stringers. Original porphyry textures present in most of the interval, round quartz clasts and some biotite still present. Clasts of quartz possibly from surrounding veins as they are brecciated and host pyrite and molybdenite.		
<<Min: 578.26 - 588.79: 2% pyrite / 2% pyrite / 0.1% sphalerite / 0.05% chalcopyrite / 0.05% molybdenite>> Moly in rounded quartz clast, likely part of a brecciated vein. Sphalerite beige in colour.		
<<Alt: 578.26 - 588.79: Sericitic / Silicification >> Soft yellow-grey-green sericite stringers and clots that seem to be overprinting silicified breccia.		
<<Vein: 578.26 - 588.79: 1% Quartz-Pyrite / 0.1% Carbonate-Sulphide>> Measuring intact veins, a lot seem to brecciated. Sphalerite vein cut by carbonate vein.		
<<Struc: 578.32 - 588.62: Brecciated >> Subrounded quartz clasts throughout, 1-4 cm in size.		
<<Struc: 588.62 - 588.96: Lithologic contact 10 deg. >> Contact between brecciated FPBI and DKIN.		
588.79	**673.30**	**DKIN Intermediate Dyke dark grey FG**
588.79 - 673.3: Elongate plagioclase and subhedral biotite phenocrysts, ~1 mm. Amount of phenocrysts is variable throughout the interval. Mottled texture in some areas. Likely Two different stages as there appears to be clear contacts between coarser and finer-grained DKIN. Magnetic. Lenses of altered porphyry throughout, significant ones from 606.38-607.1 m 626.26-626.62 m, 653.9-654.1 m, 660.6-661.14 m and 670.66-671.06 m, come with increased sulphides. Quartz xenolith(?) at 630.66 m hosting pyrite and black biotite.		
<<Min: 588.79 - 606.38: 1% pyrite / 0.5% pyrite>> Pyrite appear to be amygdules at the end of the interval.		
<<Min: 606.38 - 607.09: 4% sphalerite / 1% pyrite>> In lens of porphyry. Sphalerite is a beige colour.		
<<Min: 607.09 - 626.26: 0.5% pyrite>>		
<<Min: 626.26 - 634: 2% pyrite / 0.01% sphalerite>> Lens of porphyry at the start of the interval with highest concentration. Circular blebs of pyrite up to ~5mm in size, possible amygdules. Gradual decrease to the end of the interval.		
<<Min: 634 - 659.58: 0.1% pyrite>>		
<<Min: 659.58 - 661.37: 2% pyrite>> Pyrite concentrated in lens of altered porphyry, some blebs in surrounding dyke.		
<<Min: 661.37 - 673.3: 0.5% pyrite>>		
<<Alt: 588.79 - 606.38: Carbonate>>		
<<Alt: 606.38 - 607.09: Silicification / Carbonate>>		
<<Alt: 607.09 - 653.9: Carbonate>>		

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
578.26	580.00	1.74	B000404	0.08	2.38	2690		
580.00	582.00	2.00	B000406	0.11	2.91	2970		
582.00	584.00	2.00	B000407	0.09	2.32	2710		
584.00	586.00	2.00	B000408	0.06	1.99	2370		
586.00	588.79	2.79	B000409	0.1	3.2	3310		
588.79	590.00	1.21	B000411	0.005	0.31	372		
590.00	592.00	2.00	B000412	0.005	0.03	39.6		
592.00	594.00	2.00	B000413	0.005	0.06	42.8		
594.00	596.00	2.00	B000414	0.005	0.06	37.7		
596.00	598.00	2.00	B000415	0.005	0.05	34.4		
598.00	600.00	2.00	B000416	0.005	0.04	30.8		
600.00	602.00	2.00	B000418	0.005	0.04	32.5		
602.00	604.00	2.00	B000419	0.005	0.04	29.5		
604.00	606.00	2.00	B000420	0.005	0.05	29.8		
606.00	608.00	2.00	B000421	0.01	0.45	325		
608.00	610.00	2.00	B000422	0.005	0.04	26.5		

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From (m)	To (m)	Rock Type & Description
		<<Alt: 653.9 - 673.3: Carbonate / Silicification / Sericitic / Chlorite / Biotite>> Silicification, sericite, chlorite and biotite alteration confined to lenses of porphyry.
		<<Vein: 588.79 - 673.3: 1% Calcium carbonate/Carbonate>> Increased veining at 642 m.
		<<Struc: 641.9 - 643.66: Broken/Rubble>> Corresponds with slight increase in carbonate veining.
		<<Struc: 652.88 - 652.99: Lithologic contact 70 deg. >> Sharp contact between two phase of DKIN.
		<<Struc: 653.15 - 653.23: Lithologic contact 40 deg. >> Sharp contact between two phases of DKIN.
		<<Struc: 673.15 - 673.41: Lithologic contact 10 deg. >> Contact between DKIN and FPBI.

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
610.00	612.00	2.00	B000423	0.005	0.04	33.6		
612.00	614.00	2.00	B000425	0.005	0.04	29		
614.00	616.00	2.00	B000426	0.005	0.06	30.6		
616.00	618.00	2.00	B000427	0.005	0.05	30.9		
618.00	620.00	2.00	B000428	0.005	0.04	28.5		
620.00	622.00	2.00	B000430	0.005	0.03	29.5		
622.00	624.00	2.00	B000431	0.005	0.33	29.4		
624.00	626.00	2.00	B000432	0.005	0.15	96.9		
626.00	628.00	2.00	B000433	0.005	0.5	345		
628.00	630.00	2.00	B000434	0.005	0.05	33.3		
630.00	632.00	2.00	B000436	0.005	0.04	39.8		
632.00	634.00	2.00	B000437	0.005	0.05	46.2		
634.00	636.00	2.00	B000438	0.005	0.06	26.3		
636.00	638.00	2.00	B000439	0.005	0.03	27.5		
638.00	640.00	2.00	B000440	0.005	0.04	25		
640.00	642.00	2.00	B000441	0.005	0.04	31.1		
642.00	644.00	2.00	B000443	0.005	0.04	31.5		
644.00	646.00	2.00	B000444	0.005	0.03	33.6		
646.00	648.00	2.00	B000445	0.005	0.03	28.6		
648.00	650.00	2.00	B000446	0.005	0.04	29.9		
650.00	652.00	2.00	B000448	0.005	0.03	34.5		
652.00	654.00	2.00	B000449	0.005	0.05	32.5		
654.00	656.00	2.00	B000450	0.005	0.04	31.1		
656.00	658.00	2.00	B000451	0.005	0.04	32.6		
658.00	660.00	2.00	B000452	0.01	0.04	29.5		
660.00	662.00	2.00	B000453	0.05	0.2	125.5		
662.00	664.00	2.00	B000454	0.01	0.04	31.8		
664.00	666.00	2.00	B000455	0.005	0.05	32.6		
666.00	668.00	2.00	B000457	0.005	0.05	35.9		

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From (m)	To (m)	Rock Type & Description
673.30	**754.75**	**FPBI Feldspar Porphyry with Biotite light grey FMG** 673.3 - 754.75: Original textures mostly destroyed until 681 m, appears finer-grained and resembles tuff or hornfels, however quartz eyes are still present, lith change ruled out for now. Possible contact at 680.64 m. Similar intense alteration from 734.08- m, gradual change. Noticeable increase in quartz phenocrysts in this porphyry, 2-3%, typically subrounded but some are angular. May suggest porphyry Z. Biotite is mostly pink in colour, however there are some instances of dark grey super stacked biotite, often hosting pyrite. Plagioclase sites replaced by clays. <<Min: 673.3 - 725.32: 2% pyrite / 1% pyrite / 0.1% chalcopyrite / 0.2% molybdenite>> Moly concentrated on fractures as well. <<Min: 725.32 - 744.57: 2% pyrite / 2% pyrite / 0.2% chalcopyrite / 0.1% molybdenite>> Noticeable increase in chalcopyrite, often occurring with black hydrothermal biotite. <<Min: 744.57 - 754.75: 3% pyrite / 2% pyrite / 0.4% chalcopyrite / 0.1% molybdenite>> Chalcopyrite also in blebs with black biotite. <<Alt: 673.3 - 681.04: Silicification / Sericitic / Chlorite / Carbonate / Potassium feldspar>> Overall grey-yellow colour, some primary textures from the porphyry still visible but most is destroyed. Slight pink tinge to some of the rock, especially from 676.4-676.8 m, potential Kspar alteration. Blue mineral in a couple of the veins, ~4 hardness, possible apatite. <<Alt: 681.04 - 718.19: Silicification / Sericitic / Chlorite / Biotite / Clay>> Clays replacing plagioclase sites. Biotite often pink and fine-grained, some super-stacked grey-brown biotite, often occurring with sulphides. Grey-brown biotite increasing to the end of the interval. Chlorite and possible biotite alteration at 692 m. <<Alt: 718.19 - 734.08: Silicification / Sericitic / Chlorite / Biotite / Clay>> Onset of black hydrothermal biotite, often occurring with chalcopyrite, often blebs but sometimes occurs as veins. Patches where plagioclase sites are completely destroyed by a green mineral, likely some chlorite and silicification as it is quite hard. Carbonate veining overprint as well. <<Alt: 734.08 - 754.75: Silicification / Sericitic / Chlorite / Biotite / Potassium feldspar>> Black biotite as blebs as well as veins, often occurs with chalcopyrite. Alteration an overall grey-green colour, looks silicified however it is softer than expected. Attributed to strong sericite and chlorite alteration. Slight pink colouration in some places, maybe Kspar. <<Vein: 673.3 - 726.85: 3% Quartz-Pyrite / 0.1% Quartz-Moly / 0.5% Calcium carbonate/Carbonate / 0.1% Quartz-pyrite-chalcopyrite / 1% Pyrite>> Sugary texture in quartz. Many veins with centerline outlined by pyrite and sometimes molybdenite. Carbonate veins cut all other veins.

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
668.00	670.00	2.00	B000458	0.005	0.09	34.2		
670.00	672.00	2.00	B000459	0.005	0.17	120.5		
672.00	673.30	1.30	B000460	0.005	0.09	49.2		
673.30	675.00	1.70	B000461	0.03	0.63	951		
675.00	677.00	2.00	B000462	0.04	0.78	1355		
677.00	679.00	2.00	B000463	0.02	0.67	1005		
679.00	681.00	2.00	B000465	0.03	0.77	953		
681.00	683.00	2.00	B000466	0.03	1.04	995		
683.00	685.00	2.00	B000467	0.02	0.93	1300		
685.00	687.00	2.00	B000468	0.03	0.91	1430		
687.00	689.00	2.00	B000469	0.04	1.4	1770		
689.00	691.00	2.00	B000471	0.04	0.91	1540		

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From (m)	To (m)	Rock Type & Description
		<<Vein: 726.85 - 734.08: 3% Quartz-Pyrite / 0.2% Quartz-pyrite-chalcopyrite / 1% Pyrite / 0.05% Quartz-Moly / 1% Calcium carbonate/Carbonate>> QPCP vein seems to be cut by QPY vein. Sugary texture in quartz. Carbonate veins cutting all.
		<<Vein: 734.08 - 754.75: 1% Quartz-Pyrite / 2% Pyrite / 0.1% Quartz-pyrite-chalcopyrite / 1% Calcium carbonate/Carbonate>> Vein density appears less, possibly due to strong alteration and brecciation. Pyrite veinlets with halos.
		<<Struc: 673.41 - 680.64: Brecciated >> Clasts are rounded, clast-supports. Matrix is silica and sericite.
		<<Struc: 680.64 - 681: Broken/Rubble / Sheared>>
		<<Struc: 692.35 - 692.37: Lithologic contact 60 deg. >> Contact between FPBI and DKIN.
		<<Struc: 692.78 - 692.8: Lithologic contact 60 deg. >> Contact between DKIN and FPBI.
		<<Struc: 695.76 - 695.86: Lithologic contact 20 deg. >> Contact between FPBI and DKIN.
		<<Struc: 696.44 - 696.54: Lithologic contact 25 deg. >> Contact between DKIN and FPBI.
		<<Struc: 708 - 713.3: Broken/Rubble>>
		<<Struc: 731.84 - 747.59: Broken/Rubble / Slickensided>> Slickenlines on some of the fractures. Interval also has strong alteration. Likely a fault zone.
		<<Struc: 749.95 - 750.01: Lithologic contact 50 deg. >> Contact between FPBI and DKIN.
		<<Struc: 750.53 - 750.57: Lithologic contact 55 deg. >> Contact between DKIN and FPBI.
		<<Struc: 754.72 - 754.79: Lithologic contact 50 deg. >> Contact between FPBI and DKIN.

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
691.00	693.00	2.00	B000472	0.09	1.6	2070		
693.00	695.00	2.00	B000473	0.08	1.53	1890		
695.00	697.00	2.00	B000474	0.07	1.75	1820		
697.00	699.00	2.00	B000475	0.03	0.93	960		
699.00	701.00	2.00	B000477	0.05	1.44	1735		
701.00	703.00	2.00	B000478	0.04	1.2	1430		
703.00	705.00	2.00	B000479	0.03	1.03	1215		
705.00	707.00	2.00	B000480	0.04	0.87	1225		
707.00	709.00	2.00	B000481	0.04	1.41	1435		
709.00	711.00	2.00	B000482	0.08	4.93	1495		
711.00	713.00	2.00	B000484	0.04	1.49	1705		
713.00	715.00	2.00	B000485	0.06	1.73	1870		
715.00	717.00	2.00	B000486	0.04	0.97	1300		
717.00	719.00	2.00	B000487	0.05	1.56	1400		
719.00	721.00	2.00	B000488	0.04	0.79	1305		
721.00	723.00	2.00	B000490	0.05	1.02	1260		
723.00	725.00	2.00	B000491	0.05	1.39	1250		
725.00	727.00	2.00	B000492	0.04	1.42	1860		
727.00	729.00	2.00	B000493	0.08	2.26	2390		
729.00	731.00	2.00	B000494	0.07	1.23	1425		
731.00	733.00	2.00	B000495	0.06	0.85	1235		
733.00	735.00	2.00	B000497	0.06	1.3	1540		
735.00	737.00	2.00	B000498	0.09	1.98	2100		
737.00	739.00	2.00	B000499	0.04	1.61	1115		
739.00	741.00	2.00	B000500	0.04	1.27	1225		
741.00	743.00	2.00	B000501	0.02	0.56	546		

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From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
			743.00	745.00	2.00	B000502	0.05	1.85	1285		
			745.00	747.00	2.00	B000503	0.06	1.46	1415		
			747.00	749.00	2.00	B000504	0.04	1.13	981		
			749.00	751.00	2.00	B000505	0.04	1.25	1095		
			751.00	753.00	2.00	B000507	0.02	0.98	954		
			753.00	754.75	1.75	B000508	0.02	0.66	497		
754.75	**759.41**	**DKIN Intermediate Dyke dark grey FG**	754.75	757.00	2.25	B000509	0.01	0.11	33.4		
754.75 - 759.41: ~2mm subeuhedral biotite phenocrysts. Carbonate amygdules and carbonate veining throughout unit. Appears to be small intervals of volcanics. Magnetic.											
<<Min: 754.75 - 759.4: 0.5% pyrite>>			757.00	759.41	2.41	B000510	0.005	0.07	27.6		
<<Min: 759.4 - 761.41: 2% pyrite>>											
<<Alt: 754.75 - 759.4: Carbonate / Haematite >> Carbonate also as amygdules.											
<<Alt: 759.4 - 761.41: Silicification / Sericitic / Chlorite >> Quite soft, likely strong sericite alteration.											
<<Vein: 754.75 - 759.41: 2% Calcium carbonate/Carbonate>>											
<<Struc: 759.39 - 759.41: Lithologic contact 70 deg. >> Contact between DKIN and MFV.											
759.41	**761.41**	**MFV Mafic Volcanic medium green FG**	759.41	761.41	2.00	B000511	0.02	0.56	514		
759.41 - 761.41: No distinguishable porphyry textures, however it is quite altered. Similar colour to surrounding DKIN, however the lack of amygdules and presence of quartz veining and >1% pyrite suggests it is not a post-mineral dyke.											
<<Vein: 759.41 - 761.41: 1% Quartz-Pyrite / 2% Pyrite / 1% Calcium carbonate/Carbonate>>											
<<Struc: 761.4 - 761.42: Lithologic contact 70 deg. >> Contact between MFV and DKIN.											
761.41	**770.87**	**DKIN Intermediate Dyke dark grey FG**	761.41	763.00	1.59	B000513	0.005	0.08	37.8		
761.41 - 770.87: ~2mm subeuhedral biotite phenocrysts. Calcite amygdules and calcite veining throughout. Seems to be at least two phases, one is finer-grained and has less carbonate veining. Tiny lenses of volcanics.											
<<Min: 761.41 - 770.87: 0.1% pyrite>>			763.00	765.00	2.00	B000514	0.01	0.08	29.7		
<<Alt: 761.41 - 770.87: Carbonate / Haematite >> Carbonate also in amygdules.			765.00	767.00	2.00	B000515	0.005	0.1	26.7		
<<Vein: 761.41 - 770.87: 2% Calcium carbonate/Carbonate>>			767.00	769.00	2.00	B000516	0.005	0.08	21.5		
<<Struc: 770.85 - 770.87: Lithologic contact 70 deg. >> Irregular contact between DKIN and FPBI.			769.00	770.87	1.87	B000518	0.01	0.08	21.8		

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From (m)	To (m)		Rock Type & Description		
770.87	**804.25**	**MFV**	**Mafic Volcanic**	**green/grey**	**FG**

770.87 - 804.25: Colour varies to dark grey due to magnetite alteration in the groundmass. No obvious sed structure, but could be hornfels.

<<Min: 770.87 - 804.25: 2% pyrite / 3% pyrite / 0.2% chalcopyrite / 0.5% molybdenite>> Disseminated pyrite increases with magnetite alteration. Molybdenite veinlets present, hard to see on surface so likely underestimating.

<<Alt: 770.87 - 787.6: Silicification / Sericitic / Magnetite / Haematite / Carbonate>> Patches of magnetite alteration hosted in the groundmass. One quartz vein with magnetite as well. Drop in carbonate veining.

<<Alt: 787.6 - 804.25: Silicification / Sericitic / Magnetite / Carbonate>>

<<Vein: 770.87 - 804.25: 2% Quartz-Pyrite / 0.1% Quartz-pyrite-chalcopyrite / 0.5% Quartz-Moly / 1% Pyrite / 0.1% Calcium carbonate/Carbonate>> Magnetite observed in one quartz-pyrite vein. Pyrite veins cutting quartz-sulfide veins. Some moly veinlets as well, likely more than observed on surface of the core.

<<Struc: 771.51 - 792.2: Broken/Rubble / Slickensided>>

<<Struc: 792.2 - 808.5: Broken/Rubble / fault zone>> Adjacent to the fault zone as there is no significant gouging.

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
770.87	772.00	1.13	B000519	0.04	0.72	606		
772.00	774.00	2.00	B000520	0.04	0.98	994		
774.00	776.00	2.00	B000521	0.06	1.37	1290		
776.00	778.00	2.00	B000522	0.08	1.69	1820		
778.00	780.00	2.00	B000523	0.08	1.8	1970		
780.00	782.00	2.00	B000525	0.07	1.32	1870		
782.00	784.00	2.00	B000526	0.07	7.33	987		
784.00	786.00	2.00	B000527	0.06	3.07	1400		
786.00	788.00	2.00	B000528	0.08	1.96	2070		
788.00	790.00	2.00	B000529	0.04	1.56	1900		
790.00	792.00	2.00	B000531	0.03	1.16	1110		
792.00	794.00	2.00	B000532	0.05	1.26	1650		
794.00	796.00	2.00	B000533	0.05	1.34	1540		
796.00	798.00	2.00	B000534	0.03	1.77	934		
798.00	800.00	2.00	B000535	0.05	0.77	1250		
800.00	802.00	2.00	B000536	0.04	0.66	1060		
802.00	804.25	2.25	B000538	0.1	1.79	2360		

From (m)	To (m)		Rock Type & Description		
804.25	**808.43**	**DKIN**	**Intermediate Dyke**	**dark grey**	**FG**

804.25 - 808.43: ~2mm biotite phenocrysts. Some rubble of mafic volcanics. Magnetic.

<<Min: 804.25 - 808.43: 0.5% pyrite>> Blebby pyrite at 807 m. Also pyrite and possible chalcopyrite and molybdenite in small mafic volcanic interval at 805.2 m.

<<Alt: 804.25 - 808.43: Carbonate / Serpentinisation >>

<<Vein: 804.25 - 808.43: 1% Carbonate-Chlorite>> Broken up, unable to get a measurement.

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
804.25	806.00	1.75	B000539	0.01	0.1	108.5		
806.00	808.43	2.43	B000540	0.01	0.21	82.3		

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From (m)	To (m)	Rock Type & Description			
808.43	**816.08**	**MFV**	**Mafic Volcanic**	**grey**	**FG**
808.43 - 816.08: Same as before.					
<<Min: 808.43 - 816.08: 1% pyrite / 3% pyrite / 0.2% chalcopyrite / 0.3% molybdenite>> Molybdenum likely from veins, mostly seen just on fractures.					
<<Alt: 808.43 - 816.08: Silicification / Sericitic / Chlorite / Haematite >>					
<<Vein: 808.43 - 816.08: 2% Quartz-Pyrite / 0.2% Quartz-Moly / 0.5% Pyrite / 1% Calcium carbonate/Carbonate>>					
<<Struc: 811.6 - 855: Broken/Rubble / fault zone>>					
816.08	**817.33**	**DKIN**	**Intermediate Dyke**	**dark grey**	**FG**
816.08 - 817.33: Carbonate throughout the groundmass, some carbonate amygdules. Magnetic.					
<<Min: 816.08 - 817.33: 0.1% pyrite>>					
<<Alt: 816.08 - 817.33: Carbonate>>					
<<Vein: 816.08 - 817.33: 1% Calcium carbonate/Carbonate>>					
817.33	**820.35**	**MFV**	**Mafic Volcanic**	**green/grey/beige**	**FG**
817.33 - 820.35: Similar to before, silicified throughout.					
<<Min: 817.33 - 820.35: 2% pyrite / 2% pyrite / 0.1% chalcopyrite / 0.2% molybdenite>>					
<<Alt: 817.33 - 820.35: Silicification / Sericitic / Chlorite / Haematite >>					
<<Vein: 817.33 - 820.35: 2% Quartz-Pyrite / 0.2% Quartz-Moly / 0.5% Pyrite>>					
820.35	**821.90**	**DKIN**	**Intermediate Dyke**	**dark grey**	**FG**
820.35 - 821.9: ~2mm biotite phenocrysts, some elongate plagioclase phenocrysts. Magnetic.					
<<Min: 820.35 - 821.9: 0.1% pyrite>>					
<<Alt: 820.35 - 821.9: Carbonate>>					
<<Vein: 820.35 - 821.9: 1% Calcium carbonate/Carbonate>>					
821.90	**865.91**	**MFV**	**Mafic Volcanic**	**green/grey**	**FG**
821.9 - 865.91: Same as before, weaker patches of magnetite alteration.					

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
808.43	810.00	1.57	B000541	0.07	2.27	2220		
810.00	812.00	2.00	B000542	0.11	0.88	1180		
812.00	814.00	2.00	B000543	0.07	1.22	1130		
814.00	816.08	2.08	B000544	0.07	1.65	1620		
816.08	817.33	1.25	B000546	0.01	0.1	27.2		
817.33	819.00	1.67	B000547	0.1	1.71	1710		
819.00	820.35	1.35	B000548	0.05	1.52	1540		
820.35	821.90	1.55	B000549	0.01	0.37	93.3		
821.90	824.00	2.10	B000550	0.04	0.61	619		

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From (m)	To (m)	Rock Type & Description
		<<Min: 821.9 - 865.91: 3% pyrite / 2% pyrite / 0.2% chalcopyrite / 0.7% molybdenite>> Molybdenite on a lot of the fractures.
		<<Alt: 821.9 - 841.1: Silicification / Sericitic / Chlorite / Magnetite / Carbonate>> Trace hematite in some veins.
		<<Alt: 841.1 - 865.91: Silicification / Sericitic / Chlorite / Carbonate / Biotite>> Possibly biotite in copper-bearing veins.
		<<Vein: 821.9 - 865.91: 2% Quartz-Pyrite / 0.5% Quartz-Moly / 0.2% Quartz-pyrite-chalcopyrite / 2% Pyrite / 1% Calcium carbonate/Carbonate>> Molybdenite also in smaller veinlets, often on fracture coating.
		<<Struc: 865.9 - 865.92: Lithologic contact 50 deg. >> Contact between MFV and FINT.
865.91	**867.27**	**FINT** **Felsic Intrusive** **pink/beige/grey** **FG**
		865.91 - 867.27: Subeuhedral to rounded feldspar (25%, 2-5mm) and anhedral biotite (8%, ~2mm) phenocrysts. Possibly some quartz, <2%. Pink colour likely due to Kspar in groundmass and as phenocrysts. Drop in mineralization and veining, post-mineralization.
		<<Min: 865.91 - 867.27: 0.1% pyrite>>

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
824.00	826.00	2.00	B000551	0.04	0.48	641		
826.00	828.00	2.00	B000553	0.05	0.68	790		
828.00	830.00	2.00	B000554	0.07	1.12	1300		
830.00	832.00	2.00	B000555	0.05	0.61	831		
832.00	834.00	2.00	B000556	0.06	0.89	1090		
834.00	836.00	2.00	B000557	0.06	0.86	1070		
836.00	838.00	2.00	B000559	0.06	0.94	1620		
838.00	840.00	2.00	B000560	0.09	1.24	1730		
840.00	842.00	2.00	B000561	0.25	2.66	4480		
842.00	844.00	2.00	B000562	0.09	1.28	2580		
844.00	846.00	2.00	B000564	0.04	0.42	866		
846.00	848.00	2.00	B000565	0.05	0.62	1220		
848.00	850.00	2.00	B000566	0.05	1.36	1500		
850.00	852.00	2.00	B000567	0.11	1.86	2870		
852.00	854.00	2.00	B000568	0.1	2.18	1620		
854.00	856.00	2.00	B000570	0.03	0.25	499		
856.00	858.00	2.00	B000571	0.03	0.26	438		
858.00	860.00	2.00	B000572	0.03	0.46	761		
860.00	862.00	2.00	B000573	0.06	0.72	1120		
862.00	864.00	2.00	B000574	0.03	0.32	694		
864.00	865.91	1.91	B000575	0.03	0.89	699		
865.91	867.27	1.36	B000576	0.01	0.44	129		

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From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
<<Alt: 865.91 - 867.27: Carbonate / Biotite>>											
<<Vein: 865.91 - 867.27: 0.5% Calcium carbonate/Carbonate>> Pink alteration halo around vein.											
<<Struc: 867.26 - 867.27: Lithologic contact 70 deg. >> Contact between FINT and MFV.											
867.27	**1003.15**	**MFV Mafic Volcanic green/grey/beige FG**	867.27	869.00	1.73	B000577	0.02	0.5	680		
867.27 - 1003.15: Similar to before, larger and more intense magnetite patches. Remnants of what appears to be quartz eyes from 903-911.4 m, possibly some intervals of porphyry, however there are no clear contacts, possible one at 911.4 m. Possible fine-grained porphyry xenolith at 957.2 m.											
<<Min: 867.27 - 891.53: 3% pyrite / 2% pyrite / 0.4% chalcopyrite / 1% molybdenite>> Disseminated chalcopyrite in magnetite patches. Many veinlets appear to have molybdenite, difficult to say for sure but you often see it on fractures.			869.00	871.00	2.00	B000579	0.16	2.27	3060		
<<Min: 891.53 - 917.3: 3% pyrite / 3% pyrite / 0.5% chalcopyrite / 1% molybdenite>> Disseminated chalcopyrite with magnetite alteration.			871.00	873.00	2.00	B000580	0.02	0.65	983		
<<Min: 917.3 - 961.5: 3% pyrite / 3% pyrite / 0.6% chalcopyrite / 1.5% molybdenite>> Chalcopyrite occurring in hairline veinlets as well, difficult to see on core surface. Chalcopyrite is finely disseminated in patches of magnetite alteration, often gets disguised by the pyrite.			873.00	875.00	2.00	B000581	0.05	1.17	975		
<<Min: 961.5 - 995: 2% pyrite / 1% pyrite / 0.8% chalcopyrite / 1% molybdenite / 0.01% sulphosalts>> Chalcopyrite seems to be in most quartz veins with molybdenite and pyrite. Dark grey metallic mineral in an anhydrite vein with pyrite and chalcopyrite at 984.7 m. It has a hardness between 3 and 4, is subtly iridescent, and does not appear to form in a specific crystal shape. Called sulfosalts, possibly chalcocite.			875.00	877.00	2.00	B000582	0.09	1.81	1925		
<<Min: 995 - 1029: 3% pyrite / 2% pyrite / 0.7% chalcopyrite / 1% molybdenite / 0.1% sulphosalts>> Vein with possible sulfosalts at 1004.15 m.			877.00	879.00	2.00	B000584	0.01	1.22	991		
<<Alt: 867.27 - 889.59: Silicification / Sericitic / Magnetite / Biotite / Chlorite >>			879.00	881.00	2.00	B000585	0.02	1.11	1300		
<<Alt: 889.59 - 915: Silicification / Sericitic / Magnetite / Biotite / Chlorite >> Biotite as alteration halos at 889.6 m. Minor blebs of biotite as well. Turquoise mineral around one vein and a little in the groundmass, possibly sericite, not soft enough to be clays.			881.00	883.00	2.00	B000586	0.07	1.69	2130		
<<Alt: 915 - 955.67: Silicification / Sericitic / Magnetite / Biotite / Chlorite >>			883.00	885.00	2.00	B000587	0.02	0.53	627		
<<Alt: 955.67 - 970.8: Silicification / Sericitic / Anhydrite / Biotite / Potassium feldspar>> Possible biotite in patches in the groundmass as well as in some veins. Some has almost a red Anhydrite veins. It has a light blue-purple colouration and is softer than quartz, scratched by 4.			885.00	887.00	2.00	B000588	0.09	1.75	2160		
<<Alt: 970.8 - 993: Silicification / Biotite / Magnetite / Anhydrite / Potassium feldspar>> Some black patches within the rock are magnetic, some or may not. Due to magnetite and biotite, respectively. Overall slight pink colour in the rock may be due to Kspar. Also hematite in some of the veins.			887.00	889.00	2.00	B000590	0.03	0.75	831		
<<Alt: 993 - 1011.48: Silicification / Sericitic / Magnetite / Biotite>>			889.00	891.00	2.00	B000591	0.06	1.86	2120		

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From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
		<<Vein: 867.27 - 889.6: 2% Quartz-Pyrite / 0.5% Quartz-pyrite-chalcopyrite / 1% Quartz-Moly / 2% Pyrite / 0.1% Calcium carbonate/Carbonate>> Quartz-pyrite-chalcopyrite vein cutting patch of magnetite alteration.	891.00	893.00	2.00	B000592	0.12	3.71	4100		
		<<Vein: 889.6 - 926.54: 1% Quartz-Pyrite / 0.75% Quartz-pyrite-chalcopyrite / 2% Quartz-Moly / 2% Pyrite / 1% Calcium carbonate/Carbonate>>	893.00	895.00	2.00	B000593	0.1	2.04	2420		
		<<Vein: 926.54 - 965.15: 1% Quartz-Pyrite / 2% Quartz-Moly / 1% Quartz-pyrite-chalcopyrite / 0.1% Chalcopyrite / 2% Pyrite>> Veins coming from all orientations. Hairline chalcopyrite veinlets discontinuous, seem to have various orientations. Chalcopyrite in veins often associated with biotite. QPY vein being offset by QTZ-MO vein.	895.00	897.00	2.00	B000594	0.11	2.31	2450		
		<<Vein: 965.15 - 984.57: 2% Quartz-pyrite-chalcopyrite / 2% Quartz-Chalco +/- Moly / 3% Quartz-Pyrite / 0.2% Chalcopyrite / 0.5% Anhydrite + / - Quartz + /- K-Feldspar>> Anhydrite veins cutting quartz-sulphide veins. A lot of quartz-sulphide veinlets, represented as QPY. Veins going every which way.	897.00	899.00	2.00	B000595	0.12	5.23	2630		
		<<Vein: 984.57 - 984.87: 40% Anhydrite + / - Quartz + /- K-Feldspar / 5% Quartz-Pyrite>> Anhydrite vein with pyrite, grey metallic mineral that is either chalcocite or a sulfosalt, chalcopyrite, biotite and hematite. The vein is cutting quartz-sulfide veinlets. Pyrite is often cubic in the vein.	899.00	901.00	2.00	B000597	0.08	1.42	1585		
		<<Vein: 984.87 - 1029.15: 2% Quartz-pyrite-chalcopyrite / 2% Quartz-Chalco +/- Moly / 3% Quartz-Pyrite / 0.1% Anhydrite + / - Quartz + /- K-Feldspar / 0.1% Chalcopyrite>> Anhydrite vein at is being cut by a medium quartz-sulfide vein. Vein types with multiple orientations, especially quartz-sulphide veinlets (QPY).	901.00	903.00	2.00	B000598	0.09	1.91	2190		
		<<Struc: 882.5 - 895.24: Broken/Rubble>>	903.00	905.00	2.00	B000599	0.04	1.92	2350		
		<<Struc: 944.9 - 964.1: Broken/Rubble>>	905.00	907.00	2.00	B000600	0.07	1.67	1850		
		<<Struc: 995.1 - 1010.44: Fractured>> Also associated with increased silicification, likely adjacent to the fault zone.	907.00	909.00	2.00	B000601	0.08	1.69	1725		
			909.00	911.00	2.00	B000602	0.02	0.75	778		
			911.00	913.00	2.00	B000603	0.09	2	2280		
			913.00	915.00	2.00	B000604	0.06	2.8	2610		
			915.00	917.00	2.00	B000606	0.21	2.96	3140		
			917.00	919.00	2.00	B000607	0.15	3.08	3300		
			919.00	921.00	2.00	B000608	0.19	4.26	4090		
			921.00	923.00	2.00	B000609	0.21	2.41	2750		
			923.00	925.00	2.00	B000611	0.05	1.48	1865		
			925.00	927.00	2.00	B000612	0.06	1.92	2230		
			927.00	929.00	2.00	B000613	0.12	2.38	2660		
			929.00	931.00	2.00	B000614	0.06	1.17	1245		
			931.00	933.00	2.00	B000615	0.05	1.44	1320		
			933.00	935.00	2.00	B000617	0.11	2.63	2580		

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From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
			935.00	937.00	2.00	B000618	0.07	1.77	1520		
			937.00	939.00	2.00	B000619	0.24	5.24	5010		
			939.00	941.00	2.00	B000620	0.14	2.79	3160		
			941.00	943.00	2.00	B000621	0.07	1.47	1565		
			943.00	945.00	2.00	B000622	0.18	2.73	2930		
			945.00	947.00	2.00	B000623	0.08	1.48	1580		
			947.00	949.00	2.00	B000625	0.05	1.04	1065		
			949.00	951.00	2.00	B000626	0.08	1.52	1950		
			951.00	953.00	2.00	B000627	0.25	2.85	3480		
			953.00	955.00	2.00	B000628	0.08	1.46	2000		
			955.00	957.00	2.00	B000630	0.05	1.62	3030		
			957.00	959.00	2.00	B000631	0.05	1.71	2680		
			959.00	961.00	2.00	B000632	0.06	2.97	2430		
			961.00	963.00	2.00	B000633	0.08	2.45	4530		
			963.00	965.00	2.00	B000634	0.04	1.97	3260		
			965.00	967.00	2.00	B000635	1.13	1.47	2380		
			967.00	969.00	2.00	B000636	0.07	1.64	2800		
			969.00	971.00	2.00	B000638	0.1	1.59	2490		
			971.00	973.00	2.00	B000639	0.07	1.13	1960		
			973.00	975.00	2.00	B000640	0.07	3.38	3390		
			975.00	977.00	2.00	B000641	0.06	1.44	2920		
			977.00	979.00	2.00	B000642	0.03	0.87	1390		
			979.00	981.00	2.00	B000643	0.1	1.82	3130		
			981.00	983.00	2.00	B000645	0.07	1	1430		
			983.00	984.00	1.00	B000646	0.1	1.43	2270		
			984.00	985.00	1.00	B000647	0.07	10.95	3480		
			985.00	987.00	2.00	B000648	0.07	1.87	1890		
			987.00	989.00	2.00	B000650	0.17	2.21	3400		
			989.00	991.00	2.00	B000651	0.18	3.1	4470		
			991.00	993.00	2.00	B000652	0.29	4.11	8160		

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From (m)	To (m)	Rock Type & Description
1003.15	**1006.36**	**FPBI Feldspar Porphyry with Biotite light grey FG**
1003.15 - 1006.36: Faint porphyry textures, mostly quartz phenocrysts that stand out. Unsure of exact contact placements as they are not sharp, give or take a few meters. Possible contact at 1004.15 m, however it appears to be a vein with sericite alteration associated. Quartz eyes appear to be rounded, hard to estimate the amount as it blends in to the silicification. Plagioclase and mafic sites mostly destroyed.		
1006.36	**1029.15**	**MFV Mafic Volcanic green/grey/beige VFG**
1006.36 - 1029.15: Same as before. Seems to be small intervals of porphyry, <10 cm in size.		
<<Min: 1029 - 1039.66: 2% pyrite / 1% pyrite / 0.5% chalcopyrite / 0.4% chalcopyrite / 2% molybdenite / 0.1% sulphosalts>> Chalcopyrite disseminated, occurring in mafic sites.		
<<Alt: 1011.48 - 1029.15: Silicification / Biotite / Magnetite / Potassium feldspar / Chlorite >> Faint pink colour to some of the rock, possible Kspar. Also seen in veinlets, a salmon pink colour.		
<<Struc: 1029 - 1029.4: Lithologic contact>> Contact between MFV and FPBI, unsure of exact placement as there is no sharp contact.		

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
993.00	995.00	2.00	B000653	0.07	1.68	2960		
995.00	997.00	2.00	B000654	0.07	2.41	3720		
997.00	999.00	2.00	B000655	0.03	1.83	1705		
999.00	1001.00	2.00	B000657	0.03	0.97	1715		
1001.00	1003.15	2.15	B000658	0.13	3.51	4090		
1003.15	1005.00	1.85	B000659	0.04	6.44	1475		
1005.00	1006.36	1.36	B000660	0.02	4.03	1345		
1006.36	1008.00	1.64	B000661	0.04	0.81	1535		
1008.00	1010.00	2.00	B000662	0.07	2	2470		
1010.00	1012.00	2.00	B000664	0.11	1.91	2960		
1012.00	1014.00	2.00	B000665	0.05	0.99	1600		
1014.00	1016.00	2.00	B000666	0.04	0.8	1260		
1016.00	1018.00	2.00	B000667	0.08	2.08	2790		
1018.00	1020.00	2.00	B000669	0.17	5.14	4440		
1020.00	1022.00	2.00	B000670	0.09	3.51	2450		
1022.00	1024.00	2.00	B000671	0.13	2.74	2920		
1024.00	1026.00	2.00	B000672	0.07	1.48	1735		
1026.00	1028.00	2.00	B000673	0.1	1.74	2180		
1028.00	1029.15	1.15	B000674	0.65	4.13	5490		

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From (m)	To (m)	Rock Type & Description
1029.15	**1039.66**	**FPBI Feldspar Porphyry with Biotite light grey FMG**
1029.15 - 1039.66: Plagioclase sites are 1-3 mm, mostly replaced by quartz, ~30%. Quartz sites are typically rounded, some angular. ~4 mm in size, 2-3%. Biotite is often superstacked, ~5%. Possibly porphyry X. Difficult to place contacts due to fracturing.		
<<Alt: 1029.15 - 1039.66: Silicification / Biotite / Chlorite / Potassium feldspar>> Secondary biotite replacing hornfel sites, primary biotite still mostly intact. Possibly some shreddy biotite in mafic sites, but not fully convinced. Slight pink colour to the rock.		
<<Vein: 1029.15 - 1039.66: 3% Quartz-pyrite-chalcopyrite / 2% Quartz-Moly / 2% Quartz-Chalco +/- Moly / 0.5% Chalcopyrite / 0.5% Biotite-Pyrite>> Quartz veins cutting pyrite-chalcopyrite veins. Quartz vein with lots of moly and some chalcopyrite seems to extend from 1038.72 m to the end of the interval, contained chlorite and anhydrite as well. No clear boundaries on the veins.		
<<Struc: 1039.6 - 1039.7: Lithologic contact>> Contact between FPBI and MFV. Contact may be consumed by large vein.		
1039.66	**1050.73**	**MFV Mafic Volcanic green/grey/beige VFG**
1039.66 - 1050.73: Same as before.		
<<Min: 1039.66 - 1050.73: 2% pyrite / 4% pyrite / 0.8% chalcopyrite / 1.5% molybdenite / 0.1% sulphosalts>> Chalcopyrite also disseminated in magnetite and biotite patches.		
<<Alt: 1039.66 - 1046: Silicification / Biotite / Magnetite / Potassium feldspar / Chlorite >> Anhydrite in quartz veins as well.		
<<Alt: 1046 - 1050.73: Silicification / Biotite / Magnetite / Chlorite / Carbonate>> Carbonate veins are brecciated.		
<<Vein: 1039.66 - 1050.73: 2% Quartz-pyrite-chalcopyrite / 2% Quartz-Moly / 3% Quartz-Pyrite / 0.1% Chalcopyrite / 1% Calcium carbonate/Carbonate>> Some quartz veins with anhydrite. Carbonate veins cutting quartz veins.		
<<Struc: 1045.26 - 1050.4: Fractured / Brecciated >> Brecciated carbonate veins in fractured zone.		
<<Struc: 1050.71 - 1050.73: Lithologic contact>> Contact between MFV and FPBI lost in fractures.		
1050.73	**1069.14**	**FPBI Feldspar Porphyry with Biotite green/grey FG**
1050.73 - 1069.14: Green colour in rock likely due to chlorite alteration. 1-2% quartz phenocrysts, mostly rounded. Biotite appears small, a lot seems to be secondary.		

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
1029.15	1031.00	1.85	B000675	0.09	3.03	3820		
1031.00	1033.00	2.00	B000676	0.07	1.95	2620		
1033.00	1035.00	2.00	B000678	0.07	3.65	5280		
1035.00	1037.00	2.00	B000679	0.05	2.99	4160		
1037.00	1038.72	1.72	B000680	0.09	3.5	3910		
1038.72	1039.66	0.94	B000681	0.03	1.73	2830		
1039.66	1041.00	1.34	B000682	0.09	3.91	6350		
1041.00	1043.00	2.00	B000683	0.05	1.43	2060		
1043.00	1045.00	2.00	B000685	0.08	2.3	2980		
1045.00	1047.00	2.00	B000686	0.06	1.71	3020		
1047.00	1049.00	2.00	B000687	0.36	6.22	7140		
1049.00	1050.73	1.73	B000688	0.06	2.38	3020		
1050.73	1052.00	1.27	B000690	0.06	2.6	3590		

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From (m)	To (m)	Rock Type & Description
		<<Min: 1050.73 - 1069.14: 2% pyrite / 1% pyrite / 0.5% chalcopyrite / 0.6% chalcopyrite / 0.5% molybdenite>> Possible disseminated bornite at 1057.2 m. Reddish iridescence of the fine-grained sulphides. Only seen on the curved fracture of the core rather than fresh, might be tarnished chalcopyrite. Seen in some other parts of the interval.
		<<Alt: 1050.73 - 1069.14: Silicification / Biotite / Chlorite / Potassium feldspar / Anhydrite>> Chlorite replacing plagioclase sites. Not many primary biotite seems to be left, was unable to see shreddy biotite. Parches of strong biotite alteration, occurred in the groundmass, possibly replacing some plagioclase, and seemed to create irregular halos around some quartz veins.
		<<Vein: 1050.73 - 1069.14: 2% Quartz-pyrite-chalcopyrite / 2% Quartz-Moly / 2% Quartz-Pyrite / 0.5% Chalcopyrite / 1% Pyrite>>
		<<Struc: 1069.1 - 1069.11: Lithologic contact 60 deg. >> Contact between FPBI and MFV.
1069.14	**1091.20**	**MFV** **Mafic Volcanic** **green/grey/beige** **VFG**
		1069.14 - 1091.2: Similar to before.
		<<Min: 1069.14 - 1091.2: 1% pyrite / 2% pyrite / 0.8% chalcopyrite / 1% molybdenite>>
		<<Alt: 1069.14 - 1084.31: Silicification / Biotite / Magnetite / Potassium feldspar / Chlorite >> Subtle pink colour could be Kspar.
		<<Alt: 1084.31 - 1091.2: Silicification / Biotite / Magnetite / Chlorite / Sericitic>> Increased silicification, likely structurally controlled.
		<<Vein: 1069.14 - 1091.2: 2% Quartz-pyrite-chalcopyrite / 2% Quartz-Moly / 5% Quartz-Pyrite / 0.1% Chalcopyrite / 0.1% Anhydrite + / - Quartz + /- K-Feldspar>>
		<<Struc: 1084.46 - 1088.9: Fractured / fault zone>> Associated with increased silicification. Likely adjacent to a fault zone.
		<<Struc: 1091.18 - 1091.21: Lithologic contact 50 deg. >> Contact between MFV and DKIN.

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
1052.00	1054.00	2.00	B000691	0.1	3.45	4390		
1054.00	1056.00	2.00	B000692	0.13	3.14	3950		
1056.00	1057.00	1.00	B000693	0.12	3.5	4180		
1057.00	1058.00	1.00	B000694	0.17	5.23	5060		
1058.00	1060.00	2.00	B000695	0.13	44.3	6600		
1060.00	1062.00	2.00	B000696	0.1	5.67	4550		
1062.00	1064.00	2.00	B000698	0.12	3.3	5700		
1064.00	1066.00	2.00	B000699	0.13	3.95	5880		
1066.00	1068.00	2.00	B000700	0.07	3.78	6750		
1068.00	1069.14	1.14	B000701	0.1	4.78	8090		
1069.14	1071.00	1.86	B000702	0.03	1.25	2570		
1071.00	1073.00	2.00	B000703	0.03	1.36	2210		
1073.00	1075.00	2.00	B000705	0.08	2.28	3500		
1075.00	1077.00	2.00	B000706	0.1	2.85	4250		
1077.00	1079.00	2.00	B000707	0.04	2.07	2900		
1079.00	1081.00	2.00	B000708	0.15	5.93	8380		
1081.00	1083.00	2.00	B000709	0.03	1.56	2530		
1083.00	1085.00	2.00	B000711	0.04	1.77	2930		
1085.00	1087.00	2.00	B000712	0.11	4.23	6390		
1087.00	1089.00	2.00	B000713	0.03	1.15	2260		

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From (m)	To (m)	Rock Type & Description			
1091.20	**1092.18**	**DKIN**	**Intermediate Dyke**	**dark grey**	**FG**
1091.2 - 1092.18: Rounded quartz and elongate plagioclase phenocrysts. Reacts to acid. Slightly magnetic. Chalcopyrite blebs.					
<<Min: 1091.2 - 1092.18: 0.5% pyrite / 0.5% chalcopyrite>>					
<<Alt: 1091.2 - 1092.18: Carbonate>>					
<<Vein: 1091.2 - 1092.18: 1% Calcium carbonate/Carbonate>>					
<<Struc: 1092.16 - 1092.2: Lithologic contact 30 deg. >> Contact between DKIN and MFV.					
1092.18	**1105.70**	**MFV**	**Mafic Volcanic**	**green/grey/beige**	**VFG**
1092.18 - 1105.7: Similar to before. Seems to be a very altered window of porphyry from 1103.2-1103.5 m, could just be very silicified volcanics.					
<<Min: 1092.18 - 1105.7: 2% pyrite / 1% pyrite / 0.7% chalcopyrite / 1% molybdenite>> Disseminated chalcopyrite in patchy magnetic-biotite alteration.					
<<Alt: 1092.18 - 1104: Silicification / Biotite / Magnetite / Chlorite / Sericitic>>					
<<Alt: 1104 - 1108.51: Silicification / Sericitic / Carbonate / Chlorite / Clay>> Clay and chlorite replacing plagioclase sites in the porphyry.					
<<Vein: 1092.18 - 1108.51: 2% Quartz-pyrite-chalcopyrite / 2% Quartz-Moly / 3% Quartz-Pyrite / 0.1% Chalcopyrite / Anhydrite + / - Quartz + /- K-Feldspar>>					
<<Struc: 1095.4 - 1104.1: Fractured / fault zone>> Adjacent to fault zone. Associated with increased silicification and sericite alteration. Minor brecciation around veins.					
1105.70	**1127.07**	**FPBI**	**Feldspar Porphyry with Biotite**	**green/grey**	**FMG**
1105.7 - 1127.07: Windows of volcanics until 1108.51 m. Overall green colour due to chlorite alteration. ~1% rounded quartz eyes that are 3-5 mm in size. 20% plagioclase that is mostly replaced by chlorite. Mafic sites mostly destroyed, seems to be remnants of super stacked biotite. Likely porphyry X.					
<<Min: 1105.7 - 1116.98: 1.5% pyrite / 0.5% chalcopyrite / 0.5% chalcopyrite / 0.5% molybdenite>>					
<<Min: 1116.98 - 1117.33: 0.01% pyrite>>					
<<Min: 1117.33 - 1127.07: 1% pyrite / 0.6% chalcopyrite / 0.5% chalcopyrite / 1% molybdenite>> Some disseminated pyrite as well. Chalcopyrite also in aggregates that don't appear to be related to veins.					

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
1089.00	1091.20	2.20	B000714	0.07	2.71	5040		
1091.20	1092.18	0.98	B000716	0.005	0.4	302		
1092.18	1094.00	1.82	B000717	0.06	1.36	2350		
1094.00	1096.00	2.00	B000718	0.15	2.38	3780		
1096.00	1098.00	2.00	B000719	0.13	2.47	3920		
1098.00	1100.00	2.00	B000720	0.08	2.01	3070		
1100.00	1102.00	2.00	B000722	0.09	2.87	4650		
1102.00	1104.00	2.00	B000723	0.09	2.34	3090		
1104.00	1105.70	1.70	B000724	0.06	1.61	2950		
1105.70	1107.00	1.30	B000725	0.12	2.49	4300		
1107.00	1108.51	1.51	B000726	0.06	1.58	3180		
1108.51	1111.00	2.49	B000728	0.17	4.68	5500		
1111.00	1113.00	2.00	B000729	0.16	3.47	4580		

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From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
<<Alt: 1108.51 - 1116.98: Silicification / Chlorite / Biotite / Anhydrite>>			1113.00	1115.00	2.00	B000730	0.17	4.23	4880		
<<Alt: 1116.98 - 1117.33: Carbonate>>			1115.00	1117.00	2.00	B000731	0.16	3.61	4290		
<<Alt: 1117.33 - 1127.07: Silicification / Chlorite / Biotite / Anhydrite / Epidote>>			1117.00	1119.00	2.00	B000732	0.12	2.63	3520		
<<Vein: 1108.51 - 1137.23: 3% Quartz-pyrite-chalcopyrite / 2% Quartz-Moly / 0.5% Chalcopyrite / 1% Anhydrite + / - Quartz + /- K-Feldspar / 1% Calcium carbonate/Carbonate>> CP veins also with some pyrite. Some carbonate veins have a pink colour, possible carbonate.			1119.00	1121.00	2.00	B000734	0.15	3.75	5470		
			1121.00	1123.00	2.00	B000735	0.13	2.96	4810		
			1123.00	1125.00	2.00	B000736	0.12	3.04	3990		
			1125.00	1127.07	2.07	B000737	0.08	2.29	2820		
1127.07	**1129.27**	**MFV** **Mafic Volcanic** **green/grey/beige** **VFG**	1127.07	1129.27	2.20	B000738	0.05	1.57	2660		
1127.07 - 1129.27: Similar to before, quite brecciated.											
<<Min: 1127.07 - 1129.27: 1.5% pyrite / 0.8% chalcopyrite / 0.8% molybdenite>>											
<<Alt: 1127.07 - 1129.27: Silicification / Sericitic / Biotite>>											
1129.27	**1146.42**	**FPBI** **Feldspar Porphyry with Biotite** **green/grey** **FMG**	1129.27	1131.00	1.73	B000739	0.09	2.72	4120		
1129.27 - 1146.42: Same as before.											
<<Min: 1129.27 - 1146.42: 1% pyrite / 1% chalcopyrite / 1% chalcopyrite / 1% molybdenite>> Aggregates of chalcopyrite that don't seem to be related to veins.			1131.00	1133.00	2.00	B000740	0.1	4.06	5790		
<<Alt: 1129.27 - 1146.42: Silicification / Chlorite / Biotite / Anhydrite / Carbonate>>			1133.00	1135.00	2.00	B000742	0.19	3.84	5470		
<<Vein: 1137.23 - 1137.38: 20% Anhydrite + / - Quartz + /- K-Feldspar / 35% Chalcopyrite>> Chalcopyrite-carbonate-anhydrite vein is ~60% chalcopyrite with a true thickness of 6 cm. Carbonate has a pink colour, ankerite? Might be some lost, fractured in the middle.			1135.00	1137.00	2.00	B000743	0.13	3.55	5800		
<<Vein: 1137.38 - 1146.42: 3% Quartz-pyrite-chalcopyrite / 2% Quartz-Moly / 1% Chalcopyrite / 1% Anhydrite + / - Quartz + /- K-Feldspar / 0.5% Calcium carbonate/Carbonate>> Some pyrite in CP veins.			1137.00	1138.00	1.00	B000744	2.03	20.7	34400		
<<Struc: 1145.69 - 1155.8: Fractured / fault zone>> Adjacent to fault zone.			1138.00	1139.00	1.00	B000745	0.12	4.61	5460		
			1139.00	1141.00	2.00	B000746	0.14	3.81	5790		
			1141.00	1143.00	2.00	B000747	0.14	4.25	5650		
			1143.00	1145.00	2.00	B000749	0.22	5.63	7040		
			1145.00	1146.42	1.42	B000750	0.15	3.56	4610		

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From (m)	To (m)	Rock Type & Description			
1146.42	**1158.51**	**MFV**	**Mafic Volcanic**	**green/grey/beige**	**VFG**

1146.42 - 1158.51: Similar to before, no brecciation.

<<Min: 1146.42 - 1158.51: 1% pyrite / 1% chalcopyrite / 1.5% molybdenite>>

<<Alt: 1146.42 - 1158.51: Silicification / Sericitic / Carbonate>>

<<Vein: 1146.42 - 1158.51: 2% Quartz-pyrite-chalcopyrite / 3% Quartz-Moly / 2% Quartz-Pyrite / 0.5% Chalcopyrite / 1% Chalcopyrite>>

1158.51	**1182.92**	**FPBI**	**Feldspar Porphyry with Biotite**	**green/grey**	**FMG**

1158.51 - 1182.92: Same as before, some volcanic xenoliths within. Unsure of placement of lower contact.

<<Min: 1158.51 - 1182.92: 0.8% pyrite / 0.6% chalcopyrite / 0.4% chalcopyrite / 1% molybdenite>>

<<Alt: 1158.51 - 1178: Silicification / Chlorite / Biotite / Carbonate / Anhydrite>> Grey sericite in halos

<<Alt: 1178 - 1180.8: Silicification / Chlorite / Carbonate / Clay / Sericitic>> Clays replacing feldspar sites

<<Alt: 1180.8 - 1185.83: Silicification / Sericitic / Carbonate>>

<<Vein: 1158.51 - 1182.92: 2% Quartz-pyrite-chalcopyrite / 1% Quartz Sericite Pyrite / 0.01% Pyrite / 1% Quartz-Moly / 0.01% Calcium carbonate/Carbonate>> Quartz sericite pyre vein occurs once in section, sericite halo?

Anhydrite found within carbonate veins

<<Struc: 1161.6 - 1161.77: Gouge Zone>>

<<Struc: 1162.15 - 1162.4: fault zone>> Slickenlines observed

<<Struc: 1163.67 - 1164: Fractured>>

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
1146.42	1148.00	1.58	B000751	0.06	3.21	5130		
1148.00	1150.00	2.00	B000752	0.01	1.51	2580		
1150.00	1152.00	2.00	B000753	0.03	1.69	2480		
1152.00	1154.00	2.00	B000754	0.08	2.94	5420		
1154.00	1156.00	2.00	B000756	0.04	1.84	3240		
1156.00	1158.51	2.51	B000757	0.07	1.82	3500		
1158.51	1160.00	1.49	B000758	0.18	3.55	5550		
1160.00	1162.00	2.00	B000759	0.07	2.62	4260		
1162.00	1164.00	2.00	B000760	0.14	4.45	5510		
1164.00	1166.00	2.00	B000761	0.11	3.42	4530		
1166.00	1168.00	2.00	B000762	0.13	3.26	4500		
1168.00	1170.00	2.00	B000764	0.11	3.64	4820		
1170.00	1172.00	2.00	B000765	0.12	3	4440		
1172.00	1174.00	2.00	B000766	0.14	3.06	4450		
1174.00	1176.00	2.00	B000767	0.15	3.96	3340		
1176.00	1178.00	2.00	B000768	0.14	2.68	3690		
1178.00	1180.00	2.00	B000770	0.14	3.1	4080		
1180.00	1182.00	2.00	B000771	0.08	2.62	3370		
1182.00	1182.92	0.92	B000772	0.07	3.4	5030		

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From (m)	To (m)	Rock Type & Description			
1182.92	**1185.83**	**MFV**	**Mafic Volcanic**	**green/grey/beige**	**VFG**

1182.92 - 1185.83: Similar to before, it seems that this unit is no longer chalcopyrite-phobic.

<<Min: 1182.92 - 1230.83: 0.7% pyrite / 1.5% chalcopyrite / 0.3% chalcopyrite / 1% molybdenite>> Chalcopyrite now disseminated in volcanic groundmass, often where sericite-biotite alteration occurs.

<<Vein: 1182.92 - 1185.83: 3% Quartz-Chalco +/- Moly / 2% Quartz Sericite Pyrite / 0.3% Quartz-Carbonate / 1% Quartz-Moly>> Quartz-sericite-pyrite stringers no desirable orientation

From (m)	To (m)	Rock Type & Description			
1185.83	**1189.94**	**FPBI**	**Feldspar Porphyry with Biotite**	**green/grey**	**FMG**

1185.83 - 1189.94: Same as before.

<<Alt: 1185.83 - 1189.94: Silicification / Biotite / Chlorite / Carbonate / Anhydrite>> Secondary biotite also found withing groundmass

<<Vein: 1185.83 - 1189.94: 2% Quartz-pyrite-chalcopyrite / 2% Quartz-Pyrite / 0.5% Anhydrite + / - Quartz + /- K-Feldspar / 3% Quartz-Moly>> Some quartz veins show anhydrite.
Quartz-pyrite veins have biotite halos
Quartz veins crosscut quartz-pyrite veinlets

From (m)	To (m)	Rock Type & Description			
1189.94	**1202.76**	**MFV**	**Mafic Volcanic**	**green/grey/beige**	**VFG**

1189.94 - 1202.76: Similar to before.

<<Alt: 1189.94 - 1211.6: Silicification / Sericitic / Carbonate / Anhydrite / Biotite>> Patches of grey alteration is likely sericite possibly with biotite.

<<Vein: 1189.94 - 1211.6: 5% Quartz-pyrite-chalcopyrite / 2% Quartz Sericite Pyrite / 2% Quartz-Moly / 0.1% Calcium carbonate/Carbonate / 0.5% Anhydrite + / - Quartz + /- K-Feldspar>>

<<Struc: 1195.71 - 1197.68: Fractured>>

From (m)	To (m)	Rock Type & Description			
1202.76	**1206.35**	**FPBI**	**Feldspar Porphyry with Biotite**	**light grey**	**FG**

1202.76 - 1206.35: Similar to before, jus quite altered. Unable to see clear quartz phenocrysts. Plagioclase sites mostly destroyed.

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
1182.92	1184.00	1.08	B000773	0.04	1.5	2490		
1184.00	1185.83	1.83	B000774	0.03	1.19	2270		
1185.83	1188.00	2.17	B000775	0.1	2.76	4030		
1188.00	1189.94	1.94	B000777	0.1	2.95	3930		
1189.94	1192.00	2.06	B000778	0.04	1.55	2410		
1192.00	1194.00	2.00	B000779	0.04	1.45	2460		
1194.00	1196.00	2.00	B000780	0.2	5.25	8680		
1196.00	1198.00	2.00	B000781	0.04	1.75	2690		
1198.00	1200.00	2.00	B000782	0.04	2.16	2940		
1200.00	1201.50	1.50	B000783	0.06	3.03	4440		
1201.50	1202.76	1.26	B000785	0.04	1.79	2940		
1202.76	1204.00	1.24	B000786	0.1	3.26	5650		

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From (m)	To (m)	Rock Type & Description			
1206.35	**1211.58**	**MFV**	**Mafic Volcanic**	**green/grey/beige**	**VFG**

1206.35 - 1211.58: Similar to before, not quite as silicified as previous parts of the unit.

From (m)	To (m)	Rock Type & Description			
1211.58	**1216.31**	**FPBI**	**Feldspar Porphyry with Biotite**	**green/grey**	**FMG**

1211.58 - 1216.31: ~1% rounded quartz phenocrysts, most plagioclase sites destroyed, ~4mm biotite books observed in some parts of the interval.

<<Alt: 1211.6 - 1216.32: Silicification / Chlorite / Biotite / Potassium feldspar / Anhydrite>> Silvery subeuhedral sericite crystals overprinting.

<<Vein: 1211.6 - 1216.32: 3% Quartz-pyrite-chalcopyrite / 3% Quartz-Moly / 0.5% Anhydrite + / - Quartz + /- K-Feldspar / 0.5% Chalcopyrite / 0.5% Calcium carbonate/Carbonate>>

From (m)	To (m)	Rock Type & Description			
1216.31	**1230.84**	**MFV**	**Mafic Volcanic**	**dark grey/light grey**	**VFG**

1216.31 - 1230.84: Similar to before. Patches of dark grey in the groundmass, possibly biotite alteration.

<<Min: 1230.83 - 1246.25: 0.7% pyrite / 0.7% chalcopyrite / 0.4% chalcopyrite / 1% molybdenite>>

<<Alt: 1216.32 - 1230.83: Silicification / Sericitic / Magnetite / Biotite / Chlorite >> Some magnetite in the sericite-biotite alteration patches. Some red-pink Kspar in quartz vein at 1216.6 m.

<<Alt: 1230.83 - 1246.25: Chlorite / Sericitic / Anhydrite / Epidote / Potassium feldspar>> Biotite also in some veins. Turquoise mineral at 1236.1 m that could be sericite or fuchsite.

<<Vein: 1216.32 - 1230.83: 3% Quartz-pyrite-chalcopyrite / 2% Quartz-Moly / 1% Anhydrite + / - Quartz + /- K-Feldspar / 5% Quartz-Pyrite / 0.01% Potassium feldspar (Kspar)>> Several anhydrite-quartz in the interval with the same orientation, hosts significant chalcopyrite. Kspar is red-pink in colour, in a quartz-sulphide vein.

<<Vein: 1230.83 - 1246.25: 3% Quartz-pyrite-chalcopyrite / 3% Quartz-Moly / 1% Quartz Sericite Pyrite / 1% Anhydrite + / - Quartz + /- K-Feldspar / 0.2% Chalcopyrite>>

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
1204.00	1206.35	2.35	B000787	0.11	3.53	5790		
1206.35	1208.00	1.65	B000788	0.02	2.65	2760		
1208.00	1210.00	2.00	B000790	0.03	3.07	2340		
1210.00	1211.58	1.58	B000791	0.03	3.75	2300		
1211.58	1213.00	1.42	B000792	0.07	2.73	4210		
1213.00	1215.00	2.00	B000793	0.1	3.55	4080		
1215.00	1216.31	1.31	B000794	0.11	3.08	4050		
1216.31	1218.00	1.69	B000795	0.04	5.64	3310		
1218.00	1220.00	2.00	B000796	0.04	2.36	3570		
1220.00	1222.00	2.00	B000798	0.02	1.84	2810		
1222.00	1224.00	2.00	B000799	0.03	2.52	3060		
1224.00	1226.00	2.00	B000800	0.03	2.24	3780		
1226.00	1228.00	2.00	B000801	0.11	4.19	5840		
1228.00	1229.50	1.50	B000802	0.07	2.37	4230		
1229.50	1230.84	1.34	B000803	0.02	1.57	2670		

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From (m)	To (m)		Rock Type & Description		
1230.84	**1246.25**	**FPBI**	**Feldspar Porphyry with Biotite**	**green/grey**	**FMG**
1230.84 - 1246.25: Similar to before, plagioclase sites more present.					
1246.25	**1249.42**	**DKIN**	**Intermediate Dyke**	**green**	**FG**
1246.25 - 1249.42: Minor carbonate amygdules, weak carbonate-magnetite veining. Reacts strongly to acid. Younger than following dyke as there is chill margins at both contact.					
<<Min: 1246.25 - 1255.32: 0.1% pyrite>>					
<<Alt: 1246.25 - 1255.32: Carbonate / Magnetite>>					
<<Vein: 1246.25 - 1255.32: 0.01% Calcium carbonate/Carbonate>> Some with magnetite.					
1249.42	**1255.32**	**DKIN**	**Intermediate Dyke**	**dark grey**	**FG**
1249.42 - 1255.32: ~1mm biotite phenocrysts and remnants of elongate feldspar phenocrysts. Magnetic. Green chill margin at lower contact, likely cut by previous dyke.					
1255.32	**1261.23**	**MFV**	**Mafic Volcanic**	**light grey**	**VFG**
1255.32 - 1261.23: Similar to before, strong patchy silicification.					
Contact angle is unidentifiable.					
<<Min: 1255.32 - 1261.23: 0.4% pyrite / 0.9% chalcopyrite / 0.3% chalcopyrite / 1% molybdenite>> Disseminated sulphides in patches of sericite and biotite alteration.					
<<Alt: 1255.32 - 1261.23: Silicification / Sericitic / Magnetite / Biotite>>					

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
1230.84	1232.00	1.16	B000804	0.07	4.44	4900		
1232.00	1234.00	2.00	B000806	0.11	3.19	4470		
1234.00	1236.00	2.00	B000807	0.09	3.25	4660		
1236.00	1238.00	2.00	B000808	0.1	3.05	3970		
1238.00	1240.00	2.00	B000809	0.13	3.51	5770		
1240.00	1242.00	2.00	B000810	0.1	4.46	5410		
1242.00	1244.00	2.00	B000812	0.13	4.94	3930		
1244.00	1246.25	2.25	B000813	0.11	3.62	5650		
1246.25	1248.00	1.75	B000814	0.005	0.11	45.2		
1248.00	1249.42	1.42	B000815	0.005	0.2	122.5		
1249.42	1251.00	1.58	B000816	0.005	0.04	58.5		
1251.00	1253.00	2.00	B000818	0.005	0.06	94.8		
1253.00	1255.32	2.32	B000819	0.005	0.04	64.5		
1255.32	1257.00	1.68	B000820	0.17	6.52	8590		
1257.00	1259.00	2.00	B000821	0.23	6.66	9590		
1259.00	1261.23	2.23	B000822	0.16	5.58	7930		

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From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
		<<Vein: 1255.32 - 1261.23: 2% Quartz-pyrite-chalcopyrite / 3% Quartz-Moly / 5% Quartz-Pyrite / 0.5% Anhydrite + / - Quartz + /- K-Feldspar / 0.2% Chalcopyrite>>									
		<<Struc: 1255.9 - 1261: Fractured / Sheared>>									
1261.23	**1289.11**	**FPBI Feldspar Porphyry with Biotite green/grey FMG** 1261.23 - 1289.11: Similar to before. Top of Porphyry to 1268.08m shows more sericitic alteration of the feldspar phenocrysts, possibly a little more crowded however could be that the feldspar phenocrysts are more visible due to alteration. 1283-1287m stacked biotite increase in frequency and porphyry is more crowded 1280.65m and 1280m patches of iron carbonates Lithologic contact angle is unidentifiable (lost in fracture). 1-2% quartz eyes.	1261.23	1263.00	1.77	B000823	0.11	3.33	4470		
		<<Min: 1261.23 - 1289.11: 0.7% chalcopyrite / 0.5% chalcopyrite / 0.6% molybdenite / 0.3% pyrite / 0.01% pyrite>> One pyrite vein occurs at 1268m	1263.00	1265.00	2.00	B000824	0.08	2.66	3610		
		<<Alt: 1261.23 - 1268.08: Sericitic / Silicification / Carbonate / Anhydrite / Potassium feldspar>> Section appears bleached and lighter in colour relative to porphyry below. The potassium feldspar alteration occurs with the anhydrite and calcite.	1265.00	1267.00	2.00	B000825	0.13	4.47	5660		
		<<Alt: 1268.08 - 1289.11: Sericitic / Biotite / Anhydrite / Epidote / Potassium feldspar>> Minor patches of iron carbonates observed as well @ 1280.65m	1267.00	1269.00	2.00	B000826	0.07	2.88	4280		
		<<Vein: 1261.23 - 1261.88: 4% Quartz-Chalco +/- Moly / 1.5% Anhydrite + / - Quartz + /- K-Feldspar / 0.01% Calcium carbonate/Carbonate / 0.01% Pyrite>> Carbonate veinlet cutting pyrite vein @ 1265.56 Quartz-Anhydrite vein cross cutting Quartz-chalcopyrite-molybdenite vein	1269.00	1271.00	2.00	B000827	0.12	3.78	4800		
		<<Vein: 1261.88 - 1289.11: 4% Quartz-Chalco +/- Moly / 2% Anhydrite + / - Quartz + /- K-Feldspar / 0.7% Quartz Sericite Pyrite / 0.01% Chalcopyrite / 0.1% Biotite-Pyrite>> Biotite veinlets being cut by a quartz vein. Chalcopyrite vein occurs once at 1270m Some carbonate in the quartz-anhydrite vein. Some of the quartz veins are up to 8cm wide. At 1289m the quartz-chalcopyrite(+/- Molybdenite) vein cross cuts the quartz-anhydrite vein.	1271.00	1273.00	2.00	B000828	0.09	3.16	4190		

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From (m)	To (m)	Rock Type & Description
		<<Struc: 1289.04 - 1290.52: Fractured>>
1289.11	**1297.36**	**MFV Mafic Volcanic dark grey VFG**
		1289.11 - 1297.36: Similar to mafic volcanics before, but darker in color.
		Contact gradational, no angle TCA obtainable
		<<Min: 1289.11 - 1297.36: 2% chalcopyrite / 1% chalcopyrite / 0.5% molybdenite / 1% pyrite / 0.1% magnetite>>
		<<Alt: 1289.11 - 1297.36: Silicification / Sericitic / Biotite / Potassium feldspar / Magnetite>> Kspar in vein breccia.
		<<Vein: 1289.11 - 1297.36: 5% Quartz-Iron oxide-Sulphides / 3% Quartz-pyrite-chalcopyrite / 2% Quartz-Chalco +/- Moly / 0.01% Potassium feldspar (Kspar) / 0.01% Calcium carbonate/Carbonate>> No desirable trend for quartz-sulfide and chalcopyrite veins.
		K-spar vein breccia observed at 1291.83m. K-spar vein is cut by quartz-chalco(+/- moly) vein.
1297.36	**1321.70**	**FPBI Feldspar Porphyry with Biotite green/grey FMG**
		1297.36 - 1321.7: Similar to above porphyry. Quartz eyes >1%. Patches of more intense sericitic alteration at 1301.45m and 1320m
		1306.12-1306.48m, 1309.21-1309.20m, 1320.83-1321.08m small windows of mafic volcanics
		Contact angle lost in fracture
		<<Min: 1297.36 - 1321.7: 0.7% chalcopyrite / 0.5% chalcopyrite / 0.4% molybdenite / 0.3% pyrite>>
		<<Alt: 1297.36 - 1321.7: Sericitic / Biotite / Anhydrite / Epidote / Carbonate>> 1309.21-1309.20m window of mafic volcanics weak patchy shows potassium feldspar alteration

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
1273.00	1275.00	2.00	B000829	0.07	2.73	3000		
1275.00	1277.00	2.00	B000830	0.12	2.75	3850		
1277.00	1279.00	2.00	B000832	0.09	3.33	3950		
1279.00	1281.00	2.00	B000833	0.2	3.43	4880		
1281.00	1283.00	2.00	B000834	0.12	3.81	5100		
1283.00	1285.00	2.00	B000836	0.1	2.74	3670		
1285.00	1287.00	2.00	B000837	0.1	2.05	3020		
1287.00	1289.11	2.11	B000838	0.08	1.76	2460		
1289.11	1291.00	1.89	B000840	0.09	2.17	3500		
1291.00	1293.00	2.00	B000841	0.13	4.2	4810		
1293.00	1295.00	2.00	B000842	0.11	3.06	3930		
1295.00	1297.36	2.36	B000843	0.15	4.52	5250		
1297.36	1300.00	2.64	B000845	0.07	2.01	2770		
1300.00	1302.00	2.00	B000846	0.09	2.36	3330		
1302.00	1304.00	2.00	B000847	0.06	2.36	3160		

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From (m)	To (m)		Rock Type & Description		
<<Vein: 1297.36 - 1321.7: 4% Quartz-Chalco +/- Moly / 3% Anhydrite + / - Quartz + /- K-Feldspar / 0.1% Biotite-Pyrite / 0.01% Quartz Sericite Pyrite / 0.01% Pyrite>> Note: extend unit when more boxes					
No desirable trend in biotite stringers					
<<Struc: 1313.29 - 1313.39: Slickensided 20 deg. >>					
1321.70	**1332.00**	**MFV**	**Mafic Volcanic**	**dark grey**	**VFG**
<<Min: 1321.7 - 1332: 1% pyrite / 0.4% chalcopyrite / 0.2% magnetite / 0.1% molybdenite / 0.01% pyrite>>					
<<Alt: 1321.7 - 1332: Sericitic / Silicification / Magnetite / Potassium feldspar / Biotite>> Areas of more intense sericitic alteration					
1321.7-1325m slightly stronger magnetite alteration than lower portion of this alteration unit.					
1323m is where most of the k-spar alteration occurs					
<<Vein: 1321.7 - 1332: 5% Quartz-Iron oxide-Sulphides / 1% Quartz-Chalco +/- Moly / 0.5% Anhydrite + / - Quartz + /- K-Feldspar / 0.01% Calcium carbonate/Carbonate / 1% Quartz-Moly>> Lighter sericite halos around quartz-pyrite, high angle TCA trend					
Trace minor anhydrite found within a few quartz-chalcopyrite-molybdenum veins					
<<Struc: 1324.05 - 1324.4: Fractured>>					
1332.00	**1336.52**	**FPBI**	**Feldspar Porphyry with Biotite**	**light grey**	**FMG**
1332 - 1336.52: Similar to above porphyry but lighter in color. >1% quartz eyes. Decrease in biotite books.					
EOH					
<<Min: 1332 - 1336.52: 0.3% pyrite / 0.2% chalcopyrite / 0.1% molybdenite / 0.2% chalcopyrite / 0.05% pyrite>>					
<<Alt: 1332 - 1336.52: Sericitic / Anhydrite / Carbonate / Potassium feldspar>>					

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
1304.00	1306.00	2.00	B000848	0.08	2.47	3480		
1306.00	1308.00	2.00	B000849	0.08	3.56	4130		
1308.00	1310.00	2.00	B000851	0.07	3.04	4150		
1310.00	1312.00	2.00	B000852	0.08	3.49	5080		
1312.00	1314.00	2.00	B000853	0.09	2.96	4290		
1314.00	1316.00	2.00	B000854	0.08	2.8	3660		
1316.00	1318.00	2.00	B000855	0.07	2.27	3490		
1318.00	1320.00	2.00	B000856	0.06	1.76	2870		
1320.00	1321.70	1.70	B000858	0.06	1.88	2860		
1321.70	1324.00	2.30	B000859	0.04	2.21	3210		
1324.00	1326.00	2.00	B000860	0.05	1.86	2790		
1326.00	1328.00	2.00	B000861	0.05	2.26	2680		
1328.00	1330.00	2.00	B000862	0.04	1.96	2670		
1330.00	1332.00	2.00	B000863	0.03	2.43	2800		
1332.00	1334.00	2.00	B000864	0.03	2.36	2870		
1334.00	1336.52	2.52	B000866	0.03	2.02	2840		

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From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
		<<Vein: 1332 - 1336.52: 2% Quartz-Chalco +/- Moly / 1% Anhydrite + / - Quartz + /- K-Feldspar / 0.02% Quartz-pyrite-chalcopyrite / 0.01% Calcium carbonate/Carbonate / Quartz-Moly>>									
		<<Struc: 1333.52 - 1333.64: Fractured>>									

End of Hole @ 1336.52

GeoSpark: Drill Hole Report

Project: Thorn

Hole: THN21-184

Prospect:	Camp Creek	**Survey Type:**	DGPS	**Logged By:**	Megan Binner	**Hole Type:**	DD
UTM Grid:	NAD83_Z8	**Survey By:**	Christina Anstey	**Date Started:**	2021-06-29	**Hole Diameter:**	
UTM East:	627871.134	**Azimuth:**	315	**Date Completed:**	2021-07-28	**Core Size:**	NQ
UTM North:	6491943.668	**Dip:**	-82	**Drill Company:**	Atlas	**Casing Pulled?:**	☐
UTM Elevation (m):	668.492	**Length (m):**	1198.25	**Drill Rig:**	Hydracore	**Casing Depth (m):**	
Local Grid:				**Drill Started:**	2021-06-28		
Local East:				**Drill Completed:**	2021-07-27		
Local North:		**Comments:**					
Local Elevation (m):		Drilling towards the conductivity anomaly. Will pass ~240m from zone where increase cpy>py was seen in the hole THN21-183.					

Depth (m)	Survey Method	Survey By	Date Surveyed	Dip	Measured Azimuth	Correction Factor	Corrected Azimuth	Mag. Field	Accept Values?	Comments
91.44	ReflexEMS		2021-06-30	-85.1	294.4	18.87	313.27	56062	☑	
182.88	ReflexEMS		2021-06-30	-83.7	297.4	18.87	316.27	56172	☑	
274.32	ReflexEMS		2021-07-01	-85.3	284.9	18.87	303.77	55946	☑	
365.76	ReflexEMS		2021-07-02	-84.2	290.3	18.87	309.17	56402	☑	
459.3336	ReflexEMS	Steven Porter	2021-07-02	-84.6	287.7	18.87	306.57	56219	☑	
548.64	ReflexEMS	Steven Porter	2021-07-04	-84.9	303.7	18.87	322.57	56293	☑	
640.08	ReflexEMS	Michael Makortoff	2021-07-05	-84.4	299.5	18.87	318.37	56162	☑	
731.52	ReflexEMS	Michael Makortoff	2021-07-07	-84.2	302.4	18.87	321.27	56289	☑	
825.0936	ReflexEMS	Michael Makortoff	2021-07-11	-86.1	312.7	18.87	331.57	56177	☑	

GeoSpark
geosparkconsulting.com

Hole: THN21-184

Depth (m)	Survey Method	Survey By	Date Surveyed	Dip	Measured Azimuth	Correction Factor	Corrected Azimuth	Mag. Field	Accept Values?	Comments
916.5336	ReflexEMS		2021-07-12	-85	304.8	18.87	323.67	55739	☑	
1007.974	ReflexEMS		2021-07-15	-85.1	309.1	18.87	327.97	56609	☑	
1099.41	ReflexEMS		2021-07-20	-84.9	317.8	18.87	336.67	56500	☑	

Hole: THN21-184

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
0.00	**32.52**	**OVB Overburden**									
0 - 32.52: Casing depth: Unsolidified material and 2 windows of below porphyry exposed before hitting bedrock. <<Min: 25.68 - 44: 0.5% pyrite>> <<Vein: 25.58 - 60: 0.01% Quartz-Carbonate>>											
32.52	**93.29**	**FPBI Feldspar Porphyry with Biotite Dark green/Light green FG**	32.52	34.50	1.98	B000867	0.04	0.25	26.6		
32.52 - 93.29: Feldspar porphyry with biotite with variable zones of alteration and bleaching near the upper contact. Porphyry is crowded. 40-50% euhedral to subhedral plagioclase phenocrysts (1-4mm), 5% biotite (1-5mm) that is sometimes stacked, 1% elongated hornblende (1-3mm). 2% quartz eyes phenocrysts (~3-8mm). Aphanitic ground mass, with zones of weak to moderate sericite alteration, patchy chlorite alteration, biotite being replaced by clays and pyrite, and mafics altering to biotite.											
<<Min: 44 - 67.4: 0.2% pyrite>>			34.50	36.50	2.00	B000868	0.01	0.08	12.6		
<<Min: 67.4 - 78: 0.4% pyrite>>			36.50	38.50	2.00	B000869	0.03	0.14	7.5		
<<Min: 78 - 87.7: 0.6% pyrite>> Some stringers.			38.50	40.50	2.00	B000870	0.03	0.15	8.7		
<<Min: 87.7 - 93.29: 1.5% pyrite>>			40.50	42.50	2.00	B000871	0.01	0.09	20.7		
<<Alt: 32.52 - 33.49: Sericitic / Chlorite / Carbonate>>			42.50	44.50	2.00	B000872	0.01	0.04	15.6		
<<Alt: 33.49 - 39.16: Sericitic / Chlorite / Carbonate>> Section lighter in color (bleached?)			44.50	46.50	2.00	B000873	0.02	0.14	17.3		
<<Alt: 39.16 - 41.63: Sericitic / Chlorite / Carbonate>>			46.50	48.50	2.00	B000874	0.03	0.29	124		
<<Alt: 41.63 - 43.08: Sericitic / Chlorite / Carbonate>> Plagioclase sites altered to bright white sericite.			48.50	50.50	2.00	B000875	0.04	0.23	18.5		
<<Alt: 43.08 - 44.61: Sericitic / Chlorite / Carbonate>>			50.50	52.50	2.00	B000876	0.06	0.25	19.7		
<<Alt: 44.61 - 48: Illite / Sericitic / Chlorite / Carbonate>> Feldspars sites mostly replaced by green clays (illite?). Areas of illite alteration disrupted by vein salvage, altering the feldspar sites to sericite.			52.50	54.50	2.00	B000877	0.06	0.28	13.9		
<<Alt: 48 - 55.87: Sericitic / Chlorite / Illite / Carbonate>> Some feldspar sites replaced by green clay (illite?).			54.50	56.50	2.00	B000879	0.02	0.15	13.5		
<<Alt: 55.87 - 63.6: Illite / Sericitic / Chlorite / Carbonate>>			56.50	58.50	2.00	B000880	0.01	0.11	17		
<<Alt: 63.6 - 64.78: Sericitic / Illite / Chlorite / Carbonate>>			58.50	60.50	2.00	B000881	0.01	0.09	18.3		
<<Alt: 64.78 - 72.2: Sericitic / Chlorite / Carbonate / Illite / Carbonate>>			60.50	62.50	2.00	B000883	0.01	0.09	19.9		
<<Alt: 72.2 - 75.5: Sericitic / Chlorite / Carbonate / Illite / Carbonate>>			62.50	64.50	2.00	B000884	0.07	0.42	21.4		

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From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
		<<Alt: 75.5 - 88.6: Illite / Carbonate / Sericitic / Chlorite / Carbonate>>	64.50	66.50	2.00	B000886	0.005	0.13	17.7		
		<<Alt: 88.6 - 93.29: Sericitic / Chlorite / Carbonate>>	66.50	68.50	2.00	B000887	0.04	0.28	20.3		
		<<Vein: 60 - 72: 0.05% Quartz-Carbonate>> Most quartz-carbonate veins have gouge like unsolidified rock surrounding them. Some veins have alteration clay halos.	68.50	70.50	2.00	B000888	0.01	0.12	7.3		
		<<Vein: 72 - 88: 0.01% Quartz-Carbonate / 0.01% Pyrite>>	70.50	72.50	2.00	B000889	0.01	0.13	14.6		
		<<Vein: 88 - 93.29: 1.7% Pyrite / 0.01% Pyrite>> Chaotic discordant pyrite veins, no preferred direction. Pyrite veinlet has alteration halo 3cm, bleached.	72.50	74.50	2.00	B000890	0.005	0.04	11.8		
			74.50	76.50	2.00	B000892	0.01	0.14	14.1		
			76.50	78.50	2.00	B000893	0.02	0.2	15.7		
			78.50	80.50	2.00	B000894	0.05	0.33	21.2		
			80.50	82.50	2.00	B000895	0.03	0.29	23.1		
			82.50	84.50	2.00	B000896	0.01	0.06	14.7		
			84.50	86.50	2.00	B000898	0.01	0.12	17.2		
			86.50	88.50	2.00	B000899	0.02	0.19	22.4		
			88.50	90.50	2.00	B000900	0.02	0.3	23.4		
			90.50	92.50	2.00	B000901	0.04	0.82	35		
			92.50	93.29	0.79	B000902	0.06	0.84	28.3		
93.29	**98.44**	**FPBI Feldspar Porphyry with Biotite dark grey/light grey FG**	93.29	95.00	1.71	B000903	0.23	2.01	26.4		
		93.29 - 98.44: Brecciated feldspar porphyry, matrix supported with clasts ranging from 1mm to 6 cm. Matrix is composed of finely disseminated pyrite and darker clays. Unit is strongly altered mostly by swelling clays replacing feldspar sites. Bottom contact unclear.									
		<<Min: 93.29 - 98.44: 12% pyrite>>	95.00	97.00	2.00	B000905	0.08	3.91	82.1		
		<<Alt: 93.29 - 98.44: Clay / Sericitic>> Moderate clay alteration are white swelling clays.	97.00	98.44	1.44	B000906	0.04	2	48.6		
		<<Vein: 93.29 - 98.44: 0.01% Quartz-Carbonate>>									
		<<Struc: 93.29 - 93.3: Lithologic contact>> Contact between porphyry and breccia.									

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From (m)	To (m)	Rock Type & Description			
98.44	**123.62**	**FPBI**	**Feldspar Porphyry with Biotite**	**light grey**	**FG**

98.44 - 123.62: Similar composition to above porphyry but lighter in color (bleached?) and feldspar sites still being mostly altered by swelling clays.

<<Min: 98.44 - 123.62: 0.5% pyrite / 0.01% sphalerite>>

<<Alt: 98.44 - 123.62: Clay / Sericitic>> Clay alteration are white swelling clays.

<<Vein: 98.44 - 123.62: 0.01% Quartz-Pyrite>> Quartz-pyrite vein has trace sphalerite.

<<Struc: 98.44 - 98.45: Lithologic contact>> Contact between breccia and porphyry.

From (m)	To (m)	Rock Type & Description			
123.62	**138.19**	**DKIN**	**Intermediate Dyke**	**Dark green/Light green**	**FG**

123.62 - 138.19: Porphyritic intermediate dyke, slightly magnetic, with amygdules of carbonates and iron carbonates as well as some phenocryst of feldspars altered to dark clays.

<<Min: 123.62 - 138.19: 0.2% pyrite>>

<<Alt: 123.62 - 138.19: Carbonate / Chlorite / Iron carbonate / Carbonate>>

<<Vein: 123.62 - 138.19: 0.8% Quartz-Carbonate>> No preferred orientation of quartz-carbonate veins.

<<Struc: 123.62 - 123.63: Lithologic contact>> Contact between porphyry and dyke.

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
98.44	100.00	1.56	B000907	0.03	2.61	48.8		
100.00	102.00	2.00	B000908	0.06	2.73	29.1		
102.00	104.00	2.00	B000909	0.02	0.86	19.3		
104.00	106.00	2.00	B000910	0.01	0.25	23.1		
106.00	108.00	2.00	B000911	0.07	1.8	29.5		
108.00	110.00	2.00	B000913	0.01	0.59	12.9		
110.00	112.00	2.00	B000914	0.01	0.17	8.5		
112.00	114.00	2.00	B000915	0.005	0.16	15.3		
114.00	116.00	2.00	B000916	0.01	0.43	7.4		
116.00	118.00	2.00	B000917	0.005	0.54	19.2		
118.00	120.00	2.00	B000918	0.005	0.46	9.2		
120.00	122.00	2.00	B000919	0.01	0.29	15.8		
122.00	123.62	1.62	B000921	0.01	0.83	31		
123.62	125.00	1.38	B000922	0.01	0.04	43.5		
125.00	127.00	2.00	B000923	0.005	0.07	32.6		
127.00	129.00	2.00	B000924	0.005	0.08	37		
129.00	131.00	2.00	B000926	0.005	0.07	41.5		
131.00	133.00	2.00	B000927	0.005	0.09	37.7		
133.00	135.00	2.00	B000928	0.005	0.07	38		
135.00	137.00	2.00	B000929	0.005	0.08	40.3		
137.00	138.19	1.19	B000930	0.005	0.06	41.9		

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From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
138.19	**324.00**	**FPBI Feldspar Porphyry with Biotite light grey FG** 138.19 - 324: Similar to above porphyry. Swelling clays still present in sections. Rare mafic xenoliths altered to biotite and pyrite. Rare beta quartz.	138.19	140.00	1.81	B000932	0.005	0.38	6.3		
		<<Min: 138.19 - 166: 1.5% pyrite>>	140.00	142.00	2.00	B000933	0.005	0.29	5.5		
		<<Min: 166 - 169: 5% pyrite / 0.5% pyrite / 0.01% sulphosalts / 0.01% sphalerite>>	142.00	144.00	2.00	B000934	0.005	0.37	6.8		
		<<Min: 169 - 185.09: 6% pyrite / 0.5% pyrite / 0.01% sphalerite / 0.01% sulphosalts>>	144.00	146.00	2.00	B000935	0.005	0.24	7.8		
		<<Min: 185.09 - 194: 0.4% pyrite>>	146.00	148.00	2.00	B000936	0.01	0.64	14.8		
		<<Min: 194 - 201.5: 2.5% pyrite / 0.01% pyrite>>	148.00	150.00	2.00	B000937	0.005	0.96	20.3		
		<<Min: 201.5 - 216: 7% pyrite / 2% pyrite / 0.1% sphalerite / 0.1% sulphosalts>> 205.65 vein breccia mineralization?	150.00	152.00	2.00	B000939	0.01	0.76	11.3		
		<<Min: 216 - 284.56: 1.5% pyrite / 1.5% pyrite / 0.01% sphalerite>>	152.00	154.00	2.00	B000940	0.005	0.48	10.2		
		<<Min: 284.56 - 313: 2% pyrite / 2% pyrite / 0.01% sulphosalts>>	154.00	156.00	2.00	B000941	0.005	0.3	6.4		
		<<Min: 313 - 324: 3% pyrite / 3% pyrite / 0.01% sulphosalts>>	156.00	158.00	2.00	B000943	0.01	0.31	10.9		
		<<Alt: 138.19 - 171.21: Clay / Sericitic / Chlorite / Carbonate>> Clays are white swelling clays.	158.00	160.00	2.00	B000944	0.005	0.31	9.1		
		<<Alt: 171.21 - 185.09: Sericitic / Illite / Clay>> Clays are white swelling clays.	160.00	162.00	2.00	B000945	0.01	0.33	6.2		
		<<Alt: 185.09 - 194: Illite / Sericitic / Chlorite >>	162.00	164.00	2.00	B000946	0.005	0.34	6.8		
		<<Alt: 194 - 201.5: Sericitic / Illite / Clay>> 15cm wide patch of pink euhedral ~2-5mm euhedral (plagioclase?) mineral at 200.09m.	164.00	166.00	2.00	B000947	0.005	0.4	4.9		
		<<Alt: 201.5 - 216: Clay / Clay / Illite / Sericitic>> Veining increases in this section causing different alterations types. Gouge like areas are less competent in this section. White swelling clays also seen replacing feldspar sites.	166.00	168.00	2.00	B000948	0.24	41	2990		
		<<Alt: 216 - 262.35: Sericitic / Clay>> Clays are white swelling clays.	168.00	170.00	2.00	B000950	0.08	3.12	139		
		<<Alt: 262.35 - 284.56: Clay / Sericitic / Iron carbonate>> Areas of strong clay alteration causing sections of less competent sections.	170.00	172.00	2.00	B000951	0.03	0.85	10.6		
		<<Alt: 284.56 - 285.34: Illite / Sericitic>>	172.00	174.00	2.00	B000952	0.01	0.6	26.7		
		<<Alt: 285.34 - 288.92: Clay / Illite / Iron carbonate>> Clays are white swelling clays, making core less competent.	174.00	176.00	2.00	B000953	0.005	0.57	14.6		
		<<Alt: 288.92 - 290.92: Illite / Sericitic / Iron carbonate>>	176.00	178.00	2.00	B000954	0.005	0.63	17.4		
		<<Alt: 290.92 - 303.15: Clay / Sericitic / Limonite / Illite>> Clays are white swelling clays replacing feldspar sites. Yellow staining oxide, most likely limonite, found in large vein at 280.30 and possibly in extremely weathered zone at 291m. Zone 302-303m shows more sever clay alteration making the rock very soft.	178.00	180.00	2.00	B000955	0.02	0.69	22.1		
		<<Alt: 303.15 - 312.9: Illite / Sericitic>>	180.00	182.00	2.00	B000956	0.01	0.44	13.2		
		<<Alt: 312.9 - 319: Clay / Sericitic / Illite>> White swelling clays.	182.00	184.00	2.00	B000957	0.005	0.94	8.5		

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From (m)	To (m)	Rock Type & Description
		<<Alt: 319 - 324: Illite / Sericitic>>
		<<Vein: 138.19 - 166: 0.01% Quartz / 0.01% Pyrite>> no preferred orientation of quartz-carbonate. Connected blebs of pyrite almost making veins
		<<Vein: 166 - 169: 5% Pyrite-Sulfosalts>> Two large pyrite veins within zone of less competent core with increased clay alteration and gouge materials. Soft white mineral, possible gypsum found surrounding veins @167.25m
		<<Vein: 169 - 185.09: 0.01% Pyrite>>
		<<Vein: 185.09 - 194: 0.01% Quartz>> no preferred orientation.
		<<Vein: 194 - 201.5: 0.01% Pyrite>>
		<<Vein: 201.5 - 216: 7% Pyrite-Sulfosalts>> Pyrite veins do not have clear borders and some have dark clay halos.
		<<Vein: 216 - 284.56: 0.1% Pyrite-Sulfosalts>> Some vines have bleached alteration halos, and some veins are locally larger at 270.5m is 1cm wide.
		<<Vein: 284.56 - 313: 1.5% Pyrite-Sulfosalts / 0.2% Quartz-Carbonate>> Pyrite-sulfosalt veins show clay alteration halos. Quartz-carbonate have minor patchy pink iron-carbonates within them.
		<<Vein: 313 - 324: 2.5% Quartz-Pyrite / 1% Pyrite>> Reactivated quartz veins (A?) with pyrite centers and trace sulfosalts, some with alteration halos.
		<<Struc: 138.19 - 138.2: Lithologic contact>> Contact between dyke and porphyry.
		<<Struc: 166 - 169: Gouge Zone>> Area is less competent and soft in many areas.
		<<Struc: 201.5 - 205.85: Gouge Zone 70 deg. / Brecciated >> Softer areas of less competent rock and abundance of clay alteration in sections. Possible vein brecciation. One area looks like it could be pyrite mineralizing a vein breccia at 205.65m.
		<<Struc: 249 - 249.15: Brecciated >> Localized area of intense clay alteration forming small brecciated section.
		<<Struc: 290.95 - 291.1: Gouge Zone>> Loose gouge rock fragments, almost soil like. Possible limonite alteration.

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
184.00	186.00	2.00	B000959	0.03	0.91	12.7		
186.00	188.00	2.00	B000960	0.005	0.17	6.1		
188.00	190.00	2.00	B000961	0.01	0.25	7.2		
190.00	192.00	2.00	B000963	0.01	0.71	30.6		
192.00	194.00	2.00	B000964	0.005	0.17	16.5		
194.00	196.00	2.00	B000965	0.005	0.33	26.3		
196.00	198.00	2.00	B000966	0.01	0.49	10.9		
198.00	200.00	2.00	B000967	0.03	1.69	24.6		
200.00	202.00	2.00	B000968	0.09	9.78	2390		
202.00	204.00	2.00	B000969	0.06	3.49	614		
204.00	206.00	2.00	B000970	0.46	9.73	573		
206.00	208.00	2.00	B000971	0.22	17.55	2800		
208.00	210.00	2.00	B000972	0.76	31.5	5450		
210.00	212.00	2.00	B000974	0.93	10.6	231		
212.00	214.00	2.00	B000975	0.03	4.05	280		
214.00	216.00	2.00	B000976	0.02	2.81	147		
216.00	218.00	2.00	B000977	0.02	1.71	41.6		
218.00	220.00	2.00	B000978	0.005	1.4	26		
220.00	222.00	2.00	B000979	0.005	0.7	44.5		
222.00	224.00	2.00	B000980	0.05	3.42	421		
224.00	226.00	2.00	B000982	0.03	6.04	1030		
226.00	228.00	2.00	B000983	0.01	1.59	64.3		
228.00	230.00	2.00	B000984	0.01	1.28	44.4		
230.00	232.00	2.00	B000985	0.01	1.09	27.6		

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From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
			232.00	234.00	2.00	B000987	0.02	1.45	67.3		
			234.00	236.00	2.00	B000988	0.01	0.78	30.5		
			236.00	238.00	2.00	B000989	0.01	0.76	27.7		
			238.00	240.00	2.00	B000990	0.01	0.56	31.8		
			240.00	242.00	2.00	B000991	0.005	0.55	22.7		
			242.00	244.00	2.00	B000992	0.01	0.64	29		
			244.00	246.00	2.00	B000994	0.01	0.63	23.9		
			246.00	248.00	2.00	B000995	0.01	0.36	50.3		
			248.00	250.00	2.00	B000997	0.01	0.36	26.3		
			250.00	252.00	2.00	B000998	0.01	0.84	34.4		
			252.00	254.00	2.00	B000999	0.02	0.55	58.8		
			254.00	256.00	2.00	B001000	0.03	0.59	43.5		
			256.00	258.00	2.00	B001002	0.01	0.19	10.1		
			258.00	260.00	2.00	B001003	0.01	0.81	30.1		
			260.00	262.00	2.00	B001004	0.02	0.79	39.7		
			262.00	264.00	2.00	B001005	0.01	0.7	23.5		
			264.00	266.00	2.00	B001006	0.02	0.52	46.5		
			266.00	268.00	2.00	B001007	0.02	1.14	66.5		
			268.00	270.00	2.00	B001008	0.02	0.79	75.6		
			270.00	272.00	2.00	B001009	0.02	0.99	264		
			272.00	274.00	2.00	B001010	0.01	0.38	20.9		
			274.00	276.00	2.00	B001011	0.03	0.37	42.1		
			276.00	278.00	2.00	B001012	0.02	0.38	75.7		
			278.00	280.00	2.00	B001014	0.02	0.17	38.4		
			280.00	282.00	2.00	B001015	0.03	0.32	49.6		
			282.00	284.00	2.00	B001016	0.02	0.28	94.5		
			284.00	286.00	2.00	B001017	0.02	0.54	37.7		
			286.00	288.00	2.00	B001019	0.03	0.81	72.8		
			288.00	290.00	2.00	B001020	0.02	0.42	9.4		
			290.00	292.00	2.00	B001021	0.04	6.6	658		

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From (m)	To (m)	Rock Type & Description
324.00	**330.53**	**DKIN Intermediate Dyke green/grey FG**

324 - 330.53: Intermediate dyke with clear chilled margins cutting into above feldspar porphyry. ~25% mm sized subhedral feldspars and ~5% mafics in a fine-grained aphanitic groundmass with few lithics. Brief window of above feldspar porphyry at 327.62-328.38m. Non magnetic. Contact clear but no discernible contact angle.

<<Min: 327.62 - 328.38: 3% pyrite / 1% pyrite>>

<<Alt: 324 - 327.62: Illite / Chlorite / Carbonate / Sericitic>>

<<Alt: 327.62 - 328.38: Clay / Illite / Sericitic / Carbonate>>

<<Alt: 328.38 - 330.53: Illite / Chlorite / Carbonate / Sericitic>>

<<Vein: 324 - 327.62: 5% Quartz-Pyrite / 1% Calcium carbonate/Carbonate>> Quartz-carbonate veins sometimes have reddish iron-carbonates in them and are sometimes show a little evidence of faulting. No preferred orientation of stingers.

<<Vein: 327.62 - 328.38: 3% Quartz-Pyrite>> Halos observed around quartz-pyrite veins, possibly reactivated quartz veins (A?) with pyrite centers.

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
292.00	294.00	2.00	B001023	0.02	0.59	53.8		
294.00	296.00	2.00	B001024	0.03	2.68	238		
296.00	298.00	2.00	B001025	0.03	0.38	82.9		
298.00	300.00	2.00	B001026	0.02	0.63	77.6		
300.00	302.00	2.00	B001027	0.03	0.74	66.4		
302.00	304.00	2.00	B001028	0.03	0.79	51.2		
304.00	306.00	2.00	B001029	0.03	0.51	30.1		
306.00	308.00	2.00	B001030	0.02	0.97	97.4		
308.00	310.00	2.00	B001031	0.01	0.42	25		
310.00	312.00	2.00	B001032	0.01	0.44	72		
312.00	314.00	2.00	B001034	0.03	1.69	109.5		
314.00	316.00	2.00	B001035	0.02	1.28	46.1		
316.00	318.00	2.00	B001036	0.01	0.71	57.2		
318.00	320.00	2.00	B001037	0.02	1.57	159.5		
320.00	322.00	2.00	B001039	0.03	1.08	172.5		
322.00	324.00	2.00	B001040	0.38	20.8	2360		
324.00	326.00	2.00	B001041	0.005	0.19	25		
326.00	327.62	1.62	B001043	0.005	0.1	20.4		
327.62	328.38	0.76	B001044	0.04	1.51	234		
328.38	330.53	2.15	B001045	0.005	0.08	15.5		

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From (m)	To (m)		Rock Type & Description			
			<<Vein: 328.38 - 330.53: 4% Calcium carbonate/Carbonate>> No preferred orientation of stringers, sometimes they are locally a bit wider and some contain iron-carbonates.			
330.53	**365.44**	**FPBI**	**Feldspar Porphyry with Biotite**	**green/grey**	**FG**	
330.53 - 365.44: Same as above porphyry						
			<<Min: 330.53 - 356.44: 4% pyrite / 3% pyrite>>			
			<<Min: 356.44 - 370.81: 0.01% pyrite>> Mineralization only around large vein, partially captured.			
			<<Alt: 330.53 - 365.44: Illite / Clay / Sericitic>> Small intervals of white swelling clay.			
			<<Vein: 330.53 - 365.44: 3% Pyrite / 2% Quartz-Pyrite / 0.01% Pyrite / 0.01% Anhydrite + / - Quartz + /- K-Feldspar>> Pyrite stingers have white clay alteration halos. Quartz veins (A?) with pyrite centers. Quartz-anhydrite veins cut by quartz-pyrite veins.			
365.44	**370.81**	**MID**	**Mafic-Intermediate Dyke**	**Dark green/Light green**	**FG**	
365.44 - 370.81: Mafic-intermediate dyke, with ~30% mm subhedral feldspar phenocryst and ~5% mafics but hard to distinguish because of alteration and grain size. Unit shows some compositional banding and variable zones of alteration related to large vein at 367m. Unit varies from weakly magnetic in the lighter green more altered zones to strongly magnetic in the darker green/dark teal. Occasional xenoliths. Bottom contact clear and irregular.						

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
330.53	332.00	1.47	B001046	0.04	1.84	126		
332.00	334.00	2.00	B001047	0.05	1.45	198.5		
334.00	336.00	2.00	B001048	0.04	0.83	177.5		
336.00	338.00	2.00	B001049	0.04	0.89	143.5		
338.00	340.00	2.00	B001051	0.05	0.86	334		
340.00	342.00	2.00	B001052	0.03	0.56	253		
342.00	344.00	2.00	B001053	0.03	0.41	291		
344.00	346.00	2.00	B001054	0.03	1.51	187.5		
346.00	348.00	2.00	B001055	0.03	0.4	266		
348.00	350.00	2.00	B001056	0.03	0.36	243		
350.00	352.00	2.00	B001057	0.02	0.47	263		
352.00	354.00	2.00	B001059	0.03	0.47	350		
354.00	356.00	2.00	B001060	0.03	0.63	289		
356.00	358.00	2.00	B001061	0.03	0.65	234		
358.00	360.00	2.00	B001063	0.04	1.12	335		
360.00	362.00	2.00	B001064	0.04	0.73	360		
362.00	364.00	2.00	B001065	0.03	0.45	230		
364.00	365.44	1.44	B001066	0.03	1.57	327		
365.44	367.00	1.56	B001067	0.01	0.41	78.4		

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From (m)	To (m)	Rock Type & Description
		<<Alt: 365.44 - 370.81: Illite / Carbonate / Sericitic / Chlorite >>
		<<Vein: 365.44 - 370.81: 3% Calcium carbonate/Carbonate / 0.1% Quartz-Pyrite>> No discernible trend to carbonate veining. One large quartz-pyrite vein partially captured in core with large, >10cm, halo of green clays.
		<<Struc: 365.44 - 365.44: Lithologic contact 20 deg. >> Contact between feldspar porphyry and mafic-intermediate dyke.
370.81	**375.63**	**DKIN Intermediate Dyke green/grey/beige FMG**
		370.81 - 375.63: Intermediate dyke with ~40% subhedral 1mm to 5mm feldspar phenocrysts and abundant cm sized xenoliths (wall rock?). Unit is moderately magnetic.
		<<Alt: 370.81 - 375.63: Sericitic / Illite / Carbonate>>
		<<Vein: 370.81 - 375.63: 1% Quartz-Carbonate>>
		<<Struc: 370.81 - 370.81: Lithologic contact>> Contact between mafic-intermediate dyke and intermediate dyke.
375.63	**390.69**	**FPBI Feldspar Porphyry with Biotite light grey FG**
		375.63 - 390.69: Similar to above porphyry, though lighter in color. Bottom contact lost in fracture.
		<<Min: 375.63 - 390.69: 2.5% pyrite / 2% pyrite>>
		<<Alt: 375.63 - 390.69: Sericitic / Illite / Clay>> Small areas of white swelling clays.
		<<Vein: 375.63 - 390.69: 4% Quartz-Pyrite / 2% Pyrite>> Quartz veins (A?) with pyrite centers. Pyrite stringers have dark grey alteration halos.
		<<Struc: 375.63 - 375.63: Lithologic contact>> Contact between intermediate dyke and feldspar porphyry.
390.69	**393.55**	**DKMF Mafic Dyke dark green/black VFG**
		390.69 - 393.55: Dark green mafic dyke with very fine aphanitic groundmass with patchy zones of carbonate amygdules, contact difficult to measure, but is roughly 60 degrees. Unit is moderately magnetic. Brief window of feldspar porphyry at 391.55-391.86m.
		<<Min: 391.55 - 391.86: 2% pyrite / 2% pyrite>>
		<<Alt: 390.69 - 391.55: Carbonate / Chlorite >>

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
367.00	369.00	2.00	B001068	0.005	0.14	42.4		
369.00	370.81	1.81	B001069	0.005	0.1	37.6		
370.81	372.00	1.19	B001071	0.005	0.06	14.9		
372.00	374.00	2.00	B001072	0.005	0.1	14.4		
374.00	375.63	1.63	B001073	0.005	0.11	17.5		
375.63	377.00	1.37	B001075	0.04	0.5	228		
377.00	379.00	2.00	B001076	0.07	1.32	314		
379.00	381.00	2.00	B001077	0.04	2.4	288		
381.00	383.00	2.00	B001078	0.07	3.19	382		
383.00	385.00	2.00	B001079	0.05	2.27	558		
385.00	387.00	2.00	B001080	0.04	2.88	674		
387.00	389.00	2.00	B001081	0.1	2.35	385		
389.00	390.69	1.69	B001083	0.05	1.73	486		
390.69	392.00	1.31	B001084	0.03	0.8	388		
392.00	393.55	1.55	B001085	0.005	0.11	29.3		

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From (m)	To (m)	Rock Type & Description
		<<Alt: 391.55 - 391.86: Sericitic / Illite>>
		<<Alt: 391.86 - 393.55: Carbonate / Chlorite >>
		<<Vein: 391.55 - 391.86: 2% Pyrite>> Pyrite stringers have dark clay halos.
		<<Struc: 390.69 - 390.69: Lithologic contact>> Contact between porphyry and mafic dyke.
		<<Struc: 391.55 - 391.86: Lithologic contact>> Contacts of brief window within the mafic dyke.
393.55	**447.75**	**FPBI Feldspar Porphyry with Biotite green/grey FG**
		393.55 - 447.75: Similar to above porphyry. Rare beta quartz. Biotite starting to become super stacked but very rarely. Contact is low angle TCA , clear and irregular.
		<<Min: 393.55 - 409: 3% pyrite / 2% pyrite / 0.01% sphalerite>>
		<<Min: 409 - 447.75: 3.5% pyrite / 2% pyrite / 0.01% sulphosalts / 0.01% molybdenite / 0.01% sphalerite / 0.01% chalcopyrite>> Possible chalcopyrite seen within few pyrite veins at 431.25m and 437.25.
		<<Alt: 393.55 - 409: Illite / Clay / Sericitic>> Patchy white swelling clays. Certain areas very incompetent due to stronger swelling clay alteration.
		<<Alt: 409 - 447.9: Sericitic / Illite / Silicification / Clay>>
		<<Vein: 393.55 - 409: 2% Quartz-Pyrite / 2% Pyrite-Sulfosalts / 1% Pyrite / 1% Quartz>> Pyrite-sulfosalt? veins have gun metal gray finely disseminated sulfides which are to fine grained to be identifiable. Chaotic wormy quartz veins. Dark clay halos around pyrite stringers.
		<<Vein: 409 - 447.95: 4% Quartz-Pyrite / 2% Pyrite / 1% Pyrite-Sulfosalts / 0.2% Pyrite / 0.01% Moly>> At 419.15m ~25cm wide quartz-pyrite vein At 414.7m gypsum? vein with sulfides Pyrite-sulfosalt? veins have gun metal gray finely disseminated sulfides which are to fine grained to be identifiable. Some pyrite stringers have clay alteration halos and no preferred orientation.
		<<Struc: 393.55 - 393.55: Lithologic contact>> Contact between mafic dyke and porphyry.

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
393.55	395.00	1.45	B001086	0.06	3.55	667		
395.00	397.00	2.00	B001087	0.06	2.79	549		
397.00	399.00	2.00	B001088	0.05	1.18	779		
399.00	401.00	2.00	B001089	0.04	1.72	562		
401.00	403.00	2.00	B001090	0.05	3.36	577		
403.00	405.00	2.00	B001091	0.05	1.37	698		
405.00	407.00	2.00	B001092	0.04	1.32	812		
407.00	409.00	2.00	B001094	0.05	1.8	645		
409.00	411.00	2.00	B001095	0.03	0.85	532		
411.00	413.00	2.00	B001096	0.04	0.68	213		
413.00	415.00	2.00	B001097	0.04	0.42	120		
415.00	417.00	2.00	B001098	0.06	1.28	437		
417.00	419.00	2.00	B001100	0.11	1.85	406		
419.00	421.00	2.00	B001101	0.1	1.78	631		
421.00	423.00	2.00	B001103	0.06	0.85	348		
423.00	425.00	2.00	B001104	0.12	2.3	978		

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From (m)	To (m)	Rock Type & Description
447.75	**448.90**	**DKIN Intermediate Dyke green FG** 447.75 - 448.9: Intermediate dyke ~30% subhedral feldspar phenocrysts, ~5% mafics, cm sized xenoliths. None magnetic. Clear chilled margins. Bottom contact clear and irregular. <<Alt: 447.9 - 448.9: Sericitic / Chlorite / Carbonate>> <<Struc: 447.75 - 447.75: Lithologic contact>> Contact Between porphyry and intermediate dyke.
448.90	**474.25**	**FPBI Feldspar Porphyry with Biotite grey FG** 448.9 - 474.25: Similar to above porphyry. Biotite still stacked and rare beta quartz. <<Min: 448.9 - 460.9: 3% pyrite / 1% pyrite / 0.01% sphalerite>> <<Min: 460.9 - 463.2: 1% pyrite / 1% pyrite>> <<Min: 463.2 - 474.25: 3% pyrite / 1% pyrite>> <<Alt: 448.9 - 460.95: Sericitic / Silicification / Clay>> White swelling clay. <<Alt: 460.95 - 463.2: Chlorite / Carbonate / Sericitic>> <<Alt: 463.2 - 474.25: Sericitic / Silicification >> <<Vein: 448.9 - 460.9: 3% Quartz-Pyrite / 2% Pyrite>> Possible gypsum within large deformed vein at 456.28m. No preferred orientation for the pyrite stringers. <<Vein: 460.9 - 463.2: 4% Carbonate-Chlorite-Kaolinite/Clay / 1% Quartz-Pyrite / 0.5% Pyrite>> No preferred orientation, area of higher alteration.

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
425.00	427.00	2.00	B001105	0.08	1.12	299		
427.00	429.00	2.00	B001106	0.05	1.19	753		
429.00	431.00	2.00	B001107	0.05	1.18	930		
431.00	433.00	2.00	B001108	0.08	1.51	1000		
433.00	435.00	2.00	B001109	0.13	0.61	664		
435.00	437.00	2.00	B001110	0.05	1.07	572		
437.00	439.00	2.00	B001111	0.05	0.32	138.5		
439.00	441.00	2.00	B001112	0.08	0.77	321		
441.00	443.00	2.00	B001114	0.07	1.02	749		
443.00	445.00	2.00	B001115	0.07	1.54	624		
445.00	447.00	2.00	B001116	0.1	2.86	791		
447.00	447.75	0.75	B001117	0.06	1.71	1130		
447.75	448.90	1.15	B001118	0.02	0.37	298		
448.90	451.00	2.10	B001120	0.08	2.32	588		
451.00	453.00	2.00	B001121	0.09	1.68	834		
453.00	455.00	2.00	B001122	0.07	1.74	637		
455.00	457.00	2.00	B001123	0.29	7.9	2020		
457.00	459.00	2.00	B001124	0.06	1.3	386		
459.00	461.00	2.00	B001125	0.09	2.1	465		
461.00	463.00	2.00	B001127	0.05	2.49	716		
463.00	465.00	2.00	B001128	0.05	1.06	434		
465.00	467.00	2.00	B001129	0.07	0.61	683		

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From (m)	To (m)		Rock Type & Description			
<<Vein: 463.2 - 474.25: 2% Quartz-Pyrite / 1.5% Quartz-Pyrite / 1.5% Pyrite>> One very large quartz-pyrite vein. No orientation of pyrite stringers.						
<<Struc: 448.9 - 448.9: Lithologic contact>> Contact between intermediate dyke and porphyry.						
<<Struc: 456 - 456: Slickensided>>						
474.25	**478.70**	**DKIN**	**Intermediate Dyke**	**green/grey**	**FG**	
474.25 - 478.7: Intermediate dyke with mm sized feldspar phenocrysts. Moderately magnetic.						
<<Alt: 474.25 - 478.7: Sericitic / Carbonate / Chlorite >>						
<<Vein: 474.25 - 478.7: 0.01% Calcium carbonate/Carbonate>>						
<<Struc: 474.25 - 474.25: Lithologic contact 20 deg. >> Contact between porphyry and intermediate dyke.						
478.70	**539.80**	**FPBI**	**Feldspar Porphyry with Biotite**	**green/grey**	**FG**	
478.7 - 539.8: Similar to above porphyry, but biotite becoming more rare but still stacked. Very rare beta quartz observed. Brief window of intermediate dykes at 534.35-534.7m and 535.67-536 with ~20 mm sized feldspar phenocrysts in a very fine grained aphanitic groundmass, appears mostly to be a chilled margin zone. Very weakly magnetic.						
<<Min: 478.7 - 539.8: 2% pyrite / 1% pyrite / 0.01% galena>>						
<<Alt: 478.7 - 485.5: Sericitic / Silicification >>						
<<Alt: 485.5 - 534.34: Sericitic / Illite / Clay / Silicification >> White swelling clay patches, one area at 491.7m of more intense clay alteration.						
<<Alt: 534.34 - 534.7: Chlorite / Sericitic>>						
<<Alt: 534.7 - 539.16: Sericitic / Silicification / Carbonate>>						
<<Alt: 539.16 - 539.8: Sericitic / Chlorite / Carbonate / Hornfels>>						
<<Vein: 478.7 - 534.34: 1% Quartz-Pyrite / 1% Quartz-Pyrite / 2% Pyrite / 0.01% Quartz-Pyrite-Galena-Sphalerite>> White clay halos around some pyrite stringers, no preferred orientation.						
<<Vein: 534.7 - 539.8: 1% Quartz-Pyrite / 1% Pyrite / 1% Quartz>> Quartz veins with pyrite centers very deformed. Undulating quartz veins no angle.						
<<Struc: 478.7 - 478.7: Lithologic contact 50 deg. >> Contact between intermediate dyke and porphyry.						

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
467.00	469.00	2.00	B001130	0.11	0.46	268		
469.00	471.00	2.00	B001131	0.05	0.7	453		
471.00	473.00	2.00	B001132	0.14	2.5	970		
473.00	474.25	1.25	B001134	0.12	1.28	1555		
474.25	476.00	1.75	B001135	0.07	0.46	339		
476.00	478.00	2.00	B001136	0.01	0.08	22		
478.00	478.70	0.70	B001137	0.01	0.12	21.9		
478.70	480.00	1.30	B001138	0.07	0.58	792		
480.00	482.00	2.00	B001140	0.07	1.01	1080		
482.00	484.00	2.00	B001141	0.08	1.32	1460		
484.00	486.00	2.00	B001143	0.11	1.76	1310		
486.00	488.00	2.00	B001144	0.1	1.22	1125		
488.00	490.00	2.00	B001145	0.11	1.52	1150		
490.00	492.00	2.00	B001146	0.07	0.77	1170		
492.00	494.00	2.00	B001147	0.12	2.04	1335		
494.00	496.00	2.00	B001148	0.06	0.71	1160		
496.00	498.00	2.00	B001149	0.07	1.28	1710		
498.00	500.00	2.00	B001151	0.09	1.73	1595		
500.00	502.00	2.00	B001152	0.14	5.69	4670		
502.00	504.00	2.00	B001153	0.07	1.91	1290		

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From (m)	To (m)	Rock Type & Description			
539.80	**540.85**	**DKIN**	**Intermediate Dyke**	**Dark Grey / Black**	**VFG**

539.8 - 540.85: Intermediate dyke with ~20 mm sized feldspar phenos in a very fine grained aphanitic groundmass. Clear chilled margins on both sides. Weak to moderately magnetic.

<<Alt: 539.8 - 540.85: Sericitic / Carbonate>>

<<Struc: 539.8 - 539.8: Lithologic contact>> Contact between porphyry and intermediate dyke.

From (m)	To (m)	Rock Type & Description			
540.85	**555.29**	**FPBI**	**Feldspar Porphyry with Biotite**	**green/grey**	**FG**

540.85 - 555.29: Similar to above porphyry, but biotite becoming more rare but still stacked. Very rare beta quartz observed. Bottom contact gradational and irregular.

<<Min: 540.85 - 555.29: 1% pyrite / 1% pyrite>>

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
504.00	506.00	2.00	B001154	0.06	1.52	716		
506.00	508.00	2.00	B001155	0.05	0.9	759		
508.00	510.00	2.00	B001156	0.12	18.6	1490		
510.00	512.00	2.00	B001157	0.08	1.46	1415		
512.00	514.00	2.00	B001159	0.08	1.24	1485		
514.00	516.00	2.00	B001160	0.08	1.43	1990		
516.00	518.00	2.00	B001161	0.08	2.03	1650		
518.00	520.00	2.00	B001163	0.07	1.58	1290		
520.00	522.00	2.00	B001164	0.08	2.14	1905		
522.00	524.00	2.00	B001165	0.06	1.23	1205		
524.00	526.00	2.00	B001166	0.06	2.85	1590		
526.00	528.00	2.00	B001167	0.11	1.69	1665		
528.00	530.00	2.00	B001168	0.09	2.04	1785		
530.00	532.00	2.00	B001169	0.05	1.59	908		
532.00	534.00	2.00	B001171	0.09	2.31	1475		
534.00	535.00	1.00	B001172	0.04	0.95	1055		
535.00	537.00	2.00	B001173	0.08	1.77	1885		
537.00	539.00	2.00	B001174	0.24	2.75	2700		
539.00	539.80	0.80	B001175	0.1	1.39	2370		
539.80	540.85	1.05	B001176	0.01	0.3	96.4		
540.85	543.00	2.15	B001178	0.02	0.94	339		
543.00	545.00	2.00	B001179	0.03	0.67	694		

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From (m)	To (m)	Rock Type & Description			
<<Alt: 540.85 - 555.29: Illite / Silicification / Sericitic / Anhydrite>>					
<<Vein: 540.85 - 555.29: 2% Quartz-Pyrite / 2% Pyrite / 0.1% Calcium carbonate/Carbonate / 1% Quartz>> No preferred orientation for pyrite stringers.					
<<Struc: 540.85 - 540.85: >> Contact between intermediate dyke and porphyry.					
555.29	**575.92**	**SLTS**	**Siltstone**	**green/grey/beige**	**FG**
555.29 - 575.92: Variable bedded and laminated siltstone/sandstone/mudstone that has extensive alteration and veining. Primary structure locally destroyed by light yellow green alteration mineral, most probably hornfels alteration. Little dykes of porphyry observed within this section.					
<<Min: 555.29 - 575.92: 3% pyrite / 3% pyrite / 0.01% sulphosalts>>					
<<Alt: 555.29 - 575.92: Silicification / Hornfels / Chlorite / Biotite>> Light yellow/green alteration mostly likely hornfels alteration.					
<<Vein: 555.29 - 575.92: 2% Pyrite / 2% Pyrite-Sulfosalts / 1% Quartz-Pyrite / 2% Pyrite / 2% Quartz>> No preferred orientation of pyrite veinlets. Quartz veins with pyrite centers. Stringy deformed quartz veins.					
<<Struc: 555.29 - 555.29: >> Contact between porphyry and intermediate volcanic.					
575.92	**590.85**	**PY**	**Fine porhyry, 40-55% phenos, biotite phenos stacked < 5mm, 0-2% qtz phenos 3-6mm, plag phenos 1-4mm, groundmass is aphaniitic**	**grey**	**MXLN**
575.92 - 590.85: Similar to above porphyry. Rare stacked biotite and quartz phenocrysts. Contact obstructed by veining					

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
545.00	547.00	2.00	B001180	0.06	1.13	1865		
547.00	549.00	2.00	B001181	0.05	1.28	1565		
549.00	551.00	2.00	B001182	0.05	1.21	2050		
551.00	553.00	2.00	B001183	0.07	1.45	1900		
553.00	555.29	2.29	B001184	0.07	1.69	1550		
555.29	557.00	1.71	B001186	0.05	3.14	1660		
557.00	559.00	2.00	B001187	0.06	1.23	1770		
559.00	561.00	2.00	B001188	0.06	1.15	2110		
561.00	563.00	2.00	B001189	0.06	1.12	1780		
563.00	565.00	2.00	B001190	0.1	2.8	3470		
565.00	567.00	2.00	B001191	0.1	1.52	2470		
567.00	569.00	2.00	B001192	0.05	1.05	2050		
569.00	571.00	2.00	B001194	0.1	1.27	2110		
571.00	573.00	2.00	B001195	0.03	0.65	1500		
573.00	575.00	2.00	B001196	0.03	0.54	820		
575.00	575.92	0.92	B001197	0.14	2.91	3870		
575.92	578.00	2.08	B001198	0.03	0.89	1810		

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From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
<<Min: 575.92 - 590.86: 2% pyrite / 1% pyrite / 0.01% molybdenite>>			578.00	580.00	2.00	B001200	0.02	0.54	1140		
<<Alt: 575.92 - 590.85: Sericitic / Silicification >>			580.00	582.00	2.00	B001201	0.01	0.4	890		
<<Vein: 575.92 - 590.8: 2% Quartz-Pyrite / 1% Pyrite-Sulfosalts / 0.3% Moly / 1% Pyrite>> Quartz veins with pyrite centers.			582.00	584.00	2.00	B001202	0.02	0.63	1110		
<<Vein: 590.8 - 591.39: 65% Quartz-Pyrite / 15% Pyrite / 0.3% Moly>> No clear orientation of pyrite or moly veining.			584.00	586.00	2.00	B001203	0.04	0.91	748		
<<Struc: 575.92 - 575.92: >> Contact between intermediate volcanic and porphyry.			586.00	588.00	2.00	B001205	0.01	0.45	535		
<<Struc: 588.85 - 589.05: Fractured>>			588.00	590.00	2.00	B001206	0.1	1.7	2930		
			590.00	590.85	0.85	B001207	0.02	1.15	1860		
590.85	**600.45**	**SLTS** **Siltstone** **green/grey/beige** **VFG**	590.85	593.00	2.15	B001208	0.05	1.13	1210		
590.85 - 600.45: Similar to SLTS above.											
<<Min: 590.86 - 591.39: 15% pyrite / 0.1% molybdenite>> Large irregular pyrite vein at start of interval.			593.00	595.00	2.00	B001210	0.02	0.29	406		
<<Min: 591.39 - 607.47: 2% pyrite / 1% pyrite / 0.1% molybdenite>>			595.00	597.00	2.00	B001211	0.02	0.6	824		
<<Alt: 590.85 - 600.45: Hornfels / Silicification / Sericitic / Chlorite >>			597.00	599.00	2.00	B001212	0.06	1.2	1270		
<<Vein: 591.39 - 606.28: 2% Quartz-Pyrite / 1% Calcium carbonate/Carbonate / 1% Pyrite / 0.3% Anhydrite + / - Quartz + /- K-Feldspar / 0.1% Moly>>			599.00	600.45	1.45	B001213	0.04	1.03	1090		
<<Struc: 590.85 - 590.85: Lithologic contact>> Contact between porphyry Y and hornfelsic siltstone.											
<<Struc: 592.09 - 592.18: Fractured>>											
600.45	**615.05**	**PY** **Fine porhyry, 40-55% phenos, biotite phenos stacked < 5mm, 0-2% qtz phenos 3-6mm, plag phenos 1-4mm, groundmass is aphaniitic** **green/grey** **MXLN**	600.45	602.00	1.55	B001214	0.03	0.81	1030		
600.45 - 615.05: Similar to porphyry above, however phenocrysts are slightly more abundant, not quite crowded. Large biotites are rare.											
<<Min: 607.47 - 614.63: 3% pyrite / 1% pyrite / 0.1% molybdenite / 0.01% chalcopyrite>> Minor chalcopyrite observed.			602.00	604.00	2.00	B001216	0.03	0.67	845		
<<Min: 614.63 - 615.6: 8% magnetite / 3% pyrite / 1% pyrite / 0.1% molybdenite / 0.02% chalcopyrite>>			604.00	606.00	2.00	B001217	0.05	1.63	1885		
<<Alt: 600.45 - 614.63: Sericitic / Silicification / Chlorite >> Intense quartz veining from 606.47 to 607.3m.			606.00	608.00	2.00	B001218	0.06	1.96	3120		

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From (m)	To (m)	Rock Type & Description			From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
<<Alt: 614.63 - 615.6: Magnetite / Sericitic / Chlorite / Hornfels>>					608.00	610.00	2.00	B001219	0.06	2.48	2930		
<<Vein: 606.28 - 607.27: 65% Quartz-Pyrite / 1% Carbonate-Sulphide>> CBS vein is carbonate-pyrite.					610.00	612.00	2.00	B001220	0.06	1.5	1915		
<<Vein: 607.27 - 614.63: 3% Pyrite / 2% Quartz-Pyrite / 1% Carbonate-Sulphide>> CBS vein is carbonate-pyrite.					612.00	614.00	2.00	B001222	0.06	1.43	1675		
<<Vein: 614.63 - 615.6: 8% Magnetite / 2% Quartz-Pyrite / 1% Pyrite>> Magnetite veins may have re-opened older quartz veins.					614.00	615.05	1.05	B001223	0.11	1.54	2100		
<<Struc: 600.45 - 600.45: Lithologic contact>> Contact between hornfelsic siltstone and porphyry Y.													
<<Struc: 604 - 604.8: Fractured / Gouge Zone>>													
615.05	**620.00**	**SLTS**	**Siltstone**	**green/grey/beige**	**VFG**	615.05	617.00	1.95	B001224	0.12	2.12	2510		
615.05 - 620: Similar to above, however more alteration destroying the primary textures, magnetite veining.													
<<Min: 615.6 - 643.7: 2% pyrite / 1% pyrite / 0.1% molybdenite / 0.01% chalcopyrite>> Moly occurs within and next to quartz veins.					617.00	619.00	2.00	B001225	0.09	1.76	2310		
<<Alt: 615.6 - 620: Hornfels / Sericitic / Chlorite >>					619.00	620.00	1.00	B001226	0.06	0.8	1565		
<<Vein: 615.6 - 643.75: 3% Quartz-Pyrite / 2% Pyrite / 0.2% Anhydrite + / - Quartz + /- K-Feldspar / 1% Calcium carbonate/Carbonate>> Anhydrite veining increases further down the interval.													
<<Struc: 615.05 - 615.05: Lithologic contact>> Contact between porphyry Y and hornfelsic siltstone.													
<<Struc: 619 - 619.3: Fractured>>													
620.00	**643.75**	**PY**	**Fine porhyry, 40-55% phenos, biotite phenos stacked < 5mm, 0-2% qtz phenos 3-6mm, plag phenos 1-4mm, groundmass is aphaniitic**	**green/grey**	**MXLN**	620.00	622.00	2.00	B001227	0.05	0.94	1690		
620 - 643.75: Similar to porphyry Y above, but increasing abundance in quartz eyes and stacked to superstacked biotite towards the end of the section. Beta quartz present. Bottom contact is irregular, but trends about 45 degrees													
<<Min: 643.7 - 643.75: 2% pyrite / 1% pyrite / 0.1% molybdenite / 0.01% chalcopyrite / 0.1% sulphosalts>>					622.00	624.00	2.00	B001229	0.06	0.71	1725		
<<Alt: 620 - 643.75: Sericitic / Chlorite / Biotite>>					624.00	626.00	2.00	B001230	0.06	1	1665		
<<Struc: 620 - 620: Lithologic contact>> Contact between hornfelsic siltstone and porphyry Y.					626.00	628.00	2.00	B001231	0.04	0.82	1210		
					628.00	630.00	2.00	B001232	0.05	0.81	1385		
					630.00	632.00	2.00	B001233	0.04	0.64	1205		

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From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
			632.00	634.00	2.00	B001234	0.03	0.54	1095		
			634.00	636.00	2.00	B001236	0.03	0.68	1500		
			636.00	638.00	2.00	B001237	0.05	1.03	1830		
			638.00	640.00	2.00	B001238	0.05	1.27	2100		
			640.00	642.00	2.00	B001239	0.06	2.05	1600		
			642.00	643.75	1.75	B001241	0.05	1.2	1550		
643.75	**646.00**	**DKIN Intermediate Dyke dark grey MXLN**	643.75	646.00	2.25	B001242	0.01	0.14	135		
643.75 - 646: Aphanitic groundmass but fine grained phenocrysts present. Lighter coloured and more crystalline near the contact. Quartz xenoliths present. Magnetic. Bottom contact hindered by rubble zone.											
<<Min: 643.75 - 662.88: 2% pyrite / 1% pyrite / 0.3% molybdenite / 0.01% chalcopyrite>> Moly generally occurs within and around quartz veins. Trace chalcopyrite is rarely visible.											
<<Alt: 643.75 - 645.91: Carbonate>>											
<<Alt: 645.91 - 664.46: Sericitic / Chlorite / Biotite / Clay>> Plagioclase completely replaced with sericite and clays, no discrete sericite flakes. Rare occurring hornblende crystals replaced by biotite/chlorite.											
<<Vein: 643.75 - 645.91: 1% Calcium carbonate/Carbonate>>											
<<Vein: 645.91 - 662.88: 3% Quartz-Pyrite / 2% Pyrite / 0.1% Anhydrite + / - Quartz + /- K-Feldspar / 0.1% Moly / 1% Calcium carbonate/Carbonate>>											
<<Struc: 643.75 - 643.75: Lithologic contact>> Contact between porphyry Y and intermediate dyke.											
646.00	**687.00**	**PW Fine to corase porhyry, 35-45% phenos, biotite phenos super stacked up to 8mm, 1-2% qtz phenos 3-7mm, plag phenos 1-4mm, groundmass is aphaniitic green/grey MXLN**	646.00	648.00	2.00	B001243	0.04	1.37	1645		
646 - 687: Porphyry W/Y, crowded to very crowded. Phenocrysts 40-55%, mostly altered plagioclase 1-5mm. 1-3% quartz eyes 4-10mm. Aphanitic to microcrystalline groundmass. <1% hornblende. Some super stacked biotite around 8mm, definite increase in super stacked biotite size and abundance since previous sections. Alteration types vary slightly through interval. Bottom contacted hindered by rubble zone.											
<<Min: 662.88 - 663.47: 3% pyrite / 1% pyrite / 1% molybdenite / 0.01% chalcopyrite>> Intense quartz veining. Moly stringers and blebs.			648.00	650.00	2.00	B001244	0.05	1.22	1190		

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From (m)	To (m)	Rock Type & Description
		<<Min: 663.47 - 670.33: 2% pyrite / 1% pyrite / 0.1% molybdenite / 0.01% chalcopyrite>>
		<<Min: 670.33 - 673.33: 3% pyrite / 1% pyrite / 0.1% molybdenite / 0.02% chalcopyrite>> Relatively high pyrite veining. Chalcopyrite is slightly more prevalent within these veins than in the surrounding intervals.
		<<Min: 673.33 - 684.1: 2% pyrite / 1% pyrite / 0.1% molybdenite / 0.01% chalcopyrite>> Trace chalcopyrite.
		<<Min: 684.1 - 687: 3% pyrite / 1% pyrite / 0.1% molybdenite / 0.02% chalcopyrite>> Slightly more chalcopyrite.
		<<Alt: 664.46 - 665.6: Sericitic / Chlorite / Biotite / Clay>> Overall a more bleached colour than surrounding rock.
		<<Alt: 665.6 - 674.7: Sericitic / Chlorite / Biotite / Clay>>
		<<Alt: 674.7 - 675.74: Sericitic / Chlorite / Biotite / Clay>> More bleached look than surrounding porphyry.
		<<Alt: 675.74 - 687: Sericitic / Chlorite / Biotite / Clay>>
		<<Vein: 662.88 - 663.47: 40% Quartz-Pyrite / 2% Pyrite / 0.3% Moly / 0.5% Anhydrite + / - Quartz + /- K-Feldspar>> Intense quartz veining occurring directly above.
		<<Vein: 663.47 - 670.33: 3% Quartz-Pyrite / 1% Pyrite / 0.1% Moly / 1% Calcium carbonate/Carbonate>>
		<<Vein: 670.33 - 673.33: 3% Quartz-Pyrite / 3% Pyrite / 1% Calcium carbonate/Carbonate>>
		<<Vein: 673.33 - 687: 3% Quartz-Pyrite / 1% Pyrite / 1% Calcium carbonate/Carbonate / 0.1% Anhydrite + / - Quartz + /- K-Feldspar>> Large quartz vein at 679.95 to 680.07.
		<<Struc: 646 - 646: Lithologic contact>> Contact between intermediate dyke and porphyry W.
		<<Struc: 663.5 - 664: Fractured>>
		<<Struc: 666.6 - 667.49: Fractured / Gouge Zone>>
		<<Struc: 683.5 - 684: Fractured>>
687.00	**795.79**	**SLTS Siltstone green/grey/beige VFG**
		687 - 795.79: Interbedded siltstone and mudstone exhibiting hornfelsic alteration, ranging from a green/grey/beige siltstone to a darker brown/black mudstone. Primary bedding/lamination textures can be seen but are generally destroyed and altered. Bedding/lamination trends around 30 degrees to core axis Extensive veining, alteration, and fractured rock. Magnetite rich areas/veins are present, and much more apparent beyond 757.44m.Lower contact not obvious due to intense veining
		<<Min: 687 - 697.47: 1% pyrite / 1% pyrite / 0.01% chalcopyrite>> Trace Chalcopyrite.

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
650.00	652.00	2.00	B001246	0.04	1.04	1200		
652.00	654.00	2.00	B001247	0.04	1.09	1315		
654.00	656.00	2.00	B001248	0.04	0.87	1090		
656.00	658.00	2.00	B001249	0.03	1.03	993		
658.00	660.00	2.00	B001251	0.09	1.17	1680		
660.00	662.00	2.00	B001252	0.05	1.6	1790		
662.00	664.00	2.00	B001253	0.1	2.32	3060		
664.00	666.00	2.00	B001254	0.06	1.4	2140		
666.00	668.00	2.00	B001256	0.08	2.15	1965		
668.00	670.00	2.00	B001257	0.07	1.46	2010		
670.00	672.00	2.00	B001258	0.04	1.44	1615		
672.00	674.00	2.00	B001259	0.03	1.29	2560		
674.00	676.00	2.00	B001260	0.05	1.44	1725		
676.00	678.00	2.00	B001262	0.04	1.56	1485		
678.00	680.00	2.00	B001263	0.05	0.87	1310		
680.00	682.00	2.00	B001264	0.06	1.02	1285		
682.00	684.00	2.00	B001265	0.04	0.93	919		
684.00	686.00	2.00	B001266	0.07	1.62	1870		
686.00	687.00	1.00	B001268	0.06	1.18	1355		
687.00	689.00	2.00	B001269	0.11	1.84	1645		
689.00	691.00	2.00	B001271	0.03	0.88	736		

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From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
		<<Min: 697.47 - 701.5: 2% pyrite / 1% pyrite / 0.01% chalcopyrite>> Trace chalcopyrite.	691.00	693.00	2.00	B001272	0.03	0.5	617		
		<<Min: 701.5 - 724.5: 1.5% pyrite / 2% pyrite / 0.1% molybdenite / 0.01% chalcopyrite>>	693.00	695.00	2.00	B001273	0.04	0.96	665		
		<<Min: 724.5 - 724.57: 60% pyrite / 5% magnetite / 0.5% chalcopyrite / 1% pyrite / 0.1% molybdenite>> Strongly magnetic quartz vein bearing pyrite, magnetite and chalcopyrite. High relative density.	695.00	697.00	2.00	B001274	0.04	0.56	763		
		<<Min: 724.57 - 733.2: 2% pyrite / 1.5% pyrite / 0.01% chalcopyrite / 0.1% molybdenite>>	697.00	699.00	2.00	B001275	0.1	1.78	1285		
		<<Min: 733.2 - 758.52: 2% pyrite / 1.5% pyrite / 0.02% chalcopyrite / 0.1% sulphosalts>> Sulfosalt occurs near pyrite.	699.00	701.00	2.00	B001276	0.04	0.57	595		
		<<Min: 758.52 - 759.02: 5% pyrite / 2% pyrite / 5% magnetite / 0.01% chalcopyrite>> Strongly magnetic.	701.00	703.00	2.00	B001278	0.07	1.09	1040		
		<<Min: 759.02 - 764.13: 2.5% pyrite / 1.5% pyrite / 0.01% chalcopyrite / 0.1% molybdenite>>	703.00	705.00	2.00	B001279	0.07	1.36	1355		
		<<Min: 764.13 - 779.86: 2.5% pyrite / 2% pyrite / 0.1% molybdenite / 0.02% chalcopyrite / 1% magnetite>> Slightly more disseminated pyrite and chalcopyrite.	705.00	707.00	2.00	B001280	0.15	0.88	950		
		<<Min: 779.86 - 780.18: 6% pyrite / 2% galena / 1.5% sphalerite / 1.5% chalcopyrite / 0.1% molybdenite>> Large anhydrite/quartz vein containing most of this mineralization. Pyrite bearing veins occur outside of the anhydrite/quartz vein as well.	707.00	709.00	2.00	B001281	0.04	0.82	1060		
		<<Min: 780.18 - 795.79: 2% pyrite / 1% pyrite / 1% magnetite / 0.1% molybdenite / 0.01% chalcopyrite>>	709.00	711.00	2.00	B001283	0.03	0.96	991		
		<<Alt: 687 - 757.44: Hornfels / Sericitic / Chlorite / Clay>>	711.00	713.00	2.00	B001284	0.02	0.45	567		
		<<Alt: 757.44 - 758.52: Hornfels / Sericitic / Chlorite / Clay / Magnetite>> Magnetic, concentrated in veins.	713.00	715.00	2.00	B001285	0.04	0.82	961		
		<<Alt: 758.52 - 759.05: Hornfels / Sericitic / Chlorite / Clay / Magnetite>> Strongly magnetic, concentrated along veins.	715.00	717.00	2.00	B001286	0.03	0.55	653		
		<<Alt: 759.05 - 771.71: Hornfels / Sericitic / Chlorite / Clay>>	717.00	719.00	2.00	B001287	0.03	0.51	691		
		<<Alt: 771.71 - 772.09: Magnetite>> Magnetite alteration overprints the original rock texture, distinctly darker in colour than surrounding rock.	719.00	721.00	2.00	B001288	0.03	0.76	1095		
		<<Alt: 772.09 - 795.79: Hornfels / Sericitic / Chlorite / Clay / Magnetite>>	721.00	723.00	2.00	B001290	0.03	0.78	952		
		<<Vein: 687 - 702.82: 4% Calcium carbonate/Carbonate / 1% Pyrite / 0.5% Quartz-Pyrite>>	723.00	724.36	1.36	B001291	0.04	0.88	1295		
		<<Vein: 702.82 - 703.49: 0.5% iron carbonate / 1% Pyrite / 2% Calcium carbonate/Carbonate>> FECB appears a purply blue colour and fizzes intensely.	724.36	725.35	0.99	B001292	0.06	1.47	2070		
		<<Vein: 703.49 - 758.52: 2% Calcium carbonate/Carbonate / 1% Calcium carbonate/Carbonate / 1% Quartz-Pyrite / 1% Pyrite / 0.5% Anhydrite + / - Quartz + /- K-Feldspar>> Anhydrite veins appear to contain later pyrite. Alteration halos of (white anhydrite?) around some of the smaller pyrite veins. Chalcopyrite in some of the pyrite veins. Some FECB veining. Dense quartz-pyrite magnetic vein at 724.51-724.57m. Some magnetite in veins throughout.	725.35	727.00	1.65	B001294	0.02	0.51	605		
		<<Vein: 758.52 - 759.02: 5% Pyrite / 0.5% Quartz-Pyrite / 4% Magnetite>> Pyrite veins have no consistent orientation, however there is a long pyrite D vein following about the core axis. Some veins are TCA = 75.	727.00	729.00	2.00	B001295	0.03	0.66	606		

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From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
		<<Vein: 759.02 - 777.72: 1% Calcium carbonate/Carbonate / 3% Quartz-Pyrite / 0.5% Quartz-Moly / 1% Anhydrite + / - Quartz + /- K-Feldspar / 1% Magnetite>> Qtz Pyrite veins have thin whiteish rims around them. Magnetite veining occurs within other pyrite rich veins typically. Large (magnetite?) vein 767.73-767.89m, appears to crosscut pre-existing rock, but is also broken up? Some quartz epidote veins (<0.1%).	729.00	731.00	2.00	B001296	0.04	0.86	685		
		<<Vein: 777.72 - 779.86: >>	731.00	733.00	2.00	B001297	0.02	0.53	497		
		<<Vein: 779.86 - 780.18: 10% Quartz-Pyrite-Galena-Sphalerite / 1% Epidote / 20% Anhydrite + / - Quartz + /- K-Feldspar / 1% Calcium carbonate/Carbonate / 2% Quartz-Pyrite>> Large vein containing galena, sphalerite, pyrite, and chalcopyrite, the vein is mainly white anhydrite.	733.00	735.00	2.00	B001298	0.03	1.14	576		
		<<Vein: 780.18 - 795.79: 2.5% Quartz-Pyrite / 1.5% Anhydrite + / - Quartz + /- K-Feldspar / 1% Calcium carbonate/Carbonate / 0.5% Magnetite>> ANH-QTZ vein has a thin outer quartz lining with anh, mt, (kfs?) in the center. Good examples at 783.77 and 791.50. ~10mm pyrite D vein at 793.16m which appears to have re-opened a quartz-anhydrite vein, Angle TCA = 45	735.00	737.00	2.00	B001299	0.11	4.39	1395		
		<<Struc: 687 - 701.12: Fractured / Gouge Zone>> Intermittent fracture zones and gouge zones throughout. Overall weak rock.	737.00	739.00	2.00	B001301	0.02	0.58	528		
		<<Struc: 702.44 - 702.54: Gouge Zone / Fractured>>	739.00	741.00	2.00	B001302	0.02	0.57	610		
		<<Struc: 730.42 - 731.1: Gouge Zone / Fractured>>	741.00	743.00	2.00	B001303	0.02	0.58	381		
			743.00	745.00	2.00	B001304	0.05	1.26	751		
			745.00	747.00	2.00	B001305	0.03	0.96	705		
			747.00	749.00	2.00	B001307	0.03	2.33	630		
			749.00	751.00	2.00	B001308	0.04	1.72	914		
			751.00	753.00	2.00	B001309	0.04	2.29	1225		
			753.00	755.00	2.00	B001310	0.04	1.99	773		
			755.00	757.00	2.00	B001311	0.03	1.92	1215		
			757.00	759.00	2.00	B001313	0.06	1.8	1890		
			759.00	761.00	2.00	B001314	0.04	0.98	1205		
			761.00	763.00	2.00	B001315	0.03	0.8	849		
			763.00	765.00	2.00	B001316	0.04	1.46	1585		
			765.00	767.00	2.00	B001318	0.03	0.92	960		
			767.00	769.00	2.00	B001319	0.04	1.28	1315		
			769.00	771.00	2.00	B001320	0.03	1.16	1095		
			771.00	773.00	2.00	B001321	0.04	1.18	1210		
			773.00	775.00	2.00	B001322	0.04	1.64	1435		

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From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
			775.00	777.00	2.00	B001324	0.04	1.75	1385		
			777.00	779.75	2.75	B001325	0.04	1.69	1065		
			779.75	780.63	0.88	B001326	0.18	16.85	1745		
			780.63	782.00	1.37	B001328	0.03	1.62	975		
			782.00	784.00	2.00	B001329	0.02	1.23	879		
			784.00	786.00	2.00	B001330	0.03	1.07	885		
			786.00	788.00	2.00	B001331	0.03	1.04	746		
			788.00	790.00	2.00	B001332	0.04	1.2	1070		
			790.00	792.00	2.00	B001334	0.07	1.49	1550		
			792.00	794.00	2.00	B001335	0.05	1.13	1180		
			794.00	795.79	1.79	B001336	0.03	0.74	659		
795.79	**799.10**	**PW** **Fine to corase porhyry, 35-45% phenos, biotite phenos super stacked up to 8mm, 1-2% qtz phenos 3-7mm, plag phenos 1-4mm, groundmass is aphaniitic** **green/grey** **APHAN**	795.79	797.00	1.21	B001338	0.14	2.84	1485		
			797.00	799.10	2.10	B001339	0.05	1.71	1670		

795.79 - 799.1: ~2% quartz eyes 2-6mm. Fuzzy biotite mostly stacked <5mm, some superstacked <10mm. 40-50% phenocrysts. Groundmass aphanitic to microcrystalline. <1% hornblende. Bottom contact not obvious due to rubble zone / veining

<<Min: 795.79 - 796.28: 15% pyrite / 10% pyrite / 0.01% chalcopyrite>>

<<Min: 796.28 - 799.1: 1% pyrite / 1.5% pyrite / 0.01% chalcopyrite / 0.1% molybdenite>>

<<Alt: 795.79 - 796.28: Silicification / Clay>>

<<Alt: 796.28 - 799.1: Sericitic / Chlorite / Clay / Biotite>>

<<Vein: 795.79 - 796.28: 45% Quartz-Pyrite / 25% Anhydrite + / - Quartz + /- K-Feldspar / 4% Pyrite>>

<<Vein: 796.28 - 799.1: 3% Quartz-Pyrite / 1% Anhydrite + / - Quartz + /- K-Feldspar / 1% Calcium carbonate/Carbonate>>

<<Struc: 795.79 - 795.79: Lithologic contact 70 deg. >> SLTS contact with PW. Exact contact hidden by intense veining.

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From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
799.10	**821.74**	**SLTS Siltstone green/grey/beige VFG**	799.10	801.00	1.90	B001340	0.06	1.86	1945		
799.1 - 821.74: Bedded hornfelsic siltstone/mudstone. Primary textures partially preserved, but heavily altered. Generally lighter green/beige in colour, much darker in areas with magnetite alteration. Bedding angle TCA = ~65 @ 811.10m.											
<<Min: 799.1 - 804.42: 1% pyrite / 1% pyrite / 0.2% molybdenite / 0.01% chalcopyrite / 0.1% sulphosalts>> Sulfosalt forming within QPY veins. Trace chalcopyrite			801.00	803.00	2.00	B001342	0.04	1.55	1400		
<<Min: 804.42 - 822.38: 1% pyrite / 0.5% pyrite / 0.2% molybdenite / 0.01% chalcopyrite>>			803.00	805.00	2.00	B001343	0.04	1.38	1145		
<<Alt: 799.1 - 804.42: Hornfels / Sericitic / Chlorite / Clay>>			805.00	807.00	2.00	B001344	0.02	0.52	655		
<<Alt: 804.42 - 804.74: Silicification >>			807.00	809.00	2.00	B001345	0.02	0.67	934		
<<Alt: 804.74 - 814.12: Hornfels / Sericitic / Chlorite / Clay>>			809.00	811.00	2.00	B001346	0.02	0.54	466		
<<Alt: 814.12 - 814.82: Magnetite / Hornfels / Sericitic / Chlorite / Clay>> Strong MT alteration destroys most of the original textures.			811.00	813.00	2.00	B001348	0.05	1.66	1745		
<<Alt: 814.82 - 819.34: Hornfels / Sericitic / Chlorite / Clay / Magnetite>> Intermittent magnetite alteration zones and veins.			813.00	815.00	2.00	B001349	0.08	1.8	2110		
<<Alt: 819.34 - 832: Hornfels / Sericitic / Chlorite / Clay / Magnetite>> Magnetite occurs in occasional veins.			815.00	817.00	2.00	B001350	0.04	1.47	1260		
<<Vein: 799.1 - 804.42: 1.5% Quartz-Pyrite / 0.5% Anhydrite + / - Quartz + /- K-Feldspar / 0.5% Calcium carbonate/Carbonate / 0.1% Quartz-Moly / 1% Magnetite>> Bladed calcite at 802.04m.			817.00	819.00	2.00	B001351	0.04	1.47	1440		
<<Vein: 804.42 - 804.74: >>			819.00	821.74	2.74	B001352	0.03	1.73	1305		
<<Vein: 804.74 - 806.81: 1.5% Quartz-Pyrite / 1% Calcium carbonate/Carbonate>>											
<<Vein: 806.81 - 807.31: 30% Quartz-Pyrite / 1% Calcium carbonate/Carbonate>>											
<<Vein: 807.31 - 814: 2% Quartz-Pyrite / 0.5% Anhydrite + / - Quartz + /- K-Feldspar>>											
<<Vein: 814 - 821.67: 2.5% Quartz-Pyrite / 0.5% Anhydrite + / - Quartz + /- K-Feldspar / 0.5% Magnetite / 1% Calcium carbonate/Carbonate>>											
<<Vein: 821.67 - 832: 1.5% Quartz-Pyrite / 2% Calcium carbonate/Carbonate / 0.2% Quartz-Moly / 1% Magnetite>> Carbonate veins cut the sugary quartz pyrite veins. Moly occurs in veins of differing orientations											
<<Struc: 799.1 - 799.1: Lithologic contact 62 deg. >> PW contact with SLTS. Not exact due to rubble zone.											
<<Struc: 809.35 - 811: Fractured / Gouge Zone>>											
821.74	**835.11**	**SNDS Sandstone green/grey FG**	821.74	823.50	1.76	B001354	0.06	4.94	5230		
821.74 - 835.11: Sandstone with hornfelsic alteration. May have been an impure sandstone. Quartz grains dominantly <1mm. Some original bedding texture can be seen. Less veining than in previous units. Contact angle not entirely clear.											

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From (m)	To (m)	Rock Type & Description
		<<Min: 822.38 - 823.22: 1% pyrite / 0.5% chalcopyrite / 0.5% pyrite / 0.5% magnetite>> Mineralization here correlated with a structural fracture/gouge zone.
		<<Min: 823.22 - 853.08: 0.5% pyrite / 1.5% pyrite / 0.2% molybdenite / 0.1% chalcopyrite / 0.05% sulphosalts / 1% marcasite>> Chalcopyrite content more easily seen along fracture edges (eg. 830.08m), definite increase from shallower core. Disseminated sulfide appears to increase in magnetite rich sections.
		<<Alt: 832 - 833.35: Hornfels / Clay / Sericitic / Chlorite / Silicification >> Breccia / gouge zone.
		<<Alt: 833.35 - 836.29: Hornfels / Sericitic / Chlorite / Clay>>
		<<Vein: 832 - 833.35: 4% Calcium carbonate/Carbonate / 8% Quartz / 2% Quartz-Pyrite>>
		<<Vein: 833.35 - 840.33: 1% Quartz-Pyrite / 0.5% Calcium carbonate/Carbonate / 0.1% Anhydrite + / - Quartz + /- K-Feldspar>>
		<<Struc: 821.74 - 821.74: Lithologic contact>> Contact between hornfelsic SLTS and hornfelsic SNDS, not an exact contact.
		<<Struc: 821.75 - 823.1: Gouge Zone / Fractured>> Good mineralization within this relatively soft/weak rock.
835.11	**853.08**	**SLTS Siltstone green/grey/beige VFG**
		835.11 - 853.08: Hornfelsic bedded siltstone/mudstone. Colour ranges from a darker grey/brown mudstone to a lighter green/grey/beige siltstone. Grains are too fine to distinguish with hand lens. Original bedding/laminations can be distinguished, however much of the texture have been destroyed with alteration
		<<Alt: 836.29 - 853.08: Hornfels / Sericitic / Chlorite / Clay / Magnetite>> Intermittent magnetite veining creates distinguished areas of very strong magnetism and areas of relatively weak to no magnetism. Patches of higher sericitization, more bleached colour
		<<Vein: 840.33 - 853.08: 1.5% Quartz-Pyrite / 0.3% Calcium carbonate/Carbonate / 0.1% Quartz-Moly / 0.5% Pyrite>>
		<<Struc: 835.11 - 835.11: Lithologic contact 78 deg. >> Contact between hornfelsic sandstone and hornfelsic siltstone.

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
823.50	825.00	1.50	B001356	0.08	2.53	2270		
825.00	827.00	2.00	B001357	0.14	2.95	2800		
827.00	829.00	2.00	B001358	0.05	1.73	1710		
829.00	831.00	2.00	B001359	0.04	1.93	1950		
831.00	833.00	2.00	B001361	0.04	1.8	1755		
833.00	835.11	2.11	B001362	0.04	2.08	1770		
835.11	837.00	1.89	B001364	0.03	1.99	1965		
837.00	839.00	2.00	B001365	0.07	2.4	2310		
839.00	841.00	2.00	B001366	0.01	1.25	1125		
841.00	843.00	2.00	B001367	0.03	1.01	790		
843.00	845.00	2.00	B001368	0.08	2.58	2250		
845.00	847.00	2.00	B001370	0.09	2.09	1765		
847.00	849.00	2.00	B001371	0.04	1.62	1460		
849.00	851.00	2.00	B001372	0.06	1.91	1745		
851.00	853.08	2.08	B001373	0.08	3.54	1310		

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From (m)	To (m)	Rock Type & Description			
853.08	**856.53**	**IINT**	**Intermediate Intrusive**	**dark grey/green**	**APHAN**

853.08 - 856.53: Intermediate intrusive unit containing altered plagioclase, fuzzy biotite and altered elongate hornblende phenocrysts, little quartz phenocrysts. Distinguished magnetite crystals. The elongate phenocrysts appear to be aligned, general trend ~8 degrees TCA. Rock contains chalcopyrite and pyrite, but decreased amounts, post mineral?

<<Min: 853.08 - 856.53: 0.3% pyrite / 0.1% chalcopyrite / 2% magnetite>>

<<Alt: 853.08 - 856.53: Sericitic / Magnetite / Chlorite >>

<<Vein: 853.08 - 856.53: 3% Calcium carbonate/Carbonate / 1% Calcium carbonate/Carbonate>>

<<Struc: 853.08 - 853.08: Lithologic contact>> Contact between hornfelsic SLTS and intermediate intrusive.

<<Struc: 853.44 - 853.63: Fractured>>

From (m)	To (m)	Rock Type & Description			
856.53	**862.69**	**SLTS**	**Siltstone**	**green/grey/beige**	**VFG**

856.53 - 862.69: Bedded hornfelsic siltstone/mudstone. Bedding angle ~58 degrees TCA.

<<Min: 856.53 - 862.69: 1.5% pyrite / 0.5% pyrite / 0.1% chalcopyrite / 0.1% molybdenite>>

<<Alt: 856.53 - 862.69: Hornfels / Sericitic / Chlorite / Clay>>

<<Vein: 856.53 - 862.69: 2% Quartz-Pyrite / 2% Calcium carbonate/Carbonate>>

<<Struc: 856.53 - 856.53: Lithologic contact>> Contact between Intermediate intrusive and Hornfelsic siltstone.

From (m)	To (m)	Rock Type & Description			
862.69	**868.55**	**DKIN**	**Intermediate Dyke**	**green/grey**	**APHAN**

862.69 - 868.55: Elongate plagioclase and hornblende phenocrysts, trending alignment 2-5 degrees TCA. Rounded plagioclase phenocrysts <4mm. Carbonate rich. Chilled margin and rock inclusions at bottom contact. Slightly magnetic.

<<Min: 862.69 - 868.55: 0.1% pyrite / 1% marcasite>>

<<Alt: 862.69 - 868.55: Sericitic / Biotite / Clay / Chlorite >>

<<Vein: 862.69 - 868.55: 1.5% Calcium carbonate/Carbonate / 0.1% Quartz-Pyrite>> QPY vein contains magnetite as well.

<<Struc: 862.69 - 862.69: Lithologic contact>> Contact between hornfelsic SLTS and intermediate Dyke.

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
853.08	855.00	1.92	B001375	0.05	1.39	391		
855.00	856.53	1.53	B001376	0.01	0.32	126.5		
856.53	859.00	2.47	B001378	0.07	2.11	2140		
859.00	861.00	2.00	B001379	0.09	3.24	2650		
861.00	862.69	1.69	B001380	0.28	1.48	1425		
862.69	864.00	1.31	B001381	0.01	0.26	75		
864.00	866.00	2.00	B001382	0.01	0.13	24.2		
866.00	868.55	2.55	B001383	0.005	0.13	16.8		

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From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
868.55	**907.13**	**PY Fine porhyry, 40-55% phenos, green/grey biotite phenos stacked < 5mm, 0-2% qtz phenos 3-6mm, plag phenos 1-4mm, groundmass is aphaniitic APHAN**	868.55	870.00	1.45	B001385	0.08	3.97	2070		
868.55 - 907.13: Crowded porphyry 45-55% Phenos. Stacked to superstacked, fuzzy, shreddy biotite generally <8mm, (super DUPER stacked/barrel shaped bt at ~873.21). Quartz eyes 1-3%, 2-6mm generally. <1% hbl. Groundmass aphanitic to microcrystalline. Lower contact lost in fracture.											
<<Min: 868.55 - 871.95: 1.5% pyrite / 0.5% pyrite / 0.3% molybdenite / 0.1% chalcopyrite / 0.1% magnetite>>			870.00	872.00	2.00	B001386	0.07	2.74	2030		
<<Min: 871.95 - 891: 1.5% pyrite / 0.5% pyrite / 0.4% molybdenite / 0.3% chalcopyrite / 0.2% magnetite>>			872.00	874.00	2.00	B001387	0.07	1.96	1605		
<<Min: 891 - 909.35: 1.5% pyrite / 0.5% pyrite / 0.3% chalcopyrite / 0.2% chalcopyrite / 0.4% molybdenite / 1% magnetite>> Chalcopyrite in biotite patches, also in some mafic sites in the host rock.			874.00	876.00	2.00	B001388	0.08	1.63	1460		
<<Alt: 868.55 - 875.1: Sericitic / Chlorite / Biotite / Magnetite / Carbonate>>			876.00	878.00	2.00	B001390	0.06	1.26	1255		
<<Alt: 875.1 - 891.43: Sericitic / Biotite / Magnetite / Potassium feldspar / Carbonate>> Some dark patches that are not magnetic, likely biotite. Biotite also in chalcopyrite-rich carbonate vein, minor potassium feldspar as well. Potassium feldspar also in alteration halos of magnetite veins at the start of the interval. Possible trace anhydrite in a quartz vein at 880.9 m. Overall green colour likely attributed to chlorite in the groundmass.			878.00	880.00	2.00	B001391	0.07	1.86	1900		
<<Alt: 891.43 - 938.67: Sericitic / Biotite / Anhydrite / Potassium feldspar / Magnetite>> Biotite also in some veins. Carbonate veining overprint. Chlorite alteration in many plagioclase sites.			880.00	882.00	2.00	B001392	0.09	4.51	5420		
<<Vein: 868.55 - 880.04: 2% Quartz-Pyrite / 1.5% Calcium carbonate/Carbonate / 0.5% Quartz-Moly / 0.1% iron carbonate / 0.5% Magnetite>> Magnetite veins with potassium feldspar halos at the start of the interval. Small carbonate veins cutting everything, larger carbonate vein at 887.13 m with significant chalcopyrite.			882.00	884.00	2.00	B001393	0.08	1.75	1875		
<<Vein: 880.04 - 880.29: 90% Quartz-pyrite-chalcopyrite>> Composite vein, bands of chalcopyrite, pyrite, quartz and some carbonate with biotite and iron carbonates. Bands at slightly different angles, average to around 30. Slickenlines on fractured surface.			884.00	886.00	2.00	B001394	0.12	2.34	2570		
<<Vein: 880.29 - 891.43: 3% Quartz-Pyrite / 1% Calcium carbonate/Carbonate / 0.3% Quartz-Moly / 0.1% Magnetite / 0.2% Chalcopyrite>> Cpy-py stringers cutting A-veins at 880.9 m, one with trace anhydrite. Carbonate vein with significant chalcopyrite at 887.11 m, only got the nose. Significant sheeted QPY veins at 885.8 m, only ~20cm.			886.00	888.00	2.00	B001395	0.21	3.3	3710		
<<Vein: 891.43 - 907.13: 0.5% Quartz-pyrite-chalcopyrite / 0.5% Quartz-Moly / 1% Magnetite / 0.2% Anhydrite + / - Quartz + /- K-Feldspar / 3% Quartz-Pyrite>> Some pyrite veinlets with chalcopyrite.			888.00	890.00	2.00	B001397	0.11	1.89	2140		
<<Struc: 868.55 - 868.55: Lithologic contact 23 deg. >> Contact between intermediate dyke and porphyry W. The dyke has chilled margins and inclusions from porphyry W.			890.00	892.00	2.00	B001398	0.13	2.86	3040		
<<Struc: 887.14 - 888.42: Fractured / Slickensided>> Associated with increased chalcopyrite and patchy biotite.			892.00	894.00	2.00	B001399	0.15	2.3	2680		

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From (m)	To (m)		Rock Type & Description		
<<Struc: 889.28 - 889.5: Brecciated >> Rounded porphyry clasts with magnetite in the matrix.					
907.13	**938.00**	**PX**	**Coarse porhyry, 45-55% phenos, biotite phenos are super stacked to barrel shaped up to 10mm, 0-2% qtz phenos 1-3mm, plag phenos 1-8mm, groundmass is aphaniitic to microcrystalline**	**green/grey**	**FG**
907.13 - 938: Crowded porphyry, ~45% phenos. Superstacked biotite common throughout the interval, 3-6mm, often replaced with shreddy biotite. Finer-grained biotite in groundmass, unsure if it is primary. <1% quartz eyes, ~2mm in size, rounded. Overall increase in veining. Groundmass is aphanitic to microcrystalline. Contact may be ~10m earlier, hard to tell.					
<<Min: 909.35 - 938.08: 1.5% pyrite / 0.2% pyrite / 0.3% chalcopyrite / 0.3% chalcopyrite / 0.3% molybdenite / 0.5% magnetite>>					
<<Vein: 907.13 - 925: 3% Quartz-Pyrite / 2% Quartz-pyrite-chalcopyrite / 0.5% Quartz-Moly / 0.2% Anhydrite + / - Quartz + /- K-Feldspar / 0.2% Magnetite>> Quartz veins with chalcopyrite often have magnetite. Centerline with magnetite, quartz, minor chalcopyrite, and possibly orthoclase with potassium feldspar halo with fine-grained magnetite at 921.55 m. Kspar altering biotite produces magnetite and orthoclase….					
<<Vein: 925 - 944.7: 5% Quartz-pyrite-chalcopyrite / 1% Quartz-Moly / 2% Quartz-Pyrite / 0.2% Chalcopyrite / 0.2% Quartz Sericite Pyrite>> Many of the QPCP veins with magnetite. Some quartz veins with minor anhydrite. Some QSP veins with texture destructive sericite+-biotite with sulphides in the halos, definite EHT veins. One cutting an A vein.					

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
894.00	896.00	2.00	B001400	0.14	2.98	2600		
896.00	898.00	2.00	B001401	0.11	2.53	2260		
898.00	900.00	2.00	B001402	0.14	1.82	1870		
900.00	902.00	2.00	B001403	0.17	3.89	4730		
902.00	904.00	2.00	B001405	0.18	3.45	3920		
904.00	906.00	2.00	B001406	0.08	1.71	1860		
906.00	907.13	1.13	B001407	0.12	3.25	3400		
907.13	909.00	1.87	B001408	0.16	2.25	2310		
909.00	911.00	2.00	B001410	0.14	2.43	2820		
911.00	913.00	2.00	B001411	0.15	2.03	2570		
913.00	915.00	2.00	B001412	0.1	2.35	3160		
915.00	917.00	2.00	B001413	0.16	2.83	3040		
917.00	919.00	2.00	B001414	0.19	3.74	4010		
919.00	921.00	2.00	B001416	0.14	2.42	2870		
921.00	923.00	2.00	B001417	0.1	2.03	2260		

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From (m)	To (m)		Rock Type & Description			From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
						923.00	925.00	2.00	B001418	0.15	2.74	2930		
						925.00	927.00	2.00	B001419	0.17	3	3880		
						927.00	929.00	2.00	B001420	0.16	3.43	4370		
						929.00	931.00	2.00	B001421	0.25	4.22	5020		
						931.00	933.00	2.00	B001423	0.16	3.47	4160		
						933.00	935.00	2.00	B001424	0.13	2.51	3530		
						935.00	937.00	2.00	B001425	0.22	3.28	4500		
						937.00	938.00	1.00	B001426	0.19	3.56	4170		
938.00	**961.00**	**PY**	**Fine porhyry, 40-55% phenos, biotite phenos stacked < 5mm, 0-2% qtz phenos 3-6mm, plag phenos 1-4mm, groundmass is aphaniitic**	**green/grey**	**FG**	938.00	940.00	2.00	B001428	0.18	3.47	4990		
938 - 961: ~40% phenocrysts. Plagioclase sites 2-4 mm. 1-2% quartz eyes that are rounded and 3-5 mm in size. Biotite phenocrysts difficult to see as they are sericitized, 3-5 mm in size, stacked with some superstacked. Lack of biotite in the groundmass. <1% hornblende, long and skinny. Overall aphanitic groundmass. Some barrel-shaped biotite near the lower contact, could suggest porphyry X. Fragments of hornfels starting at 942.51 m, with a small interval of hornfel ending at 946.02 m.														
<<Min: 938.08 - 957.41: 1% pyrite / 0.5% pyrite / 0.5% chalcopyrite / 0.1% chalcopyrite / 0.5% molybdenite / 0.4% magnetite>>						940.00	942.00	2.00	B001429	0.16	3.41	5120		
<<Min: 957.41 - 981: 1% pyrite / 0.5% pyrite / 1% chalcopyrite / 0.2% chalcopyrite / 0.5% molybdenite / 0.3% magnetite>> A few chalcopyrite-rich veins going along core axis. Sulphide-rich D-veins with some chalcopyrite.						942.00	944.00	2.00	B001430	0.18	5.78	4870		
<<Alt: 938.67 - 945.34: Sericitic / Biotite / Chlorite / Potassium feldspar / Magnetite>> Sericite and chlorite overprinting primary biotite and in groundmass.						944.00	946.00	2.00	B001431	0.08	2.53	2310		
<<Alt: 945.34 - 946.02: Hornfels / Silicification / Chlorite >>						946.00	948.00	2.00	B001432	0.17	3.23	3670		
<<Alt: 946.02 - 953.1: Sericitic / Biotite / Chlorite / Potassium feldspar / Magnetite>> Pink potassium feldspar veinlets as well.						948.00	950.00	2.00	B001433	0.22	3.78	4500		
<<Alt: 953.1 - 981.22: Sericitic / Biotite / Chlorite / Potassium feldspar / Anhydrite>> Biotite also as irregular veins and in one alteration halo. Magnetite in some veins. A vein that could be chert at 971.75 m, White in colour and very hard.						950.00	952.00	2.00	B001434	0.15	2.95	3280		

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From (m)	To (m)		Rock Type & Description		
<<Vein: 944.7 - 971.75: 6% Quartz-pyrite-chalcopyrite / 2% Quartz-Moly / 0.5% Pyrite / 0.1% Quartz-Biotite-Sulphides / 0.3% Biotite-Pyrite>> D veins also with some chalcopyrite, minor quartz and sometimes sericite. Carbonate often associated with increased chalcopyrite in veins. QBS vein has texture-destructive alteration halo with biotite and sericite, more chalcopyrite-rich than the EHT vein with just sericite.					
<<Struc: 959.35 - 964.49: Fractured / Gouge Zone>>					
961.00	**981.22**	**PX**	**Coarse porhyry, 45-55% phenos, biotite phenos are super stacked to barrel shaped up to 10mm, 0-2% qtz phenos 1-3mm, plag phenos 1-8mm, groundmass is aphaniitic to microcrystalline**	**green/grey**	**FMG**
961 - 981.22: ~45% clasts. Plagioclase sites are 3-5 mm in size. ~1% quartz eyes, rounded, 2-3 mm. Biotite is often super-stacked with some barrel-shaped, 2-6 mm in size. Some shreddy biotite. Biotite often in the groundmass, unsure if it is secondary. <1% elongate hornblende. Microcrystalline groundmass. Sharp lower contact. Magnetic sus seemed to increase in the last two intervals of what seems to be porphyry X, possibly can mark lithology change?					
<<Min: 981 - 993.53: 0.9% chalcopyrite / 0.4% chalcopyrite / 0.5% pyrite / 0.5% pyrite / 0.5% molybdenite / 0.1% magnetite>> Disseminated sulphides more concentrated in sericite-biotite patches.					
<<Vein: 971.75 - 981.22: 5% Quartz-pyrite-chalcopyrite / 1% Quartz-pyrite-chalcopyrite / 2% Quartz-Moly / 0.2% Anhydrite + / - Quartz + /- K-Feldspar>> Second type of QPCP vein has coarser (~3mm) quartz crystals, no dogtooth texture so likely not B veins. Possible chert vein at 971.75 m cutting quartz vein.					

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
952.00	954.00	2.00	B001435	0.13	2.64	3180		
954.00	956.00	2.00	B001437	0.13	4.27	4490		
956.00	958.00	2.00	B001438	0.13	2.74	2940		
958.00	960.00	2.00	B001439	0.11	2.67	3450		
960.00	961.00	1.00	B001440	0.15	3.52	4320		
961.00	963.00	2.00	B001441	0.28	5.84	7610		
963.00	965.00	2.00	B001442	0.15	3.62	4020		
965.00	967.00	2.00	B001444	0.09	1.89	1785		
967.00	969.00	2.00	B001445	0.14	2.31	2690		
969.00	971.00	2.00	B001446	0.15	3.82	4120		
971.00	973.00	2.00	B001447	0.11	2.27	3120		
973.00	975.00	2.00	B001448	0.14	3.73	5030		
975.00	977.00	2.00	B001450	0.17	3.47	4740		
977.00	979.00	2.00	B001451	0.19	3.8	4910		
979.00	981.22	2.22	B001452	0.1	2.46	3050		

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From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
981.22	**993.53**	**SLTS Siltstone pink/beige/grey VFG**	981.22	983.00	1.78	B001453	0.08	10.9	3890		
981.22 - 993.53: Faint bedding in some areas, 55 degrees to core axis. Patches of darker grey-brown could be bits of mudstone. Competent however no vein envelopes, weak hornfels.											
<<Alt: 981.22 - 993.53: Hornfels / Sericitic / Biotite>> Rock is competent however vein envelopes are not observed. Grey to dark grey patches, darker patches not magnetic, likely biotite. Mineralization increased in patches.			983.00	985.00	2.00	B001454	0.07	8.01	4320		
<<Vein: 981.22 - 993.53: 6% Quartz-pyrite-chalcopyrite / 4% Quartz-Pyrite / 2% Quartz-Moly / 0.5% Chalcopyrite / 0.3% Pyrite>> Veining easier to see in this rock unit, could account for a bit of the increase in veining.			985.00	987.00	2.00	B001455	0.06	3.78	4180		
<<Struc: 981.23 - 981.27: Lithologic contact 60 deg. >> Irregular contact between PX and SLST.			987.00	989.00	2.00	B001456	0.04	2.26	3190		
<<Struc: 985.15 - 991.2: Fractured>>			989.00	991.00	2.00	B001458	0.13	2.93	3720		
			991.00	992.50	1.50	B001459	0.23	6.77	8920		
			992.50	993.53	1.03	B001460	0.15	6.13	7930		
993.53	**995.32**	**IINT Intermediate Intrusive pink/beige/grey FMG**	993.53	995.32	1.79	B001461	0.01	0.37	347		
993.53 - 995.32: ~35% phenocrysts; 20% subhedral plagioclase (3-4mm), 10% subrounded quartz (2-3mm), 3% elongate biotite (1-2mm), 2% elongate hornblende (1mm). Generally a pink colour, likely due to potassium feldspar in aphanitic groundmass. Noticeable decrease in mineralization and veining, upper contact cutting A-vein. Post-mineralization.											
<<Min: 993.53 - 995.32: 0.5% pyrite>> Fine-grained pyrite along some fractures.											
<<Alt: 993.53 - 995.32: Carbonate>>											
<<Vein: 993.53 - 995.32: 0.1% Calcium carbonate/Carbonate>>											
995.32	**1004.44**	**SLTS Siltstone green/grey/beige VFG**	995.32	997.00	1.68	B001462	0.05	4.89	4920		
995.32 - 1004.44: Mostly a tan colour with some beige. Lack of dark grey mudstone seams.											
<<Min: 995.32 - 1007.5: 0.9% chalcopyrite / 0.4% chalcopyrite / 0.6% pyrite / 0.3% pyrite / 0.5% molybdenite>>			997.00	999.00	2.00	B001463	0.05	4.35	4960		
<<Alt: 995.32 - 997.57: Hornfels / Sericitic / Potassium feldspar / Carbonate>> White patches that could be potassium feldspar, fairly hard and do not react with acid. Carbonate veins cutting everything, one with vuggy texture. Absence of vein envelopes.			999.00	1001.00	2.00	B001465	0.07	3.89	4830		
<<Alt: 997.57 - 1017.33: Hornfels / Sericitic / Biotite / Anhydrite>> Some vein envelopes, closer to moderate hornfels. Patches of biotite and grey sericite correspond with increased mineralization.			1001.00	1003.00	2.00	B001466	0.1	3.75	4610		

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From (m)	To (m)	Rock Type & Description			From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
<<Vein: 995.32 - 997.57: 5% Quartz-pyrite-chalcopyrite / 5% Quartz-Pyrite / 1% Quartz-Moly / 1% Calcium carbonate/Carbonate / 0.5% Chalcopyrite>> Just the measured carbonate vein has vuggy texture, other carbonate veinlets are also deformed. Quartz-moly vein cutting quartz-chalcopyrite-pyrite vein at 995.54 m.					1003.00	1004.44	1.44	B001467	0.13	5.3	6690		
<<Vein: 997.57 - 1017.33: 8% Quartz-pyrite-chalcopyrite / 3% Quartz-Pyrite / 2% Quartz-Moly / 0.1% Anhydrite + / - Quartz + /- K-Feldspar / 0.5% Chalcopyrite>> Anhydrite-bearing vein in small porphyry interval.													
<<Struc: 995.7 - 998.11: Fractured / Gouge Zone>>													
<<Struc: 1004.42 - 1004.47: Lithologic contact 40 deg. >> Sharp contact between SLST and PX.													
1004.44	**1006.42**	**PX**	**Coarse porhyry, 45-55% phenos, biotite phenos are super stacked to barrel shaped up to 10mm, 0-2% qtz phenos 1-3mm, plag phenos 1-8mm, groundmass is aphaniitic to microcrystalline**	**light grey** **FG**	1004.44	1006.42	1.98	B001468	0.11	3.47	4070		
1004.44 - 1006.42: Quite altered, plagioclase sites are difficult to see but appear finer-grained. Quartz phenocrysts ~2%, rounded, 2 mm in size. 5% biotite phenocrysts, quite sericitized, most are superstacked, 2-4 mm in size. Last ~35 cm of the interval is post-mineral dyke.													
1006.42	**1017.33**	**SLTS**	**Siltstone**	**pink/beige/grey** **VFG**	1006.42	1008.00	1.58	B001469	0.23	5.29	5590		
1006.42 - 1017.33: Slight increase in mudstone content, seems to correspond with increased patches of biotite alteration, mudstone may be more reactive to the hydrothermal fluids.													
<<Min: 1007.5 - 1017.33: 0.8% chalcopyrite / 0.7% chalcopyrite / 0.3% pyrite / 0.3% pyrite / 0.5% molybdenite>>					1008.00	1010.00	2.00	B001471	0.31	6.54	7830		
<<Struc: 1006.75 - 1011.27: Fractured>> Corresponds with mudstone and biotite alteration.					1010.00	1012.00	2.00	B001472	0.22	6.61	7560		
					1012.00	1014.00	2.00	B001473	0.11	5.41	6060		
					1014.00	1016.00	2.00	B001474	0.16	6.38	6040		
					1016.00	1017.33	1.33	B001475	0.14	6.25	7180		
1017.33	**1018.71**	**DKIN**	**Intermediate Dyke**	**green** **VFG**	1017.33	1018.71	1.38	B001477	0.03	1.31	1825		
1017.33 - 1018.71: Several stages of post-mineralization dyke, in between is siltstone hornfels. 1mm plagioclase(?) phenocrysts that are often mottled. Unit is quite reactive to acid. Small chill margins at most contacts.													

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From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
		<<Min: 1017.33 - 1019: 0.2% chalcopyrite / 0.1% chalcopyrite / 0.1% pyrite / 0.1% pyrite / 0.1% molybdenite>> Mineralization in small siltstone and porphyry intervals.									
		<<Alt: 1017.33 - 1019: Carbonate / Hornfels / Sericitic / Chlorite >> Carbonate alteration limited to DKIN intervals, in groundmass. Hornfels, sericite and chlorite alteration limited to intervals of siltstone and porphyry.									
		<<Vein: 1017.33 - 1019: 0.5% Calcium carbonate/Carbonate / 1% Quartz-pyrite-chalcopyrite>> Quartz-sulphide vein limited to small siltstone and porphyry intervals.									
1018.71	**1065.59**	**PX** **Coarse porhyry, 45-55% phenos, biotite phenos are super stacked to barrel shaped up to 10mm, 0-2% qtz phenos 1-3mm, plag phenos 1-8mm, groundmass is aphaniitic to microcrystalline** **light grey** **FMG**	1018.71	1020.00	1.29	B001478	0.06	2.91	3690		
		1018.71 - 1065.59: ~45% clasts. Plagioclase sites are not clearly defined, but seem to be coarse, 4-6 mm. ~1% quartz phenocrysts that are rounded and 2-3 mm. Biotite is superstacked with some barrel-shaped, generally sericitized. <1% hornblende, long and skinny. Microcrystalline matrix. Fragments of hornfels (0.5-3 cm) throughout most of the unit. 18 cm post-mineral dyke near the start of the interval.									
		<<Min: 1019 - 1037: 0.8% chalcopyrite / 0.3% chalcopyrite / 0.4% pyrite / 0.2% pyrite / 0.5% molybdenite>>	1020.00	1022.00	2.00	B001479	0.09	3.38	4350		
		<<Min: 1037 - 1065.59: 0.9% chalcopyrite / 0.4% chalcopyrite / 0.4% pyrite / 0.1% pyrite / 0.7% molybdenite / 0.1% magnetite>> Some blebs of chalcopyrite, often with black biotite.	1022.00	1024.00	2.00	B001480	0.1	4.29	4230		
		<<Alt: 1019 - 1037.87: Sericitic / Biotite / Chlorite / Potassium feldspar / Anhydrite>> Sericitized biotite throughout interval, green colour, micaceous lustre. Sericite flakes also observed, 1-2 mm.	1024.00	1024.55	0.55	E001150	0.19	6.45	8490		
		<<Alt: 1037.87 - 1047.6: Sericitic / Biotite / Chlorite / Potassium feldspar / Carbonate>> Sericite flakes visible in groundmass, 1-2 mm. Anhydrite in some veins. Patches of white that is likely potassium feldspar. Minor shreddy biotite.	1024.55	1026.00	1.45	B001481	0.12	4.64	5650		
		<<Alt: 1047.6 - 1053.6: Sericitic / Chlorite / Biotite / Potassium feldspar / Anhydrite>> Chlorite alteration masking plagioclase phenocrysts.	1026.00	1028.00	2.00	B001482	0.11	5.3	6190		
		<<Alt: 1053.6 - 1059: Sericitic / Biotite / Chlorite / Potassium feldspar / Anhydrite>> Biotite in groundmass, some more concentrated around veins.	1028.00	1030.00	2.00	B001484	0.11	5.31	6590		
		<<Alt: 1059 - 1065.59: Sericitic / Chlorite / Biotite / Potassium feldspar / Anhydrite>> Discrete sericite flakes. Potassium feldspar halos contain minor magnetite, replaces most plagioclase in the halos.	1030.00	1032.00	2.00	B001485	0.11	4.55	5670		
		<<Vein: 1019 - 1042: 8% Quartz-pyrite-chalcopyrite / 2% Quartz-Moly / 0.5% Anhydrite + / - Quartz + /- K-Feldspar / 1% Calcium carbonate/Carbonate / 0.2% Chalcopyrite>> Chalcopyrite-rich vein measured contains biotite and chlorite.	1032.00	1034.00	2.00	B001486	0.1	5.12	4690		

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From (m)	To (m)	Rock Type & Description
		<<Vein: 1042 - 1065.59: 7% Quartz-pyrite-chalcopyrite / 3% Quartz-Moly / 1% Anhydrite + / - Quartz + /- K-Feldspar / 0.3% Chalcopyrite / 0.5% Calcium carbonate/Carbonate>> Some quartz veins with magnetite. Chalcopyrite-rich veins often with biotite and chlorite. Pyrite D vein at 1060.34m, angle TCA = 37.
		<<Struc: 1027.41 - 1028.56: Fractured / Slickensided>>
		<<Struc: 1035.65 - 1038.17: Fractured>> Fracturing along carbonate veins.
1065.59	**1067.32**	**DKIN Intermediate Dyke dark grey VFG**
		1065.59 - 1067.32: Rounded carbonate <3mm. Overall rock contains some carbonate. Faint chilled margin and mineral alignment at contacts. Some elongate plagioclase. Iron carbonate forms along fracture planes, more of a fracture paint. Minor pyrite seen along fracture planes. Slightly magnetic throughout.
		<<Min: 1065.59 - 1067.32: 0.1% pyrite / 0.5% magnetite>> Fine pyrite seen on fracture surfaces, slightly magnetic throughout.
		<<Alt: 1065.59 - 1067.32: Carbonate>>
		<<Vein: 1065.59 - 1067.32: 1% Calcium carbonate/Carbonate / 1% Calcium carbonate/Carbonate>>
		<<Struc: 1065.6 - 1065.65: Lithologic contact 32 deg. >> Clear contact between PX and DKIN.
		<<Struc: 1067.25 - 1067.29: Lithologic contact 24 deg. >> Contact between DKIN and PX.

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
1034.00	1036.00	2.00	B001487	0.06	4.68	5410		
1036.00	1038.00	2.00	B001488	0.11	5.38	6760		
1038.00	1040.00	2.00	B001490	0.14	4.36	5440		
1040.00	1042.00	2.00	B001491	0.17	3.99	4470		
1042.00	1044.00	2.00	B001492	0.12	2.88	3980		
1044.00	1046.00	2.00	B001493	0.11	4.37	4350		
1046.00	1048.00	2.00	B001494	0.1	4.35	4890		
1048.00	1050.00	2.00	B001495	0.16	3.66	4480		
1050.00	1052.00	2.00	B001497	0.14	3.42	4310		
1052.00	1054.00	2.00	B001498	0.15	3.96	4880		
1054.00	1056.00	2.00	B001499	0.09	2.3	2800		
1056.00	1058.00	2.00	B001500	0.1	3.62	4520		
1058.00	1060.00	2.00	B001501	0.09	2.85	3690		
1060.00	1062.00	2.00	B001502	0.09	4.65	6260		
1062.00	1064.00	2.00	B001504	0.08	3.4	4360		
1064.00	1065.59	1.59	B001505	0.08	3.03	3840		
1065.59	1067.32	1.73	B001506	0.005	0.1	54.5		

Hole: THN21-184

From (m)	To (m)	Rock Type & Description			From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
1067.32	**1090.86**	**PX**	**Coarse porhyry, 45-55% phenos, biotite phenos are super stacked to barrel shaped up to 10mm, 0-2% qtz phenos 1-3mm, plag phenos 1-8mm, groundmass is aphaniitic to microcrystalline**	**green/grey** **MXLN**	1067.32	1069.00	1.68	B001508	0.08	2.49	3050		

1067.32 - 1090.86: 45-55% phenocrysts. Superstacked and barrel shaped biotite present, some crystals can have shreddy textures and/or fuzzy edges with some sulfide replacement. Some biotite is strongly sericitized or chloritized. Plagioclase is the dominant phenocryst present, anhedral and <5mm. Quartz phenocrysts (1-2%) are rounded, and 2-5mm. 1% long slender hornblende phenocrysts. Groundmass is aphanitic to microcrystalline.

<<Min: 1067.32 - 1090.86: 0.8% chalcopyrite / 0.4% chalcopyrite / 0.3% pyrite / 0.5% molybdenite / 0.1% magnetite>>

<<Alt: 1067.32 - 1069.07: Sericitic / Biotite / Chlorite / Potassium feldspar>> Hornblende crystals partially replaced. Some shreddy biotite.

<<Alt: 1069.07 - 1070.45: Sericitic / Chlorite / Biotite / Potassium feldspar / Anhydrite>> Potassium feldspar halos contain strong magnetite and replace most plagioclase within halo. Shreddy biotite, mostly replaced by chlorite.

<<Alt: 1070.45 - 1076.16: Sericitic / Chlorite / Biotite / Potassium feldspar>> Shreddy/fuzzy biotite, some almost fully sericitized, some hydrothermal biotite.

<<Alt: 1076.16 - 1090.86: Sericitic / Biotite / Chlorite / Potassium feldspar / Anhydrite>> Patches of areas with biotite in groundmass, biotite stringers are well. Shreddy biotite is common. Visible sericite flakes common.

<<Vein: 1067.32 - 1090.86: 6% Quartz-pyrite-chalcopyrite / 2% Quartz-Moly / 1.5% Calcium carbonate/Carbonate / 0.2% Chalcopyrite / 1% Anhydrite + / - Quartz + /- K-Feldspar>> FECB vein shows a pinch-and-swell form at 1071.23, angle TCA = 10.

<<Struc: 1090.83 - 1090.88: Lithologic contact 45 deg. >> Contact between PX and DKIN.

1069.00	1071.00	2.00	B001509	0.07	2.11	2230	
1071.00	1073.00	2.00	B001510	0.07	2.5	3230	
1073.00	1075.00	2.00	B001511	0.1	4.33	4290	
1075.00	1077.00	2.00	B001512	0.09	3.5	4230	
1077.00	1079.00	2.00	B001513	0.13	3.64	4580	
1079.00	1081.00	2.00	B001514	0.11	3.22	4230	
1081.00	1083.00	2.00	B001515	0.11	3.61	3670	
1083.00	1085.00	2.00	B001517	0.13	4.27	3370	
1085.00	1087.00	2.00	B001518	0.1	3.19	3610	
1087.00	1089.00	2.00	B001519	0.13	4.66	4810	
1089.00	1090.86	1.86	B001520	0.11	3.45	4680	
1090.86	1092.12	1.26	B001521	0.01	0.23	256	

1090.86 **1092.12** **DKIN** **Intermediate Dyke** **dark grey** **FG**

1090.86 - 1092.12: Black 1 mm phenocrysts that are likely biotite, ~20%. Some carbonate amygdules in the interval. Groundmass is reactive to acid. Slightly magnetic. Sharp lower contact cuts A-veins.

Hole: THN21-184

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
<<Min: 1090.86 - 1092.12: 0.1% pyrite>>											
<<Alt: 1090.86 - 1092.12: Carbonate>>											
<<Vein: 1090.86 - 1092.12: 1% Calcium carbonate/Carbonate>>											
<<Struc: 1092.09 - 1092.15: Lithologic contact 35 deg. >> Contact between DKIN and PX.											
1092.12	**1121.86**	**PX** **Coarse porhyry, 45-55% phenos, biotite phenos are super stacked to barrel shaped up to 10mm, 0-2% qtz phenos 1-3mm, plag phenos 1-8mm, groundmass is aphaniitic to microcrystalline** **light grey** **MXLN**	1092.12	1094.00	1.88	B001522	0.13	2.98	3760		
1092.12 - 1121.86: Plagioclase sites well defined due to weaker chlorite alteration. 35%, 3-6 mm in size. Biotite is mostly superstacked, 4-7 mm, some barrel-shaped. 5%. Often replaced by hydrothermal biotite, creating shreddy texture. Quartz phenocrysts are rounded, 1%, 3-6 mm in size. Microcrystalline groundmass. Some biotite in groundmass. Small intervals (<60 cm) of DKIN until 1096 m, and again from 1115.06 m to the end of the interval.											
<<Min: 1092.12 - 1121.86: 0.9% chalcopyrite / 0.6% chalcopyrite / 0.2% pyrite / 0.6% molybdenite / 0.1% chalcocite>> Chalcopyrite often in mafic sites. Commonly occurs as hairline veinlets. Chalcopyrite vein with pyrite and potentially ground up molybdenite at 1106.5. Could be chalcocite, questionable. More likely a mix of fine-grained molybdenite and biotite.			1094.00	1096.00	2.00	B001523	0.06	1.78	2860		
<<Alt: 1092.12 - 1112.86: Sericitic / Biotite / Potassium feldspar / Chlorite / Anhydrite>> Shreddy biotite common. Potassium feldspar common as vein alteration halos and pink potassium feldspar can be seen in some places, seem to be vein-related. Dark green veinlets common, possibly a combo of biotite and chlorite, although hard to tell. They often host chalcopyrite.			1096.00	1098.00	2.00	B001525	0.11	2.82	4240		
<<Alt: 1112.86 - 1121.86: Sericitic / Chlorite / Biotite / Potassium feldspar / Anhydrite>> Chlorite sericitized or chloritized. Biotite no longer in the groundmass or replacing primary biotite.			1098.00	1100.00	2.00	B001526	0.16	3.35	3950		
<<Vein: 1092.12 - 1121.86: 8% Quartz-pyrite-chalcopyrite / 1% Quartz-Moly / 1% Anhydrite + / - Quartz + /- K-Feldspar / 1% Chalcopyrite / 0.5% Chlorite>> CL veins with biotite and chalcopyrite-pyrite as well. One quartz vein with irregular chlorite vein, vein hosts significant chalcopyrite.			1100.00	1102.00	2.00	B001527	0.18	3.96	5010		
<<Struc: 1093.11 - 1094.2: Fractured>>			1102.00	1104.00	2.00	B001528	0.1	3.73	4550		
<<Struc: 1103.25 - 1103.5: Deformed undifferentiated 15 deg. >> Displacement of veins along plane, no significant structure surrounding.			1104.00	1106.00	2.00	B001529	0.11	3.83	5650		
<<Struc: 1116.33 - 1125.66: Fractured / fault zone>> Strongly fractured throughout interval but no significant gouge, likely adjacent to the fault zone. Slickenlines common on fracture surfaces.			1106.00	1108.00	2.00	B001531	0.11	4.47	5280		

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From (m)	To (m)		Rock Type & Description		
1121.86	**1125.34**	**DKIN**	**Intermediate Dyke**	**green**	**FG**

1121.86 - 1125.34: ~15% 1mm black biotite phenocrysts. Carbonate alteration throughout the groundmass. Magnetic. Fractured throughout the interval, upper and lower contacts not preserved. Some intervals of porphyry at the lower contact.

<<Min: 1121.86 - 1125.34: 0.1% pyrite / 0.1% molybdenite>>

<<Alt: 1121.86 - 1125.34: Carbonate>>

<<Vein: 1121.86 - 1125.34: 1% Calcium carbonate/Carbonate>>

From (m)	To (m)		Rock Type & Description		
1125.34	**1176.85**	**PX**	**Coarse porhyry, 45-55% phenos, biotite phenos are super stacked to barrel shaped up to 10mm, 0-2% qtz phenos 1-3mm, plag phenos 1-8mm, groundmass is aphaniitic to microcrystalline**	**light grey**	**MXLN**

1125.34 - 1176.85: Until 1133 m strong Kspar alteration affecting most primary textures. When visible, biotite is stacked to superstacked, often pink in colour due to alteration, messy edges. ~5%, 3-5mm. 1-2% quartz phenocrysts, mostly rounded, some with defined edges, 2-4mm. Plagioclase phenocrysts difficult to see, 2-6mm when defined. Microcrystalline groundmass. Possible beta quartz may suggest a different porphyry unit. After 1133 m textures are more preserved, ~30% 3-6 mm plagioclase, ~5% superstacked biotite that is often sericitized, ~2% rounded quartz phenocrysts. Brecciated zone for the last 1 m of the interval.

<<Min: 1125.34 - 1133: 0.7% chalcopyrite / 0.3% chalcopyrite / 0.7% pyrite / 0.7% molybdenite>>

<<Min: 1133 - 1175: 0.7% chalcopyrite / 0.5% chalcopyrite / 1.3% molybdenite / 0.4% pyrite / 0.3% pyrite>>

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
1108.00	1110.00	2.00	B001532	0.08	2.63	3810		
1110.00	1112.00	2.00	B001533	0.14	4.61	7040		
1112.00	1114.00	2.00	B001534	0.13	3.62	4120		
1114.00	1116.00	2.00	B001535	0.09	2.66	3420		
1116.00	1118.00	2.00	B001537	0.08	2.25	2500		
1118.00	1120.00	2.00	B001538	0.05	3.06	3080		
1120.00	1121.86	1.86	B001539	0.12	3.43	4390		
1121.86	1124.00	2.14	B001540	0.04	2.36	741		
1124.00	1125.34	1.34	B001541	0.06	1.3	1760		
1125.34	1127.00	1.66	B001542	0.09	2.9	4240		
1127.00	1129.00	2.00	B001544	0.1	3.61	4750		
1129.00	1131.00	2.00	B001545	0.14	8.98	4720		

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From (m)	To (m)	Rock Type & Description
		<<Min: 1175 - 1176.85: 0.8% chalcopyrite / 0.7% chalcopyrite / 4% pyrite / 0.1% molybdenite>> Chalcopyrite lenticular in one area, possible brecciated vein or replacing something else.
		<<Alt: 1125.34 - 1133: Potassium feldspar / Biotite / Sericitic / Carbonate / Anhydrite>> >50% of plagioclase sites replaced by potassium feldspar, biotite sites replaced as well. Creates overall buff white colour. Noticeable increase in anhydrite in quartz veins. Increase in carbonate veining.
		<<Alt: 1133 - 1174: Sericitic / Biotite / Potassium feldspar / Carbonate / Anhydrite>> Biotite sericitized.
		<<Alt: 1174 - 1175: Potassium feldspar / Sericitic / Biotite / Chlorite / Carbonate>> Biotite is pink in color.
		<<Alt: 1175 - 1176.85: Carbonate / Chlorite / Haematite / Anhydrite>>
		<<Vein: 1125.34 - 1133: 7% Quartz-pyrite-chalcopyrite / 1% Anhydrite + / - Quartz + /- K-Feldspar / 2% Quartz-Moly / 0.1% Chalcopyrite / 2% Calcium carbonate/Carbonate>>
		<<Vein: 1133 - 1175: 8.5% Quartz-Chalco +/- Moly / 0.5% Anhydrite + / - Quartz + /- K-Feldspar / 0.5% Chalcopyrite / 0.5% Quartz Sericite Pyrite / 0.5% Calcium carbonate/Carbonate>> In QTZ-CP veins there are typically more moly, some without moly and some with pyrite. Molybdenite stringers common. Chalcopyrite vein cutting and offsetting pyrite veinlet. QSP veins with significant grey sericite halos, just contain pyrite, cut quartz-sulphide veins.
		<<Vein: 1175 - 1176.85: 5% Calcium carbonate/Carbonate / 2% Quartz-pyrite-chalcopyrite>> Subrounded quartz vein fragments.
		<<Struc: 1144.17 - 1156: Fractured>>
		<<Struc: 1175.67 - 1176.85: Brecciated 10 deg. >> Polymictic breccia with angular to subrounded clasts composed of chlorite alerted porphyry, quartz and hornfel clasts. Cement is carbonate with minor hematite. Increase in mineralization.

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
1131.00	1133.00	2.00	B001546	0.09	5.03	4330		
1133.00	1135.00	2.00	B001547	0.1	3.45	3250		
1135.00	1137.00	2.00	B001548	0.1	2.79	3220		
1137.00	1139.00	2.00	B001549	0.1	5.55	4490		
1139.00	1141.00	2.00	B001551	0.11	15.35	5990		
1141.00	1143.00	2.00	B001552	0.07	4.65	4750		
1143.00	1145.00	2.00	B001553	0.09	3.51	4380		
1145.00	1147.00	2.00	B001554	0.06	3.56	4720		
1147.00	1149.00	2.00	B001556	0.05	3.46	3280		
1149.00	1151.00	2.00	B001557	0.05	2.92	3430		
1151.00	1153.00	2.00	B001558	0.04	4.23	4110		
1153.00	1155.00	2.00	B001559	0.05	5.44	4190		
1155.00	1157.00	2.00	B001560	0.04	4.34	4210		
1157.00	1159.00	2.00	B001561	0.04	3.81	4400		
1159.00	1161.00	2.00	B001562	0.05	5.03	6700		
1161.00	1163.00	2.00	B001563	0.05	4.36	4880		
1163.00	1165.00	2.00	B001564	0.06	3.42	3890		
1165.00	1167.00	2.00	B001566	0.07	2.87	3860		
1167.00	1169.00	2.00	B001567	0.05	2.64	3740		
1169.00	1171.00	2.00	B001568	0.03	1.89	2360		
1171.00	1173.00	2.00	B001569	0.04	2.58	3410		
1173.00	1175.00	2.00	B001570	0.06	3.26	3050		

Hole: THN21-184

From (m)	To (m)	Rock Type & Description
1176.85	**1198.25**	**SLTS Siltstone pink/beige/grey VFG**
1176.85 - 1198.25: Some places with visible bedding, most destroyed by alteration. Minor seams of mudstone, darker grey colour. Vein selvages uncommon.		
<<Min: 1176.85 - 1198.25: 0.7% chalcopyrite / 0.6% chalcopyrite / 0.5% pyrite / 0.5% magnetite / 0.3% molybdenite / 0.2% molybdenite>> Increased chalcopyrite in magnetite patches. One vein has significant chalcopyrite and magnetite together. 1194m chalcopyrite seems to be infilling tension gashes. Localized pyrite concentration of veins at bottom of dyke at 1194m.		
<<Alt: 1176.85 - 1198.25: Hornfels / Magnetite / Magnetite / Carbonate>> Dyke at 1130 causes locally stronger hornfelsic alteration.		
<<Vein: 1176.85 - 1198.25: 2% Quartz-Chalco +/- Moly / 5% Quartz-pyrite-chalcopyrite / 4% Quartz-pyrite-chalcopyrite / 2% Chalcopyrite / 0.5% Calcium carbonate/Carbonate>> Some QPCP veins with magnetite.		
<<Struc: 1176.85 - 1198.25: Fractured / fault zone>> No gauge adjacent to fault. Slicklines present on many fracture surfaces.		

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
1175.00	1176.85	1.85	B001572	89.3	16.4	4120		
1176.85	1178.00	1.15	B001573	0.04	2.26	2520		
1178.00	1180.00	2.00	B001574	0.06	1.46	1670		
1180.00	1182.00	2.00	B001575	0.13	5.81	6200		
1182.00	1184.00	2.00	B001576	0.14	7.9	6970		
1184.00	1186.00	2.00	B001577	0.2	7.2	6160		
1186.00	1188.00	2.00	B001579	0.12	6.2	6910		
1188.00	1190.00	2.00	B001580	0.11	6.58	9360		
1190.00	1192.00	2.00	B001581	0.11	4.73	4110		
1192.00	1194.00	2.00	B001582	0.18	7.32	8060		
1194.00	1196.00	2.00	B001583	0.11	4.91	4820		
1196.00	1198.25	2.25	B001584	0.09	2.68	2910		

End of Hole @ 1198.25

GeoSpark: Drill Hole Report

Project: Thorn

Hole: THN21-185

Prospect:	Trapper	**Survey Type:**	GPS	**Logged By:**	Steven Porter	**Hole Type:**	DD
UTM Grid:	NAD83_Z8	**Survey By:**	Christina Anstey	**Date Started:**	2021-07-28	**Hole Diameter:**	
UTM East:	630339.207	**Azimuth:**	55	**Date Completed:**	2021-07-31	**Core Size:**	HQ
UTM North:	6485539.286	**Dip:**	-60	**Drill Company:**	Atlas	**Casing Pulled?:**	☐
UTM Elevation (m):	1305.164	**Length (m):**	274	**Drill Rig:**	Rig2	**Casing Depth (m):**	
Local Grid:				**Drill Started:**	2021-07-28		
Local East:				**Drill Completed:**	2021-07-31		
Local North:		**Comments:**					
Local Elevation (m):		Drilling towards high grade surface samples. Unable to DGPS in 2021, Drill pad was in the way.					

Depth (m)	Survey Method	Survey By	Date Surveyed	Dip	Measured Azimuth	Correction Factor	Corrected Azimuth	Mag. Field	Accept Values?	Comments
51	ReflexEMS	Steven Porter	2021-07-28	-59.2	38.1	18.87	56.97	55254	☑	temperature 8.0*C pull back: 6m surveyed by: loch
102	ReflexEMS	Steven Porter	2021-07-28	-59.1	37.9	18.87	56.77	55321	☑	temperature 9.0*C pull back: 6m surveyed by: loch
151	ReflexEMS		2021-07-30	-59.2	42.2	18.87	61.07	55439	☑	temperature 14.0*C pull back: 20ft surveyed by: Alec
201	ReflexEMS		2021-07-30	-60	43.1	18.87	61.97	55362	☑	temperature 14.0*C pull back: 20ft surveyed by: Alec

GeoSpark
geosparkconsulting.com

Hole: THN21-185

Depth (m)	Survey Method	Survey By	Date Surveyed	Dip	Measured Azimuth	Correction Factor	Corrected Azimuth	Mag. Field	Accept Values?	Comments
250	ReflexEMS		2021-07-30	-59.9	43.8	18.87	62.67	55328	☑	temperature 10.0*C pull back: 6m surveyed by: Lock

Hole: THN21-185

From (m)	To (m)	Rock Type & Description
0.00	**7.82**	**OVB Overburden**
7.82	**61.65**	**INV Intermediate Volcanic green/grey FMG**

7.82 - 61.65: Predominately lapilli tuff, matrix supported, with occasional blocks. Well welded and bleached with very weak silicification. Minor intermediate dyke at 9.9 to 10.45m. Oxidized Iron staining on most fracture surfaces with cm staining halos with trace iron carbonates. Contact obscured by veining and alteration, though it appears to be low angle.

<<Min: 7.82 - 11.95: 1.5% pyrite / 0.3% pyrite / 0.5% pyrite / 0.2% galena / 0.2% sphalerite / 0.1% sulphosalts>>

<<Min: 11.95 - 12.12: 0.25% gold / 2.5% pyrite / 6% galena / 8% sphalerite / 3% sulphosalts / 0.25% arsenopyrite>> Very fine to coarse grained QC-gl-sph-py-ss-as-vg vein(s) and veinlets observed; locally displaced on mm-scale and cross-cut by minor, late carb-qtz stringers and micro fractures. Multiple fine to very fine visible Au grains present in veining, measuring up to 2mm in diameter. Larger VG grains are locally sheety and present as inclusions in base metal sulphides. Larger BMS vein is 2.5-3cm at thickest and is oriented irregular to 45 degrees TCA, whereas BMS veinlets are locally subparallel to CA to anastomosing. Finely disseminated sulphides also present throughout host rock within interval.

<<Min: 12.12 - 26: 1.5% pyrite / 0.3% pyrite / 0.5% pyrite / 0.2% galena / 0.2% sphalerite / 0.1% sulphosalts>>

<<Min: 26 - 61.34: 0.3% pyrite / 0.3% pyrite / 0.1% galena / 0.1% sphalerite>>

<<Alt: 7.82 - 61.65: Chlorite / Clay / Anhydrite / Iron carbonate / Fuchsite/Mariposite >> Iron carbonates localized along fracture surfaces and along the halos of the fractures. Fuchsite and anhydrite are localized in zones of quartz stockwork associated with areas of more intense alteration.

<<Vein: 7.82 - 26: 0.3% Quartz-Pyrite-Galena-Sphalerite / 30% Quartz-Carbonate>> 2.5cm QPGS also contains sulfosalts and has chaotic mineralized quartz stringers branching 5-10cm off both sides of vein at 11.96m; 60% galena, 15% pyrite, 20% sphalerite and 5% sulfosalts. Similar occurring at 17.73 and 25.25m. QC stockwork veins are wispy stringers, very chaotic and roughly orientated at 20 degrees TCA.

<<Vein: 26 - 61.65: 10% Quartz-Carbonate / 5% Quartz-Carbonate / 0.5% Pyrite>> Quartz-carbonate veins show cruciform textures. Larger quartz-carbonate veins have sparce vugs and rare black vein selvage. No dominate orientation for quartz stringers or pyrite stringers.

<<Struc: 7.82 - 23: Fractured>> Rouble zone at 12.1 to 12.6m

<<Struc: 23 - 59.15: Fault>> Core fractured with iron carbonate staining.

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
7.82	9.00	1.18	B001585	0.05	0.96	68.2		
9.00	10.00	1.00	B001586	0.1	1.86	67.2		
10.00	11.00	1.00	B001587	0.08	1.45	42.8		
11.00	12.00	1.00	B001588	7.06	13.6	215		
12.00	13.00	1.00	B001589	2.75	8.52	196		
13.00	14.00	1.00	B001591	0.08	0.79	44.7		
14.00	15.00	1.00	B001592	0.09	1.15	57.3		
15.00	16.00	1.00	B001593	0.05	0.68	43		
16.00	17.00	1.00	B001594	0.16	2.22	96.8		
17.00	18.00	1.00	B001595	0.92	4.95	135.5		
18.00	19.00	1.00	B001596	0.1	1.84	63.3		
19.00	20.00	1.00	B001597	0.03	0.79	86.7		
20.00	21.00	1.00	B001599	0.05	1.06	74.2		
21.00	22.00	1.00	B001600	0.06	0.81	75.5		
22.00	23.00	1.00	B001602	0.41	3.77	198.5		
23.00	24.00	1.00	B001603	0.11	3.51	97.1		

Hole: THN21-185

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
			24.00	25.00	1.00	B001604	0.04	0.56	21.2		
			25.00	26.00	1.00	B001605	0.32	4.21	132		
			26.00	27.00	1.00	B001606	0.03	0.74	90.1		
			27.00	28.00	1.00	B001607	0.03	0.53	82.5		
			28.00	29.00	1.00	B001608	0.02	0.51	69.4		
			29.00	30.00	1.00	B001609	0.04	0.88	91.3		
			30.00	31.00	1.00	B001610	0.03	1.63	69.5		
			31.00	32.00	1.00	B001612	0.05	0.7	90.1		
			32.00	33.00	1.00	B001613	0.05	0.75	110.5		
			33.00	34.00	1.00	B001614	0.01	0.7	109		
			34.00	35.00	1.00	B001615	0.03	0.71	88.7		
			35.00	36.00	1.00	B001616	0.04	1.21	100		
			36.00	37.00	1.00	B001618	0.21	2.63	277		
			37.00	38.00	1.00	B001619	0.18	1.79	138.5		
			38.00	39.00	1.00	B001620	0.06	1.41	96.4		
			39.00	40.00	1.00	B001622	0.03	0.75	61.2		
			40.00	41.00	1.00	B001623	0.02	0.32	75.3		
			41.00	42.00	1.00	B001624	0.02	0.42	62.5		
			42.00	43.00	1.00	B001625	0.02	0.7	61.5		
			43.00	44.00	1.00	B001626	0.02	0.37	60		
			44.00	45.00	1.00	B001627	0.02	0.29	56.4		
			45.00	46.00	1.00	B001628	0.02	0.31	61.6		
			46.00	47.00	1.00	B001629	0.005	0.31	59.9		
			47.00	48.00	1.00	B001630	0.01	0.65	48.9		
			48.00	49.00	1.00	B001631	0.02	0.95	62.9		
			49.00	50.00	1.00	B001632	0.01	0.49	63		
			50.00	51.00	1.00	B001634	0.005	0.1	30		
			51.00	52.00	1.00	B001635	0.01	0.31	56.5		
			52.00	53.00	1.00	B001636	0.01	0.4	39.1		
			53.00	54.00	1.00	B001637	0.23	1.53	77.9		

Hole: THN21-185

From (m)	To (m)	Rock Type & Description
61.65	**77.34**	**IINT Intermediate Intrusive grey APHAN**

61.65 - 77.34: Diorite with mm sized plagioclase phenocrysts ~30%, interfingered with intermediate volcanic lapilli tuff in sections. Highly weathered. Veining and alteration destroying original textures. Very fine grained black aphanitic matrix/stringers (?) within the lapilli tuff with finely disseminated pyrite around altered clasts. Chaotic quartz veins cross cut, follow clasts and are truncated/truncating the aphanitic black matrix/stringers.

<<Min: 61.65 - 77.34: 0.5% pyrite / 0.3% pyrite / 0.1% sphalerite / 0.1% galena / 0.1% sulphosalts>> Finely disseminated sulfides thought internal with the majority in polymetallic stringers.

<<Alt: 61.65 - 77.34: Sericitic / Clay / Illite / Iron carbonate / Chlorite >> Iron carbonate found within fracture surfaces and into the wall rock as ~1cm halos as seen above but less prominent.

<<Vein: 61.65 - 77.34: 8% Quartz-Carbonate / 2% Quartz-Carbonate / 1% Pyrite>> No dominate orientation for QC stringers.

<<Struc: 61.65 - 61.65: Lithologic contact>> Contact between intermediate volcanics and diorite

<<Struc: 68.5 - 68.5: Gouge Zone>> 2cm wide gouge zone with iron oxide/iron carbonate altered material.

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
54.00	55.00	1.00	B001638	0.11	1.02	41.1		
55.00	56.00	1.00	B001639	0.14	1.68	71.4		
56.00	57.00	1.00	B001641	0.17	3.49	87.9		
57.00	58.00	1.00	B001642	0.2	2.37	88.4		
58.00	59.00	1.00	B001643	0.07	2.06	104		
59.00	60.00	1.00	B001644	0.06	1.45	89		
60.00	61.00	1.00	B001646	0.08	1.72	102		
61.00	61.65	0.65	B001647	0.18	2.09	91.1		
61.65	63.00	1.35	B001648	1.97	3.74	206		
63.00	64.00	1.00	B001649	0.43	3.39	152.5		
64.00	65.00	1.00	B001651	0.54	3.18	129.5		
65.00	66.00	1.00	B001652	0.19	0.92	40.9		
66.00	67.00	1.00	B001653	0.27	1.12	61.2		
67.00	68.00	1.00	B001654	0.23	2.86	167.5		
68.00	69.00	1.00	B001655	0.11	1.35	36.2		
69.00	70.00	1.00	B001656	0.28	2.9	99.4		
70.00	71.00	1.00	B001658	0.1	0.92	19.6		
71.00	72.00	1.00	B001659	0.79	2.7	89.4		
72.00	73.00	1.00	B001660	0.18	2.76	70.3		
73.00	74.00	1.00	B001661	0.28	7.53	67.5		
74.00	75.00	1.00	B001662	0.05	1.72	34.2		
75.00	76.00	1.00	B001664	0.5	2.01	58.6		
76.00	77.34	1.34	B001665	0.12	1.15	42.2		

Hole: THN21-185

From (m)	To (m)	Rock Type & Description		
77.34	**106.00**	**INV**	**Intermediate Volcanic**	**green/beige/red** **FG**

77.34 - 106: Tuff breccia with 1-18cm rounded clasts, some with quartz/clay amygdules. Bleached and strongly veined with chaotic stockwork with multiple phases.

<<Min: 77.34 - 106.25: 0.2% pyrite / 0.1% sphalerite / 0.1% galena>>

<<Alt: 77.34 - 106.25: Silicification / Fuchsite/Mariposite / Iron carbonate / Chlorite >> Iron carbonates alteration of fracture surfaces and into heating lithology, cm scale.

<<Vein: 77.34 - 106.25: 65% Quartz-Carbonate>> No orientation for stockwork QC veins. QC stockwork show weak to moderate colloform layering textures at 99-106m. Possible adularia colloform veining (low to medium sulfidation?)

<<Struc: 77.34 - 77.34: Lithologic contact>> Contact between diorite and intermediate volcanics

<<Struc: 77.35 - 106: Fractured>>

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
77.34	78.00	0.66	B001666	0.05	0.68	45.7		
78.00	79.00	1.00	B001667	0.06	0.64	48.8		
79.00	80.00	1.00	B001668	0.09	1.07	57.6		
80.00	81.00	1.00	B001669	0.01	0.48	61.2		
81.00	82.00	1.00	B001671	0.01	0.47	62.4		
82.00	83.00	1.00	B001672	0.03	0.14	48.4		
83.00	84.00	1.00	B001673	0.01	0.33	50.8		
84.00	85.00	1.00	B001674	0.01	0.29	41.4		
85.00	86.00	1.00	B001675	0.01	0.34	56.9		
86.00	87.00	1.00	B001677	0.03	0.24	57.2		
87.00	88.00	1.00	B001678	0.01	0.21	61.7		
88.00	89.00	1.00	B001679	0.01	0.2	47.5		
89.00	90.00	1.00	B001680	0.01	0.14	34.1		
90.00	91.00	1.00	B001681	0.01	0.19	60.7		
91.00	92.00	1.00	B001683	0.01	0.26	70.9		
92.00	93.00	1.00	B001684	0.01	0.22	56.4		
93.00	94.00	1.00	B001685	0.005	0.26	49.4		
94.00	95.00	1.00	B001686	0.01	0.36	62.4		
95.00	96.00	1.00	B001687	0.01	0.32	64.7		
96.00	97.00	1.00	B001688	0.01	0.19	57		
97.00	98.00	1.00	B001689	0.01	0.26	46.6		
98.00	99.00	1.00	B001691	0.02	0.44	64.6		
99.00	100.00	1.00	B001692	0.04	0.49	60.3		
100.00	101.00	1.00	B001693	0.01	0.32	46.5		
101.00	102.00	1.00	B001694	0.02	0.6	50.2		

Hole: THN21-185

From (m)	To (m)	Rock Type & Description
106.00	**120.70**	**INV Intermediate Volcanic green/grey/beige FG**
106 - 120.7: Predominately lapilli tuff, matrix supported, with occasional blocks, clast range from mm to ~6cm. Well welded and bleached with very weak silicification. Oxidized Iron staining on few fracture surfaces with cm staining halos with trace iron carbonates.		
<<Min: 106.25 - 120.7: 0.1% pyrite / 0.1% pyrite>>		
<<Alt: 106.25 - 120.7: Clay / Iron carbonate / Chlorite / Fuchsite/Mariposite / Silicification >> Iron carbonate alteration of fracture surfaces with cm halos extending into hosting lithologies		
<<Vein: 106.25 - 120.7: 25% Quartz-Carbonate / 5% Quartz-Carbonate>> Colloform banding present. Chaotic orientation of veins.		
120.70	**121.65**	**DKFL Felsic Dyke beige APHAN**
120.7 - 121.65: Light beige dyke with mm sized feldspar phenocrysts ~20% with spars quartz eyes. Non magnetic. Trace carbonates. Minor interfingering ~3 meters above dyke. Quartz-carbonate veinlets with blebs of pyrite and black sulfides (sulfosalts?).		
<<Min: 120.7 - 121.65: 0.2% pyrite / 0.1% sulphosalts>> Black, very fine grained unidentifiable sulfide possibly sulfosalts.		
<<Alt: 120.7 - 121.65: Sericitic / Carbonate>>		
<<Vein: 120.7 - 121.65: 2% Quartz-Carbonate-Pyrite>>		
<<Struc: 120.7 - 120.71: Lithologic contact 45 deg. >> interfingering contact between felsic dyke and lapilli tuff.		

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
102.00	103.00	1.00	B001695	0.03	0.61	47.9		
103.00	104.00	1.00	B001696	0.03	0.46	49		
104.00	105.00	1.00	B001697	0.03	0.39	45.8		
105.00	106.00	1.00	B001698	0.02	0.33	48.7		
106.00	107.50	1.50	B001700	0.11	0.35	64		
107.50	109.00	1.50	B001701	0.01	0.29	42.6		
109.00	110.50	1.50	B001702	0.01	0.31	50.1		
110.50	112.00	1.50	B001703	0.02	0.31	53.2		
112.00	113.50	1.50	B001704	0.02	0.32	45.8		
113.50	115.00	1.50	B001706	0.01	0.29	54.2		
115.00	116.50	1.50	B001707	0.01	0.29	60.9		
116.50	118.00	1.50	B001708	0.005	0.4	66.8		
118.00	119.50	1.50	B001709	0.01	0.33	63.7		
119.50	120.70	1.20	B001711	0.01	0.4	88.7		
120.70	121.65	0.95	B001712	0.02	1.08	153.5		

Hole: THN21-185

From (m)	To (m)	Rock Type & Description
121.65	**226.00**	**INV Intermediate Volcanic green/grey/beige FG**

121.65 - 226: Lapilli tuff, matrix supported, with occasional blocks, clast range from mm to ~6cm in size. Well welded and bleached in sections with very weak to moderate silicification. Quartz-carbonate veining phases in and out of intensity with prevalent veining from 131 to 137m. From 140-142.5m veining is more sheeted following a 40-60 degrees TCA trend. At 181.65m to 201 there is a high degree of clay and fuchsite alteration and clasts become predominantly felsic, beige and aphanitic with mm quartz eyes.

Oxidized iron staining (jarosite) on sparce fracture surfaces with cm brown/orange staining halos with iron carbonates. The oxidization found on the fractures ends at ~159m with fractures below exhibiting moderate to strong clay alteration and weak to trace chlorite alteration.

Zone of less alteration present from 201.16-202.35m where mafics have not been altered to clays/fuchsite. 0.5-1mm size augite are angular to sub euhedral within lapilli tuff.

<<Min: 121.65 - 134.42: 0.1% pyrite / 0.1% pyrite>>

<<Min: 134.42 - 135.83: 0.3% pyrite / 0.1% sulphosalts>> Possible galena, finely disseminated in matrix

<<Min: 135.83 - 159: 0.5% pyrite / 0.1% pyrite / 0.1% pyrite / 0.1% galena / 0.1% sphalerite / 0.1% sulphosalts>>

<<Min: 159 - 181.48: 0.2% pyrite / 0.3% pyrite / 0.1% pyrite / 0.1% sphalerite / 0.1% galena / 0.01% sulphosalts>>

<<Min: 181.48 - 204.95: 0.2% pyrite / 0.1% pyrite / 0.1% pyrite / 0.1% sphalerite / 0.1% galena / 0.01% sulphosalts>>

<<Min: 204.95 - 207.15: 0.3% pyrite / 0.05% galena / 0.01% sulphosalts>> veinlets/stringers with pyrite and trace galena and sulfosalts.

<<Min: 207.15 - 216: 0.2% pyrite / 0.1% pyrite / 0.01% galena>>

<<Min: 216 - 225.56: 1.5% pyrite / 0.1% pyrite / 0.1% pyrite / 0.1% sphalerite / 0.1% galena / 0.01% sulphosalts>>

<<Min: 225.56 - 235.86: 0.3% pyrite / 0.1% pyrite / 0.1% pyrite / 0.01% sphalerite / 0.01% galena / 0.01% sulphosalts>> dull gunmetal grey sulphides disseminated around the pyrite in veins

<<Alt: 121.65 - 159: Clay / Iron carbonate / Fuchsite/Mariposite / Chlorite / Silicification >> Weak clay and chlorite alteration throughout with patchy trace anhydrite, fuchsite. Iron carbonate alteration of fracture surfaces with cm halos extending into hosting lithologies

<<Alt: 159 - 181.48: Clay / Silicification / Fuchsite/Mariposite / Chlorite >> The oxidization found on the fractures ends at ~159m with fractures below exhibiting moderate to strong clay alteration and weak to trace chlorite alteration.

<<Alt: 181.48 - 201.15: Fuchsite/Mariposite / Chlorite / Clay>>

<<Alt: 201.15 - 202.36: Carbonate>> zone of less altered lapilli tuff (welded ash)

<<Alt: 202.36 - 225.56: Fuchsite/Mariposite / Chlorite / Clay>>

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
121.65	123.00	1.35	B001713	0.03	0.29	73.1		
123.00	124.50	1.50	B001714	0.01	0.25	54.7		
124.50	126.00	1.50	B001715	0.01	0.23	47.3		
126.00	127.50	1.50	B001717	0.005	0.29	52.6		
127.50	129.00	1.50	B001718	0.01	0.27	44.5		
129.00	130.50	1.50	B001719	0.005	0.31	56.2		
130.50	132.00	1.50	B001720	0.02	0.5	47.8		
132.00	133.50	1.50	B001721	0.01	0.37	57.8		
133.50	135.00	1.50	B001722	0.01	0.38	67.4		
135.00	136.50	1.50	B001723	0.01	0.52	70.9		
136.50	138.00	1.50	B001724	0.04	0.88	112		
138.00	139.50	1.50	B001726	0.43	3.55	307		
139.50	141.00	1.50	B001727	0.1	1.07	112.5		
141.00	142.50	1.50	B001728	0.09	0.95	134		
142.50	144.00	1.50	B001729	0.03	0.84	121.5		

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From (m)	To (m)	Rock Type & Description
		<<Alt: 225.56 - 227.45: Carbonate>>
		<<Vein: 121.65 - 134.42: 25% Calcium carbonate/Carbonate / 5% Quartz-Carbonate / 0.1% Pyrite>> Colloform banding present. Chaotic orientation of veins.
		<<Vein: 134.42 - 135.83: 50% Quartz-Carbonate-Pyrite>> Possible trace galena within vein breccia. Too chaotic for angle TCA.
		<<Vein: 135.83 - 159: 1% Quartz-Pyrite-Galena-Sphalerite / 25% Quartz-Carbonate / 0.1% Quartz-Pyrite>>
		<<Vein: 159 - 181.41: 12% Quartz-Carbonate / 5% Quartz-Carbonate / 0.3% Quartz-Pyrite-Galena-Sphalerite / 0.1% Pyrite-Sulfosalts>> Colloform banding present. Chaotic orientation of veins.
		<<Vein: 181.48 - 201.15: 3% Quartz-Carbonate / 1% Quartz-Carbonate / 0.2% Quartz-Pyrite-Galena-Sphalerite / 0.05% Pyrite-Sulfosalts>> chaotic quartz veins.
		<<Vein: 201.15 - 204.95: 4% Quartz-Carbonate / 0.1% Pyrite / 0.3% Quartz-Pyrite-Galena-Sphalerite / 0.05% Pyrite-Sulfosalts>> chaotic quartz carbonate veins.
		<<Vein: 204.95 - 207.15: 0.3% Quartz-Pyrite-Galena-Sphalerite / 0.1% Pyrite-Sulfosalts / 4% Quartz-Carbonate-Pyrite>> veins/veinlets are chaotic, cross-cutting each other with pyrite and trace sphalerite galena and sulfosalts. Vein breccia occurs at 207-207.05m.
		<<Vein: 207.15 - 216: 4% Quartz-Carbonate / 0.1% Pyrite / 3% Quartz-Carbonate-Pyrite>> Chaotic quartz carbonate veins/veinlets. colloform quartz carbonate veining present at 213.2-214m
		<<Vein: 216 - 225.56: 0.2% Quartz-Pyrite-Galena-Sphalerite / 15% Quartz-Carbonate / 0.1% Quartz-Carbonate-Pyrite / 0.1% Pyrite-Sulfosalts>> mineralization is mostly pyrite in the veins trace other sulphides.
		<<Vein: 225.56 - 235.86: 3% Quartz-Carbonate / 1% Quartz-Carbonate / 0.2% Quartz-Pyrite-Galena-Sphalerite / 0.05% Pyrite-Sulfosalts>> chaotic quartz veins. Open vugs in quartz carbonate vein at 232.25 and 235.28m.
		<<Struc: 121.65 - 121.66: Lithologic contact 45 deg. >> end of felsic dyke

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
144.00	145.50	1.50	B001730	0.02	0.7	98.2		
145.50	147.00	1.50	B001731	0.06	1.49	140		
147.00	148.50	1.50	B001732	0.02	0.58	72.4		
148.50	150.00	1.50	B001734	0.02	0.72	95.9		
150.00	151.50	1.50	B001735	0.31	2.83	195		
151.50	153.00	1.50	B001736	0.01	0.72	76.6		
153.00	154.50	1.50	B001737	0.02	0.78	97.6		
154.50	156.00	1.50	B001738	0.07	0.89	93.1		
156.00	157.50	1.50	B001739	0.01	0.68	72.7		
157.50	159.00	1.50	B001741	0.01	1.02	115.5		
159.00	160.50	1.50	B001742	0.01	1.03	94.4		
160.50	162.00	1.50	B001743	0.01	1.08	106		
162.00	163.00	1.00	B001744	0.02	0.58	72.6		
163.00	164.00	1.00	B001746	0.01	0.57	74		
164.00	165.00	1.00	B001747	0.005	0.39	58.5		
165.00	166.00	1.00	B001748	0.13	2.62	211		
166.00	167.00	1.00	B001749	0.01	0.53	75.8		
167.00	168.00	1.00	B001751	0.02	0.83	92.1		
168.00	169.00	1.00	B001752	0.16	0.65	81.3		
169.00	170.00	1.00	B001753	0.02	0.47	105.5		
170.00	171.00	1.00	B001754	0.04	0.46	112.5		
171.00	172.00	1.00	B001755	0.02	0.65	133		

Hole: THN21-185

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
			172.00	173.00	1.00	B001757	0.01	0.4	78.4		
			173.00	174.00	1.00	B001758	0.03	0.86	101		
			174.00	175.00	1.00	B001759	0.01	0.41	67.8		
			175.00	176.00	1.00	B001760	0.01	0.54	86.2		
			176.00	177.00	1.00	B001761	0.02	0.57	86.2		
			177.00	178.00	1.00	B001762	0.01	1.14	100.5		
			178.00	179.00	1.00	B001763	0.04	0.94	99.9		
			179.00	180.00	1.00	B001765	0.02	0.65	79.2		
			180.00	181.00	1.00	B001766	0.01	0.55	79.2		
			181.00	182.00	1.00	B001767	0.01	1.32	116		
			182.00	183.00	1.00	B001768	0.02	1.33	122		
			183.00	184.00	1.00	B001770	0.01	0.6	102.5		
			184.00	185.00	1.00	B001771	0.01	0.42	82		
			185.00	186.00	1.00	B001772	0.02	0.75	116.5		
			186.00	187.00	1.00	B001773	0.02	0.74	95.9		
			187.00	188.00	1.00	B001774	0.01	0.49	89.3		
			188.00	189.00	1.00	B001775	0.01	0.52	85.7		
			189.00	190.00	1.00	B001777	0.01	0.39	97.6		
			190.00	191.00	1.00	B001778	0.01	0.32	107		
			191.00	192.00	1.00	B001779	0.01	0.27	102		
			192.00	193.00	1.00	B001780	0.01	0.24	85.1		
			193.00	194.00	1.00	B001781	0.01	0.45	104.5		
			194.00	195.00	1.00	B001782	0.01	0.24	101.5		
			195.00	196.00	1.00	B001783	0.03	0.58	82.4		
			196.00	197.00	1.00	B001784	0.02	0.66	103.5		
			197.00	198.00	1.00	B001785	0.09	2.46	197.5		
			198.00	199.00	1.00	B001787	0.01	0.27	81.1		
			199.00	200.00	1.00	B001788	0.01	0.23	88.2		
			200.00	201.00	1.00	B001789	0.01	0.3	77.3		
			201.00	202.00	1.00	B001790	0.06	0.35	94.4		

Hole: THN21-185

From (m)	To (m)	Rock Type & Description
226.00	**248.50**	**INV Intermediate Volcanic black/green/b FG eige**

226 - 248.5: Lapilli tuff, matrix supported, with occasional blocks, clast range from mm to ~3cm in size. Interval interfingers for 10m meters then fully grades into a zone that has less alteration than the previous lapilli tuff (mafics have not been altered to clays/fuchsite). 0.5-1mm size mafics (augite?) are angular to sub euhedral. Quartz-carbonate veining phases in and out of intensity and is chaotic. This could possibly be a large block of a different lapilli tuff incorporated into the altered hosting lapilli tuff.

Oxidized iron staining (jarosite) on rare fracture surfaces next to large quartz carbonate veins at 232 to 236m.

<<Min: 235.86 - 248: 0.3% pyrite / 0.2% pyrite>>

<<Min: 248 - 274: 1.2% pyrite / 0.3% pyrite / 0.2% pyrite / 0.2% galena / 0.1% sphalerite / 0.01% sulphosalts>>

<<Alt: 227.45 - 235.25: Fuchsite/Mariposite / Chlorite / Clay>> interfingering alteration with unaltered lapilli tuff.

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
202.00	203.00	1.00	B001791	0.01	0.72	100		
203.00	204.00	1.00	B001792	0.9	3.38	201		
204.00	205.00	1.00	B001794	0.04	2.34	190.5		
205.00	206.00	1.00	B001795	0.09	1.06	111.5		
206.00	207.00	1.00	B001796	2.26	3.42	256		
207.00	208.00	1.00	B001798	1.89	3.09	146.5		
208.00	209.50	1.50	B001799	0.02	0.89	103		
209.50	211.00	1.50	B001800	0.01	0.57	89.6		
211.00	212.50	1.50	B001801	0.02	0.87	87.5		
212.50	214.00	1.50	B001802	0.09	0.88	106		
214.00	215.50	1.50	B001803	0.01	0.43	81.4		
215.50	217.00	1.50	B001804	0.01	0.48	91.5		
217.00	218.50	1.50	B001805	0.04	1.25	103.5		
218.50	220.00	1.50	B001806	0.05	1.21	105.5		
220.00	221.50	1.50	B001807	2.48	3.95	445		
221.50	223.00	1.50	B001809	0.15	0.81	57.8		
223.00	224.50	1.50	B001810	0.01	0.45	58.9		
224.50	226.00	1.50	B001811	0.02	0.62	57.4		
226.00	227.50	1.50	B001812	0.12	0.44	82.4		
227.50	229.00	1.50	B001813	0.06	0.71	89.8		
229.00	230.50	1.50	B001814	0.04	0.37	50		
230.50	232.00	1.50	B001816	0.01	0.39	62.7		

Hole: THN21-185

From (m)	To (m)	Rock Type & Description
		<<Alt: 235.25 - 248: Carbonate / Clay>>
		<<Alt: 248 - 274: Fuchsite/Mariposite / Chlorite / Clay / Silicification >>
		<<Vein: 235.86 - 248: 7% Quartz-Carbonate-Pyrite>> chaotic quartz carbonate pyrite vein/veinlets with blebs of sulphides
		<<Vein: 248 - 274: 0.3% Quartz-Pyrite-Galena-Sphalerite / 10% Quartz-Carbonate-Pyrite / 1% Pyrite>> Discordant pyrite and QPGS stringers and veinlets containing trace sulfosalts, galena and sphalerite. chaotic quartz carbonate veining illustrating multiple phases and weak crustiform banding.
248.50	**274.00**	**INV Intermediate Volcanic green/grey/beige FG**
		248.5 - 274: Lapilli tuff, matrix supported, clast range from mm to ~6cm in size. Well welded and bleached in sections with very weak to moderate silicification, fuchsite and chlorite alteration. Quartz-carbonate veining phases in and out of intensity with pyrite stringers and polymetallic veins from 1 mm - 5 mm sized. Patches of up to 15% chaotic quartz-carb veining.
		<<Struc: 253.4 - 253.75: Fractured 65 deg. >> moderate clay development on fracture surfaces
		<<Struc: 269.31 - 269.45: Fractured 65 deg. >> moderate clay development on fracture surfaces
		<<Struc: 270.25 - 270.55: Fractured 65 deg. >> moderate clay development on fracture surfaces

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
232.00	233.50	1.50	B001817	0.03	0.61	86.8		
233.50	235.00	1.50	B001818	0.01	0.37	70.8		
235.00	236.50	1.50	B001819	0.01	0.37	59		
236.50	238.00	1.50	B001821	0.01	0.38	63		
238.00	239.50	1.50	B001822	0.01	0.31	51.2		
239.50	241.00	1.50	B001823	0.03	0.43	61.4		
241.00	242.50	1.50	B001824	0.01	0.48	61.7		
242.50	244.00	1.50	B001825	0.01	0.33	55.7		
244.00	245.50	1.50	B001826	0.01	0.39	53.6		
245.50	247.00	1.50	B001828	0.02	0.33	52.7		
247.00	248.50	1.50	B001829	0.01	0.38	58.1		
248.50	250.00	1.50	B001830	0.005	0.33	55		
250.00	251.00	1.00	B001831	0.26	0.81	150		
251.00	252.00	1.00	B001832	0.08	0.35	83.1		
252.00	253.00	1.00	B001833	0.11	0.89	77.1		
253.00	254.00	1.00	B001834	0.08	0.77	55.8		
254.00	255.00	1.00	B001836	0.01	0.23	46.6		
255.00	256.00	1.00	B001837	0.04	0.39	60.9		
256.00	257.00	1.00	B001838	0.07	0.57	73.6		
257.00	258.00	1.00	B001839	0.13	0.78	109		
258.00	259.00	1.00	B001841	0.11	0.25	59		
259.00	260.00	1.00	B001842	0.05	0.3	115.5		

Hole: THN21-185

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
			260.00	261.00	1.00	B001843	0.02	0.19	49.1		
			261.00	262.00	1.00	B001844	0.07	0.23	56.9		
			262.00	263.00	1.00	B001845	0.03	0.25	57.4		
			263.00	264.00	1.00	B001847	0.09	0.26	80.4		
			264.00	265.00	1.00	B001848	0.36	0.31	100.5		
			265.00	266.00	1.00	B001849	0.03	0.25	57.9		
			266.00	267.00	1.00	B001851	0.03	0.16	67.9		
			267.00	268.00	1.00	B001852	0.09	0.3	114		
			268.00	269.00	1.00	B001853	0.03	0.46	76.4		
			269.00	270.00	1.00	B001854	0.06	0.43	70.8		
			270.00	271.00	1.00	B001855	0.26	0.57	95.9		
			271.00	272.00	1.00	B001857	0.04	0.32	61.8		
			272.00	273.00	1.00	B001858	0.01	0.32	57.3		
			273.00	274.00	1.00	B001859	0.01	0.69	306		

End of Hole @ 274

GeoSpark: Drill Hole Report

Project: Thorn

Hole: THN21-186

Prospect:	Trapper	**Survey Type:**	GPS	**Logged By:**	Matt Krukowski	**Hole Type:**	DD
UTM Grid:	NAD83_Z8	**Survey By:**	Christina Anstey	**Date Started:**	2021-08-01	**Hole Diameter:**	
UTM East:	630339.207	**Azimuth:**	0	**Date Completed:**	2021-08-02	**Core Size:**	HQ
UTM North:	6485539.286	**Dip:**	-65	**Drill Company:**	Atlas	**Casing Pulled?:**	☐
UTM Elevation (m):	1305.164	**Length (m):**	190	**Drill Rig:**	Rig2	**Casing Depth (m):**	4.55
Local Grid:				**Drill Started:**	2021-07-31		
Local East:				**Drill Completed:**	2021-08-02		
Local North:		**Comments:**					
Local Elevation (m):		Step out of hole TR-11-038. Hit the lower contact of the intrusive and volcanics (178.42m) before calling the hole, mineralization seems to be favouring the stuhini volcanics (once assay are secured a deeper hole might be warranted). Unable to DGPS in 2021, Drill pad was in the way.					

Depth (m)	Survey Method	Survey By	Date Surveyed	Dip	Measured Azimuth	Correction Factor	Corrected Azimuth	Mag. Field	Accept Values?	Comments
52	ReflexEMS		2021-07-31	-65.6	341	18.87	359.87	55569	☑	temp: 12*C pull back: 6m surveyed by: Lock
100	ReflexEMS		2021-07-31	-65.8	341.8	18.87	0.67	55343	☑	temp: 13*C pull back: 6m surveyed by: Lock
151	ReflexEMS		2021-08-01	-66.1	347.2	18.87	6.07	55330	☑	temp: 11*C pull back: 6m surveyed by: Lock

Hole: THN21-186

From (m)	To (m)		Rock Type & Description			From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
0.00	**2.49**	**OVB**	**Overburden**											
2.49	**8.72**	**INV**	**Intermediate Volcanic**	**green/grey**	**FMG**	2.49	3.50	1.01	B001860	0.03	0.76	75.1		
2.49 - 8.72: Lapilli tuff, matrix supported, with occasional blocks. Well welded and bleached with very weak silicification. Oxidized Iron staining on most fracture surfaces with cm staining halos with iron carbonates.														
Interval contain PQ casing from 3.5 to 4.55.														
<<Min: 2.49 - 8.72: 0.5% pyrite / 0.3% pyrite / 0.2% pyrite / 0.2% galena / 0.2% sphalerite / 0.01% sulphosalts>>						3.50	4.55	1.05	B001861	0.03	1.18	109.5		
<<Alt: 2.49 - 8.72: Chlorite / Clay / Oxidation undifferentiated / Iron carbonate>> Iron carbonates localized along fracture surfaces and along the halos of the fractures. .						4.55	6.00	1.45	B001862	0.04	0.77	73.7		
<<Vein: 2.49 - 8.72: 0.3% Quartz-Pyrite-Galena-Sphalerite / 5% Quartz-Carbonate-Pyrite / 1% Pyrite>> Pyrite and QPGS stringers and veinlets containing sulfosalts, galena and sphalerite. Chaotic quartz carbonate veining with weak colloform banding.						6.00	7.00	1.00	B001863	0.15	4.29	246		
						7.00	8.72	1.72	B001864	0.08	1.84	91.2		
8.72	**9.50**	**DKIN**	**Intermediate Dyke**	**Dark Grey / Black**	**APHAN**	8.72	9.50	0.78	B001865	0.005	0.07	34.4		
8.72 - 9.5: mafic dyke with mm sized calcite and quartz amygdules. Magnetic. Chilled margin.														
<<Min: 8.72 - 9.5: 0.1% pyrite>>														
<<Alt: 8.72 - 9.5: Carbonate / Silicification >> vesicle infill of quartz and carbonate.														
<<Vein: 8.72 - 9.5: Quartz-Carbonate>>														
<<Struc: 8.72 - 8.72: Lithologic contact 40 deg. >> lapilli tuff the mafic dyke contact														
9.50	**35.53**	**INV**	**Intermediate Volcanic**	**green/grey**	**FMG**	9.50	11.00	1.50	B001867	0.02	0.52	82.6		
9.5 - 35.53: Lapilli tuff, matrix supported, with occasional blocks. Welded and bleached with very weak silicification. Oxidized Iron staining on most fracture surfaces with cm staining halos with trace iron carbonates. Contact obscured by veining and alteration, though it appears to be low angle.														
<<Min: 9.5 - 35.53: 0.2% pyrite / 0.3% pyrite / 0.2% pyrite / 0.1% galena / 0.1% sphalerite / 0.01% sulphosalts>>						11.00	12.00	1.00	B001868	0.03	1.76	102.5		
<<Alt: 9.5 - 35.53: Chlorite / Clay / Oxidation undifferentiated / Iron carbonate / Fuchsite/Mariposite >> Iron carbonates localized along fracture surfaces and along the halos of the fractures. Patchy fuchsite and chlorite alteration from ~24 to 35.53m.						12.00	13.00	1.00	B001869	0.06	3.33	104		

Hole: THN21-186

From (m)	To (m)	Rock Type & Description
		<<Vein: 9.5 - 35.53: 0.2% Quartz-Pyrite-Galena-Sphalerite / 25% Quartz-Carbonate-Pyrite / 1% Pyrite-Sulfosalts>> Pyrite and QPGS stringers and veins/veinlets containing sulfosalts, galena and sphalerite. Chaotic quartz carbonate veining with weak colloform banding truncating some mineralized QPGS veins. Vein breccia at 19.85m has haematite alteration.
		<<Struc: 9.5 - 9.51: Lithologic contact 60 deg. >> dyke to lapilli tuff contact
		<<Struc: 31 - 35.52: Fractured>> zone of broken core with pervasive oxidized iron staining (jarosite) on fracture surfaces with cm brown/orange staining halos with iron carbonates leading up to the contact with the diorite.

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
13.00	14.00	1.00	B001870	0.02	0.37	55.1		
14.00	15.00	1.00	B001871	0.02	0.51	65		
15.00	16.00	1.00	B001872	0.07	1.63	102.5		
16.00	17.00	1.00	B001873	0.03	0.76	98.3		
17.00	18.00	1.00	B001874	0.02	0.9	90.6		
18.00	19.00	1.00	B001876	0.01	0.82	96.8		
19.00	20.00	1.00	B001877	0.08	1.47	140		
20.00	21.00	1.00	B001878	0.02	0.86	99		
21.00	22.00	1.00	B001879	0.03	1.4	86.5		
22.00	23.50	1.50	B001881	0.03	0.74	88.5		
23.50	25.00	1.50	B001882	0.02	0.55	85.3		
25.00	26.00	1.00	B001883	0.01	0.3	96		
26.00	27.00	1.00	B001884	0.01	0.31	102.5		
27.00	28.00	1.00	B001885	0.01	0.32	91.9		
28.00	29.00	1.00	B001886	0.01	0.27	82.4		
29.00	30.00	1.00	B001887	0.005	0.31	101		
30.00	31.50	1.50	B001888	0.02	0.39	85		
31.50	33.00	1.50	B001890	0.05	0.27	69.8		
33.00	34.00	1.00	B001891	0.03	0.16	32.4		
34.00	35.53	1.53	B001892	0.06	0.39	19.9		

Hole: THN21-186

From (m)	To (m)	Rock Type & Description
35.53	**54.00**	**IINT Intermediate Intrusive grey APHAN** 35.53 - 54: Diorite, phenocrysts are ~43%, matrix is 55% and is a greyish colour. Feldspar (~40%) are 1-7mm and appears green or white, subhedral, some rounded. Quartz (0.5%) are anhedral and <3mm. Biotite (~2%) are euhedral showing well defined cleavage, altered to clay with grey to orange-brown colouring and has stacked texture with minor pyrite alteration. Hornblende (~0.5%) are altered green to white, elongate and euhedral. Minor interfingering with intermediate volcanic lapilli tuff from 34-40m. Highly weathered. Pervasive oxidized iron staining (jarosite) on fracture surfaces with cm brown/orange staining halos with iron carbonates.

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
35.53	37.00	1.47	B001893	0.04	2.01	39.6		
37.00	38.00	1.00	B001894	0.06	3.32	93		
38.00	39.00	1.00	B001896	0.32	2.35	166.5		
39.00	40.00	1.00	B001897	0.96	0.16	6.3		
40.00	41.00	1.00	B001898	0.15	3.58	107.5		
41.00	42.00	1.00	B001899	0.12	1.03	71.5		
42.00	43.50	1.50	B001900	0.02	0.63	17.9		
43.50	45.00	1.50	B001901	0.01	0.18	7.5		

<<Min: 35.53 - 50.04: 0.1% pyrite / 0.1% pyrite / 0.1% pyrite / 0.1% galena / 0.1% sphalerite / 0.01% sulphosalts>> possible neotocite on some fracture surfaces. Iron oxides throughout interval causing it difficult to get accurate mineral percentages.

<<Min: 50.04 - 50.08: 0.03% gold / 3% pyrite / 3% sphalerite / 1% galena / 0.1% sulphosalts>>

<<Min: 50.08 - 54: 0.1% pyrite / 0.1% pyrite / 0.1% pyrite / 0.1% galena / 0.1% sphalerite / 0.01% sulphosalts>> possible neotocite on some fracture surfaces. Iron oxides throughout interval causing it difficult to get accurate mineral percentages.

Visible gold found in cut core @50.02m

<<Alt: 35.53 - 54: Sericitic / Clay / Illite / Iron carbonate / Chlorite >> Iron carbonate found on fracture surfaces and bleeding into the wall rock as ~1-5cm halos.

<<Vein: 35.53 - 50.04: 1% Quartz-Carbonate / 1% Quartz-Carbonate / 1% Pyrite / 0.2% Quartz-Pyrite-Galena-Sphalerite / 0.1% Quartz-Pyrite-Galena-Sphalerite>> No dominant orientation for QC stringers. Quartz carbonate vein breccia from 37.33 to 37.51m

~0.5% polymetallic veining from mm - sized to 2 cm thick veins hosting sphalerite, galena, pyrite, dominant (orientation is ~ 35 towards core axis).

<<Vein: 50.04 - 50.08: 20% Quartz-Pyrite-Galena-Sphalerite>> Very little quartz carbonate found in the wispy polymetallic pyrite, galena, sphalerite veinlet with visible gold flecks.

<<Vein: 50.08 - 52: 1% Quartz-Carbonate / 1% Quartz-Carbonate / 1% Pyrite / 0.2% Quartz-Pyrite-Galena-Sphalerite / 0.1% Quartz-Pyrite-Galena-Sphalerite>> No dominant orientation for QC stringers. Quartz carbonate vein breccia from 37.33 to 37.51m

~0.5% polymetallic veining from mm - sized to 2 cm thick veins hosting sphalerite, galena, pyrite, dominant (orientation is ~ 35 towards core axis).

Hole: THN21-186

From (m)	To (m)	Rock Type & Description
		<<Vein: 52 - 60.66: 0.1% Quartz-Pyrite-Galena-Sphalerite / 2% Quartz-Carbonate / 1% Pyrite / 0.2% Quartz-Pyrite-Galena-Sphalerite>> No dominant orientation for QC stringers. ~0.3% polymetallic veining from mm - sized to 1 cm thick veins hosting sphalerite, galena, pyrite, dominant (orientation is ~ 45 towards core axis). Multiple 5-10cm zones hosting a series of black to white silicious veins/veinlets (brecciated to sheeted) with moderate clay alteration and minor pyrite (63.27, 64.5, 76.15m)
		<<Struc: 35.53 - 35.54: Lithologic contact 60 deg. >> contact (interfingering and rubble zone) between the overlaying lapilli tuff and the underlaying diorite. 5cm clay/fault gouge along contact. Sections along fractures are pervasively altered to clay and fully oxidized.
		<<Struc: 35.54 - 42: Fractured>> minor iron staining (jarosite) on fracture surfaces.
54.00	**178.53**	**IINT Intermediate Intrusive grey APHAN** 54 - 178.53: Diorite, phenocrysts are ~43%, matrix is 55% and is a greyish colour. Feldspar (~40%) are 1-7mm and appears green or white, subhedral, some rounded. Quartz (0.5%) are anhedral and <3mm. Biotite (~2%) are euhedral showing well defined cleavage, altered to clay with grey to orange-brown colouring and has stacked texture with minor pyrite alteration. Hornblende (~0.5%) are altered green to white, elongate and euhedral.
		<<Min: 54 - 60.66: 0.2% pyrite / 0.1% pyrite / 0.1% pyrite / 0.05% galena / 0.05% sphalerite / 0.01% sulphosalts>>
		<<Min: 60.66 - 60.82: 0.01% gold / 0.5% sphalerite / 0.1% galena / 5% pyrite / 0.1% sulphosalts>>
		<<Min: 60.82 - 88: 0.2% pyrite / 0.1% pyrite / 0.1% pyrite / 0.05% galena / 0.05% sphalerite / 0.01% sulphosalts>>
		<<Min: 88 - 109.45: 0.7% pyrite / 0.2% pyrite / 0.7% pyrite / 0.2% galena / 0.1% sphalerite / 0.1% sulphosalts>>
		<<Min: 109.45 - 109.5: 0.01% gold / 1% pyrite / 0.1% galena / 0.3% sphalerite / 0.1% sulphosalts>>
		<<Min: 109.5 - 111.3: 0.7% pyrite / 0.2% pyrite / 0.7% pyrite / 0.2% galena / 0.1% sphalerite / 0.1% sulphosalts>>
		<<Min: 111.3 - 111.32: 0.01% gold / 1% pyrite / 0.1% galena / 0.5% sphalerite / 0.1% sulphosalts>>
		<<Min: 111.32 - 128.5: 0.7% pyrite / 0.2% pyrite / 0.7% pyrite / 0.2% galena / 0.1% sphalerite / 0.1% sulphosalts>>

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
45.00	46.00	1.00	B001902	0.03	1.13	34.8		
46.00	47.00	1.00	B001903	0.12	2.84	97.1		
47.00	48.00	1.00	B001904	0.26	3.16	136		
48.00	49.50	1.50	B001906	0.05	1	26.1		
49.50	50.00	0.50	B001907	0.3	2.64	74.4		
50.00	50.50	0.50	E000501	160	16.6	109		
50.50	51.50	1.00	E000503	0.21	1.02	24.6		
51.50	52.00	0.50	E000504	0.94	2.68	57.7		
52.00	53.00	1.00	E000505	0.07	2	40.7		
53.00	54.00	1.00	E000506	0.07	1.39	30.4		
54.00	55.00	1.00	E000507	0.22	2.69	86.3		
55.00	56.00	1.00	E000508	0.12	1.46	33.5		
56.00	57.00	1.00	E000509	2.46	1.33	79.6		
57.00	58.00	1.00	E000511	0.46	2.9	103.5		
58.00	59.35	1.35	E000512	0.27	4.66	184.5		
59.35	60.54	1.19	E000513	0.3	3.15	157		
60.54	61.00	0.46	E000514	276	23.7	138.5		
61.00	62.00	1.00	E000516	0.44	1.71	55.6		
62.00	63.00	1.00	E000517	0.09	1.05	38.4		

Hole: THN21-186

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
		<<Min: 128.5 - 166.4: 1% pyrite / 0.1% pyrite / 0.4% pyrite / 0.05% galena / 0.05% sphalerite / 0.01% sulphosalts>> the veining density decreases compared to previous interval.	63.00	64.00	1.00	E000518	0.06	0.75	16.1		
		<<Min: 166.4 - 166.43: 0.01% gold / 0.3% sphalerite / 0.1% galena / 0.4% pyrite / 0.1% sulphosalts>>	64.00	65.00	1.00	E000519	0.07	1.51	40.3		
		<<Min: 166.43 - 173.05: 1% pyrite / 0.1% pyrite / 0.4% pyrite / 0.05% galena / 0.05% sphalerite / 0.01% sulphosalts>> the veining density decreases compared to previous interval.	65.00	66.00	1.00	E000521	0.04	0.17	5.4		
		<<Min: 173.05 - 178.53: 0.5% pyrite / 0.1% pyrite / 0.7% pyrite / 0.1% galena / 0.3% sphalerite / 0.1% sulphosalts>> Disseminated veins and sulphides close to contact (177-178.53m) with minor to trace sulfosalts, galena and moderate amounts of sphalerite. Very weakly magnetic possible disseminated magnetite alteration.	66.00	67.00	1.00	E000522	0.02	0.14	5.7		
		<<Alt: 54 - 128.5: Sericitic / Clay / Illite / Iron carbonate / Chlorite >> Pervasive to moderate sericite alteration, minor chlorite and illite alteration (replacing some phenocrysts).	67.00	68.00	1.00	E000523	0.07	1.04	27		
		<<Alt: 128.5 - 178.53: Sericitic / Clay / Illite / Chlorite >> weak to moderate sericite alteration, trace chlorite and illite alteration. Weak to moderate clay alteration found along fractures	68.00	69.00	1.00	E000524	0.02	0.15	6.4		
		<<Vein: 60.66 - 60.82: 10% Quartz-Pyrite-Galena-Sphalerite / 5% Quartz-Pyrite-Galena-Sphalerite>> polymetallic pyrite, galena, sphalerite veinlets with visible gold flecks. Visible gold flecks are found at the intersection of the two veinlets.	69.00	70.00	1.00	E000525	0.05	0.36	8.2		
		<<Vein: 60.82 - 87: 0.1% Quartz-Pyrite-Galena-Sphalerite / 2% Quartz-Carbonate / 1% Pyrite / 0.2% Quartz-Pyrite-Galena-Sphalerite>> No dominant orientation for QC stringers. ~0.3% polymetallic veining from mm - sized to 1 cm thick veins hosting sphalerite, galena, pyrite, dominant (orientation is ~ 45 towards core axis). Multiple 5-10cm zones hosting a series of black to white silicious veins/veinlets (brecciated to sheeted) with moderate clay alteration and minor pyrite (63.27, 64.5, 76.15m)	70.00	71.00	1.00	E000526	0.39	2.3	112.5		
		<<Vein: 87 - 109.45: 0.2% Quartz-Pyrite-Galena-Sphalerite / 0.3% Quartz-Pyrite-Galena-Sphalerite / 1% Pyrite / 1% Quartz-Carbonate>> No dominant orientation for QC stringers. ~0.5% polymetallic veining from mm - sized to ~2 cm thick veins hosting sphalerite, galena, pyrite, and sulfosalts. Dominant orientation is ~50 towards core axis. Vein density increases slightly with depth with a few veinlets and stingers per 3m drill run.	71.00	72.00	1.00	E000528	0.19	4.36	118.5		
		<<Vein: 109.45 - 109.5: 5% Quartz-Pyrite-Galena-Sphalerite>> very small fleck of visible gold next to pyrite cube in a >2mm veinlet.	72.00	73.00	1.00	E000529	1.39	8.38	983		

Hole: THN21-186

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
		<<Vein: 109.5 - 111.3: 0.2% Quartz-Pyrite-Galena-Sphalerite / 0.3% Quartz-Pyrite-Galena-Sphalerite / 1% Pyrite / 1% Quartz-Carbonate>> No dominant orientation for QC stringers. ~0.5% polymetallic veining from mm - sized to ~2 cm thick veins hosting sphalerite, galena, pyrite, and sulfosalts. Dominant orientation is ~50 towards core axis. Vein density increases slightly with depth with a few veinlets and stingers per 3m drill run.	73.00	74.00	1.00	E000531	0.08	0.9	44.3		
		<<Vein: 111.3 - 111.32: 25% Quartz-Pyrite-Galena-Sphalerite>> no quartz carbonate present, just metallics in the veinlet. polymetallic pyrite, galena, sphalerite veinlet with visible gold fleck.	74.00	75.00	1.00	E000532	0.05	0.35	15.2		
		<<Vein: 111.32 - 128.5: 0.2% Quartz-Pyrite-Galena-Sphalerite / 0.3% Quartz-Pyrite-Galena-Sphalerite / 1% Pyrite / 1% Quartz-Carbonate>> No dominant orientation for QC stringers. ~0.5% polymetallic veining from mm - sized to ~2 cm thick veins hosting sphalerite, galena, pyrite, and sulfosalts. Dominant orientation is ~50 towards core axis. Vein density increases slightly with depth with a few veinlets and stingers per 3m drill run.	75.00	76.00	1.00	E000533	0.04	0.4	18.2		
		<<Vein: 128.5 - 166.4: 1% Quartz-Carbonate / 0.1% Quartz-Pyrite-Galena-Sphalerite / 1% Quartz-Pyrite / 0.5% Quartz-Carbonate-Pyrite>> No dominant orientation for QC stringers and veins. QC crosscuts and truncates sulphides veins in places (eg 155.25, 157.9m)	76.00	77.00	1.00	E000534	0.15	0.59	18.1		
		<<Vein: 166.4 - 166.43: Quartz-Pyrite-Galena-Sphalerite>> polymetallic pyrite, galena, sphalerite with visible gold fleck Gold is found in wispy patch of sulphides	77.00	78.00	1.00	E000535	0.02	0.07	2.6		
		<<Vein: 166.43 - 173.05: 1% Quartz-Carbonate / 0.1% Quartz-Pyrite-Galena-Sphalerite / 1% Quartz-Pyrite / 0.5% Quartz-Carbonate-Pyrite>> No dominant orientation for QC stringers and veins. QC crosscuts and truncates sulphides veins in places (eg 155.25, 157.9m)	78.00	79.00	1.00	E000536	0.02	0.2	8.5		
		<<Vein: 173.05 - 178.53: 0.1% Quartz-Pyrite-Galena-Sphalerite / 0.1% Quartz-Pyrite-Galena-Sphalerite / 0.5% Quartz-pyrite-chalcopyrite / 1% Quartz-Carbonate / 0.2% Pyrite>> No dominant orientation for QC stringers and veins.	79.00	80.00	1.00	E000537	0.02	0.31	18.3		
		<<Struc: 178.52 - 178.53: Lithologic contact 60 deg. >> contact of the intrusive and underlaying volcanics	80.00	81.00	1.00	E000538	0.02	0.19	6.3		
			81.00	82.00	1.00	E000539	0.45	3.46	113.5		
			82.00	83.00	1.00	E000541	0.02	0.12	3.6		
			83.00	84.00	1.00	E000542	0.18	0.47	20.8		
			84.00	85.00	1.00	E000543	0.12	1.3	44.3		
			85.00	86.00	1.00	E000544	0.11	0.72	27.1		

Hole: THN21-186

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
			86.00	87.00	1.00	E000545	0.64	1.29	20		
			87.00	88.00	1.00	E000547	0.84	4.33	111.5		
			88.00	89.00	1.00	E000548	0.3	4.92	239		
			89.00	90.00	1.00	E000549	0.19	2.95	108.5		
			90.00	91.00	1.00	E000551	0.12	0.96	35.7		
			91.00	92.00	1.00	E000552	0.23	1.35	72.7		
			92.00	93.00	1.00	E000553	0.03	0.05	2.1		
			93.00	94.00	1.00	E000554	0.15	1.91	77.1		
			94.00	95.00	1.00	E000555	0.08	1.57	42.5		
			95.00	96.00	1.00	E000556	0.13	0.41	14.6		
			96.00	97.00	1.00	E000557	0.18	0.75	34		
			97.00	98.00	1.00	E000558	0.11	1.12	58.1		
			98.00	99.00	1.00	E000559	0.25	1.06	67.8		
			99.00	100.00	1.00	E000561	0.04	0.13	10.8		
			100.00	101.00	1.00	E000562	0.05	0.23	7.7		
			101.00	102.00	1.00	E000563	0.09	1.09	29.7		
			102.00	103.00	1.00	E000564	0.1	1.13	44.7		
			103.00	104.00	1.00	E000565	0.05	0.66	16.9		
			104.00	105.00	1.00	E000567	0.07	1.12	26.2		
			105.00	106.00	1.00	E000568	1.08	3.06	105		
			106.00	107.00	1.00	E000569	0.21	2.47	57.6		
			107.00	108.00	1.00	E000571	0.05	0.52	16.3		
			108.00	109.10	1.10	E000572	0.07	0.57	26.8		
			109.10	109.83	0.73	E000573	0.18	3.62	114.5		
			109.83	111.00	1.17	E000575	0.08	1.57	60.6		
			111.00	111.56	0.56	E000576	0.07	1.58	67.2		
			111.56	113.00	1.44	E000578	2.08	2.63	126		
			113.00	114.00	1.00	E000579	4.89	7.75	384		
			114.00	115.00	1.00	E000581	0.3	3.18	175.5		
			115.00	116.00	1.00	E000582	0.38	4.42	149.5		

Hole: THN21-186

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
			116.00	117.00	1.00	E000583	0.09	1.49	94.9		
			117.00	118.00	1.00	E000584	1.07	4.17	148		
			118.00	119.00	1.00	E000585	0.72	2.38	162.5		
			119.00	120.00	1.00	E000587	0.35	1.12	51.2		
			120.00	121.00	1.00	E000588	0.5	2.34	111.5		
			121.00	122.00	1.00	E000589	0.09	0.63	26.5		
			122.00	123.00	1.00	E000591	0.11	0.7	25.2		
			123.00	124.00	1.00	E000592	0.2	1.34	56.5		
			124.00	125.00	1.00	E000593	0.31	1.72	67.2		
			125.00	126.00	1.00	E000594	0.25	0.86	38.3		
			126.00	127.00	1.00	E000595	0.7	2.18	65.9		
			127.00	128.00	1.00	E000596	0.17	2.77	102.5		
			128.00	129.00	1.00	E000597	0.52	2.29	64.1		
			129.00	130.00	1.00	E000598	0.13	1.22	45.6		
			130.00	131.00	1.00	E000599	0.05	0.32	3.2		
			131.00	132.00	1.00	E000601	0.11	0.78	17.3		
			132.00	133.00	1.00	E000602	0.37	1.88	66.8		
			133.00	134.00	1.00	E000603	0.15	0.44	19.4		
			134.00	135.00	1.00	E000604	0.7	3.19	147		
			135.00	136.00	1.00	E000605	0.07	0.68	13.5		
			136.00	137.00	1.00	E000607	0.18	1.02	28.4		
			137.00	138.00	1.00	E000608	0.84	1.93	71.3		
			138.00	139.00	1.00	E000609	0.27	0.76	14.1		
			139.00	140.00	1.00	E000611	0.66	0.88	50.9		
			140.00	141.00	1.00	E000612	0.03	0.08	1.9		
			141.00	142.00	1.00	E000613	0.16	0.89	32.8		
			142.00	143.00	1.00	E000614	0.08	0.31	4.6		
			143.00	144.00	1.00	E000615	0.02	0.08	3		
			144.00	145.00	1.00	E000616	0.25	0.09	3.4		
			145.00	146.00	1.00	E000617	0.05	0.09	3.5		

Hole: THN21-186

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
			146.00	147.00	1.00	E000618	1.05	0.51	26.5		
			147.00	148.00	1.00	E000619	0.02	0.12	9		
			148.00	149.00	1.00	E000621	0.15	0.66	17.3		
			149.00	150.00	1.00	E000622	0.09	0.32	10.8		
			150.00	151.00	1.00	E000623	0.07	0.16	7.2		
			151.00	152.00	1.00	E000624	0.07	0.6	19		
			152.00	153.00	1.00	E000625	0.07	0.15	9.7		
			153.00	154.00	1.00	E000627	0.02	0.06	3.9		
			154.00	155.00	1.00	E000628	0.06	0.18	6		
			155.00	156.00	1.00	E000629	1.3	0.93	39.6		
			156.00	157.00	1.00	E000631	0.09	1.13	40.1		
			157.00	158.00	1.00	E000632	0.24	3.07	72.2		
			158.00	159.00	1.00	E000633	0.05	0.6	31.1		
			159.00	160.00	1.00	E000634	0.15	2.2	103		
			160.00	161.00	1.00	E000635	0.51	4.31	156		
			161.00	162.00	1.00	E000636	1.44	5.34	310		
			162.00	163.00	1.00	E000637	0.75	3.96	222		
			163.00	164.00	1.00	E000638	0.86	3.07	129		
			164.00	165.00	1.00	E000639	0.18	2.21	87.2		
			165.00	166.00	1.00	E000640	0.61	4.64	166.5		
			166.00	166.45	0.45	E000641	3.62	7.62	469		
			166.45	167.00	0.55	E000643	5.77	7.1	301		
			167.00	168.00	1.00	E000644	1.01	2.66	213		
			168.00	169.00	1.00	E000645	0.28	1.4	134		
			169.00	170.00	1.00	E000647	0.29	1.15	61.4		
			170.00	171.00	1.00	E000648	1.46	2.58	244		
			171.00	172.00	1.00	E000649	3.35	3.7	224		
			172.00	173.00	1.00	E000651	0.61	2.38	91.2		
			173.00	174.00	1.00	E000652	2.39	8.12	752		
			174.00	175.00	1.00	E000653	4.12	4.3	256		

Hole: THN21-186

From (m)	To (m)	Rock Type & Description
178.53	**190.00**	**INV Intermediate Volcanic green/grey FMG**
178.53 - 190: Lapilli tuff, matrix supported, clasts range from 2-60mm and are altered. Welded and bleached with weak silicification and clay/fuchsite alteration		
<<Min: 178.53 - 179.14: 0.2% pyrite / 0.3% pyrite / 0.3% pyrite / 0.2% galena / 0.2% sphalerite / 0.01% sulphosalts>>		
<<Min: 179.14 - 179.18: 0.01% gold / 2% sphalerite / 2% galena / 0.5% sulphosalts / 4% pyrite / 0.1% bornite>>		
<<Min: 179.18 - 190: 0.2% pyrite / 0.3% pyrite / 0.3% pyrite / 0.2% galena / 0.2% sphalerite / 0.01% sulphosalts>>		
<<Alt: 178.53 - 190: Chlorite / Clay / Fuchsite/Mariposite >> weak clay, fuchsite and chlorite alteration. Very weakly magnetic, possible disseminated magnetite mixed in with sulphides.		
<<Vein: 178.53 - 179.14: 0.2% Quartz-Pyrite-Galena-Sphalerite / 3% Quartz-Carbonate-Pyrite / 1% Pyrite / 5% Quartz-Carbonate / 0.1% Quartz-Pyrite-Galena-Sphalerite>> Pyrite and QPGS stringers and veinlets containing sulfosalts, galena and sphalerite. Chaotic quartz carbonate veining. Mineralized (moderate pyrite and sphalerite, minor to trace galena and sulfosalts). vein breccia from 188-188.26		
<<Vein: 179.14 - 179.18: Quartz-Pyrite-Galena-Sphalerite>> polymetallic pyrite, bornite, galena, and sphalerite with a visible gold fleck. >2mm veinlet.		
<<Vein: 179.18 - 190: 0.2% Quartz-Pyrite-Galena-Sphalerite / 3% Quartz-Carbonate-Pyrite / 1% Pyrite / 5% Quartz-Carbonate / 0.1% Quartz-Pyrite-Galena-Sphalerite>> Pyrite and QPGS stringers and veinlets containing sulfosalts, galena and sphalerite. Chaotic quartz carbonate veining. Mineralized (moderate pyrite and sphalerite, minor to trace galena and sulfosalts). vein breccia from 188-188.26		

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
175.00	176.00	1.00	E000654	0.23	2.68	171.5		
176.00	177.00	1.00	E000655	1.12	4.96	472		
177.00	178.00	1.00	E000656	21.1	17	982		
178.00	178.50	0.50	E000657	0.91	9.01	213		
178.56	179.00	0.44	E000658	0.3	2.33	139.5		
179.00	179.56	0.56	E000659	8.1	8.94	496		
179.56	180.50	0.94	E000661	2.13	9.34	156.5		
180.50	182.00	1.50	E000662	0.06	2.19	109.5		
182.00	183.00	1.00	E000663	0.01	0.78	75.7		
183.00	184.00	1.00	E000664	0.04	1.12	96		
184.00	185.00	1.00	E000665	0.03	0.98	85.5		
185.00	186.00	1.00	E000667	1.53	2.02	211		
186.00	187.00	1.00	E000668	0.74	7.03	421		
187.00	188.00	1.00	E000669	0.03	0.52	99.5		
188.00	189.00	1.00	E000671	0.05	0.98	137		
189.00	190.00	1.00	E000672	0.04	0.69	78.3		

End of Hole @ 190

GeoSpark: Drill Hole Report

Project: Thorn

Hole: THN21-187

Prospect:	Trapper	**Survey Type:**	GPS	**Logged By:**	Matt Krukowski	**Hole Type:**	DD
UTM Grid:	NAD83_Z8	**Survey By:**	Christina Anstey	**Date Started:**	2021-08-03	**Hole Diameter:**	
UTM East:	630339.207	**Azimuth:**	180	**Date Completed:**	2021-08-03	**Core Size:**	HQ
UTM North:	6485539.286	**Dip:**	-45	**Drill Company:**	Atlas	**Casing Pulled?:**	☐
UTM Elevation (m):	1305.164	**Length (m):**	58	**Drill Rig:**	Rig2	**Casing Depth (m):**	4
Local Grid:				**Drill Started:**	2021-08-02		
Local East:		**Comments:**		**Drill Completed:**	2021-08-03		
Local North:		Unable to DGPS in 2021, Drill pad was in the way.					
Local Elevation (m):							

Depth (m)	Survey Method	Survey By	Date Surveyed	Dip	Measured Azimuth	Correction Factor	Corrected Azimuth	Mag. Field	Accept Values?	Comments
51	ReflexEMS		2021-08-03	-46.6	164.8	18.87	183.67	55402	☑	temp: 6.0*C pull back: 6m surveyed by: Lock

GeoSpark
geosparkconsulting.com

Hole: THN21-187

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
0.00	**2.82**	**OVB Overburden**									
0 - 2.82: no recovery											
<<Struc: 2.8 - 7.92: Fractured>> broken core with zones of intense fracturing and clay alteration.											
2.82	**7.93**	**INV Intermediate Volcanic green/grey FMG**	2.82	3.48	0.66	E000673	0.07	1.35	122		
2.82 - 7.93: Lapilli tuff, matrix supported, welded and bleached with very weak silicification. Oxidized Iron staining on most fracture surfaces, cm staining halos with minor iron carbonates.											
<<Min: 2.82 - 5.27: 0.2% pyrite / 0.1% pyrite / 0.2% pyrite / 0.1% galena / 0.1% sphalerite / 0.01% sulphosalts>>			3.48	4.25	0.77	E000674	0.2	3.08	131		
<<Min: 5.27 - 5.32: 0.25% gold / 10% pyrite / 25% sulphosalts / 3% galena / 5% sphalerite>> Fine grain of sheety visible gold observed as an inclusion in quartz within a cm-scale polymetallic vein. Vein micro-brecciates LPT host rock. Both pyrite and VG contain no visible inclusions and are present as inclusions in quartz, sphalerite and milled/vfg sulphosalts; sph locally intergrown with galena.			4.25	5.00	0.75	E000675	0.21	6.18	195		
<<Min: 5.32 - 7.93: 0.2% pyrite / 0.1% pyrite / 0.2% pyrite / 0.1% galena / 0.1% sphalerite / 0.01% sulphosalts>>			5.00	5.50	0.50	E000676	0.96	10	293		
<<Alt: 2.82 - 7.93: Chlorite / Clay / Oxidation undifferentiated / Iron carbonate / Fuchsite/Mariposite >> Iron carbonates localized along fracture surfaces and along the halos of the fractures. Patchy trace fuchsite and chlorite alteration.			5.50	6.00	0.50	E000678	1.48	8.93	260		
<<Vein: 2.82 - 7.93: 0.1% Quartz-Pyrite-Galena-Sphalerite / 5% Quartz-Carbonate-Pyrite / 1% Pyrite-Sulfosalts>> Chaotic quartz carbonate veining/veinlets. Pyrite stingers/veinlets throughout are crosscutting and being truncated by quartz carbonate veinlets.			6.00	7.00	1.00	E000679	0.4	7.36	178		
1-2cm mafic vein dyke at 5.9m crosscutting lithology and veining.											
QPGS veins are highly oxidized like at 7.72m.											
<<Struc: 7.92 - 7.93: Lithologic contact 40 deg. >> contact of the volcanics and the intrusive.			7.00	7.93	0.93	E000680	0.18	3.83	257		
7.93	**58.00**	**IINT Intermediate Intrusive grey APHAN**	7.93	9.00	1.07	E000682	0.02	0.9	20.1		
7.93 - 58: Diorite, phenocrysts are ~35-40%, matrix is ~55% and is a greyish colour. Feldspar (~30-40%) are 1-7mm in size and appears green or white, subhedral, some rounded. Quartz (~0.5-1%) are anhedral and <3mm. Biotite (~2-3%) are euhedral showing well defined cleavage, altered to clay with grey to orange-brown colouring and has stacked texture with minor pyrite alteration. Hornblende (~0.5-1%) are altered green to white, elongate and euhedral.											
<<Min: 7.93 - 30.97: 0.5% pyrite / 0.1% pyrite / 0.1% pyrite / 0.1% galena / 0.1% sphalerite / 0.01% sulphosalts>>			9.00	10.00	1.00	E000683	0.04	0.5	14.5		

Hole: THN21-187

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
		<<Min: 30 - 34.5: 0.5% pyrite / 0.1% pyrite / 0.1% pyrite / 0.1% galena / 0.1% sphalerite / 0.01% sulphosalts / 0.001% gold>> 0.1% polymetallic veinlets hosting sphalerite, galena, pyrite, and sulfosalts. Potentially a few specs of very fine grained gold located at 30.95m in veinlet halo (flat bright silver-gold coloured specs next to distinct disseminated pyrite and galena). The veinlet is deformed and has a dextral sense of shear.	10.00	11.00	1.00	E000684	0.03	0.33	10.5		
		<<Min: 30.97 - 31: 0.1% gold / 1% pyrite / 1.5% pyrite / 1% galena / 5% sphalerite / 0.5% sulphosalts>> Very fine grains of visible gold observed as an inclusion in sphalerite and along quartz-sulphide veinlet margin. Similar vein assemblage as previous VG interval. Veinlet pinches and swells and is locally displaced at cm-scale by a late, discontinuous qtz-cc veinlet and clay-rich fractures.	11.00	12.00	1.00	E000685	0.15	2.36	64.6		
		<<Min: 31 - 32.92: 0.5% pyrite / 0.1% pyrite / 0.1% pyrite / 0.1% galena / 0.1% sphalerite / 0.01% sulphosalts>>	12.00	13.00	1.00	E000686	0.02	0.19	7.8		
		<<Min: 32.92 - 32.96: 0.1% gold / 0.5% pyrite / 2% sphalerite / 1.5% galena / 0.5% sulphosalts>> Very fine grained, irregular shaped flake of visible gold present proximal to quartz-sulphide veinlet margin. Fine grained sulphides present in veinlet consist of pyrite, sphalerite, galena and dark brown to black sulphosalts.	13.00	14.00	1.00	E000688	0.04	0.76	31.5		
		<<Min: 32.96 - 34.5: 0.5% pyrite / 0.1% pyrite / 0.1% pyrite / 0.1% galena / 0.1% sphalerite / 0.01% sulphosalts>>	14.00	15.00	1.00	E000689	0.03	0.27	14.5		
		<<Min: 34.5 - 41.31: 0.5% pyrite / 0.1% pyrite / 0.1% pyrite / 0.1% galena / 0.1% sphalerite / 0.01% sulphosalts>>	15.00	16.00	1.00	E000690	0.03	0.2	10.4		
		<<Min: 41.31 - 41.35: 0.5% gold / 15% pyrite / 10% sphalerite / 5% galena / 5% sulphosalts>> Fine to very fine grains of visible gold present within cm-scale, fine-to-coarse grained, irregular quartz-sulphide vein (as previous). VG observed as inclusions in quartz, pyrite and sphalerite. Vein is locally cross-cut by fine grained, barren quartz-calcite stringers.	16.00	17.00	1.00	E000691	0.02	0.18	12.8		
		<<Min: 41.35 - 58: 0.5% pyrite / 0.1% pyrite / 0.1% pyrite / 0.05% galena / 0.05% sphalerite / 0.01% sulphosalts>>	17.00	18.00	1.00	E000692	0.01	0.1	3.6		
		<<Alt: 7.93 - 41.5: Sericitic / Clay / Illite / Iron carbonate / Chlorite >> Iron carbonate staining found on fracture surfaces and bleeding into the wall rock as ~1-5cm halos. Zone of pervasive alteration from 29.59-30.04m with strong sericite and silica alteration.	18.00	19.00	1.00	E000693	0.01	0.13	12		
		<<Alt: 41.5 - 58: Sericitic / Clay / Illite / Chlorite >> zones of stronger alteration where porphyritic texture is obliterated	19.00	20.00	1.00	E000694	0.04	0.14	9.2		
		<<Vein: 7.93 - 30: 0.5% Quartz-Carbonate / 1% Quartz-Carbonate / 1% Pyrite / 0.1% Quartz-Pyrite-Galena-Sphalerite>> No dominant orientation for QC stringers. Quartz carbonate vein breccia from 29.59-30.04m in highly altered zone. 0.1% polymetallic veinlets hosting sphalerite, galena, pyrite, and sulfosalts.	20.00	21.00	1.00	E000695	0.02	0.06	4.3		
		<<Vein: 30 - 34.5: 0.5% Quartz-Carbonate / 0.5% Quartz-Carbonate / 1% Quartz-Carbonate-Pyrite / 0.1% Quartz-Pyrite-Galena-Sphalerite>> No dominant orientation for QC stringers. Quartz carbonate vein breccia from 29.59-30.04m in highly altered zone. 0.1% polymetallic veinlets hosting sphalerite, galena, pyrite, and sulfosalts. Potentially a few specs of very fine grained gold located at 30.95m in the veinlet halo. The veinlet is deformed and has a dextral sense of shear.	21.00	22.00	1.00	E000697	0.01	0.07	3.9		

Hole: THN21-187

From (m)	To (m)	Rock Type & Description
		<<Vein: 34.5 - 58: 0.5% Quartz-Carbonate / 0.5% Quartz-Carbonate / 0.2% Quartz-Carbonate-Pyrite / 0.05% Quartz-Pyrite-Galena-Sphalerite>> No dominant orientation for QC stringers.

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
22.00	23.00	1.00	E000698	0.005	0.05	1.7		
23.00	24.00	1.00	E000699	0.005	0.03	3.2		
24.00	25.00	1.00	E000700	0.005	0.04	3.3		
25.00	26.00	1.00	E000702	0.01	0.12	5.9		
26.00	27.00	1.00	E000703	0.01	0.09	6.3		
27.00	28.00	1.00	E000704	0.01	0.04	2.4		
28.00	29.00	1.00	E000705	0.02	0.04	5		
29.00	30.00	1.00	E000706	0.02	0.13	7.5		
30.00	30.70	0.70	E000707	0.03	0.32	29.9		
30.70	31.20	0.50	E000708	0.23	5.83	106		
31.20	32.00	0.80	E000710	0.12	6.86	152		
32.00	32.70	0.70	E000711	1.14	3.69	96.9		
32.70	33.20	0.50	E000712	0.34	6.18	138		
33.20	34.00	0.80	E000714	0.18	3.25	106		
34.00	35.00	1.00	E000715	0.07	0.46	17.4		
35.00	36.00	1.00	E000716	0.01	0.12	3.1		
36.00	37.00	1.00	E000717	0.04	0.11	3.8		
37.00	38.00	1.00	E000719	0.01	0.39	14.2		
38.00	39.00	1.00	E000720	0.005	0.02	1.2		
39.00	40.25	1.25	E000721	0.005	0.05	2.2		
40.25	41.00	0.75	E000722	0.06	0.82	21.2		
41.00	41.50	0.50	E000723	8.57	5.78	86.6		
41.50	42.00	0.50	E000725	0.14	2.5	17.6		
42.00	43.00	1.00	E000726	2.44	5.96	78.2		
43.00	44.00	1.00	E000727	0.09	1.08	41.3		
44.00	45.00	1.00	E000729	0.03	0.37	9.4		
45.00	46.00	1.00	E000730	0.02	0.11	6.1		
46.00	47.00	1.00	E000731	0.02	0.12	3.9		
47.00	48.00	1.00	E000732	0.16	0.74	26.3		

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From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
			48.00	49.00	1.00	E000733	0.02	0.32	10.2		
			49.00	50.00	1.00	E000734	0.01	0.1	4.7		
			50.00	51.00	1.00	E000735	0.01	0.15	4.2		
			51.00	52.00	1.00	E000737	0.23	2.74	48.6		
			52.00	53.00	1.00	E000738	0.02	0.13	2.8		
			53.00	54.00	1.00	E000739	0.03	0.07	1.1		
			54.00	55.00	1.00	E000740	0.01	0.06	1.2		
			55.00	56.00	1.00	E000741	0.02	0.06	1.9		
			56.00	57.00	1.00	E000743	0.01	0.07	1.5		
			57.00	58.00	1.00	E000744	0.01	0.08	1.8		

End of Hole @ 58

GeoSpark: Drill Hole Report

Project: Thorn

Hole: THN21-188

Prospect:	Trapper	**Survey Type:**	DGPS	**Logged By:**	Matt Krukowski	**Hole Type:**	DD
UTM Grid:	NAD83_Z8	**Survey By:**	Christina Anstey	**Date Started:**	2021-08-04	**Hole Diameter:**	
UTM East:	630678.533	**Azimuth:**	180	**Date Completed:**	2021-08-06	**Core Size:**	HQ
UTM North:	6485610.94	**Dip:**	-50	**Drill Company:**	Atlas	**Casing Pulled?:**	☐
UTM Elevation (m):	1139.643	**Length (m):**	196	**Drill Rig:**	Rig2	**Casing Depth (m):**	8
Local Grid:				**Drill Started:**	2021-08-03		
Local East:		**Comments:**		**Drill Completed:**	2021-08-06		
Local North:							
Local Elevation (m):							

Depth (m)	Survey Method	Survey By	Date Surveyed	Dip	Measured Azimuth	Correction Factor	Corrected Azimuth	Mag. Field	Accept Values?	Comments
52	ReflexEMS		2021-08-04	-49.6	160.8	18.87	179.67	55454	☑	temp: 15.0*C pull back: 9m surveyed by: Ryan I
100	ReflexEMS		2021-08-04	-50.2	156.1	18.87	174.97	55275	☑	temp: 11.0*C pull back: 6m surveyed by: Loch
151	ReflexEMS		2021-08-04	-50.7	157.4	18.87	176.27	55561	☑	temp: 15.0*C pull back: 9m surveyed by: Ryan

GeoSpark
geosparkconsulting.com

Hole: THN21-188

From (m)	To (m)		Rock Type & Description		
0.00	**3.83**	**OVB**	**Overburden**		
0 - 3.83: No recovery					
3.83	**6.05**	**OVB**	**Overburden**		
3.83 - 6.05: casing and boulders of different lithologies (felsic dyke, lapilli tuff)					
6.05	**15.07**	**INV**	**Intermediate Volcanic**	**green/grey/beige**	**APH**
6.05 - 15.07: Interval is interfingered between grey to dark grey intermediate extrusive (andesite with some ~10-20cm areas that look like diorite) with a light grey fine grained felsic intrusive with >mm mafics phenocrysts (hornblende). Prevalent alteration is causing zones of bleaching and destruction of phenocrysts making identifying the transitions difficult.					
<<Min: 6.05 - 15.07: 0.3% pyrite>>					
<<Alt: 6.05 - 15.07: Chlorite / Clay / Iron carbonate>>					
<<Vein: 6.05 - 15.07: 2% Quartz-Carbonate-Pyrite / 0.01% Hematite/Iron oxide / 1% Quartz-Carbonate / 0.5% Pyrite>> quartz carbonate and hematite stingers are deformed and chaotic. From 13.2 to 14.85m dark chaotic hairline stingers are present (disseminated pyrite? and possible silicate). 14.85 to 15.07m at the lithology contact is a quartz (trace carbonate) vein breccia with mm to 2-4 cm angular clasts of host lithology and trace pyrite and open vugs.					
<<Struc: 15.06 - 15.07: Lithologic contact 30 deg. >>					
15.07	**32.50**	**INV**	**Intermediate Volcanic**	**green/grey**	**FMG**
15.07 - 32.5: Light green to grey lapilli tuff, matrix supported, clasts range from 2-60mm. Welded with weak silicification, sericite and fuchsite alteration in patches. Oxidized Iron staining on some fracture surfaces with cm staining halos of minor iron carbonates and oxidation. Not magnetic. From 27.98-30.03 is a tan to grey fine grained interval with very few to no clasts (looks to be zone of just matrix or could possible be a altered dyke but no chilled margin is observed).					
<<Min: 15.07 - 32.5: 0.4% pyrite / 0.01% galena / 0.01% sphalerite / 0.01% sulphosalts>> minor pyrite with trace galena and sphalerite in quartz carbonate veinlets that discordant and chaotic					

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
3.83	5.00	1.17	B002072	0.05	0.25	151		
5.00	6.05	1.05	B002073	0.03	0.35	41.1		
6.05	7.00	0.95	B002074	0.02	0.18	189		
7.00	8.00	1.00	B002075	0.07	0.48	126.5		
8.00	9.00	1.00	B002076	0.01	0.04	162.5		
9.00	10.00	1.00	B002077	0.02	0.97	154		
10.00	11.00	1.00	B002078	0.03	0.42	163.5		
11.00	12.00	1.00	B002079	0.03	0.64	209		
12.00	13.00	1.00	B002080	0.04	0.85	168.5		
13.00	14.00	1.00	B002082	0.01	0.81	328		
14.00	15.07	1.07	B002083	0.05	0.61	31		
15.07	16.00	0.93	B002084	0.02	1.64	102		
16.00	17.00	1.00	B002085	0.02	0.21	25.3		

Hole: THN21-188

From (m)	To (m)	Rock Type & Description
		<<Alt: 15.07 - 32.5: Chlorite / Clay / Oxidation undifferentiated / Iron carbonate / Fuchsite/Mariposite >> Iron carbonates localized along fracture surfaces and along the halos of the fractures. Patchy weak fuchsite and chlorite alteration.
		<<Vein: 15.07 - 32.5: 1% Quartz-Carbonate-Pyrite / 0.5% Pyrite / 1% Quartz-Carbonate>> no orientation on quartz carbonate stingers in chaotic discordant network (22-24m the veinlets mostly follow 20 TCA). Quartz carbonate pyrite vein at 17.55m has a black very hard mineral in the vein salvage (dark silicate?) as well possible trace galena and sphalerite.
32.50	**91.58**	**INV Intermediate Volcanic green/grey FMG** 32.5 - 91.58: Dark green grey, matrix supported andesitic lapilli tuff. Clasts are sub-angular to angular and range from 2-60mm with the occasional blocks, the matrix is aphanitic. Weak to moderate chlorite and carbonate alteration. Hosts moderate quartz carbonate veins and veinlets that occur as mm-cm scale discontinuous stringers to 2cm wide veins that conform to the clasts. Moderately magnetic. At 79.5 the unit starts to get heavily altered and looks to be interfingering with a light green to grey lapilli tuff that is matrix supported with clasts ranging from 2-30mm, and is welded with weak/moderate silicification, sericite and fuchsite alteration in patches. The darker dark green lapilli tuff is moderately magnetic while the lighter lapilli tuff is not (magnetite destruction in the matrix?).

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
17.00	18.00	1.00	B002086	0.06	1.08	62.8		
18.00	19.00	1.00	B002087	0.005	0.21	20.7		
19.00	20.00	1.00	B002088	0.01	0.62	53.5		
20.00	21.00	1.00	B002089	0.01	0.25	62		
21.00	22.00	1.00	B002090	0.01	0.37	70.5		
22.00	23.00	1.00	B002092	0.04	0.68	69.8		
23.00	24.00	1.00	B002093	0.01	0.36	92		
24.00	25.00	1.00	B002094	0.005	0.06	57		
25.00	26.00	1.00	B002095	0.005	0.05	65.3		
26.00	27.00	1.00	B002096	0.005	0.04	62.4		
27.00	28.00	1.00	B002097	0.01	0.17	74.6		
28.00	29.00	1.00	B002099	0.01	0.16	100.5		
29.00	30.00	1.00	B002100	0.01	0.19	83.5		
30.00	31.00	1.00	B002101	0.01	0.21	80.5		
31.00	32.50	1.50	B002102	0.005	0.16	69		
32.50	34.00	1.50	B002104	0.01	0.08	60.4		

Hole: THN21-188

From (m)	To (m)	Rock Type & Description
		<<Min: 32.5 - 91.58: 0.3% pyrite / 0.01% galena / 0.01% sphalerite / 0.01% sulphosalts / 0.3% pyrite>> trace galena, sphalerite and possible sulfosalts in quartz carbonate pyrite stockworks. Pyrite is disseminated in some clasts and in the matrix.
		<<Alt: 32.5 - 80: Clay / Carbonate / Chlorite >> Weak to moderate chlorite and carbonate alteration. Clay alteration in fault gouge
		<<Alt: 80 - 91.58: Chlorite / Sericitic / Fuchsite/Mariposite / Silicification >> Patchy weak fuchsite and chlorite alteration.
		<<Vein: 32.5 - 91.58: 5% Quartz-Carbonate / 1% Quartz-Carbonate / 1% Quartz-Chlorite-Carbonate>> quartz carbonate veins and veinlets that occur as mm-cm scale discontinuous stringers to 2cm wide veins that conform to the clasts. Quartz carbonate chlorite veins have minor pyrite.
		<<Struc: 35.1 - 59.05: fault zone>> interval phases in out of rubble zones with fault gouge. Drilling through or adjacent to a major structure. Zones of clay and broken core located at 36.43-37, 38.57-41.95, 44.56-46.66, 47.4-47.9, 49-52, 58.5-59.05m.

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
34.00	35.50	1.50	B002105	0.01	0.1	55.8		
35.50	37.00	1.50	B002106	0.02	0.15	57		
37.00	38.50	1.50	B002107	0.005	0.16	61.9		
38.50	40.00	1.50	B002108	0.01	0.36	57.9		
40.00	41.50	1.50	B002109	0.01	0.33	52.9		
41.50	43.00	1.50	B002111	0.01	0.07	72.5		
43.00	44.50	1.50	B002112	0.01	0.16	75.8		
44.50	46.00	1.50	B002113	0.005	0.25	76.5		
46.00	47.50	1.50	B002114	0.005	0.08	80.1		
47.50	49.00	1.50	B002115	0.005	0.06	65.4		
49.00	50.50	1.50	B002116	0.005	0.17	71.5		
50.50	52.00	1.50	B002117	0.005	1.06	61.9		
52.00	53.50	1.50	B002118	0.01	1.54	91.8		
53.50	55.00	1.50	B002120	0.01	0.45	61.8		
55.00	56.50	1.50	B002121	0.01	1.96	67		
56.50	58.00	1.50	B002122	0.005	0.18	64.3		
58.00	59.50	1.50	B002123	0.01	0.54	59.5		
59.50	61.00	1.50	B002125	0.005	0.36	57.2		
61.00	62.50	1.50	B002126	0.005	0.38	70.5		
62.50	64.00	1.50	B002127	0.005	0.46	58.4		
64.00	65.50	1.50	B002128	0.005	0.76	114.5		
65.50	67.00	1.50	B002129	0.005	0.33	69.4		
67.00	68.50	1.50	B002130	0.01	0.76	83.2		
68.50	70.00	1.50	B002132	0.01	0.59	47.5		

Hole: THN21-188

From (m)	To (m)	Rock Type & Description
91.58	**93.36**	**DKIN Intermediate Dyke light grey FG**

91.58 - 93.36: Light grey porphyritic intrusion containing 1-3mm lath-shaped plagioclase and mafic phenocrysts in a fine-grained, aphanitic groundmass (~10% plagioclase phenocrysts, ~1% mafics phenocrysts). Plagioclase phenocrysts occasionally zoned and have a weak trachytic texture ("turkey track plagioclase").

<<Min: 91.58 - 93.38: 0.4% pyrite / 0.01% galena / 0.01% sphalerite / 0.01% sulphosalts / 1% pyrite / 0.1% arsenopyrite>> minor arsenopyrite with trace galena, sphalerite and sulfosalts in quartz carbonate pyrite veinlets

<<Alt: 91.58 - 93.36: Silicification / Sericitic>>

<<Vein: 91.58 - 93.38: 0.5% Quartz-Pyrite-Galena-Sphalerite / 0.1% Pyrite / 1% Quartz-Carbonate>> no orientation on quartz carbonate stingers in chaotic discordant network throughout full interval (vein breccia).

Unmineralized QC vein crosscuts the mineralized QPGS.

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
70.00	71.50	1.50	B002133	0.01	0.63	79.9		
71.50	72.00	0.50	B002134	0.005	1.11	72.7		
72.00	73.50	1.50	B002135	0.01	0.98	70.1		
73.50	75.00	1.50	B002136	0.005	0.38	67.4		
75.00	76.50	1.50	B002137	0.005	0.22	61.8		
76.50	78.00	1.50	B002138	0.005	0.1	50.8		
78.00	79.50	1.50	B002140	0.01	0.18	68.9		
79.50	81.00	1.50	B002141	0.06	0.98	74.5		
81.00	82.50	1.50	B002142	0.005	0.26	46.5		
82.50	84.00	1.50	B002143	0.17	1.56	146		
84.00	85.00	1.00	B002144	0.005	0.42	59.6		
85.00	86.50	1.50	B002146	0.01	0.42	67.1		
86.50	88.00	1.50	B002147	0.01	0.38	69.8		
88.00	89.50	1.50	B002148	0.005	0.33	63.9		
89.50	91.00	1.50	B002149	0.005	0.38	65		
91.00	91.58	0.58	B002151	0.005	0.57	140		
91.58	93.36	1.78	B002152	0.31	3.6	722		

Hole: THN21-188

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
93.36	**118.00**	**INV Intermediate Volcanic green/grey FMG** 93.36 - 118: Dark green grey, matrix supported andesitic lapilli tuff interzoned with light green to grey lapilli tuff that is matrix supported with clasts ranging from 2-30mm. The tuffs are welded with weak to moderate silicification, sericite and fuchsite alteration in patches. Clasts are sub-angular to angular with the occasional blocks, hosted in an aphanitic matrix. Weak to moderate chlorite and carbonate alteration. The darker dark green lapilli tuff is moderately magnetic while the lighter green lapilli tuff is not (magnetite destruction in the matrix?).	93.36	94.00	0.64	B002153	0.04	0.77	60.9		
		<<Min: 93.38 - 105.57: 0.5% pyrite / 0.2% pyrite / 0.05% galena / 0.05% sphalerite>> trace >mm galena and sphalerite is highly disseminated in zones of intense quartz carbonate stockwork	94.00	95.00	1.00	B002154	0.13	1.39	108.5		
		<<Min: 105.57 - 123.52: 0.5% pyrite / 0.1% galena / 0.1% sphalerite / 0.1% sulphosalts / 0.3% pyrite / 0.01% chalcopyrite>> galena and sphalerite in quartz carbonate veinlets and weakly disseminated in zones of intense quartz carbonate veinlet stockworks. Trace chalcopyrite observed in QPGS polymetallic veinlets.	95.00	96.00	1.00	B002155	0.11	1.18	94.1		
		<<Alt: 93.36 - 105.57: Chlorite / Sericitic / Fuchsite/Mariposite / Silicification >> Patchy weak fuchsite and silica alteration. Weak pervasive chlorite and sericite alteration. Lapilli tuff zones in and out of altered zones with an less altered zone running from 100.24-104.56m and 107-108.5m.	96.00	97.00	1.00	B002156	0.14	0.84	77.5		
		<<Alt: 105.57 - 123.52: Chlorite / Sericitic / Fuchsite/Mariposite / Silicification >> Patchy weak to moderate fuchsite and silica alteration. Weak pervasive chlorite and sericite alteration.	97.00	98.00	1.00	B002157	0.11	1.14	75.4		
		<<Vein: 93.38 - 105.57: 7% Quartz-Carbonate / 1% Quartz-Carbonate / 1% Quartz-Chlorite-Carbonate / 1.2% Pyrite-Sulfosalts / 0.2% Quartz-Pyrite-Galena-Sphalerite>> Discordant PYSS and QPGS stringers and veinlets following ~55-65 degree trend from 97.21 to 99.8m. Chaotic quartz carbonate veining illustrating multiple phases of deposition with late stage veins crosscutting early stockworks.	98.00	99.00	1.00	B002158	0.07	2.38	144		
		<<Vein: 105.57 - 123.52: 0.1% Quartz-Pyrite-Galena-Sphalerite / 2% Quartz-Carbonate-Pyrite / 1% Quartz-Pyrite / 3% Quartz-Carbonate / 0.1% Quartz-Carbonate>> Chaotic quartz carbonate veining illustrating multiple phases of deposition with late stage veins crosscutting early stockworks. 40cm quartz carbonate vein breccia from 110.55 to 110.95m with open vugs and cm clasts of host lithology.	99.00	100.00	1.00	B002160	0.09	1.39	90.7		
			100.00	101.50	1.50	B002161	0.01	0.37	67.6		
			101.50	103.00	1.50	B002162	0.005	0.34	62.8		
			103.00	104.50	1.50	B002163	0.005	0.2	62.4		
			104.50	106.00	1.50	B002165	0.005	0.17	51.7		
			106.00	107.50	1.50	B002166	0.01	0.52	56.9		
			107.50	109.00	1.50	B002167	0.55	0.98	63.8		

Hole: THN21-188

From (m)	To (m)	Rock Type & Description
118.00	**123.52**	**INV Intermediate Volcanic green/grey FMG**
118 - 123.52: Light green to grey lapilli tuff, matrix supported, clasts range from 2-60mm. Welded with weak silicification, sericite and fuchsite alteration in patches. Not magnetic.		
123.52	**129.60**	**DKFL Felsic Dyke light grey FG**
123.52 - 129.6: Light grey porphyritic intrusion containing >mm lath-shaped plagioclase and mafic phenocrysts in a fine-grained, aphanitic groundmass (~5% plagioclase phenocrysts clay altered, ~0.5% mafics phenocrysts). Sparce 1-2mm amygdules away from chilled margins of dyke.		
Two intersection with INV lapilli tuff interfingering with the FINT occurs at 124.49-124.74m and 125.5-125.98m.		
<<Min: 123.52 - 129.6: 1% pyrite / 0.5% pyrite / 0.01% galena / 0.01% sphalerite / 0.01% sulphosalts>> trace >mm galena, sphalerite and possible sulfosalts in quartz carbonate veinlets		
<<Alt: 123.52 - 129.6: Chlorite / Clay / Carbonate>>		
<<Vein: 123.52 - 129.6: 1% Quartz-Carbonate-Pyrite / 3% Quartz-Carbonate / 0.01% Quartz-Pyrite-Galena-Sphalerite>> Chaotic quartz carbonate veining illustrating multiple phases of deposition with late stage veins crosscutting early stockworks.		
Veining is more prevalent in zones of lapilli tuff over the felsic dyke		
129.60	**132.49**	**INV Intermediate Volcanic green/grey FMG**
129.6 - 132.49: Light green to grey lapilli tuff, matrix supported, clasts range from 2-60mm. Welded with weak silicification, sericite and fuchsite alteration in patches. Not magnetic.		

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
109.00	110.50	1.50	B002168	0.005	0.39	54.4		
110.50	112.00	1.50	B002169	0.005	0.31	58.4		
112.00	113.50	1.50	B002170	0.005	0.38	68.4		
113.50	115.00	1.50	B002172	0.03	0.79	79		
115.00	116.50	1.50	B002173	0.03	1.34	85.3		
116.50	118.00	1.50	B002174	0.005	0.49	59.4		
118.00	119.50	1.50	B002175	0.005	0.45	59.4		
119.50	121.00	1.50	B002177	0.005	0.58	72.6		
121.00	122.00	1.00	B002178	0.01	0.59	72.3		
122.00	123.52	1.52	B002179	0.005	0.45	72.9		
123.52	125.00	1.48	B002180	0.005	0.17	62.2		
125.00	126.00	1.00	B002181	0.07	0.84	96.9		
126.00	127.00	1.00	B002183	0.11	0.9	155		
127.00	128.00	1.00	B002184	0.005	0.06	21.6		
128.00	129.60	1.60	B002185	0.005	0.06	17.7		
129.60	131.00	1.40	B002186	0.03	0.44	56.5		

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From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
		<<Min: 129.6 - 132.49: 1% pyrite / 0.1% galena / 0.1% sphalerite / 0.1% sulphosalts / 0.3% pyrite>>	131.00	132.49	1.49	B002188	1.76	11.55	256		
		<<Alt: 129.6 - 132.49: Chlorite / Sericitic / Fuchsite/Mariposite / Silicification >> Patchy weak to moderate fuchsite and silica alteration. Weak to moderate pervasive chlorite and sericite alteration.									
		<<Vein: 129.6 - 132.49: 0.3% Quartz-Pyrite-Galena-Sphalerite / 5% Quartz-Carbonate-Pyrite / 1% Quartz-Pyrite / 25% Quartz-Carbonate / 2% Pyrite>> zone veinlets of pyrite galena and sphalerite without any visible quartz or carbonate from 131.55-131.8.									
132.49	**135.67**	**DKFL Felsic Dyke light grey FG**	132.49	134.00	1.51	B002189	0.13	1.39	136		
		132.49 - 135.67: Light grey porphyritic intrusion containing >mm lath-shaped plagioclase and mafic phenocrysts in a fine-grained, aphanitic groundmass (~5% plagioclase phenocrysts clay altered, ~0.5% mafics phenocrysts). Sparce 1-2mm amygdules away from chilled margins of dyke.									
		Intersection with INV lapilli tuff interfingering with the FINT occurs at 133.02-133.56									
		<<Min: 132.49 - 135.67: 2% pyrite / 0.5% pyrite / 0.01% galena / 0.01% sphalerite / 0.01% sulphosalts>> trace >mm galena, sphalerite and possible sulfosalts in quartz carbonate veinlets	134.00	135.67	1.67	B002190	0.02	0.81	149.5		
		<<Alt: 132.49 - 135.67: Chlorite / Clay / Carbonate>>									
		<<Vein: 132.49 - 135.67: 1% Quartz-Carbonate-Pyrite / 5% Quartz-Carbonate / 0.01% Quartz-Pyrite-Galena-Sphalerite / 0.1% Quartz-Pyrite-Galena-Sphalerite>> Veining is more prevalent in zones of lapilli tuff over the felsic dyke									
135.67	**138.58**	**INV Intermediate Volcanic green/grey FMG**	135.67	137.00	1.33	B002191	0.01	0.42	15.3		
		135.67 - 138.58: Light green to grey lapilli tuff, matrix supported, clasts range from 2-60mm. Welded with weak silicification, sericite and fuchsite alteration in patches. Not magnetic.									
		<<Min: 135.67 - 138.58: 0.5% pyrite / 0.5% pyrite / 0.1% galena / 0.1% sphalerite / 0.01% sulphosalts>>	137.00	138.58	1.58	B002192	0.02	0.56	35.9		
		<<Alt: 135.67 - 138.58: Chlorite / Sericitic / Fuchsite/Mariposite / Silicification >> Patchy weak to moderate fuchsite and silica alteration. Weak pervasive chlorite and sericite alteration.									
		<<Vein: 135.67 - 138.58: 0.05% Quartz-Pyrite-Galena-Sphalerite / 5% Quartz-Carbonate-Pyrite / 1% Quartz-Pyrite / 35% Quartz-Carbonate>> Chaotic quartz carbonate veining illustrating multiple phases of deposition with late stage veins crosscutting early stockworks									
138.58	**139.61**	**DKFL Felsic Dyke light grey FG**	138.58	139.61	1.03	B002193	0.24	3.63	285		
		138.58 - 139.61: Light grey porphyritic intrusion containing >mm lath-shaped plagioclase and mafic phenocrysts in a fine-grained, aphanitic groundmass (~5% plagioclase phenocrysts clay altered, ~0.5% mafics phenocrysts).									
		<<Min: 138.58 - 139.61: 5% pyrite / 2% pyrite / 0.01% galena / 0.01% sphalerite / 0.01% sulphosalts>> trace >mm galena, sphalerite and possible sulfosalts in quartz carbonate veinlets. High amount of pyrite in vein/veinlets.									

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From (m)	To (m)	Rock Type & Description
		<<Alt: 138.58 - 139.61: Chlorite / Clay / Carbonate>>
		<<Vein: 138.58 - 139.61: 1% Quartz-Carbonate-Pyrite / 5% Quartz-Carbonate / 2% Quartz-Pyrite>> interval of vein breccia of felsic dyke broken into 2-15cm clasts.
139.61	**150.00**	**INV Intermediate Volcanic green/grey FMG**
		139.61 - 150: Light green to grey lapilli tuff, matrix supported, clasts range from 2-60mm. Welded with weak silicification, sericite and fuchsite alteration in patches. Not magnetic.
		<<Min: 139.61 - 150: 0.1% pyrite / 0.1% galena / 0.1% sphalerite / 0.05% sulphosalts / 0.3% pyrite>> minor galena and sphalerite in quartz carbonate veinlets and weakly disseminated in zones of intense quartz carbonate veinlet stockworks.
		<<Alt: 139.61 - 150: Chlorite / Sericitic / Fuchsite/Mariposite / Silicification >> Patchy weak to moderate fuchsite and silica alteration. Weak pervasive chlorite and sericite alteration.
		<<Vein: 139.61 - 150: 0.1% Quartz-Pyrite-Galena-Sphalerite / 2% Quartz-Carbonate-Pyrite / 1% Quartz-Pyrite / 20% Quartz-Carbonate>> Chaotic quartz carbonate veining illustrating multiple phases of deposition with late stage veins crosscutting early stockworks. Weak colloform banding
150.00	**153.20**	**INV Intermediate Volcanic green/grey FMG**
		150 - 153.2: Dark green grey, matrix supported andesitic lapilli tuff. Clasts are sub-angular to angular and range from 2-30mm with the occasional blocks, the matrix is aphanitic. Weak to moderate chlorite and carbonate alteration. Hosts moderate quartz carbonate veins and veinlets that occur as mm-cm scale discontinuous stringers to 2cm wide veins that conform to the clasts. Moderately magnetic.
		<<Min: 150 - 153.2: 0.3% pyrite>>
		<<Alt: 150 - 153.2: Clay / Carbonate / Chlorite >> Weak to moderate chlorite and carbonate alteration.
		<<Vein: 150 - 153.2: 5% Quartz-Carbonate / 1% Quartz-Carbonate / 1% Quartz-Chlorite-Carbonate / 1% Pyrite>> quartz carbonate veins and veinlets that occur as mm-cm scale discontinuous stringers to 2cm wide veins that conform to the clasts. Quartz carbonate chlorite veins have minor pyrite.

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
139.61	141.00	1.39	B002194	0.41	3	97.5		
141.00	142.00	1.00	B002196	0.02	0.72	87.8		
142.00	143.00	1.00	B002197	0.01	0.44	50		
143.00	144.00	1.00	B002198	0.02	0.46	46.4		
144.00	145.00	1.00	B002199	0.06	0.67	66.1		
145.00	146.00	1.00	B002200	0.01	0.79	62.9		
146.00	147.00	1.00	B002201	0.005	0.56	54.4		
147.00	148.50	1.50	B002202	0.01	1.15	66.6		
148.50	150.00	1.50	B002204	0.01	1.33	87.4		
150.00	151.50	1.50	B002205	0.005	0.46	70.2		
151.50	153.20	1.70	B002206	0.005	0.44	68.3		

Hole: THN21-188

From (m)	To (m)	Rock Type & Description				From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
153.20	**154.64**	**DKIN**	**Intermediate Dyke**	**Dark Grey / Black**	**APHAN**	153.20	154.64	1.44	B002207	0.005	0.12	30.2		
153.2 - 154.64: mafic dyke with mm sized calcite and quartz amygdules. Magnetic. Chilled margin.														
<<Min: 153.2 - 154.64: 0.1% pyrite>>														
<<Alt: 153.2 - 154.64: Carbonate / Silicification >> Unaltered, vesicle infill of carbonate and silica.														
<<Vein: 153.2 - 154.64: 0.1% Calcite (+/-chl)>>														
154.64	**196.00**	**INV**	**Intermediate Volcanic**	**green/grey**	**FMG**	154.64	156.00	1.36	B002208	0.01	0.61	57.1		
154.64 - 196: Dark green grey, matrix supported andesitic lapilli tuff. Clasts are sub-angular to angular and range from 2-30mm with the occasional blocks, the matrix is aphanitic. Weak to moderate chlorite and carbonate alteration. Hosts moderate quartz carbonate veins and veinlets that occur as mm-cm scale discontinuous stringers to 2cm wide veins. Moderately magnetic.														
<<Min: 154.64 - 196: 0.2% pyrite / 0.01% galena / 0.01% sphalerite / 0.01% sulphosalts / 0.1% pyrite>> trace galena, sphalerite and possible sulfosalts in quartz carbonate pyrite stockworks. Pyrite is disseminated in some clasts and in the matrix.						156.00	157.00	1.00	B002209	0.005	0.27	55.7		
<<Alt: 154.64 - 196: Clay / Carbonate / Chlorite >> Weak to moderate chlorite and carbonate alteration. Clay alteration in fault gouge 154.64-164m.						157.00	158.50	1.50	B002210	0.01	0.54	56.7		
<<Vein: 154.64 - 196: 5% Quartz-Carbonate / 1% Quartz-Carbonate / 1% Quartz-Chlorite-Carbonate / 1% Pyrite>> quartz carbonate veins and veinlets that occur as mm-cm scale discontinuous stringers to 2cm wide veins that conform and crosscut clasts. Quartz carbonate chlorite veins have minor pyrite.						158.50	160.00	1.50	B002212	0.02	2.42	67.8		
<<Struc: 154.64 - 164: fault zone>> interval phases in out of rubble zones with fault gouge and clay alteration. More intense alteration/rubble located from 154.64-156.15m, 156.9-157.3m, 162.5-164m.						160.00	161.50	1.50	B002213	0.005	0.94	69.1		
						161.50	163.00	1.50	B002214	0.005	0.08	64.5		
						163.00	164.50	1.50	B002215	0.005	0.39	65.2		
						164.50	166.00	1.50	B002217	0.005	0.04	67.7		
						166.00	167.50	1.50	B002218	0.005	0.02	50.1		
						167.50	169.00	1.50	B002219	0.005	0.03	63.1		
						169.00	170.50	1.50	B002220	0.005	0.03	67.1		
						170.50	172.00	1.50	B002221	0.005	0.02	66.5		
						172.00	173.50	1.50	B002222	0.005	0.03	69.4		
						173.50	175.00	1.50	B002224	0.005	0.22	64.4		
						175.00	176.50	1.50	B002225	0.005	0.04	67.3		

Hole: THN21-188

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
			176.50	178.00	1.50	B002226	0.005	0.03	63.6		
			178.00	179.50	1.50	B002227	0.005	0.02	62.5		
			179.50	181.00	1.50	B002228	0.005	0.03	63.4		
			181.00	182.50	1.50	B002229	0.005	0.03	68.7		
			182.50	184.00	1.50	B002231	0.005	0.03	64.2		
			184.00	185.50	1.50	B002232	0.005	0.07	113.5		
			185.50	187.00	1.50	B002233	0.01	0.02	58.9		
			187.00	188.50	1.50	B002234	0.005	0.03	61.9		
			188.50	190.00	1.50	B002236	0.005	0.03	67.1		
			190.00	191.50	1.50	B002237	0.005	0.03	65.9		
			191.50	193.00	1.50	B002238	0.005	0.03	64.1		
			193.00	194.50	1.50	B002239	0.005	0.02	62.9		
			194.50	196.00	1.50	B002240	0.005	0.02	76.3		

End of Hole @ 196

GeoSpark: Drill Hole Report

Project: Thorn

Hole: THN21-189

Prospect:	Trapper	**Survey Type:**	DGPS	**Logged By:**	Matt Krukowski	**Hole Type:**	DD
UTM Grid:	NAD83_Z8	**Survey By:**	Christina Anstey	**Date Started:**	2021-08-07	**Hole Diameter:**	
UTM East:	630678.468	**Azimuth:**	115	**Date Completed:**	2021-08-09	**Core Size:**	HQ
UTM North:	6485611.775	**Dip:**	-70	**Drill Company:**	Atlas	**Casing Pulled?:**	☐
UTM Elevation (m):	1136.142	**Length (m):**	239	**Drill Rig:**	Rig2	**Casing Depth (m):**	4.5
Local Grid:				**Drill Started:**	2021-08-06		
Local East:		**Comments:**		**Drill Completed:**	2021-08-09		
Local North:							
Local Elevation (m):							

Depth (m)	Survey Method	Survey By	Date Surveyed	Dip	Measured Azimuth	Correction Factor	Corrected Azimuth	Mag. Field	Accept Values?	Comments
50	ReflexEMS		2021-08-07	-72.3	100.4	18.87	119.27	54892	☑	temp: 9.0*C pull back: 6m surveyed by: Loch
101	ReflexEMS		2021-08-07	-72.2	98.2	18.87	117.07	55403	☑	temp: 13.0*C pull back: 6m surveyed by: Ryan
152	ReflexEMS		2021-08-07	-72.4	97.2	18.87	116.07	55493	☑	temp: 11.0*C pull back: 6m surveyed by: Loch
197	ReflexEMS		2021-08-07	-72.6	96.1	18.87	114.97	55583	☑	temp: 12.0*C pull back: 6m surveyed by: Loch

Hole: THN21-189

From (m)	To (m)	Rock Type & Description		
3.62	**6.49**	**INV**	**Intermediate Volcanic**	**green/grey**	**FMG**
3.62 - 6.49: Light green to grey lapilli tuff, matrix supported, clasts range from 2-60mm. Welded with weak silicification, sericite and fuchsite alteration in patches. Not magnetic.					
<<Min: 3.62 - 6.49: 0.4% pyrite / 0.01% galena / 0.01% sphalerite / 0.01% sulphosalts>> trace galena and sphalerite in quartz carbonate veinlets. High amounts of pyrite stingers					
<<Alt: 3.62 - 6.49: Chlorite / Sericitic / Fuchsite/Mariposite / Silicification >> Patchy weak fuchsite and chlorite alteration.					
<<Vein: 3.62 - 6.49: 0.1% Quartz-Pyrite-Galena-Sphalerite / 1.5% Pyrite / 2% Quartz-Carbonate>> Discordant wispy pyrite and sheeted pyrite veinlets.					
6.49	**23.45**	**DKFL**	**Felsic Dyke**	**light grey**	**FG**
6.49 - 23.45: Light green to grey lapilli tuff, matrix supported, clasts range from 2-60mm. Welded with weak silicification, sericite and fuchsite alteration in patches. Not magnetic. Light grey porphyritic intrusive containing >mm lath-shaped plagioclase and mafic phenocrysts in a fine-grained, aphanitic groundmass (~5% plagioclase phenocrysts clay altered, ~0.5% mafics phenocrysts). Margins occur in rubble zones so no chilled margins are observed. Lithology is highly fractured and veined with quartz carbonate and pyrite stringers. The fine grained to aphanitic and altered/metamorphosed nature of this lithology is causing doubts of origin could possibly be a lithic sandstone (arkose), or metasediment/hornfels.					
<<Min: 6.49 - 23.45: 4% pyrite / 1% pyrite / 0.01% galena / 0.01% sphalerite / 0.01% sulphosalts / 0.4% arsenopyrite>> trace >mm galena, sphalerite and sulfosalts in quartz carbonate veinlets/stringers. Vein breccia with pyrite veins/stringers from 19.55-19.80m.					
<<Alt: 6.49 - 23.45: Chlorite / Clay / Carbonate / Silicification >>					
<<Vein: 6.49 - 23.45: 2% Quartz-Carbonate-Pyrite / 3% Quartz-Carbonate / 0.1% Quartz-Pyrite-Galena-Sphalerite / 2% Pyrite / 2% Pyrite>> chaotic veinlets of quartz carbonate and pyrite.					
<<Struc: 22.18 - 33.95: fault zone>> highly fractured core with zones of intense clay alteration and moderate to strong oxidation.					

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
3.62	5.00	1.38	B002241	0.55	0.66	86.5		
5.00	6.49	1.49	B002242	0.05	0.39	56.4		
6.49	8.00	1.51	B002243	0.42	4.03	305		
8.00	9.50	1.50	B002244	0.64	2.57	185		
9.50	11.00	1.50	B002246	0.27	1.91	68.5		
11.00	12.50	1.50	B002247	0.41	3.16	178.5		
12.50	14.00	1.50	B002248	0.61	3.55	154		
14.00	15.50	1.50	B002249	0.21	1.82	228		
15.50	17.00	1.50	B002250	0.37	4.45	230		
17.00	18.50	1.50	B002251	0.38	2.59	170		
18.50	20.00	1.50	B002253	0.24	2.21	238		
20.00	21.50	1.50	B002254	0.81	3.21	233		
21.50	22.50	1.00	B002256	0.56	1.91	177		
22.50	23.45	0.95	B002257	0.23	1.18	130		

Hole: THN21-189

From (m)	To (m)	Rock Type & Description
23.45	**39.50**	**INV Intermediate Volcanic green/grey FMG**
23.45 - 39.5: Light green to grey lapilli tuff, matrix supported, clasts range from 2-60mm. Welded with weak to moderate silicification, sericite and fuchsite alteration in patches. Not magnetic. Oxidized iron staining on most fracture surfaces, cm staining halos with moderate iron carbonates.		
Zone of interfingered lapilli tuff with fine grained felsic dykes at 30.48-31.35m and 33.86-34.5m.		
<<Min: 23.45 - 39.5: 0.4% pyrite / 0.1% galena / 0.1% sphalerite / 0.01% sulphosalts / 0.2% pyrite>> minor galena and sphalerite in quartz carbonate veinlets with trace sulfosalts. Discordant pyrite stingers throughout.		
<<Alt: 23.45 - 39.5: Chlorite / Sericitic / Fuchsite/Mariposite / Silicification >> Patchy weak fuchsite and chlorite alteration. Pervasive moderate sericite alteration.		
<<Vein: 23.45 - 39.5: 0.2% Quartz-Pyrite-Galena-Sphalerite / 1% Quartz-Carbonate-Pyrite / 1% Quartz-Pyrite / 10% Quartz-Carbonate>> Chaotic quartz carbonate veining illustrating multiple phases of deposition with late stage veins crosscutting early stockworks..		
39.50	**68.00**	**INV Intermediate Volcanic green/grey FMG**
39.5 - 68: Dark green grey, matrix supported andesitic lapilli tuff. Clasts are sub-angular to angular and range from 2-30mm with the occasional blocks, the matrix is aphanitic. Weak to moderate chlorite and carbonate alteration. Hosts moderate quartz carbonate veins and veinlets that occur as mm-cm scale discontinuous stringers to 2cm wide veins. Weakly to moderately magnetic.		
Oxidation on factures become space at after 47m and become very rare after 53m.		

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
23.45	25.00	1.55	B002258	0.62	0.51	56.5		
25.00	26.00	1.00	B002259	0.03	0.71	70.8		
26.00	27.00	1.00	B002260	0.04	0.72	71.5		
27.00	28.00	1.00	B002261	0.03	0.67	66.5		
28.00	29.00	1.00	B002262	0.03	0.5	92.1		
29.00	30.00	1.00	B002264	0.05	13.8	59.5		
30.00	31.00	1.00	B002265	0.38	12.7	202		
31.00	32.00	1.00	B002266	0.09	5.38	192.5		
32.00	33.50	1.50	B002267	0.29	1.4	120.5		
33.50	35.00	1.50	B002268	0.005	0.58	72		
35.00	36.00	1.00	B002269	0.01	1.04	68.4		
36.00	37.00	1.00	B002271	0.01	0.66	56.2		
37.00	38.00	1.00	B002272	0.005	0.19	60.5		
38.00	39.50	1.50	B002273	0.005	0.16	46.5		
39.50	41.00	1.50	B002274	0.005	0.32	50.7		

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From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
		<<Min: 39.5 - 44: 0.7% pyrite / 0.01% galena / 0.01% sphalerite / 0.01% sulphosalts / 0.1% pyrite>> trace galena, sphalerite and possible sulfosalts in quartz carbonate pyrite veinlets. Pyrite occurs in veins and is disseminated in some clasts and in the matrix.	41.00	42.50	1.50	B002275	0.005	0.27	58.1		
		<<Min: 44 - 47.5: 0.2% pyrite / 0.1% galena / 0.1% sphalerite / 0.01% sulphosalts / 0.2% pyrite>> minor galena and sphalerite in quartz carbonate veinlets with trace sulfosalts. Discordant pyrite stingers throughout.	42.50	44.00	1.50	B002276	0.01	1.68	82.5		
		<<Min: 47.5 - 68: 0.7% pyrite / 0.01% galena / 0.01% sphalerite / 0.01% sulphosalts / 0.1% pyrite>> trace galena, sphalerite and possible sulfosalts in quartz carbonate pyrite veinlets. Pyrite occurs in veins and is disseminated in some clasts and in the matrix.	44.00	45.50	1.50	B002277	0.3	2.3	85.4		
		<<Alt: 39.5 - 68: Clay / Carbonate / Chlorite >> moderate chlorite and weak carbonate alteration. Clay alteration in fault gouge (minor structure from 57.16-59.95m).	45.50	47.00	1.50	B002279	0.59	2.36	69.3		
		<<Vein: 39.5 - 68: 5% Quartz-Carbonate / 1% Quartz-Carbonate / 1% Quartz-Chlorite-Carbonate / 1% Pyrite / 0.1% Quartz-Pyrite-Galena-Sphalerite>> quartz carbonate veins and veinlets that occur as mm-cm scale discontinuous stringers to 4cm wide veins that conform and crosscut clasts. Quartz carbonate chlorite veins have minor pyrite and trace hematite	47.00	48.50	1.50	B002280	0.03	1.94	91		
		<<Struc: 57 - 60: fault zone 40 deg. >> rubble zone with gouge and clay alteration. More intense alteration/rubble located from 57.15-57.35m and 58.45-58.60m.	48.50	50.00	1.50	B002281	0.01	0.4	67.8		
			50.00	51.50	1.50	B002282	0.28	1.74	74.5		
			51.50	53.00	1.50	B002283	0.005	0.31	52.9		
			53.00	54.50	1.50	B002284	0.005	0.5	65.6		
			54.50	56.00	1.50	B002286	0.01	0.52	62.2		
			56.00	57.50	1.50	B002287	0.04	0.4	57.7		
			57.50	59.00	1.50	B002288	0.01	1.01	84.2		
			59.00	60.50	1.50	B002289	0.04	0.61	65.5		
			60.50	62.00	1.50	B002291	0.01	0.47	72.8		
			62.00	63.50	1.50	B002292	0.005	0.48	50.8		
			63.50	65.00	1.50	B002293	0.005	0.28	60.8		
			65.00	66.50	1.50	B002294	0.005	0.46	72.8		
			66.50	68.00	1.50	B002296	0.005	0.26	118		

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From (m)	To (m)	Rock Type & Description
68.00	**107.00**	**INV Intermediate Volcanic green/grey FMG**
68 - 107: Dark green grey, matrix supported andesitic lapilli tuff with clasts that are sub-angular to angular ranging from 2-30mm, interfingers with a light green to grey lapilli tuff that is compositionally very similar but illustrates weak/moderate silicification, sericite and fuchsite alteration in patches. The darker green lapilli tuff is moderately magnetic while the lighter lapilli tuff is not. The darker green lapilli tuff is less veined than the lighted more altered lapilli tuff that has quartz carbonate stockworks.		
<<Min: 68 - 83: 0.4% pyrite / 0.3% galena / 0.3% sphalerite / 0.01% sulphosalts / 0.2% pyrite / 0.01% chalcopyrite / 0.01% arsenopyrite>> minor galena and sphalerite in quartz carbonate veinlets and patches in stockworks with trace sulfosalts and chalcopyrite. Discordant pyrite stingers throughout stockwork.		
<<Min: 83 - 107.45: 0.2% pyrite / 0.2% galena / 0.2% sphalerite / 0.1% sulphosalts / 0.2% pyrite / 0.01% chalcopyrite / 0.1% arsenopyrite>> minor galena and sphalerite in quartz carbonate veinlets and patches in stockworks with trace sulfosalts. Discordant pyrite stingers throughout stockwork.		
<<Alt: 68 - 107.52: Chlorite / Sericitic / Fuchsite/Mariposite / Silicification >> interval varies between weak/moderate silicification, sericite and fuchsite alteration to zones of moderate chlorite alteration		
<<Vein: 68 - 83: 2% Quartz-Carbonate-Pyrite / 7% Quartz-Carbonate / 0.4% Quartz-Pyrite-Galena-Sphalerite / 1% Pyrite>> Chaotic quartz carbonate veining illustrating multiple phases of deposition with late stage veins crosscutting early stockworks. Weak crustiform banding at 72.5m.		
<<Vein: 83 - 107.45: 2% Quartz-Carbonate-Pyrite / 5% Quartz-Carbonate / 0.2% Quartz-Pyrite-Galena-Sphalerite / 1% Pyrite>> Chaotic quartz carbonate veining illustrating multiple phases of deposition with late stage veinlets crosscutting early veins at low angles. Some of the pyrite, galena and sphalerite veinlets have no quartz or carbonate present (pure sulphides). Some zones illustrate high degree of quartz/carbonate stingers throughout (104.34-105.5m) with an overall orientation of 60 degree.		

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
68.00	69.50	1.50	B002297	0.02	1.01	79.9		
69.50	71.00	1.50	B002298	0.04	0.36	61.1		
71.00	72.50	1.50	B002299	0.01	0.53	64.2		
72.50	74.00	1.50	B002300	0.005	0.45	63.1		
74.00	75.00	1.00	B002301	0.005	0.4	62.7		
75.00	76.00	1.00	B002302	0.01	0.44	53.5		
76.00	77.00	1.00	B002303	0.03	5.89	221		
77.00	78.00	1.00	B002304	0.02	2.08	127.5		
78.00	79.00	1.00	B002306	0.01	0.92	76		
79.00	80.00	1.00	B002307	0.01	0.73	76.2		
80.00	81.00	1.00	B002308	0.005	0.57	69.1		
81.00	82.00	1.00	B002309	0.01	0.66	67.6		
82.00	83.00	1.00	B002310	0.005	0.43	51.9		
83.00	84.00	1.00	B002312	0.01	3.31	79.6		
84.00	85.00	1.00	B002313	0.01	0.47	61.3		
85.00	86.00	1.00	B002314	0.005	0.19	38.2		

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From (m)	To (m)	Rock Type & Description
107.00	**117.38**	**INV Intermediate Volcanic green/grey FMG** 107 - 117.38: Light green to grey lapilli tuff, matrix supported, clasts range from 2-30mm. Welded with weak silicification, sericite and fuchsite alteration in patches. Not magnetic. <<Min: 107.45 - 114.57: 0.4% pyrite / 0.3% galena / 0.3% sphalerite / 0.2% sulphosalts / 0.4% pyrite / 0.1% arsenopyrite / 0.01% chalcopyrite>> minor galena and sphalerite in quartz carbonate veinlets and patches in stockworks with trace sulfosalts. Discordant pyrite stingers throughout stockwork. trace chalcopyrite found in >2mm veinlets @ 132.26m (possible very fine grained gold as well).

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
86.00	87.00	1.00	B002315	0.005	0.16	48.1		
87.00	88.00	1.00	B002316	0.01	0.13	55.4		
88.00	89.00	1.00	B002317	0.02	0.43	56.8		
89.00	90.00	1.00	B002318	0.06	0.93	50.1		
90.00	91.00	1.00	B002320	0.16	0.52	78.8		
91.00	92.00	1.00	B002321	0.04	0.59	68.1		
92.00	93.00	1.00	B002322	0.05	0.25	63.1		
93.00	94.00	1.00	B002323	0.11	1.11	91		
94.00	95.00	1.00	B002324	0.005	0.57	76		
95.00	96.00	1.00	B002325	0.07	0.75	74.8		
96.00	97.00	1.00	B002327	0.03	0.46	72.7		
97.00	98.00	1.00	B002328	0.05	0.33	50.9		
98.00	99.00	1.00	B002329	0.09	0.66	79.6		
99.00	100.00	1.00	B002331	0.03	0.47	71.3		
100.00	101.00	1.00	B002332	0.01	0.35	58.7		
101.00	102.00	1.00	B002333	0.01	0.58	67.1		
102.00	103.00	1.00	B002334	0.02	0.34	66.9		
103.00	104.00	1.00	B002335	0.05	0.55	80.3		
104.00	105.00	1.00	B002336	0.03	0.27	67.5		
105.00	106.00	1.00	B002338	0.03	0.43	74.8		
106.00	107.00	1.00	B002339	0.04	0.39	60.4		
107.00	108.00	1.00	B002340	0.01	0.23	49.6		
108.00	109.00	1.00	B002341	0.03	0.36	62		

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From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
		<<Min: 114.57 - 114.61: 0.1% gold / 0.01% gold / 8% pyrite / 3% galena / 7% sulphosalts / 1% sphalerite / 0.25% arsenopyrite>> Very fine grains of elongate to sheety VG observed as fine disseminations in host rock proximal to early, sheared (amorphous) qtz-carbonate veinlet. Finer subrounded specks of VG also possibly present as an inclusion in med-coarse pyrite in quartz-carb-sulphide vein (1cm thick). Sulphide bearing veins and veinlets are fine to ~coarse grained and contain py-gl-sph-ss-aspy and are oriented approximately 70-75 degrees TCA; Local dark grey sulphide shows pinkish tarnish in QCS vein. Sheared QC veinlets and veins contain locally cubic medium grained pyrite and are cross-cut by discontinuous QSC veinlets.	109.00	110.00	1.00	B002342	0.15	2.15	412		
		<<Min: 114.61 - 116.59: 0.4% pyrite / 0.3% galena / 0.3% sphalerite / 0.2% sulphosalts / 0.4% pyrite / 0.01% chalcopyrite / 0.01% arsenopyrite>>	110.00	111.00	1.00	B002343	0.04	0.49	81.2		
		<<Min: 116.59 - 116.63: 0.01% gold / 2% pyrite / 1% sphalerite / 1% sulphosalts>> Very fine grains of VG observed proximal to 0.5cm thick, sheared amorphous quartz-carbonate vein locally bound and cross-cut by two quartz-sulphide+/-carbonate veinlets (mm-scale) containing gl-py-sph-ss-cpy. VG and sulphides referenced over this interval are finely disseminated within the host rock. Veinlets proximal to VG occurrence are oriented ~70 degrees TCA.	111.00	112.00	1.00	B002344	0.02	3.51	152		
		<<Min: 116.63 - 120.6: 1% pyrite / 0.05% galena / 0.05% sphalerite / 0.01% sulphosalts / 0.5% pyrite / 0.1% arsenopyrite>> trace to minor galena, sphalerite and possible sulfosalts in quartz carbonate pyrite veinlets	112.00	113.00	1.00	B002346	0.02	0.34	57.6		
		<<Alt: 107.52 - 117.38: Chlorite / Sericitic / Fuchsite/Mariposite / Silicification >>	113.00	114.25	1.25	B002347	0.03	0.43	47.6		
		<<Vein: 107.45 - 117.38: 0.4% Quartz-Pyrite-Galena-Sphalerite / 1.5% Pyrite / 15% Quartz-Carbonate / 0.1% Quartz-Pyrite-Galena-Sphalerite>> Discordant wispy pyrite and sheeted pyrite veinlets.	114.25	114.75	0.50	E000745	0.02	1.25	60.3		
			114.75	115.25	0.50	E000747	0.01	0.41	80.7		
			115.25	116.25	1.00	E000748	0.02	0.54	82.2		
			116.25	116.75	0.50	E000749	0.03	0.79	69.9		
			116.75	117.38	0.63	E000751	0.01	0.41	35.7		
117.38	**120.60**	**DKIN Intermediate Dyke light grey FG**	117.38	118.00	0.62	E000752	0.54	8.83	367		
		117.38 - 120.6: Light grey porphyritic intrusion containing 1-3mm lath-shaped plagioclase and mafic phenocrysts in a fine-grained, aphanitic groundmass (~10% plagioclase phenocrysts, ~1% mafics phenocrysts). Plagioclase phenocrysts occasionally zoned and have a weak trachytic texture ("turkey track plagioclase").									
		<<Min: 117.38 - 120.6: 1% pyrite / 0.05% galena / 0.05% sphalerite / 0.01% sulphosalts / 0.5% pyrite / 0.1% arsenopyrite>> trace to minor galena, sphalerite and possible sulfosalts in quartz carbonate pyrite veinlets	118.00	119.00	1.00	E000753	0.44	5.13	316		
		<<Alt: 117.38 - 120.6: Silicification / Sericitic / Illite>>	119.00	120.00	1.00	E000754	0.15	1.74	266		
		<<Vein: 117.38 - 120.6: 0.5% Quartz-Pyrite-Galena-Sphalerite / 0.1% Pyrite / 1% Quartz-Carbonate>> QC vein crosscuts the mineralized QPGS.	120.00	120.60	0.60	E000756	0.38	2.38	188.5		

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From (m)	To (m)	Rock Type & Description
120.60	**169.09**	**INV Intermediate Volcanic green/grey FMG**
120.6 - 169.09: Light green to grey lapilli tuff, matrix supported, clasts range from 2-30mm. Welded with weak to moderate silicification, sericite and fuchsite alteration in patches. Not magnetic.		
<<Min: 120.6 - 127: 0.5% pyrite / 0.05% galena / 0.05% sphalerite / 0.05% sulphosalts / 0.1% pyrite>> trace to minor galena, sphalerite and sulfosalts in quartz carbonate pyrite veinlets.		
<<Min: 127 - 142.5: 1% pyrite / 1% pyrite / 0.01% galena / 0.01% sphalerite / 0.01% sulphosalts / 0.01% chalcopyrite>> trace >mm galena, sphalerite and sulfosalts in quartz carbonate veinlets trace chalcopyrite found in >2mm veinlets @ 132.26m (possible very fine grained gold as well).		
<<Min: 142.5 - 155.71: 1% pyrite / 1% pyrite / 0.01% galena / 0.01% sphalerite / 0.01% sulphosalts>> trace >mm galena, sphalerite and sulfosalts in quartz carbonate veinlets		
<<Min: 155.71 - 169.09: 1.7% pyrite / 0.5% pyrite / 0.01% galena / 0.01% sphalerite / 0.01% sulphosalts>> trace >mm galena, sphalerite and sulfosalts in quartz carbonate veinlets		
<<Alt: 120.6 - 134.6: Chlorite / Sericitic / Fuchsite/Mariposite / Silicification / Illite>>		
<<Alt: 134.6 - 138.75: Chlorite / Sericitic>>		
<<Alt: 138.75 - 143.92: Chlorite / Sericitic / Fuchsite/Mariposite / Silicification / Illite>>		
<<Alt: 143.92 - 145.78: Chlorite / Sericitic>>		
<<Alt: 145.78 - 169.09: Chlorite / Sericitic / Fuchsite/Mariposite / Silicification / Illite>>		
<<Vein: 120.6 - 127: 0.2% Quartz-Pyrite-Galena-Sphalerite / 1% Quartz-Carbonate-Pyrite / 1.5% Pyrite / 2% Quartz-Carbonate>> discordant wispy pyrite stringers.		
<<Vein: 127 - 142.5: 0.1% Quartz-Pyrite-Galena-Sphalerite / 1.5% Quartz-Carbonate / 0.75% Quartz-Carbonate-Pyrite>>		
<<Vein: 142.5 - 155.71: 0.01% Quartz-Pyrite-Galena-Sphalerite / 0.1% Pyrite / 1% Quartz-Carbonate / 1% Quartz-Carbonate-Sericite>> no orientation on quartz carbonate stingers in chaotic discordant. QC vein crosscuts the mineralized QPGS.		
<<Vein: 155.71 - 169.09: 0.05% Quartz-Pyrite-Galena-Sphalerite / 5% Quartz-Carbonate-Pyrite / 2% Quartz-Pyrite>> Chaotic quartz carbonate veining illustrating multiple phases of deposition with late stage veins crosscutting early veinlets		

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
120.60	121.60	1.00	E000757	0.73	4.1	68.1		
121.60	122.92	1.32	E000759	0.02	0.89	77.9		
122.92	123.60	0.68	E000760	0.07	3.61	164		
123.60	125.00	1.40	E000761	0.005	0.25	19.3		
125.00	126.00	1.00	E000762	0.01	0.66	77.9		
126.00	127.00	1.00	E000763	0.01	0.49	61.5		
127.00	128.00	1.00	E000764	0.01	0.47	60.9		
128.00	129.00	1.00	E000765	0.005	0.51	64.3		
129.00	130.00	1.00	E000766	0.01	0.63	78.4		
130.00	131.00	1.00	E000767	0.02	0.57	67.6		
131.00	132.00	1.00	E000768	0.04	0.9	72		
132.00	133.00	1.00	E000769	0.01	0.7	97.8		
133.00	134.00	1.00	E000771	0.005	0.46	60.3		
134.00	135.00	1.00	E000772	0.005	0.32	59.1		
135.00	136.00	1.00	E000773	0.005	0.39	58.7		
136.00	137.00	1.00	E000774	0.02	0.83	82.6		
137.00	138.00	1.00	E000776	0.01	0.55	61.8		
138.00	139.00	1.00	E000777	0.005	0.8	63.6		

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From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
			139.00	140.00	1.00	E000778	0.01	0.47	57.5		
			140.00	141.00	1.00	E000779	0.01	0.5	66.1		
			141.00	142.00	1.00	E000780	0.005	0.55	70.4		
			142.00	143.00	1.00	E000781	0.03	0.58	49.9		
			143.00	144.00	1.00	E000783	0.04	0.73	72.4		
			144.00	145.00	1.00	E000784	0.01	0.63	67.8		
			145.00	146.00	1.00	E000785	0.01	0.96	67.1		
			146.00	147.00	1.00	E000786	0.02	0.75	74.1		
			147.00	148.00	1.00	E000787	0.01	0.67	63.9		
			148.00	149.00	1.00	E000788	0.01	0.59	58.9		
			149.00	150.00	1.00	E000789	0.01	0.7	68.7		
			150.00	151.00	1.00	E000791	0.01	0.36	53.8		
			151.00	152.00	1.00	E000792	0.01	0.51	58.4		
			152.00	153.00	1.00	E000793	0.01	0.41	61.2		
			153.00	154.00	1.00	E000794	0.01	0.43	53.6		
			154.00	155.00	1.00	E000796	0.01	0.63	53		
			155.00	156.00	1.00	E000797	0.02	0.49	47		
			156.00	156.50	0.50	E000798	0.05	1.55	205		
			156.50	157.00	0.50	E000799	0.08	1.33	159.5		
			157.00	158.00	1.00	E000801	0.02	0.62	71.2		
			158.00	159.00	1.00	E000802	0.01	0.39	42.2		
			159.00	160.00	1.00	E000803	0.01	0.82	90.2		
			160.00	161.00	1.00	E000804	0.01	0.53	45.9		
			161.00	162.00	1.00	E000805	0.005	0.63	71.8		
			162.00	163.00	1.00	E000806	0.01	0.53	56.9		
			163.00	164.00	1.00	E000808	0.01	0.41	56.7		
			164.00	165.00	1.00	E000809	0.01	0.39	58		
			165.00	166.00	1.00	E000810	0.005	0.66	80.5		
			166.00	167.00	1.00	E000811	0.02	0.61	67.5		
			167.00	168.00	1.00	E000812	0.005	0.35	58.9		

Hole: THN21-189

From (m)	To (m)	Rock Type & Description
169.09	**171.07**	**DKFL Felsic Dyke light grey FG**
169.09 - 171.07: Light grey porphyritic intrusion containing >mm lath-shaped plagioclase and mafic phenocrysts in a fine-grained, aphanitic groundmass (~5% plagioclase phenocrysts clay altered, ~0.5% mafics phenocrysts).		
<<Min: 169.09 - 171.07: 1% pyrite / 0.2% galena / 0.2% sphalerite / 0.1% sulphosalts / 0.5% pyrite / 0.1% arsenopyrite>> minor galena, sphalerite and sulfosalts in quartz carbonate pyrite veinlets		
<<Alt: 169.09 - 171.07: Silicification / Sericitic / Illite>>		
<<Vein: 169.09 - 171.07: 0.2% Quartz-Pyrite-Galena-Sphalerite / 1% Quartz-Carbonate-Pyrite / 1.5% Pyrite / 2% Quartz-Carbonate>> discordant wispy pyrite stringers.		
171.07	**186.00**	**INV Intermediate Volcanic green/grey FMG**
171.07 - 186: Light green to grey lapilli tuff, matrix supported, clasts range from 2-30mm. Welded with weak to moderate silicification, sericite and fuchsite alteration in patches. Not magnetic.		
<<Min: 171.07 - 179.69: 0.5% pyrite / 1.5% pyrite / 0.1% galena / 0.1% sphalerite / 0.01% sulphosalts / 0.01% chalcopyrite>> discordant dendritic pyrite stringers. Trace to minor >mm galena, sphalerite and sulfosalts in quartz carbonate veinlets		
trace chalcopyrite next to pyrite in stringers could also contain trace gold very difficult to tell due to very fine grain size.		
<<Min: 179.69 - 186.75: 0.4% pyrite / 0.1% galena / 0.1% sphalerite / 0.1% sulphosalts / 0.2% pyrite / 0.01% chalcopyrite>> minor galena and sphalerite in quartz carbonate veinlets with sulfosalts. Discordant pyrite stingers throughout. Mineralized zone of silica flooding from 180.5 to 181.1m with increased sulphide mineralization.		
<<Alt: 171.07 - 186.65: Chlorite / Sericitic / Fuchsite/Mariposite / Silicification / Illite>> Mineralized zone with more pervasive alteration from 180.5 to 181.1m.		
<<Vein: 171.07 - 179.69: 0.05% Quartz-Pyrite-Galena-Sphalerite / 5% Quartz-Carbonate-Pyrite / 2% Quartz-Pyrite>> Chaotic quartz carbonate veining illustrating multiple phases of deposition with late stage veins crosscutting early veinlets		
<<Vein: 179.69 - 186.75: 0.5% Quartz-Pyrite-Galena-Sphalerite / 12% Quartz-Carbonate-Pyrite / 2% Quartz-Pyrite>> Chaotic quartz carbonate veining illustrating multiple phases of deposition with late stage veins crosscutting early veinlets		

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
168.00	169.00	1.00	E000813	0.01	0.27	40.5		
169.00	169.75	0.75	E000814	0.03	1.82	281		
169.75	170.25	0.50	E000815	0.28	6.79	284		
170.25	171.00	0.75	E000817	0.2	1.7	163.5		
171.00	171.50	0.50	E000818	0.02	0.63	69		
171.50	172.00	0.50	E000819	0.01	0.31	40.2		
172.00	173.00	1.00	E000820	0.01	0.62	72.6		
173.00	174.00	1.00	E000821	0.01	0.27	54.3		
174.00	175.00	1.00	E000822	0.01	0.56	59.2		
175.00	176.00	1.00	E000823	0.01	0.42	38.7		
176.00	177.00	1.00	E000824	0.03	0.67	80.1		
177.00	178.00	1.00	E000825	0.03	0.89	77.8		
178.00	179.00	1.00	E000826	0.02	1.29	78.9		
179.00	180.00	1.00	E000827	0.04	2.12	104.5		

Hole: THN21-189

From (m)	To (m)	Rock Type & Description
186.00	**203.06**	**INV Intermediate Volcanic green/grey FMG**

186 - 203.06: Dark green grey, matrix supported andesitic lapilli tuff. Clasts are sub-angular to angular and range from 2-30mm with the occasional blocks, the matrix is aphanitic. Weak to moderate chlorite and carbonate alteration. Hosts moderate quartz carbonate veins and veinlets that occur as mm-cm scale discontinuous stringers to 2cm wide veins. Moderately magnetic.

<<Min: 186.75 - 203.06: 0.2% pyrite / 0.05% galena / 0.05% sphalerite / 0.05% sulphosalts / 0.2% pyrite>> minor to trace galena and sphalerite in quartz carbonate veinlets with sulfosalts.

<<Alt: 186.65 - 203.06: Chlorite / Carbonate / Silicification >> moderate chlorite and weak carbonate alteration.

<<Vein: 186.75 - 203.06: 5% Quartz-Carbonate / 1% Quartz-Carbonate / 1% Quartz-Chlorite-Carbonate / 1% Pyrite / 0.1% Quartz-Pyrite-Galena-Sphalerite>> Quartz carbonate chlorite veins have minor pyrite. Quartz stringers hairline stockwork with QC veins/veinlets crosscutting it.

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
180.00	180.60	0.60	E000828	0.08	1.19	83.2		
180.60	181.10	0.50	E000829	0.49	3.98	190.5		
181.10	182.00	0.90	E000831	0.14	1.06	63		
182.00	183.00	1.00	E000832	0.005	0.2	54.9		
183.00	184.00	1.00	E000834	0.01	0.21	66.5		
184.00	185.00	1.00	E000835	0.005	0.28	69.2		
185.00	186.00	1.00	E000836	0.01	0.68	68.5		
186.00	187.00	1.00	E000837	0.04	1.27	70.1		
187.00	188.00	1.00	E000838	0.01	0.77	76.2		
188.00	189.50	1.50	E000839	0.01	0.96	67.9		
189.50	191.00	1.50	E000841	0.05	1.3	84.8		
191.00	192.00	1.00	E000842	0.01	0.58	75.9		
192.00	193.00	1.00	E000843	0.01	0.62	71.9		
193.00	194.00	1.00	E000844	0.03	0.78	76.5		
194.00	195.00	1.00	E000845	0.07	1.17	60.1		
195.00	196.00	1.00	E000846	0.01	0.83	67.6		
196.00	197.00	1.00	E000847	0.03	0.69	73.7		
197.00	198.00	1.00	E000848	0.07	0.5	81.3		
198.00	199.00	1.00	E000849	0.01	0.3	59.7		
199.00	200.00	1.00	E000851	0.01	0.45	47.2		
200.00	201.00	1.00	E000852	0.02	0.54	76.3		
201.00	202.00	1.00	E000853	0.01	0.77	51		
202.00	202.60	0.60	E000854	0.19	2.49	47		

Hole: THN21-189

From (m)	To (m)	Rock Type & Description
203.06	**206.00**	**MID Mafic-Intermediate Dyke Dark Grey / Black APHAN**
203.06 - 206: mafic/intermediate dyke with mm sized calcite and quartz amygdules and feldspar laths. Magnetic. Weak chilled margin.		
<<Min: 203.06 - 206: 0.1% pyrite>>		
<<Alt: 203.06 - 206: Carbonate>> amygdules have calcite infill		
<<Vein: 203.06 - 206: 1% Quartz-Carbonate>>		
206.00	**217.34**	**INV Intermediate Volcanic green/grey FMG**
206 - 217.34: Dark green grey, matrix supported andesitic lapilli tuff. Clasts are sub-angular to angular and range from 2-30mm with the occasional blocks, the matrix is aphanitic. Weak to moderate chlorite and carbonate alteration. Hosts moderate quartz carbonate veins and veinlets that occur as mm-cm scale discontinuous stringers to 2cm wide veins. Moderately magnetic.		
<<Min: 206 - 217.36: 0.2% pyrite / 0.01% galena / 0.01% sphalerite / 0.01% sulphosalts / 0.1% pyrite>> trace galena, sphalerite and possible sulfosalts in quartz carbonate pyrite veinlets. Pyrite is disseminated in some clasts and in the matrix.		
<<Alt: 206 - 209: Chlorite / Carbonate / Sericitic / Clay>> moderate chlorite, sericite, and carbonate alteration. With areas of strong clay alteration along fault gouge.		
<<Alt: 209 - 217.36: Chlorite / Carbonate / Clay>> moderate chlorite and weak carbonate alteration.		
<<Vein: 206 - 217.38: 7% Quartz-Carbonate / 1% Quartz-Carbonate / 1% Quartz-Chlorite-Carbonate / 0.5% Pyrite / 0.05% Quartz-Pyrite-Galena-Sphalerite>> Quartz carbonate chlorite veins have minor pyrite. Quartz stringers hairline stockwork with QC veins/veinlets crosscutting it.		
<<Struc: 206 - 209: Gouge Zone 55 deg. >> strong clay alteration with fault gouge.		

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
202.60	204.00	1.40	E000855	0.01	0.59	43.7		
204.00	205.00	1.00	E000856	0.005	0.06	30.9		
205.00	206.00	1.00	E000857	0.01	0.03	20.5		
206.00	206.75	0.75	E000858	0.13	2.05	54.1		
206.75	207.50	0.75	E000859	0.03	1.25	52.2		
207.50	208.00	0.50	E000860	0.11	7.79	127.5		
208.00	209.00	1.00	E000862	0.01	0.2	71.8		
209.00	210.00	1.00	E000863	0.01	0.03	71.1		
210.00	211.00	1.00	E000865	0.005	0.08	73.4		
211.00	212.00	1.00	E000866	0.005	0.06	77.2		
212.00	213.00	1.00	E000867	0.005	0.11	64.9		
213.00	214.00	1.00	E000868	0.005	0.09	72.9		
214.00	215.00	1.00	E000869	0.01	0.04	74.7		
215.00	216.00	1.00	E000871	0.005	0.03	71.6		
216.00	217.25	1.25	E000872	0.005	0.03	68.2		
217.25	218.00	0.75	E000873	0.005	0.08	43.2		

Hole: THN21-189

From (m)	To (m)	Rock Type & Description
217.34	**217.88**	**MID Mafic-Intermediate Dyke Dark Grey / Black APHAN**
217.34 - 217.88: mafic/intermediate dyke with mm sized calcite and quartz amygdules and feldspar laths. Magnetic. Weak chilled margin.		
<<Min: 217.36 - 217.88: 0.1% pyrite>>		
<<Alt: 217.36 - 217.88: Carbonate>> amygdules have calcite infill		
<<Vein: 217.38 - 239: 3% Quartz-Carbonate / 0.5% Quartz-Carbonate / 1% Quartz-Chlorite-Carbonate / 0.2% Pyrite / 0.01% Quartz-Pyrite-Galena-Sphalerite>>		
217.88	**239.00**	**INV Intermediate Volcanic green/grey FMG**
217.88 - 239: Dark green grey, matrix supported andesitic lapilli tuff. Clasts are sub-angular to angular and range from 2-30mm with the occasional blocks, the matrix is aphanitic. Weak to moderate chlorite and carbonate alteration. Hosts moderate quartz carbonate veins and veinlets that occur as mm-cm scale discontinuous stringers to 2cm wide veins. Moderately magnetic.		
<<Min: 217.88 - 239: 0.2% pyrite / 0.01% galena / 0.01% sphalerite / 0.01% sulphosalts / 0.1% pyrite>> trace galena, sphalerite and possible sulfosalts in quartz carbonate pyrite veinlets. Pyrite is disseminated in some clasts and in the matrix.		
<<Alt: 217.88 - 239: Chlorite / Carbonate / Clay>> moderate chlorite and clay. weak carbonate alteration.		
<<Struc: 224.85 - 225: Gouge Zone>> clay altered		

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
218.00	219.00	1.00	E000874	0.005	0.04	82.3		
219.00	220.00	1.00	E000876	0.005	0.03	72.1		
220.00	221.00	1.00	E000877	0.005	0.04	69.3		
221.00	222.00	1.00	E000878	0.005	0.03	77.9		
222.00	223.00	1.00	E000879	0.005	0.02	62.3		
223.00	224.00	1.00	E000880	0.005	0.04	78.3		
224.00	225.00	1.00	E000881	0.005	0.01	54.7		
225.00	226.00	1.00	E000882	0.005	0.02	69.7		
226.00	227.00	1.00	E000883	0.005	0.03	73.4		
227.00	228.00	1.00	E000884	0.005	0.02	71.5		
228.00	229.00	1.00	E000885	0.005	0.03	74		
229.00	230.00	1.00	E000886	0.005	0.03	65.9		
230.00	231.00	1.00	E000887	0.005	0.04	66.7		
231.00	232.00	1.00	E000889	0.01	0.04	79		
232.00	233.00	1.00	E000890	0.01	0.03	77.8		
233.00	234.00	1.00	E000891	0.01	0.03	63.5		

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From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
			234.00	235.00	1.00	E000892	0.01	0.03	76.1		
			235.00	236.00	1.00	E000893	0.005	0.02	80.6		
			236.00	237.00	1.00	E000894	0.005	0.03	78.3		
			237.00	238.00	1.00	E000896	0.005	0.04	78.9		
			238.00	239.00	1.00	E000897	0.005	0.03	69.7		

End of Hole @ 239

GeoSpark: Drill Hole Report

Project: Thorn

Hole: THN21-190

Prospect:	Trapper	**Survey Type:**	GPS	**Logged By:**	Megan Binner	**Hole Type:**	DD
UTM Grid:	NAD83_Z8	**Survey By:**	Christina Anstey	**Date Started:**	2021-08-10	**Hole Diameter:**	
UTM East:	630677.998	**Azimuth:**	200	**Date Completed:**	2021-08-11	**Core Size:**	HQ
UTM North:	6485612.242	**Dip:**	-45	**Drill Company:**	Atlas	**Casing Pulled?:**	☐
UTM Elevation (m):	1139.214	**Length (m):**	95.31	**Drill Rig:**	Rig2	**Casing Depth (m):**	4.57
Local Grid:				**Drill Started:**	2021-08-09		
Local East:		**Comments:**		**Drill Completed:**	2021-08-10		
Local North:		Unable to DGPS in 2021, Drill pad was in the way.					
Local Elevation (m):							

Depth (m)	Survey Method	Survey By	Date Surveyed	Dip	Measured Azimuth	Correction Factor	Corrected Azimuth	Mag. Field	Accept Values?	Comments
50	ReflexEMS		2021-08-09	-47.5	178.8	18.87	197.67	55247	☑	temp: 7.0*C pull back: 6m surveyed by: lock

GeoSpark
geosparkconsulting.com

Hole: THN21-190

From (m)	To (m)		Rock Type & Description			From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
0.00	**4.15**	**OVB**	**Overburden**											
0 - 4.15: Note: Insert Casing Depth.														
4.15	**6.28**	**DKIN**	**Intermediate Dyke**	**black/green/beige**	**FG**	4.15	5.15	1.00	B003401	0.03	0.45	158		
4.15 - 6.28: Greenish-grey to black intermediate dyke with local biotite phenocrysts (<1cm). Pyrite after biotite. Local clasts/intervals of intermediate lapilli tuff (cm-scale). Well defined chilled margins. Moderately magnetic and fine grained/crystalline near 6m depth.														
<<Min: 4.15 - 6.28: 1% pyrite / 0.01% chalcopyrite>> Possible chalcopyrite in discontinuous hairline veinlet.						5.15	6.28	1.13	B003402	0.03	2.93	276		
<<Alt: 4.15 - 6.28: Chlorite / Fuchsite/Mariposite / Iron carbonate / Sericitic>> Pervasive chlorite alteration in intermediate dyke, as well as small cm-scale section of lapilli tuff. Weak, patchy fuchsite alteration observed in both units. Iron carbonate haloes associated with minor veinlets in both units. Soft sericite alteration of lapilli tuff.														
<<Vein: 4.15 - 28.8: 2% Quartz-Carbonate / 0.1% Quartz-Carbonate-Pyrite / 0.2% Quartz-Carbonate-Pyrite>> Sheeted veins just at 4.9 m in dyke, straight edges on veins, pyrite in vein following shape of the vein.														
6.28	**28.90**	**INV**	**Intermediate Volcanic**	**green/grey**	**FCG**	6.28	7.00	0.72	B003403	0.04	0.84	58.9		
6.28 - 28.9: Green-grey andesitic lapilli tuff. Polylithic and locally clast supported. Clast size, shape and composition varies with depth over a small scale, as does deformation intensity. Clasts are typically fine grained to aphanitic and exhibit dissolution (pitted, irregular boundaries) textures. Minor plagioclase +/- biotite-phyric clasts and amygdaloidal clasts. Oxidation is intense proximal to quartz-carbonate veining. Patchy, minor magnetism throughout. Clast size locally increases towards lower, veined contact.														
<<Min: 6.28 - 38: 1% pyrite / 0.2% pyrite / 0.1% arsenopyrite>>						7.00	8.00	1.00	B003404	0.01	0.44	79.4		
<<Alt: 6.28 - 17.7: Chlorite / Fuchsite/Mariposite / Clay / Iron carbonate / Haematite >> Alternating intervals of fuchsite-sericite-clay-iron carbonate alteration (dominant) and chlorite-sericite-clay-carbonate alteration of andesitic lapilli tuff. Fuchsite-iron carbonate dominant intervals occur proximal to quartz+/-carbonate-sulphide veining. Fuchsite locally appears blebby, filling dissolution pits in soft clay-ser(?) altered clasts and possibly selectively altering some phenocrysts. Locally pervasive hematite and carbonate alteration of clasts observed.						8.00	9.00	1.00	B003405	0.01	0.28	80.8		
<<Alt: 17.7 - 28.9: Chlorite / Fuchsite/Mariposite / Haematite / Sericitic / Iron carbonate>> Interval similar to previous but dominated by chlorite-sericite-carbonate+/-clay alteration. Iron carbonate and fuchsite dominant alteration restricted to vein margins.						9.00	10.00	1.00	B003406	0.01	0.13	59.4		
<<Vein: 28.8 - 32.7: 4% quartz-iron carbonate / 0.1% Quartz-Carbonate-Pyrite>> Multiple orientations for veins, chaotic stringers. Increase in veining corresponds with basalt dyke.						10.00	11.00	1.00	B003407	0.01	0.07	78.2		
<<Struc: 9.08 - 11.8: Gouge Zone / fault zone>> In center of the fault, fractured rock and two occurrences of gouge.						11.00	12.00	1.00	B003408	0.01	0.61	48.3		
						12.00	13.00	1.00	B003410	0.02	0.61	71.7		

Hole: THN21-190

From (m)	To (m)	Rock Type & Description
28.90	**30.31**	**INV Intermediate Volcanic dark green/black FG**

28.9 - 30.31: Dark green/black, fine grained section of more massive intermediate-mafic tuff. Local alteration zonation of angular feldspar crystals and very minor mm-cm scale, beige, aphanitic lithic clasts. Feldspar-quartz-biotite groundmass. Non-magnetic. Grain size decreasing towards lower veined (irregular) contact.

<<Alt: 28.9 - 75.37: Chlorite / Carbonate / Clay / Sericitic / Magnetite>> Strong, pervasive chlorite alteration throughout, with selective and pervasive carbonate+/-ser-clay alteration of clasts. Local, minor magnetism suggests minimal disseminated magnetite replacement. Brownish-grey sericite laths observed dominantly near soft gouge zones and shears. Minor yellowish-brown, fine grained limonite (or iron carbonate) associated with some clay-carbonate-rich shears.

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
13.00	14.00	1.00	B003411	0.005	0.43	69.2		
14.00	15.00	1.00	B003412	0.01	0.46	64.8		
15.00	16.00	1.00	B003413	0.01	0.29	66.6		
16.00	17.00	1.00	B003415	0.01	0.15	77.5		
17.00	18.00	1.00	B003416	0.005	0.09	81.1		
18.00	19.00	1.00	B003417	0.01	0.09	80		
19.00	20.00	1.00	B003418	0.01	0.19	73.7		
20.00	21.00	1.00	B003420	0.09	1.2	74.6		
21.00	22.00	1.00	B003421	0.01	0.09	65		
22.00	23.00	1.00	B003422	0.005	0.03	69.8		
23.00	24.00	1.00	B003423	0.01	0.05	73.3		
24.00	25.00	1.00	B003424	0.005	0.09	58.6		
25.00	26.00	1.00	B003425	0.01	0.23	66.8		
26.00	27.00	1.00	B003426	0.01	0.48	79.7		
27.00	28.00	1.00	B003427	0.01	0.2	71.9		
28.00	28.90	0.90	B003428	0.005	0.07	66.8		
28.90	30.31	1.41	B003430	0.01	0.07	96.8		

Hole: THN21-190

From (m)	To (m)	Rock Type & Description
30.31	**81.50**	**INV Intermediate Volcanic dark green/black FCG**
30.31 - 81.5: Dark green/black, dominantly matrix supported, andesitic lapilli tuff. Clast composition, shape and texture as previous. Matrix is typically sheared, locally wrapping around more competent clasts. Numerous mineralized gouge zones. Minorly to moderately magnetic throughout. Clast size increases to >10cm near lower contact with minor tuffaceous lithology. Lower contact is irregular.		
<<Min: 38 - 45.95: 1.5% pyrite / 0.5% pyrite / 0.3% arsenopyrite / 0.1% sulphosalts / 0.01% galena>> Disseminated pyrite cubic or blebby, some very fine-grained, may be mixed with some sulfosalts.		
<<Min: 45.95 - 53.6: 2% pyrite / 0.8% galena / 0.2% sulphosalts / 0.1% sphalerite / 0.4% arsenopyrite>> Most galena and sulfosalts in the vein at 47.47 m, significant galena in veins at the start and end of the interval. Veins not continuous, some brecciated pieces of vein with significant mineralization.		
<<Min: 53.6 - 66.04: 2% pyrite / 0.2% arsenopyrite / 0.1% galena / 0.1% sphalerite>> Sphalerite a beige or orange-brown colour. Some very silver mineral on the surface of the core at 60 m, could just be marks from the drill. Galena in vein at 60.6 m.		
<<Min: 66.04 - 66.68: 4% pyrite / 0.1% arsenopyrite>>		
<<Min: 66.68 - 71.5: 1% pyrite / 0.5% pyrite / 0.1% arsenopyrite / 0.01% galena>>		
<<Min: 71.5 - 72.52: 2% pyrite / 0.5% pyrite / 0.4% galena / 0.5% sulphosalts / 0.1% chalcopyrite / 0.1% arsenopyrite>> Two discontinuous veins with galena, sulfosalts, pyrite and some chalcopyrite.		
<<Min: 72.52 - 81.56: 2% pyrite / 0.3% pyrite / 0.2% arsenopyrite / 0.1% galena>> Blebs of arsenopyrite at 74.3 m.		
<<Alt: 75.37 - 81.3: Chlorite / Fuchsite/Mariposite / Carbonate / Sericitic / Clay>> Alternating intervals as previous. Chlorite-clay-sericite dominant with chlorite-fuchsite-sericite-clay alteration observed selectively haloing quartz-carbonate veining.		
<<Alt: 81.3 - 84.36: Silicification / Fuchsite/Mariposite / Chlorite / Sericitic / Clay>> Alternating intervals of chlorite-fuchsite-sericite-clay altered lapilli tuff overprinted by silica flooding and a pinkish (sericite?) silica-pyrite-fuchsite altered intermediate dyke. Silicification of both lithologies is most intense along and near chilled margins.		
<<Vein: 32.7 - 65: 1% quartz-iron carbonate / 0.5% Quartz-Carbonate-Pyrite>> QCS outlined has significant galena and sulphosalts along with pyrite.		
<<Vein: 65 - 92.13: 2% quartz-iron carbonate / 0.5% quartz-iron carbonate / 0.3% Quartz-Carbonate-Pyrite>> Some QCS veins with galena and sphalerite, particularly in areas with structural weakness. QCS at 72 m with galena, sulfosalts and chalcopyrite. A few veinlets with mostly pyrite at 66.48 m. Larger QCB veins often with orange tinge.		
<<Struc: 37.3 - 44.74: Gouge Zone / Sheared>> Corresponds with increased mineralization.		
<<Struc: 45.82 - 57.65: Gouge Zone / Sheared>> Broken bits of clasts, minor brecciation. Increased mineralization.		
<<Struc: 61 - 63.05: Gouge Zone / Fractured>>		

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
30.31	31.00	0.69	B003431	0.01	0.37	78.4		
31.00	32.00	1.00	B003432	0.03	0.75	79.5		
32.00	33.00	1.00	B003433	0.01	0.2	73.3		
33.00	34.00	1.00	B003435	0.005	0.11	51		
34.00	35.00	1.00	B003436	0.01	0.04	66.9		
35.00	36.00	1.00	B003437	0.005	0.05	73.4		
36.00	37.00	1.00	B003438	0.01	0.07	68.6		
37.00	38.00	1.00	B003440	0.01	0.07	69.3		
38.00	39.00	1.00	B003441	0.02	0.3	74.3		
39.00	40.00	1.00	B003442	0.005	0.19	69.1		
40.00	41.00	1.00	B003443	0.01	0.39	75.7		
41.00	42.00	1.00	B003444	0.02	2.97	172.5		
42.00	43.00	1.00	B003445	0.01	0.55	75.9		
43.00	44.00	1.00	B003446	0.01	1.14	97		
44.00	45.00	1.00	B003447	0.01	1.58	105.5		

Hole: THN21-190

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
<<Struc: 69.97 - 74: Gouge Zone / Slickensided>>		Gouge along some fractures.	45.00	46.00	1.00	B003448	0.04	1.61	99.1		
			46.00	47.00	1.00	B003450	0.01	1.38	100.5		
			47.00	48.00	1.00	B003451	0.06	2.05	110		
			48.00	49.00	1.00	B003452	0.005	0.58	73.5		
			49.00	50.00	1.00	B003453	0.005	0.38	83.5		
			50.00	51.00	1.00	B003455	0.01	0.19	85.4		
			51.00	52.00	1.00	B003456	0.01	0.12	71.6		
			52.00	53.00	1.00	B003457	0.005	0.18	71.2		
			53.00	54.00	1.00	B003458	0.02	5.14	176		
			54.00	55.00	1.00	B003460	0.01	0.8	69.1		
			55.00	56.00	1.00	B003461	0.01	0.51	63.4		
			56.00	57.00	1.00	B003462	0.01	0.6	77.6		
			57.00	58.00	1.00	B003463	0.01	0.16	68.8		
			58.00	59.00	1.00	B003464	0.005	0.06	67.8		
			59.00	60.00	1.00	B003465	0.01	0.48	70.3		
			60.00	61.00	1.00	B003466	0.03	1.37	90.2		
			61.00	62.00	1.00	B003467	0.01	0.76	80.1		
			62.00	63.00	1.00	B003468	0.01	0.23	61.6		
			63.00	64.00	1.00	B003470	0.005	0.39	74.3		
			64.00	65.00	1.00	B003471	0.005	0.47	80.4		
			65.00	66.00	1.00	B003472	0.03	0.6	83.8		
			66.00	67.00	1.00	B003473	0.11	0.5	72.6		
			67.00	68.00	1.00	B003475	0.02	0.14	23.2		
			68.00	69.00	1.00	B003476	0.01	0.69	101		
			69.00	70.00	1.00	B003477	0.03	1.17	129.5		
			70.00	71.00	1.00	B003478	0.03	0.18	54.2		
			71.00	72.00	1.00	B003480	0.07	0.96	222		
			72.00	73.00	1.00	B003481	1.53	2.71	205		
			73.00	74.00	1.00	B003482	0.01	0.39	67.6		
			74.00	75.00	1.00	B003483	0.01	0.27	44.1		

Hole: THN21-190

From (m)	To (m)	Rock Type & Description
81.50	**83.54**	**DKIN Intermediate Dyke pink/beige/grey APHANEY**
81.5 - 83.54: Silicified, pink, intermediate dyke. Fracture textures similar to DKIN observed at top of the hole however, little to no primary igneous textures remain. Dyke is bleached, moderately fractured and well mineralized (disseminated, veined). Local greenish clay replacement of lath shaped phenocrysts(?). DKIN alternating with cm-scale sections of silicified lapilli tuff to 82.65m depth.		
<<Min: 81.56 - 83.61: 2% pyrite / 0.5% sulphosalts>> Very fine-grained pyrite that is grey in colour, likely some sulfosalts.		
83.54	**94.78**	**INV Intermediate Volcanic black/green/beige FMG**
83.54 - 94.78: Green, grey, black andesitic lapilli tuff as previous. Clast/grain size decreasing to approximately 94m depth. Fuchsite replacement, veining and pyrite grain size and abundance increasing toward lower contact. Brecciation and shearing evident approaching contact with dyke.		
<<Min: 83.61 - 92.13: 1% pyrite / 0.5% pyrite / 0.3% sphalerite / 0.1% arsenopyrite>> Sphalerite a yellow-beige colour, patches of 2 mm in size disseminated sphalerite.		
<<Min: 92.13 - 95.31: 4% pyrite / 1% sulphosalts / 0.2% galena>> Very fine-grained pyrite, grey in colour, likely contains sulfosalts.		
<<Alt: 84.36 - 92.15: Chlorite / Carbonate / Sericitic / Fuchsite/Mariposite / Clay>> As previous; chlorite-dominant alteration of lapilli tuff. Localized fuchsite present in vein halo.		
<<Alt: 92.15 - 95.31: Silicification / Fuchsite/Mariposite / Chlorite / Sericitic / Clay>> Interval of chlorite-fuchsite-sericite-clay altered and locally sheared lapilli tuff overprinted by silica flooding associated with a pinkish (sericite?) silica-pyrite-fuchsite altered intermediate dyke at EOH.		
<<Vein: 92.13 - 95.31: 3% quartz-iron carbonate / 0.5% Quartz-Carbonate-Pyrite / 0.2% Pyrite-Sulfosalts>> PYSS veins fine-grained and dark in colour, likely some sulphosalts. QCS vein measured has significant galena, cuts PYSS veins.		
<<Struc: 83.57 - 84.1: Brecciated >> Brecciated pieces of the dyke within the tuff.		

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
75.00	76.00	1.00	B003484	0.005	0.25	56.4		
76.00	77.00	1.00	B003485	0.005	0.47	72.3		
77.00	78.00	1.00	B003486	0.005	0.25	57.2		
78.00	79.00	1.00	B003487	0.01	0.52	65.2		
79.00	80.00	1.00	B003488	0.005	0.3	58.5		
80.00	81.50	1.50	B003490	0.005	0.25	54		
81.50	82.50	1.00	B003491	0.03	1.01	120.5		
82.50	83.54	1.04	B003492	0.1	0.95	143		
83.54	85.00	1.46	B003494	0.005	0.32	60		
85.00	86.00	1.00	B003495	0.005	0.24	61.9		
86.00	87.00	1.00	B003496	0.005	0.25	70.2		
87.00	88.00	1.00	B003497	0.01	0.25	84.7		
88.00	89.00	1.00	B003498	0.01	0.5	76.7		
89.00	90.00	1.00	B003500	0.11	1.25	259		
90.00	91.00	1.00	B003501	0.01	0.42	70.3		

Hole: THN21-190

From (m)	To (m)	Rock Type & Description		
<<Struc: 94 - 95.31: Brecciated >>		Some veins are brecciated.		
94.78	**95.31**	**DKIN**	**Intermediate Dyke**	**pink/beige/grey APHAN**

94.78 - 95.31: As previous. DKIN more intensely veined, fractured and mineralized over interval. EOH.

End of Hole @ 95.31

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
91.00	92.00	1.00	B003502	0.005	0.44	69		
92.00	93.00	1.00	B003503	0.01	0.39	52.7		
93.00	94.00	1.00	B003504	0.8	14.4	307		
94.00	94.78	0.78	B003505	0.18	2.11	95.8		
94.78	95.31	0.53	B003506	0.08	1.11	128		

GeoSpark: Drill Hole Report

Project: Thorn

Hole: THN21-191

Prospect:	Trapper	**Survey Type:**	DGPS	**Logged By:**	Megan Binner	**Hole Type:**	DD
UTM Grid:	NAD83_Z8	**Survey By:**	Christina Anstey	**Date Started:**	2021-08-12	**Hole Diameter:**	
UTM East:	630676.993	**Azimuth:**	270	**Date Completed:**	2021-08-14	**Core Size:**	HQ
UTM North:	6485614.012	**Dip:**	-45	**Drill Company:**	Atlas	**Casing Pulled?:**	☐
UTM Elevation (m):	1141.856	**Length (m):**	236.73	**Drill Rig:**	Rig2	**Casing Depth (m):**	
Local Grid:				**Drill Started:**	2021-08-11		
Local East:		**Comments:**		**Drill Completed:**	2021-08-13		
Local North:							
Local Elevation (m):							

Depth (m)	Survey Method	Survey By	Date Surveyed	Dip	Measured Azimuth	Correction Factor	Corrected Azimuth	Mag. Field	Accept Values?	Comments
50	ReflexEMS		2021-08-11	-48	260.2	18.87	279.07	55424	☑	
101	ReflexEMS		2021-08-11	-48.5	260.1	18.87	278.97	56049	☑	
152	ReflexEMS		2021-08-12	-48.8	258.5	18.87	277.37	55839	☑	
200	ReflexEMS		2021-08-12	-49	257.6	18.87	276.47	55484	☑	

GeoSpark
geosparkconsulting.com

Hole: THN21-191

From (m)	To (m)		Rock Type & Description		
0.00	**3.57**	**OVB**	**Overburden**		
3.57	**41.85**	**INV**	**Intermediate Volcanic**	**Dark green/Light green**	**MCG**

3.57 - 41.85: Dark grey with patches of light green areas, typically around increased veining, changes captured in alteration. 30-40% clasts that are typically 0.5-2 cm in size, some up to 3 cm. Dissolution textures in most clasts as pitted and irregular boundaries. Most are light grey in colour, rare clasts with a red-purple colour, and those are less weathered. Strong oxidation around quartz-carbonate veining.

<<Min: 3.57 - 41.85: 0.2% pyrite / 1% arsenopyrite>> Minor sulphides finely disseminated, likely pyrite or arsenopyrite.

<<Alt: 3.57 - 28.8: Chlorite / Clay / Iron carbonate / Fuchsite/Mariposite / Oxidation undifferentiated>> Oxidation surrounding quartz-carbonate veins, corresponds with change in colour in rock to light green. Fuchsite selectively altering some of the smaller clasts, more apparent in the light green rock. Hematite in some veins and rarely altering clasts.

<<Alt: 28.8 - 41.85: Chlorite / Carbonate / Haematite / Fuchsite/Mariposite / Potassium feldspar>> Hematite also altering some clasts. Salmon pink mineral in some quartz-carbonate veins may be Kspar.

<<Vein: 3.57 - 33.5: 2% quartz-iron carbonate / 1% iron carbonate / 0.1% Hematite/Iron oxide / 0.1% Quartz-Carbonate-Pyrite>> Hematite in some quartz-carbonate veins, noted as HM. FECB veins with an orange tinge, some with a vuggy texture.

<<Vein: 33.5 - 41.85: 2% quartz-iron carbonate / 0.1% Quartz-Carbonate-Pyrite / 0.1% Hematite/Iron oxide>> Some QCB veins with a salmon pink mineral that looks to be Kspar.

<<Struc: 28.15 - 45: Fractured / Gouge Zone>> Over 2 m of washout due to gouge, in the center of a fault zone.

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
3.57	5.00	1.43	B003508	0.005	0.24	76.5		
5.00	6.00	1.00	B003509	0.005	0.06	72.6		
6.00	7.00	1.00	B003510	0.005	0.15	59.5		
7.00	8.00	1.00	B003511	0.005	0.06	58.3		
8.00	9.00	1.00	B003512	0.005	0.08	68.5		
9.00	10.00	1.00	B003513	0.005	0.05	74.7		
10.00	11.00	1.00	B003515	0.005	0.08	69.1		
11.00	12.00	1.00	B003516	0.005	0.05	62.4		
12.00	13.00	1.00	B003517	0.005	0.05	72.4		
13.00	14.00	1.00	B003519	0.005	0.15	71.5		
14.00	15.00	1.00	B003520	0.005	0.07	78.2		
15.00	16.00	1.00	B003521	0.005	0.04	65.7		
16.00	17.00	1.00	B003522	0.005	0.04	71.1		
17.00	18.00	1.00	B003523	0.005	0.04	60.1		
18.00	19.00	1.00	B003524	0.005	0.06	73.3		
19.00	20.00	1.00	B003526	0.005	0.04	63.6		
20.00	21.00	1.00	B003527	0.005	0.06	74.1		

Hole: THN21-191

From (m)	To (m)	Rock Type & Description
41.85	**44.00**	**MC Missing Core**
41.85 - 44: Due to washout. Area surrounding very fractured and gouged, within a fault zone.		
<<Vein: 41.85 - 76.7: 1.5% quartz-iron carbonate / 0.1% Quartz-Carbonate-Pyrite / 0.1% Hematite/Iron oxide>> Discontinuous veins with potential galena or arsenopyrite at 55.4 m, in the gouge.		

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
21.00	22.00	1.00	B003528	0.005	0.03	73		
22.00	23.00	1.00	B003529	0.005	0.04	72.8		
23.00	24.00	1.00	B003530	0.005	0.04	75.4		
24.00	25.00	1.00	B003531	0.005	0.03	65.6		
25.00	26.00	1.00	B003533	0.01	0.05	71.7		
26.00	27.00	1.00	B003534	0.005	0.04	79.4		
27.00	28.00	1.00	B003535	0.005	0.06	75.1		
28.00	29.00	1.00	B003537	0.005	0.06	81.2		
29.00	30.00	1.00	B003538	0.005	0.18	71.3		
30.00	31.00	1.00	B003539	0.005	0.06	75.9		
31.00	32.00	1.00	B003540	0.005	0.04	74.9		
32.00	33.00	1.00	B003541	0.005	0.08	75.4		
33.00	34.00	1.00	B003542	0.005	0.07	71.8		
34.00	35.00	1.00	B003543	0.005	0.09	72.3		
35.00	36.00	1.00	B003545	0.005	0.05	80.3		
36.00	37.00	1.00	B003546	0.005	0.1	70.9		
37.00	38.00	1.00	B003547	0.005	0.06	79.5		
38.00	40.00	2.00	B003548	0.01	0.07	84.8		
40.00	41.00	1.00	B003549	0.005	0.05	76.1		
41.00	41.85	0.85	B003550	0.005	0.13	68.2		

Hole: THN21-191

From (m)	To (m)	Rock Type & Description
44.00	**168.82**	**INV Intermediate Volcanic dark green/black MCG**
44 - 168.82: Similar to before, however most of the clasts have a black mineral replacing dissolution pits. They are quite soft, likely chlorite or possible some talc as it can be scratched with your fingernail. Overall more clasts that are over 2 cm. Clasts become at ~100 m, up to 5 cm. Amygdaloidal texture in some of the clasts, might just be pits. Light green colour starting at 138.69 m, seems to be related to the dyke.		
<<Min: 44 - 55.35: 0.5% pyrite / 0.1% arsenopyrite>>		
<<Min: 55.35 - 81: 1% pyrite / 0.1% arsenopyrite / 0.01% galena>> Minor pyrite in some veins. Galena in discontinuous veins in the gouge at 55.4 m.		
<<Min: 81 - 84.57: 3% pyrite / 0.5% galena / 0.2% sulphosalts / 0.2% arsenopyrite / 0.3% sphalerite>> Sphalerite a beige colour. Galena and sphalerite mostly in vein at the start and end of the interval, although less so in the latter vein set, mostly pyrite there. Possible VG in vein at 82 m.		
<<Min: 84.57 - 123.44: 2% pyrite / 0.5% sphalerite / 0.1% arsenopyrite>> Sphalerite beige in colour.		
<<Min: 123.44 - 124.2: 3% pyrite / 0.5% galena / 0.2% sulphosalts>> Brecciated veins with pyrite, galena and sulfosalts.		
<<Min: 124.2 - 135.74: 1% pyrite / 0.1% arsenopyrite>>		
<<Min: 135.74 - 135.91: 4% pyrite / 2% sphalerite / 0.5% galena>> Sphalerite is a beige-orange colour.		
<<Min: 135.91 - 148.16: 2% pyrite / 0.1% arsenopyrite>> Pyrite also in veins.		
<<Min: 148.16 - 148.19: 0.1% gold / 3% pyrite / 0.3% galena / 0.2% sulphosalts / 0.1% arsenopyrite>> ~1 mm flecks of possible VG in irregular vein pyrite-galena-sulfosalt vein orientated at 70 angle TCA.		
<<Min: 148.19 - 169: 3% pyrite / 0.3% galena / 0.2% sulphosalts / 0.1% arsenopyrite>> Some aggregates of pyrite in the groundmass as well.		
<<Alt: 44 - 51.9: Chlorite / Carbonate / Haematite / Clay / Fuchsite/Mariposite >> Black mineral replacing dissolution pits is likely chlorite, however it can sometimes be scratched by a fingernail.		
<<Alt: 51.9 - 135.78: Chlorite / Clay / Carbonate / Fuchsite/Mariposite / Haematite >> Carbonate also as amygdules.		
<<Alt: 135.78 - 135.91: Chlorite / Carbonate / Clay>>		
<<Alt: 135.91 - 138.69: Chlorite / Carbonate / Clay / Fuchsite/Mariposite / Haematite >> Sharp contact to following change to light green colouration.		
<<Alt: 138.69 - 168.82: Chlorite / Fuchsite/Mariposite / Clay / Carbonate / Silicification >>		
<<Vein: 76.7 - 137.07: 0.01% Pyrite-Sulfosalts / 2.5% quartz-iron carbonate / 0.2% Quartz-Carbonate-Pyrite / 0.1% Hematite/Iron oxide>> PYSS with galena, no quartz-carbonate. QCS vein highlighted has minor galena and sulfosalts.		

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
44.00	45.00	1.00	B003551	0.005	0.1	66.6		
45.00	46.00	1.00	B003552	0.005	0.35	68		
46.00	47.00	1.00	B003553	0.005	0.08	77.8		
47.00	48.00	1.00	B003554	0.005	0.07	64.9		
48.00	49.00	1.00	B003555	0.005	0.08	89.1		
49.00	50.00	1.00	B003557	0.005	0.05	73.3		
50.00	51.00	1.00	B003558	0.005	0.12	83.2		
51.00	52.00	1.00	B003559	0.005	0.19	92		
52.00	53.00	1.00	B003561	0.005	0.27	94.1		
53.00	54.00	1.00	B003562	0.005	0.1	67.8		
54.00	55.00	1.00	B003563	0.005	0.5	77.7		
55.00	56.00	1.00	B003564	0.01	1.55	95.2		
56.00	57.00	1.00	B003565	0.005	0.17	83.9		
57.00	58.00	1.00	B003566	0.005	0.13	130		
58.00	59.00	1.00	B003568	0.005	0.08	86.1		
59.00	60.00	1.00	B003569	0.005	0.06	76		
60.00	61.00	1.00	B003570	0.005	0.05	72.5		

Hole: THN21-191

From (m)	To (m)	Rock Type & Description
		<<Vein: 137.07 - 148.17: 2.5% quartz-iron carbonate / 0.5% Quartz-Carbonate-Pyrite>> Some QCB vein with cockscomb texture, often contains orange-coloured carbonate.
		<<Vein: 148.17 - 190.83: 3% quartz-iron carbonate / 0.5% Quartz-Carbonate-Pyrite / 1% Pyrite-Sulfosalts / 0.05% Potassium feldspar (Kspar)>> PYSS veins with galena as well, resemble gold-bearing veins. Notable veins with pyrite-galena-sulfosalt at 148.17 m (70), 154.42 m (65), 169 m (50), 170.22 m (50), 172.7 m (25), 173.1 m (20), 173.5 m (40), 179.85 m (70), 180.78 m (60), 187.32 m (50), 188.4 m (85) and 190.46 m (80). Bladed texture in some veins, one adjacent to significant mineralization. Increase in veins from 177-178.26 m, associated with increased mineralization.
		<<Struc: 45.39 - 50: Gouge Zone>>
		<<Struc: 57.62 - 62: Gouge Zone / Fractured>>
		<<Struc: 63.58 - 63.75: Brecciated >> Brecciated interval of mafic volcanic rock.
		<<Struc: 65.88 - 74.33: Gouge Zone / Fractured>>
		<<Struc: 80 - 82.55: Gouge Zone / Slickensided>>
		<<Struc: 104 - 104.47: Gouge Zone>>
		<<Struc: 115.76 - 122: Gouge Zone / Fractured>>
		<<Struc: 165.7 - 167.75: Brecciated >> Brecciated quartz-carbonate veins.

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
61.00	62.00	1.00	B003571	0.005	0.04	64.1		
62.00	63.00	1.00	B003572	0.005	0.04	86.5		
63.00	64.00	1.00	B003573	0.005	0.03	76.9		
64.00	65.00	1.00	B003574	0.005	0.04	67.5		
65.00	66.00	1.00	B003575	0.005	0.03	63.6		
66.00	67.00	1.00	B003577	0.01	0.06	69.7		
67.00	68.00	1.00	B003578	0.01	0.04	72.1		
68.00	69.00	1.00	B003579	0.01	0.04	66		
69.00	70.00	1.00	B003580	0.005	0.05	75.4		
70.00	71.00	1.00	B003581	0.005	0.03	74.6		
71.00	72.00	1.00	B003582	0.005	0.05	71.6		
72.00	73.00	1.00	B003584	0.005	0.03	72.2		
73.00	74.00	1.00	B003585	0.005	0.06	80.6		
74.00	75.00	1.00	B003586	0.005	0.07	67.8		
75.00	76.00	1.00	B003588	0.01	0.11	89.7		
76.00	77.00	1.00	B003589	0.01	0.14	70.7		
77.00	78.00	1.00	B003590	0.005	0.29	64.9		
78.00	79.00	1.00	B003591	0.005	0.06	83.5		
79.00	80.00	1.00	B003592	0.005	0.03	63.9		
80.00	81.00	1.00	B003594	0.01	0.53	78.5		
81.00	82.00	1.00	B003595	0.03	1.71	110.5		
82.00	82.70	0.70	B003596	0.44	6.33	226		
82.70	84.00	1.30	B003598	0.005	0.38	68.8		
84.00	85.00	1.00	B003599	0.02	1.31	99.5		
85.00	86.00	1.00	B003600	0.005	0.73	88		
86.00	87.00	1.00	B003601	0.02	0.64	69.3		

Hole: THN21-191

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
			87.00	88.00	1.00	B003602	0.04	1.59	98		
			88.00	89.00	1.00	B003604	0.005	0.46	51.7		
			89.00	90.00	1.00	B003605	0.01	0.48	66.4		
			90.00	91.00	1.00	B003606	0.005	0.37	65		
			91.00	92.00	1.00	B003608	0.01	0.34	66.9		
			92.00	93.00	1.00	B003609	0.005	0.23	57.8		
			93.00	94.00	1.00	B003610	0.01	0.2	79.4		
			94.00	95.00	1.00	B003612	0.005	0.07	62.2		
			95.00	96.00	1.00	B003613	0.01	0.11	69.1		
			96.00	97.00	1.00	B003614	0.005	0.06	62.4		
			97.00	98.00	1.00	B003615	0.005	0.05	52.4		
			98.00	99.00	1.00	B003616	0.005	0.07	74.9		
			99.00	100.00	1.00	B003617	0.005	0.05	62		
			100.00	101.00	1.00	B003619	0.005	0.09	75.5		
			101.00	102.00	1.00	B003620	0.005	0.12	85.5		
			102.00	103.00	1.00	B003621	0.01	0.08	61.1		
			103.00	104.00	1.00	B003622	0.005	0.14	79.2		
			104.00	105.00	1.00	B003623	0.005	0.31	61.1		
			105.00	106.00	1.00	B003624	0.005	0.37	55.5		
			106.00	107.00	1.00	B003625	0.005	0.57	77.6		
			107.00	108.00	1.00	B003626	0.01	0.44	58.4		
			108.00	109.00	1.00	B003628	0.01	0.47	65.3		
			109.00	110.00	1.00	B003629	0.02	1.4	148.5		
			110.00	111.00	1.00	B003630	0.02	0.54	69.4		
			111.00	112.00	1.00	B003631	0.01	0.51	78.1		
			112.00	113.00	1.00	B003633	0.01	0.42	82.8		
			113.00	114.00	1.00	B003634	0.005	0.15	78.2		
			114.00	115.00	1.00	B003635	0.005	0.09	73		
			115.00	116.00	1.00	B003636	0.01	0.13	68.5		
			116.00	117.00	1.00	B003638	0.01	0.8	94.7		

Hole: THN21-191

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
			117.00	118.00	1.00	B003639	0.01	0.51	85.7		
			118.00	119.00	1.00	B003640	0.005	0.44	61.6		
			119.00	120.00	1.00	B003641	0.01	0.96	93.5		
			120.00	121.00	1.00	B003642	0.01	0.79	150.5		
			121.00	122.00	1.00	B003643	0.02	0.68	80.4		
			122.00	123.00	1.00	B003644	0.03	0.69	76.4		
			123.00	124.00	1.00	B003645	0.11	5.88	593		
			124.00	125.00	1.00	B003647	0.02	0.42	60.4		
			125.00	126.00	1.00	B003648	0.01	0.24	60.4		
			126.00	127.00	1.00	B003649	0.02	0.35	62.8		
			127.00	128.00	1.00	B003650	0.04	0.53	66.4		
			128.00	129.00	1.00	B003651	0.01	1.1	75.8		
			129.00	130.00	1.00	B003652	0.005	0.63	44		
			130.00	131.00	1.00	B003654	0.01	0.57	69.1		
			131.00	132.00	1.00	B003655	0.005	0.71	58.1		
			132.00	133.00	1.00	B003656	0.005	0.39	45.2		
			133.00	134.00	1.00	B003657	0.005	0.46	54		
			134.00	135.00	1.00	B003658	0.01	0.59	65.9		
			135.00	135.75	0.75	B003659	0.04	1.02	86.7		
			135.75	136.25	0.50	B003660	0.06	2.17	341		
			136.25	137.00	0.75	B003662	0.01	0.4	43.7		
			137.00	138.00	1.00	B003663	0.02	0.79	60.9		
			138.00	139.00	1.00	B003664	0.005	0.6	58.6		
			139.00	140.00	1.00	B003665	0.005	0.26	48.3		
			140.00	141.00	1.00	B003666	0.005	0.45	47.3		
			141.00	142.00	1.00	B003668	0.005	0.33	41.8		
			142.00	143.00	1.00	B003669	0.005	0.71	72.5		
			143.00	144.00	1.00	B003670	0.005	0.35	45.9		
			144.00	145.00	1.00	B003672	0.01	0.67	65.4		
			145.00	146.00	1.00	B003673	0.005	0.74	59.3		

Hole: THN21-191

From (m)	To (m)	Rock Type & Description
168.82	**173.95**	**DKIN Intermediate Dyke pink/beige/grey MXLN**

168.82 - 173.95: 1 mm elongate plagioclase phenocrysts visible in some areas, ~5% rounded 2-3 mm phenocrysts throughout the unit, seem to be mostly replaced by clays. Distinct fracture pattern, ~100 hairline fracture/m yet rock is quite competent. Overall increase in veining within unit. Seems to be an alteration halo in surrounding lapilli tuff, creates a light green colour as well as increased fuchsite and sulphide veining.

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
146.00	147.00	1.00	B003674	0.01	0.75	67.7		
147.00	148.00	1.00	B003675	0.01	0.83	77.6		
148.00	149.00	1.00	B003676	0.04	1.49	117.5		
149.00	150.00	1.00	B003678	0.02	0.59	66.3		
150.00	151.00	1.00	B003679	0.01	0.68	57.1		
151.00	152.00	1.00	B003680	0.005	0.49	62.9		
152.00	153.00	1.00	B003681	0.01	0.4	56.3		
153.00	154.00	1.00	B003682	0.005	0.54	66.2		
154.00	155.00	1.00	B003683	0.02	1.09	81.8		
155.00	156.00	1.00	B003684	0.005	0.44	65.7		
156.00	157.00	1.00	B003685	0.01	0.31	52.5		
157.00	158.00	1.00	B003686	0.005	0.45	69.5		
158.00	159.00	1.00	B003688	0.005	0.35	55.3		
159.00	160.00	1.00	B003689	0.005	0.5	52.5		
160.00	161.00	1.00	B003690	0.01	1.64	128.5		
161.00	162.00	1.00	B003691	0.01	0.85	61.5		
162.00	163.00	1.00	B003693	0.01	0.48	84.4		
163.00	164.00	1.00	B003694	0.005	0.7	106		
164.00	165.00	1.00	B003695	0.01	0.66	57.2		
165.00	166.00	1.00	B003696	0.005	0.56	54.2		
166.00	167.00	1.00	B003697	0.02	0.51	47.6		
167.00	168.00	1.00	B003698	0.01	0.45	47.3		
168.00	168.82	0.82	B003699	0.005	0.95	67.2		
168.82	170.00	1.18	B003700	0.2	3.08	194		

Hole: THN21-191

From (m)	To (m)	Rock Type & Description
		<<Min: 169 - 173.09: 5% pyrite / 1% galena / 0.5% sulphosalts / 0.1% arsenopyrite / 0.2% sphalerite>> Sphalerite a dark red-brown colour.
		<<Min: 173.09 - 173.11: 0.2% gold / 3% pyrite / 2% sulphosalts / 1% galena>> several sub mm specks of VG within 2cm wide banded qz-cal-ss-sph-py vein
		<<Min: 173.11 - 180.8: 5% pyrite / 0.5% galena / 0.5% sulphosalts / 0.2% sphalerite / 0.1% arsenopyrite>>
		<<Alt: 168.82 - 170.65: Fuchsite/Mariposite / Carbonate / Clay>>
		<<Alt: 170.65 - 171.6: Biotite / Fuchsite/Mariposite / Carbonate / Clay / Sericitic>> Gradual change in colour to dark grey. Primary textures still appear to be there so it is likely not a lith change. Not magnetic. Biotite?
		<<Alt: 171.6 - 173.95: Fuchsite/Mariposite / Carbonate / Clay>>
173.95	**225.83**	**INV** **Intermediate Volcanic** **Dark green/Light green** **MCG**
		173.95 - 225.83: Similar to before. Light green colour extends to 195.55 m, seems to be related to the dyke. Noticeably larger clasts in that interval as well, particularly close to the pink porphyritic dyke.
		<<Min: 180.8 - 190.5: 3% pyrite / 0.4% galena / 0.2% sulphosalts>>
		<<Min: 190.5 - 218.85: 2% pyrite / 0.1% arsenopyrite>> Some pyrite in veins as well. Increase of min in weakly gouged rock, may just be easier to see.
		<<Min: 218.85 - 218.96: 5% pyrite / 0.2% galena / 0.5% sulphosalts / 0.5% arsenopyrite>>
		<<Min: 218.96 - 225.8: 3% pyrite / 0.1% arsenopyrite / 0.01% galena>>
		<<Min: 225.8 - 229.14: 2% pyrite / 0.1% arsenopyrite>> Less mineralization in intervals of mafic dyke.
		<<Alt: 173.95 - 195.55: Chlorite / Fuchsite/Mariposite / Carbonate / Clay / Silicification >>
		<<Alt: 195.55 - 225.83: Chlorite / Carbonate / Fuchsite/Mariposite / Clay>>
		<<Vein: 190.83 - 236.73: 2% quartz-iron carbonate / 0.2% Quartz-Carbonate-Pyrite / 0.01% Pyrite-Sulfosalts>> Just one spotted PYSS vein, contains pyrite, galena and sulfosalts.
		<<Struc: 177 - 178.26: Brecciated >> Brecciated quartz-carbonate veins, contains galena and sulfosalts.
		<<Struc: 222.41 - 224.36: Gouge Zone / Fractured>> Weak gouge seems to correlate with increased disseminated mineralization, however it may just be more visible.

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
170.00	170.50	0.50	B003701	0.42	10.25	243		
170.50	171.50	1.00	B003702	0.02	0.59	110.5		
171.50	172.30	0.80	B003703	0.01	0.99	356		
172.30	172.80	0.50	B003704	1.67	18.1	379		
172.80	173.30	0.50	B003705	2.72	6.54	198.5		
173.30	173.95	0.65	B003707	0.74	9.49	270		
173.95	175.00	1.05	B003708	0.2	2.21	219		
175.00	176.00	1.00	B003709	0.02	0.53	87.7		
176.00	177.00	1.00	B003711	0.01	0.44	47.6		
177.00	177.50	0.50	B003713	0.08	2.62	124		
177.50	178.00	0.50	B003714	0.6	8.59	220		
178.00	178.50	0.50	B003715	0.03	1.04	93.2		
178.50	179.25	0.75	B003716	0.03	0.73	79.5		
179.25	180.00	0.75	B003717	9.35	55.4	876		
180.00	181.00	1.00	B003719	0.1	2.76	84.4		
181.00	182.00	1.00	B003720	0.06	0.51	56.7		
182.00	183.00	1.00	B003721	0.03	1.38	55.6		
183.00	184.00	1.00	B003722	0.005	0.3	61.1		
184.00	185.00	1.00	B003723	0.02	0.31	60.9		
185.00	186.00	1.00	B003725	0.08	0.85	81.4		

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From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
			186.00	187.00	1.00	B003726	0.01	0.32	54.9		
			187.00	188.00	1.00	B003727	0.27	2.63	83.3		
			188.00	188.50	0.50	B003729	2.37	6.19	82.8		
			188.50	189.00	0.50	B003730	0.08	3.86	112		
			189.00	190.00	1.00	B003731	0.05	0.71	77.5		
			190.00	190.50	0.50	B003732	0.02	0.82	59.1		
			190.50	191.00	0.50	B003733	0.07	0.5	72.4		
			191.00	192.00	1.00	B003735	0.04	0.57	62.9		
			192.00	193.00	1.00	B003736	0.02	1.07	79		
			193.00	194.00	1.00	B003737	0.01	0.63	65.1		
			194.00	195.00	1.00	B003739	0.02	1.17	58.8		
			195.00	196.00	1.00	B003740	0.02	1.39	62.7		
			196.00	197.00	1.00	B003741	0.01	0.4	68.5		
			197.00	198.00	1.00	B003742	0.01	1.09	103		
			198.00	199.00	1.00	B003743	0.02	0.47	56.8		
			199.00	200.00	1.00	B003744	0.01	0.36	56.9		
			200.00	201.00	1.00	B003745	0.01	0.38	61		
			201.00	202.00	1.00	B003746	0.005	0.31	60.1		
			202.00	203.00	1.00	B003747	0.005	0.34	63.4		
			203.00	204.00	1.00	B003748	0.01	0.39	67		
			204.00	205.00	1.00	B003749	0.005	0.34	57.7		
			205.00	206.00	1.00	B003751	0.01	0.33	67.8		
			206.00	207.00	1.00	B003752	0.01	0.27	73.5		
			207.00	208.00	1.00	B003753	0.01	0.35	73.3		
			208.00	209.00	1.00	B003754	0.01	0.26	61.1		
			209.00	210.00	1.00	B003756	0.01	0.23	78.5		
			210.00	211.00	1.00	B003757	0.01	0.21	68.9		
			211.00	212.00	1.00	B003758	0.005	0.26	69.9		
			212.00	213.00	1.00	B003759	0.005	0.35	74.7		
			213.00	214.00	1.00	B003760	0.005	0.39	61.5		

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From (m)	To (m)		Rock Type & Description		
225.83	**229.13**	**MID**	**Mafic-Intermediate Dyke**	**black**	**MXLN**

225.83 - 229.13: Calcite amygdules. Magnetic. Veining decreases in the interval compared to surrounding tuff. Two intervals of lapilli tuff, noted in minor lith.

<<Alt: 225.83 - 229.13: Carbonate / Chlorite / Magnetite>> Chlorite alteration in small intervals of lapilli tuff.

From (m)	To (m)		Rock Type & Description		
229.13	**236.73**	**INV**	**Intermediate Volcanic**	**dark green/black**	**FMG**

229.13 - 236.73: Lack of clasts over 3 cm, overall dark grey colour, not patches of light green tuff.

<<Min: 229.14 - 236.73: 4% pyrite / 0.1% arsenopyrite>> Gouge zones seems enriched in disseminated pyrite.

<<Alt: 229.13 - 236.73: Chlorite / Carbonate / Fuchsite/Mariposite / Clay>>

<<Struc: 229.13 - 235.48: Gouge Zone / Fractured>>

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
214.00	215.00	1.00	B003761	0.005	0.34	77.3		
215.00	216.00	1.00	B003762	0.005	0.22	66.8		
216.00	217.00	1.00	B003763	0.005	0.13	79.2		
217.00	218.00	1.00	B003764	0.01	0.07	76.6		
218.00	219.00	1.00	B003766	0.01	0.63	96.6		
219.00	220.00	1.00	B003767	0.005	0.35	93.8		
220.00	221.00	1.00	B003768	0.05	1.17	98.4		
221.00	222.00	1.00	B003769	0.01	0.27	82.6		
222.00	223.00	1.00	B003770	0.005	0.19	86.8		
223.00	224.00	1.00	B003772	0.01	0.35	64.2		
224.00	225.00	1.00	B003773	0.01	0.65	85.1		
225.00	225.83	0.83	B003774	0.005	0.1	72.3		
225.83	227.00	1.17	B003775	0.005	0.08	30.9		
227.00	228.00	1.00	B003776	0.005	0.1	44.4		
228.00	229.13	1.13	B003778	0.005	0.08	69.1		
229.13	230.00	0.87	B003779	0.005	0.19	75.1		
230.00	231.00	1.00	B003780	0.01	0.1	72.4		
231.00	232.00	1.00	B003781	0.005	0.06	72.2		
232.00	233.00	1.00	B003783	0.005	0.04	74.2		
233.00	234.00	1.00	B003784	0.005	0.06	73.1		
234.00	235.00	1.00	B003785	0.005	0.08	68.1		
235.00	236.00	1.00	B003786	0.005	0.11	79.1		
236.00	236.73	0.73	B003787	0.005	0.04	77		

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From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq

End of Hole @ 236.73

GeoSpark: Drill Hole Report

Project: Thorn

Hole: THN21-192

Prospect:	Trapper	**Survey Type:**	DGPS	**Logged By:**	Megan Binner	**Hole Type:**	DD
UTM Grid:	NAD83_Z8	**Survey By:**	Christina Anstey	**Date Started:**	2021-08-15	**Hole Diameter:**	
UTM East:	630824.686	**Azimuth:**	275	**Date Completed:**	2021-08-17	**Core Size:**	HQ
UTM North:	6485504.17	**Dip:**	-45	**Drill Company:**	Atlas	**Casing Pulled?:**	☐
UTM Elevation (m):	1127.521	**Length (m):**	177	**Drill Rig:**	Rig2	**Casing Depth (m):**	9
Local Grid:				**Drill Started:**	2021-08-14		
Local East:		**Comments:**		**Drill Completed:**	2021-08-16		
Local North:							
Local Elevation (m):							

Depth (m)	Survey Method	Survey By	Date Surveyed	Dip	Measured Azimuth	Correction Factor	Corrected Azimuth	Mag. Field	Accept Values?	Comments
51	ReflexEMS		2021-08-14	-44.2	255.7	18.87	274.57	55507	☑	
102	ReflexEMS		2021-08-14	-44.7	253.7	18.87	272.57	55571	☑	
150	ReflexEMS		2021-08-14	-45	256.1	18.87	274.97	53664	☑	

Hole: THN21-192

From (m)	To (m)		Rock Type & Description		From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
0.00	**9.36**	**OVB**	**Overburden**		9.33	10.00	0.67	B003788	0.01	0.11	68		
<<Struc: 0 - 11.23: Gouge Zone / Fractured>> Fault zone, right below the river.													
9.36	**32.87**	**INV**	**Intermediate Volcanic**	**Dark green/Light green** **MCG**	10.00	11.00	1.00	B003789	0.03	0.04	63.9		
9.36 - 32.87: Patches of light green-coloured tuff, seems to be linked to veining and dykes. 20-40% sub-rounded clasts that are typically 0.5-3 cm, up to 9 cm, larger clasts seem to be in the light green part of the tuff. Clasts display dissolution textures like irregular boundaries and pitting. Larger clasts tend to have more defined boundaries. Chaotic carbonate veining through the unit. Lower contact lost in fracture.													
<<Min: 9.36 - 13.91: 1% pyrite / 0.1% arsenopyrite>>					11.00	12.00	1.00	B003790	0.01	0.93	66.5		
<<Min: 13.91 - 14.42: 8% pyrite / 1% galena / 3% sulphosalts>>					12.00	13.00	1.00	B003792	0.01	0.08	57.8		
<<Min: 14.42 - 28.61: 2% pyrite / 0.2% sulphosalts>> Disseminated pyrite as well.					13.00	13.94	0.94	B003793	0.04	0.87	61.6		
<<Min: 28.61 - 32.57: 4% pyrite / 0.5% sulphosalts / 0.3% galena / 0.1% sphalerite>> Aggregates of fine grained pyrite also, likely with sulfosalts. Sphalerite a beige-orange colour.					13.94	14.44	0.50	B003794	20.5	111	1800		
<<Min: 32.57 - 32.65: 0.1% gold / 8% pyrite / 0.7% sulphosalts / 0.3% sphalerite / 1% galena>> Seems to be a cluster of veins that is at least 6 cm across, stops at a fracture. 70 angle TCA. Pyrite fine-grained or cubic, often with rounded edges. Galena 1-5mm, subrounded. Sulfosalts fine-grained, dark grey, scratch red-brown sometimes. Sphalerite is red-brown in colour. Very fine-grained visible gold, often with the dark sulfosalts, although it may just be easier to see. Cut by iron carbonate veins, which is also cut by white brecciated quartz-carbonate vein.					14.44	15.00	0.56	B003795	0.03	1.2	77.7		
<<Min: 32.65 - 32.74: 0.1% gold / 30% pyrite / 4% galena / 6% sulphosalts / 1% sphalerite>>					15.00	16.00	1.00	B003797	0.01	0.06	67.9		
<<Min: 32.74 - 33.64: 10% pyrite / 2% sulphosalts / 0.5% arsenopyrite>> Fine-grained pyrite in aggregates with possible sulfosalts.					16.00	17.00	1.00	B003798	0.03	1.38	68.9		
<<Alt: 9.36 - 12.9: Chlorite / Clay / Carbonate / Oxidation undifferentiated / Fuchsite/Mariposite >> Clays concentrated in gouge zones. Chlorite in dissolution pits in clasts.					17.00	18.00	1.00	B003799	0.01	0.47	60.1		
<<Alt: 12.9 - 15.2: Chlorite / Carbonate / Fuchsite/Mariposite / Silicification / Oxidation undifferentiated>> Patches of light green tuff that come with increased fuchsite and silicification. In some cases clays are infilling dissolution pits.					18.00	19.00	1.00	B003800	0.01	0.1	67.3		
<<Alt: 15.2 - 22.44: Chlorite / Carbonate / Chlorite / Fuchsite/Mariposite / Haematite >>					19.00	20.00	1.00	B003801	0.04	0.03	60.1		
<<Alt: 22.44 - 32: Chlorite / Carbonate / Fuchsite/Mariposite / Silicification / Clay>> Clays in some of the dissolution pits, green in colour.					20.00	21.00	1.00	B003802	0.04	0.05	67.4		
<<Alt: 32 - 35.26: Fuchsite/Mariposite / Sericitic / Carbonate / Silicification >> Grey sericite throughout the interval.					21.00	22.00	1.00	B003803	0.01	0.02	62.3		
<<Vein: 9.36 - 12.9: 2% quartz-iron carbonate>> Likely trace pyrite in veins.					22.00	23.00	1.00	B003805	0.01	0.06	66.6		

Hole: THN21-192

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
		<<Vein: 12.9 - 15.07: 4% quartz-iron carbonate / 2% Pyrite-Sulfosalts>> PYSS veins also contain galena. Larger cluster of veins measured, smaller veins (<1 cm wide) from 14.02-14.14 m vary from 60 to 75 degrees, cut by brecciated carbonate veins.	23.00	24.00	1.00	B003806	0.005	0.03	50.2		
		<<Vein: 15.07 - 32: 3% quartz-iron carbonate / 0.3% Quartz-Carbonate-Pyrite>> Measured QCS vein disappears at fracture, discontinuous, or might pinch as the other nose of the vein is visible. Has more pyrite that quartz-carbonate, fine-grained pyrite.	24.00	25.00	1.00	B003807	0.005	0.08	60.8		
		<<Vein: 32 - 32.8: 5% Pyrite-Sulfosalts / 2% quartz-iron carbonate>> PYSS veins with galena and sphalerite. Notable PYSS veins from 32-32.39 m, display discontinuous and somewhat sheeted style, angles of 30-40 degrees. Cut by carbonate vein.	25.00	26.00	1.00	B003808	0.005	0.08	57.8		
		<<Vein: 32.8 - 43.85: 4% quartz-iron carbonate / 0.2% Quartz-Carbonate-Pyrite / 0.5% iron carbonate>> Pink-purple colour to a lot of the QC veins in this interval, some likely dues to hematite but not all. Yellow-orange tinge to FECB veins, the white and pink-purple QCB and QCS veins.	26.00	27.00	1.00	B003809	0.005	0.06	69.5		
		<<Struc: 27.53 - 34: Fractured>>	27.00	28.00	1.00	B003810	0.005	0.08	62.1		
			28.00	29.00	1.00	B003811	0.005	0.12	67.4		
			29.00	30.00	1.00	B003813	0.01	0.13	52.1		
			30.00	31.00	1.00	B003814	0.02	0.82	70.6		
			31.00	32.00	1.00	B003815	1.92	8.68	133.5		
			32.00	32.87	0.87	B003816	4.95	98	676		
32.87	**33.67**	**DKFL Felsic Dyke pink/beige/grey APHANEY**	32.87	33.67	0.80	B003818	2.12	11.95	147		
		32.87 - 33.67: Overall grey-pink colour. Quite altered and brecciated, many primary textures destroyed. Seems to be aphanitic, maybe rounded ~1% phenocrysts. Decrease in carbonate veining. Increase in mineralization as blebby to semi-massive pyrite and sulfosalts. Lower contact lost in fracture.									
		<<Min: 33.64 - 46.14: 4% pyrite / 0.5% sulphosalts / 0.1% galena>>									
33.67	**45.11**	**INV Intermediate Volcanic Dark green/Light green MCG**	33.67	35.00	1.33	B003819	0.02	1.05	23		
		33.67 - 45.11: Light green colour throughout interval. Similar to before, however clasts are noticeably larger (2-10 cm) and have smoother boundaries. Pitting sometimes resembles crowded porphyritic texture. Strong carbonate veining throughout interval.									
		<<Alt: 35.26 - 47.64: Clay / Carbonate / Fuchsite/Mariposite / Silicification / Haematite >> Quartz-carbonate veins often have a pink-purple colour, possibly due to hematite, although some are quite pink.	35.00	36.00	1.00	B003820	0.005	0.14	47.2		

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From (m)	To (m)	Rock Type & Description			
<<Vein: 43.85 - 93.76: 3% quartz-iron carbonate / 0.2% Quartz-Carbonate-Pyrite>>					
45.11	**46.46**	**DKIN**	**Intermediate Dyke**	**pink/beige/grey**	**APHAN**
45.11 - 46.46: Pink-grey colour. Distinct fracture pattern. Veining is less messy than in tuff, except in the brecciated area from 45.6 to the end of the interval, which appears to be a mix of the dyke and lapilli tuff.					
<<Min: 46.14 - 66.43: 2% pyrite / 0.1% arsenopyrite / 0.1% galena>> Trave pyrite in some veins.					
<<Struc: 45.6 - 46.46: Brecciated >> Brecciated mix of pink dyke and lapilli tuff.					
46.46	**63.00**	**INV**	**Intermediate Volcanic**	**Dark green/Light green**	**MCG**
46.46 - 63: Similar to before, clast sizes are smaller, particularly where the rock changes to a dark green colour. Lower contact in fracture.					
<<Alt: 47.64 - 63: Chlorite / Carbonate / Chlorite / Fuchsite/Mariposite / Haematite >>					
<<Struc: 55.93 - 64.17: Gouge Zone / Slickensided>>					

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
36.00	37.00	1.00	B003821	0.005	0.14	63.6		
37.00	38.00	1.00	B003822	0.005	0.52	69.3		
38.00	39.00	1.00	B003824	0.005	0.28	54.2		
39.00	40.00	1.00	B003825	0.005	0.45	58.9		
40.00	41.00	1.00	B003826	0.005	0.07	40.2		
41.00	42.00	1.00	B003827	0.005	0.06	42.5		
42.00	43.00	1.00	B003828	0.005	0.17	73		
43.00	44.00	1.00	B003829	0.005	0.27	75.3		
44.00	45.11	1.11	B003830	0.005	0.17	47.2		
45.11	45.81	0.70	B003831	0.005	0.21	67.2		
45.81	46.46	0.65	B003832	0.005	0.11	41.1		
46.46	48.00	1.54	B003834	0.005	0.08	64.2		
48.00	49.00	1.00	B003835	0.005	0.02	73.9		
49.00	50.00	1.00	B003836	0.005	0.03	74.7		
50.00	51.00	1.00	B003837	0.005	0.03	61.1		
51.00	52.00	1.00	B003839	0.005	0.04	72.2		
52.00	53.00	1.00	B003840	0.005	0.05	69.1		
53.00	54.00	1.00	B003841	0.005	0.03	69.8		
54.00	55.00	1.00	B003842	0.005	0.05	73.2		
55.00	56.00	1.00	B003843	0.005	0.07	56.3		

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From (m)	To (m)		Rock Type & Description		
63.00	**64.21**	**MID**	**Mafic-Intermediate Dyke**	**dark grey**	**APHAN**

63 - 64.21: Carbonate and black mineral as amygdules, ~5%. Magnetic. Decrease in mineralization and veining. ~2mm chill margin, green in colour.

<<Alt: 63 - 64.21: Carbonate / Magnetite>>

From (m)	To (m)		Rock Type & Description		
64.21	**75.52**	**INV**	**Intermediate Volcanic**	**dark green/black**	**MCG**

64.21 - 75.52: Similar to before, mostly small (<2 cm) clasts, edges quite irregular.

<<Min: 66.43 - 93.4: 3% pyrite / 0.3% sphalerite / 0.1% sulphosalts / 0.1% galena / 0.1% arsenopyrite>> Galena and sulfosalt in vein at 73.69 m. Sphalerite a beige-yellow colour.

<<Alt: 64.21 - 75.52: Chlorite / Carbonate / Clay / Fuchsite/Mariposite >>

From (m)	To (m)		Rock Type & Description		
75.52	**76.31**	**MID**	**Mafic-Intermediate Dyke**	**dark grey**	**APHAN**

75.52 - 76.31: ~15% amygdules of carbonate. Possibly some of it is porphyritic texture, however most have uneven edges. Sometimes concentrated along plane. Magnetic. ~3mm green chill margins. Small interval of lapilli tuff, noted in the minor lith tab.

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
56.00	57.00	1.00	B003844	0.005	0.07	73.4		
57.00	58.00	1.00	B003846	0.005	0.08	69		
58.00	59.00	1.00	B003847	0.005	0.64	80.9		
59.00	60.00	1.00	B003848	0.005	0.7	80.9		
60.00	61.00	1.00	B003849	0.01	0.5	80.1		
61.00	62.00	1.00	B003850	0.02	0.82	77.2		
62.00	63.00	1.00	B003851	0.01	0.74	82.7		
63.00	64.12	1.12	B003852	0.005	0.1	35		
64.12	65.00	0.88	B003853	0.005	0.23	71.4		
65.00	66.00	1.00	B003855	0.01	1.58	116		
66.00	67.00	1.00	B003856	0.005	0.18	67.7		
67.00	68.00	1.00	B003857	0.005	0.18	79.2		
68.00	69.00	1.00	B003858	0.005	0.28	241		
69.00	70.00	1.00	B003859	0.005	0.49	74.5		
70.00	71.00	1.00	B003860	0.005	0.41	77.4		
71.00	72.00	1.00	B003862	0.05	4.5	154.5		
72.00	73.00	1.00	B003863	0.01	0.39	66.9		
73.00	74.00	1.00	B003864	0.09	0.75	61.8		
74.00	75.52	1.52	B003865	0.005	0.34	75.4		
75.52	76.31	0.79	B003866	0.005	0.09	36.1		

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From (m)	To (m)	Rock Type & Description
<<Alt: 75.52 - 76.31: Carbonate / Magnetite>> Carbonate as amygdules.		
76.31	**100.64**	**INV Intermediate Volcanic Dark green/Light green MCG**
76.31 - 100.64: Similar to before, light green colour starting at 79.45 m.		
<<Min: 93.4 - 113.3: 5% pyrite / 0.2% sulphosalts / 0.1% arsenopyrite / 1% sphalerite>> Fine-grained pyrite in aggregates, likely with sulfosalts. Pyrite is also in veins.		
<<Alt: 76.31 - 79.45: Chlorite / Carbonate / Fuchsite/Mariposite / Clay>>		
<<Alt: 79.45 - 93: Chlorite / Carbonate / Fuchsite/Mariposite / Silicification / Clay>>		
<<Alt: 93 - 95: Fuchsite/Mariposite / Sericitic / Carbonate / Silicification >> Grey sericite throughout the interval.		
<<Alt: 95 - 105.38: Chlorite / Fuchsite/Mariposite / Carbonate / Silicification / Clay>>		
<<Vein: 93.76 - 113.3: 4% quartz-iron carbonate / 0.5% Quartz-Carbonate-Pyrite / 0.1% Pyrite>> Locally higher concentrations of quartz-carbonate veins that are slightly brecciated.		

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
76.31	77.00	0.69	B003868	0.005	0.35	78.4		
77.00	78.00	1.00	B003869	0.005	0.25	68.1		
78.00	79.00	1.00	B003870	0.005	0.18	61.6		
79.00	80.00	1.00	B003871	0.005	0.12	64.1		
80.00	81.00	1.00	B003873	0.005	0.12	58		
81.00	82.00	1.00	B003874	0.005	0.17	65.3		
82.00	83.00	1.00	B003875	0.005	0.35	55.8		
83.00	84.00	1.00	B003876	0.005	0.58	64.9		
84.00	85.00	1.00	B003877	0.01	0.87	84.4		
85.00	86.00	1.00	B003878	0.005	0.36	57		
86.00	87.00	1.00	B003879	0.005	0.49	48.8		
87.00	88.00	1.00	B003881	0.005	1.31	93.5		
88.00	89.00	1.00	B003882	0.005	1.43	73.6		
89.00	90.00	1.00	B003883	0.07	0.68	57.4		
90.00	91.00	1.00	B003884	0.01	0.49	56.8		
91.00	92.00	1.00	B003885	0.02	0.42	92.4		
92.00	93.00	1.00	B003887	0.01	0.72	67.1		
93.00	94.00	1.00	B003888	0.06	0.89	71.5		
94.00	95.00	1.00	B003889	0.19	1.89	93.5		
95.00	96.00	1.00	B003891	0.07	0.35	44.5		
96.00	97.00	1.00	B003892	0.02	0.46	50.2		
97.00	98.00	1.00	B003893	0.01	0.36	55.3		
98.00	99.00	1.00	B003894	0.01	0.72	82.4		

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From (m)	To (m)		Rock Type & Description			
100.64	**103.57**	**DKIN**	**Intermediate Dyke**	**pink/beige/grey**	**MXLN**	

100.64 - 103.57: 35% elongate plagioclase phenocrysts throughout the unit, 3-6 mm long, clasts at random orientations. Increased mineralization in unit. Occurrence corresponds with change to light green lapilli tuff.

From (m)	To (m)		Rock Type & Description			
103.57	**115.11**	**INV**	**Intermediate Volcanic**	**Dark green/Light green**	**MCG**	

103.57 - 115.11: Overall light green colour, one patch of dark green. Clast are 0.5-5 cm in size.

<<Min: 113.3 - 115.11: 3% sulphosalts / 2% pyrite / 1% sphalerite>> Hairline fractures filled with black semi-metallic mineral, likely sulfosalts.

<<Alt: 105.38 - 110: Chlorite / Fuchsite/Mariposite / Carbonate / Clay>>

<<Alt: 110 - 115.12: Chlorite / Fuchsite/Mariposite / Carbonate / Silicification / Clay>>

<<Vein: 113.3 - 118.23: 2% Pyrite-Sulfosalts / 2% quartz-iron carbonate>> Hairline infills mainly sulfosalts. Dendritic. Quartz-carbonate veins cutting hairline sulfosalt veinlets.

From (m)	To (m)		Rock Type & Description			
115.11	**116.30**	**DKIN**	**Intermediate Dyke**	**pink/beige/grey**	**FG**	

115.11 - 116.3: Unit brecciated throughout the interval. Remnants of 3-6 mm elongate plagioclase phenocrysts seen in small patches, mostly replaced by clays. Fine-grained pyrite aggregates throughout the unit. Seems to correspond with light green colour in tuff.

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
99.00	99.75	0.75	B003895	0.01	0.59	46.1		
99.75	100.64	0.89	B003896	0.01	0.7	52.5		
100.64	101.64	1.00	B003898	0.02	0.75	105.5		
101.64	102.64	1.00	B003899	0.01	0.87	355		
102.64	103.57	0.93	B003900	0.1	1.63	219		
103.57	105.00	1.43	B003901	0.01	0.17	16.6		
105.00	106.00	1.00	B003903	0.01	0.13	10.4		
106.00	107.00	1.00	B003904	0.01	0.04	6.1		
107.00	108.00	1.00	B003905	0.005	0.07	7.2		
108.00	109.00	1.00	B003906	0.005	0.05	6.1		
109.00	110.00	1.00	B003907	0.01	0.05	6		
110.00	111.00	1.00	B003908	0.01	0.29	48.6		
111.00	112.00	1.00	B003909	0.01	0.32	72.1		
112.00	113.00	1.00	B003911	0.01	0.42	71.1		
113.00	114.00	1.00	B003912	0.03	0.59	56.3		
114.00	115.11	1.11	B003913	0.13	0.68	55.5		
115.11	116.30	1.19	B003914	0.69	3.52	283		

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From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
<<Min: 115.11 - 119: 6% pyrite / 0.5% sulphosalts / 0.5% sphalerite>> Pyrite aggregates mostly in dykes.											
<<Alt: 115.12 - 124.32: Fuchsite/Mariposite / Sericitic / Carbonate / Silicification >>											
<<Struc: 115.12 - 116.35: Brecciated >>											
116.30	**151.28**	**INV Intermediate Volcanic Dark green/Light green MCG**	116.30	117.00	0.70	B003915	0.11	0.84	83.6		
116.3 - 151.28: Similar to before. Change to dark green colour at 130.4 m.											
<<Min: 118.23 - 123.1: 7% pyrite / 1% sulphosalts / 1% galena / 0.2% chalcopyrite / 0.5% sphalerite>>			117.00	118.00	1.00	B003916	0.01	0.26	60.9		
<<Min: 119 - 119.12: 0.1% gold / 7% pyrite / 3% sulphosalts / 1% galena>> Vein 1 cm width, expands to 2.5 cm. Mostly amorphous pyrite with later stage cubic pyrite with rounded edges. Sulfosalts subangular, dark grey in colour, dark brown streak. Galena a steel blue colour, very lustrous, <4mm. 1% carbonate in the vein. VG is very fine-grained, one in sulfosalt crystal, one on edge of pyrite crystal near the carbonate. Increased fuchsite around vein. 30 degrees TCA.			118.00	118.75	0.75	B003917	0.1	0.84	67.2		
<<Min: 119.12 - 123.1: 7% pyrite / 1% sulphosalts / 1% galena / 0.2% chalcopyrite / 0.5% sphalerite>>			118.75	119.25	0.50	B003918	2.82	22	719		
<<Min: 123.1 - 142.33: 2% pyrite / 0.1% arsenopyrite>> Some pyrite in veins.			119.25	120.00	0.75	B003920	0.38	7.4	160		
<<Min: 142.33 - 151.33: 4% pyrite / 0.1% galena / 0.1% sulphosalts / 0.1% sphalerite>> Aggregates of pyrite as well. Veins with galena and sulfosalts at 142.61 m, 143.85 and 147.37 m.			120.00	120.80	0.80	B003921	0.31	8.68	197.5		
<<Alt: 124.32 - 130.4: Chlorite / Fuchsite/Mariposite / Carbonate / Silicification / Clay>>			120.80	121.35	0.55	B003922	0.11	3.41	184		
<<Alt: 130.4 - 151.32: Chlorite / Carbonate / Fuchsite/Mariposite / Clay>>			121.35	122.00	0.65	B003923	3.33	15.65	335		
<<Vein: 118.23 - 123.1: 2% Pyrite-Sulfosalts / 5% quartz-iron carbonate / 1% Quartz-Carbonate-Pyrite>> PYSS with galena and sulfosalts as well, one with chalcopyrite. Important veins at 119.1 m (50), 119.77 (50), 120.61 m (40), 121.55 (35), 121.72 (75) and 123.06 m. Cut by QCB and QCS veins.			122.00	122.75	0.75	B003924	0.04	1.17	75.6		
<<Vein: 123.1 - 177: 3% quartz-iron carbonate / 1% Quartz-Carbonate-Pyrite>> Some QCS veins with galena and sulfosalts.			122.75	123.50	0.75	B003925	0.39	2.07	66.2		
<<Struc: 118.31 - 125.47: shear zone>>			123.50	124.25	0.75	B003926	0.07	0.94	62.8		
<<Struc: 148.63 - 153: Fractured / Slickensided>>			124.25	125.00	0.75	B003928	0.02	1.14	77		
			125.00	126.00	1.00	B003929	0.01	0.5	64.5		
			126.00	127.00	1.00	B003930	0.01	0.46	73.5		
			127.00	128.00	1.00	B003931	0.01	0.69	63.5		
			128.00	129.00	1.00	B003932	0.01	0.49	57.7		
			129.00	130.00	1.00	B003933	0.02	0.43	77.3		

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From (m)	To (m)	Rock Type & Description
151.28	**156.26**	**MID Mafic-Intermediate Dyke dark grey FG**

151.28 - 156.26: ~25% carbonate amygdules with stretched boundaries. Magnetic. Decrease in mineralization.

<<Min: 151.33 - 156.32: 0.5% pyrite>>

<<Alt: 151.32 - 163.13: Chlorite / Carbonate / Magnetite / Clay / Fuchsite/Mariposite >> Magnetite limited to intervals of mafic dykes. Gouge zones near contacts of those dykes.

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
130.00	131.00	1.00	B003935	0.01	0.29	64.9		
131.00	132.00	1.00	B003936	0.04	1.17	73.3		
132.00	133.00	1.00	B003937	0.07	1.45	63.6		
133.00	134.00	1.00	B003938	0.05	1.55	65.5		
134.00	135.00	1.00	B003939	0.18	2.57	61.9		
135.00	136.00	1.00	B003940	1.15	22.5	63.1		
136.00	137.00	1.00	B003942	0.04	1.44	66.9		
137.00	138.00	1.00	B003943	0.21	7.35	50.5		
138.00	139.00	1.00	B003944	0.03	0.92	60.3		
139.00	140.00	1.00	B003945	0.26	1.77	94.7		
140.00	141.00	1.00	B003947	0.02	0.97	74.7		
141.00	142.00	1.00	B003948	0.07	2.07	73.3		
142.00	143.00	1.00	B003949	0.68	3.4	87.6		
143.00	144.00	1.00	B003950	0.3	1.33	79.7		
144.00	145.00	1.00	B003951	0.01	0.26	60.3		
145.00	146.00	1.00	B003952	0.01	0.05	65.7		
146.00	147.00	1.00	B003953	0.01	0.15	63.7		
147.00	148.00	1.00	B003954	0.01	0.78	86.8		
148.00	149.00	1.00	B003956	0.03	0.88	94.8		
149.00	150.00	1.00	B003957	0.01	0.47	73.5		
150.00	151.28	1.28	B003958	0.03	0.91	86.2		
151.28	153.00	1.72	B003960	0.01	0.13	36.6		
153.00	154.00	1.00	B003961	0.01	0.08	36		
154.00	155.00	1.00	B003962	0.01	0.06	33.7		
155.00	156.26	1.26	B003963	0.01	0.07	35.3		

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From (m)	To (m)	Rock Type & Description			
156.26	**161.87**	**INV**	**Intermediate Volcanic**	**dark green/black**	**MCG**

156.26 - 161.87: Similar to before, small interval of magnetic dyke, recorded in minor lith. Lower contact lost in fracture.

<<Min: 156.32 - 161.87: 2% pyrite / 0.3% arsenopyrite>>

<<Struc: 156.3 - 158.77: Gouge Zone / Fractured>>

From (m)	To (m)	Rock Type & Description			
161.87	**163.08**	**MID**	**Mafic-Intermediate Dyke**	**dark grey**	**FG**

161.87 - 163.08: ~15% carbonate amygdules, often stretched. Irregular light green phenocrysts (?) in some parts of the unit, 2 mm in size. Rock is magnetic.

<<Min: 161.87 - 163.11: 0.1% pyrite>>

<<Struc: 163.03 - 166.12: Gouge Zone / Fractured>>

From (m)	To (m)	Rock Type & Description			
163.08	**177.00**	**INV**	**Intermediate Volcanic**	**dark green/black**	**MCG**

163.08 - 177: Similar to before. Some larger clasts up to 15 cm in size, these are typically subangular and display less intense dissolution textures.

<<Min: 163.11 - 177: 2% pyrite / 0.1% arsenopyrite>> Pyrite also in veins.

<<Alt: 163.13 - 177: Chlorite / Carbonate / Fuchsite/Mariposite / Clay>>

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
156.26	157.00	0.74	B003964	0.01	0.28	65.8		
157.00	158.74	1.74	B003965	0.04	0.67	66.4		
158.74	159.29	0.55	B003966	0.01	0.13	33.9		
159.29	160.00	0.71	B003968	0.01	0.55	60.1		
160.00	161.00	1.00	B003969	0.01	0.38	61.6		
161.00	161.87	0.87	B003970	0.01	1.11	68.4		
161.87	163.08	1.21	B003971	0.01	0.09	32.4		
163.08	164.00	0.92	B003972	0.01	0.04	78.6		
164.00	165.00	1.00	B003974	0.01	0.03	65.1		
165.00	166.00	1.00	B003975	0.02	0.04	73.2		
166.00	167.00	1.00	B003976	0.01	0.04	66.6		
167.00	168.00	1.00	B003977	0.01	0.04	67.2		
168.00	169.00	1.00	B003978	0.01	0.05	68.4		
169.00	170.00	1.00	B003979	0.01	0.06	67.9		
170.00	171.00	1.00	B003980	0.01	0.02	67.4		
171.00	172.00	1.00	B003982	0.01	0.03	65.3		
172.00	173.00	1.00	B003983	0.01	0.02	56.2		
173.00	174.00	1.00	B003984	0.01	0.03	63.7		
174.00	175.00	1.00	B003985	0.01	0.03	73.4		

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From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
			175.00	176.00	1.00	B003986	0.01	0.03	66.9		
			176.00	177.00	1.00	B003987	0.01	0.03	80.3		

End of Hole @ 177

GeoSpark: Drill Hole Report

Project: Thorn

Hole: THN21-193

Prospect:	Trapper	**Survey Type:**	DGPS	**Logged By:**	Megan Binner	**Hole Type:**	DD
UTM Grid:	NAD83_Z8	**Survey By:**	Christina Anstey	**Date Started:**	2021-08-17	**Hole Diameter:**	
UTM East:	630827.056	**Azimuth:**	275	**Date Completed:**	2021-08-18	**Core Size:**	HQ
UTM North:	6485503.447	**Dip:**	-75	**Drill Company:**	Atlas	**Casing Pulled?:**	☐
UTM Elevation (m):	1126.235	**Length (m):**	146	**Drill Rig:**	Rig2	**Casing Depth (m):**	8
Local Grid:				**Drill Started:**	2021-08-16		
Local East:		**Comments:**		**Drill Completed:**	2021-08-17		
Local North:							
Local Elevation (m):							

Depth (m)	Survey Method	Survey By	Date Surveyed	Dip	Measured Azimuth	Correction Factor	Corrected Azimuth	Mag. Field	Accept Values?	Comments
50	ReflexEMS		2021-08-16	-75.2	256.3	18.87	275.17	55154	☑	
101	ReflexEMS		2021-08-16	-74.3	251.8	18.87	270.67	56092	☑	
146	ReflexEMS		2021-08-17	-74.1	248.6	18.87	267.47	56624	☑	

Hole: THN21-193

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
0.00	**9.40**	**OVB Overburden**	8.00	10.46	2.46	E000898					
<<Struc: 8 - 10.73: fault zone / Gouge Zone>> Right below river.											
9.40	**100.95**	**INV Intermediate Volcanic Dark green/Light green MCG**	10.46	11.30	0.84	E000899					
9.4 - 100.95: Overall dark green in colour, patches of light green linked with increase in fuchsite and weak silicification. 30-40% subrounded clasts that are commonly 0.5-2 cm in size, locally larger clasts which tend to be subangular and display a weaker intensity of dissolution textures (pitting and irregular edges). Patches of carbonate amygdules.											
<<Min: 9.4 - 12.57: 2% pyrite>>			11.30	12.00	0.70	E000900					
<<Min: 12.57 - 13.46: 4% pyrite / 0.1% sphalerite>> Pyrite in most veins in the interval, often with an elongate shape.			12.00	13.00	1.00	E000901					
<<Min: 13.46 - 35.84: 2% pyrite / 0.3% sphalerite>>			13.00	14.00	1.00	E000902					
<<Min: 35.84 - 45.31: 3% pyrite / 0.1% sphalerite>> Some aggregates with fine-grained pyrite.			14.00	15.00	1.00	E000903					
<<Min: 45.31 - 84.75: 4% pyrite / 0.2% sphalerite>> Trace pyrite in veins.			15.00	16.00	1.00	E000904					
<<Min: 84.75 - 102.76: 3% pyrite / 0.1% galena / 0.2% sulphosalts / 0.1% sphalerite>> Base metal veins at 84.85 m and 86.75 m. Aggregates of fine-grained pyrite and possibly sulfosalts. Increased pyrite and galena at the lower contact of the dyke at 101.45 m.			16.00	17.00	1.00	E000905					
<<Alt: 9.4 - 23.95: Chlorite / Carbonate / Clay / Fuchsite/Mariposite / Haematite >>			17.00	18.00	1.00	E000907					
<<Alt: 23.95 - 45.65: Fuchsite/Mariposite / Carbonate / Chlorite / Silicification / Iron carbonate>>			18.00	19.00	1.00	E000908					
<<Alt: 45.65 - 77.78: Chlorite / Carbonate / Fuchsite/Mariposite / Clay / Haematite >> Some veins with pink blotches, could be Kspar.			19.00	20.00	1.00	E000909					
<<Alt: 77.78 - 93.81: Fuchsite/Mariposite / Carbonate / Chlorite / Clay / Haematite >>			20.00	21.00	1.00	E000910					
<<Alt: 93.81 - 100.86: Fuchsite/Mariposite / Carbonate / Chlorite / Silicification / Iron carbonate>>			21.00	22.00	1.00	E000911					
<<Alt: 100.86 - 124.7: Fuchsite/Mariposite / Carbonate / Chlorite / Silicification / Sericitic>> Grey sericite along contacts of dyke and in patches.			22.00	23.00	1.00	E000912					
<<Vein: 9.4 - 11.42: 2% quartz-iron carbonate>> Some with trace pyrite.			23.00	24.00	1.00	E000913					
<<Vein: 11.42 - 12.05: 70% quartz-iron carbonate>> Quite irregular, hard to get orientation. Pyrite seems to be in host rock rather than in vein.			24.00	25.00	1.00	E000914					
<<Vein: 12.05 - 26.92: 3% quartz-iron carbonate / 0.2% Quartz-Carbonate-Pyrite>> Measured QCS vein with elongate pyrite (?), possible source of gold. Some QCB veins are pink in colour			25.00	26.00	1.00	E000915					
<<Vein: 26.92 - 49.63: 3% quartz-iron carbonate / 0.5% Quartz-Carbonate-Pyrite / 1% iron carbonate>> Some of the QCB veins have bladed carbonate. White QCB vein cutting FECB vein.			26.00	27.00	1.00	E000916					

Hole: THN21-193

From (m)	To (m)	Rock Type & Description
		<<Vein: 49.63 - 88.13: 2% quartz-iron carbonate / 0.2% Quartz-Carbonate-Pyrite>> Measured QCS vein with galena. Some veins with hematite, and rare veins with a pink colour, may be Kspar.
		<<Vein: 88.13 - 101.45: 3% quartz-iron carbonate / 0.1% Quartz-Carbonate-Pyrite / 1% iron carbonate>> Purple-coloured QCB veins cut by white and clear QCB veins, clear QCB veins cutting white QCB veins.
		<<Struc: 36.23 - 36.83: Brecciated >> Some pieces of intermediate dyke.
		<<Struc: 60 - 65.9: Gouge Zone / Fractured>> 1 m of lost core at the start of the interval, likely washout.

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
27.00	28.00	1.00	E000918					
28.00	29.00	1.00	E000919					
29.00	30.00	1.00	E000920					
30.00	31.00	1.00	E000921					
31.00	32.00	1.00	E000922					
32.00	33.00	1.00	E000923					
33.00	34.00	1.00	E000924					
34.00	35.00	1.00	E000925					
35.00	36.00	1.00	E000926					
36.00	37.00	1.00	E000927					
37.00	38.00	1.00	E000929					
38.00	39.00	1.00	E000930					
39.00	40.00	1.00	E000931					
40.00	41.00	1.00	E000932					
41.00	42.00	1.00	E000933					
42.00	43.00	1.00	E000934					
43.00	44.00	1.00	E000935					
44.00	45.00	1.00	E000936					
45.00	46.00	1.00	E000937					
46.00	48.00	2.00	E000939					
48.00	50.00	2.00	E000940					
50.00	52.00	2.00	E000941					
52.00	54.00	2.00	E000942					
54.00	56.00	2.00	E000943					
56.00	58.00	2.00	E000944					
58.00	60.00	2.00	E000945					
60.00	62.00	2.00	E000946					
62.00	64.00	2.00	E000947					

Hole: THN21-193

From (m)	To (m)	Rock Type & Description				From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
						64.00	66.00	2.00	E000949					
						66.00	68.00	2.00	E000950					
						68.00	70.00	2.00	E000951					
						70.00	72.00	2.00	E000952					
						72.00	74.00	2.00	E000953					
						74.00	76.00	2.00	E000954					
						76.00	78.00	2.00	E000955					
						78.00	80.00	2.00	E000956					
						80.00	82.00	2.00	E000957					
						82.00	84.00	2.00	E000958					
						84.00	86.00	2.00	E000960					
						86.00	88.00	2.00	E000962					
						88.00	90.00	2.00	E000963					
						90.00	92.00	2.00	E000964					
						92.00	94.00	2.00	E000965					
						94.00	95.00	1.00	E000966					
						95.00	96.00	1.00	E000967					
						96.00	97.00	1.00	E000968					
						97.00	98.00	1.00	E000969					
						98.00	99.00	1.00	E000970					
						99.00	100.00	1.00	E000971					
						100.00	100.95	0.95	E000972					
100.95	**101.45**	**DKIN**	**Intermediate Dyke**		**pink/beige/gr ey**	**APHAN**	100.95	101.45	0.50	E000973					

100.95 - 101.45: 2-3 mm angular phenocrysts of what was possibly plagioclase, now replaced by clear clays and light green mineral, possibly epidote. Increased mineralization and fuchsite along margins of the dyke.

Hole: THN21-193

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
101.45	**129.83**	**INV Intermediate Volcanic Dark green/Light green MCG**	101.45	102.76	1.31	E000974					
101.45 - 129.83: Similar to before. Increased veining and mineralization in area where tuff is light green in colour.											
<<Min: 102.76 - 103.76: 8% pyrite / 1% sulphosalts / 0.5% galena / 0.1% sphalerite>> Fine-grained pyrite and sulfosalt aggregates. Veins quite brecciated. Fine-grained pyrite. Associated with intense fuchsite alteration.			102.76	103.76	1.00	E000975					
<<Min: 103.76 - 129.83: 3% pyrite / 0.1% galena / 0.2% sphalerite / 0.1% arsenopyrite / 0.1% sulphosalts>> Pyrite blebs as well. Galena in veins at 116.69 m and 125.1 m, fine-grained arsenopyrite around these veins as well as pyrite stringer at 123.75 m. Sulfosalts and galena in a vein at 114.78 m and 115.23 m.			103.76	105.00	1.24	E000976					
<<Alt: 124.7 - 129.83: Chlorite / Carbonate / Fuchsite/Mariposite / Clay / Haematite >> Carbonate also as amygdules.			105.00	106.00	1.00	E000977					
<<Vein: 101.45 - 103.84: 4% Pyrite-Sulfosalts / 1% quartz-iron carbonate>> PYSS veins with sulfosalts and galena as well. QCB veins seem to be cutting base metal veins, however it is quite brecciated so it is difficult to tell.			106.00	107.00	1.00	E000978					
<<Vein: 103.84 - 120.75: 8% quartz-iron carbonate / 1% Quartz-Carbonate-Pyrite>> QCS vein measured has galena, cuts off and displaces QCS vein with large blebs of pyrite. At 114.8 m QCB vein cuts and displaces py-gl-ss-cb vein.			107.00	108.00	1.00	E000979					
<<Vein: 120.75 - 129.83: 3% quartz-iron carbonate / 0.1% Quartz-Carbonate-Pyrite / 0.1% Pyrite>> Many QCB veins with bladed carbonate. QCB vein cutting and displacing PY vein where PY vein is measured. Galena in measured QCS vein.			108.00	109.00	1.00	E000981					
			109.00	110.00	1.00	E000982					
			110.00	111.00	1.00	E000983					
			111.00	112.00	1.00	E000984					
			112.00	113.00	1.00	E000985					
			113.00	114.00	1.00	E000986					
			114.00	115.00	1.00	E000987					
			115.00	116.00	1.00	E000988					
			116.00	117.00	1.00	E000989					
			117.00	118.00	1.00	E000991					
			118.00	119.00	1.00	E000992					
			119.00	120.00	1.00	E000993					
			120.00	121.00	1.00	E000994					
			121.00	122.00	1.00	E000995					

Hole: THN21-193

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
			122.00	123.00	1.00	E000996					
			123.00	124.00	1.00	E000997					
			124.00	125.00	1.00	E000998					
			125.00	126.00	1.00	E000999					
			126.00	127.00	1.00	E001000					
			127.00	128.00	1.00	E001002					
			128.00	129.83	1.83	E001004					
129.83	**132.56**	**MID Mafic-Intermediate Dyke dark grey FG** 129.83 - 132.56: ~10% elongate plagioclase phenocrysts, 3-4 cm long. 8% subangular biotite phenocrysts, 2 mm in size. Patches of circular carbonate amygdules. ~3 mm dark green chill margins at both contacts. Magnetic. Appears to be a contact between two magnetic dykes at 130.76 m, 50 degrees TCA. Former appears to be younger. <<Min: 129.83 - 132.56: 0.1% pyrite>> <<Alt: 129.83 - 132.56: Carbonate / Magnetite>> Carbonate also as amygdules. <<Vein: 129.83 - 132.56: 0.2% Calcium carbonate/Carbonate>> <<Struc: 130.74 - 130.77: Lithologic contact 50 deg. >> Contact between two MID dykes, former appears to be younger.	129.83	131.00	1.17	E001005					
			131.00	132.56	1.56	E001006					
132.56	**146.00**	**INV Intermediate Volcanic dark green/black MCG** 132.56 - 146: Similar to before. More gouge zones in this interval. <<Min: 132.56 - 146: 2% pyrite / 0.2% arsenopyrite / 0.01% galena>> Increased pyrite with some galena at 132.78 m. May have been part of a fractured veins, however it seems to be a clast. <<Alt: 132.56 - 146: Chlorite / Carbonate / Fuchsite/Mariposite / Clay / Haematite >> <<Vein: 132.56 - 146: 3% quartz-iron carbonate>> Many QCB veins with hematite. <<Struc: 135 - 141.93: Gouge Zone / Slickensided>>	132.56	134.00	1.44	E001007					
			134.00	136.00	2.00	E001008					
			136.00	138.00	2.00	E001009					
			138.00	140.00	2.00	E001010					
			140.00	142.00	2.00	E001011					
			142.00	144.00	2.00	E001012					
			144.00	146.00	2.00	E001013					

End of Hole @ 146

Hole: THN21-193

GeoSpark: Drill Hole Report

Project: Thorn

Hole: THN21-194

Prospect:	Trapper	**Survey Type:**	DGPS	**Logged By:**	Megan Binner	**Hole Type:**	DD
UTM Grid:	NAD83_Z8	**Survey By:**	Christina Anstey	**Date Started:**	2021-08-19	**Hole Diameter:**	
UTM East:	630828.534	**Azimuth:**	180	**Date Completed:**	2021-08-20	**Core Size:**	HQ
UTM North:	6485500.199	**Dip:**	-45	**Drill Company:**	Atlas	**Casing Pulled?:**	☐
UTM Elevation (m):	1126.902	**Length (m):**	149	**Drill Rig:**	Rig2	**Casing Depth (m):**	
Local Grid:				**Drill Started:**	2021-08-17		
Local East:		**Comments:**		**Drill Completed:**	2021-08-19		
Local North:							
Local Elevation (m):							

Depth (m)	Survey Method	Survey By	Date Surveyed	Dip	Measured Azimuth	Correction Factor	Corrected Azimuth	Mag. Field	Accept Values?	Comments
50	ReflexEMS		2021-08-17	-45.3	157.7	18.87	176.57	55703	☑	
101	ReflexEMS		2021-08-18	-45.3	161.4	18.87	180.27	56181	☑	
149	ReflexEMS		2021-08-19	-45.5	157.8	18.87	176.67	55993	☑	

Hole: THN21-194

From (m)	To (m)	Rock Type & Description			From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
0.00	**4.80**	**OVB**	**Overburden**										
4.80	**54.15**	**INV**	**Intermediate Volcanic**	**Dark green/Light green** **MCG**	5.00	6.00	1.00	E001014					

4.8 - 54.15: Patches of light green rock where veining increases. ~30% subrounded clasts that are 0.5-3 cm in size, locally larger. Dissolution textures in all of the clasts, pitting and irregular edges. Strong quartz-carbonate veining throughout.

<<Min: 4.8 - 12.79: 2% pyrite>> Disseminated pyrite as well.

<<Min: 12.79 - 12.92: 4% pyrite / 0.5% galena / 0.2% sulphosalts>> A few veinlets with pyrite and galena. Seem to be cut and displaced by carbonate veins.

<<Min: 12.92 - 35.69: 1% pyrite / 0.8% sphalerite>> Sphalerite a beige-yellow colour.

<<Min: 35.69 - 72.09: 1% pyrite>>

<<Alt: 4.8 - 12.47: Chlorite / Carbonate / Fuchsite/Mariposite / Clay>> Clays in gouge zones and in some dissolution pits.

<<Alt: 12.47 - 35.77: Fuchsite/Mariposite / Carbonate / Chlorite / Silicification / Haematite >>

<<Alt: 35.77 - 54.15: Chlorite / Carbonate / Fuchsite/Mariposite / Clay / Haematite >>

<<Vein: 4.8 - 20.24: 3% quartz-iron carbonate / 0.1% Quartz-Carbonate-Pyrite>> Measured QCS vein has galena and pyrite, a few in that area, cut and displaced by QCB veins.

<<Vein: 20.24 - 38: 6% quartz-iron carbonate / 0.1% Quartz-Carbonate-Pyrite>> Bladed texture in a lot of the quartz-carbonate veins. Some veins with hematite, often with minor pyrite. One vein with a pink colour, cut and displaced by hairline veinlet that is very oxidized.

<<Vein: 38 - 72.09: 2% quartz-iron carbonate>> Many veins with hematite.

<<Struc: 4.8 - 9.9: fault zone / Gouge Zone>> Underneath the river.

<<Struc: 53.93 - 59.06: Gouge Zone / Fractured>>

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
6.00	8.00	2.00	E001015					
8.00	9.00	1.00	E001016					
9.00	10.00	1.00	E001017					
10.00	11.00	1.00	E001019					
11.00	12.00	1.00	E001021					
12.00	13.00	1.00	E001022					
13.00	14.00	1.00	E001023					
14.00	15.00	1.00	E001024					
15.00	16.00	1.00	E001025					
16.00	17.00	1.00	E001026					
17.00	18.00	1.00	E001027					
18.00	19.00	1.00	E001028					
19.00	20.00	1.00	E001029					
20.00	21.00	1.00	E001031					
21.00	22.00	1.00	E001032					
22.00	23.00	1.00	E001033					
23.00	24.00	1.00	E001034					
24.00	25.00	1.00	E001035					

Hole: THN21-194

From (m)	To (m)	Rock Type & Description
54.15	**55.15**	**MID Mafic-Intermediate Dyke dark grey FG** 54.15 - 55.15: ~10% angular 2-3 mm biotite phenocrysts. Patches of stretched carbonate amygdules. Magnetic. Lower contact lost in fracture. <<Alt: 54.15 - 55.15: Carbonate / Magnetite>>

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
25.00	26.00	1.00	E001036					
26.00	27.00	1.00	E001037					
27.00	28.00	1.00	E001038					
28.00	29.00	1.00	E001039					
29.00	30.00	1.00	E001041					
30.00	31.00	1.00	E001042					
31.00	32.00	1.00	E001043					
32.00	33.00	1.00	E001044					
33.00	34.00	1.00	E001045					
34.00	35.00	1.00	E001046					
35.00	36.00	1.00	E001047					
36.00	37.00	1.00	E001048					
37.00	38.00	1.00	E001049					
38.00	40.00	2.00	E001051					
40.00	42.00	2.00	E001052					
42.00	44.00	2.00	E001053					
44.00	46.00	2.00	E001054					
46.00	48.00	2.00	E001055					
48.00	50.00	2.00	E001056					
50.00	52.00	2.00	E001057					
52.00	53.00	1.00	E001059					
53.00	54.15	1.15	E001060					
54.15	55.15	1.00	E001061					

Hole: THN21-194

From (m)	To (m)	Rock Type & Description		
55.15	**83.05**	**INV**	**Intermediate Volcanic**	**dark green/black** **MCG**

55.15 - 83.05: Similar to before, all dark green colour.

<<Min: 72.09 - 86.59: 3% pyrite / 0.1% galena / 0.5% sphalerite / 0.01% chalcopyrite / 0.01% molybdenite / 0.1% sulphosalts>> Galena and sulfosalts in displaced vein at 79.94 m, 85.68 m and 86.57 m, the latter two at contacts with the mafic dyke. Chalcopyrite and potential molybdenite in vein at 79.94 m and 85.69 m.

<<Alt: 55.15 - 80: Chlorite / Carbonate / Fuchsite/Mariposite / Clay>>

<<Alt: 80 - 83.06: Chlorite / Carbonate / Fuchsite/Mariposite / Clay>>

<<Vein: 72.09 - 86.59: 3% quartz-iron carbonate / 0.2% Quartz-Carbonate-Pyrite>> QCS veins with galena and sulfosalts at 79.94 m, 85.68 m and 86.57 m. Decrease in veins in mafic dykes. QCS veins seem to be cut and displaced by QCB veins. Mo+cp in vein at 85.68 m, cut and displaced by QCS vein with py.

<<Struc: 65.42 - 66.28: Fractured>>

<<Struc: 71 - 77: Gouge Zone / Fractured>>

From (m)	To (m)	Rock Type & Description		
83.05	**85.24**	**MID**	**Mafic-Intermediate Dyke**	**dark grey** **FG**

83.05 - 85.24: 10% biotite phenocrysts, 3% elongate plagioclase phenocrysts. Amygdaloidal texture throughout. Magnetic.

<<Alt: 83.06 - 86.54: Carbonate / Magnetite / Fuchsite/Mariposite / Chlorite >> Chlorite and fuchsite alteration in the lapilli tuff intervals in between mafic dykes.

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
55.15	56.00	0.85	E001062					
56.00	56.92	0.92	E001063					
56.92	59.00	2.08	E001064					
59.00	61.00	2.00	E001065					
61.00	63.00	2.00	E001066					
63.00	65.00	2.00	E001067					
65.00	67.00	2.00	E001068					
67.00	69.00	2.00	E001069					
69.00	71.00	2.00	E001071					
71.00	73.00	2.00	E001072					
73.00	75.00	2.00	E001073					
75.00	77.00	2.00	E001074					
77.00	79.00	2.00	E001075					
79.00	80.00	1.00	E001077					
80.00	81.00	1.00	E001078					
81.00	82.00	1.00	E001079					
82.00	83.05	1.05	E001081					
83.05	85.24	2.19	E001082					

Hole: THN21-194

From (m)	To (m)		Rock Type & Description			From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
85.24	**85.71**	**INV**	**Intermediate Volcanic**	**dark green/black**	**MCG**	85.24	85.71	0.47	E001083					
85.71	**86.53**	**MID**	**Mafic-Intermediate Dyke**	**dark grey**	**FG**	85.71	86.53	0.82	E001084					
85.71 - 86.53: 10% biotite phenocrysts, some small carbonate amygdules.														
86.53	**94.50**	**INV**	**Intermediate Volcanic**	**Dark green/Light green**	**MCG**	86.53	88.00	1.47	E001085					
86.53 - 94.5: Similar to before, all dark green. Lower contact lost in the fracture.														
<<Min: 86.59 - 106.09: 2% pyrite / 0.1% sphalerite>>						88.00	89.90	1.90	E001086					
<<Alt: 86.54 - 94.5: Chlorite / Carbonate / Fuchsite/Mariposite / Clay>>						89.90	90.30	0.40	E001087					
<<Vein: 86.59 - 149: 2% quartz-iron carbonate / 0.1% Quartz-Carbonate-Pyrite>>						90.30	92.50	2.20	E001088					
						92.50	94.50	2.00	E001090					
94.50	**95.00**	**MID**	**Mafic-Intermediate Dyke**	**dark grey**	**FG**	94.50	95.00	0.50	E001091					
94.5 - 95: 10% elongate plagioclase phenocrysts. Stretched carbonate amygdules throughout. Magnetic.														
<<Alt: 94.5 - 95: Carbonate / Magnetite>>														
95.00	**149.00**	**INV**	**Intermediate Volcanic**	**Dark green/Light green**	**MCG**	95.00	97.00	2.00	E001092					
95 - 149: Similar to before, dark green colour throughout.														
<<Min: 106.09 - 113: 3% pyrite / 0.2% arsenopyrite / 0.1% galena / 0.1% sulphosalts>> Brecciated vein with possible galena. Clasts seem to be quite mineralized, one contains sulfosalts and galena.						97.00	99.50	2.50	E001093					
<<Min: 113 - 149: 1% pyrite / 0.2% arsenopyrite>>						99.50	102.00	2.50	E001094					
<<Alt: 95 - 97.65: Chlorite / Fuchsite/Mariposite / Carbonate / Haematite >>						102.00	104.00	2.00	E001095					
<<Alt: 97.65 - 112.19: Chlorite / Carbonate / Fuchsite/Mariposite / Clay / Haematite >>						104.00	106.00	2.00	E001096					
<<Alt: 112.19 - 149: Chlorite / Carbonate / Fuchsite/Mariposite / Clay>> Dark blue mineral in veins and in host rock, hardness 2.5, may be a type of clay.						106.00	108.00	2.00	E001097					
<<Struc: 106.8 - 118.47: Gouge Zone / Fractured>>						108.00	110.00	2.00	E001098					

Hole: THN21-194

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
<<Struc: 128 - 134.38:	Gouge Zone / Fractured>>		110.00	112.00	2.00	E001099					
			112.00	114.00	2.00	E001101					
			114.00	116.00	2.00	E001102					
			116.00	118.00	2.00	E001103					
			118.00	120.00	2.00	E001104					
			120.00	122.00	2.00	E001105					
			122.00	124.00	2.00	E001106					
			124.00	126.00	2.00	E001107					
			126.00	128.00	2.00	E001108					
			128.00	130.00	2.00	E001109					
			130.00	132.00	2.00	E001110					
			132.00	134.00	2.00	E001112					
			134.00	136.00	2.00	E001113					
			136.00	138.00	2.00	E001114					
			138.00	140.00	2.00	E001115					
			140.00	142.00	2.00	E001116					
			142.00	144.00	2.00	E001117					
			144.00	146.00	2.00	E001118					
			146.00	148.00	2.00	E001119					
			148.00	149.00	1.00	E001120					

End of Hole @ 149

GeoSpark: Drill Hole Report

Project: Thorn

Hole: THN21-195

Prospect:	Trapper	**Survey Type:**	DGPS	**Logged By:**	Megan Binner	**Hole Type:**	DD
UTM Grid:	NAD83_Z8	**Survey By:**	Christina Anstey	**Date Started:**	2021-08-20	**Hole Diameter:**	
UTM East:	630340.23	**Azimuth:**	315	**Date Completed:**	2021-08-23	**Core Size:**	NQ
UTM North:	6485541.128	**Dip:**	-45	**Drill Company:**	Atlas	**Casing Pulled?:**	☐
UTM Elevation (m):	1305.271	**Length (m):**	275.23	**Drill Rig:**	Rig2	**Casing Depth (m):**	
Local Grid:				**Drill Started:**	2021-08-19		
Local East:		**Comments:**		**Drill Completed:**	2021-08-22		
Local North:							
Local Elevation (m):							

Depth (m)	Survey Method	Survey By	Date Surveyed	Dip	Measured Azimuth	Correction Factor	Corrected Azimuth	Mag. Field	Accept Values?	Comments
46.63	ReflexEMS		2021-08-19	-46.2	291.8	18.87	310.67	55422	☑	
86.25	ReflexEMS		2021-08-19	-47.4	292.6	18.87	311.47	55660	☑	
137.16	ReflexEMS		2021-08-20	-48	295.4	18.87	314.27	55943	☑	
182.88	ReflexEMS		2021-08-20	-49.3	297.1	18.87	315.97	55757	☑	
229.51	ReflexEMS		2021-08-21	-49.6	295.5	18.87	314.37	56022	☑	
274.92	ReflexEMS		2021-08-21	-49.9	295.1	18.87	313.97	55684	☑	

GeoSpark
geosparkconsulting.com

Hole: THN21-195

From (m)	To (m)		Rock Type & Description			From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
0.00	**7.33**	**OVB**	**Overburden**			0.00	7.70	7.70	B003988					
7.70	**8.64**	**IINT**	**Intermediate Intrusive**	**light grey**	**FG**	7.70	8.64	0.94	B003989					
7.7 - 8.64: Quite fractured and strong veining through the interval, difficult to see primary textures. Lower contact lost in fractures.														
<<Min: 7.7 - 8.64: 2% pyrite>>														
<<Alt: 7.7 - 8.64: Carbonate / Oxidation undifferentiated / Sericitic>>														
<<Vein: 7.7 - 8.64: 2% quartz-iron carbonate>>														
8.64	**9.55**	**MID**	**Mafic-Intermediate Dyke**	**dark grey**	**APHAN**	8.64	9.55	0.91	B003990					
8.64 - 9.55: Carbonate amygdules throughout. <1% elongate plagioclase phenocrysts. Magnetic. Lower contact lost in fracture.														
<<Min: 8.64 - 9.55: 0.01% pyrite>>														
<<Alt: 8.64 - 9.55: Carbonate / Magnetite>> Carbonate as amygdules, throughout the unit.														
9.55	**30.91**	**IINT**	**Intermediate Intrusive**	**light grey**	**FG**	9.55	11.00	1.45	B003992					
9.55 - 30.91: Rock is quite altered, difficult to see primary textures. Plagioclase sites often partially destroyed, quite bleached where they remain. Unsure exact location of the contact. Could be lapilli tuff with an absence of clasts.														
<<Min: 9.55 - 52.49: 3% pyrite / 0.3% sulphosalts / 0.1% galena / 0.3% arsenopyrite>> Pyrite disseminated as well. Arsenopyrite finely disseminated around some veins with pyrite.						11.00	12.00	1.00	B003993					
<<Alt: 9.55 - 9.81: Sericitic / Magnetite>> Possibly parts of the dyke in the interval that is causing it to be magnetic, gets weaker further away from the dyke.						12.00	13.00	1.00	B003994					
<<Alt: 9.81 - 25.88: Sericitic / Carbonate / Oxidation undifferentiated / Clay>> Darker grey colour attributed to grey sericite alteration.						13.00	14.00	1.00	B003995					
<<Alt: 25.88 - 30.91: Sericitic / Carbonate / Fuchsite/Mariposite / Silicification / Oxidation undifferentiated>> Fuchsite replacing some of previous plagioclase sites.						14.00	15.00	1.00	B003996					
<<Vein: 9.55 - 43.59: 3% quartz-iron carbonate / 0.5% Quartz-Carbonate-Pyrite / 0.1% Pyrite-Sulfosalts>> Measured and a few other QCB veins have cockscomb texture, most stringers.						15.00	16.00	1.00	B003997					
<<Struc: 19.8 - 21.32: Fractured>> ~1 m of lost core.						16.00	17.00	1.00	B003998					
						17.00	18.00	1.00	B003999					
						18.00	19.00	1.00	B004001					
						19.00	20.00	1.00	B004002					

Hole: THN21-195

From (m)	To (m)	Rock Type & Description
30.91	**41.50**	**INV Intermediate Volcanic green/grey MCG** 30.91 - 41.5: ~10% clasts that are 0.5-2 cm in size, dissolution textures like pitting and irregular boundaries are common. Overall increase in fuchsite alteration within the interval. <<Alt: 30.91 - 41.47: Fuchsite/Mariposite / Carbonate / Clay / Sericitic / Oxidation undifferentiated>> Fuchsite throughout groundmass in some patches. Clays replacing possible mafic sites, unsure if part of perceived fuchsite could be clays. <<Alt: 41.47 - 95.67: Sericitic / Clay / Oxidation undifferentiated / Fuchsite/Mariposite >> Overall grey-green colour might be due to sericite alteration in groundmass, grey sericite as vein alteration halos as well. Clays replacing plagioclase sites, sometimes light green in colour. Fuchsite observed at the start of the interval near base metal veins.

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
20.00	21.00	1.00	B004003					
21.00	22.00	1.00	B004004					
22.00	23.00	1.00	B004005					
23.00	24.00	1.00	B004007					
24.00	25.00	1.00	B004008					
25.00	26.00	1.00	B004009					
26.00	27.00	1.00	B004011					
27.00	28.00	1.00	B004012					
28.00	29.00	1.00	B004013					
29.00	30.00	1.00	B004014					
30.00	30.91	0.91	B004015					
30.91	32.00	1.09	B004016					
32.00	33.00	1.00	B004017					
33.00	34.00	1.00	B004018					
34.00	35.00	1.00	B004019					
35.00	36.00	1.00	B004021					
36.00	37.00	1.00	B004022					
37.00	38.00	1.00	B004023					
38.00	39.00	1.00	B004024					
39.00	40.00	1.00	B004025					
40.00	41.50	1.50	B004027					

Hole: THN21-195

From (m)	To (m)	Rock Type & Description
41.50	**114.97**	**IINT Intermediate Intrusive light grey FG** 41.5 - 114.97: 30% lath-like plagioclase 3-5 mm in size and partially replaced by clays, 5% elongate to stacked biotite often pink in colour due to sericitization, 2% rounded quartz, and 1% elongate hornblende. Groundmass fine-grained. Black xenoliths that are 1-3 cm and angular at the start of the interval. Increased veining and mineralization near lower contact, unsure where exact contact is. <<Min: 52.49 - 95.1: 3% pyrite / 0.6% sulphosalts / 0.3% galena / 0.1% arsenopyrite / 0.1% sphalerite>> Pyrite disseminated as well. Disseminated sulfosalts around some of the veins. <<Min: 95.1 - 95.3: 0.2% gold / 2% sulphosalts / 0.5% galena / 2% pyrite>> 1 mm elongate gold in discontinuous hairline sulfosalts-galena-pyrite veinlet, located right where the vein seems to split. Similar veins in intervals, all at shallow orientations, 5-25 degrees TCA. <<Min: 95.3 - 100.82: 3% pyrite / 0.5% sulphosalts / 0.3% galena>> Disseminated pyrite at well. <<Min: 100.82 - 100.86: 0.05% gold / 3% pyrite / 1% sulphosalts>> 2 mm quartz-carbonate vein at 30 degrees TCA hosting pyrite, sulfosalts, and very fine-grained VG. Two flecks of gold in an area with sulfosalts. <<Min: 100.86 - 114.97: 4% pyrite / 0.3% sulphosalts / 0.1% galena / 0.1% chalcopyrite>> <<Alt: 95.67 - 115.04: Carbonate / Sericitic / Clay / Oxidation undifferentiated>> <<Vein: 43.59 - 48.82: 5% quartz-iron carbonate / 2% Quartz-Carbonate-Pyrite / 0.1% Pyrite-Sulfosalts>> Measured QCS vein has pyrite and sulfosalts. QCB vein cutting PYSS veins where PYSS veins are measured. <<Vein: 48.82 - 97.73: 1% quartz-iron carbonate / 1% Quartz-Carbonate-Pyrite / 0.5% Pyrite-Sulfosalts / 0.1% Pyrite>> PYSS sometimes with coarse pyrite and galena. Many QCS veins with sulfosalts and galena. Veins with significant galena and sulfosalts at 55.13m (40), 56.45m (30), 56.72m (35), 58.51m (30), 71.56m, 77.22m (38), 81.39m (35), 86.26m (20), 94.89m (15) and 97.52 m (50) <<Vein: 97.73 - 129.42: 5% quartz-iron carbonate / 0.5% Quartz-Carbonate-Pyrite / 0.2% Pyrite-Sulfosalts>> All PYSS veins with medium grained pyrite and galena. Veins with significant sulphosalts and galena at 100.78m (40), 104.33m (25), 107.37m (45), 115.27m (40), 116.7m (40), 117.3m (50), and 129.37m (GL, 40). <<Struc: 41.59 - 46.63: Fractured>> ~0.8 m of lost core.

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
41.50	43.00	1.50	B004028					
43.00	44.00	1.00	B004029					
44.00	45.00	1.00	B004031					
45.00	46.00	1.00	B004032					
46.00	47.00	1.00	B004033					
47.00	48.00	1.00	B004034					
48.00	49.00	1.00	B004035					
49.00	50.00	1.00	B004036					
50.00	51.00	1.00	B004037					
51.00	52.00	1.00	B004038					
52.00	53.00	1.00	B004039					
53.00	54.00	1.00	B004041					
54.00	55.00	1.00	B004042					
55.00	56.00	1.00	B004043					
56.00	57.00	1.00	B004044					
57.00	58.00	1.00	B004045					
58.00	59.00	1.00	B004047					
59.00	60.00	1.00	B004048					

Hole: THN21-195

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
			60.00	61.00	1.00	B004049					
			61.00	62.00	1.00	B004051					
			62.00	63.00	1.00	B004052					
			63.00	64.00	1.00	B004053					
			64.00	65.00	1.00	B004054					
			65.00	66.00	1.00	B004055					
			66.00	67.00	1.00	B004056					
			67.00	68.00	1.00	B004057					
			68.00	69.00	1.00	B004058					
			69.00	70.00	1.00	B004059					
			70.00	71.00	1.00	B004061					
			71.00	72.00	1.00	B004062					
			72.00	73.00	1.00	B004063					
			73.00	74.00	1.00	B004064					
			74.00	75.00	1.00	B004065					
			75.00	76.00	1.00	B004067					
			76.00	77.00	1.00	B004068					
			77.00	78.50	1.50	B004069					
			78.50	80.00	1.50	B004071					
			80.00	81.00	1.00	B004072					
			81.00	82.00	1.00	B004073					
			82.00	83.00	1.00	B004074					
			83.00	84.00	1.00	B004075					
			84.00	85.00	1.00	B004076					
			85.00	86.00	1.00	B004077					
			86.00	87.00	1.00	B004078					
			87.00	88.00	1.00	B004079					
			88.00	89.00	1.00	B004081					
			89.00	90.00	1.00	B004082					
			90.00	91.00	1.00	B004083					

Hole: THN21-195

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
			91.00	92.00	1.00	B004084					
			92.00	93.00	1.00	B004085					
			93.00	94.00	1.00	B004087					
			94.00	94.90	0.90	B004088					
			94.90	95.40	0.50	B004089					
			95.40	96.50	1.10	B004091					
			96.50	97.50	1.00	B004092					
			97.50	98.50	1.00	B004093					
			98.50	99.50	1.00	B004094					
			99.50	100.50	1.00	B004095					
			100.50	101.00	0.50	B004096					
			101.00	102.00	1.00	B004098					
			102.00	103.00	1.00	B004099					
			103.00	104.00	1.00	B004100					
			104.00	105.00	1.00	B004101					
			105.00	106.00	1.00	B004102					
			106.00	107.00	1.00	B004103					
			107.00	108.00	1.00	B004104					
			108.00	109.00	1.00	B004105					
			109.00	110.00	1.00	B004107					
			110.00	111.00	1.00	B004108					
			111.00	112.00	1.00	B004109					
			112.00	113.00	1.00	B004111					
			113.00	114.00	1.00	B004112					
			114.00	114.97	0.97	B004113					

Hole: THN21-195

From (m)	To (m)	Rock Type & Description			From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
114.97	**139.74**	**INV**	**Intermediate Volcanic**	**dark grey/light grey** **MCG**	114.97	116.00	1.03	B004114					
114.97 - 139.74: Clasts 0.5-4 cm in size, all with alteration rims. Subrounded edges, absence of pitting. Microcrystalline cement. Strong veining and alteration throughout, only patches of it observed. Possibly intervals of breccia. Contact lost in fracture, sharp change to following diorite.													
<<Min: 114.97 - 129.42: 2% pyrite / 0.3% sulphosalts / 0.4% galena / 0.1% chalcopyrite>> Lack of disseminated pyrite.					116.00	117.00	1.00	B004115					
<<Min: 129.42 - 139.74: 2% pyrite / 0.2% sulphosalts / 0.01% galena / 0.1% arsenopyrite>> Locally disseminated pyrite and arsenopyrite, usually near mineralized veins.					117.00	117.50	0.50	B004116					
<<Alt: 115.04 - 127: Carbonate / Sericitic / Silicification / Chlorite >>					117.50	118.50	1.00	B004117					
<<Alt: 127 - 139.74: Carbonate / Sericitic / Silicification / Haematite / Fuchsite/Mariposite >> What is classified as FU could be clays.					118.50	119.50	1.00	B004118					
<<Vein: 129.42 - 153.85: 5% quartz-iron carbonate / 0.2% Quartz-Carbonate-Pyrite / 0.1% Pyrite-Sulfosalts>>					119.50	120.00	0.50	B004119					
					120.00	121.00	1.00	B004121					
					121.00	122.00	1.00	B004122					
					122.00	123.00	1.00	B004123					
					123.00	124.00	1.00	B004124					
					124.00	125.00	1.00	B004125					
					125.00	126.00	1.00	B004127					
					126.00	127.00	1.00	B004128					
					127.00	128.00	1.00	B004129					
					128.00	129.00	1.00	B004131					
					129.00	130.00	1.00	B004132					
					130.00	131.00	1.00	B004133					
					131.00	132.00	1.00	B004134					
					132.00	133.00	1.00	B004135					
					133.00	134.00	1.00	B004136					
					134.00	135.00	1.00	B004137					
					135.00	136.00	1.00	B004138					

Hole: THN21-195

From (m)	To (m)	Rock Type & Description			From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
					136.00	137.00	1.00	B004139					
					137.00	138.00	1.00	B004141					
					138.00	139.00	1.00	B004142					
					139.00	139.74	0.74	B004143					
139.74	**149.05**	**IINT**	**Intermediate Intrusive**	**light grey** **FG**	139.74	141.00	1.26	B004144					
139.74 - 149.05: Similar to before, just more veining and sericite alteration. Some super-stacked and hexagonal biotite observed, pink in colour due to sericitization. Lower contact lost in fractures.													
<<Min: 139.74 - 153.85: 2% pyrite / 0.1% sulphosalts / 0.01% galena>>					141.00	142.00	1.00	B004145					
<<Alt: 139.74 - 149.05: Carbonate / Clay / Sericitic / Oxidation undifferentiated>> Clays often light green in colour.					142.00	143.00	1.00	B004147					
<<Struc: 148.3 - 149.6: Fractured / Gouge Zone>>					143.00	144.00	1.00	B004148					
					144.00	145.00	1.00	B004149					
					145.00	146.00	1.00	B004151					
					146.00	147.00	1.00	B004152					
					147.00	148.00	1.00	B004153					
					148.00	149.05	1.05	B004154					
149.05	**191.89**	**INV**	**Intermediate Volcanic**	**Dark green/Light green** **MCG**	149.05	150.00	0.95	B004155					
149.05 - 191.89: ~20% clasts, seems to be less in light green area. Clasts are subrounded and typically 0.5-2 cm in size, locally larger clasts. Most clasts show dissolution textures like pitting and irregular boundaries. Similar to the lapilli tuff observed in the holes east near the river (e.g. 194).													
<<Min: 153.85 - 171.6: 3% pyrite / 0.4% sulphosalts / 0.2% galena>> Disseminated pyrite as well.					150.00	151.00	1.00	B004156					
<<Min: 171.6 - 171.66: 0.1% gold / 20% pyrite / 2% sulphosalts / 1% galena>> 2 <1mm flecks of gold in irregular pyrite-sulfosalts-galena vein, 2.5 cm wide, 40 degrees TCA. Pyrite aggregates seem to be part of the vein, very irregular boundary. Gold seen in fine-grained sulfosalts.					151.00	152.00	1.00	B004157					
<<Min: 171.66 - 175.54: 3% pyrite / 0.1% sulphosalts / 0.1% galena>>					152.00	153.25	1.25	B004158					
<<Min: 175.54 - 175.73: 0.1% gold / 7% pyrite / 3% sulphosalts / 1% chalcopyrite / 0.1% galena>> Got the edge of a discontinuous py-ss-cp vein, 1.5 cm, 15 degrees TCA. Possibly two generations of pyrite, some semi massive, some cubic. Fine-grained sulfosalts. Gold is very fine-grained, one up to 1 mm, hosted in the sulfosalts. Partially crosscut by brecciated carbonate vein.					153.25	154.00	0.75	B004159					

Hole: THN21-195

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
		<<Min: 175.73 - 175.78: 3% pyrite / 0.5% sulphosalts>> May be brecciated veins.	154.00	155.00	1.00	B004161					
		<<Min: 175.78 - 175.82: 0.1% gold / 10% pyrite / 2% sulphosalts / 0.3% chalcopyrite>> One <1mm fleck of VG in pyrite-sulfosalt-chalcopyrite aggregate, 2cm in size, possibly part of a brecciated vein. Hosted in the fine-grained sulfosalts.	155.00	156.00	1.00	B004162					
		<<Min: 175.82 - 175.89: 0.1% gold / 5% pyrite / 1% sulphosalts / 0.2% chalcopyrite>> One <1mm fleck of VG in pyrite-sulfosalt-chalcopyrite aggregate, possibly part of a brecciated vein. Hosted in the fine-grained sulfosalts.	156.00	157.00	1.00	B004163					
		<<Min: 175.89 - 179.29: 3% pyrite / 0.2% sulphosalts>>	157.00	158.00	1.00	B004164					
		<<Min: 179.29 - 179.54: 0.1% gold / 10% pyrite / 3% sulphosalts / 2% galena / 1% chalcopyrite>> Three veins along the same plane, might be the same vein. Minor carbonate and quartz in the vein. Veins are 1, 2, and 1.5 cm across, 22 degrees TCA. Pyrite semi-massive, some smaller cubic crystals. Very fine grained gold in sulfosalts.	158.00	159.00	1.00	B004165					
		<<Min: 179.47 - 191.89: 4% pyrite / 0.1% sulphosalts / 0.1% galena>> Veins with fine-grained pyrite throughout the interval.	159.00	160.00	1.00	B004167					
		<<Min: 179.54 - 179.87: 2% pyrite / 0.1% sulphosalts>>	160.00	161.00	1.00	B004168					
		<<Min: 179.87 - 179.96: 0.1% gold / 10% pyrite / 8% sulphosalts / 1% chalcopyrite>> Very-fine grained gold in pyrite-sulfosalt carbonate vein, 2 cm width, 30 degrees TCA. Sulfosalts in the middle of the vein, hosts the chalcopyrite and gold.	161.00	162.00	1.00	B004169					
		<<Min: 179.96 - 189.16: 4% pyrite / 0.1% sulphosalts / 0.1% galena>> Veins with fine-grained pyrite throughout the interval.	162.00	163.00	1.00	B004171					
		<<Min: 189.16 - 189.2: 0.1% gold / 5% pyrite / 1% chalcopyrite>> <1mm flecks of gold in pyrite-chalcopyrite vein that is 7mm and 15 degrees TCA. 3 flecks of gold seem amongst the chalcopyrite.	163.00	164.00	1.00	B004172					
		<<Min: 189.2 - 191.89: 2% pyrite>>	164.00	164.75	0.75	B004173					
		<<Alt: 149.05 - 150: Carbonate / Sericitic / Fuchsite/Mariposite / Oxidation undifferentiated / Chlorite >>	164.75	165.40	0.65	B004174					
		<<Alt: 150 - 179.88: Fuchsite/Mariposite / Carbonate / Chlorite / Silicification / Sericitic>>	165.40	167.00	1.60	B004175					
		<<Alt: 179.88 - 191.89: Chlorite / Carbonate / Fuchsite/Mariposite / Clay>>	167.00	167.50	0.50	B004176					
		<<Vein: 153.85 - 191.89: 3% quartz-iron carbonate / 0.2% Quartz-Carbonate-Pyrite / 0.5% Pyrite-Sulfosalts / 0.1% Pyrite / 0.2% iron carbonate>> FECB veins cutting white QCB veins. Veins with significant ss-gl at 153.9m (25), 160.53m (75), 165m (10), 167.3m (70), 169.43m (35), 171.64m (40), 172.84m (55), 173.97m (35), 175.6m, 178.6m (40), 179.33m (15), 183.39m, 189.2m (30) and 189.45m (15).	167.50	169.00	1.50	B004177					
		<<Struc: 172.32 - 174.25: Fractured>>	169.00	169.75	0.75	B004178					
			169.75	170.75	1.00	B004179					
			170.75	171.50	0.75	B004180					
			171.50	172.00	0.50	B004181					
			172.00	173.00	1.00	B004183					

Hole: THN21-195

From (m)	To (m)	Rock Type & Description
191.89	**193.14**	**MID Mafic-Intermediate Dyke dark grey APHAN**

191.89 - 193.14: Carbonate amygdules throughout. ~10% angular biotite phenocrysts, 2 mm in size. Magnetic. Light grey chill margins at both contacts.

<<Min: 191.89 - 193.14: 0.1% pyrite>>

<<Alt: 191.89 - 193.14: Carbonate / Magnetite>>

<<Vein: 191.89 - 193.14: 0.1% Calcium carbonate/Carbonate>>

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
173.00	174.00	1.00	B004184					
174.00	174.75	0.75	B004186					
174.75	175.50	0.75	B004187					
175.50	176.00	0.50	B004188					
176.00	177.00	1.00	B004190					
177.00	178.25	1.25	B004191					
178.25	179.25	1.00	B004192					
179.25	180.00	0.75	B004194					
180.00	181.00	1.00	B004196					
181.00	182.00	1.00	B004197					
182.00	183.00	1.00	B004198					
183.00	184.00	1.00	B004199					
184.00	185.00	1.00	B004201					
185.00	186.00	1.00	B004202					
186.00	187.00	1.00	B004203					
187.00	188.00	1.00	B004205					
188.00	189.10	1.10	B004206					
189.10	189.60	0.50	B004207					
189.60	191.00	1.40	B004209					
191.00	191.89	0.89	B004210					
191.89	193.14	1.25	B004211					

Hole: THN21-195

From (m)	To (m)	Rock Type & Description				From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
193.14	**238.93**	**INV**	**Intermediate Volcanic**	**dark green/black**	**MCG**	193.14	194.00	0.86	B004212					
193.14 - 238.93: Similar to before, all dark green in colour.														
<<Min: 193.14 - 212.04: 2% pyrite / 0.1% sulphosalts>>						194.00	195.00	1.00	B004213					
<<Min: 212.04 - 212.06: 0.1% gold / 5% pyrite / 0.2% sulphosalts>> Very fine-grained (~1mm) gold fleck in sheared up pyrite-sulfosalt vein, 2mm wide, 60 degrees TCA. Pyrite is mostly fine grained with some grey discolouration, attributed to sulfosalts.						195.00	196.00	1.00	B004214					
<<Min: 212.06 - 238.93: 2% pyrite / 0.1% sulphosalts>>						196.00	197.00	1.00	B004215					
<<Alt: 193.14 - 238.93: Chlorite / Carbonate / Fuchsite/Mariposite / Clay / Haematite >>						197.00	198.00	1.00	B004216					
<<Vein: 193.14 - 238.93: 3% quartz-iron carbonate / 0.5% Quartz-Carbonate-Pyrite>> Some QCS veins with hematite.						198.00	199.00	1.00	B004217					
<<Struc: 229.2 - 260: Fractured / Gouge Zone>> Slickenlines on a lot of the fracture surfaces.						199.00	200.00	1.00	B004218					
						200.00	201.00	1.00	B004219					
						201.00	202.00	1.00	B004221					
						202.00	203.00	1.00	B004222					
						203.00	204.00	1.00	B004223					
						204.00	205.00	1.00	B004224					
						205.00	206.00	1.00	B004225					
						206.00	207.00	1.00	B004227					
						207.00	208.00	1.00	B004228					
						208.00	209.00	1.00	B004229					
						209.00	210.00	1.00	B004231					
						210.00	211.23	1.23	B004232					
						211.23	212.00	0.77	B004233					
						212.00	212.50	0.50	B004234					
						212.50	213.25	0.75	B004236					
						213.25	214.00	0.75	B004237					
						214.00	215.00	1.00	B004238					
						215.00	216.00	1.00	B004239					
						216.00	217.00	1.00	B004241					

Hole: THN21-195

From (m)	To (m)	Rock Type & Description
238.93	**241.91**	**MID Mafic-Intermediate Dyke dark grey FG**

238.93 - 241.91: Carbonate amygdules, minor 2mm biotite phenocrysts. Magnetic. Small interval of tuff within, recorded in minor lith. Lower contact lost in fractures.

<<Min: 238.93 - 241.91: 0.1% pyrite>>

<<Alt: 238.93 - 241.91: Carbonate / Magnetite / Chlorite / Clay>> Chlorite and clay in small lapilli tuff interval.

<<Vein: 238.93 - 241.91: 0.1% Calcium carbonate/Carbonate>>

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
217.00	218.00	1.00	B004242					
218.00	219.00	1.00	B004243					
219.00	220.00	1.00	B004244					
220.00	221.00	1.00	B004245					
221.00	222.00	1.00	B004246					
222.00	223.00	1.00	B004247					
223.00	224.00	1.00	B004248					
224.00	225.00	1.00	B004249					
225.00	226.00	1.00	B004251					
226.00	227.00	1.00	B004252					
227.00	228.00	1.00	B004253					
228.00	229.00	1.00	B004254					
229.00	230.00	1.00	B004255					
230.00	231.00	1.00	B004257					
231.00	232.00	1.00	B004258					
232.00	233.00	1.00	B004259					
233.00	234.00	1.00	B004260					
234.00	235.00	1.00	B004261					
235.00	236.00	1.00	B004262					
236.00	237.00	1.00	B004263					
237.00	238.00	1.00	B004265					
238.00	238.93	0.93	B004266					
238.93	240.00	1.07	B004267					
240.00	241.00	1.00	B004268					
241.00	241.91	0.91	B004269					

Hole: THN21-195

From (m)	To (m)		Rock Type & Description		
241.91	**244.66**	**INV**	**Intermediate Volcanic**	**dark green/black**	**MCG**

241.91 - 244.66: Similar to before, however larger clasts tend to be more common, up to 8 cm in size. Lower contact in fracture.

<<Min: 241.91 - 244.66: 1% pyrite>> Most of the pyrite disseminated within the small FPP interval at 243m.

<<Alt: 241.91 - 244.66: Chlorite / Carbonate / Fuchsite/Mariposite / Clay>>

<<Vein: 241.91 - 244.66: 1% quartz-iron carbonate>> Some with trace pyrite.

From (m)	To (m)		Rock Type & Description		
244.66	**247.02**	**MID**	**Mafic-Intermediate Dyke**	**dark grey**	**FG**

244.66 - 247.02: Magnetic. Carbonate amygdules throughout, 10% angular biotite phenocrysts that are 2mm in size.

<<Min: 244.66 - 247.02: 0.1% pyrite>>

<<Alt: 244.66 - 247.02: Carbonate / Magnetite>>

<<Vein: 244.66 - 247.02: >> No visible veins, quite fractured.

From (m)	To (m)		Rock Type & Description		
247.02	**257.89**	**INV**	**Intermediate Volcanic**	**dark green/black**	**MCG**

247.02 - 257.89: Black in colour with very few clasts in the first 2m, has the appearance of MID however it is not magnetic and there are still a few clasts with dissolution textures.

<<Min: 247.02 - 257.89: 2% pyrite / 0.1% galena / 0.1% chalcopyrite>> Chalcopyrite in increased veining right after the dyke.

<<Alt: 247.02 - 257.89: Chlorite / Carbonate / Clay / Haematite / Sericitic>>

<<Vein: 247.02 - 257.89: 3% quartz-iron carbonate / 0.2% Quartz-Carbonate-Pyrite>> Many QCB veins with hematite. Measured QCS vein with flecks of galena.

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
241.91	243.00	1.09	B004271					
243.00	244.66	1.66	B004272					
244.66	246.00	1.34	B004273					
246.00	247.02	1.02	B004274					
247.02	248.00	0.98	B004276					
248.00	249.00	1.00	B004277					
249.00	250.00	1.00	B004278					
250.00	251.00	1.00	B004279					
251.00	252.00	1.00	B004281					
252.00	253.00	1.00	B004282					
253.00	254.00	1.00	B004283					
254.00	255.00	1.00	B004284					
255.00	256.00	1.00	B004285					
256.00	257.09	1.09	B004286					
257.09	258.50	1.41	B004287					

Hole: THN21-195

From (m)	To (m)	Rock Type & Description			
257.89	**259.63**	**MID**	**Mafic-Intermediate Dyke**	**dark grey**	**FG**

257.89 - 259.63: Magnetic. Lass carbonate amygdules. Brecciated at lower contact.

<<Min: 257.89 - 259.63: 0.1% pyrite>>

<<Alt: 257.89 - 259.63: Carbonate / Magnetite>>

<<Vein: 257.89 - 259.63: >> No visible veins, very fractured.

From (m)	To (m)	Rock Type & Description			
259.63	**275.23**	**INV**	**Intermediate Volcanic**	**dark green/black**	**MCG**

259.63 - 275.23: Similar to before, all dark green in colour.

<<Min: 259.63 - 275.23: 2% pyrite / 0.1% chalcopyrite>> Minor chalcopyrite in clasts with red/purple hematite discolouration.

<<Alt: 259.63 - 275.23: Chlorite / Carbonate / Clay / Haematite >>

<<Vein: 259.63 - 275.23: 3% quartz-iron carbonate>> Some veins with trace pyrite.

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
258.50	259.63	1.13	B004288					
259.63	261.00	1.37	B004289					
261.00	262.00	1.00	B004291					
262.00	263.00	1.00	B004292					
263.00	264.00	1.00	B004293					
264.00	265.00	1.00	B004294					
266.00	267.00	1.00	B004296					
267.00	268.00	1.00	B004298					
268.00	269.00	1.00	B004299					
269.00	270.00	1.00	B004301					
270.00	271.00	1.00	B004302					
271.00	272.00	1.00	B004303					
272.00	273.00	1.00	B004304					
273.00	274.00	1.00	B004305					
274.00	275.23	1.23	B004306					

End of Hole @ 275.23

GeoSpark: Drill Hole Report

Project: Thorn

Hole: THN21-196

Prospect:	Trapper	**Survey Type:**	DGPS	**Logged By:**	Megan Binner	**Hole Type:**	DD
UTM Grid:	NAD83_Z8	**Survey By:**	Christina Anstey	**Date Started:**	2021-08-23	**Hole Diameter:**	
UTM East:	630338.246	**Azimuth:**	270	**Date Completed:**	2021-08-26	**Core Size:**	NQ
UTM North:	6485540.97	**Dip:**	-55	**Drill Company:**	Atlas	**Casing Pulled?:**	☐
UTM Elevation (m):	1306.332	**Length (m):**	288.04	**Drill Rig:**	Rig2	**Casing Depth (m):**	6.1
Local Grid:				**Drill Started:**	2021-08-22		
Local East:				**Drill Completed:**	2021-08-25		
Local North:		**Comments:**					
Local Elevation (m):		Could not turn drill anymore west due to the posiotion of structural beams in the drill pad.					

Depth (m)	Survey Method	Survey By	Date Surveyed	Dip	Measured Azimuth	Correction Factor	Corrected Azimuth	Mag. Field	Accept Values?	Comments
47.24	ReflexEMS		2021-08-22	-55.4	258.9	18.87	277.77	55572	☑	
92.96	ReflexEMS		2021-08-22	-55.8	259.6	18.87	278.47		☑	
138.68	ReflexEMS		2021-08-23	-55.8	259.6	18.87	278.47	55720	☑	
184.4	ReflexEMS		2021-08-23	-56.1	261.4	18.87	280.27	55746	☑	
230.12	ReflexEMS		2021-08-23	-56	258.7	18.87	277.57	55695	☑	
275.84	ReflexEMS		2021-08-24	-56	258.7	18.87	277.57	55695	☑	

GeoSpark
geosparkconsulting.com

Hole: THN21-196

From (m)	To (m)	Rock Type & Description
0.00	**4.82**	**OVB Overburden**
4.82	**8.45**	**INV Intermediate Volcanic light grey MCG**
4.82 - 8.45: Clasts are 0.5-3 cm in size, rounded with dissolution textures like pitting and irregular boundaries. Welded matrix. Could just be brecciated version of the diorite. Lower contact lost in fracture.		
<<Min: 4.82 - 8.45: 4% pyrite>>		
<<Alt: 4.82 - 8.45: Sericitic / Carbonate / Fuchsite/Mariposite >> Fuchsite in some dissolution pits, also blebs in groundmass.		
<<Vein: 4.82 - 27.35: 2% quartz-iron carbonate / 0.1% Quartz-Pyrite>> Veins increase slightly and are more brecciated at the end of the interval. Grey veins with amorphous silica, clays and sometimes sulphides, often milled-up, called QPY. Ranges from 26.6-27.3 m, hosts VG.		
8.45	**27.35**	**IINT Intermediate Intrusive light grey FG**
8.45 - 27.35: 30% subeuhedral plagioclase phenocrysts, 1-2mm in size. 5% biotite that is mostly elongated but stacked biotite observed, pink in colour. Fine-grained groundmass. Plagioclase becomes more fine-grained at the lower contact, chill margin or due to alteration. Brecciation near the lower contact as well.		
<<Min: 8.45 - 26.64: 2% pyrite>> Some pyrite in vein at 17.05 m.		
<<Min: 26.64 - 26.66: 0.2% gold / 1% pyrite / 0.1% sulphosalts>> Grey silica vein with pyrite and milled-up sulfosalts with 1 fleck of fine-grained gold. Vein is 2-7 mm long, discontinuous, and continues along the core axis for 70 cm.		
<<Min: 26.66 - 27.12: 2% pyrite / 0.1% sulphosalts>>		
<<Min: 27.12 - 27.16: 0.2% gold / 4% pyrite / 0.5% sulphosalts>> 2 ~1mm gold flecks in discontinuous grey sericite-pyrite-sulfosalt veins. The veins are 1-2 mm wide and quite brecciated. Pyrite and sulfosalts are ground up within vein. Finely-disseminated pyrite increases in the interval.		
<<Min: 27.16 - 27.35: 2% pyrite>>		
<<Alt: 8.45 - 27.35: Sericitic / Carbonate / Clay / Chlorite >> Light grey-green colour in groundmass assumed to be due to some sericite. Clays partly replacing plagioclase sites, often light green in colour. Patches with dark green minerals replacing plag sites, assumed to be at least partly due to chlorite.		
<<Struc: 24.35 - 27.35: Brecciated >> Brecciated veins before the contact.		

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
0.00	4.00	4.00	B004307					
4.00	5.00	1.00	B004308					
5.00	6.10	1.10	B004309					
6.10	7.00	0.90	B004310					
7.00	8.45	1.45	B004312					
8.45	10.00	1.55	B004313					
10.00	11.00	1.00	B004314					
11.00	12.00	1.00	B004316					
12.00	13.00	1.00	B004317					
13.00	14.00	1.00	B004318					
14.00	15.00	1.00	B004319					
15.00	16.00	1.00	B004320					
16.00	17.00	1.00	B004321					
17.00	18.00	1.00	B004322					
18.00	19.00	1.00	B004324					
19.00	20.00	1.00	B004325					
20.00	21.00	1.00	B004326					

Hole: THN21-196

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
			21.00	22.00	1.00	B004327					
			22.00	23.00	1.00	B004328					
			23.00	24.00	1.00	B004329					
			24.00	25.00	1.00	B004330					
			25.00	26.00	1.00	B004331					
			26.00	26.60	0.60	B004332					
			26.60	27.35	0.75	B004333					
27.35	**28.12**	**MID Mafic-Intermediate Dyke dark grey APHAN**	27.35	28.12	0.77	B004335					
27.35 - 28.12: 15% carbonate amygdules throughout. Magnetic. Grey chill margins at both contacts.											
<<Min: 27.35 - 28.12: 0.1% pyrite>>											
<<Alt: 27.35 - 28.12: Carbonate / Magnetite>>											
<<Vein: 27.35 - 28.12: 0.5% Calcium carbonate/Carbonate>>											
28.12	**139.09**	**IINT Intermediate Intrusive light grey FG**	28.12	29.00	0.88	B004336					
28.12 - 139.09: Colour changes quite a bit depending on the alteration, dark grey, pink, or white, but overall a light grey-green colour. 35% subeuhedral to euhedral plagioclase phenocrysts, 2-5 mm in size. Locally smaller, typically corresponds to stronger alteration. 5-10% biotite phenocrysts, mostly elongate but some superstacked and hexagonal, pink in colour, 1-3 mm in size. 1% hornblende phenocrysts, <1 mm.											
<<Min: 28.12 - 47.97: 1% pyrite>>			29.00	30.00	1.00	B004337					
<<Min: 47.97 - 54.31: 3% pyrite / 0.5% sulphosalts / 0.2% galena>>			30.00	31.00	1.00	B004338					
<<Min: 54.31 - 54.35: 0.1% gold / 2% sulphosalts / 2% pyrite>> <1mm fleck of VG in discontinuous sulfosalt vein. 2mm wide brecciated sulfosalt veins, piece is 2 cm long and 20 degrees TCA.			31.00	32.00	1.00	B004339					
<<Min: 54.35 - 65.06: 3% pyrite / 0.5% sulphosalts / 0.2% galena>> Some finely disseminated pyrite.			32.00	33.00	1.00	B004341					
<<Min: 65.06 - 79.2: 2% pyrite / 0.1% sulphosalts / 0.1% galena>>			33.00	34.00	1.00	B004342					
<<Min: 79.2 - 90.94: 4% pyrite / 0.7% sulphosalts / 0.2% galena / 0.1% sphalerite>>			34.00	35.00	1.00	B004343					
<<Min: 90.94 - 112.35: 5% pyrite / 1% sulphosalts / 0.4% galena / 0.5% sphalerite>> Sphalerite a red-brown colour.			35.00	36.00	1.00	B004344					
<<Min: 112.35 - 133.5: 3% pyrite / 0.1% sulphosalts / 0.1% galena / 0.1% sphalerite>> Pyrite disseminated as well. Base metals veins at 120.23m and 122m.			36.00	37.00	1.00	B004345					
<<Min: 133.5 - 143.39: 4% pyrite / 0.3% sulphosalts / 0.2% galena / 0.2% sphalerite>> Pyrite in veins as well.			37.00	38.00	1.00	B004346					
<<Alt: 28.12 - 40.6: Sericitic / Carbonate / Clay / Chlorite >>			38.00	39.00	1.00	B004347					

Hole: THN21-196

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
		<<Alt: 40.6 - 44.34: Sericitic / Carbonate / Clay / Potassium feldspar / Biotite>> Pink mineral with a hardness of 4, resembles Kspar, might be mixed with clays. Fine-grained black biotite in the groundmass.	39.00	40.00	1.00	B004348					
		<<Alt: 44.34 - 62.59: Sericitic / Carbonate / Clay / Chlorite >>	40.00	41.00	1.00	B004349					
		<<Alt: 62.59 - 87.69: Sericitic / Potassium feldspar / Clay / Biotite / Silicification >> Patches of pink in groundmass likely due to Kspar. Patches of white groundmass slightly silicified.	41.00	42.00	1.00	B004351					
		<<Alt: 87.69 - 122.92: Sericitic / Carbonate / Clay / Silicification >>	42.00	43.00	1.00	B004352					
		<<Alt: 122.92 - 129.04: Sericitic / Clay / Haematite / Potassium feldspar / Carbonate>> Dark red-purple colour in patches in the groundmass, likely hematite. Minor pink.	43.00	44.00	1.00	B004353					
		<<Alt: 129.04 - 133.2: Clay / Chlorite / Carbonate / Silicification >> Clays dark green in colour, likely some chlorite.	44.00	45.00	1.00	B004354					
		<<Alt: 133.2 - 139.09: Clay / Carbonate / Fuchsite/Mariposite / Biotite>> Unsure what the dark grey colour in groundmass is. Black mineral on some of the fractures, part of hairline veins, has the softness of biotite, has slickenlines. Clays mostly dark green, some orange, looks to be from oxidation.	45.00	46.00	1.00	B004356					
		<<Vein: 28.12 - 47.97: 2% quartz-iron carbonate>> Vein of clay and sericite at 33.5 m, extends about 30 cm each way, Minor sulphides within.	46.00	47.00	1.00	B004357					
		<<Vein: 47.97 - 88.98: 2% quartz-iron carbonate / 0.2% Quartz-Carbonate-Pyrite / 0.1% Pyrite-Sulfosalts>> PYSS with galena as well. Veins with significant sulfides at 48m (45), 49.96m (55), 50.55m (25), 65.03m (35), 73.54 (45), 79.3m (20), 83.38m (30), 86.2m (30) and 86.45m (20).	47.00	48.00	1.00	B004358					
		<<Vein: 88.98 - 112.35: 2% quartz-iron carbonate / 1% Quartz-Carbonate-Pyrite / 0.2% Pyrite-Sulfosalts>> QCS veins with pink-coloured carbonate, including the one measured. QCB cutting QCS and PYSS. Veins with significant sulphides at 89.05m (25), 90.36m (20), 91m (25), 91.65 (40), 94.58m (30), 96.15m (25), 96.55m (30), 97.2 (35), 98.16m (25), 99.35m (35), 101.07m (25), 106m (20), 109.54m (30), 110.23m (30), and 112.33 m (50).	48.00	49.00	1.00	B004359					
		<<Vein: 112.35 - 128.85: 2% quartz-iron carbonate / 0.3% Quartz-Carbonate-Pyrite>> Some QCS veins with sulfosalts and galena, measured and one 122m (35).	49.00	50.00	1.00	B004361					
		<<Vein: 128.85 - 136.55: 4% quartz-iron carbonate / 0.2% Quartz-Carbonate-Pyrite / 0.1% Pyrite-Sulfosalts>> Measured PYSS vein with sulfosalts, galena and sphalerite as well. Cut and offset by brecciated quartz-carbonate vein, only half in core.	50.00	51.00	1.00	B004362					
		<<Vein: 136.55 - 143.5: 2% quartz-iron carbonate / 0.3% Quartz-Carbonate-Pyrite / 0.1% Pyrite-Sulfosalts>> Some veins with hematite and biotite. A couple brecciated and displaced PYSS veins with galena and sulfosalts at	51.00	51.75	0.75	B004363					
		<<Struc: 28.3 - 42.78: Fractured>> Likely adjacent to the fault zone.	51.75	52.50	0.75	B004364					
		<<Struc: 68 - 79.1: Fractured / Gouge Zone>> Near center of the fault zone.	52.50	53.25	0.75	B004365					
		<<Struc: 127.8 - 147.3: Fractured / Gouge Zone>>	53.25	54.00	0.75	B004366					
			54.00	54.50	0.50	B004367					
			54.50	55.25	0.75	B004369					
			55.25	56.00	0.75	B004370					

Hole: THN21-196

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
			56.00	57.00	1.00	B004371					
			57.00	58.00	1.00	B004372					
			58.00	59.00	1.00	B004373					
			59.00	60.00	1.00	B004374					
			60.00	61.00	1.00	B004376					
			61.00	62.00	1.00	B004377					
			62.00	63.00	1.00	B004378					
			63.00	64.00	1.00	B004379					
			64.00	65.00	1.00	B004381					
			65.00	66.00	1.00	B004382					
			66.00	67.00	1.00	B004383					
			67.00	68.00	1.00	B004384					
			68.00	69.00	1.00	B004385					
			69.00	70.00	1.00	B004386					
			70.00	71.00	1.00	B004387					
			71.00	72.00	1.00	B004388					
			72.00	73.00	1.00	B004389					
			73.00	74.00	1.00	B004391					
			74.00	75.00	1.00	B004392					
			75.00	76.00	1.00	B004393					
			76.00	77.00	1.00	B004394					
			77.00	78.00	1.00	B004395					
			78.00	79.00	1.00	B004396					
			79.00	80.00	1.00	B004397					
			80.00	81.00	1.00	B004398					
			81.00	82.00	1.00	B004400					
			82.00	83.00	1.00	B004401					
			83.00	84.00	1.00	B004402					
			84.00	85.00	1.00	B004403					
			85.00	86.00	1.00	B004405					

Hole: THN21-196

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
			86.00	87.00	1.00	B004406					
			87.00	88.00	1.00	B004407					
			88.00	88.90	0.90	B004408					
			88.90	89.90	1.00	B004409					
			89.90	90.75	0.85	B004411					
			90.75	91.50	0.75	B004412					
			91.50	92.25	0.75	B004413					
			92.25	93.00	0.75	B004414					
			93.00	94.00	1.00	B004415					
			94.00	95.00	1.00	B004417					
			95.00	96.00	1.00	B004418					
			96.00	97.00	1.00	B004419					
			97.00	97.50	0.50	B004420					
			97.50	98.25	0.75	B004422					
			98.25	99.00	0.75	B004423					
			99.00	100.00	1.00	B004424					
			100.00	101.00	1.00	B004425					
			101.00	102.00	1.00	B004426					
			102.00	103.00	1.00	B004427					
			103.00	104.00	1.00	B004428					
			104.00	105.00	1.00	B004429					
			105.00	106.00	1.00	B004431					
			106.00	107.00	1.00	B004432					
			107.00	108.00	1.00	B004433					
			108.00	109.00	1.00	B004434					
			109.00	109.75	0.75	B004435					
			109.75	110.75	1.00	B004436					
			110.75	111.75	1.00	B004438					
			111.75	112.50	0.75	B004439					
			112.50	113.00	0.50	B004440					

Hole: THN21-196

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
			113.00	114.00	1.00	B004442					
			114.00	115.00	1.00	B004443					
			115.00	116.00	1.00	B004444					
			116.00	117.00	1.00	B004445					
			117.00	118.00	1.00	B004446					
			118.00	119.00	1.00	B004447					
			119.00	120.00	1.00	B004448					
			120.00	121.00	1.00	B004449					
			121.00	122.00	1.00	B004451					
			122.00	123.00	1.00	B004452					
			123.00	124.00	1.00	B004453					
			124.00	125.00	1.00	B004454					
			125.00	126.00	1.00	B004455					
			126.00	127.00	1.00	B004457					
			127.00	128.00	1.00	B004458					
			128.00	129.00	1.00	B004459					
			129.00	130.00	1.00	B004460					
			130.00	131.00	1.00	B004462					
			131.00	132.00	1.00	B004463					
			132.00	133.00	1.00	B004464					
			133.00	134.00	1.00	B004465					
			134.00	135.00	1.00	B004466					
			135.00	136.00	1.00	B004467					
			136.00	137.00	1.00	B004468					
			137.00	138.00	1.00	B004469					
			138.00	139.09	1.09	B004471					

Hole: THN21-196

From (m)	To (m)	Rock Type & Description
139.09	**157.93**	**INV Intermediate Volcanic dark green/black MCG**
139.09 - 157.93: ~35% subrounded clasts that are 0.5-2 cm in size. Fine-grained matrix. Dissolutions textures like pitting and irregular boundaries in most clasts. Magnetic in some areas. Lower contact lost in fractures.		
<<Min: 143.39 - 143.41: 0.2% gold / 7% pyrite / 1% galena / 2% sulphosalts>> Slightly irregular quartz-carbonate-pyrite-sulfosalt-galena vein with flecks of gold (<1mm). Vein is 6mm wide and 55 degrees TCA. Quartz-carbonate portion with the gold flecks with some pyrite, pyrite and galena portion does not seem to contain it. Pyrite outside the quartz-carbonate vein is more cubic.		
<<Min: 143.41 - 169.93: 2% pyrite>>		
<<Min: 143.87 - 178.36: 2% pyrite>>		
<<Alt: 139.09 - 157.93: Chlorite / Carbonate / Fuchsite/Mariposite / Clay / Haematite >>		
<<Vein: 143.5 - 178: 3% quartz-iron carbonate>> Some veins with trace pyrite.		
<<Struc: 155 - 161: Fractured>>		

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
139.09	140.00	0.91	B004472					
140.00	141.00	1.00	B004473					
141.00	142.00	1.00	B004474					
142.00	143.00	1.00	B004476					
143.00	143.50	0.50	B004477					
143.50	144.25	0.75	B004479					
144.25	145.00	0.75	B004480					
145.00	146.00	1.00	B004481					
146.00	147.00	1.00	B004482					
147.00	148.00	1.00	B004483					
148.00	149.00	1.00	B004484					
149.00	150.00	1.00	B004485					
150.00	151.00	1.00	B004486					
151.00	152.00	1.00	B004487					
152.00	153.00	1.00	B004488					
153.00	154.00	1.00	B004489					
154.00	155.00	1.00	B004491					
155.00	156.00	1.00	B004492					
156.00	157.00	1.00	B004493					
157.00	157.93	0.93	B004494					

Hole: THN21-196

From (m)	To (m)	Rock Type & Description			From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
157.93	**160.36**	**MFV**	**Mafic Volcanic**	**dark green/black FG**	157.93	159.00	1.07	B004495					
157.93 - 160.36: Slight increase in carbonate veins, some with biotite and hematite. Groundmass very reactive to acid. Not magnetic. No chill margins.													
<<Alt: 157.93 - 160.36: Chlorite / Carbonate / Biotite>>					159.00	160.36	1.36	B004496					
160.36	**212.36**	**INV**	**Intermediate Volcanic**	**Dark green/Light green MCG**	160.36	161.00	0.64	B004498					
160.36 - 212.36: Similar to before. Locally larger clasts, up to 35 cm in size. Areas of light green due to fuchsite alteration and silicification, outlined in alteration. Magnetic portions limited to darker green areas. Flow textures from 181.2-181.6 m.													
<<Min: 169.93 - 169.95: 0.1% gold / 1% pyrite>> Soft black clay (?) vein with two very-fine grained gold grains. Would consider it a hairline veinlet, swell up to 2mm. 60 degrees TCA. Similar vein beside it, however there is no visible gold. Does not seem to host any sulphides.					161.00	162.00	1.00	B004499					
<<Min: 169.95 - 170.14: 2% pyrite>>					162.00	163.00	1.00	B004500					
<<Min: 170.14 - 170.16: 0.1% gold / 5% pyrite / 0.1% sulphosalts>> Stretched 1mm gold grain in hairline black vein, quite soft, possibly clays, a bit too soft to be biotite. 40 degrees TCA, a vein within 2cms away with the same TCA. Veins cut a quartz carbonate vein and cut and displace a pyrite aggregate.					163.00	164.00	1.00	B004501					
<<Min: 170.16 - 178.36: 2% pyrite>>					164.00	165.00	1.00	B004502					
<<Min: 178.36 - 183.29: 4% pyrite / 0.3% sphalerite>>					165.00	166.00	1.00	B004503					
<<Min: 183.29 - 211.72: 2% pyrite / 0.1% sulphosalts>> Disseminated pyrite as well.					166.00	167.00	1.00	B004505					
<<Min: 211.72 - 212: 50% sphalerite / 10% pyrite / 2% galena>>					167.00	168.00	1.00	B004506					
<<Min: 212 - 212.36: 2% pyrite>>					168.00	169.00	1.00	B004507					
<<Alt: 160.36 - 169.38: Chlorite / Carbonate / Fuchsite/Mariposite / Clay>>					169.00	169.75	0.75	B004508					
<<Alt: 169.38 - 171.48: Fuchsite/Mariposite / Carbonate / Silicification / Chlorite / Clay>>					169.75	170.25	0.50	B004509					
<<Alt: 171.48 - 176.59: Chlorite / Carbonate / Fuchsite/Mariposite / Clay>>					170.25	171.00	0.75	B004511					
<<Alt: 176.59 - 188.57: Fuchsite/Mariposite / Carbonate / Chlorite / Silicification / Sericitic>> Silicification in grey veins, follows flow textures in the tuff. Grey sericite associated.					171.00	172.00	1.00	B004512					
<<Alt: 188.57 - 203.77: Chlorite / Carbonate / Fuchsite/Mariposite / Clay / Haematite >>					172.00	173.00	1.00	B004513					
<<Alt: 203.77 - 207: Fuchsite/Mariposite / Carbonate / Chlorite / Silicification / Potassium feldspar>>					173.00	174.00	1.00	B004514					

Hole: THN21-196

From (m)	To (m)	Rock Type & Description
		<<Alt: 207 - 208.9: Chlorite / Carbonate / Fuchsite/Mariposite / Clay / Haematite >>
		<<Alt: 208.9 - 212.36: Fuchsite/Mariposite / Carbonate / Chlorite / Silicification >>
		<<Vein: 178 - 183.28: 2% quartz-iron carbonate / 5% Quartz Sericite Pyrite>> QSP veins encompasses deformed quartz veins and amorphous grey silica, often with pyrite and sphalerite. Silica vein cutting a carbonate vein.
		<<Vein: 183.28 - 211: 2% quartz-iron carbonate>> Minor Kspar in a few veins.
		<<Vein: 211 - 212.36: 2% quartz-iron carbonate / 4% Quartz-Carbonate-Pyrite>> QCB veins beige in colour, cut by white QCB veins. QCS vein mostly is sphalerite, 12 cm across. Colloform texture in quartz-carbonate veins.
		<<Struc: 180 - 184.4: Sheared>>

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
174.00	175.00	1.00	B004515					
175.00	176.00	1.00	B004516					
176.00	177.00	1.00	B004518					
177.00	178.00	1.00	B004519					
178.00	178.75	0.75	B004520					
178.75	179.75	1.00	B004521					
179.75	180.50	0.75	B004522					
180.50	181.25	0.75	B004523					
181.25	182.25	1.00	B004525					
182.25	183.00	0.75	B004526					
183.00	184.00	1.00	B004527					
184.00	185.00	1.00	B004528					
185.00	186.00	1.00	B004529					
186.00	187.00	1.00	B004531					
187.00	188.00	1.00	B004532					
188.00	189.00	1.00	B004533					
189.00	190.00	1.00	B004534					
190.00	191.00	1.00	B004536					
191.00	192.00	1.00	B004537					
192.00	193.00	1.00	B004538					
193.00	194.00	1.00	B004539					
194.00	195.00	1.00	B004541					
195.00	196.00	1.00	B004542					
196.00	197.00	1.00	B004543					
197.00	198.00	1.00	B004544					
198.00	199.00	1.00	B004545					
199.00	200.00	1.00	B004546					
200.00	201.00	1.00	B004547					

Hole: THN21-196

From (m)	To (m)	Rock Type & Description
212.36	**216.10**	**DKIN Intermediate Dyke pink/beige/grey FG**
212.36 - 216.1: Intense sericite alteration, pyrite mineralization and moderate brecciation throughout. Difficult to make out primary textures. Possibly phenocrysts, hard to say for sure though.		
<<Min: 212.36 - 216.1: 10% pyrite / 1% sulphosalts / 0.1% sphalerite>> Disseminated throughout the unit.		
<<Alt: 212.36 - 216.1: Sericitic / Carbonate / Silicification >>		
<<Vein: 212.36 - 238.5: 2% quartz-iron carbonate>>		
216.10	**250.83**	**INV Intermediate Volcanic dark green/black MCG**
216.1 - 250.83: Similar to before.		
<<Min: 216.1 - 254.37: 2% pyrite / 0.1% sulphosalts>> Possibly sulfosalts of specularite in small magnetic intrusive dyke at 244.3 m. Silvery-grey but scratches red.		
<<Alt: 216.1 - 217.52: Fuchsite/Mariposite / Carbonate / Chlorite / Silicification >>		
<<Alt: 217.52 - 254.37: Chlorite / Carbonate / Fuchsite/Mariposite / Clay / Haematite >>		
<<Vein: 238.5 - 240.1: 3% quartz-iron carbonate / 2% Quartz-Carbonate-Pyrite>> QCS vein with pyrite.		
<<Vein: 240.1 - 249.39: 2% quartz-iron carbonate / 0.1% Quartz-Carbonate-Pyrite>> Veins often with hematite.		

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
201.00	202.00	1.00	B004548					
202.00	203.00	1.00	B004549					
203.00	204.00	1.00	B004551					
204.00	205.00	1.00	B004552					
205.00	206.00	1.00	B004553					
206.00	207.00	1.00	B004554					
207.00	208.00	1.00	B004555					
208.00	209.00	1.00	B004556					
209.00	210.00	1.00	B004558					
210.00	210.75	0.75	B004559					
210.75	211.65	0.90	B004560					
211.65	212.36	0.71	B004561					
212.36	213.25	0.89	B004563					
213.25	214.25	1.00	B004564					
214.25	215.25	1.00	B004565					
215.25	216.10	0.85	B004566					
216.10	217.00	0.90	B004567					
217.00	218.00	1.00	B004568					
218.00	219.00	1.00	B004569					
219.00	220.00	1.00	B004571					
220.00	221.00	1.00	B004572					
221.00	222.00	1.00	B004573					

Hole: THN21-196

From (m)	To (m)	Rock Type & Description
		<<Vein: 249.39 - 250.45: 5% quartz-iron carbonate>> Trace pyrite in some veins.
		<<Vein: 250.45 - 269.92: 3% quartz-iron carbonate / 0.5% Quartz-Carbonate-Pyrite>> Measured QCS vein with significant sphalerite. Some veins with possible Kspar.
		<<Struc: 245.09 - 245.36: Fractured / Slickensided>>

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
222.00	223.00	1.00	B004574					
223.00	224.00	1.00	B004575					
224.00	225.00	1.00	B004577					
225.00	226.00	1.00	B004578					
226.00	227.00	1.00	B004579					
227.00	228.00	1.00	B004581					
228.00	229.00	1.00	B004582					
229.00	230.00	1.00	B004583					
230.00	231.00	1.00	B004584					
231.00	232.00	1.00	B004585					
232.00	233.00	1.00	B004586					
233.00	234.00	1.00	B004587					
234.00	235.00	1.00	B004588					
235.00	236.00	1.00	B004589					
236.00	237.00	1.00	B004591					
237.00	238.00	1.00	B004592					
238.00	239.00	1.00	B004593					
239.00	240.00	1.00	B004594					
240.00	241.00	1.00	B004596					
241.00	242.00	1.00	B004597					
242.00	243.00	1.00	B004598					
243.00	244.00	1.00	B004599					
244.00	245.00	1.00	B004600					
245.00	246.00	1.00	B004601					
246.00	247.00	1.00	B004603					
247.00	248.00	1.00	B004604					
248.00	249.00	1.00	B004605					
249.00	250.00	1.00	B004606					
250.00	250.83	0.83	B004607					

Hole: THN21-196

From (m)	To (m)		Rock Type & Description			
250.83	**251.59**	**DKMF**	**Mafic Dyke**	**dark grey**	**FG**	
250.83 - 251.59: Complete lack of clasts. Not magnetic, does not react to acid. Clear boundaries.						
251.59	**269.95**	**INV**	**Intermediate Volcanic**	**dark green/black**	**MCG**	
251.59 - 269.95: Similar to before. Purple clast at 254.4 m with chalcopyrite-rich vein limited by clast boundaries.						
<<Min: 254.37 - 254.51: 1% chalcopyrite / 1% sulphosalts / 0.1% sphalerite / 2% pyrite>> Chalcopyrite, sulfosalts and sphalerite in veins within the clasts, they end at clast boundaries. Sphalerite a beige colour.						
<<Min: 254.51 - 260.21: 2% pyrite / 0.1% galena>>						
<<Min: 260.21 - 260.36: 8% sphalerite / 1% pyrite>>						
<<Min: 260.36 - 288.04: 2% pyrite>>						
<<Alt: 254.37 - 260.72: Chlorite / Sericitic / Carbonate / Clay / Haematite >> Patches of grey-green attributed to sericite, corresponds with mineralization. One clast with a purple-pink colour, likely hematite.						
<<Alt: 260.72 - 288.04: Chlorite / Carbonate / Fuchsite/Mariposite / Clay / Haematite >>						
<<Vein: 269.92 - 271.04: 10% quartz-iron carbonate>> Veins with chlorite as well.						
269.95	**270.91**	**INV**	**Intermediate Volcanic**	**light grey**	**FG**	
269.95 - 270.91: Brecciated volcanics, no phenocrysts, no clasts, no dissolution textures. Unsure if is a dyke, both boundaries lost, but it is a clear change from the lapilli tuff. Surrounding tuff also has a subtle colour change before and after.						

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
250.83	251.59	0.76	B004608					
251.59	253.00	1.41	B004609					
253.00	254.00	1.00	B004610					
254.00	255.00	1.00	B004612					
255.00	256.00	1.00	B004613					
256.00	257.00	1.00	B004614					
257.00	258.00	1.00	B004616					
258.00	259.00	1.00	B004617					
259.00	260.00	1.00	B004618					
260.00	260.60	0.60	B004619					
260.60	262.00	1.40	B004621					
262.00	263.00	1.00	B004622					
263.00	264.00	1.00	B004623					
264.00	265.00	1.00	B004624					
265.00	266.00	1.00	B004625					
266.00	267.00	1.00	B004626					
267.00	268.00	1.00	B004627					
268.00	269.00	1.00	B004628					
269.00	269.95	0.95	B004629					
269.95	270.91	0.96	B004630					

Hole: THN21-196

From (m)	To (m)	Rock Type & Description			From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
<<Struc: 270 - 271: Brecciated >> Brecciated veins.													
270.91	**288.04**	**INV**	**Intermediate Volcanic**	**dark green/black** **MCG**	270.91	272.00	1.09	B004632					
270.91 - 288.04: Similar to before, many areas magnetic.													
<<Vein: 271.04 - 288.04: 3% quartz-iron carbonate>>					272.00	273.00	1.00	B004633					
<<Struc: 280 - 285: Gouge Zone / Slickensided>>					273.00	274.00	1.00	B004634					
					274.00	275.00	1.00	B004635					
					275.00	276.00	1.00	B004637					
					276.00	277.00	1.00	B004638					
					277.00	278.00	1.00	B004639					
					278.00	279.00	1.00	B004640					
					279.00	280.00	1.00	B004641					
					280.00	281.00	1.00	B004642					
					281.00	282.00	1.00	B004643					
					282.00	283.00	1.00	B004645					
					283.00	284.00	1.00	B004646					
					284.00	285.00	1.00	B004647					
					285.00	286.00	1.00	B004648					
					286.00	287.00	1.00	B004649					
					287.00	288.04	1.04	B004650					

End of Hole @ 288.04

GeoSpark: Drill Hole Report

Project: Thorn

Hole: THN21-197

Prospect:	Trapper	**Survey Type:**	DGPS	**Logged By:**	Megan Binner	**Hole Type:**	DD
UTM Grid:	NAD83_Z8	**Survey By:**	Christina Anstey	**Date Started:**	2021-08-26	**Hole Diameter:**	
UTM East:	630339.145	**Azimuth:**	200	**Date Completed:**	2021-08-28	**Core Size:**	NQ
UTM North:	6485535.761	**Dip:**	-45	**Drill Company:**	Atlas	**Casing Pulled?:**	☐
UTM Elevation (m):	1303.889	**Length (m):**	202.39	**Drill Rig:**	Rig2	**Casing Depth (m):**	6.1
Local Grid:				**Drill Started:**	2021-08-25		
Local East:		**Comments:**		**Drill Completed:**	2021-08-27		
Local North:		Started drilling at night, no final line up.					
Local Elevation (m):							

Depth (m)	Survey Method	Survey By	Date Surveyed	Dip	Measured Azimuth	Correction Factor	Corrected Azimuth	Mag. Field	Accept Values?	Comments
46.93	ReflexEMS		2021-08-25	-45.4	172.4	18.87	191.27	55872	☑	
92.65	ReflexEMS		2021-08-25	-46	171.3	18.87	190.17	55766	☑	
138.37	ReflexEMS		2021-08-25	-46.2	171.1	18.87	189.97	55948	☑	
184.09	ReflexEMS		2021-08-26	-46.5	173.4	18.87	192.27	55746	☑	

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Hole: THN21-197

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
0.00	**6.10**	**OVB Overburden**									
6.10	**8.00**	**INV Intermediate Volcanic dark grey MCG**	6.10	7.12	1.02	B004651					
6.1 - 8: 10% subrounded clasts that are 0.5-2 cm in size, pitting and irregular boundaries common. Fine-grained matrix shows possible flow textures or bedding. Varioles are seen at 6 m, typically 1 cm in size, groundmass is pink and almost aphanitic in that piece of core, could be part of another unit, also possibly part of a boulder. Lower contact lost in fracture.											
<<Min: 6.1 - 12.85: 2% pyrite>>			7.12	8.00	0.88	B004652					
<<Alt: 6.1 - 40.3: Sericitic / Clay / Carbonate / Chlorite >> Clays partially replacing plagioclase, sometimes green in colour, may be due to trace chlorite.											
<<Vein: 6.1 - 12.85: 1% Calcium carbonate/Carbonate>>											
8.00	**88.95**	**IINT Intermediate Intrusive light grey FMG**	8.00	9.00	1.00	B004653					
8 - 88.95: 25% subeuhedral plagioclase crystals that are 2-5 mm in size, often replaced by clays. 5-10% biotite, light pink in colour, typically elongate, some stacked, rarely superstacked. ~1% hornblende, 1 mm in size, elongate. Groundmass is fine-grained, changes in colour quite a bit due to alteration.											
<<Min: 12.85 - 33.15: 3% pyrite / 0.2% sulphosalts / 0.1% galena>> Some disseminated pyrite.			9.00	10.00	1.00	B004654					
<<Min: 33.15 - 33.22: 4% pyrite>> 3 grey silica veins with clay, carbonate and pyrite. Vuggy texture. Very fine grained fleck of seen on the outside of the core. 50 degrees TCA. 0.2-1.3 cm in size. Pyrite in vein mostly fine-grained.			10.00	11.00	1.00	B004655					
<<Min: 33.22 - 82.39: 3% pyrite / 0.3% sulphosalts / 0.2% galena / 0.1% sphalerite>>			11.00	12.00	1.00	B004656					
<<Min: 82.39 - 88.95: 5% pyrite / 0.3% sulphosalts / 0.1% galena>> Increase in disseminated pyrite. Chunky pyrite veins at 90.3 m.			12.00	13.00	1.00	B004657					
<<Alt: 40.3 - 55.25: Sericitic / Chlorite / Clay / Carbonate>>			13.00	14.00	1.00	B004658					
<<Alt: 55.25 - 80.35: Sericitic / Clay / Carbonate / Potassium feldspar / Biotite>> Patches where a salmon pink mineral replacing some plagioclase sites, corresponds with fine-grained hydrothermal biotite in groundmass.			14.00	15.00	1.00	B004659					
<<Alt: 83.4 - 86.34: Sericitic / Clay / Carbonate / Potassium feldspar / Chlorite >> Patches of pink colour in the groundmass.			15.00	16.00	1.00	B004661					
<<Alt: 86.34 - 88.95: Sericitic / Clay / Carbonate / Silicification >> Patches of silicification with grey sericite, corresponds with increased mineralization.			16.00	17.00	1.00	B004662					
<<Vein: 12.85 - 39.27: 2% quartz-iron carbonate / 0.2% Quartz-Carbonate-Pyrite / 0.1% Pyrite-Sulfosalts / 0.5% Quartz Sericite Pyrite>> Grey veins with milled up pyrite and sulfosalts often silicified, referred to as QSP, measured vein with possibly VG. QCS veins often with galena and sulfosalts. Veins with significant sulphides at 12.9m (30), 38.16m (15) and 40.3m (15).			17.00	18.00	1.00	B004663					

Hole: THN21-197

From (m)	To (m)	Rock Type & Description
		<<Vein: 39.27 - 88.95: 2% quartz-iron carbonate / 0.2% Quartz-Carbonate-Pyrite / 0.4% Pyrite-Sulfosalts / 0.1% Quartz Sericite Pyrite / 0.1% Pyrite>> Veins with significant sulphides at 43.5m (40), 65.75m (35), 67.22m (50), 70.31m (40), 75.5m (30), and 80.05m (30).
		<<Struc: 12.4 - 24.8: Fractured>>
		<<Struc: 34.8 - 39: Fractured>>

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
18.00	19.00	1.00	B004664					
19.00	20.00	1.00	B004665					
20.00	21.00	1.00	B004667					
21.00	22.00	1.00	B004668					
22.00	23.00	1.00	B004669					
23.00	24.00	1.00	B004671					
24.00	25.00	1.00	B004672					
25.00	26.00	1.00	B004673					
26.00	27.00	1.00	B004674					
27.00	28.00	1.00	B004675					
28.00	29.00	1.00	B004676					
29.00	30.00	1.00	B004677					
30.00	31.00	1.00	B004678					
31.00	32.00	1.00	B004679					
32.00	33.00	1.00	B004681					
33.00	34.00	1.00	B004682					
34.00	35.00	1.00	B004683					
35.00	36.00	1.00	B004684					
36.00	37.00	1.00	B004685					
37.00	38.00	1.00	B004687					
38.00	39.00	1.00	B004688					
39.00	40.00	1.00	B004689					
40.00	41.00	1.00	B004691					
41.00	42.00	1.00	B004692					
42.00	43.00	1.00	B004693					
43.00	44.00	1.00	B004694					
44.00	45.00	1.00	B004695					
45.00	46.00	1.00	B004696					

Hole: THN21-197

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
			46.00	47.00	1.00	B004697					
			47.00	48.00	1.00	B004698					
			48.00	49.00	1.00	B004699					
			49.00	50.00	1.00	B004701					
			50.00	51.00	1.00	B004702					
			51.00	52.00	1.00	B004703					
			52.00	53.00	1.00	B004704					
			53.00	54.00	1.00	B004705					
			54.00	55.00	1.00	B004707					
			55.00	56.00	1.00	B004708					
			56.00	57.00	1.00	B004709					
			57.00	58.00	1.00	B004711					
			58.00	59.00	1.00	B004712					
			59.00	60.00	1.00	B004713					
			60.00	61.00	1.00	B004714					
			61.00	62.00	1.00	B004715					
			62.00	63.00	1.00	B004716					
			63.00	64.00	1.00	B004717					
			64.00	65.00	1.00	B004718					
			65.00	66.00	1.00	B004719					
			66.00	67.00	1.00	B004721					
			67.00	68.00	1.00	B004722					
			68.00	69.00	1.00	B004723					
			69.00	70.00	1.00	B004724					
			70.00	71.00	1.00	B004725					
			71.00	72.00	1.00	B004727					
			72.00	73.00	1.00	B004728					
			73.00	74.00	1.00	B004729					
			74.00	75.00	1.00	B004731					
			75.00	76.00	1.00	B004732					

Hole: THN21-197

From (m)	To (m)	Rock Type & Description
88.95	**89.61**	**MID Mafic-Intermediate Dyke dark grey APH**
88.95 - 89.61: 10% amygdules throughout the unit, circular, partially stretched. 5% angular biotite phenocrysts, 1 mm in size. Magnetic. Light grey chill margins at both contacts, exact contact angle lost in fractures.		
<<Min: 88.95 - 89.61: 0.1% pyrite>>		
<<Alt: 88.95 - 89.61: Carbonate / Magnetite>>		
<<Vein: 88.95 - 89.61: 0.5% Calcium carbonate/Carbonate>>		
89.61	**111.53**	**IINT Intermediate Intrusive pink/beige/grey FG**
89.61 - 111.53: Similar to before, quite altered throughout.		
<<Min: 89.61 - 111.53: 5% pyrite / 0.5% sulphosalts / 0.2% galena / 0.1% sphalerite>>		
<<Alt: 89.61 - 111.53: Sericitic / Clay / Carbonate / Potassium feldspar / Silicification >>		
<<Vein: 89.61 - 111.53: 2% quartz-iron carbonate / 0.5% Quartz-Carbonate-Pyrite / 0.5% Pyrite-Sulfosalts / 3% iron carbonate / 0.2% Pyrite>> FECB veins beige in colour and often associated with green clays, they cut white QCB veins and veins with sulphides. Veins with significant sulphides at 93.08m (30), 93.74m (20), 96.09m (30), 102.68m (45), 111.8m (20), 112.64m (20), 113.16m (20) and 114m (10).		

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
76.00	77.00	1.00	B004733					
77.00	78.00	1.00	B004734					
78.00	79.00	1.00	B004735					
79.00	80.00	1.00	B004736					
80.00	81.00	1.00	B004737					
81.00	82.00	1.00	B004738					
82.00	83.00	1.00	B004739					
83.00	84.00	1.00	B004741					
84.00	85.00	1.00	B004742					
85.00	86.00	1.00	B004743					
86.00	87.00	1.00	B004744					
87.00	88.00	1.00	B004745					
88.00	88.95	0.95	B004747					
88.95	89.61	0.66	B004748					
89.61	91.00	1.39	B004749					
91.00	91.98	0.98	B004751					
91.98	92.62	0.64	B004752					
92.62	94.00	1.38	B004753					
94.00	95.00	1.00	B004754					

Hole: THN21-197

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
			95.00	96.00	1.00	B004755					
			96.00	97.00	1.00	B004756					
			97.00	98.00	1.00	B004757					
			98.00	99.00	1.00	B004758					
			99.00	100.00	1.00	B004759					
			100.00	101.00	1.00	B004761					
			101.00	102.00	1.00	B004762					
			102.00	103.00	1.00	B004763					
			103.00	104.00	1.00	B004764					
			104.00	105.00	1.00	B004765					
			105.00	106.00	1.00	B004766					
			106.00	107.00	1.00	B004767					
			107.00	108.00	1.00	B004768					
			108.00	109.00	1.00	B004769					
			109.00	110.00	1.00	B004771					
			110.00	111.53	1.53	B004772					
111.53	**112.72**	**MID Mafic-Intermediate Dyke dark grey APH**	111.53	112.72	1.19	B004773					
111.53 - 112.72: 10-15% amygdules, lack of biotite phenocrysts. Magnetic. Lower contact lost in fracture. Subtle grey chill margins.											
<<Min: 111.53 - 112.72: 0.1% pyrite>>											
<<Alt: 111.53 - 112.72: Carbonate / Magnetite>>											
<<Vein: 111.53 - 112.72: 0.5% Calcium carbonate/Carbonate>>											
112.72	**113.70**	**IINT Intermediate Intrusive light grey FMG**	112.72	113.70	0.98	B004774					
112.72 - 113.7: What was likely diorite is completely sheared up, some intact pieces of diorite. Xenoliths of dark green lapilli tuff, up to 5 cm.											
<<Min: 112.72 - 120.48: 2% pyrite>>											
<<Alt: 112.72 - 113.7: Clay / Chlorite / Silicification >> Quite sheared up, patches of silicification.											
<<Vein: 112.72 - 120.48: 2% quartz-iron carbonate>>											

Hole: THN21-197

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
<<Struc: 112.72 - 113.8: shear zone>>											
113.70	**120.48**	**INV Intermediate Volcanic dark green/black MCG**	113.70	115.00	1.30	B004775					
113.7 - 120.48: ~35% subrounded clasts, 0.5-2 cm, with dissolution textures like pitting and irregular boundaries. Fine-grained ash matrix. Locally magnetic.											
<<Alt: 113.7 - 120.48: Chlorite / Carbonate / Fuchsite/Mariposite / Clay>>			115.00	116.00	1.00	B004776					
			116.00	117.00	1.00	B004777					
			117.00	118.00	1.00	B004778					
			118.00	119.00	1.00	B004779					
			119.00	120.48	1.48	B004781					
120.48	**121.52**	**MID Mafic-Intermediate Dyke dark grey APH**	120.48	121.52	1.04	B004782					
120.48 - 121.52: 15% carbonate amygdules, often stretched. 5% angular biotite phenocrysts, 1mm in size. Magnetic.											
<<Min: 120.48 - 121.52: 0.1% pyrite>>											
<<Alt: 120.48 - 121.52: Carbonate / Magnetite>>											
<<Vein: 120.48 - 121.52: >> No recorded veins.											
<<Struc: 121.26 - 138.72: Gouge Zone / Fractured>>											
121.52	**202.39**	**INV Intermediate Volcanic Dark green/Light green MCG**	121.52	123.00	1.48	B004783					
121.52 - 202.39: Similar to before, patches of light green due to fuchsite alteration. Some patches with calcite replacing dissolution pits.											
<<Min: 121.52 - 172.05: 1% pyrite>>			123.00	125.00	2.00	B004784					
<<Min: 172.05 - 176.75: 2% sphalerite / 1% pyrite>> 1mm elongate sphalerite, beige in colour.			125.00	127.00	2.00	B004785					
<<Min: 176.75 - 202.39: 1% pyrite / 0.1% chalcopyrite>> Chalcopyrite in patch where dissolution pits are replaced by calcite.			127.00	129.00	2.00	B004787					
<<Alt: 121.52 - 160.8: Chlorite / Carbonate / Fuchsite/Mariposite / Clay>>			129.00	131.00	2.00	B004788					
<<Alt: 160.8 - 171.91: Fuchsite/Mariposite / Carbonate / Chlorite / Silicification / Oxidation undifferentiated>>			131.00	133.00	2.00	B004789					
<<Alt: 171.91 - 202.39: Chlorite / Carbonate / Fuchsite/Mariposite / Clay>>			133.00	135.00	2.00	B004791					

Hole: THN21-197

From (m)	To (m)	Rock Type & Description
		<<Vein: 121.52 - 157.1: 2% quartz-iron carbonate>>
		<<Vein: 157.1 - 169.98: 4% quartz-iron carbonate>> QCB veins > 1cm often with bladed calcite. Small veins cut larger veins. Smaller veins sometimes with hematite. Some with trace pyrite.
		<<Vein: 169.98 - 202.39: 2% quartz-iron carbonate>> Some hematite in veins.
		<<Struc: 155.05 - 156.05: Gouge Zone / Fractured>>
		<<Struc: 168.66 - 168.86: Fractured / Gouge Zone>>

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
135.00	137.00	2.00	B004792					
137.00	139.00	2.00	B004793					
139.00	141.00	2.00	B004794					
141.00	143.00	2.00	B004795					
143.00	145.00	2.00	B004796					
145.00	147.00	2.00	B004797					
147.00	149.00	2.00	B004798					
149.00	151.00	2.00	B004799					
151.00	152.00	1.00	B004801					
152.00	153.00	1.00	B004802					
153.00	154.00	1.00	B004803					
154.00	155.00	1.00	B004804					
155.00	156.00	1.00	B004805					
156.00	157.00	1.00	B004806					
157.00	158.00	1.00	B004807					
158.00	159.00	1.00	B004808					
159.00	160.00	1.00	B004809					
160.00	161.00	1.00	B004811					
161.00	162.00	1.00	B004812					
162.00	163.00	1.00	B004813					
163.00	164.00	1.00	B004814					
164.00	165.00	1.00	B004816					
165.00	166.00	1.00	B004817					
166.00	167.00	1.00	B004818					
167.00	168.00	1.00	B004819					
168.00	169.00	1.00	B004821					
169.00	170.00	1.00	B004822					
170.00	171.00	1.00	B004823					
171.00	173.00	2.00	B004824					

Hole: THN21-197

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
			173.00	175.00	2.00	B004825					
			175.00	177.00	2.00	B004827					
			177.00	179.00	2.00	B004828					
			179.00	181.00	2.00	B004829					
			181.00	183.00	2.00	B004831					
			183.00	185.00	2.00	B004832					
			185.00	187.00	2.00	B004833					
			187.00	189.00	2.00	B004834					
			189.00	191.00	2.00	B004835					
			191.00	193.00	2.00	B004836					
			193.00	195.00	2.00	B004837					
			195.00	197.00	2.00	B004838					
			197.00	199.00	2.00	B004839					
			199.00	201.00	2.00	B004841					
			201.00	202.39	1.39	B004842					

End of Hole @ 202.39

GeoSpark: Drill Hole Report

Project: Thorn

Hole: THN21-198

Prospect:	Trapper	**Survey Type:**	DGPS	**Logged By:**	Megan Binner	**Hole Type:**	DD
UTM Grid:	NAD83_Z8	**Survey By:**	Christina Anstey	**Date Started:**	2021-08-29	**Hole Diameter:**	
UTM East:	630241.38	**Azimuth:**	180	**Date Completed:**	2021-08-31	**Core Size:**	NQ
UTM North:	6485890.116	**Dip:**	-45	**Drill Company:**	Atlas	**Casing Pulled?:**	☐
UTM Elevation (m):	1246.567	**Length (m):**	322.17	**Drill Rig:**	Rig2	**Casing Depth (m):**	6
Local Grid:				**Drill Started:**	2021-08-27		
Local East:		**Comments:**		**Drill Completed:**	2021-08-29		
Local North:							
Local Elevation (m):							

Depth (m)	Survey Method	Survey By	Date Surveyed	Dip	Measured Azimuth	Correction Factor	Corrected Azimuth	Mag. Field	Accept Values?	Comments
47.85	ReflexEMS		2021-08-27	-46.5	164	18.87	182.87	55838	☑	
93.57	ReflexEMS		2021-08-27	-47.3	162.6	18.87	181.47	56252	☑	
139.29	ReflexEMS		2021-08-28	-47.5	165	18.87	183.87	56027	☑	
185.01	ReflexEMS		2021-08-29	-47.8	166	18.87	184.87	55920	☑	
230.73	ReflexEMS		2021-08-29	-48	167.1	18.87	185.97	55845	☑	
276.45	ReflexEMS		2021-08-29	-48.3	167.5	18.87	186.37	55756	☑	
322.17	ReflexEMS		2021-08-30	-48.6	167.9	18.87	186.77	55842	☑	

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Hole: THN21-198

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
0.00	**6.10**	**OVB Overburden**									
6.10	**27.53**	**IINT Intermediate Intrusive green/beige/red FG**	8.20	11.40	3.20	B004843					
6.1 - 27.53: UNCROWDED DIOR PPY: 30% subeuhedral plagioclase phenocrysts, often replaced with clays. 5% biotite phenocrysts that are often superstacked or hexagonal, typically 2-5mm in size. Trace hornblende, only preserved in less altered intervals. Fine-grained groundmass that changes in colour quite a bit due to alteration.											
<<Min: 6.1 - 16.86: 4% pyrite>> Disseminated cubic pyrite, some pyrite in hairline veinlets as well.			11.40	14.00	2.60	B004844					
<<Min: 16.86 - 154.35: 0.5% pyrite / 0.05% galena>> Patches of disseminated dark grey-blue mineral, possibly galena, cubic shape.			14.00	16.00	2.00	B004845					
<<Alt: 6.1 - 27.75: Clay / Sericitic / Chlorite / Carbonate / Haematite >> Green tinge in groundmass may be due to chlorite alteration. Clays, often green in colour, replacing plagioclase. Biotite sericitized. Groundmass reacts weakly to acid.			16.00	18.00	2.00	B004847					
<<Vein: 6.1 - 16.86: 2% quartz-iron carbonate / 0.1% Pyrite>>			18.00	20.00	2.00	B004848					
<<Vein: 16.86 - 56.53: 1% Quartz-Carbonate>> Veins react strongly to acid. Some veins with biotite.			20.00	22.00	2.00	B004849					
<<Struc: 6.1 - 17: Fractured / Gouge Zone>>			22.00	24.00	2.00	B004850					
<<Struc: 24.2 - 40.2: Fractured / Gouge Zone>>			24.00	26.00	2.00	B004851					
			26.00	28.00	2.00	B004852					
27.53	**35.66**	**IINT Intermediate Intrusive**	28.00	30.00	2.00	B004853					
27.53 - 35.66: CROWDED QZ DIOR PPY											
<<Alt: 27.75 - 37.86: Clay / Sericitic / Chlorite / Carbonate>> Swelling clays replacing plagioclase sites.			30.00	32.00	2.00	B004854					
			32.00	34.00	2.00	B004855					
			34.00	36.00	2.00	B004857					
35.66	**42.00**	**IINT Intermediate Intrusive**	36.00	38.00	2.00	B004858					
35.66 - 42: UNCROWDED DIOR PPY											
<<Alt: 37.86 - 42.1: Clay / Sericitic / Chlorite / Carbonate / Haematite >> Clays mostly green in colour.			38.00	40.00	2.00	B004859					
			40.00	42.00	2.00	B004860					

Hole: THN21-198

From (m)	To (m)	Rock Type & Description
42.00	**90.10**	**IINT** **Intermediate Intrusive**
42 - 90.1: CROWDED QZ DIOR PPY		
<<Alt: 42.1 - 84.43: Potassium feldspar / Magnetite / Carbonate / Clay / Biotite>> Pink mineral replacing plag, pretty soft, possibly Kspar with clays. Weakly magnetic groundmass, it may have mostly converted to hematite. Appears to be fine-grained biotite in the groundmass.		
<<Alt: 84.43 - 86.43: Clay / Sericitic / Carbonate / Chlorite / Haematite >>		
<<Alt: 86.43 - 90.3: Clay / Haematite / Carbonate / Magnetite / Sericitic>>		
<<Vein: 56.53 - 100.34: 0.1% quartz-iron carbonate>>		

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
42.00	44.00	2.00	B004861					
44.00	46.00	2.00	B004862					
46.00	48.00	2.00	B004863					
48.00	50.00	2.00	B004864					
50.00	52.00	2.00	B004865					
52.00	54.00	2.00	B004866					
54.00	56.00	2.00	B004868					
56.00	58.00	2.00	B004869					
58.00	60.00	2.00	B004870					
60.00	62.00	2.00	B004871					
62.00	64.00	2.00	B004872					
64.00	66.00	2.00	B004873					
66.00	68.00	2.00	B004874					
68.00	70.00	2.00	B004875					
70.00	72.00	2.00	B004876					
72.00	74.00	2.00	B004877					
74.00	76.00	2.00	B004879					
76.00	78.00	2.00	B004880					
78.00	80.00	2.00	B004881					
80.00	82.00	2.00	B004882					
82.00	84.00	2.00	B004883					
84.00	86.00	2.00	B004884					
86.00	88.00	2.00	B004885					
88.00	90.00	2.00	B004886					
90.00	92.00	2.00	B004887					

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From (m)	To (m)	Rock Type & Description
90.10	**118.40**	**IINT Intermediate Intrusive**
90.1 - 118.4: UNCROWDED DIOR PPY		
<<Alt: 90.3 - 116.02: Clay / Sericitic / Carbonate / Chlorite / Haematite >>		
<<Alt: 116.02 - 118.67: Clay / Sericitic / Haematite >> Freshest version of diorite thus far, hornblende observed.		
<<Vein: 100.34 - 153.07: 0.2% quartz-iron carbonate>>		
<<Struc: 90.3 - 92.5: Gouge Zone / Fractured>>		
118.40	**134.80**	**IINT Intermediate Intrusive**
118.4 - 134.8: CROWDED QZ DIOR PPY		
<<Alt: 118.67 - 124.36: Haematite / Clay / Potassium feldspar / Carbonate / Magnetite>> Dark purple colour to matrix likely hematite, red patches possibly hematite as well. <1 mm sized circular blue mineral.		
<<Alt: 124.36 - 125.46: Clay / Sericitic / Chlorite / Carbonate / Haematite >>		
<<Alt: 125.46 - 134.74: Haematite / Clay / Potassium feldspar / Carbonate / Magnetite>> Small patches with increased sericite and carbonate alteration.		
<<Alt: 134.74 - 143.2: Clay / Sericitic / Chlorite / Carbonate>> Clays mostly green in colour.		
134.80	**145.78**	**IINT Intermediate Intrusive**
134.8 - 145.78: UNCROWDED DIOR PPY		

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
92.00	94.00	2.00	B004888					
94.00	96.00	2.00	B004890					
96.00	98.00	2.00	B004891					
98.00	100.00	2.00	B004892					
100.00	102.00	2.00	B004894					
102.00	104.00	2.00	B004895					
104.00	106.00	2.00	B004896					
106.00	108.00	2.00	B004897					
108.00	110.00	2.00	B004898					
110.00	112.00	2.00	B004899					
112.00	114.00	2.00	B004900					
114.00	116.00	2.00	B004901					
116.00	118.00	2.00	B004902					
118.00	120.00	2.00	B004903					
120.00	122.00	2.00	B004904					
122.00	124.00	2.00	B004905					
124.00	126.00	2.00	B004907					
126.00	128.00	2.00	B004908					
128.00	130.00	2.00	B004909					
130.00	132.00	2.00	B004911					
132.00	133.50	1.50	B004912					
133.50	134.80	1.30	B004913					
134.80	136.00	1.20	B004914					

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From (m)	To (m)	Rock Type & Description
		<<Alt: 143.2 - 153: Clay / Sericitic / Haematite / Chlorite / Carbonate>>
		<<Struc: 135.23 - 143.11: Gouge Zone / Fractured>>
145.78	**180.59**	**IINT** **Intermediate Intrusive**
		145.78 - 180.59: CROWDED QZ DIOR PPY
		<<Min: 154.35 - 180.59: 0.5% pyrite / 0.1% galena>>
		<<Alt: 153 - 159.33: Clay / Sericitic / Carbonate>> Grey sericite also as alteration halos of some veins.
		<<Alt: 159.33 - 163.81: Haematite / Clay / Sericitic>>
		<<Alt: 163.81 - 165.52: Clay / Sericitic / Carbonate>> Grey sericite also as alteration halos of some veins.
		<<Alt: 165.52 - 180.59: Sericitic / Haematite / Clay / Carbonate / Potassium feldspar>>
		<<Vein: 153.07 - 163.91: 0.2% quartz-iron carbonate / 0.5% Quartz Sericite Pyrite>> Unsure of the Quartz in QSP vein, in most cases appears to be grey sericite alteration halos with minor pyrite in the halo. Discontinuous quartz-carbonate vein with pink colour.
		<<Vein: 163.91 - 180.59: 0.5% quartz-iron carbonate>>

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
136.00	138.00	2.00	B004915					
138.00	139.40	1.40	B004916					
139.40	141.00	1.60	B004917					
141.00	142.50	1.50	B004918					
142.50	144.00	1.50	B004919					
144.00	145.78	1.78	B004921					
145.78	147.00	1.22	B004922					
147.00	149.00	2.00	B004923					
149.00	151.00	2.00	B004924					
151.00	153.00	2.00	B004925					
153.00	155.00	2.00	B004926					
155.00	157.00	2.00	B004927					
157.00	159.00	2.00	B004928					
159.00	161.00	2.00	B004929					
161.00	163.00	2.00	B004931					
163.00	165.00	2.00	B004932					
165.00	167.00	2.00	B004933					
167.00	169.00	2.00	B004934					
169.00	171.00	2.00	B004935					
171.00	173.00	2.00	B004936					
173.00	175.00	2.00	B004937					
175.00	177.00	2.00	B004938					
177.00	179.00	2.00	B004939					
179.00	180.59	1.59	B004941					

Hole: THN21-198

From (m)	To (m)		Rock Type & Description			From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
180.59	**181.17**	**MID**	**Mafic-Intermediate Dyke**	**dark grey**	**APH**	180.59	181.17	0.58	B004942					
180.59 - 181.17: 5% carbonate amygdules, 5% elongate plagioclase phenocrysts, 2mm in size. Magnetic. Minor chill margin at the lower contact.														
<<Min: 180.59 - 181.17: 0.1% pyrite>>														
<<Alt: 180.59 - 181.17: Carbonate / Magnetite>>														
<<Vein: 180.59 - 181.17: 0.1% Calcium carbonate/Carbonate>>														
181.17	**198.04**	**IINT**	**Intermediate Intrusive**	**green/beige/red**	**FG**	181.17	183.00	1.83	B004943					
181.17 - 198.04: Similar to before. Phenocrysts become smaller at lower contact, chilled.														
<<Min: 181.17 - 196.06: 1% pyrite / 0.1% galena>>						183.00	185.00	2.00	B004944					
<<Min: 196.06 - 202.55: 2% pyrite / 0.1% sulphosalts / 0.1% galena>> Milled-up pyrite and sulfosalts in grey sericite-silica veins. Disseminated pyrite also picks up a bit.						185.00	187.00	2.00	B004945					
<<Alt: 181.17 - 195.98: Sericitic / Haematite / Clay / Carbonate>>						187.00	189.00	2.00	B004947					
<<Alt: 195.98 - 206.35: Sericitic / Carbonate / Fuchsite/Mariposite / Silicification >>						189.00	191.00	2.00	B004948					
<<Vein: 181.17 - 196: 2% quartz-iron carbonate>>						191.00	193.00	2.00	B004949					
<<Vein: 196 - 208.41: 5% quartz-iron carbonate / 0.5% Quartz-Carbonate-Pyrite / 0.2% Quartz Sericite Pyrite>> QCS veins with blebs of milled up pyrite and sulfosalts. Measured QCB vein cutting and offsetting vein with milled sulphides.						193.00	195.00	2.00	B004951					
						195.00	197.00	2.00	B004952					
						197.00	198.04	1.04	B004953					
198.04	**265.36**	**INV**	**Intermediate Volcanic**	**Dark green/Light green**	**MCG**	198.04	199.00	0.96	B004954					
198.04 - 265.36: Patches of light green. ~20% rounded clasts, 0.1-2cm in size, most display dissolution textures such as pitting and irregular boundaries. Small intervals where most clasts do not display these textures, possible brecciated areas. Matrix looks less messy (i.e., altered and riddled with veins) in these intervals as well.														
<<Min: 202.55 - 208.41: 3% pyrite / 1% sulphosalts>> Fine-grained as aggregates and sheared-up veins.						199.00	200.00	1.00	B004955					
<<Min: 208.41 - 226.4: 4% pyrite / 1% sulphosalts / 0.5% chalcopyrite / 0.1% galena>> Elongate pyrite in irregular vein at 222.77 m.						200.00	201.00	1.00	B004956					

Hole: THN21-198

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
		<<Min: 226.4 - 226.46: 0.1% gold / 3% pyrite / 0.3% sulphosalts / 0.2% chalcopyrite>> Possible VG in an irregular and discontinuous vein in chalcopyrite. Fine-grained pyrite and sulfosalts. The vein is 2mm, ~50 degrees TCA, although vein is quite irregular. Similar vein right beside, included in interval. Questionable VG.	201.00	202.00	1.00	B004957					
		<<Min: 226.46 - 257.83: 2% pyrite / 0.2% sulphosalts>>	202.00	203.00	1.00	B004958					
		<<Min: 257.83 - 265.36: 4% pyrite / 0.3% sulphosalts / 0.1% galena>> Disseminated pyrite as well, seems to increase with sheared zones.	203.00	204.00	1.00	B004959					
		<<Alt: 206.35 - 228.05: Fuchsite/Mariposite / Carbonate / Sericitic / Silicification / Chlorite >>	204.00	205.00	1.00	B004960					
		<<Alt: 228.05 - 228.82: Sericitic / Carbonate / Fuchsite/Mariposite / Silicification >>	205.00	206.00	1.00	B004961					
		<<Alt: 228.82 - 254.53: Fuchsite/Mariposite / Carbonate / Sericitic / Silicification >>	206.00	207.00	1.00	B004962					
		<<Alt: 254.53 - 257.76: Chlorite / Carbonate / Fuchsite/Mariposite / Clay>>	207.00	208.00	1.00	B004963					
		<<Alt: 257.76 - 265.36: Chlorite / Carbonate / Fuchsite/Mariposite / Sericitic / Clay>> Patches of grey colour to the rock due to sericite. Seems to correspond with increased mineralization.	208.00	209.00	1.00	B004965					
		<<Vein: 208.41 - 226.46: 3% quartz-iron carbonate / 0.1% Quartz-Carbonate-Pyrite / 0.2% Pyrite-Sulfosalts>> Veins with significant sulphides at 208.44m (35), 215.09m (40), 217.63m (30), 217.74m (27), 222.78m (60), 224.4m (70), 226.41m (50) and 226.45m (80).	209.00	210.00	1.00	B004966					
		<<Vein: 226.46 - 258.05: 3% quartz-iron carbonate / 0.5% Quartz-Carbonate-Pyrite / 0.1% Pyrite-Sulfosalts>>	210.00	211.00	1.00	B004967					
		<<Vein: 258.05 - 265.36: 2% Quartz-Chalcopyrite / 1% Quartz-Carbonate-Pyrite / 0.2% Quartz-Pyrite>>	211.00	212.00	1.00	B004968					
		<<Struc: 202.65 - 206: shear zone>>	212.00	213.00	1.00	B004969					
		<<Struc: 258.07 - 263.9: shear zone>> Increased mineralization.	213.00	214.00	1.00	B004970					
			214.00	215.00	1.00	B004971					
			215.00	216.00	1.00	B004972					
			216.00	217.00	1.00	B004973					
			217.00	218.00	1.00	B004974					
			218.00	219.00	1.00	B004976					
			219.00	220.00	1.00	B004977					
			220.00	221.00	1.00	B004978					
			221.00	222.00	1.00	B004979					
			222.00	223.00	1.00	B004980					
			223.00	224.00	1.00	B004981					
			224.00	225.00	1.00	B004982					
			225.00	226.00	1.00	B004983					

Hole: THN21-198

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
			226.00	227.00	1.00	B004984					
			227.00	228.00	1.00	B004985					
			228.00	229.00	1.00	B004987					
			229.00	230.00	1.00	B004988					
			230.00	231.00	1.00	B004989					
			231.00	232.00	1.00	B004990					
			232.00	233.00	1.00	B004991					
			233.00	234.00	1.00	B004992					
			234.00	235.00	1.00	B004993					
			235.00	236.00	1.00	B004994					
			236.00	237.00	1.00	B004995					
			237.00	238.00	1.00	B004996					
			238.00	239.00	1.00	B004998					
			239.00	240.00	1.00	B004999					
			240.00	241.00	1.00	B005000					
			241.00	242.00	1.00	B005001					
			242.00	243.00	1.00	B005002					
			243.00	244.00	1.00	B005003					
			244.00	245.00	1.00	B005004					
			245.00	246.00	1.00	B005005					
			246.00	247.00	1.00	B005006					
			247.00	248.00	1.00	B005007					
			248.00	249.00	1.00	B005009					
			249.00	250.00	1.00	B005010					
			250.00	251.00	1.00	B005011					
			251.00	252.00	1.00	B005012					
			252.00	253.00	1.00	B005013					
			253.00	254.00	1.00	B005014					
			254.00	256.00	2.00	B005016					
			256.00	258.00	2.00	B005017					

Hole: THN21-198

From (m)	To (m)		Rock Type & Description		
265.36	**270.41**	**DKFL**	**Felsic Dyke**	**pink/beige/grey**	**APH**

265.36 - 270.41: Aplitic dyke that is mostly pink-grey in colour, greyer closer to both boundaries. Lack of mafic minerals, or visible crystals in general. Silicified throughout. Subtle flow banding. Similar to post-mineral aplite observed in Oban area, apart from the colour.

<<Min: 265.36 - 270.41: 0.1% pyrite>>

<<Alt: 265.36 - 270.41: Silicification >>

<<Vein: 265.36 - 270.41: >> No observed veins.

270.41	**287.61**	**INV**	**Intermediate Volcanic**	**dark green/black**	**MCG**

270.41 - 287.61: Similar to before, all dark green in colour.

<<Min: 270.41 - 287.61: 2% pyrite>> Trace pyrite in veins.

<<Alt: 270.41 - 287.61: Chlorite / Carbonate / Fuchsite/Mariposite / Clay / Magnetite>>

<<Vein: 270.41 - 287.61: 2% quartz-iron carbonate / 0.1% Quartz-Carbonate-Pyrite>> Some veins with hematite, often have minor pyrite.

<<Struc: 272 - 287.27: Gouge Zone / Slickensided>>

287.61	**288.22**	**MID**	**Mafic-Intermediate Dyke**	**dark grey**	**APHAN**

287.61 - 288.22: 10% carbonate amygdules. Magnetic.

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
258.00	259.00	1.00	B005018					
259.00	261.00	2.00	B005019					
261.00	262.00	1.00	B005020					
262.00	264.00	2.00	B005021					
264.00	265.36	1.36	B005022					
265.36	268.00	2.64	B005023					
268.00	270.41	2.41	B005024					
270.41	271.62	1.21	B005025					
271.62	273.00	1.38	B005027					
273.00	275.00	2.00	B005028					
275.00	277.00	2.00	B005029					
277.00	279.00	2.00	B005031					
279.00	281.00	2.00	B005032					
281.00	283.00	2.00	B005033					
283.00	285.00	2.00	B005034					
285.00	286.50	1.50	B005035					
286.50	287.61	1.11	B005036					
287.61	288.22	0.61	B005037					

Hole: THN21-198

From (m)	To (m)		Rock Type & Description			From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
<<Min: 287.61 - 288.22: 0.1% pyrite>>														
<<Alt: 287.61 - 288.22: Carbonate / Magnetite>>														
<<Vein: 287.61 - 288.22: 0.5% Calcium carbonate/Carbonate>> Pink mineral at measured vein thought to be a clay rather than Kspar, very soft and mostly weathered out.														
288.22	**322.17**	**INV**	**Intermediate Volcanic**	**Dark green/Light green**	**MCG**	288.22	290.00	1.78	B005038					
288.22 - 322.17: Similar to before, Patch of light green alteration.														
<<Min: 288.22 - 322.17: 1% pyrite / 0.1% galena>> Trace pyrite in veins.						290.00	292.00	2.00	B005039					
<<Alt: 288.22 - 300.94: Chlorite / Carbonate / Fuchsite/Mariposite / Chlorite >>						292.00	294.00	2.00	B005041					
<<Alt: 300.94 - 311.44: Fuchsite/Mariposite / Carbonate / Chlorite / Silicification >>						294.00	296.00	2.00	B005042					
<<Alt: 311.44 - 322.17: Chlorite / Carbonate / Fuchsite/Mariposite / Clay>>						296.00	298.00	2.00	B005043					
<<Vein: 288.22 - 315.13: 3% quartz-iron carbonate / 0.1% Quartz-Carbonate-Pyrite>> Veins sometimes with pink or purple minerals, mostly hematite but some resembles Kspar. Intervals throughout where veins seem to line clasts.						298.00	300.00	2.00	B005044					
<<Vein: 315.13 - 322.17: 2% quartz-iron carbonate>>						300.00	302.00	2.00	B005045					
<<Struc: 300.25 - 312.29: Gouge Zone / Slickensided>> In most cases slickenlines are on fractures normal to the core.						302.00	304.00	2.00	B005047					
						304.00	306.00	2.00	B005048					
						306.00	308.00	2.00	B005049					
						308.00	310.00	2.00	B005050					
						310.00	312.00	2.00	B005051					
						312.00	314.00	2.00	B005052					
						314.00	316.00	2.00	B005053					
						316.00	318.00	2.00	B005054					
						318.00	320.00	2.00	B005055					
						320.00	322.17	2.17	B005056					

End of Hole @ 322.17

GeoSpark: Drill Hole Report

Project: Thorn

Hole: THN21-199

Prospect:	Trapper	**Survey Type:**	DGPS	**Logged By:**	Megan Binner	**Hole Type:**	DD
UTM Grid:	NAD83_Z8	**Survey By:**	Christina Anstey	**Date Started:**	2021-09-01	**Hole Diameter:**	
UTM East:	630240.994	**Azimuth:**	210	**Date Completed:**	2021-09-02	**Core Size:**	NQ
UTM North:	6485889.466	**Dip:**	-45	**Drill Company:**	Atlas	**Casing Pulled?:**	☐
UTM Elevation (m):	1246.755	**Length (m):**	258.47	**Drill Rig:**	Rig2	**Casing Depth (m):**	6
Local Grid:				**Drill Started:**	2021-08-30		
Local East:		**Comments:**		**Drill Completed:**	2021-09-01		
Local North:							
Local Elevation (m):							

Depth (m)	Survey Method	Survey By	Date Surveyed	Dip	Measured Azimuth	Correction Factor	Corrected Azimuth	Mag. Field	Accept Values?	Comments
48.1584	ReflexEMS		2021-08-30	-46.3	196	18.87	214.87	55831	☑	
93.8784	ReflexEMS		2021-08-30	-46.3	196.6	18.87	215.47	55658	☑	
139.5984	ReflexEMS		2021-08-30	-46.4	195.4	18.87	214.27	56192	☑	
231.0384	ReflexEMS		2021-08-31	-46.9	198.4	18.87	217.27	55759	☑	

GeoSpark
geosparkconsulting.com

Hole: THN21-199

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
0.00	**6.00**	**OVB Overburden**									
6.00	**17.68**	**IINT Intermediate Intrusive green/beige/red FG**	7.00	8.00	1.00	B005057					
6 - 17.68: UNCROWDED DIOR PPY 30% subeuhedral plagioclase phenocrysts, typically 2-4 mm but up to 1 cm in size. Mostly replaced by clays. 5% biotite phenocrysts, 2-4 mm, often superstacked or hexagonal. Pink in colour due to sericitization. Hornblende observed in less altered intervals. Colour of groundmass changes a lot due to alteration.											
<<Min: 6 - 17.93: 4% pyrite>> Cubic pyrite throughout the interval, up to 3mm in size.			8.00	9.00	1.00	B005058					
<<Alt: 6 - 17.83: Clay / Sericitic / Chlorite / Carbonate>> Green clays replacing plagioclase sites. Sericite and likely chlorite throughout the groundmass, green-grey colour. Biotite is sericitized. Rock reacts to acid.			9.00	10.00	1.00	B005059					
<<Vein: 6 - 29.94: 0.5% quartz-iron carbonate>> Veins react strongly to acid.			10.00	11.00	1.00	B005060					
<<Struc: 13.9 - 18.85: Fractured / Gouge Zone>>			11.00	12.00	1.00	B005061					
			12.00	13.00	1.00	B005062					
			13.00	14.00	1.00	B005063					
			14.00	15.00	1.00	B005064					
			15.00	16.00	1.00	B005065					
			16.00	17.68	1.68	B005067					
17.68	**20.40**	**IINT Intermediate Intrusive**	17.68	19.00	1.32	B005068					
17.68 - 20.4: CROWDED QZ DIOR PPY											
<<Min: 17.93 - 63.65: 1% pyrite>>			19.00	20.40	1.40	B005069					
<<Alt: 17.83 - 19.76: Clay / Sericitic / Chlorite / Carbonate>> Swelling clays replacing phenocrysts.											
<<Alt: 19.76 - 53: Clay / Sericitic / Chlorite / Carbonate>> Green clays replacing phenocrysts. Sericite flakes throughout. Rock reacts strongly to acid.											
20.40	**53.80**	**IINT Intermediate Intrusive**	20.40	22.00	1.60	B005071					
20.4 - 53.8: UNCROWDED DIOR PPY											
<<Alt: 53 - 53.89: Clay / Sericitic / Carbonate>> Some swelling clays replacing phenocrysts.			22.00	24.00	2.00	B005072					
<<Vein: 29.94 - 163.98: 1% quartz-iron carbonate / 0.01% Chlorite>> Measured vein with hematite and possible Kspar. CL vein is likely clay, could not find code.			24.00	26.00	2.00	B005073					
<<Struc: 42.4 - 51.87: Fractured / Gouge Zone>> Lots of core lost, ~2m. (confirmed by drillers)			26.00	28.00	2.00	B005074					

Hole: THN21-199

From (m)	To (m)	Rock Type & Description
53.80	**93.87**	**IINT Intermediate Intrusive**
53.8 - 93.87: CROWDED QZ DIOR PPY		
<<Min: 63.65 - 104.82: 1% pyrite / 0.1% galena>> Patches of disseminated dark grey-blue mineral, possibly galena, although it looks too dark.		
<<Alt: 53.89 - 62.14: Biotite / Magnetite / Sericitic / Potassium feldspar / Carbonate>> Patches where it is magnetic. Likely magnetite converted mostly to hematite. Patches of red hematite as well. Sericite flakes still present. Pink mineral in phenocrysts, possibly Kspar. Black elongate hydrothermal biotite.		
<<Alt: 62.14 - 66.56: Clay / Sericitic / Chlorite / Carbonate>>		
<<Alt: 66.56 - 76.46: Haematite / Chlorite / Clay / Sericitic / Potassium feldspar>> Strong carbonate alteration throughout. Locally magnetic.		
<<Alt: 76.46 - 93.06: Haematite / Clay / Sericitic / Chlorite / Carbonate>>		
<<Alt: 93.06 - 97.9: Clay / Chlorite / Sericitic / Carbonate>> Green clays. Flakes of sericite.		

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
28.00	30.00	2.00	B005075					
30.00	32.00	2.00	B005076					
32.00	34.00	2.00	B005077					
34.00	36.00	2.00	B005078					
36.00	38.00	2.00	B005079					
38.00	40.00	2.00	B005080					
40.00	42.00	2.00	B005082					
42.00	44.00	2.00	B005083					
44.00	46.00	2.00	B005084					
46.00	48.00	2.00	B005085					
48.00	50.00	2.00	B005086					
50.00	52.00	2.00	B005087					
52.00	53.80	1.80	B005088					
53.80	56.00	2.20	B005090					
56.00	58.00	2.00	B005091					
58.00	60.00	2.00	B005092					
60.00	62.00	2.00	B005094					
62.00	64.00	2.00	B005095					
64.00	66.00	2.00	B005096					
66.00	68.00	2.00	B005097					
68.00	70.00	2.00	B005098					
70.00	72.00	2.00	B005099					
72.00	74.00	2.00	B005100					
74.00	76.00	2.00	B005101					
76.00	78.00	2.00	B005102					

Hole: THN21-199

From (m)	To (m)	Rock Type & Description
93.87	**97.36**	**IINT** **Intermediate Intrusive**
93.87 - 97.36: UNCROWDED DIOR PPY		
97.36	**164.50**	**IINT** **Intermediate Intrusive**
97.36 - 164.5: CROWDED QZ DIOR PPY		
<<Min: 104.82 - 164.5: 1% pyrite / 0.5% galena>> Patches of disseminated "galena" more frequent.		
<<Alt: 97.9 - 104.52: Haematite / Clay / Potassium feldspar / Sericitic / Carbonate>>		
<<Alt: 104.52 - 106.74: Chlorite / Sericitic / Clay / Carbonate / Haematite >>		
<<Alt: 106.74 - 109.27: Haematite / Clay / Sericitic / Carbonate>>		
<<Alt: 109.27 - 111.73: Clay / Chlorite / Haematite / Carbonate>> Swelling clays replacing phenocrysts.		
<<Alt: 111.73 - 114.72: Haematite / Clay / Sericitic / Carbonate>>		
<<Alt: 114.72 - 115.91: Clay / Chlorite / Sericitic / Carbonate>>		
<<Alt: 115.91 - 120.29: Haematite / Clay / Potassium feldspar / Carbonate>>		
<<Alt: 120.29 - 121.47: Clay / Carbonate>>		
<<Alt: 121.47 - 125.22: Haematite / Clay / Carbonate / Oxidation undifferentiated>>		
<<Alt: 125.22 - 125.88: Clay / Carbonate / Sericitic / Oxidation undifferentiated>>		
<<Alt: 125.88 - 129.42: Haematite / Clay / Carbonate / Oxidation undifferentiated / Sericitic>> Some sericite flakes.		
<<Alt: 129.42 - 130.96: Clay / Sericitic>>		
<<Alt: 130.96 - 150.85: Haematite / Clay / Carbonate / Sericitic>>		

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
78.00	80.00	2.00	B005104					
80.00	82.00	2.00	B005105					
82.00	84.00	2.00	B005106					
84.00	86.00	2.00	B005107					
86.00	88.00	2.00	B005108					
88.00	90.00	2.00	B005109					
90.00	92.00	2.00	B005110					
92.00	93.87	1.87	B005111					
93.87	95.50	1.63	B005112					
95.50	97.36	1.86	B005113					
97.36	99.00	1.64	B005114					
99.00	101.00	2.00	B005116					
101.00	103.00	2.00	B005117					
103.00	105.00	2.00	B005118					
105.00	107.00	2.00	B005119					
107.00	109.00	2.00	B005121					
109.00	111.00	2.00	B005122					
111.00	113.00	2.00	B005123					
113.00	115.00	2.00	B005124					
115.00	117.00	2.00	B005125					
117.00	119.00	2.00	B005126					
119.00	121.00	2.00	B005127					
121.00	123.00	2.00	B005128					
123.00	125.00	2.00	B005130					
125.00	127.00	2.00	B005131					

Hole: THN21-199

From (m)	To (m)	Rock Type & Description
		<<Alt: 150.85 - 185.9: Iron oxide / Haematite / Clay>> oxidized zone associated w fractures at contact between iint/inv
		<<Vein: 163.98 - 194.54: 15% Quartz-Carbonate-Pyrite>> 15% quartz calcite sulphide veins, multiphase, local hydrothermal rock flour/pyrite breccias, veins contain weak pyrite/sph/gn/ss
		<<Struc: 107 - 109.3: Fractured>>
		<<Struc: 127.41 - 129.4: Fractured / Gouge Zone>>
164.50	**231.19**	**INV Intermediate Volcanic green MG**
		164.5 - 231.19: Lapilli Tuff - dominantly pebble sized clasts w/ localized cobble, chl>ser altered, background py alteration, competent qsp altered rock generally stronger veined, friable chl altered rock not veined/mineralized.
		<<Min: 164.5 - 203.61: 0.5% pyrite / 0.1% sphalerite / 0.1% galena / 0.1% sulphosalts>> diss py, veins bearing sp,gn,ss,py, local py bearing hbx.
		<<Min: 203.61 - 258.47: 0.2% pyrite>> weak dissem py.

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
127.00	129.00	2.00	B005132					
129.00	131.00	2.00	B005133					
131.00	133.00	2.00	B005134					
133.00	135.00	2.00	B005135					
135.00	137.00	2.00	B005136					
137.00	139.00	2.00	B005137					
139.00	141.00	2.00	B005138					
141.00	143.00	2.00	B005140					
143.00	145.00	2.00	B005142					
145.00	147.00	2.00	B005143					
147.00	149.00	2.00	B005144					
149.00	151.00	2.00	B005145					
151.00	153.00	2.00	B005146					
153.00	155.00	2.00	B005147					
155.00	157.00	2.00	B005148					
157.00	158.00	1.00	B005149					
158.00	159.00	1.00	B005151					
159.00	160.00	1.00	B005152					
160.00	161.00	1.00	B005153					
161.00	162.00	1.00	B005154					
162.00	163.50	1.50	B005155					
163.50	164.50	1.00	B005156					
164.50	166.00	1.50	B005157					
166.00	167.00	1.00	B005158					
167.00	168.00	1.00	B005159					

Hole: THN21-199

From (m)	To (m)	Rock Type & Description
		<<Alt: 185.9 - 221: Sericitic / Chlorite / Oxidation undifferentiated>> pervasive ser associated with increased veining, some zones of moderate oxidation fracture related.
		<<Alt: 221 - 258.47: Chlorite / Clay>> chlor altered lapilli tuff
		<<Vein: 194.54 - 228.4: 10% Quartz-Carbonate>> 10-15% quartz calcite stockwork, local py and trace sx bearing, thru remainder of ser altered lapilli tuff.
		<<Vein: 228.4 - 258.47: 5% Calcium carbonate/Carbonate>> 5% calcite veins pretty dead though
		<<Struc: 169.73 - 176: Fractured>> oxidized rubble zone proximal to iint/inv contact, some local moderate oxidized gouge

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
168.00	169.00	1.00	B005161					
169.00	170.08	1.08	B005162					
170.08	171.00	0.92	B005163					
171.00	172.00	1.00	B005164					
172.00	173.00	1.00	B005165					
173.00	174.00	1.00	B005167					
174.00	175.30	1.30	B005168					
175.30	177.00	1.70	B005169					
177.00	178.50	1.50	B005170					
178.50	180.00	1.50	B005171					
180.00	181.00	1.00	B005173					
181.00	182.00	1.00	B005174					
182.00	183.00	1.00	B005175					
183.00	184.00	1.00	B005176					
184.00	185.00	1.00	B005177					
185.00	186.00	1.00	B005178					
186.00	187.00	1.00	B005179					
187.00	188.00	1.00	B005180					
188.00	189.00	1.00	B005181					
189.00	190.00	1.00	B005183					
190.00	191.00	1.00	B005184					
191.00	192.00	1.00	B005185					
192.00	193.00	1.00	B005186					
193.00	194.00	1.00	B005187					
194.00	195.00	1.00	B005189					
195.00	196.00	1.00	B005190					
196.00	197.00	1.00	B005191					

Hole: THN21-199

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
			197.00	198.00	1.00	B005192					
			198.00	199.00	1.00	B005193					
			199.00	200.00	1.00	B005194					
			200.00	201.00	1.00	B005195					
			201.00	202.00	1.00	B005196					
			202.00	203.00	1.00	B005197					
			203.00	204.00	1.00	B005199					
			204.00	205.00	1.00	B005200					
			205.00	206.00	1.00	B005201					
			206.00	207.00	1.00	B005202					
			207.00	208.00	1.00	B005203					
			208.00	209.00	1.00	B005204					
			209.00	210.00	1.00	B005205					
			210.00	211.00	1.00	B005206					
			211.00	212.00	1.00	B005207					
			212.00	213.00	1.00	B005208					
			213.00	214.00	1.00	B005210					
			214.00	215.00	1.00	B005212					
			215.00	216.00	1.00	B005213					
			216.00	217.00	1.00	B005214					
			217.00	218.00	1.00	B005215					
			218.00	219.00	1.00	B005216					
			219.00	220.00	1.00	B005217					
			220.00	221.00	1.00	B005218					
			221.00	222.00	1.00	B005219					
			222.00	223.00	1.00	B005220					
			223.00	224.00	1.00	B005222					
			224.00	225.00	1.00	B005223					
			225.00	226.00	1.00	B005224					
			226.00	227.00	1.00	B005225					

Hole: THN21-199

From (m)	To (m)	Rock Type & Description		From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
				227.00	228.00	1.00	B005226					
				228.00	229.00	1.00	B005227					
				229.00	230.00	1.00	B005228					
				230.00	231.19	1.19	B005229					
231.19	**231.56**	**DKMF** **Mafic Dyke**		231.19	231.56	0.37	B005230					
231.19 - 231.56: Black aphanitic mafic dyke, weak amys, moderate mag												
231.56	**246.88**	**INV** **Intermediate Volcanic**		231.56	233.00	1.44	B005231					
231.56 - 246.88: Dk green lpt as above												
<<Struc: 231.56 - 258.47: fault zone>> Lpt is friable, weakly gougey, some minor faults.				233.00	235.00	2.00	B005232					
				235.00	237.00	2.00	B005233					
				237.00	239.00	2.00	B005234					
				239.00	241.00	2.00	B005236					
				241.00	243.00	2.00	B005237					
				243.00	245.00	2.00	B005238					
				245.00	247.00	2.00	B005240					
246.88	**247.22**	**DKMF** **Mafic Dyke**		247.00	249.00	2.00	B005241					
246.88 - 247.22: Black aphanitic mafic dyke												
247.22	**253.37**	**INV** **Intermediate Volcanic**	**Dark green/Light green**	249.00	251.00	2.00	B005242					
247.22 - 253.37: dk green lpt as above												
				251.00	253.37	2.37	B005243					
253.37	**254.12**	**DKMF** **Mafic Dyke**		253.37	254.12	0.75	B005244					
253.37 - 254.12: black aph mafic dyke more carb amys than previous dykes.												

Hole: THN21-199

From (m)	To (m)		Rock Type & Description	
254.12	**258.47**	**INV**	**Intermediate Volcanic**	**Dark green/Light green**

254.12 - 258.47: dark green lpt as above

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
254.12	256.50	2.38	B005245					
256.50	258.47	1.97	B005246					

End of Hole @ 258.47

Appendix E3: Certificates of Analysis – Trapper Re-Assay

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 29-JUN-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21146603

Project: THORN

P.O. No.: Thorn-2021-RA001

This report is for 29 samples of Drill Core submitted to our lab in Whitehorse, YT, Canada on 8-JUN-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
SPL-21	Split sample - riffle splitter
PUL-QC	Pulverizing QC Test
PUL-31	Pulverize up to 250g 85% <75 um
LOG-23	Pulp Login - Rcvd with Barcode
LOG-21d	Sample logging - ClientBarCode Dup

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Pb-OG62	Ore Grade Pb - Four Acid	
Zn-OG62	Ore Grade Zn - Four Acid	

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:

Saa Traxler, Director, North Vancouver Operations

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 29-JUN-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21146603

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
E000001		1.37	0.03	0.15	7.48	37.1	1380	1.09	0.03	3.44	0.28	38.4	8.4	5	14.45	8.7
E000002		2.37	0.08	1.02	7.23	44.8	3170	1.05	0.03	3.75	5.34	35.5	8.0	4	13.20	22.8
E000003		2.22	0.19	2.32	7.59	102.5	730	1.06	0.03	3.99	15.60	39.5	8.4	4	12.25	34.8
E000004		2.39	0.17	1.14	7.85	67.3	1470	1.12	0.04	3.78	4.76	39.3	8.6	4	15.95	27.9
E000005		2.75	0.09	0.49	7.77	62.6	1150	1.22	0.04	3.68	1.54	39.0	8.6	4	15.85	18.4
E000006		0.07	0.34	0.56	8.40	20.0	1540	1.36	0.18	2.98	0.25	21.1	15.0	23	1.48	2380
E000007		2.28	0.16	2.07	7.89	64.5	880	1.08	0.04	3.24	8.56	38.1	8.1	4	16.30	43.6
E000008		2.71	0.54	1.98	7.88	58.9	1730	1.07	0.05	4.02	5.66	39.2	7.6	5	16.50	47.8
E000009		2.36	0.26	0.99	7.35	472	1490	1.02	0.06	3.46	4.25	33.9	9.3	5	14.95	40.0
E000010		2.69	0.30	0.65	7.16	43.6	820	1.21	0.08	3.46	2.13	30.8	7.7	4	15.25	19.8
E000011		2.50	0.10	0.31	7.67	79.2	1050	1.04	0.05	3.12	1.47	35.7	8.1	6	15.40	18.2
E000012		2.06	0.02	0.22	7.64	46.4	860	1.04	0.05	2.94	1.51	36.3	8.1	4	17.80	13.2
E000013		1.00	9.06	19.50	5.50	2350	420	1.50	0.12	4.80	164.0	28.0	50.4	90	16.30	273
E000014		<0.02	8.99	19.95	5.66	2310	430	1.53	0.12	4.92	170.5	28.8	50.6	87	17.80	270
E000015		0.53	5.13	28.0	3.57	9850	310	1.82	0.17	6.38	168.0	15.90	230	432	21.0	1185
E000016		0.77	0.04	2.15	2.34	1880	130	1.19	0.01	10.50	13.95	4.49	96.5	923	14.25	69.3
E000017		1.04	0.01	0.10	0.07	27.7	10	0.07	0.03	21.0	0.28	0.95	1.4	4	0.17	6.2
E000018		0.64	7.29	16.80	2.13	2930	130	0.66	0.03	8.31	53.3	4.83	89.2	693	14.75	295
E000019		1.60	0.13	1.06	2.45	267	110	0.54	0.03	8.21	3.18	5.42	59.8	795	18.45	70.2
E000020		2.49	0.73	5.51	2.94	197.5	30	0.27	0.03	6.28	41.2	5.91	71.9	931	10.45	170.0
E000021		2.58	0.24	1.99	3.19	213	190	0.28	0.03	6.75	8.08	6.53	68.9	882	1.26	93.2
E000022		2.46	0.03	0.99	3.60	54.0	40	0.40	0.02	4.58	2.87	7.65	66.6	832	8.65	80.2
E000023		<0.02	0.01	0.98	3.51	50.7	30	0.41	0.02	4.42	2.66	7.58	66.8	816	8.84	77.4
E000024		2.52	0.02	0.67	3.26	17.0	20	0.33	0.02	4.16	0.41	6.97	74.3	888	3.48	71.9
E000025		0.07	1.18	95.4	7.99	35.6	1000	0.88	0.49	5.43	9.88	18.85	19.7	26	3.29	960
E000026		2.49	0.61	6.94	3.13	401	70	0.36	0.09	6.08	12.30	8.42	71.8	828	10.55	1135
E000027		1.19	<0.01	0.04	0.07	1.2	10	0.06	0.03	21.1	0.06	1.06	0.9	3	0.12	4.6
E000028		2.65	0.02	0.80	2.61	230	100	0.29	0.02	5.97	0.41	5.28	69.5	867	4.07	57.0
E000086		3.02	0.06	0.51	7.18	48.1	1090	1.03	0.03	4.67	3.15	37.1	7.1	7	12.90	14.6

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 29-JUN-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21146603

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
E000001		2.78	18.10	0.18	1.5	0.034	2.38	19.1	54.1	1.47	953	1.12	0.05	6.1	8.0	910
E000002		3.07	18.25	0.17	1.6	0.047	2.47	18.0	48.5	1.65	1090	2.90	0.06	5.9	9.4	930
E000003		3.40	17.95	0.19	1.6	0.124	2.24	20.3	58.5	1.79	1060	2.44	0.05	5.8	10.9	930
E000004		3.28	18.90	0.20	1.5	0.051	2.61	19.8	65.3	1.66	1080	3.50	0.05	6.2	6.5	910
E000005		3.06	18.80	0.19	1.6	0.034	2.94	19.2	47.8	1.57	1070	3.20	0.05	6.3	7.9	940
E000006		5.84	19.05	0.22	1.6	0.103	4.83	10.2	13.6	1.21	649	11.65	3.15	3.2	12.2	1210
E000007		3.24	18.25	0.18	1.5	0.072	2.53	20.3	52.2	1.49	1020	1.25	0.06	6.0	5.4	920
E000008		3.18	18.45	0.19	1.5	0.064	3.14	20.1	32.0	1.83	1250	1.81	0.04	6.0	5.5	920
E000009		3.24	17.95	0.17	1.5	0.047	2.24	16.9	51.8	1.53	1090	6.20	0.46	5.9	10.6	890
E000010		3.13	17.90	0.19	1.4	0.037	2.03	14.7	47.7	1.50	1140	0.96	0.79	6.0	2.9	880
E000011		3.02	19.00	0.19	1.6	0.037	2.76	17.5	56.0	1.44	900	2.58	0.07	6.2	7.8	920
E000012		3.14	19.20	0.17	1.7	0.038	2.53	17.6	49.5	1.58	943	0.83	0.04	6.4	16.1	990
E000013		5.38	12.25	0.16	2.3	0.728	1.94	14.4	64.3	2.44	1240	122.0	0.04	4.5	1225	750
E000014		5.46	13.10	0.17	2.4	0.790	2.00	15.6	68.7	2.49	1280	124.5	0.04	4.8	1205	770
E000015		7.94	9.17	0.16	1.7	0.961	1.41	8.1	42.6	3.86	1660	220	0.04	2.4	5840	640
E000016		6.72	5.70	0.10	0.6	0.102	0.95	2.2	12.3	6.40	2420	128.5	0.02	0.7	1320	240
E000017		0.17	0.21	0.07	<0.1	<0.005	0.02	0.6	1.8	12.95	136	1.20	0.01	0.1	15.7	20
E000018		7.75	5.08	0.11	0.9	0.213	0.89	2.3	8.0	5.94	2130	92.3	0.02	0.7	1805	290
E000019		5.64	5.40	0.08	0.5	0.028	0.98	2.6	7.8	7.79	1740	2.40	0.02	0.6	444	460
E000020		7.58	7.00	0.08	0.6	0.146	0.17	2.8	23.7	9.11	1800	0.37	0.02	0.7	529	620
E000021		6.98	8.40	0.08	0.5	0.050	0.02	3.1	22.1	8.73	2530	0.25	0.01	0.7	472	690
E000022		7.27	7.79	0.07	0.5	0.042	0.07	3.5	32.2	11.15	1500	0.33	0.02	0.8	420	780
E000023		7.09	7.82	0.06	0.5	0.042	0.07	3.6	31.6	10.95	1440	0.31	0.02	0.8	409	760
E000024		7.46	7.56	0.06	0.5	0.033	0.02	3.3	19.6	12.50	1600	0.12	0.02	0.7	497	710
E000025		4.48	17.85	0.09	1.8	0.097	1.56	8.9	24.4	1.93	1140	14.25	2.31	2.9	13.9	1110
E000026		7.63	7.39	0.07	0.7	0.097	0.07	3.9	25.5	9.74	2100	0.35	0.02	1.0	553	740
E000027		0.15	0.21	0.05	0.1	<0.005	0.02	0.6	1.8	13.10	133	0.07	0.01	0.1	2.6	20
E000028		6.24	6.00	0.07	0.4	0.021	0.02	2.5	27.9	12.45	1940	0.12	0.03	0.6	718	560
E000086		3.05	18.70	0.14	1.4	0.033	2.49	19.3	45.3	1.83	1420	1.29	0.05	5.9	6.9	880

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 29-JUN-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21146603

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
E000001		28.6	34.5	0.002	0.45	17.35	7.1	<1	0.9	183.5	0.43	<0.05	6.71	0.245	1.76	4.9
E000002		345	32.9	<0.002	0.99	15.60	7.1	<1	0.9	249	0.41	<0.05	6.17	0.240	1.35	21.1
E000003		1425	35.9	<0.002	1.52	17.40	7.0	<1	1.0	293	0.41	<0.05	6.70	0.237	1.30	10.2
E000004		484	40.1	<0.002	1.17	18.80	7.4	<1	1.0	245	0.41	<0.05	6.84	0.252	1.96	5.8
E000005		203	43.4	<0.002	1.05	20.3	7.3	<1	1.0	239	0.43	<0.05	6.64	0.251	2.01	5.8
E000006		7.3	100.0	0.041	0.29	0.99	11.3	4	2.3	561	0.18	0.06	1.80	0.329	0.27	1.3
E000007		1395	44.3	<0.002	1.15	17.20	7.3	<1	1.0	230	0.42	<0.05	7.12	0.249	1.37	5.6
E000008		1040	54.5	<0.002	1.20	19.30	7.4	<1	0.9	276	0.40	<0.05	6.73	0.243	2.41	6.4
E000009		371	34.3	<0.002	1.26	16.65	7.1	<1	1.1	289	0.41	<0.05	5.96	0.238	17.35	11.7
E000010		418	29.8	<0.002	1.06	6.27	6.7	<1	0.9	355	0.41	<0.05	5.39	0.244	1.62	4.2
E000011		208	43.1	0.002	0.67	21.2	7.6	<1	0.9	261	0.42	<0.05	6.27	0.249	3.21	7.1
E000012		116.0	38.5	<0.002	0.42	17.30	7.5	<1	0.9	273	0.44	<0.05	6.51	0.260	2.06	8.8
E000013		>10000	51.3	0.017	3.94	349	8.1	1	0.8	292	0.27	0.45	7.11	0.181	15.45	>10000
E000014		>10000	54.3	0.019	4.03	354	8.4	1	0.8	298	0.28	0.50	7.08	0.188	15.65	>10000
E000015		>10000	45.9	0.034	5.22	445	14.4	1	0.8	315	0.12	0.76	3.21	0.164	21.8	9030
E000016		1360	32.2	0.014	1.36	174.5	17.7	<1	0.7	381	<0.05	0.08	0.58	0.134	9.97	829
E000017		25.3	1.3	<0.002	<0.01	1.89	0.2	<1	<0.2	43.9	<0.05	<0.05	0.12	<0.005	0.12	16.1
E000018		6820	31.5	0.009	3.90	181.0	16.2	1	1.1	373	<0.05	0.17	0.72	0.125	3.90	2340
E000019		387	36.0	<0.002	0.45	26.9	18.1	<1	0.3	386	<0.05	<0.05	0.40	0.149	0.95	38.1
E000020		2560	10.1	<0.002	2.10	6.89	22.3	<1	0.4	238	<0.05	0.08	0.39	0.170	1.29	2.9
E000021		694	0.8	<0.002	2.04	4.55	22.6	<1	0.3	195.5	<0.05	<0.05	0.41	0.184	0.84	1.6
E000022		306	3.4	<0.002	0.28	1.81	26.0	<1	0.4	207	0.05	<0.05	0.47	0.221	0.09	1.7
E000023		297	3.4	<0.002	0.25	1.77	26.0	<1	0.4	201	0.05	<0.05	0.51	0.219	0.08	2.7
E000024		38.1	1.2	<0.002	0.48	1.40	24.0	<1	0.5	190.5	<0.05	<0.05	0.42	0.199	0.09	0.8
E000025		4630	47.5	0.048	1.06	77.1	16.1	2	1.4	530	0.20	0.49	2.91	0.316	0.61	1.4
E000026		601	4.7	<0.002	1.36	6.79	25.8	<1	0.7	311	0.05	0.10	0.53	0.275	0.92	2.7
E000027		2.9	1.2	<0.002	<0.01	0.18	0.3	1	<0.2	46.3	<0.05	<0.05	0.15	<0.005	0.02	0.2
E000028		46.9	1.1	<0.002	0.69	4.31	20.4	<1	0.3	230	<0.05	<0.05	0.34	0.163	0.67	0.6
E000086		135.5	35.9	<0.002	1.09	12.55	7.2	<1	0.8	172.0	0.41	<0.05	5.87	0.231	1.23	4.7

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

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 29-JUN-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21146603

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Pb-OG62 Pb % 0.001	Zn-OG62 Zn % 0.001
E000001		79	1.5	11.8	105	41.1		
E000002		81	1.8	11.9	441	41.8		
E000003		81	1.7	12.0	1270	42.9		
E000004		82	2.1	12.9	415	42.6		
E000005		81	1.5	12.7	171	43.7		
E000006		232	1.1	20.5	57	50.0		
E000007		81	2.2	12.6	707	41.9		
E000008		79	2.6	13.0	445	43.3		
E000009		80	1.9	11.7	368	41.5		
E000010		79	1.3	10.9	205	41.4		
E000011		84	1.9	12.9	185	43.2		
E000012		84	2.0	12.6	161	44.4		
E000013		86	31.7	21.3	>10000	388	1.190	1.270
E000014		88	31.0	21.8	>10000	390	1.220	1.255
E000015		104	30.3	19.0	>10000	304	1.480	1.280
E000016		101	4.1	8.4	1090	52.1		
E000017		1	0.1	0.3	25	1.2		
E000018		110	8.8	12.7	4610	136.5		
E000019		111	0.5	6.1	309	17.7		
E000020		127	0.9	5.6	2720	12.7		
E000021		134	0.9	6.2	704	13.6		
E000022		155	0.2	7.3	264	16.3		
E000023		152	0.2	7.3	249	16.1		
E000024		146	0.2	6.8	149	14.6		
E000025		175	6.8	14.7	1170	50.8		
E000026		196	0.8	9.2	871	22.4		
E000027		1	<0.1	0.3	6	1.5		
E000028		121	0.5	5.3	115	11.6		
E000086		75	1.2	13.2	250	38.9		

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 29-JUN-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21146603

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REEs may not be totally soluble in this method.
ME-MS61

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-21	SPL-21d	WEI-21	

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au-AA25	ME-MS61	ME-OG62	Pb-OG62
Zn-OG62			

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 4-JUL-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21151623

Project: THORN

P.O. No.: Thorn-2021-RA002

This report is for 56 samples of Drill Core submitted to our lab in Whitehorse, YT, Canada on 14-JUN-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um
LOG-23	Pulp Login - Rcvd with Barcode
LOG-21d	Sample logging - ClientBarCode Dup

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Pb-OG62	Ore Grade Pb - Four Acid	
Zn-OG62	Ore Grade Zn - Four Acid	

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:

Saa Traxler, Director, North Vancouver Operations

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 4-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21151623

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
E000029		2.88	<0.01	0.45	2.88	18.2	140	0.33	0.03	5.07	0.10	6.14	74.5	853	2.12	56.7
E000030		2.53	0.01	0.43	2.83	18.8	80	0.28	0.03	5.51	0.07	5.92	75.5	980	2.12	59.0
E000031		3.37	<0.01	0.40	2.98	10.6	100	0.32	0.03	6.03	0.08	6.23	73.6	862	4.16	67.9
E000032		<0.02	<0.01	0.40	2.97	9.9	110	0.35	0.03	5.97	0.08	6.34	74.8	889	4.28	69.4
E000033		3.06	0.02	0.64	2.92	63.6	30	0.39	0.02	5.17	1.56	6.09	73.4	974	39.8	63.7
E000034		2.96	0.01	0.83	3.19	89.5	30	0.37	0.03	5.16	0.40	6.95	77.6	930	11.20	67.2
E000035		1.82	0.12	0.60	2.97	85.2	30	0.30	0.03	6.22	3.06	6.01	69.6	973	1.46	63.5
E000036		1.81	0.04	0.28	2.66	54.2	20	0.32	0.02	6.64	0.06	5.82	67.9	908	1.30	54.8
E000037		1.03	0.01	0.18	3.05	35.4	20	0.31	0.02	5.22	0.08	6.27	79.9	1130	1.19	81.0
E000038		0.07	1.17	95.3	8.13	35.0	1020	0.97	0.45	5.34	9.13	21.0	19.8	25	3.00	954
E000039		1.21	0.03	0.31	2.65	40.5	20	0.30	0.01	8.27	0.26	5.21	63.7	837	1.11	60.5
E000040		1.05	0.11	0.41	2.91	66.2	20	0.31	0.02	6.69	0.08	5.77	75.6	1060	2.05	70.2
E000042		1.30	<0.01	0.02	0.06	<0.2	<10	0.08	0.02	20.5	0.02	0.87	0.7	3	0.10	1.5
E000043		0.77	0.46	4.58	3.72	400	140	0.33	0.07	2.41	22.3	10.50	44.9	661	7.64	148.5
E000044		0.79	0.20	2.96	5.24	204	6070	0.33	0.03	4.09	7.45	13.40	25.7	21	8.94	141.5
E000045		1.75	0.02	0.39	3.83	124.0	430	0.57	0.03	5.55	0.50	6.88	64.8	816	15.40	53.0
E000046		1.25	0.11	2.62	7.25	26.9	2480	0.72	0.02	2.53	10.45	27.4	27.5	12	13.10	323
E000047		1.31	0.12	2.53	6.96	119.5	1080	0.53	0.01	2.61	7.05	25.4	27.5	11	13.55	295
E000048		1.49	0.82	9.68	7.23	183.0	1030	0.64	0.02	2.26	71.6	25.8	31.4	12	10.65	584
E000049		0.65	3.75	17.75	6.37	634	4010	0.45	0.03	1.96	134.0	23.5	33.9	9	6.10	968
E000050		1.69	0.70	9.53	7.34	197.5	390	0.70	0.02	2.23	35.4	27.1	29.3	8	12.05	543
E000051		0.62	5.76	79.6	5.74	638	1230	0.31	0.08	1.75	95.8	15.00	35.3	7	5.30	2080
E000052		1.42	<0.01	0.07	0.06	0.3	10	0.07	0.02	20.7	0.19	0.96	0.5	1	0.12	3.6
E000053		1.31	4.79	9.12	6.56	467	1140	0.38	0.02	1.74	52.6	21.2	27.5	7	6.16	257
E000054		1.46	0.20	6.05	7.32	230	280	0.54	0.01	1.69	38.0	27.6	32.4	8	7.59	446
E000055		0.93	0.07	2.44	7.44	35.4	1770	0.52	0.02	2.18	0.59	30.3	33.0	9	5.52	340
E000056		1.24	0.14	2.94	7.87	77.2	1920	0.55	0.01	1.95	9.48	29.1	31.5	8	5.84	380
E000057		1.62	1.29	6.53	7.39	170.0	940	0.57	0.02	2.40	55.3	25.0	30.9	8	7.83	425
E000058		1.12	0.12	3.98	7.33	63.0	1030	0.59	0.02	2.53	14.50	25.2	28.2	7	10.80	308
E000059		1.26	0.47	6.08	7.46	334	270	0.49	0.02	1.22	18.75	25.1	33.2	10	9.24	419
E000060		1.76	0.08	2.55	7.72	64.7	500	0.75	0.01	2.31	2.57	28.2	31.1	7	17.35	316
E000061		0.71	1.25	7.71	5.90	569	3720	0.39	0.02	2.33	194.0	20.7	37.7	8	5.90	326
E000062		<0.02	1.11	7.59	5.98	558	3960	0.39	0.02	2.27	183.0	21.3	38.0	7	6.13	332
E000063		1.40	1.00	7.16	7.08	327	1360	0.50	0.02	2.12	63.0	26.8	32.1	14	5.99	443
E000064		1.05	0.03	2.10	7.81	38.4	760	0.53	0.01	1.66	1.45	31.6	30.3	9	6.42	374
E000065		0.07	1.16	95.5	8.16	34.3	1010	0.91	0.44	5.13	8.34	18.50	18.5	24	2.91	940
E000066		1.16	0.05	1.72	7.57	8.3	4040	0.66	0.02	2.72	0.37	30.8	29.4	17	6.15	355
E000067		1.80	0.05	1.62	3.50	46.0	30	0.51	0.03	6.22	5.38	7.35	67.3	844	1.68	100.5
E000068		1.72	0.04	1.85	3.32	19.2	30	0.27	0.02	4.68	1.57	7.06	74.2	950	1.00	76.3
E000069		1.76	0.32	2.52	3.14	55.9	20	0.28	0.02	5.27	26.5	6.84	71.2	884	0.93	102.5

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 4-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21151623

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
E000029		6.84	5.97	0.05	0.3	0.024	0.02	2.8	17.6	13.75	1480	<0.05	0.09	0.6	648	630
E000030		6.51	5.84	0.05	0.3	0.028	0.02	2.5	16.6	13.00	1340	<0.05	0.07	0.6	682	640
E000031		6.23	6.33	<0.05	0.3	0.029	0.06	2.7	33.1	11.45	1180	<0.05	0.04	0.7	649	650
E000032		6.18	6.48	<0.05	0.3	0.028	0.06	2.7	33.9	11.40	1160	0.06	0.05	0.7	648	640
E000033		6.73	6.96	0.06	0.4	0.028	1.01	2.6	21.4	9.55	2090	0.08	0.03	0.7	553	610
E000034		7.11	6.75	0.05	0.5	0.028	0.31	3.0	29.4	10.30	2090	0.07	0.03	0.8	562	690
E000035		6.54	6.24	<0.05	0.3	0.026	0.03	2.6	27.6	10.75	2310	0.07	0.03	0.6	551	570
E000036		6.52	5.91	0.05	0.3	0.019	0.03	2.5	26.5	10.45	2460	0.06	0.03	0.6	489	540
E000037		6.31	7.70	0.05	0.4	0.022	0.02	2.6	28.7	9.91	2180	0.08	0.02	0.7	613	630
E000038		4.44	17.15	0.08	1.6	0.093	1.53	10.4	23.1	1.90	1120	15.05	2.26	2.9	13.0	1080
E000039		6.64	6.71	<0.05	0.3	0.021	0.03	2.3	27.3	10.10	2940	0.06	0.02	0.6	501	510
E000040		6.65	9.28	<0.05	0.4	0.021	0.05	2.5	35.7	9.52	2950	0.10	0.02	0.7	576	560
E000042		0.13	0.22	0.15	<0.1	<0.005	0.01	0.5	2.2	12.80	120	<0.05	<0.01	0.1	2.4	10
E000043		5.82	6.32	0.07	0.5	0.109	3.12	4.1	18.0	1.92	936	0.35	0.10	1.4	325	860
E000044		9.89	7.62	0.12	1.0	0.016	4.87	3.5	7.8	2.06	1310	0.58	0.13	2.9	44.1	1610
E000045		6.78	13.40	0.05	0.4	0.024	0.78	2.9	29.3	8.86	2580	0.12	0.03	0.8	478	640
E000046		7.82	15.60	0.12	1.2	0.068	5.96	11.8	16.8	3.30	2260	0.55	0.47	3.5	15.4	1990
E000047		7.59	12.75	0.13	1.5	0.038	5.52	10.6	13.3	2.65	1820	0.63	0.73	3.6	16.4	2030
E000048		9.45	14.50	0.13	1.8	0.166	4.48	11.2	43.3	3.92	1580	1.37	0.52	3.7	14.9	2050
E000049		11.40	10.65	0.12	1.7	0.305	5.29	9.5	23.8	2.40	1340	1.71	0.31	3.2	11.8	1830
E000050		8.71	15.35	0.14	1.8	0.083	5.34	11.2	25.2	3.01	1680	1.68	0.86	3.8	15.0	2120
E000051		11.45	7.65	0.11	1.2	0.203	5.71	5.0	6.7	1.33	1110	1.02	0.36	2.8	31.9	1680
E000052		0.13	0.20	0.11	<0.1	0.005	0.02	0.5	2.1	13.00	112	<0.05	<0.01	0.1	0.3	20
E000053		9.39	10.50	0.12	1.2	0.097	6.33	8.2	10.1	2.00	1780	0.81	0.37	3.3	11.6	1840
E000054		8.92	13.55	0.13	1.8	0.108	5.19	11.3	31.4	2.75	1680	0.56	0.89	3.9	14.3	2140
E000055		8.87	14.60	0.10	1.4	0.048	4.37	13.6	28.2	3.24	2360	0.77	1.12	3.8	15.1	2120
E000056		8.36	15.70	0.12	1.5	0.061	4.64	12.8	27.3	3.08	1980	0.85	1.05	3.8	15.0	2140
E000057		8.33	14.70	0.13	1.4	0.155	5.02	10.9	22.9	3.09	2190	0.83	0.67	3.4	13.6	1910
E000058		7.71	13.65	0.14	1.5	0.095	5.54	10.9	25.4	3.28	1900	0.78	0.25	3.4	12.9	1920
E000059		8.50	10.80	0.15	1.4	0.098	6.18	9.1	12.1	1.34	633	0.70	0.56	3.8	13.9	2020
E000060		7.07	15.80	0.14	1.7	0.051	6.41	12.1	13.0	2.21	1640	0.89	0.64	3.8	13.5	2000
E000061		11.80	11.30	0.10	1.4	0.444	4.87	8.6	16.1	2.28	1620	0.78	0.28	2.8	11.4	1540
E000062		11.60	11.70	0.11	1.4	0.427	4.96	9.2	16.6	2.28	1600	0.72	0.29	2.9	11.3	1580
E000063		9.77	13.40	0.12	1.8	0.205	5.22	11.4	29.9	3.27	1540	1.32	0.37	3.6	17.4	2050
E000064		8.92	15.40	0.12	2.0	0.056	5.41	14.0	35.1	3.41	1370	0.60	0.22	4.1	13.6	2320
E000065		4.45	15.65	0.07	1.5	0.091	1.52	8.9	21.4	1.87	1110	14.40	2.27	2.6	13.7	1040
E000066		7.91	15.10	0.13	2.1	0.051	5.05	14.4	42.7	4.40	1900	1.08	0.17	3.7	18.0	2090
E000067		6.84	11.45	0.05	0.5	0.037	0.05	3.4	28.7	9.49	2490	0.28	0.02	0.7	462	740
E000068		7.20	7.96	<0.05	0.4	0.023	0.03	3.2	14.6	11.55	1870	0.12	0.02	0.7	518	720
E000069		7.51	6.88	<0.05	0.5	0.073	0.02	3.3	15.8	11.20	2180	0.09	0.02	0.7	464	690

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VANCOUVER BC V6C 1T2

Finalized Date: 4-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21151623

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
E000029		6.1	0.9	<0.002	0.32	1.93	20.8	1	0.2	328	<0.05	<0.05	0.32	0.175	0.09	0.2
E000030		5.5	0.9	<0.002	0.34	2.59	20.4	<1	0.2	314	<0.05	<0.05	0.33	0.175	0.37	0.2
E000031		5.4	3.6	<0.002	0.41	1.74	21.3	1	0.3	342	<0.05	<0.05	0.37	0.182	1.81	0.2
E000032		5.0	3.7	<0.002	0.40	1.74	21.3	1	0.3	338	<0.05	<0.05	0.35	0.182	1.83	0.2
E000033		210	58.2	<0.002	0.55	4.11	21.1	1	0.3	251	<0.05	<0.05	0.34	0.173	0.92	0.2
E000034		40.1	16.5	<0.002	0.55	3.25	23.8	1	0.4	296	<0.05	<0.05	0.41	0.201	0.47	0.2
E000035		148.0	1.1	<0.002	0.88	2.84	19.8	1	0.3	292	<0.05	<0.05	0.35	0.170	0.29	0.2
E000036		13.5	1.2	<0.002	1.20	2.79	18.8	<1	0.3	267	<0.05	<0.05	0.33	0.160	0.35	0.2
E000037		10.0	1.0	<0.002	0.86	2.47	22.8	<1	0.3	204	<0.05	<0.05	0.40	0.191	0.38	0.2
E000038		4490	53.7	0.047	1.05	81.1	15.3	2	1.4	522	0.19	0.43	2.94	0.310	0.60	1.6
E000039		38.3	1.1	<0.002	1.12	2.91	17.4	1	0.2	297	<0.05	<0.05	0.31	0.153	0.41	0.2
E000040		16.7	2.1	<0.002	1.50	3.97	20.5	1	0.4	268	<0.05	<0.05	0.32	0.166	0.80	0.2
E000042		0.6	0.7	<0.002	<0.01	0.12	0.2	<1	<0.2	48.0	<0.05	<0.05	0.09	<0.005	<0.02	<0.1
E000043		1770	46.2	<0.002	5.16	105.0	17.4	<1	0.8	161.0	0.08	0.05	0.51	0.285	3.26	0.3
E000044		120.5	67.4	<0.002	9.84	72.3	16.3	1	1.0	368	0.17	<0.05	0.81	0.506	5.24	0.5
E000045		26.4	28.0	<0.002	0.39	3.59	19.8	<1	0.5	239	<0.05	<0.05	0.42	0.189	0.79	0.2
E000046		490	72.8	<0.002	1.13	2.41	20.2	1	0.9	224	0.21	<0.05	1.27	0.640	2.07	0.6
E000047		373	74.1	<0.002	3.04	10.95	20.8	1	1.0	271	0.22	<0.05	1.42	0.647	2.62	0.7
E000048		5790	79.9	<0.002	2.64	7.55	21.1	1	1.3	329	0.21	<0.05	1.48	0.653	2.56	0.8
E000049		9470	58.3	<0.002	8.64	17.00	19.2	1	1.5	400	0.19	<0.05	1.34	0.582	2.31	0.7
E000050		3170	89.0	<0.002	3.32	17.30	21.6	1	1.1	377	0.22	<0.05	1.57	0.666	3.07	0.8
E000051		>10000	54.4	<0.002	>10.0	93.8	17.0	1	1.5	116.0	0.18	0.16	0.92	0.532	3.76	0.5
E000052		27.9	0.9	<0.002	<0.01	0.15	0.1	1	<0.2	47.3	<0.05	<0.05	0.11	<0.005	<0.02	<0.1
E000053		4830	57.6	<0.002	6.76	20.6	18.7	1	1.2	200	0.18	<0.05	1.17	0.577	2.40	0.6
E000054		1890	70.2	<0.002	3.35	12.90	22.8	<1	1.1	266	0.24	<0.05	1.50	0.689	2.54	0.8
E000055		44.9	52.8	<0.002	1.37	4.41	22.9	<1	0.9	257	0.22	<0.05	1.46	0.685	1.84	0.7
E000056		632	63.2	<0.002	1.50	3.37	22.6	1	0.9	232	0.22	<0.05	1.49	0.696	1.89	0.8
E000057		3340	68.8	<0.002	2.41	9.06	21.1	1	1.2	182.0	0.20	<0.05	1.29	0.646	2.40	0.7
E000058		2050	97.8	<0.002	2.17	11.85	21.5	1	0.9	183.5	0.20	<0.05	1.34	0.644	3.71	0.7
E000059		3070	63.3	<0.002	6.98	36.4	22.1	1	1.5	198.5	0.22	<0.05	1.33	0.696	3.82	0.7
E000060		153.0	78.9	<0.002	2.51	17.50	23.0	1	1.0	209	0.22	<0.05	1.44	0.695	3.06	0.8
E000061		2580	54.8	<0.002	9.85	22.9	17.0	<1	1.0	136.5	0.16	<0.05	1.12	0.502	3.12	0.6
E000062		2520	53.6	<0.002	9.55	23.2	18.0	1	1.1	141.0	0.17	<0.05	1.15	0.506	2.95	0.6
E000063		4170	67.1	<0.002	5.36	28.0	22.2	1	1.0	186.0	0.21	<0.05	1.51	0.650	3.24	0.8
E000064		69.7	69.9	<0.002	2.55	10.60	24.0	<1	1.0	192.0	0.24	<0.05	1.75	0.747	3.21	0.9
E000065		4480	49.9	0.051	1.05	73.2	15.0	2	1.2	519	0.18	0.43	2.53	0.320	0.56	1.3
E000066		16.8	68.3	<0.002	0.28	4.27	22.7	<1	0.9	209	0.23	<0.05	1.71	0.692	1.98	0.9
E000067		471	1.4	<0.002	0.59	2.37	24.2	<1	0.5	369	<0.05	<0.05	0.43	0.206	0.56	0.3
E000068		41.5	0.8	<0.002	0.72	1.64	24.2	<1	0.3	222	<0.05	<0.05	0.41	0.200	0.32	0.2
E000069		1540	0.6	<0.002	1.54	2.89	23.2	1	0.4	361	<0.05	<0.05	0.37	0.192	0.38	0.2

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VANCOUVER BC V6C 1T2

Finalized Date: 4-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21151623

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Pb-OG62	Zn-OG62
	Analyte	V	W	Y	Zn	Zr	Pb	Zn
	Units	ppm	ppm	ppm	ppm	ppm	%	%
	LOD	1	0.1	0.1	2	0.5	0.001	0.001
E000029		129	0.2	6.6	69	8.1		
E000030		124	0.2	6.0	64	8.1		
E000031		136	0.3	6.7	60	9.1		
E000032		136	0.3	6.7	59	9.4		
E000033		127	0.8	6.3	214	11.9		
E000034		142	1.1	7.1	134	15.8		
E000035		132	0.5	6.7	394	10.6		
E000036		116	0.5	6.8	100	10.0		
E000037		136	0.6	6.3	109	11.8		
E000038		172	5.9	15.7	1140	52.7		
E000039		111	0.6	6.1	109	9.7		
E000040		120	0.8	6.1	98	9.5		
E000042		1	0.1	0.3	4	<0.5		
E000043		146	4.3	8.3	1540	14.4		
E000044		211	9.7	16.3	493	30.1		
E000045		131	1.0	6.8	130	14.4		
E000046		286	1.7	23.3	878	39.4		
E000047		278	3.2	22.1	576	45.1		
E000048		287	2.0	24.6	5370	62.1		
E000049		256	5.3	21.5	>10000	55.5		1.105
E000050		291	3.2	25.0	2700	59.5		
E000051		241	8.6	18.2	7360	32.6	4.48	
E000052		1	0.1	0.3	14	0.5		
E000053		259	6.7	21.0	4140	37.9		
E000054		299	4.3	25.0	2880	57.0		
E000055		309	1.6	23.9	142	46.9		
E000056		310	2.2	24.8	836	51.7		
E000057		293	3.3	22.3	4020	44.7		
E000058		288	2.3	22.5	1110	49.5		
E000059		294	8.8	24.1	1290	44.2		
E000060		312	3.0	24.6	257	52.8		
E000061		236	4.0	19.4	>10000	44.9		1.580
E000062		240	4.2	19.3	>10000	53.1		1.475
E000063		294	3.8	23.7	4910	67.8		
E000064		325	2.4	26.2	213	64.5		
E000065		173	5.5	13.8	1160	47.8		
E000066		296	1.4	25.3	134	61.4		
E000067		150	0.8	7.6	527	14.6		
E000068		145	0.8	7.0	221	13.7		
E000069		137	0.8	8.5	2180	13.1		

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

ALS Canada Ltd.
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www.alsglobal.com/geochemistry

To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 4-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21151623

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
E000070		1.09	0.02	1.50	3.26	46.0	10	0.23	0.03	4.81	3.60	7.49	72.9	1030	1.07	89.0
E000071		<0.02	0.02	1.40	3.24	45.4	10	0.23	0.03	4.74	3.49	7.46	71.9	960	1.07	87.1
E000072		2.00	0.11	2.46	3.20	52.2	10	0.27	0.22	4.31	24.4	7.23	72.3	1010	1.29	105.0
E000073		1.87	0.05	0.35	3.31	57.0	20	0.34	0.02	5.86	0.12	6.46	65.8	920	2.39	53.5
E000074		1.53	0.05	0.23	4.96	92.5	110	0.39	0.03	4.11	0.11	19.55	65.3	597	5.96	38.0
E000075		1.63	0.05	0.83	3.90	85.3	20	0.27	0.28	5.90	6.94	6.21	66.6	851	4.20	52.0
E000076		1.59	<0.01	0.01	0.08	0.4	<10	0.07	0.01	21.1	0.04	0.89	0.6	6	0.12	1.4
E000077		2.70	<0.01	0.55	3.21	14.8	170	0.24	0.03	5.01	0.54	5.99	61.8	674	2.17	60.7
E000078		2.14	<0.01	0.48	3.22	2.7	40	0.30	0.03	4.54	0.14	6.83	67.3	696	3.10	66.3
E000079		2.47	<0.01	0.61	2.99	4.3	70	0.24	0.02	4.74	1.65	6.16	62.8	638	2.19	66.4
E000080		0.07	1.11	96.4	8.34	37.5	1010	0.93	0.47	5.20	9.25	21.5	19.9	27	3.20	969
E000081		3.02	<0.01	0.36	3.27	3.2	210	0.31	0.02	4.50	0.18	7.34	66.6	765	3.86	67.7
E000082		2.76	<0.01	0.16	3.39	1.7	230	0.31	0.02	3.84	0.08	7.18	67.2	658	4.33	69.2
E000083		2.61	<0.01	0.09	3.52	3.1	90	0.29	0.02	4.26	0.06	6.87	70.1	705	4.29	78.4
E000084		2.74	<0.01	0.08	3.50	3.2	70	0.30	0.03	4.72	0.06	6.58	63.6	657	7.20	61.2
E000085		2.72	<0.01	0.22	3.83	3.3	40	0.32	0.02	4.23	0.11	7.36	65.3	669	14.90	66.8

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 4-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21151623

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
E000070		7.62	7.18	<0.05	0.4	0.035	0.02	3.4	16.8	12.25	2270	0.08	0.03	0.7	500	720
E000071		7.59	7.18	<0.05	0.4	0.036	0.02	3.4	16.9	12.20	2230	0.06	0.03	0.7	495	710
E000072		7.77	7.60	0.05	0.4	0.136	0.02	3.3	15.3	12.00	2050	0.05	0.03	0.7	513	720
E000073		6.67	9.35	<0.05	0.3	0.025	0.05	3.1	26.2	10.05	2180	0.05	0.03	0.6	449	620
E000074		9.51	8.05	0.07	1.3	0.035	0.14	9.1	47.0	9.33	2470	0.08	0.05	2.2	316	1340
E000075		6.96	7.63	<0.05	0.3	0.064	0.09	2.9	33.2	10.10	2790	0.12	0.06	0.6	530	590
E000076		0.16	0.19	<0.05	<0.1	<0.005	0.01	0.5	1.9	13.05	122	<0.05	<0.01	0.1	2.6	30
E000077		6.23	6.35	<0.05	0.4	0.027	0.02	2.8	23.6	12.35	1600	0.10	0.08	0.6	652	610
E000078		6.33	6.70	<0.05	0.4	0.026	0.03	3.2	20.7	13.25	1380	0.08	0.12	0.7	656	610
E000079		6.08	6.14	<0.05	0.4	0.026	0.03	2.8	25.7	12.55	1610	0.10	0.11	0.6	655	540
E000080		4.49	17.15	0.07	1.6	0.098	1.57	10.4	23.0	1.93	1140	14.55	2.31	2.8	13.8	1080
E000081		6.49	6.99	<0.05	0.6	0.029	0.05	3.4	28.1	13.50	1430	0.10	0.22	0.7	670	630
E000082		6.73	6.83	<0.05	0.5	0.030	0.07	3.3	25.7	13.90	1280	0.08	0.27	0.7	679	670
E000083		6.67	7.42	<0.05	0.6	0.030	0.07	3.2	32.3	13.40	1230	0.13	0.29	0.7	713	640
E000084		6.33	7.52	<0.05	0.5	0.028	0.11	3.1	38.5	12.30	1220	0.16	0.23	0.7	623	650
E000085		6.67	8.08	<0.05	0.6	0.031	0.32	3.4	39.8	13.00	1200	0.14	0.29	0.8	632	650

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 4-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21151623

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
E000070		455	0.6	<0.002	1.17	1.36	24.4	<1	0.6	217	<0.05	<0.05	0.40	0.195	0.07	0.2
E000071		405	0.6	<0.002	1.13	1.26	24.9	<1	0.6	212	<0.05	<0.05	0.41	0.196	0.08	0.2
E000072		1570	0.7	<0.002	1.37	2.47	24.3	1	0.5	172.0	<0.05	0.06	0.41	0.193	0.17	0.2
E000073		12.6	2.1	<0.002	0.69	1.61	21.8	<1	0.3	210	<0.05	<0.05	0.35	0.183	0.35	0.2
E000074		12.4	4.2	<0.002	1.58	4.60	27.1	<1	0.6	200	0.13	<0.05	1.04	0.483	1.01	0.5
E000075		286	3.6	<0.002	0.62	1.84	22.2	<1	0.3	229	<0.05	<0.05	0.34	0.185	0.38	0.2
E000076		2.1	0.6	<0.002	<0.01	0.08	0.2	1	<0.2	47.9	<0.05	<0.05	0.08	<0.005	<0.02	0.1
E000077		51.0	0.8	<0.002	0.32	1.48	21.2	<1	0.2	236	<0.05	<0.05	0.34	0.193	0.21	0.2
E000078		10.4	1.2	<0.002	0.24	0.90	23.0	<1	0.2	244	<0.05	<0.05	0.40	0.199	0.03	0.2
E000079		213	0.9	<0.002	0.22	1.34	21.3	<1	0.2	239	<0.05	<0.05	0.35	0.178	0.06	0.2
E000080		4560	55.3	0.115	1.07	79.8	16.0	2	1.3	526	0.19	0.46	2.91	0.321	0.60	1.5
E000081		31.4	1.7	<0.002	0.11	1.23	24.0	<1	0.3	260	<0.05	<0.05	0.41	0.201	0.07	0.2
E000082		4.2	2.2	<0.002	0.05	1.24	23.5	<1	0.3	281	<0.05	<0.05	0.44	0.206	0.05	0.2
E000083		3.4	2.3	<0.002	0.07	1.12	24.0	<1	0.3	299	<0.05	<0.05	0.45	0.210	0.11	0.2
E000084		2.2	4.0	<0.002	0.09	1.23	23.6	<1	0.3	323	<0.05	<0.05	0.42	0.209	0.14	0.2
E000085		4.4	12.1	<0.002	0.08	1.01	25.8	<1	0.3	329	<0.05	<0.05	0.47	0.219	0.17	0.2

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

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 4-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21151623

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Pb-OG62	Zn-OG62
	Analyte	V	W	Y	Zn	Zr	Pb	Zn
	Units	ppm	ppm	ppm	ppm	ppm	%	%
	LOD	1	0.1	0.1	2	0.5	0.001	0.001
E000070		143	1.2	7.5	369	14.9		
E000071		143	1.2	7.6	353	15.1		
E000072		141	1.2	7.6	1930	14.6		
E000073		130	0.4	6.6	108	10.5		
E000074		248	0.9	16.5	147	33.8		
E000075		128	0.5	6.5	600	10.7		
E000076		3	<0.1	0.3	6	<0.5		
E000077		134	0.2	6.8	119	12.5		
E000078		138	0.1	7.3	78	14.1		
E000079		122	0.1	7.1	180	14.5		
E000080		176	5.6	15.3	1160	52.5		
E000081		139	0.1	8.0	85	17.8		
E000082		146	0.1	7.7	68	18.0		
E000083		152	0.1	7.3	66	18.7		
E000084		150	0.1	7.4	63	17.2		
E000085		154	0.1	8.1	70	21.3		

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#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 4-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21151623

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REEs may not be totally soluble in this method.
ME-MS61

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-21	SPL-21d	WEI-21	

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au-AA25	ME-MS61	ME-OG62	Pb-OG62
Zn-OG62			

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 17-JUL-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21160886

Project: THORN

P.O. No.: Thorn-2021-RA005

This report is for 7 samples of Drill Core submitted to our lab in Whitehorse, YT, Canada on 23-JUN-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um
LOG-21d	Sample logging - ClientBarCode Dup

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	

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:



Saa Traxler, Director, North Vancouver Operations

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VANCOUVER BC V6C 1T2

Finalized Date: 17-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160886

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
E000120		3.26	1.78	8.05	3.22	479	20	0.39	3.86	5.99	70.4	7.70	77.5	815	3.50	227
E000121		2.48	0.90	1.38	3.59	101.0	130	0.52	0.82	8.70	22.1	20.7	51.3	397	15.45	96.7
E000122		1.14	1.79	1.86	3.04	247	60	0.35	0.08	5.48	1.56	6.48	67.8	950	1.74	76.9
E000123		0.94	3.27	7.81	2.93	273	10	0.38	4.19	4.09	74.8	5.72	83.9	898	2.27	248
E000124		<0.02	3.07	7.58	3.02	278	10	0.39	3.87	4.14	77.4	5.94	85.8	915	2.32	262
E000125		1.09	1.30	2.92	3.24	200	30	0.34	0.34	5.51	1.97	6.58	70.9	879	2.49	90.6
E000126		3.03	3.22	2.98	3.39	53.8	20	0.37	2.07	4.73	87.1	6.66	82.0	975	2.80	247

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Project: THORN

CERTIFICATE OF ANALYSIS WH21160886

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
E000120		8.17	7.07	<0.05	0.6	0.515	0.08	3.7	31.3	7.57	3010	0.32	0.02	0.9	627	730
E000121		6.73	7.74	<0.05	1.1	0.149	0.40	10.1	36.8	8.41	2500	0.19	0.16	5.2	382	930
E000122		7.16	6.18	<0.05	0.4	0.024	0.02	3.1	22.1	8.83	3440	0.13	0.03	0.6	472	740
E000123		8.33	6.48	<0.05	0.4	0.655	0.01	2.7	26.2	7.45	3120	0.20	0.03	0.6	509	620
E000124		8.50	6.64	<0.05	0.4	0.686	0.02	2.8	26.7	7.59	3170	0.20	0.04	0.6	523	630
E000125		7.85	6.82	<0.05	0.5	0.029	0.01	3.1	19.9	9.71	3580	0.13	0.05	0.6	541	710
E000126		8.46	7.25	<0.05	0.5	0.985	0.01	3.2	18.8	10.85	2370	0.10	0.07	0.7	570	750

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Project: THORN

CERTIFICATE OF ANALYSIS WH21160886

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
E000120		1955	3.8	<0.002	2.61	28.2	21.8	1	0.5	178.5	0.05	0.22	0.53	0.201	0.45	0.4
E000121		617	14.3	<0.002	1.46	8.49	16.9	<1	0.5	304	0.26	0.11	1.00	0.331	0.40	0.9
E000122		121.5	0.6	<0.002	1.64	7.45	22.3	<1	0.4	131.0	<0.05	0.06	0.42	0.186	0.38	0.2
E000123		883	0.7	<0.002	4.05	15.60	21.8	1	0.4	111.5	<0.05	0.41	0.41	0.175	1.78	0.2
E000124		860	0.7	<0.002	4.12	16.05	22.6	1	0.5	113.0	<0.05	0.43	0.41	0.181	1.88	0.2
E000125		185.5	0.6	<0.002	1.80	7.45	24.2	<1	0.4	141.5	<0.05	0.07	0.44	0.197	0.36	0.3
E000126		28.0	0.7	<0.002	1.80	4.64	24.9	1	0.4	171.0	<0.05	0.22	0.46	0.203	0.84	0.3

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

ALS Canada Ltd.
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www.alsglobal.com/geochemistry

To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 17-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160886

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	V	W	Y	Zn	Zr
	Units	ppm	ppm	ppm	ppm	ppm
	LOD	1	0.1	0.1	2	0.5
E000120		148	3.1	6.7	4580	17.9
E000121		133	1.6	9.6	1570	46.3
E000122		142	1.2	6.3	226	12.0
E000123		132	1.3	5.6	4870	12.9
E000124		135	1.4	5.7	5030	15.0
E000125		148	1.3	6.6	261	15.5
E000126		155	1.1	6.6	5250	13.7

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 17-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160886

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REEs may not be totally soluble in this method.
ME-MS61

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
PUL-31	PUL-31d	PUL-QC	SPL-21
SPL-21d	WEI-21		

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au-AA25	ME-MS61

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 20-JUL-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21160893

Project: THORN

P.O. No.: Thorn-2021-R006

This report is for 5 samples of Drill Core submitted to our lab in Whitehorse, YT, Canada on 23-JUN-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Pb-OG62	Ore Grade Pb - Four Acid	

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:



Saa Traxler, Director, North Vancouver Operations

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 20-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160893

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
E000115		0.66	54.7	13.80	3.30	94.6	10	0.19	0.04	5.56	74.2	6.62	73.1	713	1.95	258
E000116		0.72	0.03	1.03	3.75	46.1	20	0.23	0.01	4.89	6.80	7.49	73.0	864	1.73	94.1
E000117		0.74	32.7	8.70	4.05	963	50	0.45	4.17	3.48	76.4	9.86	67.5	635	8.22	194.5
E000118		1.02	0.02	0.72	4.03	529	40	0.79	0.03	6.04	0.91	10.50	51.9	546	23.8	90.5
E000119		0.92	0.01	0.04	0.06	2.6	<10	0.08	0.02	20.8	0.11	0.81	0.5	4	0.15	2.4

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 20-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160893

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
E000115		7.72	6.71	<0.05	0.5	0.186	0.01	3.2	15.4	10.40	2250	0.18	0.09	0.7	482	650
E000116		7.96	7.87	<0.05	0.5	0.040	0.01	3.6	15.4	12.90	2540	0.19	0.09	0.8	565	760
E000117		6.08	7.81	0.05	0.8	0.545	0.52	4.6	29.9	4.09	1240	7.07	0.02	0.9	539	1120
E000118		6.37	8.65	<0.05	0.6	0.032	1.34	4.8	12.8	6.55	1520	4.25	0.03	1.0	412	950
E000119		0.14	0.15	0.07	<0.1	<0.005	0.02	0.5	2.0	12.85	127	<0.05	0.01	0.1	2.2	10

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 20-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160893

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
E000115		>10000	0.5	<0.002	2.07	16.90	23.0	1	0.7	358	<0.05	0.11	0.40	0.198	0.44	0.2
E000116		473	0.4	<0.002	0.71	3.34	27.8	1	0.4	289	<0.05	<0.05	0.49	0.227	0.06	0.2
E000117		558	21.2	0.002	1.65	85.1	15.2	<1	0.5	621	0.05	0.27	0.69	0.243	2.47	264
E000118		28.6	57.2	0.003	0.31	25.9	23.1	1	0.4	415	0.05	<0.05	0.67	0.238	1.20	66.0
E000119		2.9	0.8	<0.002	<0.01	0.28	0.2	1	<0.2	46.3	<0.05	<0.05	0.09	<0.005	<0.02	0.5

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

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 20-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160893

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Pb-OG62
	Analyte	V	W	Y	Zn	Zr	Pb
	Units	ppm	ppm	ppm	ppm	ppm	%
	LOD	1	0.1	0.1	2	0.5	0.001
E000115		139	0.3	6.5	5300	13.5	1.375
E000116		164	0.2	7.7	619	15.5	
E000117		168	2.5	7.7	4700	33.1	
E000118		174	1.1	8.2	142	25.0	
E000119		1	0.1	0.2	9	<0.5	

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

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 20-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160893

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REEs may not be totally soluble in this method.
ME-MS61

LABORATORY ADDRESSES

Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

Applies to Method:				
	CRU-31	CRU-QC	LOG-21	PUL-31
	PUL-QC	SPL-21	WEI-21	

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Applies to Method:				
	Au-AA25	ME-MS61	ME-OG62	Pb-OG62

ALS Canada Ltd.

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 19-JUL-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21160906

Project: THORN

P.O. No.: Thorn-2021-RA004

This report is for 7 samples of Drill Core submitted to our lab in Whitehorse, YT, Canada on 23-JUN-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Zn-OG62	Ore Grade Zn - Four Acid	

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:



Saa Traxler, Director, North Vancouver Operations

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 19-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160906

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
E000108		2.72	0.08	0.94	2.72	65.3	20	0.34	0.02	7.57	3.10	5.39	62.4	847	4.12	67.2
E000109		2.33	0.03	1.60	7.85	16.3	2620	0.70	0.01	1.90	1.92	29.8	29.2	16	16.95	355
E000110		3.35	0.54	4.52	7.55	204	2110	0.60	0.01	1.93	18.35	26.4	30.8	11	12.05	384
E000111		2.57	4.67	9.57	5.39	179.5	2390	0.53	0.04	4.00	133.5	20.4	48.7	276	4.96	643
E000112		2.63	0.29	3.29	2.72	67.3	40	0.38	0.02	7.70	26.4	5.36	61.9	827	1.71	123.0
E000113		2.52	0.12	0.82	3.21	29.3	20	0.45	0.01	6.30	1.61	6.50	73.8	897	1.15	73.5
E000114		1.10	0.01	0.02	0.05	0.3	10	0.06	0.02	20.4	0.06	0.80	0.5	4	0.08	3.0

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

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#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 19-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160906

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
E000108		6.59	6.21	<0.05	0.4	0.030	0.10	2.6	26.0	8.90	2720	0.09	0.02	0.6	465	560
E000109		8.33	16.00	0.08	2.4	0.057	5.41	14.3	29.0	3.45	1720	0.52	0.80	3.6	15.6	2040
E000110		8.98	14.55	0.09	2.0	0.087	5.44	12.4	24.4	2.87	1770	0.56	0.65	3.4	15.0	1940
E000111		8.84	11.85	0.07	1.1	0.386	3.07	9.2	28.6	5.27	2080	0.83	0.25	2.5	181.0	1510
E000112		6.79	8.37	<0.05	0.4	0.131	0.04	2.6	36.8	8.10	2190	0.09	0.02	0.6	456	540
E000113		7.09	6.80	<0.05	0.5	0.027	0.03	3.2	16.9	10.45	2270	0.10	0.02	0.7	545	650
E000114		0.15	0.16	0.08	<0.1	<0.005	0.01	0.5	2.2	12.70	134	<0.05	0.01	<0.1	2.1	20

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 19-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160906

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
E000108		302	5.2	<0.002	1.14	5.98	19.6	<1	0.4	353	<0.05	<0.05	0.32	0.165	0.44	0.2
E000109		87.3	108.5	<0.002	0.98	3.76	23.2	1	1.1	295	0.21	<0.05	1.74	0.689	2.76	0.9
E000110		1825	81.1	<0.002	3.07	13.20	23.0	<1	1.1	274	0.19	<0.05	1.51	0.659	2.60	0.8
E000111		5510	40.4	<0.002	4.43	13.40	21.6	1	1.2	236	0.14	<0.05	1.04	0.481	2.15	0.6
E000112		2280	1.5	<0.002	1.36	3.81	19.7	1	0.5	301	<0.05	<0.05	0.35	0.160	0.65	0.2
E000113		101.5	0.8	<0.002	0.83	1.25	23.3	<1	0.4	255	<0.05	<0.05	0.41	0.191	0.14	0.2
E000114		4.9	0.7	<0.002	<0.01	0.14	0.2	1	<0.2	43.1	<0.05	<0.05	0.10	<0.005	<0.02	0.1

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

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 19-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160906

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Zn-OG62
	Analyte	V	W	Y	Zn	Zr	Zn
	Units	ppm	ppm	ppm	ppm	ppm	%
	LOD	1	0.1	0.1	2	0.5	0.001
E000108		120	0.7	5.7	331	10.2	
E000109		314	1.7	29.5	252	83.4	
E000110		302	2.6	25.5	1540	66.7	
E000111		234	4.4	17.9	>10000	41.5	1.055
E000112		122	1.5	5.5	1920	11.1	
E000113		140	0.8	6.8	229	13.6	
E000114		1	0.1	0.3	7	<0.5	

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

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 19-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160906

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REEs may not be totally soluble in this method.
ME-MS61

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

CRU-31	CRU-QC	LOG-21	PUL-31
PUL-QC	SPL-21	WEI-21	

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au-AA25	ME-MS61	ME-OG62	Zn-OG62

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 20-JUL-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21160933

Project: THORN

P.O. No.: Thorn-2021-RA003

This report is for 21 samples of Drill Core submitted to our lab in Whitehorse, YT, Canada on 23-JUN-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um
LOG-23	Pulp Login - Rcvd with Barcode
LOG-21d	Sample logging - ClientBarCode Dup

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
Ag-OG62	Ore Grade Ag - Four Acid	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Pb-OG62	Ore Grade Pb - Four Acid	
Zn-OG62	Ore Grade Zn - Four Acid	

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:



Saa Traxler, Director, North Vancouver Operations

ALS Canada Ltd.
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Phone: +1 604 984 0221 Fax: +1 604 984 0218
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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 20-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160933

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
E000087		3.49	5.01	4.60	7.76	114.5	710	1.02	1.75	2.83	33.7	34.4	11.0	6	8.64	109.0
E000088		3.33	1.06	3.83	7.68	175.0	440	1.04	2.67	2.92	32.8	33.6	12.3	10	9.57	64.8
E000089		3.27	0.30	1.77	8.00	95.9	1590	1.01	1.26	2.58	25.6	38.1	11.3	7	8.77	77.7
E000090		3.00	0.42	2.46	8.06	117.0	1470	0.95	2.21	2.37	44.3	36.4	12.9	6	6.10	89.1
E000091		2.97	0.15	1.39	8.00	133.0	1990	0.94	1.00	2.54	16.90	36.8	10.8	7	13.25	39.7
E000092		2.73	0.27	2.98	7.55	273	850	0.76	2.25	1.91	115.5	37.8	11.0	4	12.95	143.0
E000093		2.85	0.15	3.31	7.48	355	1560	0.87	4.42	2.91	44.9	37.1	11.0	5	12.50	57.3
E000094		2.99	0.22	2.40	8.40	290	1430	0.95	2.14	1.79	55.5	45.4	14.2	6	13.25	118.5
E000095		<0.02	0.19	2.33	8.27	301	1410	0.97	2.08	1.74	50.5	45.7	14.1	5	13.40	108.5
E000096		3.25	0.24	0.50	2.57	22.0	40	0.28	1.66	8.28	4.86	5.69	65.5	777	2.56	91.4
E000097		3.01	0.07	0.39	3.07	12.5	30	0.29	0.76	7.18	8.13	5.67	63.4	1010	2.33	146.0
E000098		2.82	0.15	0.59	3.95	28.5	3800	0.42	0.26	5.55	1.48	7.47	65.0	770	7.47	109.5
E000099		2.58	0.16	0.59	3.44	19.0	50	0.35	0.45	5.01	1.67	6.65	81.7	1120	4.00	121.5
E000100		0.07	5.53	>100	3.47	1600	150	0.73	20.7	2.31	180.5	15.15	72.2	82	2.11	7830
E000101		2.85	0.19	1.18	2.97	121.5	40	0.35	0.29	7.08	0.55	6.26	66.1	980	4.08	60.9
E000102		2.66	0.65	1.82	3.00	247	40	0.38	0.07	7.01	3.97	5.87	70.9	1010	2.97	65.4
E000103		1.27	3.81	4.81	3.55	593	160	0.43	0.02	2.02	31.6	6.86	88.2	1330	3.80	88.4
E000104		0.77	15.10	6.84	2.45	785	180	0.32	0.03	4.71	25.9	5.97	77.2	919	3.08	105.0
E000105		0.96	<0.01	0.05	0.06	1.4	10	0.05	0.02	20.7	0.08	0.76	0.6	5	0.10	1.8
E000106		0.86	0.49	2.42	3.42	527	40	0.37	0.02	5.74	0.84	6.61	78.6	1120	2.94	43.5
E000107		2.77	3.60	2.16	3.19	162.5	40	0.38	0.02	6.00	6.71	6.69	80.3	1040	4.98	72.2

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 20-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160933

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
E000087		4.09	18.15	0.12	1.8	0.215	1.49	17.1	82.0	1.34	1100	8.42	0.04	5.3	14.8	990
E000088		3.91	18.80	0.12	1.7	0.174	1.62	16.3	70.6	1.35	1120	20.2	0.03	5.1	31.5	990
E000089		3.80	17.95	0.12	1.7	0.190	1.21	19.4	91.0	1.27	1100	9.91	0.02	5.2	23.8	1110
E000090		3.91	17.70	0.12	1.6	0.249	0.81	18.4	97.3	1.28	931	22.0	0.01	5.2	30.2	1130
E000091		3.52	17.45	0.15	1.5	0.106	2.16	20.2	58.3	1.39	1000	13.70	0.02	5.0	31.1	900
E000092		3.62	16.25	0.12	1.4	0.819	2.14	20.1	58.3	1.19	828	6.41	0.03	4.8	25.2	840
E000093		3.49	16.15	0.13	1.3	0.255	2.02	20.2	60.5	1.59	1120	11.80	0.02	4.9	31.4	820
E000094		3.87	18.05	0.15	1.7	0.313	1.61	23.3	83.2	1.11	932	16.10	0.04	5.6	73.7	950
E000095		3.77	17.80	0.13	1.5	0.281	1.61	24.2	82.1	1.09	896	16.40	0.04	5.6	75.4	940
E000096		6.81	5.45	0.10	0.3	0.067	0.05	2.8	15.4	11.60	2110	0.26	0.06	0.5	466	550
E000097		7.06	6.64	0.09	0.4	0.233	0.03	2.7	16.8	11.10	2050	0.24	0.07	0.6	498	650
E000098		7.16	8.52	0.08	0.5	0.047	0.79	3.4	30.1	10.10	1670	0.64	0.11	0.9	400	820
E000099		7.77	7.74	0.07	0.3	0.062	0.06	3.2	25.3	11.30	1700	0.14	0.10	0.7	565	770
E000100		18.05	11.85	0.17	1.4	2.57	1.03	4.6	12.1	1.40	1180	743	0.68	3.9	55.7	460
E000101		7.76	6.35	0.05	0.9	0.032	0.08	3.1	20.5	10.50	2600	0.60	0.07	0.6	456	630
E000102		7.01	6.88	0.05	0.4	0.035	0.08	2.9	21.2	8.70	2980	0.72	0.07	0.6	505	640
E000103		8.13	8.25	0.07	0.4	0.078	0.21	3.2	27.5	5.87	2100	1.29	0.09	0.7	634	580
E000104		7.06	5.17	0.07	0.4	0.059	0.16	3.2	26.2	4.57	2330	2.91	0.08	0.5	450	390
E000105		0.15	0.17	0.05	<0.1	<0.005	0.02	0.5	1.8	13.20	133	0.08	0.01	0.1	2.0	20
E000106		8.18	7.28	0.06	0.6	0.015	0.10	3.1	22.8	8.37	2750	0.58	0.09	0.7	579	750
E000107		7.44	6.81	0.05	0.4	0.038	0.10	3.2	23.4	10.90	2080	1.13	0.16	0.6	541	700

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

ALS Canada Ltd.
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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 20-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160933

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
E000087		701	24.1	0.003	2.33	46.6	8.3	1	0.8	166.5	0.36	0.20	4.57	0.277	0.99	11.3
E000088		1450	28.8	0.006	1.93	61.0	8.4	1	0.8	176.0	0.34	0.30	4.49	0.271	1.20	46.4
E000089		319	21.1	0.006	1.59	41.3	8.7	1	0.8	204	0.34	0.19	5.20	0.276	0.93	40.3
E000090		717	12.8	0.009	1.75	57.2	8.7	<1	0.9	276	0.34	0.22	5.31	0.278	0.83	75.8
E000091		506	61.3	0.008	1.32	57.2	7.9	<1	0.8	164.0	0.35	0.11	5.90	0.250	2.01	128.0
E000092		521	69.8	0.002	2.11	50.9	7.1	<1	0.7	143.5	0.33	0.26	5.51	0.216	1.93	16.8
E000093		550	56.6	<0.002	1.49	49.9	7.2	1	0.7	135.5	0.33	0.28	5.47	0.223	2.01	19.4
E000094		605	46.7	0.002	1.78	80.2	8.3	1	0.8	166.5	0.38	0.18	6.55	0.269	1.98	31.1
E000095		598	49.7	0.003	1.71	77.4	8.2	1	0.8	164.0	0.38	0.14	6.51	0.262	2.08	31.2
E000096		25.4	1.9	<0.002	1.24	7.37	20.5	1	0.3	347	<0.05	0.09	0.34	0.157	0.67	0.4
E000097		12.3	1.3	<0.002	0.88	5.83	24.3	1	0.4	331	<0.05	<0.05	0.43	0.190	0.40	0.3
E000098		10.4	17.5	<0.002	0.40	6.15	26.5	<1	0.5	330	0.05	<0.05	0.55	0.263	0.48	0.3
E000099		15.7	2.4	<0.002	0.89	6.15	27.1	1	0.4	237	<0.05	0.07	0.46	0.213	0.86	0.2
E000100		>10000	35.6	0.593	>10.0	1035	6.1	36	10.8	89.2	0.33	6.36	2.42	0.179	16.20	2.7
E000101		65.7	2.9	<0.002	1.24	7.83	23.7	1	0.3	328	<0.05	<0.05	0.39	0.182	0.42	0.2
E000102		249	3.0	0.002	1.63	16.80	23.7	<1	0.3	286	<0.05	<0.05	0.37	0.186	0.62	0.2
E000103		760	5.0	<0.002	3.50	33.6	27.7	<1	0.5	98.5	<0.05	<0.05	0.45	0.219	1.32	0.3
E000104		1160	4.1	<0.002	3.84	48.0	17.3	1	0.3	205	<0.05	<0.05	0.32	0.149	1.41	0.2
E000105		3.5	0.7	<0.002	<0.01	0.23	0.2	1	<0.2	44.7	<0.05	<0.05	0.10	<0.005	<0.02	0.1
E000106		316	3.0	<0.002	2.80	15.90	25.5	<1	0.5	236	<0.05	<0.05	0.44	0.215	0.83	0.2
E000107		216	3.5	<0.002	1.06	11.85	25.1	<1	0.3	321	<0.05	<0.05	0.41	0.198	0.48	0.2

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 20-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160933

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Ag-OG62	Pb-OG62	Zn-OG62
	Analyte	V	W	Y	Zn	Zr	Ag	Pb	Zn
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	LOD	1	0.1	0.1	2	0.5	1	0.001	0.001
E000087		104	3.2	11.1	2160	55.9			
E000088		112	3.0	11.4	2150	57.5			
E000089		121	3.6	11.6	1710	54.1			
E000090		120	4.4	11.1	2950	55.3			
E000091		105	3.4	11.9	1080	50.8			
E000092		84	3.2	10.8	6800	42.0			
E000093		86	2.9	10.7	2890	42.6			
E000094		95	3.3	13.5	3600	50.9			
E000095		93	3.1	14.0	3240	50.0			
E000096		114	2.2	6.0	459	9.7			
E000097		137	3.3	6.1	651	10.1			
E000098		169	2.2	7.4	252	13.7			
E000099		149	2.9	6.4	272	10.5			
E000100		129	32.9	9.3	>10000	45.1	350	2.22	3.61
E000101		135	3.2	6.3	236	13.2			
E000102		138	3.6	6.0	409	10.2			
E000103		160	6.4	5.4	2070	12.9			
E000104		106	3.8	5.3	1760	8.3			
E000105		1	0.1	0.2	9	<0.5			
E000106		159	3.2	6.2	229	13.5			
E000107		144	1.9	6.5	609	16.7			

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Finalized Date: 20-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21160933

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REEs may not be totally soluble in this method.
ME-MS61

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-21	SPL-21d	WEI-21	

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Ag-OG62	Au-AA25	ME-MS61	ME-OG62
Pb-OG62	Zn-OG62		

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 27-JUL-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21165102

Project: THORN

P.O. No.: Thorn-2021-RA007

This report is for 6 samples of Drill Core submitted to our lab in Whitehorse, YT, Canada on 28-JUN-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	

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:

Saa Traxler, Director, North Vancouver Operations

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VANCOUVER BC V6C 1T2

Finalized Date: 27-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21165102

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
E000127		2.79	0.01	1.32	4.50	61.0	1180	0.57	0.05	5.32	6.97	14.60	91.6	786	2.22	82.4
E000128		1.55	0.27	37.6	3.47	705	350	1.15	0.33	4.11	48.0	12.05	69.0	850	2.13	121.5
E000129		1.18	0.39	54.4	4.03	745	200	0.99	1.03	4.37	52.0	18.20	53.2	524	4.93	113.0
E000130		0.86	0.10	5.16	7.32	198.0	1720	1.42	0.02	1.21	54.9	46.4	15.0	7	8.89	15.5
E000131		2.10	0.06	21.7	8.33	96.3	2270	1.11	0.07	1.14	3.59	48.3	9.1	4	10.15	12.9
E000132		2.16	0.10	11.05	3.91	479	100	0.52	0.02	4.94	0.70	9.29	91.9	1190	7.24	126.0

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

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Finalized Date: 27-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21165102

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
E000127		9.20	10.60	0.10	0.7	0.044	0.21	7.1	30.6	2.39	8060	0.53	0.01	1.2	487	2210
E000128		11.75	8.51	0.07	0.6	0.050	0.22	6.1	26.0	1.77	9080	8.02	0.02	0.8	564	1770
E000129		8.35	9.69	0.09	0.8	0.044	0.69	8.9	25.4	1.87	8700	42.9	0.03	2.2	373	1190
E000130		6.03	17.50	0.13	1.5	0.044	2.23	23.7	25.0	0.74	4560	16.00	0.02	5.8	25.9	930
E000131		3.61	19.55	0.16	1.6	0.034	2.25	25.4	43.4	0.98	3740	3.38	0.02	6.1	26.8	970
E000132		6.56	10.20	0.10	0.7	0.037	0.64	4.2	63.2	4.71	3440	2.03	0.02	0.9	506	790

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

ALS Canada Ltd.
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www.alsglobal.com/geochemistry

To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 27-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21165102

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
E000127		52.8	6.3	<0.002	0.77	58.4	30.0	<1	0.4	1820	0.06	<0.05	0.70	0.266	1.96	3.5
E000128		1180	6.1	0.002	2.72	93.0	23.3	1	0.3	1400	<0.05	<0.05	0.53	0.206	0.70	9.6
E000129		772	17.3	0.004	2.47	81.6	13.2	<1	0.5	1000	0.14	<0.05	2.15	0.176	0.79	10.5
E000130		329	54.7	<0.002	0.86	18.35	8.8	1	0.8	492	0.40	<0.05	6.77	0.218	1.82	7.2
E000131		86.3	57.9	0.002	0.78	19.95	8.3	1	0.9	717	0.40	<0.05	7.80	0.247	2.90	5.3
E000132		58.5	22.6	0.003	1.35	44.7	25.8	<1	0.4	217	<0.05	<0.05	0.60	0.246	0.69	1.2

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 27-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21165102

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	V	W	Y	Zn	Zr
	Units	ppm	ppm	ppm	ppm	ppm
	LOD	1	0.1	0.1	2	0.5
E000127		193	1.6	19.3	1080	26.0
E000128		189	1.2	14.1	3990	22.3
E000129		100	1.6	12.7	3160	25.8
E000130		75	2.7	15.8	2600	39.2
E000131		85	2.7	13.8	357	43.9
E000132		176	1.3	7.6	121	22.2

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

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#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 27-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21165102

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REEs may not be totally soluble in this method.
ME-MS61

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

CRU-31	CRU-QC	LOG-21	PUL-31
PUL-QC	SPL-21	WEI-21	

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au-AA25	ME-MS61

ALS Canada Ltd.

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 27-JUL-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21165108

Project: THORN

P.O. No.: Thorn-2021-RA008

This report is for 3 samples of Drill Core submitted to our lab in Whitehorse, YT, Canada on 28-JUN-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um
LOG-21d	Sample logging - ClientBarCode Dup

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	

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:



Saa Traxler, Director, North Vancouver Operations

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 27-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21165108

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
E000133		1.54	0.01	0.16	9.83	75.6	1090	1.27	0.03	0.21	0.10	18.75	23.6	38	7.03	216
E000134		<0.02	0.01	0.14	9.76	77.8	1060	1.29	0.02	0.20	0.10	18.30	24.4	36	6.93	215
E000135		1.72	0.01	0.15	9.09	360	470	1.07	0.02	0.10	0.16	16.40	40.9	34	4.87	303

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 27-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21165108

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
E000133		7.40	22.5	0.11	2.3	0.074	0.39	8.0	61.6	0.07	614	2.43	0.02	2.7	19.1	1940
E000134		7.54	21.9	0.09	2.2	0.072	0.38	7.8	62.0	0.06	623	2.41	0.02	2.7	19.1	1950
E000135		9.96	20.9	0.13	2.1	0.074	0.41	6.4	54.6	0.08	2170	2.70	0.02	2.4	24.9	1330

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 27-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21165108

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
E000133		9.5	15.7	<0.002	0.07	40.6	34.0	2	1.0	1040	0.17	<0.05	1.27	0.778	0.45	4.6
E000134		9.9	15.5	<0.002	0.06	40.8	34.1	3	0.9	1015	0.17	<0.05	1.32	0.772	0.48	4.8
E000135		5.5	16.8	<0.002	0.06	51.1	32.7	1	0.9	261	0.15	<0.05	1.06	0.712	0.51	2.5

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

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 27-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21165108

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
E000133		467	1.1	17.8	116	73.6
E000134		473	1.1	17.3	116	61.6
E000135		467	0.9	18.5	146	64.4

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

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 27-JUL-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21165108

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REEs may not be totally soluble in this method.
ME-MS61

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
PUL-31	PUL-31d	PUL-QC	SPL-21
SPL-21d	WEI-21		

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au-AA25	ME-MS61

ALS Canada Ltd.

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 10-NOV-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21216485

Project: THORN

P.O. No.: Thorn-2021-DDH005B

This report is for 100 samples of Drill Core submitted to our lab in Whitehorse, YT, Canada on 17-AUG-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um
LOG-23	Pulp Login - Rcvd with Barcode
LOG-21d	Sample logging - ClientBarCode Dup

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
Au-GRA21	Au 30g FA-GRAV finish	WST-SIM
ME-MS61	48 element four acid ICP-MS	

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:

Saa Traxler, Director, North Vancouver Operations

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 10-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21216485

Sample Description	Method	WEI-21	Au-AA25	Au-GRA21	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs
	Units	kg	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.05	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05
E000501		1.96		160.0	16.60	8.25	137.0	320	1.00	4.35	2.03	86.1	39.0	10.5	9	10.60
E000502		1.11	0.01		0.01	0.05	0.3	10	0.05	0.01	21.4	0.15	0.83	0.6	1	0.08
E000503		2.41	0.21		1.02	8.16	57.8	1510	1.29	0.06	3.37	11.35	42.1	9.5	12	12.15
E000504		3.35	0.94		2.68	7.81	129.0	390	1.16	1.56	2.42	31.3	42.2	11.8	9	12.35
E000505		4.11	0.07		2.00	7.80	108.0	1930	1.19	1.50	2.59	25.6	36.4	10.2	7	12.30
E000506		4.10	0.07		1.39	7.79	173.0	1980	1.00	0.81	2.43	22.3	41.5	7.7	5	12.90
E000507		3.81	0.22		2.69	8.29	154.5	480	1.10	1.16	1.54	53.7	42.7	8.5	5	18.25
E000508		3.83	0.12		1.46	8.50	196.0	2210	1.06	0.73	1.48	22.8	39.5	8.1	5	23.4
E000509		3.14	2.46		1.33	7.98	110.5	1900	1.09	0.41	2.49	15.35	35.8	7.2	4	19.15
E000510		0.08	4.32		1.59	3.41	832	130	0.79	4.47	2.08	2.21	36.7	6.7	56	6.40
E000511		3.49	0.46		2.90	8.33	150.0	830	1.26	0.63	1.99	33.8	37.8	8.7	4	21.7
E000512		5.55	0.27		4.66	8.00	250	1190	1.17	2.00	2.20	62.6	35.0	8.2	4	18.05
E000513		4.95	0.30		3.15	7.87	174.5	610	1.21	1.36	2.52	50.1	37.2	9.8	4	18.90
E000514		1.69		276	23.7	7.89	449	1010	1.16	6.32	2.36	70.5	43.2	10.1	4	16.95
E000515		1.16	0.01		0.02	0.07	1.0	10	<0.05	0.02	20.2	0.13	0.83	0.6	1	0.12
E000516		4.09	0.44		1.71	7.74	68.5	1440	1.01	2.04	2.85	24.8	38.6	7.6	4	16.15
E000517		4.21	0.09		1.05	8.05	93.1	1540	1.08	0.82	2.77	20.9	40.0	7.5	4	17.25
E000518		3.68	0.06		0.75	7.62	96.9	1130	0.99	0.37	5.39	5.72	40.6	6.4	3	20.5
E000519		4.21	0.07		1.51	7.91	110.5	1580	1.27	0.83	3.56	17.55	39.4	7.5	4	29.5
E000520		1.49	0.01		0.01	0.07	0.3	10	0.05	0.02	21.4	0.03	0.95	0.6	1	0.15
E000521		4.29	0.04		0.17	7.90	29.2	1540	1.26	0.15	3.38	2.46	36.8	8.7	6	19.15
E000522		4.44	0.02		0.14	7.83	31.4	1920	1.28	0.01	3.65	0.13	35.9	8.5	5	17.25
E000523		4.11	0.07		1.04	8.12	86.3	1750	1.27	0.45	2.83	10.85	39.7	9.0	4	21.0
E000524		4.03	0.02		0.15	7.96	23.9	1410	1.12	0.01	3.60	0.22	37.6	7.1	5	15.45
E000525		3.68	0.05		0.36	7.86	117.0	1170	1.25	0.02	3.61	0.45	37.2	7.7	5	17.05
E000526		4.06	0.39		2.30	8.36	164.0	2140	1.21	0.90	2.27	30.9	39.5	8.2	5	17.75
E000527		<0.02	0.20		2.20	8.28	169.0	2080	1.23	0.88	2.27	31.6	37.2	8.2	4	16.95
E000528		3.84	0.19		4.36	7.99	261	400	1.29	3.07	2.35	65.5	36.9	8.3	4	16.75
E000529		4.35	1.39		8.38	7.92	298	340	1.22	2.66	2.98	40.0	42.2	9.1	4	15.10
E000530		0.08	4.28		1.63	3.40	850	100	0.79	5.19	2.09	2.16	36.5	6.8	57	6.69
E000531		4.08	0.08		0.90	8.36	80.9	1800	1.22	0.21	2.74	7.98	38.6	7.0	4	13.80
E000532		4.37	0.05		0.35	8.33	51.4	2020	1.21	0.03	2.66	0.39	38.4	7.4	4	11.80
E000533		4.02	0.04		0.40	7.92	36.0	1270	1.19	0.28	2.92	3.42	36.8	7.4	4	10.80
E000534		3.96	0.15		0.59	7.58	52.2	1820	1.13	0.37	3.51	4.61	34.1	6.9	4	12.75
E000535		4.50	0.02		0.07	8.13	12.4	1720	1.23	0.01	3.28	0.13	35.8	7.1	4	11.30
E000536		3.03	0.02		0.20	8.00	43.3	2140	1.16	0.02	3.25	0.17	38.3	7.9	4	14.00
E000537		4.12	0.02		0.31	7.74	39.0	3300	1.09	0.22	2.79	1.94	35.2	7.1	5	11.25
E000538		4.67	0.02		0.19	8.30	25.6	1330	1.14	0.12	3.25	1.46	39.1	6.5	4	11.30
E000539		3.85	0.45		3.46	8.04	202	340	1.13	1.64	0.71	62.2	40.8	8.3	4	11.70
E000540		1.19	0.01		0.02	0.06	0.6	10	<0.05	0.02	21.2	0.12	0.82	0.2	1	0.10

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 10-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21216485

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Cu	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni
	Units	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm
	LOD	0.2	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2
E000501		109.0	4.55	17.20	0.15	1.5	0.550	1.36	20.0	104.0	1.23	862	2.79	0.03	5.0	13.0
E000502		1.7	0.14	0.28	0.16	<0.1	<0.005	0.02	0.5	1.2	13.45	135	<0.05	<0.01	0.1	0.4
E000503		24.6	3.52	20.6	0.17	1.7	0.072	1.50	22.0	108.0	1.52	1030	1.98	0.04	6.0	13.4
E000504		57.7	3.84	19.10	0.16	1.6	0.189	1.43	22.5	97.4	1.20	843	4.11	0.04	5.4	19.1
E000505		40.7	3.89	18.90	0.15	1.6	0.140	1.58	18.6	95.3	1.34	949	0.95	0.04	5.6	16.9
E000506		30.4	3.52	17.55	0.17	1.4	0.135	1.70	22.2	83.3	1.30	895	0.37	0.04	4.9	11.7
E000507		86.3	3.97	18.05	0.17	1.4	0.309	2.02	22.7	90.6	1.25	817	1.75	0.03	5.1	9.1
E000508		33.5	3.40	20.6	0.19	1.6	0.148	2.58	19.6	93.0	1.25	730	1.74	0.04	5.8	6.6
E000509		79.6	3.54	18.60	0.17	1.5	0.114	2.55	18.1	72.0	1.36	927	4.05	0.04	5.1	4.1
E000510		69.5	2.84	9.64	0.16	1.6	0.223	1.51	21.3	13.6	0.95	281	24.6	0.01	6.1	75.4
E000511		103.5	3.76	19.80	0.17	1.5	0.196	2.25	18.8	85.2	1.05	783	2.18	0.04	5.2	5.6
E000512		184.5	4.02	18.65	0.17	1.5	0.376	2.51	17.4	74.7	1.13	828	1.92	0.04	5.3	3.1
E000513		157.0	3.98	19.50	0.17	1.5	0.375	3.00	18.5	52.8	1.19	813	3.75	0.04	5.5	3.1
E000514		138.5	4.49	17.20	0.18	1.4	0.498	2.63	22.5	62.7	1.30	920	1.03	0.04	5.0	5.0
E000515		1.7	0.13	0.31	0.22	<0.1	<0.005	0.02	0.5	1.6	12.75	127	<0.05	<0.01	0.1	0.4
E000516		55.6	3.58	18.60	0.19	1.4	0.212	2.81	19.4	57.9	1.42	1040	1.32	0.05	5.2	3.6
E000517		38.4	3.52	18.65	0.19	1.5	0.167	2.69	21.1	63.0	1.35	1000	1.10	0.05	5.3	4.6
E000518		16.1	3.44	17.10	0.18	1.3	0.059	2.96	21.6	35.3	2.52	1160	2.16	0.05	4.7	4.3
E000519		40.3	3.08	19.15	0.18	1.5	0.123	2.95	20.4	45.4	1.64	842	2.33	0.05	5.3	7.1
E000520		1.5	0.13	0.31	0.19	<0.1	<0.005	0.02	0.5	2.0	13.50	135	<0.05	<0.01	0.1	0.5
E000521		5.4	3.22	20.2	0.19	1.7	0.052	2.71	18.6	68.7	1.57	1120	1.07	0.05	5.8	6.0
E000522		5.7	3.31	21.0	0.19	1.7	0.030	2.89	17.9	57.4	1.63	1100	1.24	0.05	5.8	4.5
E000523		27.0	3.23	21.1	0.18	1.7	0.086	2.73	19.8	68.0	1.26	870	2.09	0.05	6.2	4.2
E000524		6.4	3.27	19.35	0.19	1.5	0.033	2.86	19.1	49.1	1.52	991	0.58	0.05	5.1	4.1
E000525		8.2	3.19	17.60	0.09	1.4	0.032	2.74	18.8	46.1	1.43	938	0.59	0.05	5.2	3.7
E000526		112.5	3.70	18.15	0.10	1.5	0.219	2.61	20.4	72.7	1.12	787	1.19	0.05	5.4	2.9
E000527		100.5	3.71	18.10	0.10	1.4	0.218	2.62	19.1	75.8	1.09	789	1.12	0.05	5.4	3.0
E000528		118.5	4.07	17.15	0.08	1.4	0.420	2.44	19.1	62.4	1.08	811	1.27	0.04	5.2	3.7
E000529		983	4.47	17.10	0.10	1.4	0.534	2.53	21.7	55.7	1.37	962	1.65	0.06	5.1	3.0
E000530		71.6	2.87	8.71	0.09	1.5	0.210	1.51	20.6	14.4	0.96	282	23.2	0.01	6.2	71.9
E000531		44.3	3.33	18.85	0.10	1.4	0.068	2.47	19.9	70.6	1.26	929	1.61	0.06	5.7	3.1
E000532		15.2	3.08	18.30	0.10	1.4	0.031	2.55	20.0	65.9	1.22	877	1.56	0.05	5.4	3.0
E000533		18.2	3.22	17.55	0.08	1.5	0.050	2.30	18.3	75.4	1.34	988	1.49	0.04	5.2	3.2
E000534		18.1	3.19	16.60	0.10	1.3	0.051	2.62	17.6	46.7	1.60	969	1.00	0.05	4.8	3.0
E000535		2.6	3.34	17.35	0.10	1.3	0.027	2.25	18.7	72.4	1.52	1040	1.19	0.04	4.9	2.8
E000536		8.5	3.03	18.40	0.10	1.4	0.040	2.28	19.5	71.0	1.47	995	1.68	0.05	5.2	5.7
E000537		18.3	3.22	17.05	0.09	1.3	0.049	2.09	17.8	72.2	1.30	958	0.84	0.04	4.6	4.5
E000538		6.3	3.39	18.20	0.10	1.4	0.049	2.40	20.3	69.9	1.46	1080	0.56	0.04	4.9	2.7
E000539		113.5	4.07	18.50	0.10	1.4	0.349	2.54	20.9	55.1	0.67	570	4.83	0.04	5.2	3.3
E000540		0.9	0.13	0.15	0.06	<0.1	<0.005	0.02	0.5	1.9	13.30	130	<0.05	<0.01	0.1	0.2

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 10-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21216485

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm
	LOD	10	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02
E000501		920	2520	26.7	<0.002	2.36	16.90	7.9	1	0.8	147.5	0.33	0.50	5.07	0.256	0.72
E000502		20	4.4	0.7	<0.002	<0.01	0.06	0.1	2	<0.2	42.0	<0.05	<0.05	0.07	<0.005	<0.02
E000503		940	707	28.5	<0.002	1.09	19.85	8.4	1	0.9	164.5	0.41	<0.05	6.45	0.265	0.87
E000504		880	1700	35.6	<0.002	1.71	31.6	8.4	1	0.8	138.5	0.38	0.22	6.39	0.241	0.91
E000505		900	1085	30.4	<0.002	1.54	20.0	7.8	<1	0.8	134.0	0.38	0.16	5.76	0.247	0.89
E000506		850	752	40.3	<0.002	1.17	19.95	7.4	1	0.8	137.0	0.33	0.13	5.65	0.240	0.87
E000507		910	1695	52.1	<0.002	1.73	19.70	8.0	1	0.9	139.5	0.33	0.20	5.47	0.256	1.03
E000508		960	766	54.4	<0.002	1.45	28.7	7.7	1	0.9	152.5	0.37	0.12	5.62	0.261	1.46
E000509		890	565	46.9	<0.002	1.46	17.70	7.2	1	0.8	149.5	0.34	0.07	4.98	0.245	1.11
E000510		980	17.9	104.0	0.039	1.92	27.8	5.3	7	2.1	53.1	0.38	0.94	4.54	0.184	5.70
E000511		900	1675	43.5	<0.002	2.04	13.90	7.7	1	1.1	174.5	0.35	0.12	5.17	0.248	1.18
E000512		910	2300	39.5	<0.002	2.10	18.85	7.6	1	0.9	176.0	0.36	0.34	4.85	0.248	1.12
E000513		930	1155	46.8	<0.002	2.22	24.5	7.8	1	0.9	172.0	0.35	0.25	5.00	0.252	1.27
E000514		880	1380	47.3	<0.002	1.95	17.35	7.5	1	0.8	188.5	0.33	0.49	5.78	0.242	1.31
E000515		10	3.4	0.9	<0.002	<0.01	0.08	0.1	2	<0.2	39.5	<0.05	<0.05	0.08	<0.005	<0.02
E000516		910	407	39.9	<0.002	1.10	7.39	7.2	1	0.8	166.0	0.34	0.20	5.03	0.251	1.21
E000517		890	338	42.8	<0.002	1.37	7.91	7.4	1	0.8	164.0	0.33	0.08	5.56	0.253	1.11
E000518		790	173.0	64.7	<0.002	1.15	8.38	6.8	1	0.7	202	0.32	0.07	5.48	0.230	1.23
E000519		890	566	59.6	<0.002	1.38	12.00	7.7	1	0.9	211	0.35	0.14	5.37	0.247	1.41
E000520		20	1.6	1.0	<0.002	<0.01	0.10	0.1	2	<0.2	43.4	<0.05	<0.05	0.13	<0.005	<0.02
E000521		910	25.6	47.1	<0.002	0.82	6.73	8.0	<1	0.7	174.0	0.39	<0.05	5.85	0.258	1.36
E000522		930	19.0	50.0	<0.002	0.79	6.99	7.8	<1	0.8	164.5	0.40	<0.05	5.60	0.254	1.31
E000523		970	353	50.8	<0.002	1.28	8.68	8.2	1	0.8	168.5	0.42	0.08	6.28	0.268	1.30
E000524		950	23.2	49.0	<0.002	0.76	4.89	7.7	1	0.7	157.5	0.33	<0.05	5.07	0.254	1.21
E000525		910	40.5	48.3	<0.002	1.15	5.53	7.0	<1	0.7	148.0	0.34	<0.05	5.27	0.253	1.18
E000526		920	1170	45.1	<0.002	1.65	19.85	7.4	<1	0.8	187.0	0.37	0.18	5.50	0.263	1.03
E000527		930	1175	40.2	<0.002	1.68	18.60	7.3	<1	0.9	185.0	0.37	0.18	5.40	0.262	1.05
E000528		920	2060	44.6	<0.002	2.41	16.90	7.4	1	0.8	198.5	0.35	0.55	5.26	0.245	2.25
E000529		840	315	56.6	<0.002	2.41	55.7	7.1	1	0.9	195.0	0.35	0.42	5.76	0.242	1.03
E000530		980	18.4	107.0	0.036	1.92	26.9	5.1	7	2.0	52.4	0.39	0.98	4.78	0.180	5.41
E000531		950	412	40.5	<0.002	0.96	14.15	7.6	<1	0.8	174.5	0.38	0.08	5.56	0.269	0.98
E000532		950	39.5	45.6	<0.002	0.78	20.1	7.3	<1	0.7	154.0	0.36	<0.05	5.75	0.262	1.02
E000533		920	38.0	31.9	<0.002	0.81	11.95	7.1	<1	0.7	155.5	0.36	<0.05	5.30	0.257	0.93
E000534		860	159.0	41.5	<0.002	0.86	12.55	6.7	<1	0.7	176.5	0.32	0.05	5.03	0.237	0.98
E000535		930	18.8	36.7	<0.002	0.67	9.56	7.0	<1	0.7	200	0.35	<0.05	5.18	0.246	0.90
E000536		940	22.2	42.8	<0.002	0.69	11.45	7.4	<1	0.8	222	0.33	<0.05	5.63	0.234	1.01
E000537		950	39.1	31.7	<0.002	0.75	15.50	6.9	<1	0.8	255	0.30	<0.05	5.18	0.222	0.81
E000538		910	27.1	39.2	<0.002	0.62	9.34	7.4	<1	0.7	214	0.34	<0.05	5.78	0.246	0.97
E000539		840	1075	57.4	<0.002	2.21	21.1	7.7	<1	0.8	158.0	0.33	0.21	5.83	0.241	1.29
E000540		10	2.6	0.8	<0.002	<0.01	0.12	0.1	<1	<0.2	38.9	<0.05	<0.05	0.08	<0.005	<0.02

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To: BRIXTON METALS CORPORATION
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VANCOUVER BC V6C 1T2

Finalized Date: 10-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21216485

Sample Description	Method Analyte Units LOD	ME-MS61 U ppm 0.1	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
E000501		3.8	86	2.0	11.2	5910	45.9
E000502		0.1	1	<0.1	0.2	14	<0.5
E000503		4.4	90	1.5	13.6	806	48.9
E000504		4.8	87	1.5	12.8	2010	45.1
E000505		4.7	86	1.7	12.0	1740	46.0
E000506		4.0	81	1.2	12.6	1570	42.9
E000507		4.8	86	1.9	11.5	3650	43.4
E000508		4.5	83	2.2	11.3	1500	46.9
E000509		3.9	81	2.6	11.3	1120	41.2
E000510		4.8	350	14.5	16.1	203	57.2
E000511		3.8	86	2.9	11.1	2300	44.6
E000512		3.3	85	2.8	11.1	4190	44.5
E000513		3.5	83	3.1	11.9	3280	44.3
E000514		3.5	79	2.0	11.7	4850	42.3
E000515		0.1	1	0.1	0.3	14	<0.5
E000516		3.3	83	1.5	12.0	1720	45.4
E000517		3.5	85	1.8	12.4	1420	45.4
E000518		3.2	76	2.4	11.9	416	40.0
E000519		3.4	84	2.6	12.4	1180	46.1
E000520		0.1	1	0.1	0.3	5	<0.5
E000521		3.7	88	1.3	12.6	202	48.3
E000522		3.6	87	1.5	12.8	57	48.0
E000523		4.1	89	2.6	12.4	742	48.4
E000524		3.5	88	1.5	12.3	68	47.6
E000525		3.2	83	2.1	11.9	77	43.5
E000526		3.4	86	2.7	11.8	2230	44.5
E000527		3.3	86	2.7	11.4	2290	44.0
E000528		3.4	82	2.9	11.7	4400	41.3
E000529		3.5	80	3.1	12.4	2820	40.7
E000530		4.7	348	14.3	15.0	207	54.8
E000531		3.4	88	2.9	12.7	607	44.1
E000532		4.8	87	2.1	12.1	77	43.7
E000533		3.7	86	1.8	11.6	295	43.7
E000534		3.4	82	1.5	11.2	390	40.1
E000535		3.3	84	1.0	12.2	60	42.2
E000536		3.6	82	1.2	12.9	59	44.0
E000537		3.7	81	1.3	12.3	198	40.1
E000538		3.3	86	1.2	12.3	160	41.0
E000539		3.5	82	2.8	11.0	4270	42.5
E000540		<0.1	1	<0.1	0.2	12	<0.5

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VANCOUVER BC V6C 1T2

Finalized Date: 10-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21216485

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	Au-GRA21 Au ppm 0.05	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05
E000541		3.95	0.02		0.12	7.92	21.4	1960	0.97	0.02	3.36	0.62	40.3	7.0	4	11.75
E000542		4.74	0.18		0.47	7.60	23.6	1180	1.25	0.33	3.20	11.35	33.3	6.6	4	12.95
E000543		4.34	0.12		1.30	8.35	84.4	1210	1.39	1.22	2.75	21.0	37.1	6.8	4	19.15
E000544		4.09	0.11		0.72	7.99	48.0	1770	1.36	0.41	3.27	8.06	35.0	7.1	4	16.25
E000545		3.80	0.64		1.29	9.14	78.8	1770	1.29	0.03	1.60	3.45	49.9	7.4	5	17.65
E000546		<0.02	0.46		1.16	8.94	73.8	1770	1.33	0.03	1.53	3.10	47.1	7.2	4	17.25
E000547		3.70	0.84		4.33	8.85	137.0	510	1.16	2.06	0.34	56.3	46.1	8.2	5	14.50
E000548		4.21	0.30		4.92	9.03	99.1	280	1.18	3.77	0.47	101.5	43.9	9.3	5	10.50
E000549		3.68	0.19		2.95	8.73	222	1140	1.27	2.11	0.52	44.5	45.9	8.3	5	9.17
E000550		0.07	1.17		96.1	8.31	37.3	1010	1.04	0.57	5.38	8.81	19.30	19.2	25	3.05
E000551		3.91	0.12		0.96	8.43	43.6	1820	1.13	0.37	2.18	8.72	40.8	7.7	4	9.76
E000552		4.31	0.23		1.35	8.26	41.6	2110	1.21	0.77	2.92	10.40	42.8	8.1	4	11.85
E000553		4.37	0.03		0.05	7.91	17.0	1040	1.26	0.01	3.37	0.12	39.3	6.4	5	11.50
E000554		3.52	0.15		1.91	8.10	80.1	1830	1.36	1.09	2.78	32.4	37.9	7.8	4	9.79
E000555		3.84	0.08		1.57	7.95	41.5	2470	1.29	0.66	3.07	21.7	36.6	7.1	4	10.35
E000556		3.59	0.13		0.41	7.87	107.5	3160	1.12	0.52	3.17	6.12	40.2	7.3	4	13.65
E000557		4.74	0.18		0.75	7.65	74.8	1960	0.98	0.78	3.58	14.40	40.0	7.3	4	11.65
E000558		3.78	0.11		1.12	7.74	218	1990	1.04	1.27	2.27	31.5	40.0	7.5	5	13.65
E000559		4.03	0.25		1.06	8.36	114.0	1290	0.91	1.01	1.45	19.30	44.3	9.3	5	12.10
E000560		0.65	<0.01		0.01	0.08	1.0	10	<0.05	0.02	21.0	0.06	0.92	0.3	1	0.12
E000561		3.48	0.04		0.13	8.52	163.0	1810	0.75	0.07	0.95	0.60	47.5	9.7	5	9.63
E000562		3.88	0.05		0.23	8.50	83.6	820	0.83	0.16	1.70	1.29	42.6	8.4	5	11.20
E000563		3.54	0.09		1.09	8.15	86.7	1010	0.82	0.41	1.08	12.00	42.5	8.1	5	11.90
E000564		3.86	0.10		1.13	7.75	148.5	430	0.86	0.69	2.50	15.40	37.3	8.9	6	11.00
E000565		4.22	0.05		0.66	7.48	82.2	1750	1.03	0.84	2.94	9.10	35.7	7.9	4	11.90
E000566		<0.02	0.05		0.60	7.56	82.3	1910	1.01	0.81	2.99	9.41	37.3	8.0	5	11.75
E000567		3.97	0.07		1.12	7.87	104.5	850	0.90	0.73	2.45	13.65	42.9	7.5	5	10.40
E000568		3.74	1.08		3.06	8.23	162.5	300	0.93	2.20	2.33	55.2	40.0	8.6	4	13.40
E000569		3.58	0.21		2.47	8.48	107.5	940	1.04	0.91	2.45	27.3	41.2	7.4	3	18.30
E000570		0.08	4.21		1.63	3.37	854	150	0.82	5.02	2.02	2.10	37.5	6.8	55	6.74
E000571		3.92	0.05		0.52	8.29	26.4	1270	1.23	0.12	2.89	6.37	39.3	7.2	4	18.70
E000572		3.56	0.07		0.57	7.97	18.0	990	1.24	0.03	3.24	8.32	35.7	6.7	3	16.20
E000573		2.46	0.18		3.62	7.91	119.5	1020	1.14	1.97	2.08	69.2	40.6	7.5	5	16.80
E000574		0.95	<0.01		0.02	0.07	0.8	10	<0.05	0.02	20.8	0.14	0.80	0.3	1	0.12
E000575		4.90	0.08		1.57	8.05	73.6	970	1.21	1.14	2.98	24.4	43.8	7.6	3	23.8
E000576		1.97	0.07		1.58	7.71	70.6	1640	1.17	1.55	3.70	25.0	39.7	7.3	3	20.2
E000577		0.65	0.01		0.01	0.07	0.5	20	<0.05	0.02	21.7	0.06	0.85	0.4	1	0.13
E000578		5.74	2.08		2.63	8.34	99.7	790	1.27	1.59	3.43	28.2	44.3	8.1	3	28.6
E000579		4.19	4.89		7.75	7.91	249	920	1.11	3.01	3.47	43.1	40.9	9.5	4	21.3
E000580		0.84	0.01		0.02	0.06	0.6	10	<0.05	0.03	21.7	0.12	0.82	0.3	1	0.10

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 10-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21216485

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Cu	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni
	Units	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm
	LOD	0.2	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2
E000541		3.6	3.24	18.00	0.10	1.5	0.044	2.59	20.5	64.3	1.45	1080	0.46	0.05	5.3	2.1
E000542		20.8	3.19	17.35	0.09	1.3	0.102	2.56	17.0	56.7	1.47	1060	0.82	0.06	5.0	2.5
E000543		44.3	3.39	17.70	0.09	1.4	0.147	2.46	18.7	73.0	1.35	982	0.76	0.06	5.3	2.3
E000544		27.1	3.40	18.45	0.10	1.4	0.073	2.80	17.2	59.6	1.45	1100	1.00	0.06	5.3	2.3
E000545		20.0	3.01	19.95	0.12	1.6	0.040	3.37	26.7	50.9	0.94	666	1.47	0.06	5.9	3.0
E000546		19.1	2.97	19.15	0.10	1.4	0.037	3.36	25.3	50.1	0.91	653	1.34	0.06	5.6	2.7
E000547		111.5	3.51	19.00	0.10	1.5	0.334	2.66	24.3	67.4	0.53	360	2.26	0.05	5.9	3.1
E000548		239	4.18	18.55	0.09	1.5	0.622	1.89	22.6	106.5	0.65	563	1.18	0.04	5.7	3.5
E000549		108.5	3.77	17.90	0.09	1.5	0.250	1.51	24.3	119.0	0.60	712	1.11	0.04	5.4	6.9
E000550		964	4.55	16.45	0.09	1.6	0.095	1.58	9.7	26.0	1.93	1140	14.10	2.33	2.7	12.1
E000551		35.7	3.69	18.60	0.09	1.5	0.075	2.08	20.8	88.4	1.13	1000	1.37	0.05	5.4	2.9
E000552		72.7	3.60	18.60	0.10	1.4	0.119	1.99	22.2	93.3	1.34	1060	0.67	0.05	5.4	3.2
E000553		2.1	3.05	17.55	0.09	1.3	0.030	1.96	19.6	84.3	1.41	1040	0.41	0.05	5.1	3.3
E000554		77.1	3.59	17.55	0.09	1.4	0.228	1.71	18.7	104.5	1.19	934	0.80	0.04	5.1	2.7
E000555		42.5	3.39	17.95	0.09	1.4	0.165	2.18	18.1	85.5	1.34	943	0.65	0.05	4.9	2.8
E000556		14.6	3.32	17.10	0.09	1.3	0.077	2.27	21.0	76.1	1.50	977	4.25	0.04	4.6	8.3
E000557		34.0	3.53	16.35	0.10	1.2	0.128	1.70	21.7	83.8	1.66	1020	2.51	0.04	4.5	10.5
E000558		58.1	3.46	16.90	0.09	1.3	0.281	1.80	21.6	91.8	1.23	888	3.13	0.04	4.7	9.4
E000559		67.8	3.17	18.45	0.09	1.5	0.172	1.25	23.1	126.0	0.85	695	9.80	0.03	5.6	10.4
E000560		0.7	0.14	0.19	0.07	<0.1	<0.005	0.02	0.5	2.2	13.25	133	0.05	<0.01	0.1	0.6
E000561		10.8	2.85	17.65	0.13	1.4	0.037	0.94	26.1	108.5	0.72	659	14.25	0.03	5.5	12.7
E000562		7.7	3.33	18.00	0.12	1.3	0.040	1.43	22.9	96.2	0.93	824	3.20	0.03	5.4	7.8
E000563		29.7	3.15	17.15	0.13	1.4	0.101	1.59	23.2	87.2	0.70	566	4.81	0.03	5.2	7.1
E000564		44.7	3.52	17.10	0.14	1.4	0.116	1.66	19.6	81.0	1.29	1020	8.69	0.03	5.1	21.3
E000565		16.9	3.25	17.45	0.15	1.3	0.113	2.29	18.5	64.9	1.40	1080	2.60	0.04	4.9	11.4
E000566		17.1	3.32	17.30	0.16	1.3	0.121	2.35	19.4	64.1	1.42	1090	2.72	0.04	4.9	11.6
E000567		26.2	3.45	16.90	0.13	1.3	0.110	1.81	23.5	77.4	1.25	958	2.15	0.03	5.1	7.1
E000568		105.0	3.57	17.50	0.15	1.4	0.421	2.09	20.6	74.2	1.21	842	2.84	0.04	5.4	9.0
E000569		57.6	3.66	18.15	0.16	1.4	0.217	2.65	22.2	65.8	1.30	911	2.43	0.05	5.5	3.2
E000570		68.6	2.86	8.77	0.15	1.6	0.213	1.51	23.2	12.7	0.98	284	22.3	0.01	6.2	73.5
E000571		16.3	3.16	18.85	0.15	1.4	0.071	2.44	20.2	81.6	1.35	959	0.94	0.05	5.8	2.7
E000572		26.8	3.10	18.10	0.16	1.4	0.103	2.29	19.0	72.0	1.49	1020	0.65	0.05	5.3	2.5
E000573		114.5	3.87	17.00	0.14	1.4	0.488	1.96	21.6	88.4	1.11	777	1.21	0.05	5.2	3.6
E000574		0.8	0.13	0.26	0.28	<0.1	<0.005	0.02	0.5	1.6	13.30	125	<0.05	0.01	0.1	0.4
E000575		60.6	3.42	18.25	0.24	1.5	0.206	2.42	23.6	80.6	1.43	906	0.68	0.07	5.5	2.8
E000576		67.2	3.63	17.35	0.17	1.4	0.221	2.25	21.0	78.3	1.66	989	0.53	0.07	5.2	2.4
E000577		0.8	0.12	0.29	0.32	<0.1	<0.005	0.03	0.5	1.4	13.70	129	<0.05	0.01	0.1	0.4
E000578		126.0	3.61	18.65	0.23	1.4	0.222	2.37	23.8	87.7	1.67	959	0.92	0.09	5.7	2.9
E000579		384	4.46	16.90	0.18	1.3	0.326	2.37	21.9	68.2	1.65	944	5.74	0.08	5.2	3.5
E000580		1.2	0.13	0.25	0.28	<0.1	<0.005	0.02	0.5	1.2	14.05	131	<0.05	0.01	0.1	0.5

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 10-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21216485

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm
	LOD	10	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02
E000541		930	46.4	39.4	<0.002	0.66	7.35	6.9	<1	0.7	190.5	0.37	<0.05	6.09	0.248	1.21
E000542		870	139.0	34.0	<0.002	0.67	6.43	6.5	<1	0.7	184.5	0.35	0.05	4.98	0.236	1.03
E000543		930	385	37.5	<0.002	1.00	6.23	6.9	1	0.7	187.5	0.35	0.13	5.47	0.251	0.84
E000544		910	313	33.9	<0.002	0.90	7.27	6.9	<1	0.7	187.0	0.35	0.07	5.29	0.248	1.03
E000545		970	133.5	70.1	<0.002	1.01	10.45	7.5	<1	0.8	177.5	0.39	<0.05	7.24	0.275	1.45
E000546		960	148.0	65.8	<0.002	0.99	10.10	7.3	<1	0.8	175.5	0.37	<0.05	6.87	0.264	1.36
E000547		1000	1010	58.0	<0.002	2.01	15.90	7.4	<1	0.9	175.0	0.38	0.35	6.78	0.273	1.36
E000548		920	1615	41.2	<0.002	2.05	14.70	7.7	1	0.9	157.0	0.38	0.62	6.44	0.268	0.82
E000549		930	1500	32.3	<0.002	1.58	15.15	7.2	<1	0.8	129.5	0.37	0.29	6.67	0.258	0.70
E000550		1080	4700	49.7	0.044	1.06	77.7	15.0	2	1.3	536	0.17	0.52	2.54	0.326	0.59
E000551		900	347	36.5	<0.002	1.16	10.30	7.1	<1	0.8	144.0	0.37	0.10	5.97	0.256	0.77
E000552		900	280	33.8	<0.002	1.18	14.20	7.3	<1	0.8	165.0	0.36	0.17	6.31	0.254	0.77
E000553		930	12.3	29.9	<0.002	0.61	7.24	6.8	<1	0.7	228	0.33	<0.05	5.75	0.236	0.85
E000554		970	900	27.4	<0.002	1.56	9.15	6.8	<1	0.8	271	0.36	0.17	5.50	0.243	0.70
E000555		920	1140	35.3	<0.002	1.08	13.40	7.1	<1	0.7	265	0.33	0.14	5.55	0.230	0.85
E000556		890	52.9	48.7	<0.002	0.98	19.45	6.7	<1	0.6	205	0.30	<0.05	5.77	0.218	1.02
E000557		820	272	41.0	<0.002	1.12	24.4	6.5	<1	0.7	130.0	0.28	0.14	5.90	0.213	0.81
E000558		780	299	46.9	<0.002	1.22	19.35	6.9	1	0.7	108.5	0.32	0.17	5.80	0.220	0.93
E000559		960	321	36.2	<0.002	1.28	29.3	7.6	<1	0.7	110.0	0.39	0.17	6.78	0.250	1.28
E000560		20	1.8	1.0	<0.002	<0.01	0.13	0.1	1	<0.2	39.2	<0.05	<0.05	0.13	<0.005	0.02
E000561		1080	67.4	33.0	0.005	0.64	42.1	6.8	1	0.7	118.0	0.38	<0.05	7.65	0.259	1.99
E000562		950	51.5	36.2	<0.002	1.10	18.45	7.3	1	0.6	128.0	0.38	<0.05	6.75	0.260	1.63
E000563		930	564	48.0	0.002	1.66	29.9	6.8	<1	0.7	118.0	0.36	0.09	6.68	0.247	1.13
E000564		910	505	37.4	0.004	1.30	33.2	7.1	<1	0.6	168.0	0.35	0.09	5.30	0.237	0.92
E000565		860	63.6	44.4	0.003	0.96	19.95	6.6	1	0.7	139.0	0.34	0.06	5.49	0.226	1.17
E000566		870	63.9	42.5	0.003	1.00	19.75	6.6	1	0.7	140.5	0.34	0.06	5.75	0.230	1.17
E000567		890	349	39.3	<0.002	1.33	20.9	6.9	1	0.7	161.0	0.36	0.13	6.47	0.237	0.88
E000568		920	1190	43.9	0.002	2.03	32.4	7.0	1	0.7	188.0	0.37	0.41	6.11	0.250	0.98
E000569		940	783	52.9	<0.002	1.80	13.85	7.3	1	0.7	217	0.39	0.20	6.54	0.259	1.05
E000570		980	19.7	108.0	0.039	1.94	27.7	5.1	7	1.9	53.3	0.42	0.88	5.00	0.185	5.61
E000571		980	314	42.7	<0.002	1.07	13.30	7.4	1	0.7	209	0.40	0.06	6.19	0.261	1.09
E000572		890	343	40.3	<0.002	0.92	10.25	7.1	1	0.7	163.0	0.37	0.06	5.69	0.242	1.00
E000573		890	2140	41.4	<0.002	2.11	15.95	6.8	<1	0.8	186.0	0.38	0.56	6.31	0.238	0.92
E000574		20	4.8	0.9	<0.002	<0.01	0.12	0.1	1	<0.2	41.4	<0.05	<0.05	0.12	<0.005	<0.02
E000575		890	634	50.3	<0.002	1.24	18.25	7.4	1	0.8	209	0.37	0.26	6.57	0.241	1.03
E000576		890	541	38.4	<0.002	1.18	13.65	6.8	1	0.7	195.5	0.35	0.16	5.99	0.236	1.04
E000577		40	2.1	1.2	<0.002	<0.01	0.10	0.1	1	<0.2	44.1	<0.05	<0.05	0.11	<0.005	<0.02
E000578		910	633	55.0	<0.002	1.34	16.40	7.5	<1	0.8	211	0.39	0.24	6.73	0.253	1.04
E000579		880	1365	46.7	<0.002	2.37	76.9	6.7	1	0.7	203	0.34	0.49	6.35	0.238	1.10
E000580		20	9.4	0.9	<0.002	<0.01	0.17	0.1	1	<0.2	41.8	<0.05	<0.05	0.12	<0.005	<0.02

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To: BRIXTON METALS CORPORATION
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VANCOUVER BC V6C 1T2

Finalized Date: 10-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21216485

Sample Description	Method Analyte Units LOD	ME-MS61 U ppm 0.1	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
E000541		3.2	84	1.3	12.3	94	43.2
E000542		3.0	81	1.0	11.5	858	39.6
E000543		3.2	84	1.3	12.1	1550	41.0
E000544		3.4	83	1.7	12.2	618	41.8
E000545		3.9	90	2.7	13.4	320	46.0
E000546		3.8	89	2.5	12.8	296	42.3
E000547		4.0	89	3.5	12.8	3820	45.1
E000548		3.9	89	3.0	12.1	6860	43.4
E000549		4.6	84	2.2	13.3	3180	41.6
E000550		1.3	175	5.4	14.2	1180	49.9
E000551		3.5	85	2.2	12.4	668	42.9
E000552		3.4	84	1.6	13.1	768	42.0
E000553		3.2	81	1.0	12.4	54	39.4
E000554		3.6	82	1.8	12.1	2270	41.4
E000555		3.4	82	1.3	12.3	1540	40.2
E000556		5.6	78	1.2	12.2	490	37.7
E000557		4.7	76	1.1	11.9	1060	36.8
E000558		4.3	76	1.8	11.7	2180	37.8
E000559		7.9	84	3.0	12.5	1320	43.2
E000560		0.1	1	0.1	0.3	8	<0.5
E000561		15.3	84	6.1	11.9	78	42.5
E000562		4.5	87	2.4	12.2	127	39.3
E000563		6.7	82	2.8	12.1	926	38.2
E000564		11.6	91	2.0	12.4	1140	38.5
E000565		6.7	83	1.4	11.7	672	38.2
E000566		7.1	84	1.4	11.9	716	36.8
E000567		6.0	83	2.0	12.2	1060	36.5
E000568		4.7	82	2.5	12.3	3770	38.1
E000569		3.7	84	2.6	13.1	2030	39.4
E000570		4.8	348	15.0	15.9	205	53.1
E000571		3.4	86	1.7	13.4	504	40.3
E000572		3.7	82	1.1	12.6	610	39.4
E000573		3.8	77	2.2	12.5	4720	38.0
E000574		<0.1	1	0.1	0.2	16	<0.5
E000575		3.7	81	1.4	13.3	1750	48.3
E000576		3.4	80	1.2	12.9	1820	37.9
E000577		<0.1	1	0.1	0.2	7	<0.5
E000578		3.8	82	2.2	14.0	2010	40.6
E000579		3.5	79	1.9	12.4	3020	37.8
E000580		0.1	1	<0.1	0.2	14	<0.5

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

ALS Canada Ltd.
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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 10-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21216485

Sample Description	Method	WEI-21	Au-AA25	Au-GRA21	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs
	Units	kg	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.05	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05
E000581		4.46	0.30		3.18	8.07	277	840	1.07	1.39	2.90	42.8	39.2	7.7	4	17.55
E000582		3.58	0.38		4.42	8.09	577	990	1.04	2.85	1.85	65.8	37.7	8.6	4	14.30
E000583		3.51	0.09		1.49	8.19	104.5	950	1.09	0.98	2.44	18.00	39.4	7.4	5	15.50
E000584		3.26	1.07		4.17	7.78	442	1260	1.04	3.81	2.63	53.7	37.3	8.2	4	19.75
E000585		3.48	0.72		2.38	7.76	124.5	550	1.10	1.28	3.12	17.05	37.6	8.9	3	19.45
E000586		<0.02	0.84		2.83	8.08	138.5	580	1.11	1.73	3.15	17.90	40.2	9.1	3	21.1
E000587		4.43	0.35		1.12	7.99	103.0	590	1.18	1.03	3.34	14.30	37.5	7.1	4	22.9
E000588		3.77	0.50		2.34	8.13	99.3	890	1.08	1.14	3.19	10.00	39.0	7.7	3	22.9
E000589		3.75	0.09		0.63	8.44	83.8	1200	1.12	0.38	2.89	11.60	39.4	7.6	4	24.2
E000590		0.07	1.33		94.5	7.89	37.2	1000	0.92	0.53	5.06	8.73	18.55	19.6	23	2.97
E000591		4.64	0.11		0.70	7.71	76.9	670	1.11	0.57	2.79	8.92	38.9	7.2	4	22.4
E000592		3.54	0.20		1.34	7.76	65.5	900	1.07	0.98	2.72	24.6	36.7	7.0	4	27.5
E000593		3.56	0.31		1.72	7.79	365	1080	1.06	1.61	2.64	21.4	40.6	8.0	4	29.7
E000594		3.78	0.25		0.86	7.80	123.5	1990	1.14	0.56	2.37	9.02	38.8	8.4	4	25.6
E000595		4.05	0.70		2.18	7.69	122.5	1090	1.12	2.32	2.45	28.6	37.1	8.4	4	19.60
E000596		3.56	0.17		2.77	7.94	195.0	1020	1.12	3.31	1.75	35.2	39.2	8.7	5	22.1
E000597		4.21	0.52		2.29	7.57	446	2090	1.08	2.31	2.39	29.0	36.1	8.3	4	18.05
E000598		3.72	0.13		1.22	7.60	128.0	2890	1.09	0.79	2.89	11.70	38.4	7.5	11	21.7
E000599		4.18	0.05		0.32	7.30	100.5	2810	0.95	0.09	2.79	0.80	37.6	6.1	4	24.8
E000600		0.59	0.01		0.02	0.07	0.6	20	<0.05	0.02	20.4	0.04	0.90	0.2	1	0.19

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 10-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21216485

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Cu	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni
	Units	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm
	LOD	0.2	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2
E000581		175.5	3.91	17.15	0.19	1.3	0.444	2.06	20.3	77.0	1.42	924	0.79	0.07	5.4	2.6
E000582		149.5	4.06	17.10	0.13	1.4	0.509	1.83	20.2	90.3	1.02	771	1.10	0.05	5.3	4.2
E000583		94.9	3.22	17.40	0.17	1.4	0.254	1.95	20.7	80.4	1.17	878	1.43	0.05	5.3	4.1
E000584		148.0	3.87	17.00	0.15	1.3	0.481	2.26	19.1	69.5	1.39	926	1.12	0.07	5.3	3.2
E000585		162.5	3.92	17.95	0.15	1.4	0.171	1.74	19.4	91.4	1.56	936	1.16	0.09	5.4	2.9
E000586		188.0	4.08	17.75	0.16	1.4	0.173	1.82	21.1	90.1	1.61	943	1.15	0.10	5.5	2.9
E000587		51.2	3.54	17.60	0.16	1.3	0.185	1.98	19.3	59.5	1.59	914	0.90	0.83	5.3	2.2
E000588		111.5	3.81	18.30	0.16	1.4	0.109	2.17	19.9	77.7	1.54	966	1.30	0.33	5.4	2.6
E000589		26.5	3.47	19.20	0.19	1.5	0.122	2.55	20.4	73.1	1.43	1020	1.23	0.11	5.6	3.6
E000590		952	4.44	17.20	0.14	1.5	0.100	1.54	9.1	23.4	1.89	1120	14.50	2.31	2.8	12.4
E000591		25.2	3.30	19.05	0.08	1.3	0.113	2.20	21.2	68.8	1.28	931	1.11	0.10	5.6	2.7
E000592		56.5	3.24	18.15	0.09	1.3	0.329	2.45	18.4	67.6	1.23	931	0.87	0.13	5.5	2.6
E000593		67.2	3.66	18.25	0.08	1.3	0.230	2.36	21.2	71.6	1.29	992	1.55	0.12	5.4	4.0
E000594		38.3	3.30	19.25	0.09	1.3	0.102	2.36	19.6	70.9	1.06	824	2.53	0.11	5.6	6.8
E000595		65.9	3.64	18.65	0.08	1.3	0.202	2.01	19.2	91.1	1.17	860	0.86	0.09	5.5	3.5
E000596		102.5	3.84	17.80	0.08	1.3	0.277	2.30	20.8	73.4	1.14	790	2.92	0.07	5.4	7.6
E000597		64.1	3.71	17.45	0.09	1.2	0.234	2.06	18.4	78.8	1.27	910	2.20	0.06	5.2	7.5
E000598		45.6	3.34	18.10	0.08	1.3	0.122	2.42	20.1	70.7	1.50	972	2.54	0.06	5.3	11.7
E000599		3.2	3.16	18.25	0.10	1.2	0.045	2.40	20.1	70.1	1.38	825	2.91	0.07	5.3	10.2
E000600		0.8	0.14	0.20	0.05	<0.1	<0.005	0.02	0.5	1.8	12.95	134	<0.05	<0.01	0.1	0.4

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 10-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21216485

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm
	LOD	10	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02
E000581		910	922	39.4	<0.002	1.79	19.05	6.7	1	0.8	194.5	0.36	0.49	5.94	0.250	0.94
E000582		910	1375	42.1	<0.002	2.20	44.5	7.1	1	0.8	147.0	0.37	0.59	6.03	0.243	0.93
E000583		970	146.0	39.3	<0.002	1.23	44.8	6.9	1	0.7	148.0	0.37	0.19	6.16	0.251	0.92
E000584		900	896	44.1	<0.002	1.68	23.1	6.8	1	0.7	174.0	0.37	0.63	5.72	0.244	1.12
E000585		900	707	32.7	<0.002	1.91	16.70	7.0	1	0.7	186.0	0.37	0.31	5.65	0.244	0.89
E000586		920	774	41.5	<0.002	1.99	17.15	7.2	1	0.7	189.0	0.37	0.37	6.21	0.251	0.90
E000587		900	165.5	43.0	<0.002	1.25	9.90	6.8	1	0.7	270	0.38	0.08	5.63	0.245	0.91
E000588		930	297	41.2	<0.002	1.70	17.55	7.0	1	0.7	228	0.38	0.19	5.83	0.250	1.06
E000589		960	224	54.8	<0.002	1.31	17.30	7.4	1	0.8	168.0	0.38	0.09	6.10	0.256	1.21
E000590		1060	4490	44.4	0.053	1.03	78.8	15.6	3	1.3	528	0.18	0.43	2.56	0.318	0.59
E000591		890	136.5	47.7	<0.002	1.27	17.60	7.9	1	0.7	148.5	0.36	0.09	5.76	0.243	1.02
E000592		900	321	39.5	<0.002	1.46	12.20	7.4	1	0.7	160.0	0.36	0.28	5.60	0.252	1.12
E000593		880	355	49.5	<0.002	1.58	17.05	7.3	1	0.7	145.0	0.36	0.26	5.98	0.247	1.16
E000594		900	206	44.7	<0.002	1.58	30.8	7.7	1	0.7	164.5	0.37	0.12	5.83	0.246	1.30
E000595		890	636	34.7	<0.002	1.48	10.45	7.4	<1	0.7	150.0	0.35	0.16	5.52	0.246	0.98
E000596		930	640	57.2	<0.002	1.66	46.5	7.3	<1	0.7	169.5	0.37	0.18	5.27	0.242	1.22
E000597		840	382	42.1	<0.002	1.39	44.8	7.1	<1	0.7	136.0	0.34	0.16	5.28	0.236	1.18
E000598		820	517	55.1	<0.002	0.98	49.6	7.0	1	0.7	142.0	0.33	0.22	5.55	0.231	1.26
E000599		850	36.2	55.7	<0.002	1.13	50.0	7.4	<1	0.6	141.0	0.34	<0.05	5.48	0.226	1.93
E000600		20	1.7	0.9	<0.002	<0.01	0.28	0.1	1	<0.2	41.2	<0.05	<0.05	0.08	<0.005	<0.02

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 10-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21216485

Sample Description	Method Analyte Units LOD	ME-MS61 U ppm 0.1	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
E000581		3.3	82	1.6	12.5	2980	47.2
E000582		4.1	80	2.1	12.4	4580	38.3
E000583		3.9	82	1.3	12.5	1380	37.6
E000584		3.5	80	1.8	11.8	3690	37.3
E000585		3.3	80	1.9	12.7	1280	38.7
E000586		3.4	81	2.0	13.1	1360	38.9
E000587		3.0	81	0.9	12.1	1100	38.3
E000588		3.3	85	1.6	12.3	779	38.7
E000589		3.8	86	1.3	13.6	854	41.4
E000590		1.3	174	5.5	14.6	1160	48.6
E000591		3.4	80	1.5	13.3	654	45.2
E000592		3.4	82	1.2	12.1	1760	42.4
E000593		3.3	80	1.7	13.0	1520	42.9
E000594		5.1	83	1.9	13.1	656	43.8
E000595		3.2	80	0.9	12.9	2100	43.7
E000596		8.0	81	1.0	12.9	2530	44.0
E000597		4.4	78	1.3	12.5	2190	41.2
E000598		5.8	81	1.1	12.8	834	41.1
E000599		6.4	83	1.2	12.4	105	42.7
E000600		0.1	1	<0.1	0.2	5	<0.5

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

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Finalized Date: 10-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21216485

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REEs may not be totally soluble in this method.
ME-MS61

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-21	SPL-21d	WEI-21	

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au-AA25	Au-GRA21	ME-MS61

ALS Canada Ltd.

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 7-NOV-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21216510

Project: THORN

P.O. No.: Thorn-2021-DDH005C

This report is for 72 samples of Drill Core submitted to our lab in Whitehorse, YT, Canada on 17-AUG-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um
LOG-23	Pulp Login - Rcvd with Barcode
LOG-21d	Sample logging - ClientBarCode Dup

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	

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:



Saa Traxler, Director, North Vancouver Operations

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Finalized Date: 7-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21216510

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
E000601		3.27	0.11	0.78	7.53	103.5	890	0.91	0.71	2.85	2.18	40.7	7.0	4	25.5	17.3
E000602		4.21	0.37	1.88	7.54	94.0	2010	0.98	1.69	2.51	18.75	36.2	7.9	4	19.50	66.8
E000603		5.10	0.15	0.44	7.60	74.0	1220	1.00	0.30	2.54	2.68	36.7	7.5	4	18.65	19.4
E000604		2.74	0.70	3.19	7.72	220	1160	0.93	1.64	1.88	32.1	43.0	7.7	3	20.6	147.0
E000605		4.21	0.07	0.68	7.65	82.0	1130	1.04	0.44	2.96	8.71	37.7	7.4	3	19.60	13.5
E000606		<0.02	0.09	0.64	7.57	73.7	1110	0.93	0.45	2.87	8.64	38.4	6.9	3	19.70	12.9
E000607		4.35	0.18	1.02	7.68	97.3	1160	0.90	0.48	2.68	16.25	39.6	7.3	4	21.4	28.4
E000608		3.01	0.84	1.93	7.60	210	1570	0.97	0.58	1.93	25.2	39.5	7.5	3	22.6	71.3
E000609		3.89	0.27	0.76	7.83	104.0	1320	1.03	0.17	2.31	4.80	43.9	7.3	3	26.6	14.1
E000610		0.07	1.21	91.7	7.60	35.7	960	0.97	0.42	5.05	8.42	19.60	18.9	23	3.00	931
E000611		4.07	0.66	0.88	7.03	399	1450	0.91	0.59	2.70	12.40	39.6	7.6	4	24.1	50.9
E000612		4.21	0.03	0.08	7.80	92.9	1930	1.01	0.05	2.38	0.14	42.9	7.2	4	24.4	1.9
E000613		3.58	0.16	0.89	7.51	242	1340	0.87	0.41	1.71	8.94	38.2	7.1	4	21.9	32.8
E000614		3.95	0.08	0.31	7.47	237	1530	1.02	0.07	2.42	0.41	36.0	6.9	4	20.9	4.6
E000615		3.70	0.02	0.08	7.87	43.4	1070	0.99	0.07	2.02	0.48	39.1	6.7	4	26.5	3.0
E000616		4.47	0.25	0.09	7.39	63.5	1200	0.97	0.08	3.11	0.28	35.2	7.0	4	24.0	3.4
E000617		3.92	0.05	0.09	7.67	19.7	490	1.10	0.07	3.09	0.44	34.6	7.6	3	20.6	3.5
E000618		4.22	1.05	0.51	7.91	49.9	1010	1.06	0.36	2.46	3.64	42.4	8.0	4	26.1	26.5
E000619		4.00	0.02	0.12	7.43	25.1	490	1.09	0.04	3.64	0.14	35.3	6.6	3	19.45	9.0
E000620		0.60	0.01	0.01	0.08	0.4	10	<0.05	0.02	20.6	0.02	0.93	0.2	1	0.16	0.8
E000621		4.15	0.15	0.66	7.88	296	440	0.99	0.32	2.91	4.60	43.6	7.4	5	17.80	17.3
E000622		3.47	0.09	0.32	7.94	157.5	1160	0.98	0.31	2.48	3.07	39.1	7.2	5	12.65	10.8
E000623		3.13	0.07	0.16	7.88	291	360	1.02	0.13	2.29	0.49	42.7	7.8	5	12.20	7.2
E000624		3.96	0.07	0.60	7.65	301	510	0.93	0.84	3.20	4.23	43.9	7.7	5	16.55	19.0
E000625		3.96	0.07	0.15	7.87	104.0	1600	1.15	0.16	2.97	0.62	48.9	6.7	4	27.7	9.7
E000626		<0.02	0.04	0.15	7.57	97.4	1650	1.12	0.16	2.96	0.64	40.5	6.5	4	26.2	9.5
E000627		4.63	0.02	0.06	7.68	36.9	660	1.18	0.05	2.88	0.10	40.4	6.3	4	29.1	3.9
E000628		3.99	0.06	0.18	7.41	122.5	710	1.12	0.20	2.67	0.34	41.5	6.8	3	23.2	6.0
E000629		4.52	1.30	0.93	7.33	702	1120	0.95	0.94	2.64	7.04	43.3	8.9	4	24.5	39.6
E000630		0.07	1.18	92.6	7.75	35.7	950	0.88	0.44	5.08	9.06	19.90	20.0	23	3.12	926
E000631		3.53	0.09	1.13	7.95	559	700	0.94	1.50	2.42	21.2	44.4	6.9	4	26.4	40.1
E000632		4.37	0.24	3.07	7.11	570	830	0.93	2.87	3.28	32.7	42.5	8.9	5	25.4	72.2
E000633		3.62	0.05	0.60	8.00	351	1190	0.97	0.34	2.47	3.90	46.3	6.7	5	25.6	31.1
E000634		4.33	0.15	2.20	8.09	675	1470	1.04	2.86	2.02	36.7	46.0	8.6	5	23.1	103.0
E000635		3.92	0.51	4.31	7.81	463	1020	1.02	3.46	1.83	46.4	42.5	8.0	5	20.8	156.0
E000636		4.03	1.44	5.34	8.20	1375	770	1.02	4.94	1.77	54.3	45.8	9.0	5	20.0	310
E000637		4.55	0.75	3.96	8.59	1660	710	1.00	3.38	1.71	38.4	44.6	8.9	5	20.5	222
E000638		3.83	0.86	3.07	8.55	1140	600	1.10	3.29	1.54	37.0	47.6	8.8	5	21.0	129.0
E000639		3.77	0.18	2.21	8.19	702	450	1.00	1.56	1.83	25.9	42.8	7.4	4	19.55	87.2
E000640		4.32	0.61	4.64	8.67	525	510	0.95	3.16	1.32	33.8	48.3	8.5	5	19.60	166.5

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 7-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21216510

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
E000601		3.17	18.05	0.10	1.2	0.069	2.68	21.5	46.7	1.52	918	3.20	0.09	5.1	9.9	820
E000602		3.35	17.45	0.09	1.3	0.195	2.22	19.3	70.6	1.32	858	1.96	0.09	4.9	8.6	880
E000603		3.18	17.70	0.09	1.2	0.079	2.49	19.3	55.0	1.23	836	1.74	0.08	5.2	8.1	860
E000604		3.41	18.00	0.10	1.3	0.328	2.61	22.5	63.8	1.13	814	1.29	0.11	5.5	6.2	870
E000605		3.39	18.50	0.08	1.3	0.078	2.41	19.4	65.4	1.42	1000	1.92	0.10	5.5	4.4	900
E000606		3.24	17.90	0.09	1.3	0.074	2.35	19.0	69.1	1.39	974	1.89	0.10	5.4	3.9	890
E000607		3.34	18.20	0.07	1.3	0.146	2.49	20.7	59.8	1.34	997	1.27	0.12	5.4	4.2	890
E000608		3.29	17.75	0.10	1.3	0.347	2.72	20.8	50.9	1.15	765	1.20	0.12	5.5	4.4	840
E000609		3.45	18.35	0.10	1.3	0.060	2.94	23.0	41.2	1.40	903	1.71	0.13	5.5	5.3	890
E000610		4.31	16.55	0.10	1.4	0.099	1.49	9.6	21.3	1.78	1080	13.95	2.23	2.6	12.1	1020
E000611		3.27	17.10	0.11	1.2	0.161	2.56	21.5	49.7	1.59	781	12.70	0.11	5.0	10.2	810
E000612		3.08	18.90	0.09	1.3	0.035	2.74	22.8	57.9	1.32	832	1.48	0.11	5.7	4.2	890
E000613		3.16	17.35	0.10	1.3	0.095	2.66	20.8	56.5	1.13	661	5.22	0.10	5.4	7.8	840
E000614		3.08	17.65	0.08	1.2	0.033	2.67	18.3	53.8	1.44	758	7.47	0.09	5.2	12.8	830
E000615		2.89	18.80	0.10	1.3	0.042	2.61	20.0	65.0	1.25	853	1.91	0.09	5.7	6.1	920
E000616		3.26	18.40	0.10	1.2	0.062	2.44	17.9	52.3	1.57	983	1.77	0.09	5.4	5.0	880
E000617		3.43	17.90	0.10	1.3	0.037	2.06	17.6	61.9	1.54	1010	1.73	0.09	5.4	4.4	890
E000618		3.22	18.85	0.09	1.3	0.064	2.61	22.0	53.8	1.26	812	3.25	0.12	5.6	6.3	910
E000619		3.07	18.15	0.09	1.2	0.041	1.83	18.4	78.5	1.60	958	0.56	0.10	5.3	3.1	880
E000620		0.13	0.20	0.05	<0.1	<0.005	0.03	0.5	1.4	12.80	127	<0.05	<0.01	0.1	0.4	20
E000621		3.10	17.95	0.09	1.5	0.074	1.80	23.9	72.8	1.39	726	1.17	0.08	5.6	11.1	850
E000622		3.30	17.15	0.08	1.3	0.053	1.77	21.6	75.1	1.27	735	2.33	0.07	5.4	7.5	870
E000623		3.15	18.00	0.08	1.4	0.036	1.82	21.3	78.2	1.24	711	1.67	0.07	5.6	13.6	910
E000624		3.42	17.85	0.10	1.3	0.087	2.12	22.5	60.9	1.61	844	4.75	0.10	5.4	11.9	840
E000625		3.11	18.10	0.10	1.3	0.057	2.53	26.2	50.1	1.55	847	1.35	0.12	5.7	5.2	880
E000626		2.98	17.80	0.08	1.3	0.055	2.47	21.0	54.3	1.51	847	1.24	0.12	5.6	4.8	860
E000627		3.01	18.65	0.11	1.3	0.042	2.73	20.7	46.3	1.47	892	1.71	0.12	5.8	3.9	870
E000628		2.90	18.15	0.10	1.3	0.044	2.86	21.9	38.3	1.37	766	1.82	0.10	5.5	3.5	840
E000629		3.51	16.55	0.10	1.3	0.093	2.77	23.3	36.8	1.57	894	7.12	0.12	5.2	19.8	810
E000630		4.30	16.85	0.07	1.6	0.101	1.49	9.7	22.9	1.80	1080	15.10	2.22	2.8	13.5	1030
E000631		3.29	17.45	0.10	1.3	0.201	3.22	23.8	30.8	1.56	891	5.56	0.13	5.5	8.2	900
E000632		3.77	16.20	0.11	1.2	0.406	2.86	22.9	22.9	2.09	1280	17.05	0.11	5.0	29.5	750
E000633		3.08	17.75	0.10	1.3	0.085	3.23	24.9	30.5	1.86	984	4.98	0.13	5.5	13.5	930
E000634		3.47	17.20	0.09	1.3	0.481	2.96	24.6	39.1	1.37	808	8.81	0.13	5.6	10.3	850
E000635		3.62	17.05	0.10	1.3	0.573	2.77	22.9	39.9	1.24	748	2.99	0.11	5.4	7.8	830
E000636		3.79	16.90	0.11	1.4	0.620	2.55	24.9	52.7	1.20	716	1.78	0.11	5.6	8.2	900
E000637		3.90	16.85	0.09	1.4	0.508	2.50	24.3	68.1	1.23	733	0.80	0.10	5.6	3.7	900
E000638		3.82	18.15	0.11	1.4	0.449	2.33	25.6	81.9	1.10	704	1.97	0.10	5.8	4.2	890
E000639		3.44	17.95	0.09	1.4	0.282	2.16	22.4	68.4	1.19	757	4.03	0.09	5.7	6.0	840
E000640		3.77	18.35	0.10	1.5	0.393	2.49	25.8	71.8	1.03	605	1.42	0.10	5.9	4.9	910

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 7-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21216510

Sample Description / Method / Analyte / Units / LOD	ME-MS61 Pb ppm 0.5	ME-MS61 Rb ppm 0.1	ME-MS61 Re ppm 0.002	ME-MS61 S % 0.01	ME-MS61 Sb ppm 0.05	ME-MS61 Sc ppm 0.1	ME-MS61 Se ppm 1	ME-MS61 Sn ppm 0.2	ME-MS61 Sr ppm 0.2	ME-MS61 Ta ppm 0.05	ME-MS61 Te ppm 0.05	ME-MS61 Th ppm 0.01	ME-MS61 Ti % 0.005	ME-MS61 Tl ppm 0.02	ME-MS61 U ppm 0.1
E000601	211	70.1	<0.002	0.99	37.8	7.4	1	0.6	129.0	0.34	0.19	5.66	0.221	1.51	3.8
E000602	553	47.3	<0.002	1.23	53.1	6.8	1	0.6	129.5	0.32	0.35	5.29	0.226	1.19	5.1
E000603	199.5	52.8	<0.002	1.11	35.9	7.0	<1	0.6	116.0	0.34	0.12	5.41	0.237	1.24	4.2
E000604	734	60.3	<0.002	1.56	28.1	7.4	<1	0.7	123.5	0.35	0.25	6.09	0.234	1.16	3.5
E000605	180.0	43.6	<0.002	1.38	14.35	7.6	<1	0.7	134.5	0.35	0.05	5.49	0.248	1.18	3.5
E000606	171.0	42.1	<0.002	1.29	14.45	7.2	<1	0.7	130.5	0.36	0.05	5.52	0.244	1.17	3.5
E000607	410	54.0	<0.002	1.33	18.25	7.3	<1	0.7	152.5	0.34	0.12	5.57	0.238	1.21	3.4
E000608	496	70.1	<0.002	1.69	18.40	7.6	1	0.7	140.0	0.34	0.22	5.77	0.241	1.59	3.5
E000609	145.5	67.2	<0.002	1.27	18.40	7.5	1	0.7	146.0	0.37	0.05	6.34	0.243	1.63	3.9
E000610	4390	42.3	0.051	1.00	75.5	15.9	3	1.2	510	0.17	0.48	2.58	0.305	0.55	1.3
E000611	58.3	63.1	<0.002	1.52	31.1	7.2	<1	0.7	153.0	0.32	0.05	5.46	0.217	2.37	5.6
E000612	19.6	68.9	<0.002	0.97	18.10	7.8	1	0.7	152.0	0.36	<0.05	6.25	0.247	2.05	3.8
E000613	219	68.6	<0.002	1.57	19.10	7.2	<1	0.7	123.5	0.35	0.12	5.79	0.238	1.43	4.4
E000614	47.7	59.7	<0.002	1.09	30.7	7.0	<1	0.6	137.5	0.33	<0.05	5.18	0.234	1.91	4.3
E000615	17.0	59.0	<0.002	0.40	20.9	7.6	<1	0.7	141.0	0.36	<0.05	5.75	0.258	1.53	2.6
E000616	30.4	45.9	<0.002	0.95	16.25	7.0	<1	0.7	177.0	0.35	<0.05	5.05	0.244	1.52	2.7
E000617	53.9	36.4	<0.002	1.07	19.70	7.1	<1	0.7	145.0	0.36	<0.05	5.02	0.249	1.21	3.7
E000618	103.0	55.9	<0.002	1.33	25.6	7.6	<1	0.7	156.5	0.37	0.08	6.18	0.250	1.67	4.3
E000619	50.2	30.6	<0.002	0.65	13.65	7.2	<1	0.8	144.0	0.33	<0.05	5.23	0.239	1.08	3.5
E000620	1.0	1.2	<0.002	<0.01	0.10	0.1	1	<0.2	40.6	<0.05	<0.05	0.11	<0.005	<0.02	0.1
E000621	163.5	43.1	<0.002	1.19	24.2	8.0	<1	0.7	136.0	0.38	<0.05	6.58	0.242	0.94	4.0
E000622	89.1	43.4	<0.002	1.15	50.8	7.7	1	0.7	136.5	0.35	<0.05	5.89	0.243	0.92	4.6
E000623	43.0	36.3	<0.002	0.97	68.3	7.9	<1	0.7	123.5	0.39	<0.05	6.29	0.248	1.01	6.6
E000624	60.8	52.2	<0.002	1.19	48.3	7.9	<1	0.7	146.0	0.37	<0.05	6.42	0.236	1.46	7.4
E000625	22.6	74.8	<0.002	0.80	17.75	7.9	<1	0.7	168.0	0.37	<0.05	7.01	0.239	1.43	4.5
E000626	21.7	60.3	<0.002	0.79	16.85	7.7	<1	0.8	165.0	0.37	<0.05	5.97	0.239	1.43	4.4
E000627	23.7	62.2	<0.002	0.65	18.50	8.2	<1	0.7	152.5	0.38	<0.05	5.96	0.246	1.54	3.8
E000628	49.7	77.3	<0.002	0.92	17.05	7.9	<1	0.7	136.5	0.37	<0.05	6.03	0.231	1.58	3.8
E000629	56.2	84.4	<0.002	1.73	36.5	7.3	1	0.7	148.0	0.34	<0.05	6.13	0.222	3.29	5.5
E000630	4410	46.7	0.051	1.01	79.7	16.8	2	1.3	505	0.18	0.45	2.71	0.308	0.55	1.3
E000631	63.0	98.1	<0.002	1.18	21.3	7.5	1	0.7	159.0	0.37	0.06	6.35	0.240	2.00	5.0
E000632	167.5	99.3	<0.002	1.47	35.1	7.0	<1	0.7	151.0	0.33	0.15	5.84	0.216	2.40	7.8
E000633	65.1	99.3	<0.002	0.57	33.0	7.5	1	0.7	162.0	0.37	<0.05	6.59	0.241	1.94	3.7
E000634	129.5	89.8	<0.002	1.25	40.6	7.9	<1	0.8	146.5	0.38	0.14	6.74	0.242	1.86	3.6
E000635	208	69.3	<0.002	1.55	47.7	7.6	<1	0.8	131.5	0.36	0.30	6.38	0.239	1.69	4.0
E000636	242	71.8	<0.002	1.73	92.8	8.1	1	0.8	145.5	0.38	0.38	6.33	0.248	1.52	4.0
E000637	139.0	64.2	<0.002	1.59	77.4	7.9	1	0.8	141.0	0.39	0.19	6.65	0.255	1.39	3.7
E000638	276	61.6	<0.002	1.59	46.0	8.3	<1	0.8	134.5	0.37	0.22	6.85	0.257	1.25	4.0
E000639	725	48.2	<0.002	1.17	51.7	8.0	<1	0.7	126.0	0.40	0.22	6.23	0.252	1.19	3.7
E000640	1220	67.6	<0.002	1.65	73.6	7.7	<1	0.8	134.5	0.40	0.97	6.96	0.257	1.45	4.0

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VANCOUVER BC V6C 1T2

Finalized Date: 7-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21216510

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
E000601		79	0.9	13.5	211	40.9
E000602		79	0.9	11.8	1400	40.3
E000603		80	1.1	12.0	252	40.2
E000604		80	2.5	12.8	2270	43.4
E000605		82	1.8	12.7	642	43.1
E000606		80	1.8	12.8	635	42.8
E000607		78	1.8	13.1	1150	43.1
E000608		79	2.8	12.8	1740	42.8
E000609		80	1.9	13.6	382	42.2
E000610		168	5.2	15.4	1120	51.6
E000611		72	1.5	12.5	872	42.0
E000612		80	1.8	13.6	56	44.0
E000613		78	2.7	12.2	667	42.0
E000614		79	1.5	11.7	73	40.0
E000615		86	1.4	12.6	93	43.5
E000616		81	1.1	11.7	68	39.0
E000617		82	1.4	12.4	69	41.5
E000618		82	1.6	13.3	304	44.5
E000619		79	1.0	12.7	56	41.5
E000620		1	0.1	0.3	3	<0.5
E000621		78	2.1	13.8	379	42.3
E000622		79	1.7	12.6	298	41.0
E000623		82	1.7	13.2	75	40.6
E000624		80	1.4	12.7	318	40.4
E000625		78	1.2	14.2	76	39.5
E000626		78	1.2	13.9	75	39.5
E000627		80	1.7	13.7	45	39.6
E000628		75	1.8	14.0	63	41.7
E000629		72	1.9	12.6	521	37.5
E000630		168	5.3	15.5	1120	51.6
E000631		77	2.0	13.2	1490	39.8
E000632		71	2.2	13.4	2230	37.7
E000633		80	2.5	13.4	326	40.3
E000634		79	2.0	13.1	2520	41.1
E000635		78	2.4	13.0	3130	39.0
E000636		78	2.9	13.9	3530	42.7
E000637		83	3.1	13.9	2790	42.1
E000638		84	2.7	13.9	2650	44.7
E000639		82	2.6	13.2	1820	42.2
E000640		84	2.8	14.4	2250	43.9

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 7-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21216510

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
E000641		1.27	3.62	7.62	8.11	1965	570	0.89	5.81	1.09	58.4	42.2	9.4	4	20.7	469
E000642		0.07	1.25	92.0	7.98	35.7	980	0.97	0.48	5.15	8.88	21.1	19.6	24	3.13	941
E000643		2.62	5.77	7.10	8.06	3690	520	0.91	4.33	0.96	45.9	47.2	8.7	7	23.7	301
E000644		3.79	1.01	2.66	8.47	412	940	1.04	1.67	1.92	14.70	47.3	8.9	4	27.5	213
E000645		3.48	0.28	1.40	8.24	347	640	0.92	0.97	1.90	7.06	42.4	7.8	4	23.3	134.0
E000646		<0.02	0.21	1.49	8.45	348	660	0.98	1.03	1.94	7.66	45.9	8.0	4	24.9	150.0
E000647		4.01	0.29	1.15	8.59	403	550	1.02	1.79	1.92	18.80	45.1	8.5	5	22.5	61.4
E000648		3.44	1.46	2.58	8.44	735	630	0.96	1.62	1.86	13.65	44.7	10.7	14	26.0	244
E000649		3.51	3.35	3.70	8.10	1070	540	0.88	3.65	1.91	34.0	45.0	10.5	14	23.0	224
E000650		0.07	1.19	91.9	8.34	36.5	1000	0.87	0.47	5.29	8.93	21.5	20.0	25	3.23	963
E000651		3.90	0.61	2.38	8.14	807	490	0.94	2.94	2.58	28.5	42.6	10.3	24	21.9	91.2
E000652		4.00	2.39	8.12	7.56	770	320	0.76	5.81	1.88	60.5	42.6	16.9	45	21.4	752
E000653		4.02	4.12	4.30	8.13	1080	450	0.84	4.34	2.18	33.5	44.9	13.9	16	30.6	256
E000654		3.50	0.23	2.68	7.60	294	360	0.75	2.62	2.43	64.6	43.2	20.6	103	28.8	171.5
E000655		3.75	1.12	4.96	6.77	326	330	0.86	5.35	3.70	70.0	34.2	30.7	201	24.5	472
E000656		4.82	21.1	17.00	7.33	251	360	0.71	15.40	2.73	103.0	37.3	33.7	193	22.9	982
E000657		2.06	0.91	9.01	8.05	244	350	0.77	18.55	1.78	113.5	38.6	27.7	154	21.2	213
E000658		2.02	0.30	2.33	3.79	975	240	0.52	2.94	7.63	19.90	8.38	59.4	803	10.65	139.5
E000659		1.67	8.10	8.94	3.32	616	260	0.40	8.58	6.60	72.4	8.43	58.6	615	6.22	496
E000660		0.74	0.01	0.02	0.04	1.8	10	<0.05	0.03	21.2	0.10	0.71	0.4	2	0.09	1.5
E000661		3.78	2.13	9.34	3.26	540	230	0.43	1.70	8.50	40.8	8.17	47.3	461	9.58	156.5
E000662		6.09	0.06	2.19	4.31	282	140	0.44	0.37	5.77	3.36	9.17	55.0	592	14.70	109.5
E000663		4.55	0.01	0.78	3.97	95.4	150	0.50	0.05	5.75	0.26	8.98	50.0	567	25.8	75.7
E000664		3.96	0.04	1.12	3.89	159.5	110	0.49	0.48	4.85	4.42	8.55	57.8	637	27.8	96.0
E000665		3.76	0.03	0.98	4.24	280	170	0.45	0.15	6.46	0.39	9.26	55.2	586	22.1	85.5
E000666		<0.02	0.02	0.97	4.36	286	170	0.48	0.13	6.65	0.34	9.24	55.3	585	22.3	85.3
E000667		4.03	1.53	2.02	2.81	1100	70	0.55	1.48	9.47	13.25	5.63	57.4	759	28.4	211
E000668		4.22	0.74	7.03	4.83	374	130	0.41	11.20	5.40	111.5	10.30	52.4	285	30.8	421
E000669		4.18	0.03	0.52	6.99	187.0	140	0.46	0.47	4.10	1.07	12.20	33.9	9	27.6	99.5
E000670		0.07	1.21	92.0	7.92	36.8	990	0.83	0.43	5.23	8.58	18.50	19.9	24	3.00	954
E000671		3.97	0.05	0.98	4.31	357	110	0.48	0.89	6.02	19.15	9.11	52.0	413	28.9	137.0
E000672		3.71	0.04	0.69	2.78	326	90	0.46	0.15	10.25	0.38	5.77	40.6	420	22.3	78.3

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 7-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21216510

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
E000641		4.12	16.65	0.09	1.4	0.680	2.58	21.9	66.2	1.12	705	9.89	0.10	5.6	5.3	900
E000642		4.39	16.55	0.09	1.6	0.094	1.55	10.5	23.1	1.84	1080	14.60	2.27	2.8	13.1	1050
E000643		3.12	16.75	0.10	1.4	0.547	2.72	26.7	53.1	0.83	467	22.3	0.10	5.6	11.1	880
E000644		3.50	18.10	0.11	1.4	0.272	2.98	25.8	41.8	1.41	781	9.95	0.12	5.8	7.5	900
E000645		3.29	18.05	0.09	1.4	0.139	2.51	21.7	61.4	1.23	706	5.81	0.11	5.6	5.5	910
E000646		3.36	18.90	0.09	1.4	0.141	2.59	23.4	64.3	1.28	716	6.29	0.11	5.9	5.8	930
E000647		3.29	18.05	0.10	1.4	0.345	2.29	24.0	69.5	1.27	627	1.68	0.10	5.7	5.2	900
E000648		3.83	18.20	0.10	1.6	0.223	2.64	23.9	57.9	1.60	761	7.56	0.10	5.3	17.2	1010
E000649		4.02	17.25	0.10	1.6	0.520	2.66	24.9	52.4	1.65	752	12.30	0.09	5.0	15.3	930
E000650		4.50	17.05	0.09	1.6	0.101	1.58	10.7	23.6	1.89	1120	15.20	2.34	2.8	13.7	1070
E000651		3.97	17.55	0.09	1.5	0.376	2.43	23.3	51.4	1.89	772	9.74	0.08	5.0	24.4	890
E000652		5.09	16.25	0.09	1.5	1.660	1.87	23.8	75.6	2.14	830	1.73	0.06	4.7	47.9	830
E000653		5.06	17.70	0.10	1.7	0.427	3.06	24.5	36.1	2.53	905	8.74	0.07	5.1	26.0	910
E000654		5.27	16.60	0.10	1.5	0.841	2.84	23.9	35.2	2.81	1080	14.65	0.06	4.6	90.6	870
E000655		6.04	15.00	0.09	1.3	0.956	2.57	18.9	24.6	3.26	1260	3.88	0.05	4.1	194.0	840
E000656		6.31	16.05	0.09	1.3	1.130	2.47	20.5	31.3	2.70	1160	4.87	0.05	4.2	182.5	940
E000657		5.45	18.05	0.10	1.5	1.210	2.66	23.5	41.4	2.37	912	16.65	0.05	4.7	167.0	1010
E000658		6.67	8.70	0.05	0.5	0.228	1.13	4.1	20.8	5.85	2760	13.05	0.03	0.9	610	830
E000659		6.48	7.30	0.05	0.5	1.170	0.61	4.0	31.0	5.36	2500	2.55	0.02	0.9	525	810
E000660		0.14	0.13	<0.05	<0.1	<0.005	0.01	<0.5	1.3	13.15	136	0.06	<0.01	<0.1	1.7	20
E000661		6.58	7.47	<0.05	0.4	0.576	0.82	4.1	20.9	5.89	3000	1.55	0.02	0.8	410	1070
E000662		6.23	8.87	<0.05	0.5	0.074	1.06	4.6	26.5	5.96	2140	0.31	0.02	1.0	438	1180
E000663		6.73	8.07	0.05	0.6	0.036	0.92	4.3	20.1	7.60	1960	0.10	0.02	0.9	440	1340
E000664		6.87	8.80	0.05	0.6	0.096	1.13	3.9	15.6	6.97	1780	0.19	0.02	1.0	457	1210
E000665		6.03	9.07	0.05	0.5	0.045	1.43	4.7	14.6	5.55	1940	0.42	0.03	1.0	430	1050
E000666		6.17	9.33	0.05	0.5	0.050	1.43	4.7	14.6	5.64	2010	0.40	0.03	1.1	435	1070
E000667		5.56	6.42	<0.05	0.4	0.197	1.00	3.0	11.3	5.85	1820	1.35	0.03	0.6	635	880
E000668		8.86	10.90	0.05	0.8	1.100	1.69	4.7	13.6	5.21	2310	0.60	0.03	1.1	292	680
E000669		8.38	15.25	0.07	0.6	0.047	2.15	5.8	20.4	5.85	2790	0.23	0.06	1.4	167.5	940
E000670		4.48	16.90	0.07	1.5	0.098	1.56	9.7	20.8	1.86	1100	13.40	2.31	2.7	13.1	1070
E000671		7.91	11.80	0.06	0.6	0.270	1.62	4.3	9.9	6.16	2320	0.60	0.03	0.9	429	760
E000672		5.45	5.83	<0.05	0.4	0.026	1.07	3.0	9.4	6.62	2630	0.70	0.02	0.6	332	660

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

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#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 7-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21216510

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
E000641		800	75.1	<0.002	1.88	148.0	7.8	1	0.8	130.5	0.38	1.36	6.05	0.244	1.50	3.6
E000642		4530	50.5	0.046	1.02	80.5	16.7	3	1.3	518	0.20	0.39	2.72	0.312	0.57	1.4
E000643		460	86.8	<0.002	1.83	104.5	7.7	<1	0.9	118.0	0.37	1.30	6.93	0.246	1.66	4.4
E000644		102.0	89.5	<0.002	1.41	59.1	8.2	<1	0.7	154.5	0.39	0.34	6.75	0.251	1.75	4.2
E000645		78.3	60.2	<0.002	1.60	57.3	8.2	<1	0.7	149.0	0.38	0.08	6.33	0.253	1.27	4.7
E000646		79.9	63.8	<0.002	1.64	60.3	8.5	1	0.8	154.0	0.40	0.10	6.64	0.253	1.27	4.8
E000647		73.9	61.5	<0.002	1.51	30.1	8.0	<1	0.8	154.5	0.38	0.19	6.69	0.259	1.11	3.6
E000648		137.5	78.3	<0.002	1.38	107.5	9.5	<1	0.8	172.5	0.34	0.19	6.06	0.270	1.65	4.4
E000649		246	83.8	<0.002	1.64	128.5	8.8	1	0.7	164.5	0.32	0.47	5.89	0.252	2.02	4.9
E000650		4610	54.4	0.047	1.05	81.0	16.9	3	1.3	534	0.18	0.42	2.61	0.321	0.56	1.4
E000651		181.0	73.4	<0.002	1.67	76.9	9.2	1	0.7	170.0	0.32	0.31	5.76	0.249	2.15	4.0
E000652		137.5	61.6	<0.002	1.86	95.1	9.3	<1	0.7	160.0	0.30	0.67	5.50	0.233	2.06	3.3
E000653		177.0	107.0	<0.002	1.95	89.3	9.6	<1	0.7	154.5	0.33	0.41	5.92	0.254	2.18	5.3
E000654		279	97.8	<0.002	1.99	66.8	11.0	1	0.7	155.0	0.30	0.25	5.46	0.252	1.92	4.9
E000655		118.0	88.6	0.002	2.87	51.7	11.8	1	0.6	197.0	0.25	0.41	4.34	0.232	1.88	2.7
E000656		214	80.6	<0.002	3.50	58.3	12.2	1	0.8	145.5	0.26	4.68	4.88	0.247	1.69	2.7
E000657		441	85.2	<0.002	2.79	60.5	11.4	1	0.8	127.0	0.31	0.96	5.91	0.266	1.77	3.2
E000658		153.5	40.0	<0.002	1.29	44.5	21.9	1	0.4	255	<0.05	0.23	0.61	0.213	0.92	1.0
E000659		1360	22.6	<0.002	2.13	59.5	18.5	1	0.5	187.5	0.06	1.25	0.69	0.184	0.72	0.9
E000660		2.8	0.7	<0.002	<0.01	0.21	0.1	1	<0.2	44.0	<0.05	<0.05	0.34	<0.005	<0.02	0.1
E000661		975	32.2	<0.002	1.82	39.4	19.7	1	0.4	236	<0.05	0.16	0.53	0.194	1.06	0.5
E000662		280	39.4	<0.002	0.59	23.4	22.7	<1	0.4	189.5	0.05	0.06	0.65	0.251	0.66	0.5
E000663		12.9	40.2	<0.002	0.33	10.40	21.2	1	0.3	210	0.05	<0.05	0.59	0.239	0.70	0.3
E000664		135.5	49.8	<0.002	0.70	12.45	23.2	<1	0.3	169.5	0.05	0.07	0.56	0.236	1.03	0.4
E000665		32.7	56.5	<0.002	0.40	13.10	23.8	1	0.4	246	0.05	0.07	0.64	0.247	0.93	0.7
E000666		32.8	56.8	<0.002	0.41	13.00	23.9	1	0.4	250	0.05	0.07	0.66	0.255	0.98	0.7
E000667		139.0	45.9	<0.002	0.95	15.85	19.1	1	0.3	410	<0.05	0.50	0.37	0.166	1.46	0.7
E000668		308	69.0	<0.002	1.96	18.75	18.6	1	0.5	265	0.06	0.96	0.49	0.308	1.57	0.7
E000669		25.3	78.6	<0.002	1.19	17.40	18.7	1	0.5	214	0.07	0.05	0.67	0.448	1.56	0.6
E000670		4590	43.8	0.046	1.04	77.4	17.0	2	1.3	526	0.19	0.45	2.87	0.314	0.59	1.4
E000671		26.5	67.4	<0.002	1.31	35.5	17.5	<1	0.5	271	0.05	0.05	0.50	0.273	1.60	0.5
E000672		30.1	47.6	<0.002	0.49	20.2	15.4	1	0.3	347	<0.05	<0.05	0.41	0.157	0.72	0.4

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#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 7-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21216510

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	V	W	Y	Zn	Zr
	Units	ppm	ppm	ppm	ppm	ppm
	LOD	1	0.1	0.1	2	0.5
E000641		79	3.1	12.2	3810	43.4
E000642		170	6.1	15.7	1140	50.7
E000643		80	2.9	11.2	4430	44.4
E000644		82	1.8	13.9	1080	44.0
E000645		83	1.7	14.0	553	43.4
E000646		84	1.8	14.2	580	46.0
E000647		85	1.4	13.9	1370	42.2
E000648		96	1.4	14.5	995	52.6
E000649		91	1.4	13.7	2380	49.8
E000650		174	5.5	15.9	1170	51.2
E000651		93	1.8	13.6	2000	52.0
E000652		89	2.3	12.2	3640	48.7
E000653		95	2.0	13.7	2310	55.1
E000654		108	1.6	11.5	4200	49.8
E000655		102	1.6	11.3	4470	41.0
E000656		102	1.9	12.3	6440	45.9
E000657		107	2.4	11.6	7610	49.8
E000658		145	1.9	8.2	1590	20.4
E000659		116	1.1	6.9	5130	16.0
E000660		1	<0.1	0.2	12	<0.5
E000661		135	0.8	8.7	3320	15.3
E000662		175	0.9	8.0	384	24.1
E000663		169	0.5	8.1	147	15.8
E000664		163	0.4	8.3	442	14.6
E000665		165	0.7	9.4	149	23.4
E000666		171	0.7	9.2	147	21.1
E000667		122	1.2	6.8	1020	10.1
E000668		204	2.7	10.1	7430	19.5
E000669		315	3.9	14.1	163	34.2
E000670		174	5.1	15.4	1160	51.7
E000671		188	2.0	9.0	1440	18.1
E000672		120	0.9	6.0	137	13.2

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

ALS Canada Ltd.
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Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 7-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21216510

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

REEs may not be totally soluble in this method.

Applies to Method: ME-MS61

LABORATORY ADDRESSES

Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

Applies to Method:				
CRU-31	CRU-QC	LOG-21	LOG-21d	
LOG-23	PUL-31	PUL-31d	PUL-QC	
SPL-21	SPL-21d	WEI-21		

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Applies to Method:	
Au-AA25	ME-MS61

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 7-NOV-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21216659

Project: THORN

P.O. No.: Thorn-2021-DDH006

This report is for 72 samples of Drill Core submitted to our lab in Whitehorse, YT, Canada on 17-AUG-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um
LOG-23	Pulp Login - Rcvd with Barcode
LOG-21d	Sample logging - ClientBarCode Dup

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
Ag-OG62	Ore Grade Ag - Four Acid	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Pb-OG62	Ore Grade Pb - Four Acid	
Zn-OG62	Ore Grade Zn - Four Acid	

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:



Saa Traxler, Director, North Vancouver Operations

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 7-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21216659

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
E000673		1.41	0.07	1.35	5.03	81.9	830	0.73	0.21	4.06	8.60	13.60	54.7	731	19.40	122.0
E000674		3.26	0.20	3.08	5.41	375	220	0.81	0.15	5.23	5.20	12.30	47.9	578	20.8	131.0
E000675		2.81	0.21	6.18	5.14	283	170	0.81	0.28	4.52	15.90	13.20	53.7	602	17.20	195.0
E000676		1.71	0.96	10.00	5.27	122.5	370	0.89	3.20	3.80	62.0	14.95	59.6	654	18.55	293
E000677		0.70	<0.01	0.04	0.06	0.7	10	0.06	0.03	21.9	0.12	0.86	0.6	3	0.16	2.0
E000678		2.33	1.48	8.93	5.16	129.5	100	0.87	1.58	3.58	50.0	13.20	56.7	709	11.25	260
E000679		3.86	0.40	7.36	4.40	519	50	0.66	1.91	4.24	25.5	9.00	58.9	1120	3.08	178.0
E000680		3.03	0.18	3.83	3.78	533	140	0.86	0.14	5.85	29.4	9.86	60.8	951	9.93	257
E000681		<0.02	0.18	3.86	3.63	515	130	0.91	0.14	5.58	29.1	9.92	60.0	909	10.45	244
E000682		3.95	0.02	0.90	7.64	71.7	1430	1.03	0.02	2.59	7.43	35.9	10.5	12	20.7	20.1
E000683		3.60	0.04	0.50	7.70	86.7	940	0.97	0.10	3.06	6.52	41.3	9.6	17	17.60	14.5
E000684		3.79	0.03	0.33	8.44	79.8	1700	1.02	0.01	2.68	0.77	44.8	8.5	6	16.55	10.5
E000685		3.62	0.15	2.36	7.72	93.4	1420	1.05	0.01	2.13	14.95	41.0	10.0	5	16.80	64.6
E000686		3.84	0.02	0.19	8.17	32.7	1040	1.04	0.01	2.34	1.78	44.0	8.3	5	16.95	7.8
E000687		0.08	0.73	58.7	3.19	2080	40	0.50	19.70	1.56	138.5	20.9	13.8	35	1.55	3180
E000688		4.31	0.04	0.76	7.62	46.2	410	1.14	0.02	2.64	1.96	38.5	8.8	6	15.70	31.5
E000689		3.91	0.03	0.27	7.69	48.6	900	1.21	0.01	3.07	0.63	39.9	8.6	5	17.00	14.5
E000690		3.84	0.03	0.20	7.59	47.8	590	1.07	0.01	2.89	0.19	37.6	7.9	3	16.00	10.4
E000691		4.54	0.02	0.18	7.60	29.2	740	0.94	0.01	2.91	0.26	39.2	7.9	4	15.85	12.8
E000692		3.48	0.01	0.10	7.35	29.9	1120	1.04	0.01	2.81	0.17	37.5	8.1	3	16.85	3.6
E000693		3.51	0.01	0.13	8.02	27.7	840	1.13	0.01	2.66	0.27	41.1	8.4	4	19.65	12.0
E000694		3.86	0.04	0.14	7.80	35.2	760	1.15	0.01	3.19	0.20	38.7	7.7	4	19.10	9.2
E000695		4.07	0.02	0.06	8.02	30.2	1300	1.15	0.01	3.53	0.20	42.9	7.1	3	19.90	4.3
E000696		<0.02	0.02	0.06	7.35	29.3	1210	1.18	0.01	3.34	0.21	35.8	6.7	3	19.10	4.3
E000697		4.07	0.01	0.07	7.67	27.6	800	1.15	0.01	3.33	0.19	40.0	8.5	3	20.6	3.9
E000698		3.89	<0.01	0.05	7.33	29.5	660	1.07	0.01	2.96	0.22	36.3	7.5	3	19.90	1.7
E000699		3.06	<0.01	0.03	7.84	38.5	1310	1.10	0.03	3.04	0.15	41.8	7.8	3	21.2	3.2
E000700		4.01	<0.01	0.04	7.88	18.7	1150	1.16	0.02	3.36	0.11	42.0	6.7	3	23.1	3.3
E000701		0.07	1.16	90.6	8.02	40.4	1000	0.90	0.45	5.28	8.71	20.9	19.9	23	3.20	959
E000702		3.24	0.01	0.12	7.86	56.4	1320	1.02	0.02	2.98	0.08	37.6	7.3	3	21.7	5.9
E000703		3.99	0.01	0.09	7.99	48.3	1700	1.00	0.02	2.72	0.22	39.5	8.1	4	18.35	6.3
E000704		3.43	0.01	0.04	7.81	31.4	1610	1.08	0.02	3.33	0.12	43.2	8.1	3	17.45	2.4
E000705		3.75	0.02	0.04	7.99	21.0	1150	1.15	0.02	3.02	0.15	41.6	7.9	3	18.70	5.0
E000706		4.22	0.02	0.13	6.22	23.0	2920	0.89	0.02	1.53	0.43	34.9	8.6	2	17.05	7.5
E000707		2.93	0.03	0.32	8.23	39.3	510	1.11	0.03	0.36	1.62	46.1	9.5	3	22.9	29.9
E000708		1.68	0.23	5.83	7.72	118.0	450	0.84	1.78	0.54	99.5	44.2	12.0	3	15.30	106.0
E000709		0.60	<0.01	0.02	0.06	0.6	10	<0.05	0.03	21.5	0.17	0.93	0.5	1	0.12	1.2
E000710		3.11	0.12	6.86	8.03	92.4	460	0.98	1.37	1.01	83.9	46.7	8.9	3	14.80	152.0
E000711		2.87	1.14	3.69	8.42	60.2	1020	1.03	1.44	1.37	41.2	49.2	8.6	3	16.05	96.9
E000712		1.36	0.34	6.18	8.20	82.4	590	1.06	1.45	1.11	92.1	48.1	9.5	3	14.60	138.0

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 7-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21216659

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
E000673		8.22	11.20	0.09	0.6	0.125	0.56	6.1	65.5	3.71	2450	7.46	0.01	1.2	395	1210
E000674		7.37	11.35	0.09	0.6	0.068	1.25	5.5	50.7	3.32	2870	8.00	0.02	1.3	294	1390
E000675		8.54	11.35	0.09	0.7	0.165	0.96	5.8	61.8	3.23	3000	4.43	0.02	1.2	362	1360
E000676		10.10	12.65	0.09	0.9	0.512	0.71	6.7	70.2	2.97	3080	2.09	0.01	1.5	376	1240
E000677		0.17	0.27	0.28	<0.1	<0.005	0.02	0.5	2.0	13.30	147	<0.05	<0.01	<0.1	1.8	20
E000678		9.80	12.30	0.07	0.6	0.646	0.59	5.7	71.9	3.24	3370	2.07	0.01	1.2	410	1300
E000679		9.56	11.30	0.07	0.5	0.310	0.15	3.6	73.4	2.83	3340	5.09	0.01	1.0	560	1080
E000680		8.33	9.02	0.07	0.5	0.291	0.42	4.6	55.6	3.03	3630	3.58	0.02	1.2	496	840
E000681		8.06	8.90	0.06	0.5	0.285	0.41	4.6	54.5	2.90	3470	3.68	0.02	1.1	480	810
E000682		3.76	18.00	0.14	1.4	0.053	2.53	18.3	96.8	1.41	1180	1.31	0.03	5.3	44.9	880
E000683		3.75	18.10	0.15	1.4	0.041	2.60	20.8	87.8	1.49	1360	1.55	0.04	5.3	23.9	870
E000684		3.56	19.70	0.17	1.6	0.034	2.81	23.3	81.7	1.44	1100	0.63	0.04	5.6	12.1	930
E000685		3.36	17.85	0.17	1.3	0.064	2.51	21.6	76.9	1.09	989	0.70	0.03	5.3	14.1	930
E000686		3.30	19.55	0.19	1.5	0.028	2.91	23.1	85.1	1.16	946	0.48	0.04	5.7	12.2	920
E000687		15.55	12.15	0.22	1.3	8.99	0.85	10.0	18.9	1.66	570	9.56	0.06	3.3	22.3	260
E000688		3.24	18.55	0.16	1.5	0.040	2.58	19.3	76.1	1.19	1010	0.85	0.04	5.4	13.2	880
E000689		3.27	19.05	0.20	1.4	0.034	2.73	20.1	82.9	1.31	1060	0.64	0.04	5.7	11.8	890
E000690		3.05	18.30	0.14	1.4	0.035	2.85	19.1	74.2	1.22	1000	0.65	0.04	5.7	11.3	880
E000691		3.23	17.70	0.15	1.3	0.034	2.78	20.1	77.6	1.37	1060	0.62	0.04	5.3	11.1	880
E000692		3.13	18.40	0.16	1.4	0.035	2.62	18.8	92.0	1.24	1060	0.33	0.04	5.6	9.1	840
E000693		3.25	19.45	0.18	1.5	0.041	2.81	20.7	92.9	1.30	1120	0.78	0.04	5.9	11.4	900
E000694		3.36	18.90	0.17	1.4	0.037	2.94	19.8	77.3	1.48	1160	0.53	0.05	5.6	8.8	900
E000695		3.27	18.75	0.17	1.5	0.035	2.93	22.2	76.8	1.53	1200	0.74	0.04	5.8	7.8	900
E000696		3.05	18.05	0.15	1.4	0.035	2.76	18.2	75.3	1.42	1140	0.70	0.04	5.5	7.4	850
E000697		3.09	18.60	0.16	1.5	0.033	2.91	20.1	73.4	1.37	1200	0.96	0.04	5.8	10.1	910
E000698		3.10	18.10	0.16	1.4	0.034	2.70	18.0	72.6	1.36	1100	0.94	0.04	5.5	11.3	870
E000699		3.06	18.45	0.19	1.5	0.036	2.29	21.3	92.6	1.29	1080	0.74	0.03	5.8	7.3	890
E000700		3.20	18.85	0.20	1.4	0.035	2.45	21.5	77.3	1.45	1220	0.39	0.03	5.8	5.9	870
E000701		4.57	17.00	0.19	1.7	0.097	1.57	10.3	23.2	1.89	1120	13.85	2.30	2.8	13.1	1040
E000702		3.21	18.65	0.16	1.4	0.034	2.18	19.1	89.7	1.38	1380	0.38	0.03	5.7	10.3	870
E000703		2.96	18.40	0.18	1.4	0.041	2.16	20.5	93.3	1.25	1080	1.02	0.03	5.6	12.8	910
E000704		3.38	18.80	0.19	1.4	0.040	2.57	22.0	80.9	1.39	1110	1.88	0.03	5.7	8.7	870
E000705		2.92	19.25	0.18	1.5	0.034	2.62	20.8	76.9	1.22	943	1.26	0.03	6.0	8.0	920
E000706		7.88	14.00	0.14	1.0	0.024	1.98	18.8	68.6	2.85	2810	1.82	0.02	4.2	38.6	670
E000707		5.40	18.25	0.15	1.4	0.039	2.66	24.7	87.0	1.57	1220	2.73	0.04	5.4	38.5	840
E000708		4.96	15.85	0.14	1.3	0.374	1.66	24.2	118.0	0.94	741	3.73	0.03	5.4	31.5	830
E000709		0.14	0.29	0.32	<0.1	<0.005	0.02	0.5	1.9	13.35	135	<0.05	0.01	0.1	0.8	20
E000710		4.32	17.25	0.19	1.4	0.332	1.78	25.2	108.0	1.01	968	3.46	0.03	5.5	23.9	890
E000711		4.19	18.75	0.17	1.5	0.175	1.98	26.3	104.5	1.12	1100	3.24	0.03	5.9	20.3	910
E000712		4.38	17.45	0.16	1.5	0.354	1.74	26.3	104.0	1.04	973	3.54	0.03	5.7	24.3	890

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 7-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21216659

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
E000673		148.0	33.5	0.007	0.41	44.9	26.3	1	1.4	109.5	0.06	<0.05	0.72	0.308	0.59	1.4
E000674		106.5	57.7	0.027	1.06	49.0	25.0	<1	0.6	108.5	0.06	<0.05	0.78	0.324	2.50	0.7
E000675		307	46.0	0.013	1.76	54.2	25.1	1	0.6	90.9	0.06	<0.05	0.80	0.309	0.96	1.0
E000676		1850	35.9	0.002	1.61	18.85	26.4	1	0.6	83.8	0.08	0.31	1.08	0.307	0.76	0.9
E000677		4.3	0.8	<0.002	<0.01	0.15	0.2	1	<0.2	43.4	<0.05	<0.05	0.10	<0.005	<0.02	<0.1
E000678		555	27.7	0.005	0.66	18.35	26.0	2	0.5	78.1	0.06	0.31	0.78	0.299	0.53	0.6
E000679		404	6.8	0.002	0.55	44.2	24.2	1	0.6	86.9	0.05	0.07	0.64	0.265	0.55	1.1
E000680		519	18.9	0.002	1.33	33.3	21.9	1	0.9	140.5	0.06	<0.05	0.75	0.221	0.81	3.3
E000681		498	18.8	0.002	1.31	34.0	21.6	1	0.9	136.0	0.05	<0.05	0.77	0.207	0.82	3.2
E000682		514	54.6	<0.002	0.68	35.6	7.7	<1	0.8	122.5	0.36	<0.05	5.40	0.256	1.36	4.6
E000683		226	58.0	<0.002	0.79	44.8	7.8	<1	0.7	111.5	0.36	<0.05	6.05	0.251	1.19	5.2
E000684		70.7	62.6	<0.002	0.85	23.5	7.8	<1	0.7	121.0	0.40	<0.05	6.83	0.261	1.14	5.6
E000685		1035	60.4	<0.002	0.98	30.2	7.3	<1	0.7	139.0	0.35	<0.05	5.68	0.242	1.06	4.8
E000686		33.6	67.3	<0.002	0.52	13.35	7.7	1	0.7	121.0	0.39	<0.05	6.51	0.260	1.17	4.8
E000687		4700	33.3	0.012	>10.0	167.0	6.6	50	28.5	45.5	0.24	0.21	2.36	0.098	12.30	1.9
E000688		203	54.8	<0.002	0.58	26.8	7.3	<1	0.7	103.0	0.39	<0.05	5.70	0.249	1.11	6.4
E000689		31.3	56.3	<0.002	0.57	19.85	7.6	1	0.7	125.0	0.38	<0.05	5.85	0.253	1.17	4.4
E000690		21.1	54.2	<0.002	0.52	16.10	7.4	<1	0.7	119.5	0.38	<0.05	5.87	0.262	1.17	4.2
E000691		18.2	58.1	<0.002	0.46	19.10	7.3	<1	0.6	122.5	0.36	<0.05	5.91	0.248	1.10	4.4
E000692		18.3	48.0	<0.002	0.41	19.65	7.3	<1	0.7	122.5	0.38	<0.05	5.94	0.249	1.36	3.4
E000693		19.2	58.8	<0.002	0.39	19.05	8.0	1	0.7	112.0	0.40	<0.05	6.22	0.268	1.36	4.4
E000694		15.4	57.8	<0.002	0.56	13.30	7.7	<1	0.7	116.0	0.39	<0.05	6.05	0.252	1.29	4.1
E000695		14.3	62.7	<0.002	0.52	15.75	7.8	<1	0.7	123.5	0.40	<0.05	6.50	0.260	1.22	3.8
E000696		13.5	52.4	<0.002	0.48	15.10	7.3	<1	0.7	116.0	0.38	<0.05	5.47	0.249	1.19	3.5
E000697		12.5	53.0	<0.002	0.51	36.1	7.5	<1	0.7	112.5	0.40	<0.05	6.19	0.265	1.27	3.7
E000698		14.5	51.2	<0.002	0.39	17.55	7.2	1	0.7	107.0	0.38	<0.05	5.59	0.246	1.35	4.0
E000699		16.2	53.1	<0.002	0.37	26.1	7.7	<1	0.8	111.0	0.40	<0.05	6.59	0.256	1.30	3.7
E000700		14.4	56.9	<0.002	0.34	17.25	7.8	1	0.7	109.5	0.39	<0.05	6.51	0.258	0.96	2.9
E000701		4560	52.7	0.044	1.06	78.8	16.8	3	1.3	516	0.19	0.41	2.76	0.323	0.56	1.4
E000702		12.8	47.9	<0.002	0.24	21.0	7.8	<1	0.7	109.5	0.40	<0.05	5.90	0.262	1.00	2.6
E000703		17.3	49.0	<0.002	0.32	31.7	8.0	<1	0.7	105.5	0.38	<0.05	6.18	0.261	1.24	4.3
E000704		17.3	56.5	<0.002	0.55	21.3	7.8	1	0.7	129.0	0.39	<0.05	6.67	0.257	1.49	5.3
E000705		13.8	55.2	<0.002	0.59	22.6	7.9	1	0.7	125.5	0.41	<0.05	6.40	0.267	1.20	5.3
E000706		20.4	60.6	<0.002	0.72	30.0	7.4	<1	0.6	106.0	0.29	<0.05	5.27	0.195	0.95	4.5
E000707		71.2	77.4	<0.002	0.79	14.50	8.3	<1	0.8	69.9	0.38	<0.05	7.20	0.252	1.22	5.3
E000708		4140	51.9	<0.002	2.93	19.85	7.4	1	0.8	78.1	0.36	0.27	6.83	0.240	0.87	4.8
E000709		7.9	0.8	<0.002	<0.01	0.12	0.1	1	<0.2	41.6	<0.05	<0.05	0.08	<0.005	<0.02	0.1
E000710		4950	52.3	<0.002	1.92	24.9	7.9	<1	0.9	96.6	0.39	0.16	7.28	0.249	0.89	4.9
E000711		2470	56.9	<0.002	1.58	19.10	8.3	<1	0.9	101.0	0.40	0.10	7.68	0.260	0.92	4.9
E000712		4280	51.7	<0.002	2.16	36.4	7.9	1	0.9	96.6	0.40	0.24	7.49	0.251	0.83	4.6

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 7-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21216659

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Ag-OG62	Pb-OG62	Zn-OG62
	Analyte	V	W	Y	Zn	Zr	Ag	Pb	Zn
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	LOD	1	0.1	0.1	2	0.5	1	0.001	0.001
E000673		204	1.9	10.6	951	19.3			
E000674		214	2.1	11.0	926	25.3			
E000675		208	2.4	11.0	2080	24.2			
E000676		218	2.5	12.2	5250	23.2			
E000677		1	<0.1	0.3	16	<0.5			
E000678		213	2.5	9.9	6120	21.5			
E000679		150	4.8	7.9	3770	17.4			
E000680		148	4.6	8.2	4270	21.4			
E000681		142	4.4	8.6	4110	20.4			
E000682		86	1.7	12.3	774	45.1			
E000683		84	2.0	13.3	491	44.1			
E000684		89	2.2	13.3	162	48.2			
E000685		78	1.8	12.5	1060	43.3			
E000686		82	1.3	12.8	227	46.5			
E000687		43	19.8	10.3	>10000	46.4			2.24
E000688		87	1.3	12.4	157	44.4			
E000689		78	1.3	12.7	87	45.3			
E000690		80	1.1	11.8	61	44.3			
E000691		80	0.7	12.2	68	42.7			
E000692		79	0.8	12.1	56	44.3			
E000693		83	0.9	12.7	82	46.2			
E000694		81	1.0	12.5	90	43.7			
E000695		82	0.9	13.3	74	44.4			
E000696		78	0.9	12.0	70	42.8			
E000697		80	0.9	12.3	71	43.6			
E000698		78	0.9	11.2	80	41.1			
E000699		79	0.9	13.4	68	43.3			
E000700		79	0.8	13.2	66	42.5			
E000701		170	5.9	14.9	1180	53.6			
E000702		81	1.0	12.2	58	42.0			
E000703		84	1.8	13.0	73	42.5			
E000704		79	1.3	13.5	68	42.6			
E000705		82	1.2	12.9	68	44.2			
E000706		74	1.0	11.6	160	32.3			
E000707		85	1.4	10.7	240	41.4			
E000708		75	1.2	10.6	7120	39.9			
E000709		1	<0.1	0.3	14	<0.5			
E000710		79	1.3	10.9	6070	41.6			
E000711		82	1.5	12.3	3050	43.3			
E000712		79	1.6	11.1	6350	43.8			

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 7-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21216659

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
E000713		0.64	<0.01	0.03	0.06	1.2	10	<0.05	0.03	21.4	0.19	0.91	0.6	1	0.12	1.4
E000714		3.94	0.18	3.25	7.77	62.9	450	1.05	1.11	1.34	53.4	41.9	9.6	4	13.85	106.0
E000715		3.77	0.07	0.46	7.86	36.3	1920	1.15	0.03	2.77	1.70	39.6	7.5	3	16.65	17.4
E000716		3.87	0.01	0.12	7.61	61.7	3210	1.06	0.03	3.28	0.99	40.1	7.0	3	19.45	3.1
E000717		3.57	0.04	0.11	7.44	29.9	1570	1.22	0.04	3.38	0.53	38.8	7.0	3	19.40	3.8
E000718		<0.02	0.02	0.11	7.19	28.9	1510	1.12	0.03	3.35	0.55	35.8	6.9	3	18.50	4.2
E000719		3.94	0.01	0.39	7.71	17.5	1980	1.23	0.09	3.32	4.63	40.8	7.8	3	21.2	14.2
E000720		3.99	<0.01	0.02	7.10	16.7	1420	1.19	0.03	3.24	0.26	33.5	6.7	3	16.35	1.2
E000721		4.79	<0.01	0.05	7.64	22.3	1040	1.30	0.02	3.43	0.19	38.6	7.9	3	16.95	2.2
E000722		3.01	0.06	0.82	7.90	45.8	1370	1.20	0.04	3.02	7.81	39.0	7.8	3	14.80	21.2
E000723		2.51	8.57	5.78	7.44	148.5	1190	0.94	1.25	1.99	91.3	36.8	9.6	4	14.75	86.6
E000724		0.59	0.01	0.02	0.05	0.5	20	<0.05	0.02	21.6	0.10	0.84	0.5	<1	0.10	1.7
E000725		1.33	0.14	2.50	7.82	193.5	310	1.05	0.70	2.13	14.40	38.2	9.4	4	18.15	17.6
E000726		3.93	2.44	5.96	7.87	156.0	390	0.93	2.34	2.57	49.8	39.9	9.2	6	10.25	78.2
E000727		3.93	0.09	1.08	7.64	54.6	2550	1.06	0.13	2.94	10.75	40.3	7.9	4	11.65	41.3
E000728		0.07	5.35	>100	3.55	1640	50	0.62	23.7	2.35	177.5	17.80	73.4	85	2.17	7920
E000729		3.72	0.03	0.37	7.82	32.9	2760	0.99	0.07	3.23	0.34	38.5	7.8	4	17.10	9.4
E000730		3.69	0.02	0.11	7.49	31.7	4010	1.04	0.04	2.78	0.24	36.0	7.2	4	18.90	6.1
E000731		3.25	0.02	0.12	8.34	16.1	1740	1.19	0.05	1.02	0.49	49.4	7.2	4	39.4	3.9
E000732		3.22	0.16	0.74	8.77	37.8	1260	1.01	0.33	0.25	5.89	50.5	7.3	5	22.6	26.3
E000733		3.81	0.02	0.32	8.55	30.0	800	1.24	0.06	0.70	0.38	52.7	8.2	4	19.35	10.2
E000734		3.36	0.01	0.10	7.62	18.0	3130	1.21	0.04	2.85	0.12	39.5	7.6	3	23.4	4.7
E000735		4.32	0.01	0.15	7.89	34.9	1980	1.13	0.03	2.12	0.40	46.8	7.7	3	19.15	4.2
E000736		<0.02	0.01	0.15	7.98	32.3	1950	1.15	0.03	2.08	0.39	46.8	7.1	3	19.45	4.5
E000737		3.63	0.23	2.74	7.92	76.3	1280	1.22	1.00	2.20	41.5	46.3	7.7	3	10.95	48.6
E000738		3.95	0.02	0.13	7.62	13.9	1770	1.24	0.02	2.72	0.41	40.8	6.8	4	13.50	2.8
E000739		3.59	0.03	0.07	7.41	12.5	1240	1.08	0.02	3.07	0.23	38.0	6.2	3	12.70	1.1
E000740		3.64	0.01	0.06	7.11	15.3	1470	1.15	0.02	3.05	0.15	34.3	6.6	3	13.95	1.2
E000741		4.04	0.02	0.06	7.03	21.7	4760	1.16	0.02	3.62	0.14	37.4	6.7	3	14.15	1.9
E000742		0.81	<0.01	0.01	0.05	<0.2	90	<0.05	0.01	20.6	0.03	0.80	0.3	1	0.09	1.4
E000743		3.90	0.01	0.07	7.10	27.7	840	1.00	0.02	3.56	0.12	35.0	6.9	3	13.95	1.5
E000744		3.90	0.01	0.08	7.06	32.1	790	0.98	0.02	3.30	0.15	35.4	6.6	3	14.90	1.8

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VANCOUVER BC V6C 1T2

Finalized Date: 7-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21216659

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
E000713		0.15	0.32	0.31	<0.1	<0.005	0.02	0.5	2.5	13.10	131	<0.05	<0.01	0.1	0.8	20
E000714		5.52	17.15	0.18	1.3	0.226	1.94	22.1	95.6	1.58	1420	2.40	0.03	5.0	29.1	850
E000715		3.65	18.00	0.21	1.3	0.026	2.43	20.5	79.8	1.41	1240	2.13	0.03	5.3	11.2	850
E000716		3.25	18.55	0.20	1.4	0.037	2.37	20.8	83.9	1.26	1060	1.91	0.04	5.6	6.1	870
E000717		3.08	18.10	0.21	1.4	0.038	2.24	19.3	90.4	1.34	1070	1.61	0.03	5.5	5.0	860
E000718		3.04	18.05	0.18	1.4	0.034	2.21	17.5	89.0	1.31	1070	1.57	0.03	5.6	5.1	840
E000719		3.29	19.25	0.20	1.5	0.055	2.03	20.6	111.5	1.37	1100	0.89	0.03	6.0	3.6	870
E000720		2.88	17.55	0.19	1.3	0.032	2.08	16.5	86.4	1.30	1020	0.68	0.03	5.5	3.2	850
E000721		3.18	19.20	0.19	1.5	0.034	2.68	19.3	84.4	1.35	1100	0.80	0.04	5.9	5.2	890
E000722		3.39	18.60	0.19	1.5	0.045	2.64	19.6	75.0	1.27	1120	2.59	0.04	5.8	8.1	930
E000723		4.11	17.45	0.18	1.4	0.429	2.29	18.5	66.8	1.01	777	7.10	0.03	5.1	9.8	810
E000724		0.13	0.29	0.33	<0.1	<0.005	0.02	0.5	1.7	13.30	130	<0.05	<0.01	0.1	0.6	10
E000725		4.16	19.75	0.20	1.4	0.090	2.83	19.2	42.8	1.03	791	4.48	0.04	5.4	8.6	910
E000726		4.42	17.80	0.10	1.5	0.246	1.77	19.7	88.5	1.13	986	3.77	0.03	5.1	11.5	910
E000727		3.19	18.35	0.10	1.4	0.059	1.86	19.0	86.6	1.13	1110	1.76	0.04	5.5	8.8	900
E000728		18.10	12.50	0.19	1.4	2.53	1.09	5.9	9.8	1.37	1210	716	0.68	3.8	60.5	470
E000729		3.25	19.90	0.10	1.4	0.034	2.22	18.5	72.9	1.20	1400	1.25	0.05	5.4	6.7	900
E000730		3.05	19.00	0.10	1.4	0.032	2.20	16.3	71.1	1.06	1290	0.75	0.03	5.5	6.2	860
E000731		2.97	20.8	0.11	1.5	0.032	3.36	24.4	43.7	0.74	454	0.78	0.05	5.8	4.7	920
E000732		3.04	20.1	0.10	1.4	0.047	3.08	25.0	50.2	0.48	266	2.61	0.04	5.6	4.2	940
E000733		2.55	21.4	0.11	1.5	0.029	3.15	26.3	46.5	0.53	357	3.06	0.05	6.1	3.4	900
E000734		2.95	19.40	0.11	1.4	0.033	2.72	18.3	58.5	1.22	1030	0.61	0.04	5.8	3.6	900
E000735		3.18	19.35	0.11	1.4	0.028	2.71	22.6	58.7	1.03	916	0.74	0.05	5.9	3.5	920
E000736		3.01	19.80	0.10	1.4	0.025	2.73	22.7	57.4	1.02	898	0.68	0.05	5.7	3.4	900
E000737		3.59	18.30	0.10	1.4	0.144	2.05	22.4	78.9	1.01	920	0.55	0.04	5.3	4.0	830
E000738		3.15	19.70	0.10	1.3	0.024	2.74	19.7	55.1	1.28	987	0.79	0.05	5.1	3.8	870
E000739		2.97	16.45	0.09	1.2	0.027	2.84	17.8	44.0	1.34	1020	0.56	0.05	4.6	3.6	810
E000740		2.91	17.85	0.10	1.3	0.028	2.86	16.3	37.0	1.31	1150	0.90	0.05	5.0	4.0	830
E000741		2.86	18.10	0.13	1.3	0.033	2.75	17.4	42.8	1.41	1220	0.57	0.03	5.2	5.1	800
E000742		0.13	0.17	0.14	<0.1	<0.005	0.02	<0.5	1.3	12.65	128	<0.05	0.01	0.1	0.3	10
E000743		3.00	18.25	0.11	1.3	0.033	2.86	16.0	42.1	1.34	1180	0.56	0.05	5.6	5.1	860
E000744		2.96	18.75	0.12	1.3	0.036	2.72	16.1	46.3	1.26	1200	0.61	0.04	5.6	5.6	830

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Project: THORN

CERTIFICATE OF ANALYSIS WH21216659

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
E000713		11.0	1.0	<0.002	<0.01	0.16	0.1	1	<0.2	43.5	<0.05	<0.05	0.12	<0.005	<0.02	<0.1
E000714		2070	55.3	<0.002	1.65	46.6	8.1	1	0.8	114.5	0.33	0.12	6.19	0.223	0.88	5.3
E000715		51.8	53.6	<0.002	0.84	21.3	7.9	1	0.8	121.0	0.36	<0.05	6.11	0.238	0.97	4.0
E000716		29.9	52.9	<0.002	0.82	10.70	7.7	1	0.7	140.0	0.37	<0.05	6.25	0.242	2.46	4.4
E000717		26.7	44.9	<0.002	0.81	12.00	7.5	<1	0.7	104.0	0.38	<0.05	6.06	0.248	1.27	3.8
E000718		26.5	38.4	<0.002	0.77	11.75	7.4	1	0.8	102.5	0.39	<0.05	5.65	0.247	1.26	3.7
E000719		279	44.4	<0.002	0.78	13.20	7.9	<1	0.7	127.0	0.42	<0.05	6.32	0.257	1.00	2.9
E000720		14.5	35.9	<0.002	0.39	12.15	7.2	<1	0.7	115.0	0.38	<0.05	5.30	0.248	0.97	1.9
E000721		18.0	48.2	<0.002	0.65	16.35	7.8	1	0.7	113.5	0.40	<0.05	6.09	0.263	1.56	3.3
E000722		530	46.6	<0.002	1.01	18.40	7.6	1	0.7	126.0	0.40	<0.05	6.13	0.262	1.00	5.1
E000723		1890	60.6	<0.002	2.55	25.5	7.6	<1	1.0	115.0	0.34	0.13	5.93	0.225	0.98	7.3
E000724		3.8	0.8	<0.002	<0.01	0.11	0.1	1	<0.2	42.5	<0.05	<0.05	0.11	<0.005	<0.02	0.1
E000725		854	71.2	<0.002	2.66	17.85	8.0	1	1.2	163.5	0.37	0.08	5.98	0.242	1.18	5.8
E000726		2190	38.5	<0.002	2.34	22.2	7.6	<1	1.0	127.0	0.35	0.19	6.78	0.231	0.76	8.1
E000727		637	33.3	<0.002	1.13	24.4	7.6	1	0.8	164.5	0.36	<0.05	6.81	0.229	0.78	4.9
E000728		>10000	36.0	0.583	>10.0	1015	6.0	36	10.2	95.2	0.33	6.90	2.78	0.175	15.95	2.9
E000729		29.4	41.2	<0.002	0.75	27.3	7.5	<1	0.7	155.0	0.38	<0.05	6.49	0.240	1.34	3.3
E000730		16.9	37.3	<0.002	0.58	32.2	7.0	<1	0.6	168.0	0.37	<0.05	6.36	0.233	1.40	3.2
E000731		36.9	102.0	<0.002	0.63	15.10	9.1	<1	0.8	192.0	0.39	<0.05	8.20	0.245	1.74	3.8
E000732		329	80.6	<0.002	1.30	10.60	7.8	<1	0.8	248	0.37	<0.05	8.23	0.252	1.38	4.4
E000733		45.0	88.5	<0.002	1.01	9.76	7.8	1	0.8	202	0.39	<0.05	8.66	0.248	2.06	6.0
E000734		16.3	55.2	<0.002	0.59	15.65	7.7	1	0.7	235	0.37	<0.05	6.42	0.234	2.25	4.5
E000735		26.5	63.5	<0.002	1.14	12.10	7.9	1	0.7	222	0.38	<0.05	7.70	0.235	1.52	4.7
E000736		26.9	68.6	<0.002	1.04	12.20	7.9	1	0.7	221	0.37	<0.05	7.72	0.230	1.49	4.7
E000737		1925	43.2	<0.002	1.47	13.65	7.7	<1	0.8	150.5	0.36	0.11	7.28	0.229	0.88	4.0
E000738		29.2	53.0	<0.002	0.80	13.30	7.5	1	0.7	188.5	0.35	<0.05	7.02	0.217	1.17	6.0
E000739		11.1	45.3	<0.002	0.78	16.20	6.5	1	0.6	154.0	0.32	<0.05	6.22	0.216	1.08	6.1
E000740		13.6	47.8	<0.002	0.66	10.30	6.9	<1	0.7	179.0	0.34	<0.05	5.79	0.211	1.20	5.7
E000741		15.0	49.6	<0.002	0.74	12.20	6.9	1	0.7	182.5	0.36	<0.05	5.98	0.212	1.30	4.6
E000742		1.0	0.7	<0.002	<0.01	0.09	0.1	1	<0.2	43.6	<0.05	<0.05	0.07	<0.005	<0.02	<0.1
E000743		16.2	43.5	<0.002	0.68	21.9	6.6	<1	0.7	158.5	0.36	<0.05	5.75	0.229	1.35	3.3
E000744		15.6	45.8	<0.002	0.51	34.7	6.7	<1	0.7	142.0	0.37	<0.05	5.78	0.225	1.34	3.9

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 7-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21216659

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Ag-OG62	Pb-OG62	Zn-OG62
	Analyte	V	W	Y	Zn	Zr	Ag	Pb	Zn
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	LOD	1	0.1	0.1	2	0.5	1	0.001	0.001
E000713		1	<0.1	0.3	16	<0.5			
E000714		81	1.4	12.1	3720	40.3			
E000715		79	1.8	12.3	194	40.6			
E000716		77	2.0	13.0	140	41.9			
E000717		76	1.2	12.1	121	40.4			
E000718		77	1.2	11.9	123	41.9			
E000719		78	1.0	13.2	406	43.3			
E000720		75	1.3	11.3	85	39.1			
E000721		81	1.5	12.7	92	43.4			
E000722		82	1.8	12.3	670	43.9			
E000723		83	2.5	12.8	6580	39.4			
E000724		1	<0.1	0.2	8	<0.5			
E000725		85	2.9	13.3	1060	41.9			
E000726		92	2.8	13.4	3240	42.7			
E000727		81	2.0	12.3	755	42.5			
E000728		127	34.2	10.0	>10000	45.5	352	2.20	3.67
E000729		85	1.3	12.7	109	42.5			
E000730		80	1.2	11.8	89	41.0			
E000731		86	3.4	12.8	104	42.7			
E000732		88	3.0	13.8	477	42.1			
E000733		85	4.1	14.3	80	45.8			
E000734		78	1.7	12.6	61	41.4			
E000735		77	1.8	13.0	80	41.9			
E000736		77	1.8	12.6	79	41.6			
E000737		76	2.2	13.0	2730	40.7			
E000738		75	1.6	12.6	95	41.1			
E000739		75	1.2	10.6	79	36.0			
E000740		72	1.2	11.4	66	38.9			
E000741		72	1.2	12.0	61	39.3			
E000742		1	<0.1	0.2	3	<0.5			
E000743		76	1.1	11.1	61	39.3			
E000744		75	1.2	11.3	64	40.5			

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 7-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21216659

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REEs may not be totally soluble in this method.
ME-MS61

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-21	SPL-21d	WEI-21	

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Ag-OG62	Au-AA25	ME-MS61	ME-OG62
Pb-OG62	Zn-OG62		

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 12-NOV-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21220142

Project: THORN

P.O. No.: Thorn-2021-DDH008B

This report is for 153 samples of Drill Core submitted to our lab in Whitehorse, YT, Canada on 20-AUG-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um
LOG-23	Pulp Login - Rcvd with Barcode
LOG-21d	Sample logging - ClientBarCode Dup

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	

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:



Saa Traxler, Director, North Vancouver Operations

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Finalized Date: 12-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21220142

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
E000745		2.08	0.02	1.25	2.54	446	60	0.29	0.04	6.04	6.08	5.26	61.7	887	8.66	60.3
E000746		1.56	<0.01	0.02	0.07	5.3	10	0.07	0.03	21.3	0.06	0.81	0.9	3	0.15	1.8
E000747		2.16	0.01	0.41	2.59	402	70	0.41	0.06	5.21	0.54	4.75	62.7	925	15.45	80.7
E000748		4.33	0.02	0.54	2.92	356	60	0.46	0.20	5.73	3.90	5.44	64.9	948	15.65	82.2
E000749		2.91	0.03	0.79	3.05	426	140	0.51	0.64	5.39	3.92	5.36	60.0	893	12.20	69.9
E000750		1.65	<0.01	0.01	0.05	0.9	10	<0.05	0.02	20.7	0.02	0.87	0.6	3	0.13	1.5
E000751		2.44	0.01	0.41	3.67	352	170	0.76	0.09	6.28	0.37	5.41	61.9	867	18.80	35.7
E000752		2.66	0.54	8.83	6.97	114.0	700	0.77	0.02	2.72	2.68	33.1	31.7	21	31.7	367
E000753		4.26	0.44	5.13	7.33	73.3	730	0.68	0.02	2.21	11.25	28.3	27.1	13	30.2	316
E000754		4.13	0.15	1.74	6.67	29.3	1000	0.63	<0.01	4.24	0.20	25.5	23.8	8	23.9	266
E000755		0.08	4.27	1.42	3.29	801	130	0.65	4.26	2.07	1.79	31.0	5.7	56	5.60	58.1
E000756		2.48	0.38	2.38	6.06	137.0	340	0.56	0.04	4.80	1.35	21.9	20.8	9	16.40	188.5
E000757		4.40	0.73	4.10	3.82	164.0	180	0.95	0.01	6.38	15.60	8.32	55.2	753	29.1	68.1
E000758		<0.02	0.84	2.64	3.88	155.0	180	0.96	0.02	6.44	18.60	8.16	54.2	757	29.4	68.6
E000759		5.61	0.02	0.89	3.25	415	170	0.68	0.01	7.16	1.01	6.36	66.6	882	14.00	77.9
E000760		2.73	0.07	3.61	5.27	209	290	0.50	0.05	2.59	7.65	18.40	51.2	488	15.45	164.0
E000761		6.08	<0.01	0.25	3.89	433	250	0.75	0.02	5.04	0.29	7.99	62.6	815	35.5	19.3
E000762		4.47	0.01	0.66	3.46	375	190	0.71	0.02	6.08	0.24	6.63	67.7	937	25.5	77.9
E000763		4.31	0.01	0.49	3.13	262	150	0.52	0.06	7.21	0.18	6.26	63.3	919	13.75	61.5
E000764		4.62	0.01	0.47	3.06	153.0	130	0.50	0.07	6.37	0.24	6.35	62.1	843	22.0	60.9
E000765		4.34	<0.01	0.51	3.24	59.2	170	0.58	0.04	6.22	0.25	6.93	67.3	898	35.5	64.3
E000766		4.19	0.01	0.63	3.35	38.2	90	0.68	0.09	5.74	0.42	7.23	66.0	919	38.0	78.4
E000767		4.28	0.02	0.57	3.29	161.5	100	0.57	0.17	5.75	0.25	6.95	71.9	889	18.45	67.6
E000768		4.42	0.04	0.90	3.07	100.0	120	0.44	0.39	6.49	0.47	6.56	71.5	842	17.00	72.0
E000769		3.95	0.01	0.70	3.22	22.1	180	0.32	0.12	5.30	0.33	6.67	65.0	893	26.9	97.8
E000770		<0.02	0.01	0.73	3.15	22.7	160	0.34	0.13	5.21	0.35	6.61	64.9	878	26.6	100.5
E000771		4.46	<0.01	0.46	3.03	9.5	330	0.34	0.11	5.61	0.38	6.54	63.7	830	23.4	60.3
E000772		4.41	<0.01	0.32	3.13	4.7	160	0.36	0.02	5.45	0.14	6.42	61.2	838	25.0	59.1
E000773		4.48	<0.01	0.39	3.15	5.0	330	0.38	0.01	5.81	0.15	6.71	62.5	763	24.5	58.7
E000774		4.36	0.02	0.83	3.12	4.9	280	0.28	0.01	4.92	1.90	6.52	65.0	785	27.2	82.6
E000775		0.07	1.14	92.6	8.44	36.8	1030	0.95	0.51	5.42	10.05	21.1	20.1	27	3.24	982
E000776		4.36	0.01	0.55	3.03	3.2	290	0.34	0.02	5.53	0.26	6.28	60.0	794	16.75	61.8
E000777		4.35	<0.01	0.80	3.23	11.0	150	0.29	0.02	5.38	1.57	6.64	63.3	831	19.95	63.6
E000778		4.43	0.01	0.47	3.36	22.4	60	0.35	0.02	4.98	0.20	6.78	63.3	837	24.5	57.5
E000779		4.21	0.01	0.50	3.25	50.8	80	0.34	0.01	5.53	0.17	6.29	62.4	830	17.50	66.1
E000780		4.47	<0.01	0.55	3.37	60.8	40	0.34	0.04	5.63	0.55	7.18	67.8	850	12.05	70.4
E000781		4.09	0.03	0.58	3.11	62.0	40	0.26	0.46	7.04	0.34	6.12	57.0	824	4.63	49.9
E000782		0.97	<0.01	0.01	0.07	1.1	10	0.05	0.02	21.7	0.03	0.82	0.9	6	0.20	1.4
E000783		4.10	0.04	0.73	3.48	123.5	350	0.31	0.03	5.98	4.27	6.81	64.8	879	5.83	72.4
E000784		4.37	0.01	0.63	3.47	31.6	20	0.33	0.02	5.65	0.27	6.84	66.9	756	12.05	67.8

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VANCOUVER BC V6C 1T2

Finalized Date: 12-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21220142

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
E000745		6.24	6.60	0.21	0.3	0.043	0.92	2.5	19.3	9.07	1460	0.71	0.05	0.5	445	440
E000746		0.16	0.54	0.53	<0.1	<0.005	0.02	0.5	2.2	13.20	133	<0.05	0.01	0.1	1.5	20
E000747		6.23	6.35	0.10	0.4	0.022	0.95	2.2	18.2	8.76	1480	0.45	0.05	0.5	469	420
E000748		6.46	9.26	0.08	0.3	0.048	1.00	2.6	31.6	8.54	1780	0.18	0.05	0.6	446	520
E000749		5.94	12.10	0.09	0.3	0.063	1.10	2.5	33.1	7.04	1490	1.21	0.05	0.6	437	570
E000750		0.13	0.31	0.28	<0.1	<0.005	0.02	0.5	2.3	12.80	126	<0.05	0.01	0.1	1.1	10
E000751		6.56	13.05	0.05	0.4	0.019	1.48	2.5	10.2	6.52	2890	0.36	0.06	0.6	439	440
E000752		8.46	13.50	0.15	1.9	0.049	2.28	13.8	22.6	3.28	2910	0.73	0.95	3.9	23.6	2100
E000753		8.20	15.00	0.10	2.0	0.075	1.76	12.3	16.0	2.89	2090	0.34	2.27	3.5	12.8	1920
E000754		7.59	13.05	0.14	1.4	0.043	2.67	11.0	12.2	3.33	2090	0.22	1.14	3.0	11.6	1710
E000755		2.83	7.46	0.09	1.4	0.174	1.47	18.6	11.3	0.95	275	19.55	0.01	5.2	64.0	920
E000756		7.05	10.95	0.14	1.4	0.052	2.73	9.6	13.5	3.31	5540	0.44	0.44	2.7	12.9	1520
E000757		6.41	12.50	<0.05	0.6	0.084	1.23	3.9	24.7	6.66	2820	1.00	0.12	1.0	360	750
E000758		6.54	12.40	<0.05	0.6	0.090	1.25	3.8	24.1	6.71	2900	0.94	0.12	0.9	360	740
E000759		6.57	9.85	<0.05	0.4	0.032	1.31	3.0	9.7	6.20	1720	0.19	0.07	0.6	447	540
E000760		7.87	13.10	0.08	1.2	0.049	1.84	8.4	31.6	4.73	2290	5.09	0.10	2.3	235	1310
E000761		6.72	11.80	0.06	0.5	0.031	1.58	3.7	10.2	6.91	1880	0.47	0.07	0.9	383	630
E000762		6.53	11.85	<0.05	0.5	0.030	1.38	3.2	10.8	6.65	1660	0.11	0.07	0.6	409	550
E000763		6.41	8.16	<0.05	0.4	0.032	1.13	3.0	17.3	6.92	1490	0.16	0.06	0.5	408	550
E000764		6.33	6.60	0.11	0.4	0.033	1.16	3.0	15.9	8.02	1460	0.45	0.06	0.6	402	600
E000765		6.50	6.83	0.10	0.5	0.032	1.30	3.3	14.6	7.92	1510	0.45	0.07	0.7	440	660
E000766		7.14	7.31	0.09	0.4	0.035	1.32	3.4	14.7	7.86	1460	0.18	0.07	0.7	436	680
E000767		6.75	7.03	0.08	0.4	0.038	1.15	3.3	21.0	7.56	1380	0.19	0.06	0.7	485	640
E000768		6.47	6.62	0.06	0.3	0.032	1.07	3.1	21.9	7.72	1440	0.20	0.06	0.7	441	630
E000769		6.70	6.75	0.06	0.4	0.041	0.83	3.1	31.7	9.22	1320	0.13	0.06	0.7	452	640
E000770		6.57	6.79	0.06	0.4	0.043	0.82	3.1	31.2	9.05	1300	0.15	0.05	0.7	446	620
E000771		6.62	6.49	0.05	0.4	0.034	0.78	3.2	34.9	9.22	1300	0.12	0.05	0.6	438	630
E000772		6.49	6.44	0.06	0.4	0.031	1.06	2.9	26.6	8.98	1280	0.09	0.05	0.7	424	640
E000773		6.55	6.63	0.05	0.5	0.031	0.80	3.2	31.8	9.90	1320	0.25	0.06	0.7	432	660
E000774		6.41	6.77	0.05	0.6	0.037	0.77	3.0	35.5	9.66	1200	0.13	0.05	0.7	436	640
E000775		4.56	17.40	0.14	1.6	0.103	1.60	10.5	24.8	1.94	1170	15.00	2.37	3.0	13.9	1100
E000776		6.44	6.44	0.07	0.4	0.029	0.78	3.0	38.6	10.10	1340	0.12	0.05	0.7	428	620
E000777		6.66	6.73	0.07	0.4	0.035	0.90	3.1	33.5	9.69	1390	0.10	0.05	0.7	450	690
E000778		6.70	6.80	0.05	0.5	0.027	1.27	3.2	23.3	9.77	1360	0.23	0.06	0.7	441	700
E000779		6.25	6.46	<0.05	0.4	0.029	1.02	3.0	26.4	9.10	1390	0.09	0.06	0.7	406	620
E000780		6.47	7.15	0.05	0.5	0.035	0.65	3.4	43.4	9.32	1540	0.33	0.05	0.8	446	720
E000781		6.09	6.38	<0.05	0.4	0.026	0.21	2.9	58.7	8.08	1930	0.12	0.04	0.6	363	640
E000782		0.17	0.23	0.12	<0.1	<0.005	0.02	0.5	2.1	13.80	147	<0.05	0.01	<0.1	3.9	20
E000783		5.86	7.09	<0.05	0.5	0.045	0.30	3.2	58.2	7.76	1700	0.15	0.05	0.7	477	620
E000784		7.28	6.99	<0.05	0.6	0.029	0.23	3.2	34.5	10.35	1580	0.13	0.05	0.7	474	690

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 12-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21220142

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
E000745		835	36.0	<0.002	0.84	24.5	17.3	<1	0.3	352	<0.05	0.06	0.30	0.147	1.52	0.4
E000746		2.7	1.1	<0.002	<0.01	0.20	0.2	1	<0.2	43.6	<0.05	<0.05	0.12	<0.005	0.02	0.1
E000747		20.6	39.9	<0.002	0.65	25.3	18.1	<1	0.3	218	<0.05	<0.05	0.30	0.159	1.01	0.4
E000748		64.2	40.9	<0.002	0.69	9.84	20.8	<1	0.3	256	<0.05	<0.05	0.34	0.171	1.27	0.4
E000749		61.2	36.3	<0.002	0.69	9.26	17.4	<1	0.3	265	<0.05	0.07	0.33	0.172	2.08	0.6
E000750		1.1	1.0	<0.002	<0.01	0.14	0.1	1	<0.2	41.9	<0.05	<0.05	0.11	<0.005	<0.02	0.1
E000751		18.6	46.4	<0.002	0.75	9.56	20.2	<1	0.3	230	<0.05	<0.05	0.34	0.172	3.04	0.8
E000752		130.5	82.2	<0.002	1.99	59.7	23.6	1	1.2	340	0.23	<0.05	1.73	0.725	2.56	0.9
E000753		2060	65.8	<0.002	1.58	29.4	21.6	<1	0.9	632	0.20	0.05	1.55	0.666	1.48	0.8
E000754		14.2	66.1	<0.002	1.16	22.4	19.9	1	0.7	456	0.18	<0.05	1.30	0.604	1.60	0.7
E000755		16.8	87.6	0.035	1.89	21.9	4.5	5	1.7	46.3	0.34	0.80	4.36	0.177	5.43	4.3
E000756		136.5	62.3	<0.002	2.46	25.9	16.9	1	1.2	295	0.16	<0.05	1.16	0.532	1.80	0.6
E000757		628	50.6	<0.002	0.60	16.45	22.1	1	0.5	317	0.06	<0.05	0.58	0.237	1.33	0.3
E000758		695	50.5	<0.002	0.68	16.60	21.2	1	0.5	321	0.05	<0.05	0.55	0.238	1.28	0.3
E000759		57.0	46.8	<0.002	0.25	19.50	22.3	<1	0.3	263	<0.05	<0.05	0.40	0.181	1.08	0.7
E000760		847	53.1	<0.002	2.04	63.8	22.5	1	1.0	321	0.14	<0.05	1.05	0.458	2.92	0.5
E000761		17.4	70.3	<0.002	0.41	13.10	21.4	1	0.4	251	0.05	<0.05	0.51	0.235	1.79	0.6
E000762		9.1	58.6	<0.002	0.18	17.40	24.9	1	0.3	220	<0.05	<0.05	0.43	0.183	1.34	0.8
E000763		8.7	41.4	<0.002	0.22	10.35	22.2	1	0.2	238	<0.05	<0.05	0.39	0.163	1.02	0.9
E000764		12.9	52.7	<0.002	0.39	15.45	21.7	1	0.3	249	<0.05	<0.05	0.40	0.183	1.11	0.4
E000765		10.4	68.3	<0.002	0.16	16.05	23.5	1	0.3	247	<0.05	<0.05	0.43	0.196	1.04	0.3
E000766		14.8	69.4	<0.002	0.16	7.60	24.7	1	0.3	202	<0.05	<0.05	0.45	0.205	0.99	0.2
E000767		10.9	53.4	<0.002	0.24	10.75	23.1	1	0.3	196.0	<0.05	<0.05	0.42	0.196	0.80	0.6
E000768		21.6	48.8	<0.002	0.46	8.69	22.1	1	0.3	249	<0.05	0.19	0.38	0.184	0.75	0.2
E000769		8.5	47.2	<0.002	0.27	7.12	22.3	1	0.3	234	<0.05	<0.05	0.40	0.191	0.60	0.2
E000770		11.0	47.2	<0.002	0.27	7.37	22.5	1	0.3	229	<0.05	<0.05	0.40	0.189	0.58	0.2
E000771		19.0	56.1	<0.002	0.23	3.32	21.6	1	0.3	242	<0.05	<0.05	0.45	0.187	0.55	0.2
E000772		12.9	83.1	<0.002	0.18	4.26	21.6	1	0.2	221	<0.05	<0.05	0.44	0.193	0.75	0.2
E000773		11.9	70.6	<0.002	0.14	13.70	22.4	<1	0.2	243	<0.05	<0.05	0.45	0.193	0.52	0.2
E000774		240	64.8	<0.002	0.19	6.19	22.5	1	0.3	230	<0.05	<0.05	0.44	0.189	0.54	0.2
E000775		4640	53.8	0.045	1.08	82.1	16.3	3	1.4	530	0.19	0.46	3.04	0.332	0.64	1.5
E000776		29.2	60.9	<0.002	0.12	2.78	21.8	1	0.2	248	<0.05	<0.05	0.40	0.188	0.50	0.2
E000777		213	63.0	<0.002	0.28	5.76	22.4	1	0.3	253	<0.05	<0.05	0.41	0.196	0.53	0.2
E000778		8.5	70.4	<0.002	0.17	7.78	22.8	1	0.2	258	<0.05	<0.05	0.44	0.206	0.82	0.2
E000779		8.5	52.8	<0.002	0.17	8.66	21.3	1	0.2	265	<0.05	<0.05	0.39	0.192	0.64	0.3
E000780		29.1	35.5	<0.002	0.19	8.70	23.8	<1	0.3	277	<0.05	<0.05	0.45	0.207	0.47	0.2
E000781		27.0	10.0	<0.002	1.05	7.86	20.0	1	0.3	441	<0.05	0.06	0.36	0.186	0.30	0.2
E000782		1.9	1.0	<0.002	<0.01	0.12	0.3	1	<0.2	42.7	<0.05	<0.05	0.06	<0.005	<0.02	<0.1
E000783		132.5	15.1	<0.002	0.46	7.40	23.7	1	0.3	269	<0.05	<0.05	0.48	0.211	0.41	0.3
E000784		17.2	14.8	<0.002	0.23	6.88	23.2	<1	0.3	273	<0.05	<0.05	0.44	0.209	0.19	0.2

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 12-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21220142

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	V	W	Y	Zn	Zr
	Units	ppm	ppm	ppm	ppm	ppm
	LOD	1	0.1	0.1	2	0.5
E000745		112	0.5	3.9	464	8.6
E000746		2	0.1	0.3	7	<0.5
E000747		113	0.5	4.7	132	8.1
E000748		120	0.6	5.5	394	9.0
E000749		117	0.8	5.2	380	9.3
E000750		1	0.1	0.2	4	<0.5
E000751		122	0.8	5.7	151	16.2
E000752		294	2.1	23.0	342	50.2
E000753		279	1.6	21.0	955	51.7
E000754		256	0.8	19.9	108	49.1
E000755		328	13.2	12.8	201	47.5
E000756		228	2.2	15.3	174	35.2
E000757		144	1.0	7.6	1460	19.1
E000758		146	0.9	7.5	1810	17.7
E000759		134	0.4	6.4	168	14.3
E000760		226	2.2	11.9	650	29.6
E000761		151	0.6	7.2	136	17.5
E000762		124	0.4	6.4	127	14.4
E000763		119	0.3	6.2	115	13.4
E000764		130	0.3	6.4	125	14.3
E000765		140	0.2	7.0	125	14.6
E000766		145	0.2	7.3	148	14.6
E000767		138	0.3	7.1	131	15.0
E000768		138	0.4	6.6	128	11.5
E000769		134	0.3	6.6	124	12.9
E000770		134	0.4	6.5	123	13.5
E000771		134	0.2	6.7	130	14.6
E000772		138	0.2	6.7	119	14.9
E000773		147	0.2	7.2	126	16.1
E000774		131	0.2	6.7	180	16.0
E000775		176	5.9	15.5	1180	52.3
E000776		137	0.1	6.6	141	14.2
E000777		141	0.2	6.8	197	15.0
E000778		149	0.2	6.9	134	15.0
E000779		136	0.3	6.2	116	13.0
E000780		151	0.4	7.1	167	25.0
E000781		126	0.5	6.3	116	11.6
E000782		2	0.1	0.3	4	<0.5
E000783		142	0.4	6.7	358	17.0
E000784		145	0.2	7.0	134	15.3

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To: BRIXTON METALS CORPORATION
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VANCOUVER BC V6C 1T2

Finalized Date: 12-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21220142

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
E000785		4.46	0.01	0.96	3.52	50.9	140	0.37	0.02	6.29	1.15	7.21	63.3	807	15.75	67.1
E000786		4.07	0.02	0.75	3.40	70.0	70	0.37	0.03	5.47	0.25	7.00	63.4	813	19.75	74.1
E000787		3.94	0.01	0.67	3.38	131.5	30	0.41	0.03	5.27	0.28	7.03	71.2	851	15.25	63.9
E000788		4.35	0.01	0.59	3.24	117.5	40	0.41	0.01	5.91	0.13	6.63	63.4	821	19.60	58.9
E000789		4.32	0.01	0.70	3.31	184.0	40	0.34	0.02	4.99	0.29	6.02	65.0	841	17.90	68.7
E000790		<0.02	0.01	0.74	3.31	188.0	40	0.38	0.02	4.95	0.30	6.18	66.6	886	18.35	69.1
E000791		4.22	0.01	0.36	2.87	200	210	0.28	0.01	7.22	0.19	5.88	61.0	777	5.17	53.8
E000792		4.23	0.01	0.51	2.98	270	920	0.27	0.01	6.21	0.30	6.41	62.3	812	8.27	58.4
E000793		4.00	0.01	0.41	3.20	306	90	0.37	0.01	6.94	0.30	6.30	63.6	895	8.25	61.2
E000794		4.23	0.01	0.43	2.73	109.5	940	0.39	0.02	8.91	0.20	5.68	55.7	715	11.80	53.6
E000795		0.07	1.05	92.7	8.41	35.4	1030	0.88	0.48	5.44	9.58	20.1	19.4	27	3.14	985
E000796		4.33	0.01	0.63	3.18	131.5	120	0.42	0.01	7.52	0.13	6.52	64.0	829	10.25	53.0
E000797		4.23	0.02	0.49	5.10	323	130	0.51	0.02	4.73	0.21	7.86	57.2	568	17.50	47.0
E000798		2.30	0.05	1.55	7.29	53.8	730	0.30	0.01	2.98	0.22	9.33	39.2	41	18.90	205
E000799		1.65	0.08	1.33	6.27	106.0	280	0.34	0.02	5.37	0.26	8.60	39.6	60	15.85	159.5
E000800		0.79	<0.01	0.02	0.08	0.5	30	0.06	0.03	20.5	0.04	0.87	0.8	3	0.21	2.0
E000801		4.79	0.02	0.62	3.16	163.5	60	0.33	0.02	6.12	0.48	6.23	64.5	719	8.81	71.2
E000802		4.36	0.01	0.39	3.55	60.0	460	0.51	0.04	5.22	0.83	6.52	50.8	659	36.3	42.2
E000803		4.02	0.01	0.82	3.25	36.0	40	0.44	0.01	5.13	0.13	6.62	55.2	637	20.5	90.2
E000804		4.03	0.01	0.53	3.59	90.6	190	0.48	0.01	7.27	0.12	6.82	61.4	752	30.9	45.9
E000805		4.56	<0.01	0.63	3.17	20.2	130	0.49	0.01	7.22	0.19	6.29	60.7	758	40.7	71.8
E000806		4.57	0.01	0.53	3.30	37.5	50	0.44	0.01	6.49	0.46	5.93	68.0	835	19.70	56.9
E000807		<0.02	0.01	0.52	3.22	37.7	50	0.43	0.01	6.36	0.38	6.03	68.8	824	19.95	56.1
E000808		3.90	0.01	0.41	2.52	331	40	0.42	0.01	7.04	0.39	5.13	61.5	727	25.1	56.7
E000809		4.13	0.01	0.39	2.62	55.4	50	0.45	0.01	5.65	0.20	5.19	65.0	712	37.5	58.0
E000810		4.37	<0.01	0.66	3.11	30.5	40	0.49	0.01	6.49	0.58	5.82	59.6	803	36.3	80.5
E000811		4.14	0.02	0.61	3.36	26.6	40	0.45	0.04	6.83	0.60	6.46	62.2	793	15.90	67.5
E000812		4.17	<0.01	0.35	3.42	17.0	60	0.53	0.03	6.48	0.18	6.38	61.7	798	26.7	58.9
E000813		3.73	0.01	0.27	3.94	424	160	0.63	0.02	5.68	0.21	6.41	67.1	820	29.2	40.5
E000814		3.21	0.03	1.82	6.80	104.5	130	0.70	0.02	4.71	0.38	10.30	46.9	94	27.1	281
E000815		2.68	0.28	6.79	5.45	340	120	0.56	0.35	5.85	50.8	9.17	59.6	91	17.55	284
E000816		0.92	<0.01	0.02	0.07	1.1	10	0.06	0.02	20.7	0.09	0.80	0.7	3	0.20	1.7
E000817		2.31	0.20	1.70	7.09	183.5	520	0.60	0.02	5.17	4.94	8.75	40.6	69	24.9	163.5
E000818		2.36	0.02	0.63	3.00	387	1170	0.49	0.01	9.30	1.33	5.11	38.3	542	11.30	69.0
E000819		2.12	0.01	0.31	2.29	394	40	0.42	0.01	10.70	0.55	3.83	45.1	759	5.59	40.2
E000820		4.10	0.01	0.62	2.91	404	30	0.42	0.01	10.25	0.37	4.75	65.2	902	4.75	72.6
E000821		4.28	0.01	0.27	2.85	589	40	0.42	0.01	6.95	0.34	4.82	69.9	971	7.76	54.3
E000822		4.52	0.01	0.56	2.66	739	50	0.41	0.01	5.85	0.38	5.24	70.8	870	10.35	59.2
E000823		4.35	0.01	0.42	2.84	668	70	0.38	0.13	4.58	0.71	5.17	60.7	873	18.05	38.7
E000824		4.62	0.03	0.67	2.76	644	50	0.46	0.32	4.51	1.14	5.88	64.2	794	23.8	80.1

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 12-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21220142

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
E000785		6.98	6.94	<0.05	0.5	0.032	0.38	3.4	34.6	9.99	1980	0.15	0.06	0.7	460	730
E000786		6.75	6.77	<0.05	0.4	0.034	0.61	3.3	34.0	9.69	1540	0.08	0.05	0.7	457	700
E000787		6.82	7.09	<0.05	0.7	0.031	0.71	3.3	32.4	9.71	1440	0.17	0.05	0.7	470	700
E000788		6.71	6.70	<0.05	0.4	0.029	0.94	3.2	25.2	9.82	1480	0.14	0.05	0.6	435	630
E000789		6.67	6.79	<0.05	0.4	0.027	0.89	2.8	27.4	9.09	1500	0.16	0.06	0.7	433	530
E000790		6.67	6.76	<0.05	0.4	0.031	0.89	2.9	27.7	9.07	1500	0.14	0.06	0.7	433	530
E000791		6.16	5.78	<0.05	0.3	0.025	0.37	2.9	45.0	8.93	1400	0.12	0.05	0.6	437	540
E000792		5.91	6.09	<0.05	0.3	0.026	0.69	3.1	39.9	7.92	1460	0.12	0.06	0.6	434	510
E000793		6.17	6.66	<0.05	0.3	0.030	0.50	3.0	51.4	8.28	1900	0.12	0.05	0.6	511	560
E000794		5.35	5.52	<0.05	0.3	0.026	0.80	2.7	33.2	8.16	1880	0.11	0.06	0.6	337	550
E000795		4.57	16.60	0.08	1.6	0.095	1.60	9.8	23.4	1.93	1180	14.00	2.39	2.9	13.4	1110
E000796		6.28	7.62	<0.05	0.3	0.032	0.85	3.1	37.9	8.48	1760	0.16	0.05	0.7	422	610
E000797		7.47	11.45	0.05	0.5	0.034	1.55	3.5	32.5	7.52	1650	0.44	0.19	0.9	333	660
E000798		8.26	9.39	0.09	0.8	0.048	1.67	4.0	22.4	5.06	2060	0.21	1.40	1.3	31.1	630
E000799		7.98	10.15	0.09	0.5	0.038	2.17	3.5	28.4	6.30	2480	0.18	0.13	1.2	73.8	670
E000800		0.15	0.42	0.33	<0.1	<0.005	0.03	0.5	2.0	12.80	130	<0.05	0.01	0.1	1.0	20
E000801		6.19	9.07	<0.05	0.5	0.030	0.43	2.9	40.9	8.25	1740	0.08	0.04	0.6	432	650
E000802		6.15	6.93	0.05	0.5	0.030	1.05	3.0	26.6	9.50	1500	0.44	0.06	0.7	420	640
E000803		6.57	7.48	0.05	0.5	0.031	0.59	3.1	35.4	9.93	1300	0.24	0.05	0.7	455	630
E000804		6.01	7.42	0.05	0.4	0.030	0.92	3.1	31.7	8.33	1600	0.24	0.05	0.7	439	630
E000805		5.45	7.12	0.05	0.4	0.032	0.92	2.9	27.0	7.62	1380	0.14	0.05	0.6	448	560
E000806		6.40	6.75	<0.05	0.4	0.027	0.72	2.7	34.0	8.62	1480	0.12	0.05	0.6	599	590
E000807		6.24	6.84	0.06	0.4	0.032	0.70	2.8	34.5	8.39	1450	0.12	0.05	0.7	581	580
E000808		5.99	5.48	0.06	0.3	0.026	0.99	2.4	13.6	9.04	1700	0.26	0.06	0.5	430	610
E000809		5.89	5.97	0.07	0.3	0.022	1.02	2.5	14.5	9.40	1280	0.23	0.06	0.5	469	800
E000810		5.87	6.77	<0.05	0.3	0.030	1.06	2.7	19.2	8.10	1350	0.18	0.06	0.6	492	560
E000811		6.37	6.92	<0.05	0.5	0.033	0.58	3.0	40.1	8.24	1680	0.09	0.05	0.7	564	630
E000812		6.47	6.96	<0.05	0.4	0.039	0.68	2.9	35.8	9.02	1600	0.11	0.06	0.7	597	630
E000813		5.72	9.41	<0.05	0.5	0.034	1.37	2.9	32.0	6.68	1480	0.16	0.07	0.7	590	600
E000814		8.65	9.28	0.10	1.0	0.054	1.94	4.3	45.2	6.33	1620	0.22	0.08	1.4	121.5	820
E000815		9.38	8.64	0.09	0.9	0.267	1.49	3.9	38.3	6.39	2050	0.33	0.07	1.3	257	640
E000816		0.15	0.39	0.28	<0.1	<0.005	0.02	<0.5	2.0	12.90	135	<0.05	0.01	<0.1	1.5	20
E000817		8.27	9.86	0.09	1.0	0.067	2.13	3.8	43.8	5.85	1880	0.32	0.08	1.2	84.9	720
E000818		5.37	7.70	<0.05	0.5	0.024	1.19	2.3	15.5	7.37	2080	0.56	0.04	0.6	323	510
E000819		4.90	5.45	<0.05	0.4	0.021	0.50	1.7	26.5	8.46	1580	0.13	0.05	0.5	447	210
E000820		5.19	5.49	<0.05	0.5	0.023	0.35	2.2	37.5	9.03	1360	0.06	0.06	0.6	483	170
E000821		5.56	5.66	<0.05	0.4	0.029	0.60	2.2	37.0	8.66	1280	0.19	0.06	0.5	667	280
E000822		5.71	5.48	<0.05	0.4	0.024	0.66	2.4	25.2	9.83	1340	0.32	0.06	0.5	670	330
E000823		5.62	5.56	0.06	0.4	0.026	0.90	2.4	18.4	10.05	1510	0.31	0.06	0.6	558	380
E000824		5.93	6.14	<0.05	0.4	0.036	0.97	2.8	16.0	10.25	1440	0.28	0.06	0.6	534	450

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VANCOUVER BC V6C 1T2

Finalized Date: 12-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21220142

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
E000785		160.5	23.2	<0.002	0.47	8.10	23.7	1	0.3	318	<0.05	<0.05	0.47	0.209	0.82	0.2
E000786		17.8	34.4	<0.002	0.24	8.10	22.7	<1	0.3	296	<0.05	<0.05	0.42	0.200	0.60	0.2
E000787		18.2	36.6	<0.002	0.41	7.05	23.4	<1	0.3	246	<0.05	<0.05	0.42	0.202	0.60	0.2
E000788		7.1	50.6	<0.002	0.23	7.80	22.2	1	0.2	272	<0.05	<0.05	0.39	0.189	0.72	0.2
E000789		97.5	42.8	<0.002	0.35	8.35	21.6	1	0.3	217	<0.05	<0.05	0.41	0.194	0.67	0.4
E000790		89.7	44.2	<0.002	0.35	8.70	21.9	1	0.3	217	<0.05	<0.05	0.41	0.191	0.68	0.4
E000791		23.5	16.6	<0.002	0.28	7.69	18.3	<1	0.2	446	<0.05	<0.05	0.35	0.169	0.33	0.3
E000792		12.6	32.8	<0.002	0.26	27.6	19.3	1	0.2	405	<0.05	<0.05	0.36	0.177	0.61	0.3
E000793		17.8	21.3	<0.002	0.20	27.0	22.0	<1	0.3	358	<0.05	<0.05	0.37	0.192	0.39	0.3
E000794		14.1	36.9	<0.002	0.45	32.9	19.5	1	0.2	681	<0.05	<0.05	0.32	0.165	0.52	0.2
E000795		4640	48.9	0.044	1.09	78.4	15.3	2	1.4	535	0.19	0.42	2.96	0.336	0.62	1.5
E000796		15.4	40.1	<0.002	0.27	23.0	22.1	1	0.3	380	<0.05	<0.05	0.39	0.189	0.58	0.2
E000797		18.5	75.0	<0.002	0.69	26.2	27.2	1	0.4	299	0.05	<0.05	0.47	0.302	1.38	0.2
E000798		10.2	67.4	<0.002	0.97	64.6	34.8	1	0.5	544	0.08	<0.05	0.55	0.502	1.32	0.3
E000799		55.6	82.9	<0.002	2.50	80.4	32.5	1	0.5	348	0.08	<0.05	0.39	0.467	2.30	0.2
E000800		1.7	1.5	<0.002	<0.01	0.37	0.2	1	<0.2	49.1	<0.05	<0.05	0.12	<0.005	0.02	0.1
E000801		32.9	19.9	<0.002	0.70	12.20	21.0	1	0.3	323	<0.05	<0.05	0.36	0.178	0.53	0.3
E000802		80.0	60.6	<0.002	0.26	6.12	23.5	<1	0.3	335	<0.05	<0.05	0.40	0.217	0.86	0.2
E000803		6.1	36.1	<0.002	0.23	6.35	21.6	<1	0.3	280	<0.05	<0.05	0.40	0.201	0.52	0.2
E000804		17.5	53.4	<0.002	0.65	7.72	22.2	<1	0.3	501	<0.05	<0.05	0.41	0.204	0.88	0.4
E000805		32.0	58.4	<0.002	0.21	10.15	20.8	<1	0.3	406	<0.05	<0.05	0.40	0.182	0.75	0.2
E000806		107.0	39.0	<0.002	0.28	21.7	21.0	<1	0.3	292	<0.05	<0.05	0.35	0.193	0.62	0.2
E000807		87.4	39.6	<0.002	0.26	21.9	21.6	1	0.3	284	<0.05	<0.05	0.38	0.193	0.67	0.2
E000808		27.4	58.0	<0.002	0.20	24.4	18.5	<1	0.2	462	<0.05	<0.05	0.29	0.152	1.43	0.4
E000809		25.1	66.1	<0.002	0.14	23.9	17.5	1	0.2	289	<0.05	<0.05	0.31	0.155	1.08	0.3
E000810		105.5	63.5	0.002	0.17	13.50	20.1	1	0.3	280	<0.05	<0.05	0.37	0.175	1.07	0.2
E000811		53.9	30.8	<0.002	0.67	15.60	22.3	<1	0.3	310	<0.05	<0.05	0.38	0.197	0.74	0.2
E000812		9.0	42.0	<0.002	0.21	13.65	23.2	<1	0.3	297	<0.05	<0.05	0.38	0.198	0.64	0.2
E000813		15.2	71.4	<0.002	0.44	22.7	24.8	1	0.3	330	<0.05	<0.05	0.41	0.219	1.20	2.2
E000814		16.5	92.5	<0.002	2.19	39.3	39.3	<1	0.5	279	0.09	<0.05	0.63	0.547	2.64	1.1
E000815		4160	66.0	<0.002	3.59	32.1	35.5	1	0.6	310	0.07	0.18	0.47	0.481	1.66	1.3
E000816		7.8	1.2	<0.002	<0.01	0.18	0.2	1	<0.2	43.6	<0.05	<0.05	0.10	<0.005	<0.02	0.1
E000817		426	87.1	<0.002	1.54	15.90	33.0	<1	0.5	244	0.07	<0.05	0.52	0.497	1.78	0.9
E000818		57.9	49.9	<0.002	0.52	11.30	18.3	<1	0.2	513	<0.05	<0.05	0.32	0.184	0.88	6.5
E000819		46.2	21.3	<0.002	0.26	10.20	18.4	1	0.2	333	<0.05	<0.05	0.29	0.136	0.40	8.7
E000820		23.9	14.8	<0.002	0.30	10.30	18.8	<1	0.2	277	<0.05	<0.05	0.34	0.162	0.26	6.3
E000821		22.1	25.8	<0.002	0.43	15.50	18.7	1	0.2	226	<0.05	<0.05	0.33	0.150	0.45	4.3
E000822		10.3	29.7	<0.002	0.45	22.4	18.8	1	0.2	236	<0.05	<0.05	0.33	0.158	0.65	2.3
E000823		43.8	44.7	<0.002	0.62	21.8	17.8	<1	0.2	172.5	<0.05	<0.05	0.31	0.162	1.66	0.8
E000824		48.5	53.3	<0.002	0.79	36.8	19.3	1	0.2	193.5	<0.05	<0.05	0.39	0.173	2.49	1.0

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VANCOUVER BC V6C 1T2

Finalized Date: 12-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21220142

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
E000785		163	0.2	7.8	191	15.1
E000786		144	0.3	6.9	132	13.9
E000787		144	0.2	7.0	114	14.0
E000788		137	0.2	6.8	97	12.9
E000789		139	0.2	5.7	121	13.7
E000790		140	0.2	5.9	123	14.7
E000791		123	0.2	5.2	103	11.4
E000792		126	0.2	5.5	89	9.8
E000793		131	0.3	6.4	115	9.5
E000794		113	0.3	6.1	89	9.6
E000795		178	5.8	14.5	1180	50.9
E000796		143	0.2	7.1	96	11.8
E000797		235	0.5	8.3	135	16.4
E000798		322	0.9	11.2	113	30.0
E000799		320	1.2	9.9	127	12.4
E000800		2	0.2	0.3	4	0.5
E000801		128	0.4	6.4	140	10.1
E000802		148	0.3	7.0	182	12.9
E000803		139	0.2	6.9	109	11.1
E000804		156	0.5	6.9	91	13.0
E000805		125	0.3	6.7	83	12.1
E000806		135	0.4	6.4	137	15.4
E000807		132	0.3	6.5	131	12.2
E000808		114	0.5	6.5	97	9.4
E000809		106	0.3	5.8	103	10.0
E000810		132	0.4	6.3	131	12.8
E000811		140	0.8	7.0	150	12.2
E000812		142	0.3	7.0	139	12.6
E000813		151	1.6	7.9	113	16.1
E000814		345	6.1	12.7	131	28.3
E000815		349	3.2	10.2	2820	25.3
E000816		2	0.1	0.3	8	<0.5
E000817		335	2.3	11.9	420	31.3
E000818		149	0.9	7.0	166	16.5
E000819		114	0.3	6.3	90	15.0
E000820		86	0.2	6.6	88	18.4
E000821		106	0.3	6.0	107	15.2
E000822		107	0.2	6.0	108	14.1
E000823		107	0.3	5.3	139	12.9
E000824		115	0.4	5.7	183	15.2

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To: BRIXTON METALS CORPORATION
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Finalized Date: 12-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21220142

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
E000825		4.40	0.03	0.89	2.80	851	60	0.49	0.24	4.44	3.06	5.36	70.2	880	16.00	77.8
E000826		4.48	0.02	1.29	2.99	826	50	0.47	1.17	4.58	9.34	5.64	68.5	939	15.65	78.9
E000827		4.22	0.04	2.12	3.17	625	50	0.47	1.31	4.25	12.10	5.82	67.8	899	17.60	104.5
E000828		2.73	0.08	1.19	2.64	678	80	0.33	0.02	4.11	15.30	4.52	64.0	826	14.85	83.2
E000829		2.48	0.49	3.98	2.20	1370	50	0.31	3.40	1.90	21.6	4.33	61.1	814	15.65	190.5
E000830		1.51	0.01	0.01	0.05	2.1	10	<0.05	0.02	20.3	0.06	0.76	0.6	4	0.13	1.1
E000831		3.40	0.14	1.06	2.81	464	170	0.45	0.29	5.21	2.69	5.19	55.6	686	25.0	63.0
E000832		4.48	<0.01	0.20	3.12	17.1	1020	0.42	0.02	5.03	0.15	6.04	64.9	855	50.4	54.9
E000833		<0.02	0.01	0.21	3.04	15.6	180	0.46	0.02	5.02	0.13	5.99	64.5	791	48.8	53.1
E000834		4.51	0.01	0.21	3.16	10.7	1030	0.51	0.01	5.75	0.13	6.27	60.2	779	45.7	66.5
E000835		3.97	<0.01	0.28	2.94	23.7	40	0.41	0.01	7.15	0.21	6.59	51.8	698	22.2	69.2
E000836		4.31	0.01	0.68	3.21	154.0	20	0.46	0.02	6.24	1.53	6.52	64.4	879	50.3	68.5
E000837		4.55	0.04	1.27	3.12	132.5	20	0.33	0.07	6.63	5.73	6.75	67.8	766	7.24	70.1
E000838		4.24	0.01	0.77	3.28	53.6	10	0.29	0.02	4.86	1.27	6.71	71.2	847	1.61	76.2
E000839		6.46	0.01	0.96	3.32	56.7	30	0.33	0.02	5.39	1.07	6.39	75.0	894	1.56	67.9
E000840		0.08	0.96	2.56	7.44	9.7	400	0.77	0.29	5.29	0.69	31.7	30.4	281	1.16	215
E000841		6.39	0.05	1.30	3.36	82.6	30	0.32	0.02	4.85	9.30	6.97	74.2	862	4.25	84.8
E000842		4.48	0.01	0.58	3.34	37.6	90	0.31	0.01	4.71	0.13	6.45	67.9	810	4.49	75.9
E000843		4.48	0.01	0.62	3.33	24.1	10	0.37	0.02	4.23	0.13	7.00	73.4	895	5.39	71.9
E000844		4.32	0.03	0.78	3.33	25.2	10	0.27	0.01	4.00	0.23	6.67	70.1	902	4.32	76.5
E000845		4.07	0.07	1.17	3.31	132.0	40	0.29	0.01	5.27	6.69	6.89	69.7	843	3.71	60.1
E000846		4.46	0.01	0.83	3.29	162.5	20	0.29	0.09	5.47	0.80	6.69	69.5	856	3.16	67.6
E000847		4.14	0.03	0.69	3.44	48.6	20	0.33	0.02	4.25	0.18	7.00	75.1	876	4.41	73.7
E000848		3.54	0.07	0.50	3.41	12.4	60	0.32	0.02	3.87	0.24	7.05	76.5	863	5.19	81.3
E000849		4.45	0.01	0.30	3.33	9.6	80	0.34	0.02	4.64	0.15	6.62	67.7	813	4.85	59.7
E000850		<0.02	0.01	0.36	3.38	10.4	110	0.29	0.02	4.82	0.14	6.93	69.6	838	4.93	65.8
E000851		4.39	0.01	0.45	2.90	37.7	190	0.25	0.03	6.46	0.74	6.42	73.4	871	6.17	47.2
E000852		4.70	0.02	0.54	3.03	29.3	30	0.26	0.03	5.57	0.42	5.63	67.8	949	5.43	76.3
E000853		4.46	0.01	0.77	3.31	196.5	150	0.40	0.02	5.44	1.08	7.58	67.8	836	7.49	51.0
E000854		1.96	0.19	2.49	3.32	1220	50	0.41	0.02	6.45	2.42	13.60	46.5	252	6.58	47.0
E000855		5.77	0.01	0.59	6.95	128.0	820	1.07	0.04	3.67	0.34	64.8	40.8	311	9.23	43.7
E000856		3.85	<0.01	0.06	8.21	18.5	1830	1.33	0.05	3.27	0.14	84.6	23.6	26	3.86	30.9
E000857		4.65	0.01	0.03	8.25	15.1	1510	1.76	0.07	2.23	0.16	73.5	20.9	12	6.16	20.5
E000858		3.13	0.13	2.05	3.12	399	810	0.41	0.01	10.95	3.44	7.20	67.1	820	2.98	54.1
E000859		2.60	0.03	1.25	3.07	100.5	20	0.29	0.01	6.92	0.46	7.06	71.1	1020	3.14	52.2
E000860		1.55	0.11	7.79	2.85	130.0	70	0.25	0.03	6.96	35.6	6.67	67.9	884	4.27	127.5
E000861		1.01	<0.01	0.02	0.06	<0.2	10	<0.05	0.03	20.8	0.05	0.89	0.9	5	0.11	1.3
E000862		3.31	0.01	0.20	3.21	3.4	570	0.37	0.01	6.21	0.64	7.20	73.3	891	6.80	71.8
E000863		3.92	0.01	0.03	3.36	0.9	170	0.38	0.01	4.97	0.05	7.37	75.3	919	8.70	71.1
E000864		0.07	1.12	88.9	7.97	37.1	990	0.92	0.42	5.14	9.61	19.00	18.3	26	3.27	896

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 12-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21220142

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
E000825		6.20	6.12	0.06	0.4	0.041	1.00	2.5	16.1	9.94	1420	0.36	0.06	0.6	735	360
E000826		6.77	6.89	0.06	0.4	0.112	1.13	2.7	16.1	10.45	1780	0.47	0.06	0.6	741	350
E000827		6.05	6.82	<0.05	0.4	0.121	1.19	2.8	16.4	8.06	1760	1.58	0.06	0.6	701	390
E000828		5.71	6.11	0.06	0.4	0.096	1.08	2.1	15.0	7.83	2240	1.20	0.05	0.5	656	330
E000829		5.32	6.21	0.07	0.3	0.164	0.86	2.0	47.2	1.73	763	10.05	0.05	0.4	628	430
E000830		0.13	0.35	0.37	<0.1	<0.005	0.02	<0.5	1.9	12.75	122	<0.05	0.01	<0.1	1.9	20
E000831		5.76	6.08	<0.05	0.4	0.030	1.12	2.3	23.5	7.47	2360	1.32	0.05	0.6	522	560
E000832		6.48	6.93	0.06	0.3	0.032	1.33	2.8	17.4	9.36	1200	0.05	0.04	0.6	496	580
E000833		6.32	6.66	<0.05	0.3	0.029	1.34	2.8	16.9	9.17	1180	0.05	0.04	0.6	479	570
E000834		6.01	6.98	<0.05	0.3	0.029	1.56	2.9	15.6	8.32	1240	<0.05	0.04	0.6	420	610
E000835		6.54	6.78	0.05	0.4	0.026	1.18	3.0	23.3	9.05	1510	0.06	0.04	0.6	379	660
E000836		6.45	7.22	<0.05	0.4	0.037	1.32	3.0	12.6	8.03	1610	0.63	0.05	0.6	431	610
E000837		6.74	6.97	0.06	0.3	0.053	0.15	3.1	33.3	9.55	1580	0.69	0.05	0.7	485	610
E000838		6.89	7.04	<0.05	0.4	0.025	0.02	3.1	21.7	11.25	1600	0.16	0.08	0.7	583	610
E000839		6.84	7.15	<0.05	0.4	0.031	0.02	2.9	23.1	11.30	1630	0.14	0.08	0.7	608	580
E000840		5.25	14.50	0.11	1.3	0.059	0.97	14.7	11.5	4.37	1180	5.66	1.78	6.9	225	360
E000841		6.92	7.51	<0.05	0.4	0.074	0.02	3.3	19.2	12.25	1580	0.13	0.10	0.7	620	630
E000842		6.69	7.27	<0.05	0.3	0.032	0.03	2.9	21.0	12.60	1560	0.11	0.11	0.7	593	610
E000843		6.84	7.62	0.06	0.4	0.032	0.04	3.1	24.3	13.10	1370	0.13	0.13	0.7	587	630
E000844		6.84	7.14	0.05	0.4	0.029	0.03	3.0	16.7	13.00	1440	0.12	0.13	0.7	608	610
E000845		7.01	7.19	0.07	0.4	0.041	0.04	3.1	14.5	11.60	1880	0.16	0.11	0.7	559	630
E000846		6.78	7.19	0.06	0.4	0.032	0.03	3.1	13.9	11.70	2240	0.18	0.11	0.7	589	630
E000847		6.99	7.54	0.06	0.5	0.026	0.04	3.2	14.4	13.30	1700	0.12	0.14	0.7	620	640
E000848		7.03	7.80	0.06	0.4	0.030	0.04	3.2	16.5	13.55	1470	0.14	0.15	0.7	604	630
E000849		6.67	7.10	0.05	0.3	0.032	0.04	3.0	25.6	12.60	1500	0.13	0.14	0.7	561	680
E000850		6.79	7.21	0.05	0.4	0.032	0.04	3.2	25.8	12.95	1560	0.13	0.14	0.7	568	710
E000851		6.64	6.58	<0.05	0.3	0.031	0.05	3.0	32.6	11.65	1880	0.11	0.18	0.6	523	610
E000852		6.43	6.38	<0.05	0.3	0.025	0.03	2.6	23.9	12.15	1800	0.10	0.15	0.6	651	540
E000853		6.70	7.45	<0.05	0.5	0.033	0.06	3.4	27.1	11.50	2040	0.12	0.14	0.8	570	660
E000854		9.53	7.18	0.08	0.9	0.067	0.25	5.5	27.9	7.63	5830	0.80	0.10	1.7	192.5	930
E000855		6.63	16.50	0.14	3.1	0.060	2.21	31.4	39.4	6.64	1730	2.41	2.08	18.1	195.0	2140
E000856		6.40	19.95	0.26	3.4	0.083	4.09	40.1	51.4	3.31	1120	1.88	2.61	26.4	20.9	2940
E000857		6.22	20.7	0.30	3.5	0.068	5.29	34.9	51.6	3.01	871	2.07	1.80	27.3	8.9	2770
E000858		5.61	10.25	0.05	0.3	0.026	0.04	3.4	42.7	6.94	3360	0.52	0.14	0.7	514	580
E000859		6.97	7.47	0.06	0.3	0.029	0.03	3.3	19.5	10.60	1870	0.20	0.16	0.6	483	650
E000860		7.21	6.62	<0.05	0.4	0.058	0.05	3.1	22.7	9.67	3080	0.10	0.22	0.6	423	670
E000861		0.16	0.51	0.38	<0.1	<0.005	0.02	0.5	2.5	12.80	136	<0.05	0.01	0.1	2.4	20
E000862		7.22	7.45	<0.05	0.5	0.032	0.09	3.3	24.0	11.45	1440	0.08	0.52	0.7	501	720
E000863		7.54	7.55	<0.05	0.6	0.031	0.09	3.4	24.5	11.85	1170	0.13	0.65	0.7	518	770
E000864		4.38	16.75	0.09	1.6	0.099	1.50	8.9	22.8	1.86	1090	14.05	2.24	2.7	12.9	990

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 12-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21220142

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
E000825		151.5	50.0	<0.002	0.73	33.5	19.9	1	0.2	181.0	<0.05	<0.05	0.33	0.171	2.24	0.5
E000826		448	55.0	<0.002	0.80	17.00	19.4	1	0.2	161.0	<0.05	0.11	0.33	0.171	1.88	0.6
E000827		1015	57.5	<0.002	1.06	23.1	18.9	1	0.3	158.0	<0.05	0.26	0.34	0.171	2.54	0.7
E000828		850	46.5	<0.002	2.27	21.1	16.4	<1	0.3	167.0	<0.05	0.07	0.27	0.147	1.58	0.8
E000829		505	41.8	<0.002	5.27	85.1	13.5	1	0.5	129.0	<0.05	0.32	0.23	0.126	5.61	1.0
E000830		2.5	1.0	<0.002	<0.01	0.15	0.1	1	<0.2	42.4	<0.05	<0.05	0.08	<0.005	<0.02	<0.1
E000831		167.5	61.1	<0.002	1.94	18.60	19.3	<1	0.3	374	<0.05	<0.05	0.31	0.169	1.60	0.7
E000832		15.8	92.5	<0.002	0.29	6.54	21.4	<1	0.2	656	<0.05	<0.05	0.34	0.176	1.23	0.2
E000833		12.5	90.8	<0.002	0.25	6.39	21.0	<1	0.2	228	<0.05	<0.05	0.43	0.175	1.22	0.2
E000834		4.8	107.0	<0.002	0.19	9.63	21.0	<1	0.3	292	<0.05	<0.05	0.36	0.182	1.21	0.2
E000835		6.1	86.2	<0.002	0.14	10.60	21.1	<1	0.3	330	<0.05	<0.05	0.39	0.183	0.91	0.2
E000836		125.5	80.9	<0.002	0.32	10.30	21.9	1	0.3	348	<0.05	0.07	0.38	0.186	1.16	0.2
E000837		569	9.0	<0.002	0.79	7.53	21.4	1	0.3	329	<0.05	0.26	0.40	0.184	0.44	0.2
E000838		193.0	1.0	<0.002	0.48	2.79	22.8	<1	0.3	265	<0.05	0.07	0.38	0.196	0.05	0.2
E000839		294	0.8	<0.002	0.44	3.63	22.2	1	0.3	288	<0.05	0.08	0.38	0.191	0.06	0.2
E000840		190.5	29.2	<0.002	0.10	2.85	18.3	1	1.9	321	0.42	0.09	4.57	0.210	0.26	1.6
E000841		576	1.5	<0.002	0.59	3.99	23.2	1	0.4	240	<0.05	<0.05	0.38	0.199	0.04	0.2
E000842		37.4	1.6	<0.002	0.24	2.21	22.0	<1	0.3	213	<0.05	<0.05	0.37	0.193	0.03	0.2
E000843		33.1	2.1	<0.002	0.28	1.39	24.3	<1	0.3	227	<0.05	<0.05	0.39	0.197	0.03	0.2
E000844		116.5	1.8	<0.002	0.24	1.20	22.9	<1	0.3	202	<0.05	<0.05	0.38	0.194	0.02	0.3
E000845		368	1.8	<0.002	0.88	2.62	22.8	<1	0.4	226	<0.05	0.05	0.40	0.198	0.14	0.2
E000846		88.4	1.5	<0.002	0.70	3.40	23.0	<1	0.4	221	<0.05	0.07	0.41	0.193	0.22	0.2
E000847		55.4	1.9	<0.002	0.34	1.36	23.6	1	0.3	209	<0.05	<0.05	0.40	0.200	0.06	0.2
E000848		94.0	2.2	<0.002	0.51	0.87	23.9	1	0.3	217	<0.05	<0.05	0.41	0.199	0.04	0.2
E000849		15.4	1.9	<0.002	0.27	0.93	23.0	<1	0.3	271	<0.05	<0.05	0.36	0.199	0.04	0.3
E000850		17.6	2.0	<0.002	0.28	0.93	23.2	1	0.2	280	<0.05	<0.05	0.40	0.200	0.04	0.3
E000851		155.0	2.1	<0.002	0.62	1.21	20.4	1	0.3	398	<0.05	<0.05	0.35	0.174	0.05	0.2
E000852		73.5	2.0	<0.002	0.52	1.43	20.0	<1	0.3	324	<0.05	<0.05	0.33	0.181	0.13	0.2
E000853		107.0	3.3	<0.002	0.49	3.23	22.4	<1	0.4	333	<0.05	0.05	0.45	0.214	0.18	0.2
E000854		335	5.4	<0.002	4.06	9.14	33.0	1	0.8	342	0.11	<0.05	0.75	0.518	1.21	0.5
E000855		44.0	68.6	<0.002	0.45	3.55	20.8	1	1.1	370	0.97	<0.05	3.03	0.774	1.24	1.1
E000856		8.9	102.5	<0.002	0.19	1.39	17.2	1	1.4	801	1.34	<0.05	3.32	1.100	2.03	1.1
E000857		6.9	121.5	<0.002	0.17	2.51	16.9	1	1.5	1280	1.36	<0.05	3.16	1.035	2.70	1.3
E000858		315	1.7	<0.002	0.73	3.43	19.4	1	0.3	597	<0.05	<0.05	0.37	0.161	0.26	0.2
E000859		64.4	1.3	0.012	0.53	1.52	21.1	1	0.4	435	<0.05	<0.05	0.41	0.164	0.06	0.2
E000860		1960	2.2	<0.002	1.75	1.81	20.6	1	0.3	453	<0.05	<0.05	0.46	0.170	0.09	0.2
E000861		3.3	1.0	<0.002	<0.01	0.11	0.2	1	<0.2	45.8	<0.05	<0.05	0.11	<0.005	<0.02	0.1
E000862		34.5	3.4	<0.002	0.05	0.62	24.7	<1	0.3	581	<0.05	<0.05	0.50	0.185	0.02	0.3
E000863		1.4	3.7	<0.002	0.01	0.61	25.6	<1	0.3	361	<0.05	<0.05	0.56	0.214	0.02	0.3
E000864		4420	50.0	0.051	1.02	82.2	14.6	2	1.4	518	0.18	0.45	2.90	0.308	0.63	1.4

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 12-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21220142

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
E000825		117	0.4	5.2	275	12.8
E000826		128	0.6	5.4	584	13.4
E000827		118	0.9	5.2	798	14.4
E000828		106	1.2	4.3	1240	10.7
E000829		94	2.0	4.3	1600	7.9
E000830		1	0.1	0.2	6	<0.5
E000831		121	1.5	5.7	291	11.5
E000832		126	0.4	5.8	92	9.3
E000833		125	0.4	5.7	88	9.3
E000834		131	0.4	5.9	80	9.7
E000835		129	0.3	6.4	104	13.4
E000836		137	0.3	6.5	204	8.0
E000837		131	0.5	6.7	478	10.6
E000838		132	0.3	7.0	205	11.3
E000839		133	0.3	6.7	193	10.2
E000840		115	2.3	19.6	166	28.8
E000841		139	0.2	7.0	603	11.4
E000842		140	0.2	6.6	147	10.1
E000843		140	0.1	7.3	140	17.6
E000844		135	0.1	6.6	169	11.5
E000845		139	0.3	6.9	512	11.4
E000846		138	0.7	7.0	170	11.0
E000847		146	0.2	7.1	144	12.9
E000848		144	0.2	7.1	143	11.7
E000849		136	0.1	6.7	97	10.0
E000850		139	0.1	6.9	100	11.0
E000851		121	0.2	6.4	98	11.7
E000852		123	0.3	6.1	133	7.4
E000853		155	0.3	7.9	171	13.8
E000854		543	2.1	14.6	358	26.5
E000855		177	0.4	19.6	132	131.0
E000856		198	0.5	22.1	112	146.5
E000857		192	0.4	23.3	110	154.5
E000858		115	0.6	6.2	464	9.6
E000859		140	0.2	6.5	104	10.1
E000860		133	0.3	6.1	3830	11.3
E000861		2	0.1	0.3	7	<0.5
E000862		143	0.1	7.0	147	14.7
E000863		142	0.1	7.1	69	18.6
E000864		163	5.7	14.3	1140	51.6

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 12-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21220142

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
E000865		2.67	<0.01	0.08	3.34	2.0	700	0.39	0.02	5.86	0.07	7.65	77.4	923	11.60	73.4
E000866		3.90	<0.01	0.06	3.32	1.0	280	0.40	0.02	5.72	0.11	7.89	77.8	911	9.10	77.2
E000867		3.79	<0.01	0.11	3.34	1.4	350	0.34	0.02	5.37	0.09	7.26	78.6	983	8.18	64.9
E000868		4.03	<0.01	0.09	3.32	1.4	410	0.38	0.01	5.39	0.35	7.58	78.2	951	9.47	72.9
E000869		3.23	0.01	0.04	3.24	2.1	210	0.36	0.01	4.59	0.03	7.10	77.1	969	10.40	74.7
E000870		<0.02	<0.01	0.06	3.29	1.4	220	0.38	0.01	4.65	0.04	7.68	80.9	995	10.95	73.4
E000871		3.91	<0.01	0.03	3.28	2.6	630	0.41	0.01	5.05	0.06	8.18	86.7	974	11.35	71.6
E000872		4.95	<0.01	0.03	3.36	2.2	100	0.45	0.02	5.14	0.06	8.32	82.2	964	9.72	68.2
E000873		2.45	<0.01	0.08	7.88	19.8	2130	1.35	0.05	3.20	0.16	77.5	41.6	242	10.70	43.2
E000874		3.85	<0.01	0.04	3.47	7.4	160	0.47	0.01	5.44	0.08	8.29	92.5	1100	14.25	82.3
E000875		1.16	<0.01	0.01	0.05	<0.2	10	0.06	0.02	20.7	0.03	0.90	0.5	4	0.12	1.1
E000876		4.29	<0.01	0.03	3.32	4.3	220	0.40	0.02	5.13	0.06	7.67	86.8	987	16.05	72.1
E000877		3.63	<0.01	0.04	3.00	2.5	210	0.40	0.02	4.54	0.09	7.15	84.8	1030	11.10	69.3
E000878		3.81	<0.01	0.03	3.07	3.8	60	0.37	0.02	3.77	0.10	7.29	87.4	1020	10.40	77.9
E000879		3.76	<0.01	0.02	3.03	15.7	80	0.42	0.01	3.69	0.04	7.36	84.3	1120	13.90	62.3
E000880		4.00	<0.01	0.04	3.12	19.0	160	0.38	0.02	3.78	0.06	7.40	88.9	1180	16.10	78.3
E000881		3.66	<0.01	0.01	3.17	16.7	200	0.37	0.01	3.56	0.05	7.26	90.5	1170	16.40	54.7
E000882		3.86	<0.01	0.02	3.06	4.3	100	0.34	0.01	4.57	0.03	7.08	85.3	1050	9.85	69.7
E000883		3.52	<0.01	0.03	3.10	9.2	70	0.35	0.02	4.65	0.06	7.16	86.5	1050	10.50	73.4
E000884		3.57	<0.01	0.02	3.16	5.7	110	0.37	0.01	4.59	0.05	7.46	86.7	1080	17.70	71.5
E000885		3.97	<0.01	0.03	3.20	5.9	190	0.39	0.01	4.79	0.07	7.55	89.5	1090	22.1	74.0
E000886		3.98	<0.01	0.03	3.01	3.9	170	0.32	0.01	5.34	0.07	7.16	80.7	1020	16.15	65.9
E000887		3.73	<0.01	0.04	3.02	3.0	70	0.28	0.01	4.60	0.04	6.95	84.9	1040	11.50	66.7
E000888		<0.02	<0.01	0.03	3.04	3.1	60	0.31	0.01	4.57	0.06	7.51	88.0	1080	12.10	68.0
E000889		4.18	0.01	0.04	3.03	2.8	180	0.35	0.02	5.86	0.07	7.42	76.9	940	11.10	79.0
E000890		3.71	0.01	0.03	3.24	3.5	60	0.31	0.02	4.84	0.07	7.78	83.0	1020	11.50	77.8
E000891		3.67	0.01	0.03	3.21	5.3	100	0.33	0.01	4.82	0.06	7.30	81.5	1040	11.15	63.5
E000892		3.34	0.01	0.03	3.36	4.4	110	0.38	0.01	5.38	0.05	7.61	83.9	1040	14.30	76.1
E000893		3.99	<0.01	0.02	3.31	4.5	110	0.32	0.01	5.39	0.07	7.72	81.4	1020	16.65	80.6
E000894		3.80	<0.01	0.03	3.28	6.8	100	0.35	0.03	5.50	0.06	7.75	81.3	1010	15.15	78.3
E000895		1.35	<0.01	0.01	0.05	<0.2	<10	<0.05	0.03	20.5	0.04	0.86	0.5	6	0.13	1.5
E000896		4.05	<0.01	0.04	3.31	5.5	90	0.34	0.02	5.36	0.06	7.77	84.8	1020	16.05	78.9
E000897		3.96	<0.01	0.03	3.33	4.3	80	0.36	0.02	4.78	0.06	7.63	84.4	1100	19.20	69.7

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 12-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21220142

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
E000865		7.41	7.65	<0.05	0.6	0.033	0.12	3.5	23.0	12.00	1200	0.20	0.68	0.8	500	740
E000866		7.49	7.65	<0.05	0.6	0.032	0.12	3.6	21.0	12.10	1220	0.19	0.71	0.7	503	850
E000867		7.52	7.63	<0.05	0.6	0.030	0.10	3.3	20.5	12.40	1240	0.10	0.70	0.7	530	710
E000868		7.43	7.66	<0.05	0.6	0.032	0.15	3.4	21.2	12.40	1230	0.16	0.81	0.7	531	740
E000869		7.40	7.29	<0.05	0.6	0.029	0.20	3.2	21.6	12.50	1060	0.20	0.83	0.7	517	750
E000870		7.51	7.53	0.05	0.6	0.031	0.19	3.3	22.4	12.75	1080	0.23	0.84	0.7	525	760
E000871		7.65	8.19	0.05	0.6	0.036	0.21	3.7	23.4	12.90	1190	0.15	0.85	0.8	541	740
E000872		7.59	8.02	0.08	0.6	0.026	0.27	3.9	23.1	13.10	1230	0.13	0.87	0.8	534	770
E000873		6.69	18.60	0.29	4.2	0.067	4.45	38.1	46.9	5.88	1410	1.18	0.70	23.2	140.0	2710
E000874		8.32	8.07	0.08	0.6	0.033	0.66	3.9	26.5	14.30	1280	0.07	0.80	0.8	623	780
E000875		0.15	0.15	0.06	<0.1	<0.005	0.02	0.5	2.2	13.00	132	<0.05	0.01	0.1	2.0	20
E000876		7.84	7.67	0.07	0.6	0.032	0.62	3.6	28.4	13.75	1200	0.06	0.74	0.8	593	740
E000877		7.38	6.99	0.06	0.5	0.026	0.37	3.3	20.4	13.20	1200	0.05	0.81	0.7	567	690
E000878		7.59	7.04	0.06	0.6	0.031	0.38	3.3	18.0	13.90	1200	0.05	0.80	0.7	592	710
E000879		7.77	7.18	0.07	0.6	0.030	0.57	3.3	20.1	13.65	1250	<0.05	0.78	0.7	570	710
E000880		8.01	7.36	0.08	0.6	0.031	0.80	3.3	21.0	13.85	1360	0.05	0.81	0.7	582	720
E000881		7.89	7.73	0.08	0.6	0.031	0.87	3.2	19.9	14.00	1380	0.05	0.82	0.7	597	680
E000882		7.41	7.07	0.07	0.6	0.029	0.32	3.3	23.8	13.40	1250	0.06	0.78	0.7	573	700
E000883		7.65	7.24	0.06	0.6	0.029	0.38	3.3	21.8	13.85	1270	<0.05	0.79	0.7	591	700
E000884		7.73	7.35	0.07	0.6	0.036	0.59	3.4	24.1	13.80	1260	0.06	0.77	0.8	592	710
E000885		7.93	7.72	0.06	0.6	0.032	0.59	3.5	25.4	13.85	1240	0.08	0.76	0.7	604	710
E000886		7.44	7.05	0.06	0.5	0.028	0.46	3.4	20.6	13.20	1260	0.06	0.74	0.7	567	680
E000887		7.48	7.05	0.06	0.5	0.030	0.38	3.3	19.4	13.45	1180	0.08	0.84	0.7	580	670
E000888		7.68	7.30	0.06	0.5	0.031	0.39	3.5	20.3	13.55	1200	0.07	0.85	0.8	587	690
E000889		7.02	7.00	0.06	0.5	0.033	0.35	3.5	19.0	12.90	1200	0.26	0.91	0.7	536	690
E000890		7.37	7.46	0.06	0.6	0.031	0.42	3.6	19.7	13.20	1180	0.38	0.82	0.7	547	730
E000891		7.37	7.55	0.06	0.6	0.028	0.43	3.3	25.6	13.05	1280	0.32	0.73	0.8	552	690
E000892		7.74	7.75	0.07	0.6	0.033	0.66	3.6	25.6	13.45	1320	0.22	0.73	0.8	570	730
E000893		7.69	7.50	0.05	0.6	0.028	0.73	3.6	26.6	13.20	1290	0.24	0.64	0.7	560	740
E000894		7.60	7.43	0.07	0.6	0.031	0.76	3.5	24.4	13.05	1240	0.19	0.65	0.8	553	720
E000895		0.15	0.18	0.06	<0.1	<0.005	0.02	0.5	1.6	12.85	129	<0.05	0.01	0.1	2.2	20
E000896		7.70	7.76	0.08	0.6	0.032	0.73	3.6	25.9	13.30	1240	0.18	0.68	0.7	565	720
E000897		7.73	7.75	0.08	0.6	0.029	0.73	3.5	24.6	13.20	1220	0.21	0.67	0.8	569	720

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#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 12-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21220142

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
E000865		4.0	5.3	<0.002	0.03	0.91	25.6	<1	0.3	601	<0.05	<0.05	0.57	0.211	0.03	0.3
E000866		2.8	4.7	<0.002	0.02	0.73	27.3	1	0.3	561	<0.05	<0.05	0.56	0.206	0.03	0.3
E000867		5.0	3.8	<0.002	0.04	0.66	23.2	1	0.3	498	<0.05	<0.05	0.56	0.197	0.04	0.3
E000868		3.5	5.5	<0.002	0.03	0.80	25.0	1	0.3	526	<0.05	<0.05	0.54	0.203	0.04	0.3
E000869		1.0	7.3	<0.002	0.02	0.82	24.7	<1	0.3	479	<0.05	<0.05	0.56	0.203	0.05	0.3
E000870		2.0	7.6	<0.002	0.02	0.88	24.8	1	0.3	476	<0.05	<0.05	0.57	0.210	0.05	0.3
E000871		0.8	8.3	<0.002	0.05	0.89	27.5	1	0.3	1075	<0.05	<0.05	0.58	0.203	0.05	0.3
E000872		1.9	10.4	<0.002	0.02	0.74	29.3	<1	0.3	517	<0.05	<0.05	0.54	0.206	0.08	0.3
E000873		6.9	121.0	<0.002	0.14	1.58	23.9	<1	1.2	2310	1.19	<0.05	3.98	0.926	2.83	1.4
E000874		1.0	24.7	<0.002	0.03	0.79	29.9	<1	0.3	465	<0.05	<0.05	0.56	0.215	0.39	0.3
E000875		1.5	0.9	<0.002	<0.01	0.09	0.2	1	<0.2	46.1	<0.05	<0.05	0.10	<0.005	<0.02	<0.1
E000876		0.7	24.8	<0.002	0.03	0.74	27.8	<1	0.3	475	<0.05	<0.05	0.51	0.204	0.27	0.3
E000877		1.6	15.2	<0.002	0.03	0.41	26.1	<1	0.3	439	<0.05	<0.05	0.49	0.194	0.12	0.3
E000878		1.0	16.5	<0.002	0.03	0.36	27.3	<1	0.3	322	<0.05	<0.05	0.52	0.189	0.11	0.3
E000879		<0.5	26.6	<0.002	0.02	0.45	27.5	<1	0.3	347	<0.05	<0.05	0.51	0.199	0.14	0.3
E000880		1.3	36.6	<0.002	0.03	0.45	28.7	<1	0.3	304	<0.05	<0.05	0.55	0.203	0.26	0.3
E000881		<0.5	38.9	<0.002	0.02	0.43	27.6	<1	0.3	300	<0.05	<0.05	0.53	0.193	0.29	0.3
E000882		0.8	12.5	<0.002	0.03	0.57	27.2	<1	0.3	378	<0.05	<0.05	0.52	0.193	0.08	0.3
E000883		1.1	14.6	<0.002	0.02	0.50	26.7	<1	0.3	456	<0.05	<0.05	0.52	0.195	0.11	0.3
E000884		<0.5	24.8	<0.002	0.03	0.56	27.0	1	0.3	497	<0.05	<0.05	0.50	0.205	0.17	0.3
E000885		1.1	25.6	<0.002	0.03	0.55	27.2	<1	0.3	524	<0.05	<0.05	0.52	0.199	0.18	0.3
E000886		0.6	19.7	<0.002	0.02	0.49	25.0	<1	0.3	563	<0.05	<0.05	0.49	0.188	0.14	0.3
E000887		0.5	14.8	<0.002	0.04	0.44	25.5	<1	0.3	364	<0.05	<0.05	0.48	0.190	0.10	0.2
E000888		0.7	15.6	<0.002	0.04	0.49	26.9	<1	0.3	356	<0.05	<0.05	0.51	0.197	0.11	0.2
E000889		3.1	14.0	<0.002	0.04	0.41	26.0	1	0.3	545	<0.05	<0.05	0.49	0.193	0.12	0.3
E000890		1.1	16.2	<0.002	0.04	0.62	28.1	<1	0.3	337	<0.05	<0.05	0.54	0.202	0.14	0.3
E000891		1.3	16.9	<0.002	0.02	0.67	26.9	1	0.3	320	<0.05	<0.05	0.51	0.201	0.14	0.3
E000892		0.9	26.9	<0.002	0.03	0.73	27.8	<1	0.3	382	<0.05	<0.05	0.53	0.207	0.21	0.3
E000893		1.6	30.4	<0.002	0.03	0.64	27.5	1	0.3	346	<0.05	<0.05	0.53	0.210	0.26	0.3
E000894		2.3	30.8	<0.002	0.04	0.63	27.2	<1	0.3	399	<0.05	<0.05	0.54	0.204	0.24	0.3
E000895		1.2	1.1	<0.002	<0.01	0.07	0.2	1	<0.2	42.5	<0.05	<0.05	0.11	<0.005	0.02	<0.1
E000896		<0.5	29.8	<0.002	0.03	0.57	27.0	<1	0.3	344	0.05	<0.05	0.53	0.201	0.25	0.3
E000897		<0.5	30.4	<0.002	0.03	0.57	26.9	<1	0.3	265	<0.05	<0.05	0.50	0.202	0.24	0.3

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

ALS Canada Ltd.
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www.alsglobal.com/geochemistry

To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 12-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21220142

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
E000865		145	0.1	7.4	70	19.6
E000866		157	0.1	7.6	71	19.8
E000867		141	0.1	7.0	73	18.5
E000868		144	0.1	7.2	74	19.0
E000869		146	0.1	7.0	69	18.5
E000870		149	0.1	7.4	71	19.3
E000871		145	0.1	7.7	70	20.2
E000872		151	0.1	7.7	71	20.0
E000873		177	0.5	25.9	118	178.5
E000874		148	0.1	7.9	77	21.7
E000875		1	<0.1	0.3	3	<0.5
E000876		145	0.1	7.4	73	19.0
E000877		133	0.1	7.0	68	17.9
E000878		135	0.1	7.1	71	18.7
E000879		135	0.1	7.1	70	19.2
E000880		142	0.1	7.2	71	19.8
E000881		138	0.1	6.9	71	19.0
E000882		135	0.1	6.9	69	18.6
E000883		139	0.1	7.0	70	19.2
E000884		143	0.1	7.3	72	18.9
E000885		149	0.1	7.3	73	18.9
E000886		128	0.1	7.0	68	17.5
E000887		132	0.1	6.8	68	17.4
E000888		134	0.1	7.2	69	18.4
E000889		133	0.1	7.3	68	18.3
E000890		144	0.1	7.6	70	19.4
E000891		143	0.1	7.2	69	20.3
E000892		148	0.1	7.7	72	19.2
E000893		153	0.1	7.6	74	20.0
E000894		151	0.1	7.5	71	20.7
E000895		1	0.1	0.3	4	<0.5
E000896		140	0.2	7.4	72	19.6
E000897		134	0.1	7.4	71	19.0

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 12-NOV-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21220142

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REEs may not be totally soluble in this method.
ME-MS61

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-21	SPL-21d	WEI-21	

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au-AA25	ME-MS61

ALS Canada Ltd.

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 5-DEC-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21238101

Project: THORN

P.O. No.: Thorn-2021-DDH0102

This report is for 116 samples of Drill Core submitted to our lab in Whitehorse, YT, Canada on 2-SEP-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um
LOG-23	Pulp Login - Rcvd with Barcode
LOG-21d	Sample logging - ClientBarCode Dup

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	

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:



Saa Traxler, Director, North Vancouver Operations

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 5-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238101

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
E000898		3.45	<0.01	0.03	3.14	4.0	290	0.28	0.01	3.81	0.06	6.37	76.1	1000	5.11	63.6
E000899		3.94	0.10	0.72	2.98	139.5	90	0.30	0.01	5.40	0.32	6.73	76.2	942	4.15	67.7
E000900		2.48	0.34	2.79	1.19	1115	240	0.16	0.01	14.65	1.03	2.85	36.8	319	1.23	32.5
E000901		4.19	0.81	9.46	3.34	3410	30	0.23	0.01	4.71	0.34	6.19	76.0	1020	2.66	60.0
E000902		3.90	0.31	5.43	2.69	1495	90	0.29	0.01	6.30	0.20	5.78	72.2	931	4.57	64.5
E000903		4.30	0.01	0.34	3.46	96.7	50	0.37	0.01	6.28	0.05	7.24	65.5	770	4.36	75.5
E000904		4.14	0.10	3.11	3.60	278	90	0.32	0.01	7.07	3.85	7.83	72.5	836	2.12	98.5
E000905		4.04	<0.01	0.04	3.60	33.2	60	0.44	0.02	6.92	0.07	8.33	61.3	692	6.94	71.5
E000906		<0.02	<0.01	0.04	3.54	32.2	60	0.37	0.02	6.76	0.08	7.80	58.5	676	6.47	67.3
E000907		4.29	<0.01	0.03	2.84	17.3	60	0.34	0.01	7.56	0.07	6.07	64.6	839	3.06	62.0
E000908		4.24	0.01	0.30	3.16	45.5	60	0.36	0.01	7.72	0.13	6.31	65.3	888	1.65	67.2
E000909		4.14	0.01	0.09	3.09	18.4	140	0.39	0.02	8.20	0.11	7.01	67.0	790	2.95	63.4
E000910		4.04	0.01	0.04	2.55	4.5	220	0.33	0.01	8.12	0.08	5.60	56.7	755	3.09	62.7
E000911		4.31	0.01	0.79	2.82	25.5	340	0.34	0.01	7.51	0.09	6.04	68.7	947	2.14	54.7
E000912		4.93	<0.01	0.03	2.66	1.9	340	0.29	0.01	7.00	0.09	5.70	71.7	932	3.22	55.3
E000913		4.22	<0.01	0.05	2.62	2.4	430	0.30	0.01	7.49	0.06	5.51	63.7	859	2.58	53.5
E000914		4.36	<0.01	0.03	2.78	1.6	820	0.31	0.01	9.56	0.05	6.33	49.3	782	9.73	54.4
E000915		4.55	<0.01	0.02	3.32	4.9	560	0.38	0.02	8.32	0.07	7.14	63.8	1010	9.08	63.7
E000916		4.81	<0.01	0.03	3.09	2.0	590	0.46	0.01	10.40	0.12	8.33	59.1	730	9.58	92.8
E000917		0.07	1.26	91.3	7.91	38.1	970	0.91	0.44	5.17	9.18	19.90	19.5	25	3.31	929
E000918		4.39	<0.01	0.08	3.69	4.1	60	0.73	0.01	8.67	0.17	7.75	62.8	1020	40.7	74.0
E000919		3.91	<0.01	0.14	2.40	14.6	110	0.43	0.01	9.89	0.54	5.16	51.0	650	9.10	54.9
E000920		4.30	<0.01	0.06	2.61	7.0	30	0.43	0.01	7.43	0.27	5.47	65.0	703	12.40	52.8
E000921		4.51	<0.01	0.04	2.80	41.4	60	0.49	0.01	4.42	0.14	6.33	53.8	734	15.75	62.4
E000922		4.57	<0.01	0.06	3.06	162.0	40	0.54	0.01	4.77	0.15	6.37	63.8	828	17.50	71.9
E000923		4.47	<0.01	0.09	2.80	227	10	0.41	0.01	4.70	0.09	5.79	58.7	775	7.77	54.1
E000924		4.28	0.01	0.14	2.65	332	30	0.37	0.01	5.58	0.13	5.90	50.3	695	6.04	57.4
E000925		4.30	<0.01	0.13	3.11	244	40	0.51	0.01	5.40	0.11	5.62	46.3	549	9.54	49.2
E000926		4.40	0.01	0.16	2.96	289	20	0.47	0.01	6.61	0.29	5.62	46.8	521	9.16	60.7
E000927		4.25	0.01	0.57	2.55	261	20	0.45	0.01	5.03	5.37	4.94	50.9	605	7.01	49.1
E000928		1.34	<0.01	0.02	0.06	0.9	10	0.06	0.03	21.6	0.03	0.82	0.5	4	0.13	1.1
E000929		4.87	<0.01	0.07	2.67	77.4	20	0.41	0.02	5.99	0.18	4.52	60.9	739	10.20	43.2
E000930		4.19	<0.01	0.10	2.54	13.8	30	0.41	0.01	7.24	0.29	4.36	58.3	701	16.30	37.7
E000931		4.27	<0.01	0.07	2.24	8.2	20	0.40	0.01	7.03	0.17	3.97	56.7	796	18.20	38.7
E000932		3.68	<0.01	0.06	2.54	6.7	20	0.41	0.01	6.34	0.17	4.41	57.3	712	21.8	57.8
E000933		4.23	<0.01	0.13	2.58	7.0	10	0.37	0.01	5.68	0.31	5.94	48.7	682	23.5	74.2
E000934		4.52	<0.01	0.97	2.55	51.0	20	0.38	0.01	6.08	0.84	4.78	65.0	908	17.60	59.5
E000935		4.81	<0.01	0.08	3.15	4.5	20	0.60	0.01	3.93	0.08	6.19	63.5	770	46.8	62.0
E000936		4.00	<0.01	0.03	2.85	5.8	20	0.51	0.01	6.13	0.07	6.15	59.4	758	41.6	64.4
E000937		3.20	<0.01	0.03	2.67	5.6	40	0.43	0.01	8.53	0.07	4.94	71.8	630	10.70	49.0

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 5-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238101

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
E000898		7.10	7.76	<0.05	0.5	0.026	0.03	3.1	34.6	13.90	1020	0.10	0.03	0.7	796	570
E000899		6.47	6.77	<0.05	0.5	0.029	0.02	3.3	28.9	13.00	1810	0.12	0.02	0.7	727	580
E000900		4.60	2.78	<0.05	0.2	0.012	0.01	1.5	14.1	10.60	3470	0.24	0.02	0.3	389	140
E000901		6.67	7.59	<0.05	0.4	0.023	0.01	3.0	29.3	8.52	1760	0.13	0.01	0.8	715	540
E000902		6.28	6.37	<0.05	0.3	0.022	0.01	2.8	25.2	9.82	2100	0.13	0.01	0.6	716	470
E000903		6.61	6.52	<0.05	0.5	0.028	0.02	3.5	38.9	10.80	1590	0.19	0.01	0.8	594	660
E000904		6.97	8.54	0.05	0.4	0.032	0.02	3.8	37.7	9.36	1780	0.25	0.01	0.9	668	670
E000905		6.82	6.15	<0.05	0.5	0.031	0.03	4.1	60.9	10.60	1250	0.21	0.01	0.9	482	750
E000906		6.72	5.91	<0.05	0.5	0.029	0.03	3.8	57.7	10.35	1220	0.22	0.01	0.9	473	730
E000907		6.39	7.11	<0.05	0.6	0.027	0.02	3.0	47.9	9.24	1160	0.16	0.01	0.7	598	550
E000908		6.00	7.53	<0.05	0.5	0.028	0.01	3.1	54.1	8.21	1500	0.19	0.01	0.7	579	560
E000909		6.00	6.06	<0.05	0.7	0.031	0.02	3.4	55.6	9.53	1360	0.18	0.01	0.8	592	600
E000910		5.91	6.23	<0.05	0.3	0.022	0.02	2.8	41.5	9.98	1300	0.14	0.01	0.6	514	500
E000911		6.12	6.59	<0.05	0.4	0.023	0.01	2.9	42.8	10.05	1230	0.23	0.01	0.7	658	530
E000912		6.67	6.27	<0.05	0.3	0.025	0.02	2.8	33.3	11.25	1120	0.10	0.01	0.6	718	510
E000913		6.03	5.74	0.05	0.5	0.025	0.02	2.7	34.7	9.86	1060	0.08	0.01	0.6	601	510
E000914		5.34	6.47	0.05	0.4	0.026	0.35	3.1	43.1	8.09	1140	0.14	0.01	0.6	377	520
E000915		6.71	8.05	0.05	0.5	0.030	0.34	3.4	51.9	8.39	1140	0.25	0.01	0.8	531	610
E000916		6.57	6.76	0.05	0.6	0.036	0.44	4.0	45.4	8.95	1340	0.12	<0.01	0.8	451	770
E000917		4.33	17.70	0.11	1.7	0.093	1.51	10.9	24.1	1.85	1090	14.75	2.22	3.0	12.8	1030
E000918		7.21	9.17	0.07	0.6	0.033	0.82	3.8	42.1	8.58	1240	0.17	0.01	0.9	561	540
E000919		5.97	5.78	0.06	0.4	0.020	0.64	2.5	29.6	8.56	1360	0.26	0.01	0.6	423	350
E000920		6.37	6.19	0.06	0.4	0.023	0.94	2.7	18.5	9.20	1280	0.32	0.01	0.6	497	590
E000921		5.40	6.67	0.07	0.5	0.026	0.89	3.2	24.3	8.77	917	0.31	0.02	0.7	479	760
E000922		6.22	7.39	0.07	0.5	0.027	1.01	3.1	20.9	9.38	1230	0.34	0.01	0.7	519	600
E000923		6.01	5.92	0.06	0.4	0.019	0.58	2.8	34.7	9.15	1300	0.27	0.01	0.6	511	380
E000924		5.38	5.46	0.05	0.4	0.021	0.47	2.9	38.6	8.02	1200	0.29	0.01	0.6	462	600
E000925		5.39	5.99	0.06	0.4	0.025	0.87	2.6	31.5	7.31	1160	0.20	0.01	0.5	380	1160
E000926		6.18	6.04	0.05	0.4	0.023	0.92	2.6	22.3	7.84	1650	0.19	0.01	0.6	384	1010
E000927		5.46	5.09	<0.05	0.3	0.019	0.73	2.3	30.8	7.67	1770	0.25	0.01	0.5	432	1020
E000928		0.15	0.21	0.05	<0.1	<0.005	0.02	0.5	3.4	13.20	130	<0.05	0.01	0.1	1.7	10
E000929		5.78	5.79	0.05	0.4	0.020	0.76	2.1	26.0	9.39	1180	0.26	0.01	0.5	582	730
E000930		5.59	5.73	0.05	0.3	0.020	0.77	2.0	23.0	8.88	1200	0.23	0.01	0.5	605	450
E000931		5.69	5.36	0.05	0.3	0.019	0.79	1.9	19.7	9.83	966	0.15	0.01	0.4	679	410
E000932		5.60	5.22	0.05	0.3	0.021	0.95	2.0	19.2	9.63	1020	0.17	0.02	0.5	637	470
E000933		5.17	5.83	0.05	0.5	0.029	1.05	2.7	16.7	8.99	1140	0.09	0.01	0.8	611	670
E000934		5.96	5.42	<0.05	0.3	0.021	0.89	2.2	24.6	10.70	1670	0.18	0.01	0.5	747	370
E000935		6.15	6.37	0.06	0.4	0.029	1.26	2.8	20.0	11.00	1020	0.20	0.02	0.7	702	470
E000936		5.92	5.97	<0.05	0.4	0.026	0.99	2.8	24.0	9.48	974	0.10	0.02	0.6	650	500
E000937		6.79	5.49	<0.05	0.4	0.024	0.17	2.3	41.6	8.46	1300	0.20	0.01	0.6	814	440

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 5-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238101

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
E000898		1.7	1.3	<0.002	0.04	2.17	22.8	<1	0.4	458	<0.05	<0.05	0.47	0.182	0.02	0.2
E000899		23.2	0.9	<0.002	0.53	2.82	21.8	1	0.4	274	<0.05	<0.05	0.42	0.180	0.36	0.2
E000900		68.0	0.4	<0.002	1.08	6.70	10.4	1	<0.2	454	<0.05	<0.05	0.17	0.070	0.20	0.5
E000901		45.1	0.7	<0.002	2.29	10.40	24.4	1	0.2	170.5	<0.05	<0.05	0.47	0.195	1.73	0.2
E000902		20.6	0.9	<0.002	1.13	6.00	20.0	<1	0.3	229	<0.05	<0.05	0.35	0.161	0.75	0.2
E000903		3.7	1.0	<0.002	0.25	2.61	24.0	<1	0.3	278	<0.05	<0.05	0.46	0.209	0.45	0.3
E000904		271	0.9	<0.002	1.16	3.76	25.2	1	0.3	211	<0.05	<0.05	0.48	0.212	0.70	0.3
E000905		2.4	2.1	<0.002	0.10	1.37	27.3	<1	0.4	274	0.05	<0.05	0.53	0.233	0.07	0.3
E000906		2.6	2.0	<0.002	0.10	1.29	26.3	1	0.3	272	0.05	<0.05	0.51	0.224	0.06	0.3
E000907		2.9	1.2	<0.002	0.15	1.66	20.9	<1	0.3	304	<0.05	<0.05	0.41	0.173	0.26	0.3
E000908		7.9	0.9	<0.002	0.26	2.28	22.5	<1	0.3	321	<0.05	<0.05	0.39	0.184	0.27	0.3
E000909		3.3	1.3	<0.002	0.12	4.40	23.2	<1	0.3	362	<0.05	<0.05	0.45	0.195	0.11	0.3
E000910		3.1	1.3	<0.002	0.03	1.98	18.5	<1	0.2	358	<0.05	<0.05	0.34	0.153	0.02	0.2
E000911		3.9	0.9	<0.002	0.28	2.11	20.4	<1	0.3	294	<0.05	<0.05	0.38	0.168	0.18	0.2
E000912		1.8	1.3	<0.002	0.01	3.46	19.7	1	0.2	288	<0.05	<0.05	0.36	0.160	<0.02	0.2
E000913		1.6	1.6	<0.002	0.02	4.36	20.0	1	0.2	259	<0.05	<0.05	0.35	0.159	0.02	0.2
E000914		2.2	23.5	<0.002	0.02	8.18	20.9	1	0.3	346	<0.05	<0.05	0.40	0.169	0.22	0.2
E000915		2.5	21.5	<0.002	0.02	12.55	25.4	1	0.3	335	<0.05	<0.05	0.50	0.206	0.23	0.3
E000916		5.3	26.7	<0.002	0.02	10.75	26.7	<1	0.3	588	0.05	<0.05	0.56	0.223	0.28	0.4
E000917		4380	50.8	0.050	1.04	73.4	16.7	2	1.5	515	0.21	0.47	3.18	0.313	0.62	1.6
E000918		8.9	52.2	<0.002	0.02	28.5	27.6	<1	0.3	523	<0.05	<0.05	0.51	0.216	0.52	0.7
E000919		27.9	30.5	<0.002	0.08	32.8	18.6	1	0.2	782	<0.05	<0.05	0.34	0.142	0.58	1.6
E000920		18.6	46.2	<0.002	0.10	11.45	19.3	1	0.2	460	<0.05	<0.05	0.37	0.151	0.54	0.8
E000921		5.0	45.7	<0.002	0.16	23.4	21.5	<1	0.3	798	<0.05	<0.05	0.44	0.172	1.18	0.6
E000922		7.5	51.9	<0.002	0.28	25.1	22.5	<1	0.3	542	<0.05	<0.05	0.44	0.179	1.03	0.5
E000923		7.9	28.8	<0.002	0.22	27.7	20.7	1	0.2	363	<0.05	<0.05	0.41	0.159	0.61	0.5
E000924		5.8	23.3	<0.002	0.11	44.3	20.2	1	0.2	673	<0.05	<0.05	0.38	0.158	0.43	0.6
E000925		8.9	38.6	<0.002	0.13	32.7	21.4	1	0.2	1040	<0.05	<0.05	0.34	0.171	0.58	0.6
E000926		16.0	39.8	<0.002	0.12	53.0	22.4	1	0.3	722	<0.05	<0.05	0.34	0.168	0.56	0.6
E000927		62.8	29.5	<0.002	0.21	59.3	19.0	1	0.2	854	<0.05	<0.05	0.31	0.144	0.52	0.4
E000928		1.1	1.0	<0.002	<0.01	0.42	0.2	1	<0.2	51.5	<0.05	<0.05	0.08	<0.005	<0.02	<0.1
E000929		12.1	32.7	<0.002	0.18	26.0	19.6	1	0.2	350	<0.05	<0.05	0.29	0.149	0.68	0.5
E000930		10.6	37.0	<0.002	0.12	14.25	17.3	<1	0.2	296	<0.05	<0.05	0.26	0.142	0.66	0.6
E000931		8.1	43.3	<0.002	0.18	7.62	16.6	<1	0.2	262	<0.05	<0.05	0.23	0.120	1.27	0.4
E000932		5.6	50.5	<0.002	0.18	6.99	18.0	1	0.2	255	<0.05	<0.05	0.26	0.148	1.64	0.3
E000933		12.9	58.6	0.002	0.16	13.60	21.9	1	0.2	229	0.05	<0.05	0.41	0.198	0.58	0.4
E000934		21.9	46.5	<0.002	0.55	34.9	18.8	1	0.2	201	<0.05	<0.05	0.26	0.150	0.41	0.2
E000935		2.1	79.4	<0.002	0.03	15.25	19.8	<1	0.3	136.0	<0.05	<0.05	0.41	0.197	0.73	0.2
E000936		2.3	59.8	<0.002	0.01	18.60	21.9	1	0.2	227	<0.05	<0.05	0.33	0.184	0.53	0.2
E000937		3.5	11.7	<0.002	0.01	13.20	20.0	1	0.2	498	<0.05	<0.05	0.29	0.159	0.13	0.3

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 5-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238101

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
E000898		135	0.2	6.8	65	18.1
E000899		133	0.3	7.1	89	12.8
E000900		56	0.7	3.5	113	8.4
E000901		140	0.5	6.2	96	13.3
E000902		110	0.4	6.0	77	11.5
E000903		146	0.3	7.7	74	16.8
E000904		144	0.4	8.2	259	14.8
E000905		158	0.4	9.3	65	19.4
E000906		156	0.3	8.9	66	18.8
E000907		129	0.3	6.4	59	13.9
E000908		132	0.4	7.1	94	13.4
E000909		133	0.4	7.8	63	16.5
E000910		110	0.5	6.4	55	12.6
E000911		130	0.3	6.4	62	12.5
E000912		115	0.3	6.3	60	12.1
E000913		112	0.4	6.2	56	11.4
E000914		117	0.5	6.9	47	15.5
E000915		141	1.0	7.7	68	18.2
E000916		149	1.8	8.4	70	20.7
E000917		167	6.3	15.1	1140	51.5
E000918		139	1.6	8.7	92	19.6
E000919		135	1.4	6.6	95	14.7
E000920		130	0.9	7.1	59	13.4
E000921		119	1.6	7.1	70	15.7
E000922		132	1.6	7.1	55	15.8
E000923		115	1.5	5.8	39	13.0
E000924		107	1.5	6.9	40	16.3
E000925		120	1.3	6.8	37	17.9
E000926		127	1.6	7.5	52	16.3
E000927		104	1.4	5.4	583	12.0
E000928		1	0.1	0.3	4	<0.5
E000929		111	1.0	5.4	55	12.8
E000930		110	0.8	5.3	72	11.9
E000931		101	0.6	4.7	78	9.4
E000932		117	0.4	5.1	78	10.8
E000933		132	0.3	6.9	93	16.6
E000934		114	0.3	5.2	162	11.9
E000935		120	0.3	5.9	74	16.2
E000936		138	0.4	7.2	62	12.9
E000937		114	0.4	5.8	79	13.7

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 5-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238101

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
E000938		<0.02	<0.01	0.02	2.78	5.9	40	0.41	0.01	8.98	0.08	5.23	74.2	687	11.35	51.1
E000939		7.98	<0.01	0.02	3.71	1.9	100	0.39	0.01	7.85	0.06	5.90	71.2	693	6.23	63.4
E000940		8.26	<0.01	0.03	3.60	1.8	50	0.36	0.01	6.70	0.05	6.26	67.6	689	3.03	66.8
E000941		8.27	<0.01	0.04	3.95	1.8	4350	0.34	0.02	5.50	0.06	7.67	63.8	553	9.19	66.9
E000942		8.20	<0.01	0.04	3.77	1.7	220	0.29	0.01	4.72	0.21	6.59	69.1	731	6.67	67.4
E000943		8.32	<0.01	0.05	4.16	1.8	260	0.30	0.02	3.28	0.07	7.51	70.5	715	9.88	65.2
E000944		7.81	<0.01	0.05	3.64	1.8	2520	0.28	0.02	4.34	0.09	6.22	69.7	719	4.93	62.6
E000945		7.76	<0.01	0.02	3.90	1.5	280	0.38	0.01	3.59	0.06	6.98	76.2	781	4.27	70.4
E000946		3.62	0.02	0.12	5.76	8.1	670	0.71	0.05	2.76	0.55	38.5	53.3	451	10.65	49.3
E000947		7.23	<0.01	0.51	3.76	6.9	410	0.31	0.02	3.82	0.13	8.47	75.1	809	2.63	78.9
E000948		0.07	0.36	0.58	8.41	19.1	1500	1.28	0.17	2.99	0.20	20.8	15.7	24	1.34	2400
E000949		6.14	0.01	0.27	3.89	18.0	130	0.36	0.02	4.05	0.40	8.26	77.0	790	3.27	81.4
E000950		8.38	0.01	1.06	3.59	24.7	120	0.30	0.04	4.97	1.97	7.51	72.8	765	1.82	88.2
E000951		7.47	<0.01	0.82	3.70	7.9	180	0.27	0.01	3.48	0.57	7.28	74.6	805	2.20	79.5
E000952		8.00	<0.01	0.13	3.61	1.5	340	0.30	0.02	4.52	0.08	6.92	71.7	749	3.01	69.4
E000953		8.18	<0.01	0.07	3.95	1.2	80	0.45	0.02	3.68	0.06	8.25	68.5	692	6.51	90.6
E000954		8.07	<0.01	0.05	4.05	1.0	490	0.36	0.01	3.68	0.04	8.08	70.5	785	4.97	75.5
E000955		7.50	<0.01	0.12	3.70	1.2	500	0.33	0.02	5.78	0.07	7.04	67.9	661	3.06	66.8
E000956		8.97	<0.01	0.17	3.57	1.2	140	0.34	0.02	5.71	0.08	6.94	65.0	721	5.49	59.6
E000957		8.35	<0.01	0.13	3.52	2.7	460	0.35	0.03	5.30	0.06	6.98	64.8	588	5.75	73.3
E000958		8.29	<0.01	0.17	3.63	2.2	300	0.42	0.01	4.77	0.12	7.26	64.7	691	5.50	66.8
E000959		1.13	<0.01	0.02	0.06	<0.2	10	<0.05	0.03	21.9	0.02	0.84	0.7	5	0.11	1.1
E000960		7.50	0.03	1.12	3.38	28.6	20	0.45	0.02	4.71	12.10	6.51	71.2	830	3.64	86.8
E000961		<0.02	0.02	1.01	3.22	27.4	20	0.45	0.02	4.62	12.50	6.33	70.1	827	3.40	90.8
E000962		8.32	0.01	0.64	2.99	18.9	150	0.38	0.03	4.69	1.03	6.28	70.3	841	3.09	76.8
E000963		7.97	0.01	0.50	3.02	6.9	180	0.43	0.01	5.50	0.40	6.43	76.9	931	5.15	64.7
E000964		8.85	<0.01	0.27	3.04	4.0	350	0.35	0.01	6.22	0.29	6.39	69.7	831	13.00	82.8
E000965		8.52	<0.01	0.32	3.01	4.0	540	0.36	0.01	5.39	0.37	6.22	69.9	921	21.0	69.5
E000966		4.34	<0.01	0.29	2.76	4.6	130	0.40	0.01	5.62	0.27	5.77	65.1	893	20.0	58.8
E000967		4.27	0.01	0.47	2.69	20.5	90	0.44	0.02	5.55	0.35	6.12	65.7	821	39.6	73.5
E000968		4.36	0.01	0.81	2.78	192.5	30	0.50	0.02	4.58	1.17	5.54	66.7	846	19.00	67.6
E000969		4.52	0.01	0.70	3.05	473	50	0.42	0.01	3.30	0.27	6.49	71.4	749	18.25	70.0
E000970		3.83	0.01	0.58	3.55	365	30	0.55	0.02	4.73	0.33	6.81	75.0	918	31.3	65.6
E000971		4.07	0.01	0.38	3.51	16.7	30	0.40	0.01	5.93	0.50	7.04	61.1	845	37.2	66.2
E000972		4.19	0.04	0.54	3.20	307	120	0.50	0.08	6.24	1.00	6.82	62.0	762	39.2	70.9
E000973		2.09	0.01	0.33	7.97	52.2	100	0.92	0.05	1.78	0.44	77.5	26.7	70	35.9	34.8
E000974		4.60	0.43	6.72	3.04	459	330	0.34	3.27	2.18	53.1	5.84	61.7	764	15.50	199.5
E000975		5.72	0.81	5.78	2.99	481	80	0.29	1.23	2.02	35.8	5.95	68.6	939	11.50	150.5
E000976		5.31	0.69	1.24	2.88	501	20	0.34	0.58	5.17	2.92	5.24	70.1	804	17.60	82.6
E000977		4.25	0.06	0.56	2.87	635	20	0.37	0.02	5.19	1.53	5.46	66.9	791	22.1	66.3

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VANCOUVER BC V6C 1T2

Finalized Date: 5-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238101

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
E000938		7.03	5.81	<0.05	0.4	0.025	0.18	2.5	43.0	8.67	1360	0.24	0.01	0.6	839	460
E000939		6.68	8.82	0.05	0.6	0.029	0.02	2.6	43.7	10.75	1120	0.16	0.01	0.7	830	570
E000940		6.32	7.90	<0.05	0.5	0.029	0.02	2.9	38.5	11.25	920	0.11	0.02	0.7	785	550
E000941		6.35	7.35	0.05	0.6	0.032	0.17	3.4	39.0	11.75	1030	0.16	0.11	0.9	658	710
E000942		6.44	8.06	0.05	0.6	0.031	0.05	3.0	29.7	13.45	1080	0.12	0.24	0.8	789	630
E000943		6.79	8.33	0.05	0.6	0.035	0.08	3.2	37.8	14.45	916	0.31	0.35	0.9	741	710
E000944		6.37	7.63	0.05	0.5	0.028	0.05	2.9	29.0	13.85	1360	0.17	0.34	0.7	807	600
E000945		7.07	8.19	0.06	0.6	0.037	0.04	3.1	25.9	15.00	1060	0.23	0.37	0.8	874	670
E000946		6.78	12.65	0.09	2.2	0.051	1.07	19.0	52.8	10.85	957	0.78	0.96	11.9	449	1560
E000947		7.55	8.12	0.05	0.5	0.031	0.03	3.6	39.9	13.75	1530	0.16	0.17	0.8	544	730
E000948		5.81	19.20	0.11	1.5	0.098	4.87	9.6	13.1	1.21	647	10.90	3.20	3.0	11.6	1200
E000949		7.50	8.46	0.05	0.6	0.033	0.04	3.5	50.9	13.55	1540	0.20	0.27	0.9	571	810
E000950		7.55	8.02	0.05	0.5	0.037	0.02	3.3	24.9	13.10	2240	0.26	0.11	0.7	522	700
E000951		7.55	8.05	0.05	0.5	0.030	0.02	3.2	35.4	13.30	1620	0.16	0.12	0.7	548	730
E000952		7.25	7.42	0.05	0.6	0.029	0.04	3.1	49.0	12.40	1460	0.17	0.22	0.7	520	730
E000953		7.38	7.97	0.06	0.6	0.032	0.07	3.5	66.5	12.85	992	0.22	0.19	0.8	508	810
E000954		7.25	8.54	0.06	0.5	0.033	0.04	3.4	63.2	13.30	941	0.34	0.10	0.8	551	760
E000955		6.91	8.04	0.05	0.5	0.030	0.02	3.3	56.6	11.55	1360	0.26	0.03	0.7	541	700
E000956		6.86	6.85	<0.05	0.5	0.029	0.12	3.1	54.7	10.25	1040	0.22	0.01	0.7	501	640
E000957		6.67	7.43	<0.05	0.5	0.028	0.09	3.2	51.7	11.20	1330	0.14	0.04	0.7	512	690
E000958		6.79	7.59	0.05	0.5	0.029	0.15	3.2	49.3	10.90	1250	0.20	0.02	0.8	540	690
E000959		0.16	0.20	0.05	<0.1	<0.005	0.02	0.5	2.5	13.45	139	<0.05	0.01	0.1	2.5	20
E000960		6.79	6.83	<0.05	0.5	0.057	0.10	3.0	55.9	9.90	1670	0.22	0.01	0.7	518	630
E000961		6.46	6.49	<0.05	0.5	0.057	0.10	2.9	54.8	9.54	1620	0.65	0.01	0.7	499	610
E000962		6.85	6.44	0.05	0.4	0.033	0.05	2.8	33.5	11.00	1590	0.28	0.02	0.7	479	640
E000963		7.07	6.50	0.05	0.5	0.029	0.18	3.0	43.5	10.95	1420	0.18	0.02	0.6	489	620
E000964		6.43	6.55	<0.05	0.4	0.029	0.54	2.9	40.2	9.30	1160	0.26	0.03	0.7	444	590
E000965		6.68	6.46	0.05	0.4	0.027	0.84	2.8	32.1	9.78	1190	0.21	0.03	0.6	461	620
E000966		6.48	6.26	0.05	0.4	0.025	0.99	2.6	29.0	9.39	1370	0.11	0.03	0.6	446	550
E000967		6.68	6.43	0.06	0.4	0.024	1.29	2.8	14.2	9.56	1500	0.16	0.04	0.6	445	570
E000968		6.45	6.66	0.05	0.5	0.026	1.27	2.5	19.8	8.31	1480	0.47	0.04	0.6	428	710
E000969		6.31	6.99	0.06	0.5	0.029	1.31	3.0	17.3	7.76	1320	1.85	0.05	0.6	503	750
E000970		6.31	7.84	0.06	0.5	0.030	1.51	3.0	15.7	7.18	1500	0.52	0.06	0.7	615	650
E000971		6.26	8.23	0.05	0.4	0.033	1.56	3.3	11.1	7.50	1440	0.12	0.06	0.7	482	670
E000972		6.18	6.90	0.06	0.4	0.034	1.38	3.2	12.1	7.98	1460	0.22	0.06	0.7	494	630
E000973		6.39	17.55	0.13	4.0	0.063	1.96	37.6	69.0	5.62	874	0.85	0.11	24.7	143.0	2750
E000974		8.01	7.48	0.07	0.4	0.383	1.23	2.6	16.4	8.87	2590	1.72	0.05	0.6	607	530
E000975		7.70	6.91	0.06	0.4	0.342	1.18	2.3	32.0	2.84	631	5.35	0.05	0.6	691	1580
E000976		5.80	6.32	0.05	0.4	0.045	1.07	2.4	19.8	7.77	2250	3.73	0.06	0.6	661	470
E000977		5.97	5.88	0.05	0.5	0.029	1.06	2.5	16.2	9.10	1940	1.47	0.06	0.6	650	450

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 5-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238101

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
E000938		3.7	12.3	<0.002	0.01	14.15	21.0	1	0.2	514	<0.05	<0.05	0.32	0.167	0.15	0.3
E000939		2.8	2.2	<0.002	0.01	4.27	24.4	1	0.3	406	<0.05	<0.05	0.36	0.208	0.02	0.3
E000940		1.9	1.1	<0.002	0.01	3.67	23.7	1	0.3	493	<0.05	<0.05	0.38	0.206	<0.02	0.2
E000941		1.9	5.4	<0.002	0.01	3.74	24.9	1	0.3	517	0.05	<0.05	0.47	0.240	0.05	0.3
E000942		15.4	2.3	<0.002	0.02	2.68	24.8	1	0.3	429	<0.05	<0.05	0.41	0.223	<0.02	0.2
E000943		1.4	3.6	<0.002	0.01	2.23	27.8	<1	0.3	418	0.05	<0.05	0.45	0.250	0.02	0.3
E000944		1.7	1.8	<0.002	0.07	2.30	25.1	1	0.3	571	<0.05	<0.05	0.39	0.209	<0.02	0.2
E000945		1.2	1.5	<0.002	0.03	1.42	27.3	1	0.3	427	<0.05	<0.05	0.44	0.230	<0.02	0.2
E000946		39.5	26.5	<0.002	0.24	3.84	23.7	1	0.8	407	0.61	<0.05	2.05	0.551	0.59	0.8
E000947		31.2	1.0	<0.002	0.25	1.24	27.0	1	0.3	392	<0.05	<0.05	0.45	0.222	0.02	0.2
E000948		6.4	88.6	0.044	0.30	0.80	11.5	4	2.1	564	0.18	0.09	1.62	0.332	0.26	1.1
E000949		46.4	1.5	<0.002	0.16	1.44	29.3	<1	0.3	394	0.05	<0.05	0.49	0.238	0.12	0.3
E000950		233	0.7	<0.002	0.39	1.42	26.5	1	0.3	282	<0.05	<0.05	0.44	0.213	0.03	0.2
E000951		88.7	0.9	<0.002	0.30	1.26	25.8	<1	0.3	315	<0.05	<0.05	0.42	0.213	0.13	0.2
E000952		4.0	1.2	<0.002	0.08	1.61	25.6	1	0.3	375	<0.05	<0.05	0.44	0.215	0.06	0.2
E000953		2.2	2.8	<0.002	0.02	1.78	28.0	<1	0.3	401	<0.05	<0.05	0.48	0.235	0.03	0.3
E000954		1.6	1.9	0.002	0.02	1.88	27.9	<1	0.3	393	0.05	<0.05	0.49	0.232	<0.02	0.2
E000955		3.0	1.0	<0.002	0.07	2.75	25.8	1	0.3	420	<0.05	<0.05	0.40	0.209	<0.02	0.2
E000956		8.9	5.6	<0.002	0.07	5.46	24.5	1	0.3	551	<0.05	<0.05	0.43	0.208	0.05	0.2
E000957		3.3	3.8	<0.002	0.12	3.91	24.5	1	0.3	438	<0.05	<0.05	0.41	0.205	0.04	0.2
E000958		11.9	6.7	<0.002	0.07	8.37	25.4	1	0.3	354	<0.05	<0.05	0.42	0.211	0.05	0.2
E000959		1.2	1.0	<0.002	<0.01	0.10	0.2	1	<0.2	47.0	<0.05	<0.05	0.11	<0.005	<0.02	<0.1
E000960		593	4.5	<0.002	0.58	40.1	24.3	1	0.3	387	<0.05	<0.05	0.39	0.200	0.24	0.3
E000961		487	4.2	<0.002	0.55	35.9	23.5	1	0.3	377	<0.05	<0.05	0.41	0.194	0.20	0.2
E000962		133.0	2.4	<0.002	0.42	2.74	23.2	1	0.2	266	<0.05	<0.05	0.39	0.181	0.03	0.2
E000963		25.6	10.4	<0.002	0.25	2.78	23.7	1	0.2	285	<0.05	<0.05	0.38	0.182	0.08	0.2
E000964		49.6	39.2	<0.002	0.10	7.91	23.0	1	0.3	306	<0.05	<0.05	0.40	0.183	0.30	0.2
E000965		72.5	64.1	<0.002	0.16	4.18	22.4	1	0.2	288	<0.05	<0.05	0.39	0.181	0.43	0.2
E000966		11.2	67.6	<0.002	0.18	4.82	21.9	1	0.2	322	<0.05	<0.05	0.37	0.167	0.56	0.2
E000967		20.1	82.1	<0.002	0.30	24.4	21.3	1	0.3	319	<0.05	<0.05	0.36	0.166	0.92	0.3
E000968		93.1	63.3	<0.002	0.32	45.6	21.9	1	0.2	225	<0.05	<0.05	0.34	0.162	1.06	1.1
E000969		27.4	60.8	<0.002	0.47	40.4	21.8	<1	0.3	182.5	<0.05	<0.05	0.41	0.184	1.50	2.2
E000970		46.3	79.8	<0.002	0.43	26.6	24.2	1	0.3	236	<0.05	<0.05	0.41	0.204	1.54	0.7
E000971		12.3	86.5	<0.002	0.19	15.05	25.1	1	0.3	311	<0.05	<0.05	0.41	0.203	1.25	0.3
E000972		27.9	84.7	<0.002	0.25	20.7	23.7	<1	0.3	344	<0.05	<0.05	0.38	0.185	1.18	0.5
E000973		21.1	73.5	<0.002	0.23	20.1	22.2	1	1.2	308	1.23	<0.05	3.53	1.000	0.71	1.2
E000974		2330	54.3	<0.002	2.94	46.2	18.6	1	0.3	148.5	<0.05	0.31	0.36	0.166	2.28	0.6
E000975		1130	44.7	0.002	7.01	74.1	14.6	1	0.3	284	<0.05	0.24	0.34	0.173	4.33	0.9
E000976		84.1	49.8	<0.002	1.19	23.3	19.4	<1	0.3	193.0	<0.05	0.06	0.32	0.162	2.35	3.1
E000977		54.2	51.8	<0.002	0.60	16.60	22.2	1	0.3	166.0	<0.05	<0.05	0.36	0.169	1.49	3.0

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 5-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238101

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
E000938		119	0.4	6.1	81	14.4
E000939		140	0.4	7.1	66	17.1
E000940		140	0.2	7.5	60	17.3
E000941		161	0.1	8.6	61	21.3
E000942		153	0.1	8.1	73	21.3
E000943		169	0.1	8.5	65	23.8
E000944		153	0.2	8.1	61	20.3
E000945		162	0.1	8.2	69	22.2
E000946		175	0.3	16.6	105	103.0
E000947		162	0.2	8.5	119	18.5
E000948		235	0.9	20.0	56	49.5
E000949		174	0.1	8.7	103	22.8
E000950		154	0.2	7.9	256	16.9
E000951		160	0.2	7.4	160	17.4
E000952		166	0.2	7.8	78	18.9
E000953		172	0.1	8.0	70	21.5
E000954		173	0.1	8.2	70	19.4
E000955		156	0.2	7.6	73	16.0
E000956		152	0.2	6.7	75	15.3
E000957		149	0.2	7.7	66	16.6
E000958		155	0.2	7.2	83	38.7
E000959		1	0.1	0.3	4	<0.5
E000960		143	0.3	6.0	935	14.6
E000961		138	0.3	6.0	991	15.7
E000962		135	0.3	6.1	182	25.5
E000963		133	0.2	6.4	134	16.0
E000964		133	0.2	6.1	93	15.7
E000965		134	0.2	6.1	107	14.0
E000966		126	0.2	5.7	131	13.4
E000967		134	0.3	6.4	128	14.5
E000968		129	0.3	5.5	150	17.6
E000969		138	0.5	6.4	109	17.8
E000970		154	0.7	7.0	106	14.6
E000971		165	0.3	7.2	114	15.7
E000972		147	0.5	7.3	132	13.0
E000973		191	2.2	24.4	194	176.5
E000974		132	1.8	4.5	4080	15.2
E000975		133	3.0	6.0	2800	16.3
E000976		130	1.1	5.5	284	14.4
E000977		125	0.5	5.8	223	15.6

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 5-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238101

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
E000978		4.48	0.07	0.80	2.74	597	20	0.31	0.01	5.80	0.51	5.18	66.9	832	18.45	61.3
E000979		4.04	0.43	2.13	2.69	681	20	0.25	0.49	5.42	10.90	5.18	59.8	726	11.20	93.4
E000980		0.07	1.20	94.3	8.08	38.8	1010	0.91	0.46	5.35	9.08	20.4	20.6	26	3.02	956
E000981		4.37	0.06	0.90	2.48	659	20	0.32	0.02	4.27	1.21	4.67	54.1	736	11.55	54.0
E000982		3.08	0.03	0.65	2.53	725	20	0.34	0.01	3.27	0.29	4.87	60.6	768	19.85	61.5
E000983		4.37	0.03	0.56	2.97	679	20	0.41	0.01	5.24	0.33	5.71	67.9	878	22.7	63.8
E000984		4.47	0.07	0.67	2.81	680	10	0.35	0.01	6.37	0.40	5.57	60.7	838	15.00	73.2
E000985		4.59	0.05	0.73	3.18	626	20	0.28	0.02	4.23	2.21	6.34	68.8	916	20.1	83.9
E000986		4.31	0.03	0.83	2.97	743	20	0.25	0.02	4.71	3.10	5.21	67.2	837	15.00	76.1
E000987		4.81	0.56	3.02	2.63	617	20	0.27	0.01	5.38	21.1	5.09	62.2	803	14.45	117.0
E000988		4.30	0.57	2.94	2.83	577	20	0.29	0.02	4.91	11.05	5.35	62.1	820	18.10	121.5
E000989		4.45	0.58	2.12	3.05	452	20	0.36	0.01	4.78	6.01	5.78	60.2	833	21.0	87.9
E000990		0.90	<0.01	0.02	0.05	1.6	<10	0.05	0.02	21.1	0.04	0.83	0.5	3	0.14	1.2
E000991		4.35	0.11	0.80	2.72	472	40	0.36	0.01	5.44	2.03	5.15	57.6	789	19.55	59.6
E000992		4.05	0.01	0.55	2.63	205	1780	0.37	0.01	5.47	0.40	5.19	55.4	774	20.3	54.8
E000993		4.33	0.01	0.43	2.83	191.0	20	0.40	0.01	5.16	0.79	5.41	56.4	729	26.1	57.3
E000994		4.39	<0.01	0.40	2.42	107.5	30	0.39	0.02	6.38	0.16	5.17	57.7	696	32.1	56.1
E000995		3.83	<0.01	0.31	3.28	20.7	30	0.47	0.01	6.43	0.11	6.02	62.5	889	38.6	63.2
E000996		4.22	0.02	0.49	2.77	16.2	100	0.29	0.02	6.95	0.17	5.61	61.0	789	15.75	51.0
E000997		4.30	0.01	0.47	3.08	16.6	20	0.38	0.01	6.15	0.30	5.99	62.4	839	31.2	59.5
E000998		3.90	<0.01	0.66	3.09	6.0	20	0.35	0.02	6.71	0.70	6.43	60.5	811	21.0	66.6
E000999		4.17	0.01	1.01	2.53	33.8	80	0.30	0.01	10.45	7.97	5.06	50.0	651	15.05	88.1
E001000		4.28	<0.01	0.49	2.78	5.7	50	0.34	0.02	9.09	0.21	5.59	57.9	841	11.00	73.8
E001001		0.07	1.15	94.2	8.25	39.7	1020	0.92	0.49	5.34	9.12	22.0	20.1	25	3.04	952
E001002		3.86	0.01	0.31	3.36	16.3	150	0.39	0.01	6.21	0.31	6.08	65.2	772	4.82	61.8
E001003		<0.02	<0.01	0.29	3.33	16.9	130	0.38	0.01	6.09	0.30	6.16	66.6	777	4.87	63.8
E001004		7.37	<0.01	0.21	2.98	10.0	30	0.32	0.01	7.68	0.20	5.62	64.4	892	2.35	54.1
E001005		4.87	<0.01	0.06	8.47	18.5	1050	1.38	0.04	1.30	0.10	76.6	26.8	52	8.22	33.4
E001006		6.13	<0.01	0.06	8.04	20.0	1190	1.21	0.06	2.16	0.11	74.9	23.3	32	6.64	30.7
E001007		5.46	0.03	0.61	3.16	86.0	40	0.44	0.03	5.79	0.78	6.34	70.5	890	6.37	64.2
E001008		7.54	<0.01	0.23	3.44	7.8	290	0.39	0.02	6.95	0.23	7.43	78.9	862	8.91	66.3
E001009		6.46	<0.01	0.13	3.47	5.0	420	0.36	0.01	5.63	0.09	7.70	78.7	941	7.14	33.2
E001010		7.20	<0.01	0.03	3.61	2.4	340	0.41	0.01	4.39	0.04	8.58	79.9	1050	7.96	69.4
E001011		5.86	<0.01	0.06	3.34	3.3	240	0.38	0.02	4.98	0.05	7.32	77.8	1050	6.99	63.9
E001012		7.32	<0.01	0.03	3.11	7.7	70	0.33	0.01	4.41	0.05	7.04	81.3	1070	10.05	62.5
E001013		6.96	<0.01	0.02	3.10	9.0	220	0.36	0.02	4.14	0.05	7.02	81.5	1050	10.05	66.4

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 5-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238101

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
E000978		6.35	6.02	0.05	0.4	0.025	0.98	2.4	17.6	9.38	2140	2.67	0.06	0.5	678	440
E000979		4.92	5.32	0.05	0.3	0.079	0.90	2.4	28.4	7.13	2430	2.24	0.04	0.5	588	420
E000980		4.53	16.90	0.07	1.6	0.101	1.56	10.0	22.8	1.91	1130	14.20	2.30	2.8	12.3	1080
E000981		5.24	4.82	<0.05	0.3	0.025	0.76	2.1	28.4	9.33	1740	2.47	0.05	0.5	565	360
E000982		6.19	5.52	0.06	0.4	0.027	0.92	2.3	23.5	10.90	1370	2.12	0.05	0.5	619	520
E000983		6.47	6.33	0.05	0.5	0.025	1.01	2.7	22.2	9.36	1610	1.59	0.06	0.6	674	390
E000984		6.34	5.56	0.06	0.4	0.027	0.79	2.6	27.6	10.05	1740	2.22	0.05	0.6	722	390
E000985		6.30	6.97	0.05	0.5	0.032	1.09	2.9	22.6	8.91	1500	1.29	0.06	0.6	683	500
E000986		5.80	6.18	<0.05	0.4	0.045	0.86	2.4	25.5	8.97	1460	0.54	0.06	0.6	631	450
E000987		5.99	5.51	0.05	0.3	0.087	0.92	2.4	20.1	8.52	2110	1.41	0.05	0.6	578	480
E000988		6.08	6.24	0.05	0.3	0.109	1.02	2.5	16.1	8.85	1740	0.92	0.05	0.6	658	470
E000989		5.41	6.81	0.05	0.4	0.070	1.10	2.6	16.5	7.88	1520	0.46	0.05	0.6	593	490
E000990		0.13	0.19	0.06	<0.1	<0.005	0.02	0.5	1.5	12.85	128	<0.05	0.01	0.1	1.9	20
E000991		5.44	6.02	0.05	0.3	0.029	0.88	2.3	25.3	8.90	1680	0.41	0.06	0.5	552	790
E000992		5.24	5.53	<0.05	0.4	0.023	0.97	2.4	29.1	9.30	1220	0.32	0.04	0.6	560	480
E000993		5.65	5.93	<0.05	0.4	0.024	1.18	2.5	24.3	9.89	1170	0.24	0.05	0.6	592	570
E000994		5.23	5.06	<0.05	0.3	0.019	1.04	2.3	22.4	9.47	1180	0.14	0.05	0.5	559	510
E000995		6.23	6.81	<0.05	0.5	0.028	0.95	2.7	28.4	9.56	1150	0.11	0.07	0.7	684	580
E000996		5.61	6.02	<0.05	0.4	0.025	0.44	2.5	30.0	8.97	1320	0.13	0.08	0.6	602	540
E000997		5.74	6.44	0.05	0.4	0.030	0.93	2.6	23.2	9.21	1180	0.12	0.07	0.6	610	570
E000998		5.89	6.53	<0.05	0.4	0.030	0.73	2.9	29.0	9.13	1220	0.09	0.05	0.6	641	600
E000999		5.17	5.14	<0.05	0.3	0.046	0.52	2.2	27.3	8.92	1900	0.23	0.05	0.5	482	490
E001000		5.37	6.35	<0.05	0.3	0.028	0.42	2.5	33.3	8.53	1360	0.29	0.04	0.5	546	480
E001001		4.56	17.30	0.06	1.6	0.108	1.58	10.3	22.5	1.92	1120	14.55	2.30	2.9	13.1	1070
E001002		6.36	7.13	0.05	0.4	0.031	0.06	2.7	44.5	10.90	1350	0.09	0.08	0.7	710	560
E001003		6.35	7.05	0.05	0.5	0.033	0.06	2.7	45.1	10.85	1320	0.09	0.08	0.7	706	550
E001004		5.90	6.72	<0.05	0.3	0.023	0.02	2.5	37.7	10.15	1660	0.07	0.09	0.6	703	480
E001005		6.66	19.75	0.13	3.5	0.065	5.26	33.6	42.0	4.67	480	1.65	1.71	26.1	45.6	3080
E001006		6.04	19.30	0.16	3.7	0.066	5.47	33.5	33.0	3.80	707	1.76	1.70	24.8	36.4	2810
E001007		6.28	6.98	0.05	0.4	0.035	0.05	2.9	20.2	12.10	1860	0.09	0.16	0.7	724	560
E001008		7.27	7.34	0.05	0.5	0.032	0.12	3.3	44.6	11.60	1590	0.13	0.38	0.7	555	700
E001009		7.34	7.85	0.06	0.5	0.035	0.17	3.4	26.4	12.50	1280	0.21	0.71	0.7	560	730
E001010		7.86	8.02	<0.05	0.6	0.032	0.22	3.6	22.1	13.40	1060	0.21	1.03	0.7	532	830
E001011		7.60	7.38	0.05	0.5	0.032	0.21	3.3	23.3	13.15	1200	0.21	0.91	0.7	551	740
E001012		7.56	6.66	0.05	0.5	0.027	0.48	3.0	23.1	13.40	1160	<0.05	0.73	0.7	590	710
E001013		7.63	6.65	0.05	0.5	0.025	0.61	3.1	21.6	13.70	1140	<0.05	0.89	0.7	585	730

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 5-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238101

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
E000978		88.2	47.1	<0.002	0.94	11.90	18.7	<1	0.2	198.0	<0.05	<0.05	0.32	0.154	1.24	2.2
E000979		419	36.9	0.002	1.11	24.9	18.1	1	0.3	176.0	<0.05	<0.05	0.32	0.157	1.00	1.1
E000980		4600	43.9	0.046	1.07	78.3	16.3	2	1.3	532	0.18	0.48	2.80	0.320	0.58	1.5
E000981		126.0	32.4	<0.002	0.63	23.8	17.2	1	0.2	150.0	<0.05	<0.05	0.27	0.145	0.77	0.8
E000982		20.2	47.6	<0.002	0.56	17.85	18.9	1	0.2	126.5	<0.05	<0.05	0.29	0.152	1.07	1.0
E000983		18.1	53.1	<0.002	0.75	20.7	22.5	<1	0.2	187.0	<0.05	<0.05	0.35	0.177	1.08	1.5
E000984		20.9	39.3	<0.002	0.52	19.75	20.6	1	0.2	213	<0.05	<0.05	0.33	0.161	0.73	2.2
E000985		84.9	55.0	<0.002	0.94	14.45	20.8	1	0.3	162.0	<0.05	<0.05	0.35	0.182	3.89	1.2
E000986		236	40.7	<0.002	0.83	11.20	18.7	1	0.3	167.0	<0.05	<0.05	0.34	0.172	1.84	0.8
E000987		1340	40.5	<0.002	2.03	12.10	19.2	<1	0.3	214	<0.05	0.11	0.32	0.155	1.46	0.6
E000988		1280	46.8	<0.002	1.50	11.40	19.9	<1	0.3	188.5	<0.05	0.35	0.33	0.164	1.72	0.8
E000989		853	53.8	<0.002	0.62	8.28	21.1	1	0.3	212	<0.05	0.28	0.34	0.177	1.27	0.7
E000990		2.5	1.0	<0.002	<0.01	0.09	0.1	1	<0.2	42.5	<0.05	<0.05	0.07	<0.005	<0.02	0.1
E000991		175.5	43.9	<0.002	0.67	8.05	20.0	1	0.3	361	<0.05	<0.05	0.30	0.150	1.10	0.4
E000992		79.5	51.7	<0.002	0.34	7.93	18.0	<1	0.2	452	<0.05	<0.05	0.32	0.160	1.07	0.5
E000993		99.7	65.1	<0.002	0.23	7.14	20.5	<1	0.2	265	<0.05	<0.05	0.32	0.169	1.12	0.5
E000994		8.8	65.7	<0.002	0.15	6.81	18.8	1	0.2	423	<0.05	<0.05	0.30	0.150	0.86	0.2
E000995		4.0	68.2	<0.002	0.15	8.08	22.3	1	0.2	279	<0.05	<0.05	0.36	0.188	0.57	0.2
E000996		10.6	32.3	<0.002	0.30	9.48	20.6	1	0.2	347	<0.05	<0.05	0.31	0.159	0.25	0.2
E000997		79.9	66.2	<0.002	0.33	6.32	22.7	1	0.3	279	<0.05	<0.05	0.41	0.187	0.50	0.2
E000998		144.0	49.4	<0.002	0.24	3.01	21.6	1	0.3	299	<0.05	<0.05	0.39	0.184	0.39	0.2
E000999		473	35.0	0.003	0.32	2.82	19.1	1	0.2	1120	<0.05	<0.05	0.26	0.142	0.30	0.2
E001000		20.0	32.7	<0.002	0.19	2.58	20.5	1	0.2	506	<0.05	<0.05	0.29	0.155	0.23	0.2
E001001		4620	50.9	0.051	1.07	81.5	16.7	2	1.3	538	0.20	0.46	2.92	0.319	0.61	1.4
E001002		21.1	4.5	<0.002	0.16	4.86	23.8	1	0.3	426	<0.05	<0.05	0.39	0.197	0.05	0.2
E001003		21.4	4.4	<0.002	0.17	4.90	23.5	<1	0.3	418	<0.05	<0.05	0.38	0.197	0.05	0.2
E001004		14.8	1.0	<0.002	0.15	7.12	20.7	1	0.2	622	<0.05	<0.05	0.29	0.166	<0.02	0.2
E001005		8.3	86.6	<0.002	0.15	3.30	17.5	1	1.3	155.0	1.25	<0.05	3.02	1.045	2.59	1.3
E001006		9.5	87.2	<0.002	0.18	2.76	16.9	1	1.3	194.5	1.23	<0.05	3.40	0.934	3.07	1.4
E001007		64.7	2.7	<0.002	0.51	1.92	23.4	1	0.3	328	<0.05	<0.05	0.56	0.185	0.12	0.2
E001008		4.7	5.2	<0.002	0.14	0.80	26.7	<1	0.3	517	<0.05	<0.05	0.46	0.205	0.07	0.2
E001009		5.8	6.5	<0.002	0.08	0.79	25.7	1	0.3	467	<0.05	<0.05	0.49	0.201	0.06	0.3
E001010		0.9	8.0	<0.002	0.02	0.78	27.3	1	0.3	470	<0.05	<0.05	0.55	0.220	0.04	0.3
E001011		2.8	7.1	<0.002	0.05	0.79	26.1	1	0.3	467	<0.05	<0.05	0.51	0.202	0.04	0.3
E001012		2.0	16.8	<0.002	0.04	0.68	24.0	<1	0.3	405	<0.05	<0.05	0.47	0.192	0.11	0.3
E001013		0.7	23.7	<0.002	0.02	0.48	24.5	<1	0.3	417	<0.05	<0.05	0.48	0.198	0.16	0.2

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 5-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238101

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
E000978		115	0.5	5.2	148	13.1
E000979		119	0.9	5.3	950	11.9
E000980		177	5.2	15.1	1140	52.6
E000981		99	0.4	4.7	183	10.6
E000982		110	0.4	5.0	143	13.1
E000983		123	0.4	5.8	161	16.3
E000984		126	0.4	5.8	141	14.3
E000985		138	0.7	5.2	287	16.7
E000986		122	0.5	4.7	327	13.0
E000987		116	0.8	5.3	1640	11.5
E000988		122	0.9	5.3	824	11.0
E000989		133	1.1	5.4	481	14.7
E000990		1	0.1	0.3	4	<0.5
E000991		116	0.9	6.0	228	11.8
E000992		111	0.3	5.6	108	13.5
E000993		120	0.3	6.3	132	15.0
E000994		109	0.2	4.9	75	11.9
E000995		140	0.2	6.2	79	15.4
E000996		117	0.2	5.9	90	13.1
E000997		130	0.2	5.8	143	14.0
E000998		127	0.2	6.1	183	14.4
E000999		114	0.1	5.9	389	9.7
E001000		115	0.1	5.9	78	9.2
E001001		177	5.6	15.9	1160	53.4
E001002		137	0.2	7.2	107	21.2
E001003		136	0.1	6.7	106	15.9
E001004		119	0.2	5.7	89	11.3
E001005		193	0.5	21.5	119	171.5
E001006		181	0.5	21.3	115	173.5
E001007		129	0.3	6.5	160	13.7
E001008		152	0.1	7.9	77	16.8
E001009		157	0.1	7.5	75	18.8
E001010		171	0.1	8.2	74	21.0
E001011		151	0.1	7.1	70	19.8
E001012		143	8.6	6.3	70	17.8
E001013		147	0.1	6.8	70	18.6

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 5-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238101

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REEs may not be totally soluble in this method.
ME-MS61

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-21	SPL-21d	WEI-21	

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au-AA25	ME-MS61

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 12-DEC-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21238109

Project: THORN

P.O. No.: Thorn-2021-DDH013

This report is for 107 samples of Drill Core submitted to our lab in Whitehorse, YT, Canada on 2-SEP-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um
LOG-23	Pulp Login - Rcvd with Barcode
LOG-21d	Sample logging - ClientBarCode Dup

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Zn-OG62	Ore Grade Zn - Four Acid	

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:

Saa Traxler, Director, North Vancouver Operations

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VANCOUVER BC V6C 1T2

Finalized Date: 12-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238109

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
E001014		2.55	<0.01	0.05	3.03	5.8	260	0.25	0.01	5.33	0.08	6.60	66.3	779	3.84	63.0
E001015		4.44	<0.01	0.03	3.18	6.8	110	0.26	0.01	3.49	0.04	6.02	75.4	1000	5.10	62.3
E001016		3.39	0.03	0.99	3.05	86.1	80	0.20	0.02	6.33	0.14	6.10	67.2	861	2.34	64.6
E001017		4.03	<0.01	0.25	3.18	23.6	320	0.23	0.01	6.98	0.04	5.93	69.6	904	1.90	61.2
E001018		<0.02	<0.01	0.26	3.18	24.1	300	0.24	0.01	6.87	0.04	5.92	68.9	896	1.91	61.7
E001019		3.09	<0.01	0.03	3.18	5.0	260	0.33	0.01	6.47	0.05	6.10	63.3	768	3.36	45.0
E001020		1.07	<0.01	0.02	0.12	0.6	10	0.06	0.03	21.8	0.03	1.22	1.0	5	0.15	3.8
E001021		4.04	<0.01	0.05	3.10	8.2	210	0.24	0.01	6.34	0.04	5.94	65.7	866	4.24	54.7
E001022		4.16	0.83	2.99	2.74	49.5	100	0.29	0.01	7.05	8.77	5.20	66.7	958	3.84	93.9
E001023		3.36	0.08	2.12	2.79	388	90	0.28	0.01	9.15	0.26	5.34	71.4	941	1.73	50.1
E001024		4.46	0.03	1.04	3.28	108.5	40	0.38	0.01	8.23	0.13	6.24	69.6	1010	5.79	55.3
E001025		4.40	0.01	0.88	3.67	116.5	60	0.47	0.02	7.52	0.32	6.90	64.0	917	25.8	69.9
E001026		4.05	<0.01	0.04	2.81	8.1	790	0.35	0.01	7.22	0.08	5.47	64.6	902	14.90	57.0
E001027		4.40	<0.01	0.02	2.77	2.8	200	0.54	0.01	8.24	0.05	5.54	81.7	948	18.25	55.1
E001028		4.21	0.01	0.53	2.67	37.9	30	0.49	0.01	10.55	0.19	5.30	62.8	1080	14.15	60.9
E001029		4.24	<0.01	0.05	2.58	5.3	30	0.43	0.01	10.40	0.24	4.30	46.2	951	6.00	32.1
E001030		0.07	1.24	97.6	7.72	37.5	1040	0.78	0.44	5.25	9.47	18.00	18.5	26	3.11	937
E001031		4.37	<0.01	0.06	2.89	5.7	20	0.44	0.01	12.10	0.41	3.79	43.5	1010	5.49	36.4
E001032		4.11	0.01	0.39	3.36	42.4	30	0.42	0.02	10.45	0.43	4.36	57.2	1090	5.16	104.5
E001033		4.14	<0.01	0.10	3.47	8.9	20	0.48	0.01	8.55	0.39	4.57	53.1	1030	10.05	48.6
E001034		4.23	<0.01	0.03	2.96	8.6	20	0.52	0.01	7.66	0.31	5.27	64.2	838	13.30	59.9
E001035		4.17	<0.01	0.02	2.51	5.5	20	0.43	0.01	5.85	0.10	5.21	51.3	669	20.2	40.9
E001036		4.54	<0.01	<0.01	3.11	4.4	10	0.42	0.01	8.15	0.23	5.74	56.7	851	5.75	48.1
E001037		4.07	<0.01	0.04	2.63	4.8	80	0.34	0.01	8.97	0.33	5.56	51.7	792	2.90	45.7
E001038		3.87	<0.01	0.06	1.96	4.7	600	0.28	0.01	9.11	0.23	6.83	38.3	480	2.70	39.6
E001039		3.58	<0.01	0.10	2.54	5.5	10	0.38	0.01	7.84	0.27	5.03	47.7	624	8.12	56.5
E001040		0.76	<0.01	0.01	0.08	0.5	10	0.05	0.02	20.8	0.03	0.92	0.5	3	0.10	1.3
E001041		3.96	<0.01	0.07	3.23	8.2	40	0.52	0.01	7.46	0.26	5.48	52.3	747	17.10	67.8
E001042		4.00	<0.01	0.06	1.95	6.4	20	0.35	0.01	10.75	0.69	3.86	33.6	477	9.57	36.5
E001043		3.84	<0.01	0.08	2.52	6.1	40	0.41	0.01	7.80	0.13	4.29	42.5	613	16.60	45.9
E001044		4.47	<0.01	0.08	2.88	11.2	20	0.42	0.01	7.98	0.20	3.67	44.8	646	12.35	46.5
E001045		3.92	<0.01	0.03	2.94	12.3	60	0.39	0.01	8.31	0.10	5.06	42.5	719	9.20	45.8
E001046		3.32	<0.01	0.03	2.73	7.0	260	0.39	0.01	10.45	0.20	5.31	38.3	631	9.87	44.3
E001047		4.42	<0.01	0.03	3.34	4.0	70	0.58	0.01	8.66	0.08	6.12	53.6	635	38.2	61.0
E001048		4.49	<0.01	0.03	3.56	2.2	70	0.36	0.01	7.39	0.06	6.92	61.8	698	10.25	64.9
E001049		4.98	<0.01	0.03	2.53	3.7	630	0.32	0.01	9.91	0.11	5.17	41.8	549	16.80	44.8
E001050		0.07	0.65	60.2	3.28	2050	140	0.55	19.65	1.61	144.0	20.6	13.9	36	1.52	3150
E001051		8.22	<0.01	0.05	3.54	2.7	80	0.27	0.02	6.55	0.12	5.98	64.0	713	5.15	68.4
E001052		8.75	<0.01	0.03	3.30	1.9	120	0.26	0.01	6.30	0.07	6.43	57.2	583	5.77	59.6
E001053		8.08	0.01	0.03	3.46	2.2	70	0.28	0.01	6.30	0.07	6.49	60.8	687	7.07	63.6

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 12-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238109

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
E001014		6.51	7.18	0.09	0.5	0.029	0.03	3.0	35.1	13.70	1320	0.13	0.02	0.7	569	660
E001015		7.34	6.54	0.07	0.5	0.030	0.02	2.7	33.2	15.70	964	0.17	0.01	0.7	695	680
E001016		6.68	6.38	<0.05	0.6	0.031	0.02	2.8	23.4	11.40	1620	0.15	0.01	0.7	623	630
E001017		6.89	7.07	<0.05	0.3	0.027	0.01	2.7	29.9	9.83	1220	0.09	0.01	0.7	664	600
E001018		6.90	7.01	<0.05	0.4	0.028	0.01	2.8	29.9	9.78	1190	0.09	0.01	0.7	669	600
E001019		7.00	6.60	<0.05	0.5	0.029	0.01	2.8	36.2	11.15	1080	0.08	0.01	0.7	583	640
E001020		0.20	0.39	0.21	<0.1	<0.005	0.04	0.7	2.4	13.75	145	0.13	0.02	0.1	3.7	30
E001021		6.72	6.76	<0.05	0.4	0.026	0.01	2.8	35.3	11.05	1190	0.08	0.01	0.8	628	610
E001022		6.96	5.88	<0.05	0.4	0.027	0.03	2.4	30.2	9.71	1640	0.12	0.01	0.6	671	530
E001023		6.75	6.02	<0.05	0.4	0.024	0.03	2.5	38.6	8.24	3710	0.22	0.01	0.7	728	540
E001024		6.34	6.71	<0.05	0.5	0.029	0.19	2.8	45.3	7.86	1770	0.15	0.01	0.7	688	640
E001025		6.76	6.92	<0.05	0.6	0.035	0.94	3.2	29.2	7.86	1540	0.30	0.01	0.8	451	660
E001026		6.92	6.27	<0.05	0.4	0.029	0.20	2.5	39.4	9.39	1200	0.10	0.01	0.6	599	570
E001027		7.59	6.00	<0.05	0.4	0.028	0.34	2.6	31.8	9.01	1210	0.12	0.01	0.7	787	550
E001028		6.70	5.67	<0.05	0.4	0.021	0.60	2.4	27.8	7.93	1530	0.13	0.02	0.6	542	540
E001029		5.87	5.61	<0.05	0.3	0.025	0.51	2.0	34.6	7.49	1350	0.14	0.02	0.6	336	350
E001030		4.41	16.85	0.06	1.6	0.100	1.56	7.8	19.1	1.94	1110	15.45	2.27	2.8	12.1	1040
E001031		5.85	6.02	<0.05	0.5	0.026	0.56	1.8	38.1	8.25	1300	0.11	0.02	0.7	331	280
E001032		6.78	6.91	<0.05	0.5	0.028	0.33	2.1	60.8	7.98	1410	0.18	0.02	0.8	383	270
E001033		7.01	6.95	<0.05	0.4	0.026	0.57	2.1	47.6	7.98	1300	0.12	0.02	0.8	420	310
E001034		7.17	6.38	<0.05	0.4	0.029	0.68	2.5	36.4	9.84	1140	0.09	0.02	0.7	506	200
E001035		5.45	5.40	<0.05	0.4	0.023	0.69	2.4	35.1	9.36	1010	0.10	0.02	0.6	431	420
E001036		6.43	6.83	<0.05	0.4	0.028	0.29	2.7	49.8	8.70	1130	0.13	0.02	0.7	473	430
E001037		6.13	5.67	<0.05	0.3	0.022	0.11	2.6	48.6	9.18	1190	0.14	0.01	0.6	510	460
E001038		4.64	3.98	<0.05	0.5	0.019	0.09	2.7	41.8	7.82	1030	0.16	0.01	0.7	463	810
E001039		5.75	5.42	<0.05	0.3	0.025	0.24	2.2	43.2	8.84	973	0.10	0.01	0.5	570	460
E001040		0.16	0.29	0.18	<0.1	<0.005	0.02	0.5	1.9	12.70	131	<0.05	0.01	0.1	2.3	20
E001041		5.91	6.60	<0.05	0.4	0.028	0.65	2.4	56.7	7.48	1060	0.22	0.02	0.6	638	470
E001042		4.62	3.94	<0.05	0.3	0.016	0.36	1.8	42.0	7.91	1100	0.15	0.01	0.4	389	340
E001043		5.26	4.96	<0.05	0.4	0.021	0.79	2.0	19.4	7.98	964	0.11	0.02	0.5	524	360
E001044		5.37	5.39	<0.05	0.4	0.026	0.93	1.7	22.5	7.69	1070	0.13	0.01	0.6	492	270
E001045		5.43	5.56	<0.05	0.4	0.025	1.11	2.2	19.1	6.81	1180	0.10	0.01	0.6	404	420
E001046		5.16	5.38	<0.05	0.4	0.024	1.00	2.4	16.4	6.50	1460	0.21	0.01	0.5	365	360
E001047		5.97	6.28	<0.05	0.5	0.029	0.90	2.7	24.3	7.22	1160	0.13	0.01	0.7	640	580
E001048		6.36	6.80	<0.05	0.5	0.032	0.15	2.9	37.5	9.00	1140	0.13	0.01	0.7	762	600
E001049		5.30	4.85	<0.05	0.4	0.023	0.19	2.3	32.8	8.46	1490	0.12	0.01	0.5	495	410
E001050		15.50	11.55	0.14	1.3	9.72	0.85	9.8	18.3	1.70	576	9.62	0.06	3.0	21.7	270
E001051		6.22	7.09	<0.05	0.4	0.032	0.02	2.6	33.9	10.75	1020	0.09	0.01	0.7	757	580
E001052		5.96	6.55	<0.05	0.4	0.030	0.02	2.6	29.5	10.95	1060	0.12	0.02	0.6	703	570
E001053		6.19	6.54	<0.05	0.4	0.031	0.02	2.8	27.8	11.60	1220	0.10	0.04	0.7	728	590

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 12-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238109

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
E001014		2.4	1.4	<0.002	0.05	2.26	22.8	1	0.3	316	<0.05	<0.05	0.51	0.200	0.03	0.2
E001015		1.6	1.0	<0.002	0.04	2.28	23.5	1	0.3	262	<0.05	<0.05	0.45	0.209	<0.02	0.2
E001016		29.3	0.7	<0.002	0.46	2.88	20.9	1	0.3	296	<0.05	<0.05	0.43	0.204	0.11	0.2
E001017		1.9	0.5	<0.002	0.23	1.36	21.8	1	0.3	304	<0.05	<0.05	0.40	0.200	0.08	0.2
E001018		2.0	0.5	<0.002	0.23	1.38	22.2	1	0.3	304	<0.05	<0.05	0.40	0.202	0.09	0.2
E001019		1.6	0.8	<0.002	0.06	2.66	21.6	1	0.3	262	<0.05	<0.05	0.50	0.204	0.03	0.2
E001020		1.9	1.6	<0.002	<0.01	0.17	0.3	1	0.2	48.3	<0.05	<0.05	0.16	<0.005	<0.02	0.1
E001021		1.8	0.8	<0.002	0.09	4.00	21.9	1	0.3	235	<0.05	<0.05	0.38	0.200	0.03	0.2
E001022		967	1.5	<0.002	0.84	10.10	18.9	1	0.2	289	<0.05	<0.05	0.34	0.173	1.23	0.2
E001023		25.6	1.5	<0.002	1.15	7.34	19.3	1	0.3	279	<0.05	<0.05	0.36	0.178	1.67	0.3
E001024		7.9	10.6	<0.002	0.45	5.70	22.6	1	0.3	265	<0.05	<0.05	0.43	0.213	0.29	0.3
E001025		7.6	63.2	<0.002	0.31	20.7	25.0	1	0.3	280	<0.05	<0.05	0.49	0.233	0.83	0.5
E001026		2.0	15.4	<0.002	0.05	12.40	20.0	1	0.2	280	<0.05	<0.05	0.36	0.181	0.16	0.2
E001027		3.1	28.8	<0.002	0.01	20.1	19.7	1	0.2	278	<0.05	<0.05	0.39	0.180	0.25	0.2
E001028		9.8	39.2	<0.002	0.29	26.7	19.8	1	0.3	373	<0.05	<0.05	0.35	0.169	0.44	0.2
E001029		8.1	27.9	<0.002	0.05	30.5	19.3	1	0.2	343	<0.05	<0.05	0.37	0.165	0.42	0.2
E001030		4640	42.9	0.052	1.03	81.3	14.4	3	1.5	521	0.18	0.47	2.73	0.330	0.63	1.2
E001031		11.4	28.5	<0.002	0.01	37.7	18.1	1	0.2	330	<0.05	<0.05	0.37	0.181	0.29	0.3
E001032		10.5	16.6	<0.002	0.33	45.9	21.0	1	0.3	297	<0.05	<0.05	0.43	0.214	0.20	0.4
E001033		8.1	33.2	<0.002	0.05	57.4	20.7	1	0.3	185.5	<0.05	<0.05	0.46	0.219	0.31	0.4
E001034		8.8	41.3	<0.002	0.01	71.5	22.1	1	0.2	226	<0.05	<0.05	0.38	0.186	0.42	0.2
E001035		6.3	42.2	<0.002	0.01	19.60	17.5	1	0.2	271	<0.05	<0.05	0.34	0.162	0.37	0.3
E001036		5.0	16.8	<0.002	0.01	28.3	22.2	1	0.3	203	<0.05	<0.05	0.40	0.196	0.14	0.6
E001037		20.9	5.9	<0.002	0.01	42.9	18.2	1	0.2	509	<0.05	<0.05	0.35	0.162	0.07	0.3
E001038		18.4	4.4	<0.002	0.02	35.4	14.1	1	0.2	707	<0.05	<0.05	0.29	0.152	0.05	0.4
E001039		12.9	12.7	<0.002	0.02	35.3	16.8	<1	0.2	505	<0.05	<0.05	0.27	0.149	0.16	0.4
E001040		1.5	1.2	<0.002	<0.01	0.21	0.1	1	<0.2	43.8	<0.05	<0.05	0.11	<0.005	<0.02	0.1
E001041		5.7	32.0	<0.002	0.02	50.9	20.8	<1	0.2	294	<0.05	<0.05	0.37	0.188	0.36	0.7
E001042		16.2	18.2	<0.002	<0.01	46.8	13.2	1	0.2	815	<0.05	<0.05	0.24	0.115	0.19	0.4
E001043		5.4	41.6	<0.002	0.01	29.2	16.1	<1	0.2	295	<0.05	<0.05	0.27	0.150	0.44	0.3
E001044		4.4	45.8	<0.002	0.02	39.6	18.0	1	0.2	193.5	<0.05	<0.05	0.30	0.167	0.47	0.4
E001045		4.4	50.8	<0.002	0.01	24.9	18.1	<1	0.2	182.0	<0.05	<0.05	0.34	0.175	0.55	0.2
E001046		4.3	46.9	<0.002	0.01	11.40	16.6	1	0.2	240	<0.05	<0.05	0.30	0.158	0.47	0.3
E001047		2.4	55.4	<0.002	0.02	12.50	20.1	<1	0.3	224	<0.05	<0.05	0.39	0.206	0.52	0.3
E001048		1.9	11.2	<0.002	0.01	9.19	21.4	<1	0.3	240	<0.05	<0.05	0.41	0.208	0.10	0.2
E001049		1.8	15.9	<0.002	0.03	3.93	16.0	1	0.2	263	<0.05	<0.05	0.28	0.148	0.13	0.2
E001050		4740	33.3	0.017	>10.0	172.0	6.5	50	31.6	47.3	0.24	0.24	2.37	0.092	12.35	2.0
E001051		2.7	2.3	<0.002	0.04	2.14	22.2	1	0.3	219	<0.05	<0.05	0.39	0.206	0.03	0.2
E001052		1.7	1.6	<0.002	0.03	2.05	20.1	<1	0.3	255	<0.05	<0.05	0.36	0.195	<0.02	0.2
E001053		1.6	1.7	<0.002	0.05	2.41	21.2	1	0.3	305	<0.05	<0.05	0.38	0.207	0.02	0.3

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

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 12-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238109

Sample Description	Method / Analyte / Units / LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Zn-OG62 Zn % 0.001
E001014		140	0.2	6.5	63	14.6	
E001015		143	0.2	6.4	68	16.5	
E001016		143	0.7	6.5	74	14.1	
E001017		144	0.2	6.3	62	12.1	
E001018		142	0.3	6.4	63	11.5	
E001019		153	0.2	6.6	62	12.1	
E001020		3	0.1	0.4	7	1.1	
E001021		136	0.2	6.4	62	11.8	
E001022		120	0.2	5.8	748	12.9	
E001023		127	0.4	6.1	104	11.7	
E001024		150	0.4	6.4	79	14.0	
E001025		157	0.6	7.7	89	18.1	
E001026		129	0.3	5.9	63	13.4	
E001027		126	0.9	6.0	82	12.8	
E001028		120	0.5	6.1	91	13.6	
E001029		99	0.6	6.5	91	14.7	
E001030		178	6.0	13.3	1170	50.0	
E001031		92	0.6	7.5	120	15.8	
E001032		89	0.7	7.4	117	18.2	
E001033		108	2.2	7.0	120	12.6	
E001034		138	2.1	6.0	109	10.9	
E001035		105	1.8	5.3	69	12.0	
E001036		134	1.4	6.6	103	12.6	
E001037		132	2.8	6.2	104	10.3	
E001038		99	1.0	6.4	76	13.5	
E001039		106	1.3	5.0	105	10.2	
E001040		1	0.1	0.3	5	0.6	
E001041		118	1.8	6.6	108	14.5	
E001042		86	1.2	4.5	129	7.4	
E001043		86	1.1	4.7	71	8.8	
E001044		89	0.7	5.2	105	13.0	
E001045		79	0.5	6.0	71	9.6	
E001046		97	0.4	7.1	82	15.5	
E001047		141	0.3	6.7	65	17.3	
E001048		143	0.2	7.7	63	16.4	
E001049		106	0.2	7.2	40	13.0	
E001050		45	19.8	9.9	>10000	46.1	2.21
E001051		139	0.1	6.6	68	18.0	
E001052		138	0.1	7.0	58	10.6	
E001053		141	0.1	7.4	59	13.4	

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 12-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238109

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
E001054		8.12	<0.01	0.03	3.37	2.0	330	0.25	0.02	6.10	0.07	6.58	54.8	619	5.38	61.6
E001055		8.18	<0.01	0.03	3.57	2.6	50	0.29	0.01	4.68	0.05	6.73	61.7	694	5.72	64.4
E001056		7.46	<0.01	0.02	3.63	2.4	60	0.30	0.01	3.99	0.06	6.49	61.2	700	5.38	65.3
E001057		7.31	0.02	0.04	3.80	3.3	70	0.32	0.02	3.92	0.07	6.42	64.1	730	5.12	67.2
E001058		<0.02	0.06	0.04	3.77	3.3	70	0.31	0.02	3.88	0.07	6.94	64.9	734	5.05	71.1
E001059		4.02	0.01	0.05	3.87	2.8	50	0.32	0.01	3.79	0.06	7.05	63.5	799	4.82	67.4
E001060		3.76	<0.01	0.05	3.71	4.2	460	0.33	0.02	4.27	0.17	6.97	61.9	715	4.46	67.6
E001061		2.87	<0.01	0.05	7.69	13.6	1600	1.08	0.08	0.68	0.02	53.4	21.5	15	11.75	16.7
E001062		1.75	<0.01	0.05	4.12	3.6	80	0.47	0.03	3.18	0.06	7.58	75.3	851	4.85	81.5
E001063		3.18	<0.01	0.04	4.78	4.8	350	0.58	0.02	2.74	0.06	23.6	62.7	611	9.51	64.0
E001064		3.69	<0.01	0.03	3.56	3.7	630	0.28	0.02	3.77	0.08	6.64	65.0	707	4.24	68.8
E001065		7.87	<0.01	0.03	3.73	2.5	170	0.30	0.01	3.32	0.11	6.58	68.7	763	5.00	74.2
E001066		6.90	0.01	0.03	3.80	2.5	40	0.32	0.02	2.98	0.09	6.53	71.3	838	5.17	70.8
E001067		6.17	<0.01	0.04	3.81	3.0	370	0.29	0.02	3.17	0.04	7.52	66.4	722	6.29	68.9
E001068		7.83	<0.01	0.03	3.84	2.3	230	0.27	0.02	3.36	0.05	7.05	67.0	805	5.57	70.5
E001069		6.75	<0.01	0.04	3.78	2.5	140	0.31	0.02	3.20	0.06	6.74	70.8	803	5.52	73.5
E001070		1.70	<0.01	0.02	0.14	0.9	20	0.07	0.05	20.9	0.05	1.23	0.8	9	0.16	2.2
E001071		7.26	<0.01	0.07	3.87	2.9	400	0.35	0.02	3.42	0.05	9.81	63.5	725	6.11	70.6
E001072		6.29	0.01	0.28	4.12	112.5	370	0.38	0.02	4.17	0.10	17.95	56.3	597	5.40	59.4
E001073		6.22	0.01	0.31	3.09	148.5	390	0.23	0.01	6.72	0.14	6.14	60.2	825	1.66	57.7
E001074		4.12	<0.01	0.35	3.39	9.4	180	0.29	0.02	5.61	0.64	6.94	62.1	683	2.43	67.6
E001075		8.35	<0.01	0.09	3.36	1.8	470	0.33	0.02	4.85	0.07	6.66	62.8	640	6.23	68.0
E001076		<0.02	<0.01	0.10	3.35	1.2	540	0.32	0.02	4.87	0.08	6.69	62.1	687	6.30	64.4
E001077		5.40	0.01	0.92	3.28	12.0	130	0.28	0.02	5.37	0.66	6.42	59.6	679	3.44	86.6
E001078		3.37	0.01	0.35	3.04	3.1	190	0.27	0.02	5.47	0.10	5.51	70.6	883	2.41	56.5
E001079		4.76	<0.01	0.41	2.96	5.0	210	0.30	0.02	5.54	0.94	6.04	69.6	939	3.47	65.9
E001080		0.07	1.26	95.0	7.70	36.7	990	0.88	0.44	5.05	9.64	20.4	18.5	25	3.15	891
E001081		3.61	0.01	0.46	2.57	17.9	150	0.43	0.03	7.69	0.71	6.33	57.7	863	15.60	59.0
E001082		8.67	<0.01	0.08	7.55	11.1	1000	0.91	0.10	3.52	0.22	70.7	25.6	23	18.35	29.8
E001083		2.14	0.02	0.48	2.65	21.0	350	0.64	0.04	7.98	1.54	6.97	58.7	759	24.5	62.6
E001084		3.04	<0.01	0.09	7.76	17.2	1950	1.09	0.06	2.30	0.18	87.4	26.7	40	34.3	34.9
E001085		6.72	0.02	0.57	3.18	17.6	290	0.38	0.04	6.74	1.84	9.31	62.5	768	5.02	64.5
E001086		6.51	0.01	0.25	3.08	6.1	120	0.31	0.02	6.02	0.16	7.15	61.4	868	6.28	64.9
E001087		2.00	<0.01	0.16	6.94	16.4	2440	1.05	0.04	4.07	0.15	70.1	44.1	188	17.40	37.2
E001088		10.29	0.01	0.24	3.02	16.0	230	0.34	0.03	6.77	0.18	6.45	59.7	805	8.68	55.5
E001089		<0.02	0.01	0.25	3.05	16.9	230	0.38	0.03	6.72	0.17	6.50	59.0	784	8.75	56.1
E001090		7.59	0.01	0.25	3.23	27.9	150	0.45	0.07	6.96	0.20	7.07	66.2	885	10.70	68.6
E001091		2.27	<0.01	0.09	8.24	10.2	1370	0.76	0.07	1.07	0.09	69.1	25.6	11	13.65	25.6
E001092		8.46	<0.01	0.15	3.10	4.2	60	0.43	0.01	6.47	0.10	6.57	62.4	738	10.10	63.9
E001093		9.70	<0.01	0.14	3.02	9.1	160	0.29	0.02	6.72	0.16	6.78	67.1	915	7.84	60.3

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#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 12-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238109

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
E001054		5.85	6.39	<0.05	0.5	0.028	0.02	2.8	23.8	11.70	1580	0.16	0.10	0.6	674	570
E001055		6.47	6.87	<0.05	0.6	0.029	0.03	2.9	21.9	13.10	1250	0.12	0.21	0.7	759	600
E001056		6.40	7.17	<0.05	0.6	0.031	0.03	2.7	20.0	13.50	1230	0.14	0.28	0.7	765	610
E001057		6.53	7.46	<0.05	0.6	0.032	0.04	2.9	22.2	14.00	1200	0.12	0.33	0.7	763	630
E001058		6.52	7.62	<0.05	0.6	0.035	0.03	2.9	22.3	13.85	1180	0.13	0.34	0.7	755	640
E001059		6.49	7.82	<0.05	0.6	0.030	0.04	2.9	23.1	13.45	1280	0.14	0.33	0.7	768	620
E001060		6.26	7.45	<0.05	0.6	0.034	0.03	3.0	25.6	13.25	1780	0.16	0.28	0.7	746	630
E001061		6.43	18.55	0.09	4.0	0.070	3.19	22.5	70.7	6.05	239	1.78	2.21	25.2	15.2	2840
E001062		7.18	8.20	<0.05	0.7	0.038	0.06	3.0	23.0	15.50	1070	0.13	0.39	0.8	879	700
E001063		7.01	10.05	<0.05	1.5	0.042	0.31	10.9	44.9	13.95	928	0.50	0.47	6.0	647	1120
E001064		6.43	7.03	<0.05	0.6	0.032	0.05	2.9	22.6	14.05	1360	0.17	0.36	0.7	757	610
E001065		6.84	7.55	<0.05	0.6	0.033	0.06	2.8	23.1	14.65	1050	0.16	0.41	0.7	824	630
E001066		6.94	7.49	<0.05	0.6	0.034	0.06	2.7	23.9	15.05	908	0.13	0.43	0.7	836	630
E001067		6.77	7.63	<0.05	0.6	0.033	0.07	3.1	28.3	14.85	998	0.16	0.45	0.7	785	660
E001068		6.89	7.53	<0.05	0.7	0.032	0.06	3.0	25.4	15.15	1020	0.13	0.45	0.7	819	640
E001069		6.79	7.67	<0.05	0.6	0.036	0.06	2.9	23.9	14.95	1000	0.11	0.42	0.7	827	620
E001070		0.21	0.42	0.16	<0.1	<0.005	0.04	0.7	2.5	12.75	143	0.13	0.02	0.1	5.0	30
E001071		6.77	7.72	<0.05	0.8	0.037	0.11	4.1	27.0	14.55	1160	0.21	0.39	1.6	765	730
E001072		6.58	8.53	<0.05	1.0	0.036	0.34	8.1	24.6	11.90	1300	0.39	0.38	4.0	568	960
E001073		5.93	6.29	<0.05	0.4	0.027	0.01	2.7	12.2	11.50	1600	0.12	0.02	0.6	716	580
E001074		6.97	6.91	<0.05	0.5	0.034	0.01	3.4	28.6	12.20	1490	0.71	0.01	0.7	556	700
E001075		7.11	7.18	<0.05	0.3	0.031	0.03	3.2	45.4	11.55	1180	0.21	0.01	0.7	507	640
E001076		7.10	6.85	<0.05	0.4	0.029	0.03	3.2	44.9	11.60	1190	0.18	0.01	0.7	511	640
E001077		6.80	6.49	<0.05	0.5	0.033	0.02	3.1	34.5	11.00	1450	0.14	0.01	0.6	509	620
E001078		6.78	6.47	<0.05	0.3	0.026	0.01	2.6	29.5	12.00	1210	0.11	0.01	0.6	743	540
E001079		7.06	6.36	<0.05	0.4	0.027	0.04	2.9	40.9	10.85	1320	0.14	0.01	0.6	553	590
E001080		4.28	16.30	0.10	1.5	0.091	1.49	9.5	21.7	1.90	1070	15.00	2.17	2.7	12.8	1010
E001081		6.48	5.78	<0.05	0.4	0.030	0.53	3.2	30.9	8.63	1790	0.47	0.01	0.6	376	540
E001082		6.63	18.40	0.15	3.0	0.074	1.83	35.4	51.3	4.97	902	0.73	0.65	24.9	31.0	2970
E001083		6.18	5.83	<0.05	0.4	0.026	0.84	3.5	23.4	7.72	2110	0.32	0.02	0.6	414	550
E001084		6.39	18.25	0.18	4.1	0.075	2.35	46.1	59.1	5.63	471	1.48	0.70	25.4	43.3	3120
E001085		6.82	6.72	<0.05	0.6	0.040	0.26	4.5	38.1	9.99	1580	0.52	0.04	1.6	403	770
E001086		6.72	6.82	<0.05	0.4	0.030	0.53	3.5	33.2	10.45	1240	0.26	0.01	0.9	425	690
E001087		7.13	16.45	0.16	3.5	0.064	2.40	34.4	56.1	7.44	1010	1.10	0.78	21.1	161.0	2490
E001088		6.49	6.47	<0.05	0.4	0.028	0.69	3.1	33.1	9.88	1310	0.89	0.01	0.7	422	650
E001089		6.58	6.39	<0.05	0.4	0.028	0.71	3.1	33.3	9.82	1310	0.92	0.01	0.6	422	650
E001090		6.94	7.08	<0.05	0.4	0.030	0.61	3.4	40.5	9.22	1430	0.29	0.01	0.7	451	690
E001091		5.87	18.20	0.17	3.9	0.060	5.34	35.3	34.6	4.55	327	1.65	0.98	24.4	29.8	2990
E001092		7.09	6.66	<0.05	0.5	0.023	0.63	3.1	31.5	9.30	1220	0.23	0.02	0.7	446	650
E001093		7.20	6.42	<0.05	0.5	0.029	0.22	3.3	35.8	11.15	1300	0.13	0.18	0.7	479	680

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VANCOUVER BC V6C 1T2

Finalized Date: 12-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238109

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
E001054		1.5	1.3	<0.002	0.04	1.70	20.1	<1	0.3	336	<0.05	<0.05	0.38	0.200	<0.02	0.2
E001055		1.4	1.5	<0.002	0.06	1.75	22.0	<1	0.3	355	<0.05	<0.05	0.40	0.212	<0.02	0.2
E001056		1.4	1.5	<0.002	0.04	1.79	22.6	<1	0.3	344	<0.05	<0.05	0.43	0.216	<0.02	0.2
E001057		1.6	1.5	<0.002	0.05	1.95	23.4	1	0.3	375	<0.05	<0.05	0.43	0.221	<0.02	0.2
E001058		1.6	1.6	<0.002	0.05	1.91	24.6	1	0.3	374	<0.05	<0.05	0.44	0.222	<0.02	0.2
E001059		1.3	1.5	<0.002	0.03	1.65	23.4	<1	0.3	341	<0.05	<0.05	0.42	0.218	<0.02	0.2
E001060		3.6	1.6	<0.002	0.05	1.98	23.2	1	0.3	390	<0.05	<0.05	0.40	0.218	<0.02	0.2
E001061		8.1	29.3	<0.002	0.19	6.47	15.9	1	1.4	257	1.44	<0.05	2.43	0.983	2.26	1.3
E001062		1.7	1.8	<0.002	0.03	2.10	28.1	<1	0.3	403	0.05	<0.05	0.47	0.250	<0.02	0.3
E001063		3.3	7.0	<0.002	0.08	2.75	24.8	1	0.5	376	0.34	<0.05	1.25	0.392	0.10	0.5
E001064		1.8	1.5	<0.002	0.05	1.78	24.1	<1	0.3	493	0.05	<0.05	0.43	0.220	<0.02	0.2
E001065		1.3	2.0	<0.002	0.03	1.74	25.1	<1	0.3	417	0.05	<0.05	0.41	0.220	<0.02	0.2
E001066		1.8	2.0	<0.002	0.03	1.90	25.6	<1	0.3	387	<0.05	<0.05	0.44	0.225	<0.02	0.3
E001067		1.8	2.4	<0.002	0.04	2.32	25.1	<1	0.3	455	<0.05	<0.05	0.44	0.228	<0.02	0.3
E001068		1.7	2.1	<0.002	0.04	2.11	25.0	<1	0.3	428	0.05	<0.05	0.42	0.228	<0.02	0.2
E001069		1.9	2.0	<0.002	0.03	2.41	25.6	<1	0.3	407	0.05	<0.05	0.41	0.222	<0.02	0.2
E001070		2.7	1.8	<0.002	<0.01	0.18	0.3	1	<0.2	46.9	<0.05	<0.05	0.17	0.005	0.02	0.1
E001071		2.3	3.3	<0.002	0.05	2.43	25.2	1	0.3	429	0.10	<0.05	0.58	0.255	0.05	0.3
E001072		10.0	8.5	<0.002	0.20	10.50	23.5	1	0.4	321	0.22	<0.05	0.90	0.319	0.18	0.4
E001073		15.6	0.5	<0.002	0.30	15.85	20.5	<1	0.3	339	<0.05	<0.05	0.36	0.184	0.04	0.2
E001074		56.9	0.7	<0.002	0.23	3.21	26.7	1	0.3	457	<0.05	<0.05	0.40	0.222	0.02	0.3
E001075		3.4	1.9	<0.002	0.04	4.08	24.2	1	0.3	421	<0.05	<0.05	0.43	0.208	0.02	0.2
E001076		3.5	1.8	<0.002	0.04	4.00	24.1	1	0.3	431	<0.05	<0.05	0.48	0.207	0.02	0.2
E001077		212	1.3	<0.002	0.31	3.53	22.8	1	0.3	423	<0.05	<0.05	0.40	0.205	0.05	0.2
E001078		5.7	1.0	<0.002	0.23	3.56	22.0	<1	0.3	410	<0.05	<0.05	0.32	0.184	0.07	0.2
E001079		67.6	2.7	<0.002	0.19	2.90	22.7	1	0.3	299	<0.05	<0.05	0.39	0.189	0.05	0.2
E001080		4460	49.9	0.053	1.00	78.6	15.9	3	1.3	504	0.16	0.43	2.86	0.315	0.59	1.5
E001081		60.9	35.5	<0.002	0.25	3.38	20.8	1	0.3	403	<0.05	<0.05	0.36	0.168	0.37	0.3
E001082		13.2	51.1	<0.002	0.13	4.82	16.5	1	1.3	273	1.19	<0.05	3.07	1.090	0.85	1.0
E001083		505	64.5	<0.002	0.42	5.55	20.2	1	0.3	425	<0.05	<0.05	0.38	0.169	0.60	0.2
E001084		13.3	89.1	<0.002	0.20	4.93	18.0	1	1.4	213	1.22	<0.05	4.53	1.050	1.07	1.6
E001085		127.5	17.3	<0.002	0.30	4.42	22.1	1	0.3	270	0.08	<0.05	0.54	0.231	0.20	0.2
E001086		8.3	48.9	<0.002	0.14	4.04	24.3	1	0.3	233	<0.05	<0.05	0.44	0.210	0.31	0.2
E001087		11.9	89.8	<0.002	0.25	4.80	23.4	1	1.2	282	0.98	<0.05	3.51	0.895	1.58	1.2
E001088		26.7	58.6	<0.002	0.16	6.07	23.0	1	0.3	295	<0.05	<0.05	0.43	0.197	0.42	0.2
E001089		15.8	57.7	<0.002	0.16	5.94	22.8	1	0.3	300	<0.05	<0.05	0.40	0.196	0.39	0.2
E001090		30.9	49.7	<0.002	0.23	7.54	25.2	1	0.4	345	<0.05	<0.05	0.42	0.211	0.42	0.2
E001091		8.3	116.0	<0.002	0.09	4.47	12.9	1	1.4	128.5	1.16	<0.05	3.87	0.940	3.58	1.6
E001092		5.1	46.7	<0.002	0.06	7.37	23.9	1	0.3	302	<0.05	<0.05	0.43	0.204	0.43	0.2
E001093		11.7	13.8	<0.002	0.09	3.57	23.9	1	0.3	444	<0.05	<0.05	0.47	0.199	0.23	0.3

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

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 12-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238109

Sample Description	Method / Analyte / Units / LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Zn-OG62 Zn % 0.001
E001054		135	0.1	7.4	56	15.3	
E001055		143	0.1	7.9	60	19.2	
E001056		143	0.1	6.9	60	19.2	
E001057		157	0.1	7.8	62	19.9	
E001058		156	0.1	8.1	62	19.8	
E001059		154	0.1	8.2	64	18.8	
E001060		150	0.1	7.9	72	17.8	
E001061		194	0.5	18.6	112	172.5	
E001062		167	0.1	8.1	70	22.6	
E001063		162	0.2	12.0	79	60.4	
E001064		150	0.1	7.4	62	19.6	
E001065		154	0.1	7.9	64	21.2	
E001066		157	0.1	7.5	66	21.1	
E001067		162	0.1	8.5	65	21.4	
E001068		158	0.1	7.9	66	21.1	
E001069		152	0.1	8.1	65	21.0	
E001070		2	0.1	0.4	9	1.1	
E001071		152	0.1	8.6	68	27.0	
E001072		148	0.2	9.8	88	38.6	
E001073		135	0.2	6.5	72	13.3	
E001074		160	0.2	7.3	146	13.7	
E001075		149	0.2	6.7	67	11.9	
E001076		149	0.2	6.6	67	11.1	
E001077		147	0.3	6.2	124	12.1	
E001078		138	0.2	5.7	69	10.8	
E001079		141	0.2	6.0	166	16.1	
E001080		173	5.6	13.7	1120	50.0	
E001081		125	0.2	5.9	131	12.2	
E001082		202	2.3	18.1	119	126.5	
E001083		125	0.2	6.1	140	10.8	
E001084		188	1.0	25.6	131	191.5	
E001085		146	0.3	6.8	224	17.6	
E001086		150	0.2	6.6	97	15.9	
E001087		197	0.6	22.3	109	152.5	
E001088		144	0.2	6.2	92	13.5	
E001089		144	0.2	6.5	91	12.7	
E001090		152	0.3	6.9	103	13.0	
E001091		164	1.1	17.2	112	156.0	
E001092		144	0.3	6.4	71	13.6	
E001093		147	0.2	6.4	82	15.9	

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 12-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238109

Sample Description	Method	WEI-21	Au-AA25	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
E001094		9.96	<0.01	0.02	3.13	3.6	160	0.33	0.01	4.12	0.06	7.17	77.0	1070	8.63	64.5
E001095		6.70	<0.01	0.03	3.26	2.1	510	0.38	0.01	3.95	0.05	7.60	76.6	1080	7.40	70.5
E001096		7.20	<0.01	0.11	3.21	17.3	350	0.32	0.01	4.68	0.06	7.29	74.0	1020	6.24	69.3
E001097		6.37	<0.01	0.42	3.09	42.4	70	0.23	0.08	5.70	0.51	6.65	72.7	833	6.17	70.6
E001098		6.34	0.02	0.50	3.22	13.7	120	0.29	0.13	5.12	2.93	6.11	71.6	820	7.29	61.7
E001099		6.86	<0.01	0.50	3.25	34.4	70	0.33	0.03	5.85	0.16	7.55	73.1	895	5.98	64.8
E001100		0.08	0.68	57.6	3.17	2030	110	0.48	18.40	1.55	148.0	20.9	13.2	39	1.47	3060
E001101		5.13	<0.01	0.05	3.16	3.7	320	0.29	0.02	4.45	0.09	7.03	76.9	961	6.58	65.0
E001102		6.08	<0.01	0.03	3.19	3.1	430	0.41	0.02	4.33	0.05	7.25	73.9	1040	8.09	71.3
E001103		6.68	<0.01	0.03	3.17	2.1	270	0.34	0.01	4.55	0.06	7.31	75.1	961	7.26	68.2
E001104		7.15	<0.01	0.04	3.22	2.8	130	0.36	0.01	4.56	0.05	7.09	75.7	1090	8.47	68.6
E001105		8.21	<0.01	0.02	2.96	2.4	370	0.34	0.02	5.91	0.06	7.09	78.1	901	9.35	73.3
E001106		6.53	0.09	0.04	2.83	5.5	180	0.31	0.03	5.87	0.08	6.46	76.3	940	9.06	93.3
E001107		6.18	<0.01	0.03	2.95	4.5	250	0.32	0.01	5.34	0.06	6.77	79.6	975	10.05	62.9
E001108		7.30	<0.01	0.03	3.08	3.8	80	0.39	0.01	4.12	0.06	6.88	83.7	1160	9.94	66.3
E001109		7.23	<0.01	0.03	3.20	3.7	90	0.36	0.01	4.47	0.06	7.33	83.3	1100	9.74	64.3
E001110		7.35	<0.01	0.03	3.29	4.4	160	0.38	0.02	5.18	0.06	8.53	80.7	954	11.85	71.0
E001111		0.84	<0.01	0.01	0.11	0.2	10	0.05	0.03	21.3	0.02	1.15	0.9	6	0.18	1.6
E001112		6.45	<0.01	0.03	3.24	3.3	140	0.36	0.02	4.40	0.07	8.11	83.0	1010	11.85	73.2
E001113		7.74	<0.01	0.02	3.38	2.2	640	0.37	0.02	4.21	0.07	8.11	80.8	957	14.45	82.2
E001114		7.69	<0.01	0.02	3.26	2.3	320	0.35	0.01	4.31	0.03	7.37	80.0	991	11.20	67.3
E001115		6.29	<0.01	0.03	3.09	1.9	490	0.33	0.02	6.28	0.05	8.01	76.7	961	8.88	56.7
E001116		7.58	<0.01	0.02	3.22	1.8	200	0.31	0.01	5.46	0.04	7.57	77.5	923	7.24	67.4
E001117		7.06	0.01	0.03	3.26	1.6	310	0.35	0.01	5.59	0.04	7.96	75.7	947	9.50	61.3
E001118		6.81	<0.01	0.02	2.99	2.4	930	0.31	0.02	7.72	0.08	8.06	67.5	796	9.05	64.3
E001119		8.38	<0.01	0.03	3.21	1.3	350	0.36	0.02	5.98	0.05	8.11	75.2	913	8.07	67.8
E001120		3.78	<0.01	0.03	3.16	2.1	1080	0.33	0.02	6.68	0.06	7.54	73.6	998	7.62	60.7

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 12-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238109

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
E001094		7.83	6.88	<0.05	0.6	0.034	0.09	3.5	37.0	14.30	1110	0.11	0.53	0.7	538	730
E001095		7.82	7.52	<0.05	0.6	0.036	0.09	3.7	41.1	14.15	1090	0.15	0.68	0.7	520	790
E001096		7.63	7.19	<0.05	0.6	0.034	0.09	3.6	38.3	13.45	1230	0.18	0.67	0.7	498	720
E001097		7.19	6.61	<0.05	0.4	0.035	0.05	3.2	23.3	13.60	1580	0.11	0.24	0.7	631	630
E001098		7.13	6.74	<0.05	0.4	0.072	0.06	3.0	26.0	14.65	1360	0.06	0.23	0.6	792	570
E001099		7.26	6.93	<0.05	0.5	0.026	0.08	3.7	26.5	12.65	1640	0.18	0.33	0.7	567	750
E001100		15.95	11.35	0.16	1.2	8.68	0.85	9.9	18.3	1.73	566	9.49	0.06	3.1	21.7	260
E001101		7.78	7.00	<0.05	0.6	0.036	0.11	3.4	23.9	13.70	1130	0.11	0.76	0.7	547	740
E001102		7.67	7.03	<0.05	0.6	0.034	0.14	3.4	26.1	13.60	1160	0.22	0.87	0.7	508	780
E001103		7.63	7.27	<0.05	0.6	0.027	0.13	3.5	24.4	13.85	1210	0.33	0.90	0.7	524	730
E001104		7.84	7.08	<0.05	0.6	0.033	0.19	3.4	24.3	14.00	1140	0.29	0.82	0.7	540	770
E001105		7.47	6.79	<0.05	0.5	0.028	0.30	3.4	25.0	13.30	1420	0.19	0.74	0.7	532	690
E001106		7.41	6.30	<0.05	0.5	0.025	0.33	3.2	20.0	13.35	1170	0.08	0.66	0.7	537	670
E001107		7.74	6.62	<0.05	0.5	0.028	0.29	3.3	23.1	14.15	1290	0.06	0.70	0.7	563	700
E001108		8.08	6.68	<0.05	0.6	0.030	0.38	3.3	21.8	14.60	1330	0.06	0.70	0.7	590	720
E001109		8.03	7.24	<0.05	0.6	0.034	0.48	3.6	23.0	14.25	1270	0.12	0.69	0.8	568	730
E001110		7.70	7.19	0.05	0.5	0.032	0.46	3.4	23.7	13.50	1230	0.33	0.71	0.7	581	760
E001111		0.20	0.35	0.22	<0.1	<0.005	0.04	0.6	2.3	13.00	146	0.10	0.02	0.1	5.2	20
E001112		7.70	6.77	0.05	0.6	0.032	0.61	3.4	23.3	13.60	1210	0.10	0.76	0.7	577	760
E001113		7.82	6.84	<0.05	0.6	0.035	1.38	3.4	17.7	13.65	1210	0.06	0.69	0.7	576	760
E001114		7.70	6.65	0.05	0.5	0.029	0.56	3.1	21.2	13.60	1260	<0.05	0.85	0.7	585	750
E001115		7.42	6.23	<0.05	0.5	0.027	0.33	3.4	19.2	12.95	1460	0.06	0.85	0.6	577	710
E001116		7.56	6.66	<0.05	0.5	0.030	0.26	3.2	18.8	13.25	1240	0.21	0.86	0.6	569	710
E001117		7.48	6.61	<0.05	0.5	0.028	0.30	3.4	18.9	12.70	1200	0.35	0.86	0.7	541	730
E001118		6.70	6.16	<0.05	0.5	0.029	0.25	3.5	19.1	11.20	1530	0.28	0.84	0.6	473	700
E001119		7.32	6.75	0.05	0.5	0.035	0.10	3.4	22.1	12.15	1270	0.19	0.76	0.7	531	740
E001120		7.23	6.66	<0.05	0.5	0.032	0.09	3.3	25.4	11.90	1460	0.11	0.69	0.7	530	700

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To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 12-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238109

Sample Description / Method / Analyte / Units / LOD	ME-MS61 Pb ppm 0.5	ME-MS61 Rb ppm 0.1	ME-MS61 Re ppm 0.002	ME-MS61 S % 0.01	ME-MS61 Sb ppm 0.05	ME-MS61 Sc ppm 0.1	ME-MS61 Se ppm 1	ME-MS61 Sn ppm 0.2	ME-MS61 Sr ppm 0.2	ME-MS61 Ta ppm 0.05	ME-MS61 Te ppm 0.05	ME-MS61 Th ppm 0.01	ME-MS61 Ti % 0.005	ME-MS61 Tl ppm 0.02	ME-MS61 U ppm 0.1
E001094	1.5	3.8	<0.002	0.03	1.29	26.0	1	0.3	397	<0.05	<0.05	0.52	0.204	0.03	0.3
E001095	1.3	3.5	<0.002	0.04	1.15	26.9	1	0.3	462	<0.05	<0.05	0.58	0.211	0.03	0.3
E001096	5.1	3.4	<0.002	0.07	0.89	25.9	1	0.3	456	<0.05	<0.05	0.52	0.211	0.04	0.3
E001097	12.5	2.6	<0.002	0.24	1.12	24.6	1	0.3	518	<0.05	<0.05	0.41	0.197	0.08	0.2
E001098	117.5	3.1	<0.002	0.27	0.83	24.0	1	0.3	448	<0.05	0.05	0.38	0.191	0.06	0.2
E001099	20.9	3.2	<0.002	0.34	0.92	25.2	1	0.3	414	<0.05	<0.05	0.48	0.214	0.13	0.2
E001100	4680	33.7	0.010	>10.0	167.5	6.9	48	29.8	44.1	0.22	0.24	2.54	0.097	13.25	2.0
E001101	3.9	3.8	<0.002	0.04	0.70	25.7	1	0.3	490	<0.05	<0.05	0.51	0.207	0.05	0.3
E001102	1.3	5.2	<0.002	0.04	0.92	26.1	1	0.4	515	<0.05	<0.05	0.55	0.221	0.05	0.3
E001103	1.5	4.4	<0.002	0.03	0.76	26.4	1	0.3	482	<0.05	<0.05	0.54	0.211	0.03	0.3
E001104	1.1	7.0	<0.002	0.03	0.66	25.7	1	0.4	473	<0.05	<0.05	0.52	0.216	0.05	0.3
E001105	3.1	11.0	<0.002	0.03	0.64	25.7	1	0.3	642	<0.05	<0.05	0.52	0.198	0.09	0.3
E001106	3.9	11.7	<0.002	0.06	0.60	25.0	1	0.4	745	<0.05	<0.05	0.48	0.193	0.09	0.3
E001107	1.2	11.0	<0.002	0.04	0.49	25.0	1	0.3	546	<0.05	<0.05	0.51	0.196	0.07	0.3
E001108	0.9	13.8	<0.002	0.03	0.42	26.2	1	0.3	415	<0.05	<0.05	0.52	0.208	0.13	0.3
E001109	1.6	17.9	<0.002	0.03	0.41	27.6	1	0.3	354	<0.05	<0.05	0.54	0.219	0.16	0.3
E001110	2.1	17.3	<0.002	0.04	0.58	25.6	<1	0.3	438	<0.05	<0.05	0.49	0.201	0.12	0.3
E001111	1.7	1.5	<0.002	<0.01	0.14	0.3	1	<0.2	46.3	<0.05	<0.05	0.10	<0.005	<0.02	<0.1
E001112	1.1	24.4	<0.002	0.04	0.36	25.2	<1	0.4	403	<0.05	<0.05	0.49	0.200	0.18	0.3
E001113	1.4	53.3	<0.002	0.03	0.28	25.2	1	0.3	463	<0.05	<0.05	0.49	0.209	0.37	0.3
E001114	1.1	21.1	<0.002	0.03	0.25	23.7	<1	0.3	549	<0.05	<0.05	0.47	0.206	0.12	0.3
E001115	1.9	10.6	<0.002	0.06	0.27	22.2	1	0.3	1265	<0.05	<0.05	0.45	0.190	0.07	0.3
E001116	1.1	7.6	<0.002	0.03	0.32	22.8	<1	0.3	737	<0.05	<0.05	0.47	0.192	0.05	0.3
E001117	1.3	9.9	<0.002	0.03	0.38	23.4	1	0.3	857	<0.05	<0.05	0.46	0.198	0.05	0.3
E001118	1.4	9.0	0.002	0.06	0.35	21.8	1	0.3	1780	<0.05	<0.05	0.44	0.180	0.07	0.2
E001119	1.4	3.6	<0.002	0.05	0.29	24.4	1	0.3	1335	<0.05	<0.05	0.46	0.199	0.05	0.3
E001120	1.9	3.2	<0.002	0.13	0.33	23.4	1	0.3	2820	<0.05	<0.05	0.44	0.199	0.17	0.2

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

ALS Canada Ltd.
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Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: BRIXTON METALS CORPORATION
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 12-DEC-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238109

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Zn-OG62 Zn % 0.001
E001094		158	0.1	7.2	70	18.1	
E001095		160	0.1	7.2	70	19.0	
E001096		152	0.1	7.0	72	18.0	
E001097		145	0.2	6.8	115	12.5	
E001098		140	0.1	6.5	297	11.4	
E001099		162	0.2	7.2	92	12.9	
E001100		45	20.3	9.1	>10000	39.8	2.29
E001101		152	0.1	6.8	90	17.9	
E001102		162	0.1	7.0	71	19.2	
E001103		149	0.1	6.9	70	18.7	
E001104		160	0.1	6.8	72	18.7	
E001105		144	0.1	6.7	67	18.0	
E001106		137	0.1	6.2	67	17.1	
E001107		148	0.1	6.5	69	17.6	
E001108		146	0.1	6.7	72	17.9	
E001109		157	0.1	7.2	71	19.3	
E001110		149	0.1	7.7	73	19.5	
E001111		2	0.1	0.4	6	0.9	
E001112		148	0.1	7.6	71	20.1	
E001113		152	0.1	7.7	72	19.5	
E001114		146	0.1	7.4	72	19.0	
E001115		141	0.1	7.1	69	17.6	
E001116		144	0.1	7.0	71	18.4	
E001117		143	0.1	7.0	70	18.3	
E001118		135	0.1	7.0	62	17.3	
E001119		146	0.1	7.3	68	16.4	
E001120		145	0.1	7.1	67	15.7	

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CERTIFICATE OF ANALYSIS WH21238109

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REEs may not be totally soluble in this method.
ME-MS61

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-21	SPL-21d	WEI-21	

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au-AA25	ME-MS61	ME-OG62	Zn-OG62

ALS Canada Ltd.

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 6-OCT-2021
This copy reported on
25-MAR-2022
Account: BRIXMET

WH21238244

Project: THORN

P.O. No.: Thorn-2021-DDH003I

This report is for 1 sample of Drill Core submitted to our lab in Whitehorse, YT, Canada on 7-SEP-2021.

The following have access to data associated with this certificate:

CHRISTINA ANSTEY MATT KRUKOWSKI KYO YAMAGATA	MONICA BARRINGTON COLIN MCGILLIVRAY	MEGAN BINNER GARY THOMPSON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA25	Ore Grade Au 30g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	

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:

Saa Traxler, Director, North Vancouver Operations

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To: **BRIXTON METALS CORPORATION**
#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 6-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238244

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	Au-AA25 Au ppm 0.01	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2
E001150		0.70	0.19	6.45	6.17	9.1	680	0.73	1.23	1.27	1.92	23.4	11.7	24	2.55	8490

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

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Finalized Date: 6-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238244

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
E001150		2.72	14.75	0.17	0.4	0.161	3.42	12.4	11.7	0.60	245	614	1.58	2.2	20.7	390

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Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238244

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
E001150		28.3	73.8	0.361	2.56	7.39	7.5	4	1.4	503	0.14	0.07	3.92	0.133	0.71	1.0

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

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VANCOUVER BC V6C 1T2

Finalized Date: 6-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238244

Sample Description	Method Analyte Units LOD	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
E001150		79	5.3	7.8	163	13.9

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

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#551 - 409 GRANVILLE STREET
VANCOUVER BC V6C 1T2

Finalized Date: 6-OCT-2021
Account: BRIXMET

Project: THORN

CERTIFICATE OF ANALYSIS WH21238244

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: REEs may not be totally soluble in this method.
ME-MS61

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

CRU-31	CRU-QC	LOG-21	PUL-31
PUL-QC	SPL-21	WEI-21	

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au-AA25	ME-MS61

Appendix E4: Drill Logs – Trapper Re-Assay

GeoSpark: Drill Hole Report

Project: Thorn

Hole: TG-11-005_RL

Prospect:	Trapper	**Survey Type:**	DGPS	**Logged By:**	Brock Riedell	**Hole Type:**	DD
UTM Grid:	NAD83_Z8	**Survey By:**	Kyle Chartrand	**Date Started:**	2011-08-02	**Hole Diameter:**	
UTM East:	631723.006	**Azimuth:**	0	**Date Completed:**	2011-08-04	**Core Size:**	NQ
UTM North:	6484598.432	**Dip:**	-70	**Drill Company:**		**Casing Pulled?:**	☐
UTM Elevation (m):	1341.208	**Length (m):**	168.4	**Drill Rig:**		**Casing Depth (m):**	
Local Grid:				**Drill Started:**	2011-08-01		
Local East:		**Comments:**		**Drill Completed:**	2011-08-03		
Local North:		Re-logged Trapper Core					
Local Elevation (m):							

Depth (m)	Survey Method	Survey By	Date Surveyed	Dip	Measured Azimuth	Correction Factor	Corrected Azimuth	Mag. Field	Accept Values?	Comments
6	ReflexEZS			-70	346.6	24.5	371.1	55482	☑	
15	ReflexEZS			-70.1	347.8	24.5	372.3	55373	☑	
24	ReflexEZS			-70.2	347.8	24.5	372.3	55246	☑	
33	ReflexEZS			-70.2	348.2	24.5	372.7	55025	☑	
42	ReflexEZS			-70.3	348.8	24.5	373.3	54896	☑	
51	ReflexEZS			-69.9	348.5	24.5	373	54186	☑	
60	ReflexEZS			-70.3	347.1	24.5	371.6	55255	☑	
69	ReflexEZS			-70.5	348.4	24.5	372.9	55188	☑	
78	ReflexEZS			-70.4	350.7	24.5	375.2	53311	☑	
87	ReflexEZS			-70.2	348.1	24.5	372.6	55217	☑	
96	ReflexEZS			-70.4	348.9	24.5	373.4	55788	☑	

GeoSpark
geosparkconsulting.com

Hole: TG-11-005_RL

Depth (m)	Survey Method	Survey By	Date Surveyed	Dip	Measured Azimuth	Correction Factor	Corrected Azimuth	Mag. Field	Accept Values?	Comments
105	ReflexEZS			-70.5	349.2	24.5	373.7	55723	☑	
114	ReflexEZS			-70.5	349.4	24.5	373.9	55719	☑	
123	ReflexEZS			-70.5	349.2	24.5	373.7	55706	☑	

Hole: TG-11-005_RL

From (m)	To (m)		Rock Type & Description			From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
0.00	**3.00**	**OVB**	**Overburden**											
0 - 3: Casing/Overburden														
3.00	**36.22**	**IINT**	**Intermediate Intrusive**	**grey**	**MG**	3.00	6.68	3.68	E000086	0.06	0.51	14.6		
3 - 36.22: P -60.25% Q - 30% A - H/T M - 8-10% Low K Tonalite Porphyry Plagioclase vary 1-10 mm and are euhedral in shape and are replaced with sericite and clays and show some zoning. Very minor 1-3 mm Hornblende are lathe shaped, dark in color and are replaced by clays. Stacked biotite are ~ 3 mm and replaced by sericite and clays. Very rare quartz eyes. Aphanitic groundmass is subequal part plagioclase and quartz														
<<Min: 3 - 36.22: 1% pyrite / 0.1% sulphosalts / 0.1% galena>> At 16.6m - 30m increase in pyrite to 1%. From 30m to contact, decrease in pyrite to 0.7%. Sulphosalts occur in veins as fracture fill from 21.9m - 28.4m. Galena occurs in vein at 29.8m.						6.68	8.75	2.07	E000001	0.03	0.15	8.7		
<<Alt: 3 - 16.6: Clay / Iron oxide / Chlorite / Sericitic>>						8.75	11.54	2.79	E000002	0.08	1.02	22.8		
<<Alt: 16.6 - 36.22: Clay / Sericitic / Chlorite >> Green sericite from 20-27.5.						11.54	14.50	2.96	E000003	0.19	2.32	34.8		
<<Vein: 3 - 36.22: 0.5% A Type Porphyry Veins / 0.1% Pyrite>> A veins 3 m from 18 m are have iron oxide along margins. A veins at 29.8m has pyrite film and minor carbonate. A veins intesitiy decreases towards bottom contact and grade from 1.5% to 0.2% downwards. Pyrite D veins show weak to no sercitic alertation halos and have minor tetrahedrite and gelena within vein. D Veins appear at 21.9m, 24.4m and 28.4m.						14.50	17.20	2.70	E000004	0.17	1.14	27.9		
						17.20	19.79	2.59	E000005	0.09	0.49	18.4		
						19.79	22.40	2.61	E000007	0.16	2.07	43.6		
						22.40	25.15	2.75	E000008	0.54	1.98	47.8		
						25.15	27.69	2.54	E000009	0.26	0.99	40		

Hole: TG-11-005_RL

From (m)	To (m)	Rock Type & Description
36.22	**168.40**	**INV Intermediate Volcanic dark grey/green FMG**

36.22 - 168.4: Previously identified as andesitic lapilli tuff.

Hornfelsic texture near upper contact.

Intermediate volcanic decreases in competency with increasing depth.

Oxidation from contact at 36.22m - 39.8m, decreasing in intensity with depth and stops at 39.8m.

From 36.22m to 44.7m matrix supported, fragmental rock, poorly sorted. Clasts range from 1-3cm. Some clasts show amydules of carbonate replaced by darker clays. Some clasts have quartz eyes ~2mm in diameter.

Groundmass is fine-grained, aphanaitic. Predominantly plagioclase.

At 44.7m clast abundance decreases. Intermediate composition with small phenocrysts of plagioclase altered to white clay. Very sparse small 1-3mm clasts same as larger fragments above.

47.7m - 72.86m clasts <3cm

72.86m - 168.4 EOH clast size varies from 1cm - 10cm with few ranging up to 30cm

51m - EOH compentancy of rock decreses

<<Min: 36.22 - 51: 1% pyrite / 0.1% chalcopyrite>> Pyrite occurs finely disseminated throughout as well as in veins.

Minor chalcopyrite occurs between 50m-51m.

<<Min: 51 - 76.3: 0.1% pyrite>> Pyrite mostly occurs in veins and groundmass

<<Alt: 36.22 - 51: Clay / Oxidation undifferentiated>> Horfelsic alteration/contact metamorphism from 36.22m to 51.0m.

Goertite alteration from contact at 36.22m to ~45m.

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
27.69	30.39	2.70	E000010	0.3	0.65	19.8		
30.39	32.89	2.50	E000011	0.1	0.31	18.2		
32.89	35.40	2.51	E000012	0.02	0.22	13.2		
35.40	36.15	0.75	E000013	9.06	19.5	273		
36.15	36.60	0.45	E000015	5.13	28	1185		
36.60	37.54	0.94	E000016	0.04	2.15	69.3		
37.54	38.08	0.54	E000018	7.29	16.8	295		
38.08	39.77	1.69	E000019	0.13	1.06	70.2		
39.77	42.25	2.48	E000020	0.73	5.51	170		

Hole: TG-11-005_RL

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
		<<Alt: 51 - 53.7: Clay>>	42.25	44.85	2.60	E000021	0.24	1.99	93.2		
		<<Alt: 53.7 - 94: Clay / Carbonate / Chlorite >> Amygdules of Carbonate within clasts and minorly within groundmass.	44.85	47.44	2.59	E000022	0.03	0.99	80.2		
		<<Alt: 94 - 97: Chlorite / Clay / Carbonate>> Trace carbonate in veins and groundmass	47.44	49.97	2.53	E000024	0.02	0.67	71.9		
		<<Alt: 97 - 168.4: Clay / Chlorite / Carbonate>> Carbonate in casts	49.97	52.50	2.53	E000026	0.61	6.94	1135		
		@102.4m trace hematite in clasts									
		@137.5m few biotite clasts ~2mm altered to brown clay									
		<<Vein: 36.22 - 36.23: 99% Pyrite-Sulfosalts>> Vein margins are partially fuzzy.	52.50	55.00	2.50	E000028	0.02	0.8	57		
		<<Vein: 36.23 - 51: 1% A Type Porphyry Veins / 0.4% Pyrite / 0.6% Carbonate-Sulphide>> Pyrite vein at 41.9m has disseminated tetrahedrite.									
		46.95 pyrite and tetrahedrite vein with green clay alteration halo.									
		One B type vein is multigenerational									
		Carbonate sulphide veins contain pyrite, haematite, and possibly chlorite occuring between 47.8m to 49.0m									
		<<Vein: 51 - 64.64: 3% A Type Porphyry Veins / 0.1% Quartz-Pyrite>>									
		<<Vein: 64.64 - 94: 1% A Type Porphyry Veins / 0.1% Calcium carbonate/Carbonate>>									
		<<Vein: 94 - 96.2: 2% Quartz-Carbonate>> Clays and hematite associated with quartz carbonate veins									
		<<Vein: 96.2 - 124.59: 1% Calcium carbonate/Carbonate>>									
		<<Vein: 124.59 - 132.28: >> No veins									
		<<Vein: 132.28 - 168.4: 1% Biotite-Pyrite>> Sample is highly imcompetent, difficult to determine vein %									

End of Hole @ 168.4

GeoSpark: Drill Hole Report

Project: Thorn

Hole: TG-11-011_RL

Prospect:	Trapper	**Survey Type:**	DGPS	**Logged By:**	Brock Riedell	**Hole Type:**	DD
UTM Grid:	NAD83_Z8	**Survey By:**	Kyle Chartrand	**Date Started:**	2021-05-27	**Hole Diameter:**	
UTM East:	631975.997	**Azimuth:**	0	**Date Completed:**	2021-06-02	**Core Size:**	NQ
UTM North:	6484682.253	**Dip:**	-70	**Drill Company:**	More Core	**Casing Pulled?:**	☐
UTM Elevation (m):	1443.502	**Length (m):**	303	**Drill Rig:**		**Casing Depth (m):**	
Local Grid:				**Drill Started:**			
Local East:				**Drill Completed:**			
Local North:		**Comments:**					
Local Elevation (m):		Re-Logging 2021 (brought into geospark from Brocks quicklog, refer to TG-11-011_Riedell quick-log.pdf.)					

Depth (m)	Survey Method	Survey By	Date Surveyed	Dip	Measured Azimuth	Correction Factor	Corrected Azimuth	Mag. Field	Accept Values?	Comments
60	ReflexEZS			-70	340.1	21.5	1.6	55485	☑	
69	ReflexEZS			-70.1	340.5	21.5	2	55188	☑	
78	ReflexEZS			-70.2	338.8	21.5	0.3	53955	☑	
87	ReflexEZS			-70.4	338.5	21.5	0	54162	☑	
96	ReflexEZS			-70.5	341.4	21.5	2.9	55368	☑	
105	ReflexEZS			-70.5	341.3	21.5	2.8	54852	☑	
114	ReflexEZS			-70.6	341.5	21.5	3	54734	☑	
123	ReflexEZS			-70.5	340.4	21.5	1.9	54957	☑	
132	ReflexEZS			-70.6	340.9	21.5	2.4	55138	☑	
141	ReflexEZS			-70.5	338.9	21.5	0.4	55154	☑	
150	ReflexEZS			-70.5	340.4	21.5	1.9	55319	☑	

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Hole: TG-11-011_RL

Depth (m)	Survey Method	Survey By	Date Surveyed	Dip	Measured Azimuth	Correction Factor	Corrected Azimuth	Mag. Field	Accept Values?	Comments
159	ReflexEZS			-70.5	340.5	21.5	2	55316	☑	
168	ReflexEZS			-70.7	341.1	21.5	2.6	54789	☑	
177	ReflexEZS			-70.5	341.3	21.5	2.8	55562	☑	
186	ReflexEZS			-70.6	341.4	21.5	2.9	55621	☑	
195	ReflexEZS			-70.5	342.1	21.5	3.6	55818	☑	
204	ReflexEZS			-70.4	341.6	21.5	3.1	54876	☑	
213	ReflexEZS			-70.7	343	21.5	4.5	54877	☑	
222	ReflexEZS			-70.8	343.2	21.5	4.7	55072	☑	
231	ReflexEZS			-70.7	342.8	21.5	4.3	55276	☑	
240	ReflexEZS			-70.7	342.3	21.5	3.8	55408	☑	
249	ReflexEZS			-70.7	343	21.5	4.5	55516	☑	
258	ReflexEZS			-70.8	343.6	21.5	5.1	55542	☑	
267	ReflexEZS			-70.9	344.2	21.5	5.7	55548	☑	
276	ReflexEZS			-70.8	344.7	21.5	6.2	55602	☑	
285	ReflexEZS			-70.9	344.8	21.5	6.3	55589	☑	
294	ReflexEZS			-71	345.2	21.5	6.7	55569	☑	
303	ReflexEZS			-71	345.1	21.5	6.6	55622	☑	

Hole: TG-11-011_RL

From (m)	To (m)		Rock Type & Description		
0.00	**6.00**	**OVB**	**Overburden**		
6.00	**111.30**	**INV**	**Intermediate Volcanic**	**dark grey/green**	**FMG**

6 - 111.3: Andesitic fragmental irregular texture. Fragmental (lapilli rich) with subangular to subrounded pebbles to cobbles with amorphous and minor plagioclase phenocryst. 2% carb veins, 0.1 fine disseminated pyrite.

Rock less competent from 39m.

Quartz>carbonate veinlets, 2-3mm, ranging from 35-40 degrees from core axis at 44.9m.

At 50m the andesitic fragmental lapilli-rich intermediate volcanic is progressively more broken and less competent with irregular thin quartz carbonate veinlets that do not show characteristics of a veinlets.

At 60m Irregular fine disseminated pyrite commonly related to quartz-carbonate veinlets. Also mm to cm scale clots of pyrite.

Increase oxidation could of occurred post drilling in 2011

<<Min: 6 - 60: 0.1% pyrite>>

<<Min: 60 - 65: 0.3% pyrite>>

<<Min: 65 - 75: 0.2% pyrite>>

<<Min: 75 - 85: 0.4% pyrite>>

<<Min: 85 - 95: 0.01% pyrite>>

<<Min: 95 - 100: 0.1% pyrite>>

<<Min: 100 - 108.5: 0.2% pyrite>>

<<Min: 108.5 - 109.3: 5% pyrite>>

<<Min: 109.3 - 111.3: 0.2% pyrite>> 0.5-3.0% Neotocite

<<Alt: 6 - 30: Clay / Chlorite >> Weak Propylitic

<<Alt: 30 - 108.5: Clay / Chlorite >> moderate propylitic

<<Alt: 108.5 - 109.3: Clay / Chlorite / Silicification >> moderate propylitic

<<Alt: 109.3 - 111.3: Clay / Chlorite >> moderate propylitic

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
88.00	90.40	2.40	E000029	0.005	0.45	56.7		
90.40	92.83	2.43	E000030	0.01	0.43	59		
92.83	95.92	3.09	E000031	0.005	0.4	67.9		
95.92	98.50	2.58	E000033	0.02	0.64	63.7		
98.50	101.17	2.67	E000034	0.01	0.83	67.2		
101.17	102.66	1.49	E000035	0.12	0.6	63.5		
102.66	104.12	1.46	E000036	0.04	0.28	54.8		
104.12	104.93	0.81	E000037	0.01	0.18	81		
104.12	104.93	0.81	E000038	1.17	95.3	954		
104.93	105.91	0.98	E000039	0.03	0.31	60.5		
105.91	106.89	0.98	E000040	0.11	0.41	70.2		
106.89	107.30	0.41	E000041					
107.30	108.49	1.19	E000043	0.46	4.58	148.5		
108.49	109.28	0.79	E000044	0.2	2.96	141.5		

Hole: TG-11-011_RL

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
		<<Vein: 44.9 - 111.3: 1.2% Quartz-Carbonate / Quartz-Carbonate / Quartz-Pyrite / Pyrite-Sulfosalts / Pyrite-Sulfosalts>> Quartz>carbonate veinlets, 2-3mm, ranging from 35-40 degrees from core axis at 44.9m. Quartz carbonate veinlets at 5-10 degrees from core axis at 92.5-92.8m. Quartz veinlets with pyrite along the edges at 15 degrees from core axis at 99.7-99.8m. D(?) pyrite tetrahedrite quartz vein with bleached but hard envelopes at 15 degrees to core axis at 102.62m. 108.5-109.3 in chip hydrothermal breccia with semi massive pyrite patches pyrite tetrahedrite quartz vein along contact at 50 degree to core axis.	109.28	111.15	1.87	E000045	0.02	0.39	53		
		<<Struc: 108.5 - 109.3: Brecciated >> 108.5-109.3 inchip hydrothermal breccia with semi massive pyrite patches	111.15	112.13	0.98	E000046	0.11	2.62	323		
111.30	**129.60**	**FPP Feldspar Porphyry** 111.3 - 129.6: Feldspar porphyry 'turkey track' texture due to 7% elongate plagioclase phenocrysts 2-8mm long, aligned; 5% biotite. Coarse microcrystalline groundmass of plagioclase, mafics(?), no euhedral quartz. Compositionally leudo-diorite to monzodiorite with strong neotocite on fractures @ 110m. Some fragments of volcanic wall rock. 116.6-117.0: hydrothermal breccia with pyrite matrix 117-119.3: D pyrite tetrahedrite quartz carbonate vein at 35-45 from core axis. 123.7-124.0: hydrothermal breccia with pyrite matrix 128.3: 3mm D pyrite vein at 80 from core axis	112.13	113.60	1.47	E000047	0.12	2.53	295		
		<<Min: 111.3 - 118: 0.05% pyrite>>	113.60	114.65	1.05	E000048	0.82	9.68	584		
		<<Min: 118 - 120: 2.5% pyrite / 0.3% tetrahedrite>>	114.65	115.95	1.30	E000049	3.75	17.75	968		
		<<Min: 120 - 129.6: 0.2% pyrite>> minor FeO and minor Neotocite	115.95	116.38	0.43	E000050	0.7	9.53	543		
		<<Alt: 111.3 - 123.7: Clay / Chlorite >> moderate propylitic	116.38	117.00	0.62	E000051	5.76	79.6	2080		
		<<Alt: 123.7 - 124: Clay / Chlorite / Silicification >> moderate propylitic	117.00	118.04	1.04	E000053	4.79	9.12	257		
		<<Alt: 124 - 168: Clay / Chlorite >> moderate propylitic	118.04	119.28	1.24	E000054	0.2	6.05	446		
		<<Vein: 111.3 - 129.6: Pyrite-Sulfosalts / Pyrite / 1% Quartz-Carbonate>> 117-119.3: D pyrite tetrahedrite quartz carbonate vein at 35-45 from core axis. 123.7-124.0: hydrothermal breccia with pyrite matrix 128.3: 3mm D pyrite vein at 80 from core axis	119.28	120.20	0.92	E000055	0.07	2.44	340		
			120.20	121.22	1.02	E000056	0.14	2.94	380		
			121.22	122.32	1.10	E000057	1.29	6.53	425		
			122.32	123.28	0.96	E000058	0.12	3.98	308		

Hole: TG-11-011_RL

From (m)	To (m)	Rock Type & Description			
129.60	**303.00**	**INV**	**Intermediate Volcanic**	**dark grey/green**	**FMG**

129.6 - 303: Andesitic fragmental, matrix-supported; rich in unclasped lapilli with spheroidal amygdules. Rusty oxidation on carbonate fractures.

132.8: thin grey quartz veinlet cuts B-style drusy quartz.

145.9: Base oxidation except for short (structural?) zones

Becomes less oxidized at ~150m

Rock is increasingly incompetent from 163m (original or breakage from moving old core?)

<<Min: 129.6 - 135: 0.8% pyrite>> minor FeO

<<Min: 135 - 140: 0.5% pyrite>> minor FeO

<<Min: 140 - 150: 0.2% pyrite>>

<<Min: 150 - 168: 0.1% pyrite>>

<<Vein: 129.6 - 168: 1% Quartz-Carbonate / Quartz-Pyrite>> 132.8: thin grey quartz veinlet cuts B-style drusy quartz.

145.9: Base oxidation except for short (structural?) zones

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
123.38	124.39	1.01	E000059	0.47	6.08	419		
124.39	125.79	1.40	E000060	0.08	2.55	316		
125.79	126.34	0.55	E000061	1.25	7.71	326		
126.34	127.70	1.36	E000063	1	7.16	443		
127.70	128.65	0.95	E000064	0.03	2.1	374		
127.70	128.65	0.95	E000065	1.16	95.5	940		
128.65	129.75	1.10	E000066	0.05	1.72	355		
129.75	131.25	1.50	E000067	0.05	1.62	100.5		
131.25	132.77	1.52	E000068	0.04	1.85	76.3		
132.77	134.24	1.47	E000069	0.32	2.52	102.5		
134.24	135.31	1.07	E000070	0.02	1.5	89		
135.31	136.79	1.48	E000072	0.11	2.46	105		
136.79	138.32	1.53	E000073	0.05	0.35	53.5		
138.32	139.56	1.24	E000074	0.05	0.23	38		
139.56	141.00	1.44	E000075	0.05	0.83	52		
141.00	143.53	2.53	E000077	0.005	0.55	60.7		
143.53	146.04	2.51	E000078	0.005	0.48	66.3		
146.04	148.40	2.36	E000079	0.005	0.61	66.4		
146.04	148.40	2.36	E000080	1.11	96.4	969		

Hole: TG-11-011_RL

From (m)	To (m)	Rock Type & Description

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
148.40	151.00	2.60	E000081	0.005	0.36	67.7		
151.00	153.63	2.63	E000082	0.005	0.16	69.2		
153.63	156.00	2.37	E000083	0.005	0.09	78.4		
156.00	158.50	2.50	E000084	0.005	0.08	61.2		
158.50	160.97	2.47	E000085	0.005	0.22	66.8		

End of Hole @ 303

GeoSpark: Drill Hole Report

Project: Thorn

Hole: TG-11-014_RL

Prospect:	Trapper	**Survey Type:**	DGPS	**Logged By:**	Michael Makortoff	**Hole Type:**	DD
UTM Grid:	NAD83_Z8	**Survey By:**	Kyle Chartrand	**Date Started:**	2021-06-16	**Hole Diameter:**	
UTM East:	631973.677	**Azimuth:**	180	**Date Completed:**		**Core Size:**	NQ
UTM North:	6484806.966	**Dip:**	-63	**Drill Company:**	More Core	**Casing Pulled?:**	☐
UTM Elevation (m):	1511.704	**Length (m):**	279	**Drill Rig:**		**Casing Depth (m):**	8
Local Grid:				**Drill Started:**			
Local East:		**Comments:**		**Drill Completed:**			
Local North:							
Local Elevation (m):							

Depth (m)	Survey Method	Survey By	Date Surveyed	Dip	Measured Azimuth	Correction Factor	Corrected Azimuth	Mag. Field	Accept Values?	Comments
9	ReflexEZS			-63.5	156.9	21.5	178.4	55838	☑	
18	ReflexEZS			-63.6	158.2	22.5	180.7	55295	☑	
27	ReflexEZS			-63.7	158.1	23.5	181.6	55521	☑	
36	ReflexEZS			-63.7	158	24.5	182.5	55364	☑	
45	ReflexEZS			-63.7	158.5	25.5	184	55372	☑	
54	ReflexEZS			-60.3	152	26.5	178.5	55389	☐	
63	ReflexEZS			-63.8	158.6	27.5	186.1	55373	☑	
72	ReflexEZS			-63.9	158.3	28.5	186.8	55389	☑	
81	ReflexEZS			-64	158.1	29.5	187.6	55472	☑	
90	ReflexEZS			-63.9	158.2	30.5	188.7	55442	☑	
99	ReflexEZS			-64.1	158.2	31.5	189.7	55186	☑	

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Hole: TG-11-014_RL

Depth (m)	Survey Method	Survey By	Date Surveyed	Dip	Measured Azimuth	Correction Factor	Corrected Azimuth	Mag. Field	Accept Values?	Comments
108	ReflexEZS			-64.1	159.4	32.5	191.9	54828	☑	
117	ReflexEZS			-64.1	159.2	33.5	192.7	54191	☑	
126	ReflexEZS			-64.4	157.6	34.5	192.1	56304	☑	
135	ReflexEZS			-64.3	159.1	35.5	194.6	54664	☑	
144	ReflexEZS			-64.4	162.3	36.5	198.8	55083	☑	
153	ReflexEZS			-64.5	159.7	37.5	197.2	54599	☑	
162	ReflexEZS			-64.5	162.1	38.5	200.6	55274	☑	
171	ReflexEZS			-64.4	160.4	39.5	199.9	55210	☑	
180	ReflexEZS			-64.7	159.9	40.5	200.4	55248	☑	
189	ReflexEZS			-65	159.6	41.5	201.1	55098	☑	
198	ReflexEZS			-65	158.2	42.5	200.7	54908	☑	
207	ReflexEZS			-65	158.7	43.5	202.2	55187	☑	
216	ReflexEZS			-65.1	158.4	44.5	202.9	55542	☑	
225	ReflexEZS			-65	159.5	45.5	205	54905	☑	
234	ReflexEZS			-65	160.4	46.5	206.9	54836	☑	
243	ReflexEZS			-65.2	159.2	47.5	206.7	55473	☑	
252	ReflexEZS			-65.2	159.5	48.5	208	55010	☑	
261	ReflexEZS			-65.3	159.7	49.5	209.2	55458	☑	
270	ReflexEZS			-65.3	161.2	50.5	211.7	55466	☑	
279	ReflexEZS			-65.2	160.5	51.5	212	55558	☑	

Hole: TG-11-014_RL

From (m)	To (m)	Rock Type & Description			From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
0.00	**8.00**	**OVB**	**Overburden**										
8.00	**71.44**	**IINT**	**Intermediate Intrusive**	**grey** **FMG**									

8 - 71.44: Intermediate intrusive showing porphyritic texture. Phenocrysts ~45%, bt, plag, hbl, mostly altered to a white clay. Matrix varies from purplish to light gray through different alteration zones. Heavy modern weathering. Very low quartz content. Altered remnants of stacked biotite (barrel shaped?).

Phenocrysts (45%): Plag 39%, bt 5%, hbl 1%,

<<Min: 8 - 71.44: >> Negligible mineralization

<<Alt: 8 - 27.07: Sericitic / Chlorite / Clay>> Matrix alternates between a dark grey / purple colour to a bleached grey coloured matrix. Phenocrysts almost fully sericitized with some chloritized phenocrysts.

<<Alt: 27.07 - 28.01: Silicification / Sericitic>> Intense quartz veining / silicification, almost full replacement of primary textures

<<Alt: 28.01 - 71.44: Sericitic / Chlorite / Clay>> Matrix alternates between a dark grey / purple colour to a bleached grey coloured matrix. Phenocrysts almost fully sericitized with some chloritized phenocrysts.

<<Vein: 8 - 20.95: 1% Quartz-Carbonate>> Iron rich QC veins

<<Vein: 20.95 - 21.68: 10% Quartz>>

<<Vein: 21.68 - 27.07: 1% Quartz-Carbonate>>

<<Vein: 27.07 - 28.01: 8% Quartz / 4% Calcium carbonate/Carbonate>> Unknown grey material, rock flour?

<<Vein: 28.01 - 71.44: 1% Quartz-Carbonate>>

<<Struc: 16 - 21.68: Broken/Rubble / Gouge Zone>>

<<Struc: 31 - 34.64: Broken/Rubble / Gouge Zone>>

<<Struc: 43 - 45: Broken/Rubble>>

<<Struc: 48 - 51: Broken/Rubble / Gouge Zone>>

<<Struc: 55.1 - 56.4: Broken/Rubble / Gouge Zone>>

<<Struc: 59 - 60: Broken/Rubble / Gouge Zone>>

<<Struc: 63 - 67.35: Broken/Rubble / Gouge Zone>>

71.44	**196.35**	**INV**	**Intermediate Volcanic**	**dark grey/green** **FMG**	194.00	196.35	2.35	E000108	0.08	0.94	67.2		

71.44 - 196.35: Chloritized volcanic with matrix supported clasts ranging from lapilli size to blocks/bombs within fine grained matrix. Clasts contain amygdules filled with black or white clays. Slightly magnetic

Hole: TG-11-014_RL

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
<<Min: 71.44 - 103.24: 0.1% pyrite>>											
<<Min: 103.24 - 104.71: 0.1% pyrite / 0.1% pyrite>>											
<<Min: 104.71 - 123: 0.1% pyrite / 0.1% pyrite>>											
<<Min: 123 - 123.7: 0.2% pyrite / 0.1% sphalerite / 0.1% galena>>											
<<Min: 123.7 - 196.35: 0.1% pyrite>>											
<<Alt: 71.44 - 83.59: Chlorite / Sericitic / Clay>> Alteration directly below contact with intermediate porphyritic intrusive											
<<Alt: 83.59 - 89.6: Chlorite / Clay>>											
<<Alt: 89.6 - 102.44: Sericitic / Chlorite / Silicification / Clay>> Bleached colour, more modern oxidation than surrounding rock											
<<Alt: 102.44 - 128.9: Chlorite / Clay>>											
<<Alt: 128.9 - 129.3: Chlorite / Silicification / Clay>> Amygdules of qtz											
<<Alt: 129.3 - 196.35: Chlorite / Clay>>											
<<Vein: 71.44 - 73.05: 8% Quartz-Carbonate>>											
<<Vein: 73.05 - 83.59: 1% Quartz-Carbonate / 1% Calcium carbonate/Carbonate>> QC veins have some banding											
<<Vein: 83.59 - 89.58: 1% Calcium carbonate/Carbonate>>											
<<Vein: 89.58 - 96.7: 1% Quartz-Carbonate / 1% Quartz-Carbonate>> Vuggy / bladed calcite in vein 1											
<<Vein: 96.7 - 103.24: 1% Quartz-Carbonate / 0.1% Quartz-Carbonate>>											
<<Vein: 103.24 - 104.71: 5% Quartz-Carbonate>>											
<<Vein: 104.71 - 120.15: 2% Quartz-Carbonate>> Veining increases minorly surrounding structure											
<<Vein: 120.15 - 123: 8% Quartz-Carbonate>> Intense veining (veinlets) below a ~2.5m gouge zone											
<<Vein: 123 - 123.7: 50% Quartz-Carbonate>>											
<<Vein: 123.7 - 182.45: 1% Quartz-Carbonate>>											
<<Vein: 182.45 - 186: 1% Quartz-Pyrite>>											
<<Vein: 187 - 196.35: 1% Quartz>> Quartz veinlets are very deformed. Some veins show vugs.											
<<Struc: 105.79 - 106.05: Broken/Rubble / Gouge Zone>>											
<<Struc: 117 - 120.15: Broken/Rubble / Gouge Zone>>											
<<Struc: 138.6 - 143.2: Broken/Rubble / Gouge Zone>>											
<<Struc: 147.8 - 148.6: Broken/Rubble / Gouge Zone>>											

Hole: TG-11-014_RL

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
		<<Struc: 149.58 - 150: Broken/Rubble / Gouge Zone>>									
		<<Struc: 151.9 - 158.2: Broken/Rubble / Gouge Zone>> Alternates between broken rock and gouge zone									
196.35	**202.81**	**IINT Intermediate Intrusive light grey FG**	196.35	198.85	2.50	E000109	0.03	1.6	355		
		196.35 - 202.81: Light grey porphyritic intrusion containing lath-shaped plagioclase and mafic phenocrysts in a fine-grained, aphanitic groundmass. Plagioclase phenocrysts occasionally zoned. Weak trachytic texture. 8% plagioclase phenocrysts 2% mafics phenocrysts									
		<<Min: 196.35 - 202.81: 0.1% pyrite / 0.1% tetrahedrite>> Pyrite and tetrahedrite finely disseminated in veins, not seen in groundmass	198.85	201.35	2.50	E000110	0.54	4.52	384		
		Trace galena and sphalerite finely disseminated in veins.									
		<<Alt: 196.35 - 202.81: Sericitic>> Sericitic alteration of both phenocrysts and groundmass	201.35	203.85	2.50	E000111	4.67	9.57	643		
		<<Vein: 196.35 - 202.81: 0.5% Quartz-Carbonate / 0.1% Quartz-Pyrite-Galena-Sphalerite>> Quartz carbonate veins show banding and occasion vugs									
		Pyrite, galena, sphalerite are disseminated throughout.									
202.81	**242.64**	**INV Intermediate Volcanic dark grey/green FG**	203.85	206.35	2.50	E000112	0.29	3.29	123		
		202.81 - 242.64: Chloritized volcanic with matrix supported clasts ranging from lapilli size to blocks/bombs within fine grained matrix. Clasts contain amygdules filled with black or white clays and few infilled with calcite. Slightly magnetic. Contact missing									
		<<Min: 202.81 - 242.64: 1% pyrite>> Pyrite is disseminated within vein.	206.35	208.85	2.50	E000113	0.12	0.82	73.5		
		<<Alt: 202.81 - 242.64: Clay / Chlorite >>									
		<<Vein: 202.81 - 207: 1% Quartz / 1.1% Quartz-Carbonate-Pyrite>> Quartz veinlets are very deformed, undulating, and discontinuous.									
		<<Vein: 207 - 242.64: 0.2% Quartz / 0.1% Calcite (+/-chl)>>									

Hole: TG-11-014_RL

From (m)	To (m)	Rock Type & Description			From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
242.64	**244.71**	**MINT**	**Mafic Intrusive**	**Dark Grey / Black** **VFG**									

242.64 - 244.71: Dark grey/black aphanitic mafic intrusive.

Contact missing for angle TCA

<<Min: 242.64 - 244.71: 2% pyrite / 1% tetrahedrite>> Pyrite and tetrahedrite occurring disseminated in carbonate veins

<<Alt: 242.64 - 244.71: Carbonate>>

<<Vein: 242.64 - 244.71: 0.5% Carbonate-Sulphide>> Carbonate veins with disseminated pyrite, tetrahedrite, and minor sphalerite.

244.71	**257.00**	**IINT**	**Intermediate Intrusive**	**dark grey/green** **FG**									

244.71 - 257: contact missing

<<Alt: 244.71 - 257: Clay / Chlorite >>

<<Vein: 244.71 - 257: 0.2% Quartz / 0.1% Calcite (+/-chl)>>

End of Hole @ 279

GeoSpark: Drill Hole Report

Project: Thorn

Hole: TG-11-031_RL

Prospect:	Trapper	**Survey Type:**	DGPS	**Logged By:**		**Hole Type:**	DD
UTM Grid:	NAD83_Z8	**Survey By:**	Kyle Chartrand	**Date Started:**		**Hole Diameter:**	
UTM East:	632255.041	**Azimuth:**	0	**Date Completed:**		**Core Size:**	NQ
UTM North:	6484608.423	**Dip:**	-70	**Drill Company:**		**Casing Pulled?:**	☐
UTM Elevation (m):	1478.19	**Length (m):**	195	**Drill Rig:**		**Casing Depth (m):**	
Local Grid:				**Drill Started:**			
Local East:		**Comments:**		**Drill Completed:**			
Local North:							
Local Elevation (m):							

Depth (m)	Survey Method	Survey By	Date Surveyed	Dip	Measured Azimuth	Correction Factor	Corrected Azimuth	Mag. Field	Accept Values?	Comments
0	Collar			-70	338.5	21.5	0		☑	

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Hole: TG-11-031_RL

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
0.00	**5.50**	**OVB Overburden**									
5.50	**6.00**	**MFV Mafic Volcanic**									
<<Min: 5.5 - 33: 0.1% pyrite / 0.01% sphalerite>> Sphalerite is a beige colour.											
6.00	**44.26**	**INV Intermediate Volcanic green/grey FG**									
6 - 44.26: Feldspar diorite. Feldspar phenocrysts mm subhedral ~ 40%. Stacked biotite books mm sized ~5% <<Min: 33 - 51.1: 0.5% pyrite / 0.1% galena / 0.1% sphalerite / 0.1% sulphosalts>> Fine-grained sulphides on some fractures as well as a veins. Unclear on exactly which sulphides, likely mostly pyrite. Veins of note at 33.7 m, 40.15 m, and 51.1 m. <<Alt: 6 - 44.26: Sericitic / Haematite / Chlorite / Carbonate>> Sericite replacing all feldspars 12.5m and 26.5m show hematite alteration in groundmass <<Vein: 6 - 44.26: 0.01% Calcium carbonate/Carbonate>> Carbonate veins have no preferred orientation.										
44.26	**45.27**	**INV Intermediate Volcanic light grey FG**									
44.26 - 45.27: Moderately silicified, bleached, lapilli tuff. Amygdules in lithic fragments. Fragments up to 5cm. <<Alt: 44.26 - 45.27: Silicification / Chlorite / Haematite >>											
45.27	**86.55**	**IINT Intermediate Intrusive green/grey FG**									
45.27 - 86.55: Same diorite as above (6-44.26m). <<Min: 51.1 - 135: 0.05% pyrite>> Fine sulphides on some fractures, likely pyrite. <<Alt: 45.27 - 86.55: Sericitic / Haematite / Chlorite >> Feldspar phenocrysts all replaced by sericite. 66m seeing patch of hematite alteration in groundmass. 77m seeing patch of hematite alteration found within groundmass, staining it purple. <<Vein: 45.27 - 86.55: 0.01% Calcium carbonate/Carbonate>> Carbonate vein shows no preferred orientation.										

Hole: TG-11-031_RL

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
86.55	**150.00**	**INV Intermediate Volcanic green FG** 86.55 - 150: Clasts range from mm to 10cm scale. Few clasts, matrix-supported. Bleached areas look like possible lithologic changes, tracked in alteration. Angle TCA not visible. <<Min: 135 - 163.54: 0.05% pyrite>> 3 occurrences of pyrite in veins at 136.78 136.78m, 143.78m, and 160.15m. Also trace to minor pyrite stringers. <<Alt: 86.55 - 87.5: Silicification / Chlorite / Clay>> Alteration has bleached this unit. <<Alt: 87.5 - 105.78: Clay / Chlorite / Carbonate>> <<Alt: 105.78 - 138.27: Silicification / Haematite / Carbonate / Clay>> Bleached rock throughout interval, goes in and out. Silica veins with blues and pinks, do not react with acid. <<Alt: 138.27 - 150: Chlorite / Carbonate / Haematite >> <<Vein: 86.55 - 87.5: 2% Quartz-Carbonate / 0.5% Calcium carbonate/Carbonate>> Carbonate veins have no preferred orientation, they appear sheeted. <<Vein: 87.5 - 112.7: 1% quartz-iron carbonate>> No preferred orientation. <<Vein: 112.7 - 130.54: 0.1% Quartz-Carbonate / 0.01% Quartz-Carbonate / 0.01% Calcium carbonate/Carbonate / 0.1% Quartz-Carbonate-Sericite>> 112.7-113.3m veining is strongly deformed. One set of quartz-carbonate veins contains purple-ish hematite. Occurrence of this vein increases with depth of this vein unit. Quartz-carbonate vein with hematite is cross cut by banded quartz-carbonate vein Quartz-carbonate vein without hematite occurs from 118.26m -121m. Crudely banded. Quartz-carbonate-sericite vein is blue-green in colour. Predominantly sericite. This vein type occurs from approximately 123.5-117.15m. <<Vein: 130.54 - 150: 0.01% Calcium carbonate/Carbonate / 0.5% Quartz-Carbonate-Sericite / 0.01% Carbonate-Sulphide>> Minor disseminated pyrite within deformed carbonate vein. Two occurrences at 136.78m and 143.78m. Too deformed to obtain angle TCA. Quartz-carbonate-sericite vein set too deformed to obtain angle TCA.									

Hole: TG-11-031_RL

From (m)	To (m)	Rock Type & Description			From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
150.00	**160.28**	**FPP**	**Feldspar Porphyry**	**medium green** **FMG**									

150 - 160.28: <5 cm lath-like feldspar phenocrysts, . Moderate quartz-carbonate veining throughout.

<<Alt: 150 - 160.28: Sericitic / Chlorite / Carbonate / Silicification >> Plagioclase phenocrysts sericitized. Silicification in veins is mostly quartz in veins, does occur in a grey colour in one as well.

<<Vein: 150 - 163.54: 0.1% Quartz-Carbonate / 0.01% Calcium carbonate/Carbonate / 0.01% Pyrite / 0.01% Quartz-Carbonate-Pyrite>> Quartz content in quartz-carbonate veins increased relative to earlier units.

Carbonate stringers and pyrite veinlets too deformed to obtain angle TCA.

160.28	**163.54**	**IINT**	**Intermediate Intrusive**	**grey** **FG**									

160.28 - 163.54: Intermediate dyke with 8% subhedral altered phenocrysts. Fine-grained aphanitic groundmass.

<<Alt: 160.28 - 163.54: Sericitic / Carbonate / Clay>> Carbonate veins throughout unit.

Phenocrysts altered to dark clays.

163.54	**195.00**	**INV**	**Intermediate Volcanic**	**green/grey** **FG**									

163.54 - 195: Locally bleached intermediate volcanic lapilli tuff. Amygdules in lithic fragments. Fragments up to 5cm. Amygdules of dark clays. Same intermediate volcanic lapilli tuff as above.

<<Min: 163.54 - 195: 0.01% pyrite>>

<<Alt: 163.54 - 175.85: Sericitic / Silicification / Clay / Carbonate>> Phenocrysts altered to green and dark grey clays.

<<Alt: 175.85 - 195: Chlorite / Clay / Sericitic / Carbonate>>

<<Vein: 163.54 - 195: 0.05% Quartz-Carbonate / 0.1% Calcium carbonate/Carbonate>>

End of Hole @ 195

GeoSpark: Drill Hole Report

Project: Thorn

Hole: TG-11-038_RL

Prospect:	Trapper	**Survey Type:**	DGPS	**Logged By:**	Michael Makortoff	**Hole Type:**	DD
UTM Grid:	NAD83_Z8	**Survey By:**	Kyle Chartrand	**Date Started:**	2021-06-12	**Hole Diameter:**	
UTM East:	630440.715	**Azimuth:**	348	**Date Completed:**		**Core Size:**	NQ2
UTM North:	6485503.891	**Dip:**	-70	**Drill Company:**	More Core	**Casing Pulled?:**	☐
UTM Elevation (m):	1248.596	**Length (m):**	217	**Drill Rig:**	Rig1	**Casing Depth (m):**	12
Local Grid:				**Drill Started:**			
Local East:				**Drill Completed:**			
Local North:		**Comments:**					
Local Elevation (m):		This is a re-log of an older hole, observations on the halfed core					

Depth (m)	Survey Method	Survey By	Date Surveyed	Dip	Measured Azimuth	Correction Factor	Corrected Azimuth	Mag. Field	Accept Values?	Comments
1	ReflexEZS	More Core		-69.4	7.9	21.5	29.4	31954	☐	
10	ReflexEZS	More Core		-69.5	14.3	21.5	35.8	35082	☐	
19	ReflexEZS	More Core		-70	318.8	21.5	340.3	56249	☑	
28	ReflexEZS	More Core		-69.7	320	21.5	341.5	56027	☑	
37	ReflexEZS	More Core		-69.7	320	21.5	341.5	55841	☑	
46	ReflexEZS	More Core		-69.8	319.9	21.5	341.4	55803	☑	
55	ReflexEZS	More Core		-69.6	320.5	21.5	342	55784	☑	
64	ReflexEZS	More Core		-64.5	331	21.5	352.5	55780	☐	
73	ReflexEZS	More Core		-69.7	322.2	21.5	343.7	55745	☑	
82	ReflexEZS	More Core		-69.6	322.9	21.5	344.4	55747	☑	
91	ReflexEZS	More Core		-69.7	323.7	21.5	345.2	55740	☑	

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Hole: TG-11-038_RL

Depth (m)	Survey Method	Survey By	Date Surveyed	Dip	Measured Azimuth	Correction Factor	Corrected Azimuth	Mag. Field	Accept Values?	Comments
100	ReflexEZS	More Core		-69.7	324	21.5	345.5	55736	☑	
109	ReflexEZS	More Core		-69.8	324.5	21.5	346	55750	☑	
118	ReflexEZS	More Core		-69.7	325	21.5	346.5	55743	☑	
127	ReflexEZS	More Core		-69.7	324.7	21.5	346.2	55758	☑	
136	ReflexEZS	More Core		-69.9	324.7	21.5	346.2	55795	☑	
145	ReflexEZS	More Core		-70	325.7	21.5	347.2	55813	☑	
154	ReflexEZS	More Core		-70	326	21.5	347.5	55774	☑	
163	ReflexEZS	More Core		-70.1	326	21.5	347.5	55563	☑	
172	ReflexEZS	More Core		-70.2	324.8	21.5	346.3	55453	☑	
181	ReflexEZS	More Core		-70.3	325.3	21.5	346.8	55264	☑	
190	ReflexEZS	More Core		-75.5	310.8	21.5	332.3	55498	☐	
199	ReflexEZS	More Core		-70.1	325.4	21.5	346.9	55941	☑	
208	ReflexEZS	More Core		-70.2	326.8	21.5	348.3	55960	☑	
217	ReflexEZS	More Core		-70.3	323.3	21.5	344.8	54340	☑	

Hole: TG-11-038_RL

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
0.00	**12.00**	**OVB Overburden**									
12.00	**30.60**	**INV Intermediate Volcanic green/grey FMG**									

12 - 30.6: Volcanic rock containing mainly lapilli clasts in a fine grained matrix.

The clasts range from 2-60mm and are altered, containing amygdules of green and brown clays and white carbonates.

Matrix is fine grained and greenish-grey, choritized and sericitized

<<Min: 12 - 30.6: 0.3% pyrite / 0.3% sulphosalts / 0.01% galena>> PY occurs both as blebs in volcanic clasts and in veinlets.

<<Alt: 12 - 30.6: Chlorite / Sericitic / Clay>>

<<Vein: 12 - 30.6: 5% Quartz-Carbonate / 0.1% Pyrite-Sulfosalts / 0.01% Quartz-Pyrite-Galena-Sphalerite>> Pyrite sulfosalt veins appear to follow along (re-open?) some quartz carbonate veins.

QPGS veins are very minor and undulate

30.60	**51.25**	**IINT Intermediate Intrusive light grey FMG**									

30.6 - 51.25: The rock type is overall porphyritic texture with possible indication of trachyitic texture. The heavy oxidation is modern.

Phenocrysts are 50%. Feldspar (45%) is 1-7mm and appears green or white, subhedral, some rounded. Quartz (1%) is anhedral and <3mm. Biotite (3%) is euhedral showing well defined cleavage, altered orange-brown and has stacked texture. Hornblende (1%) is altered white, elongate and euhedral, and may indicate flow banding sub-parallel to core axis.

Matrix is 45% and is a greyish colour.

Intermediate volcaniclastic interfingerings near end of lithology.

<<Min: 30.6 - 89.77: 1% pyrite / 0.5% sulphosalts / 0.02% sphalerite / 0.02% galena / 0.01% pyrite>> Mineralization occurs in quartz carbonate veins/veinlets, minor pyrite dissemination

<<Alt: 30.6 - 48.85: Sericitic / Clay / Chlorite >>

<<Alt: 48.85 - 60.11: Sericitic / Chlorite / Clay>> Sericitic alteration occurs mainly within the porphyritic rocks in the range

Hole: TG-11-038_RL

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
		<<Vein: 30.6 - 42.15: 2% Calcium carbonate/Carbonate / 0.1% Carbonate-Sulphide>> Carbonate veins are iron rich (rusted)									
		CBS vein is a carbonate-sulfosalt-pyrite vein									
		<<Vein: 42.15 - 44.95: 3% Quartz-Carbonate / 1% Quartz-Carbonate / 0.5% Carbonate-Sulphide>> Vuggy QC veins are 1.5cm in width and show bladed calcite									
		CBS veins contain pyrite, sulphosalts and minor galena									
		<<Vein: 44.95 - 51.25: 2% Calcium carbonate/Carbonate / 0.1% Carbonate-Sulphide>>									
51.25	**52.96**	**INV Intermediate Volcanic green/grey FMG**									
		51.25 - 52.96: Similar to INV before, however much more alteration and veining present.									
		<<Vein: 51.25 - 52.96: 12% Quartz-Carbonate / 0.1% Quartz-Pyrite-Galena-Sphalerite>> QC veining both cross cuts and is cross cut by QGPS veining									
		Sulfosalts also present in QGPS veins									
52.96	**58.65**	**IINT Intermediate Intrusive light grey FMG**									
		52.96 - 58.65: Similar to IINT before, but more qtz-carb veining and sulphide-sulfosalt veining									
		<<Vein: 52.96 - 58.65: 2% Calcium carbonate/Carbonate / 0.1% Carbonate-Sulphide / 0.01% Quartz-Pyrite>>									
58.65	**60.11**	**INV Intermediate Volcanic green/grey FMG**									
		58.65 - 60.11: Similar to INV before, however much more alteration and veining present.									
		<<Vein: 58.65 - 60.11: 8% Calcium carbonate/Carbonate / 1% Quartz-Pyrite-Galena-Sphalerite>>									
60.11	**89.77**	**IINT Intermediate Intrusive light grey FMG**	62.50	65.00	2.50	E000087	5.01	4.6	109		
		60.11 - 89.77: Similar to IINT before, but more mineralization and quartz within veins									
		<<Alt: 60.11 - 89.77: Sericitic / Clay>>	65.00	67.50	2.50	E000088	1.06	3.83	64.8		
		<<Vein: 60.11 - 89.77: 2% Calcium carbonate/Carbonate / 0.2% Quartz-Pyrite-Galena-Sphalerite / 0.1% Quartz-Pyrite>>	67.50	70.00	2.50	E000089	0.3	1.77	77.7		
			70.00	72.50	2.50	E000090	0.42	2.46	89.1		
			72.50	75.00	2.50	E000091	0.15	1.39	39.7		
			75.00	77.50	2.50	E000092	0.27	2.98	143		

Hole: TG-11-038_RL

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
			77.50	80.00	2.50	E000093	0.15	3.31	57.3		
			80.00	82.50	2.50	E000094	0.22	2.4	118.5		
89.77	**213.00**	**INV Intermediate Volcanic green/grey FMG**	120.00	122.50	2.50	E000096	0.24	0.5	91.4		
89.77 - 213: This is similar rock to the INV earlier. 89.77-90.60m is more visibly altered than the remainder. Rock from about 104-__ contains intermittent structural deformation. Strong veining and mineralization 132.7-138.1m. <<Min: 89.77 - 105.15: 0.2% pyrite / 0.01% sphalerite / 0.01% galena / 0.01% sulphosalts>>			122.50	125.00	2.50	E000097	0.07	0.39	146		
<<Min: 105.15 - 132.7: 0.3% pyrite / 0.1% sulphosalts>> Pyrite mineralization occurs mainly within or near the colloform banded veins, some pyrite crystals up to 2mm, mainly finer grained			125.00	127.50	2.50	E000098	0.15	0.59	109.5		
<<Min: 132.7 - 138.1: 0.5% pyrite / 0.1% galena / 0.1% sphalerite / 0.001% gold>> Sulphides concentrated in the quartz veining/brecciation Visible gold seen in quartered core at ~137.9m			127.50	130.00	2.50	E000099	0.16	0.59	121.5		
<<Min: 138.1 - 170: 0.02% pyrite / 0.01% pyrite>>			130.00	132.50	2.50	E000101	0.19	1.18	60.9		
<<Min: 170 - 184.54: 0.3% pyrite / 0.3% pyrite / 0.01% sphalerite>> Some of the rubble appears to have a decent amount of pyrite.			132.50	135.00	2.50	E000102	0.65	1.82	65.4		
<<Min: 184.54 - 185: 1% pyrite / 1% galena / 0.5% sphalerite / 0.5% sulphosalts>> Disseminated pyrite around the vein.			135.00	136.11	1.11	E000103	3.81	4.81	88.4		
<<Min: 185 - 193.7: 0.01% pyrite / 0.005% pyrite>>			136.11	136.73	0.62	E000104	15.1	6.84	105		
<<Min: 193.7 - 196: 0.5% pyrite / 0.1% galena / 0.1% sphalerite>> PY disseminated around the veins			136.73	137.50	0.77	E000106	0.49	2.42	43.5		
<<Min: 196 - 213: 0.1% pyrite>>			137.50	140.00	2.50	E000107	3.6	2.16	72.2		
<<Alt: 89.77 - 90.5: Sericitic / Chlorite / Clay>> Sericitic alteration appears to overprint the original chloritic/clay alteration. This occurs immediately below the contact with the overlying intermediate intrusive lithology.											
<<Alt: 90.5 - 213: Chlorite / Clay / Carbonate>> Carbonate/Clay amygdules											
<<Vein: 89.77 - 105.15: 3% Quartz-Carbonate / 0.2% Quartz-Carbonate / 0.1% Carbonate-Sulphide>> CBS veins contain Galena, pyrite, sphalerite, and sulfosalts 99-100.55m contains a more intense veining of these types											
<<Vein: 105.15 - 125.7: 2% Calcium carbonate/Carbonate / 0.5% Quartz-Carbonate / 0.5% Carbonate-Sulphide>> Colloform banding and cockade banding present											
<<Vein: 125.7 - 132.7: 2% Calcium carbonate/Carbonate / 0.05% Carbonate-Sulphide>>											

Hole: TG-11-038_RL

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
		<<Vein: 132.7 - 138.1: 5% Quartz-Pyrite-Galena-Sphalerite / 2% Calcium carbonate/Carbonate / 0.5% Quartz-Pyrite-Galena-Sphalerite>> Intense quartz sulphide veining and vein breccia unique to anything up-hole. Vein breccia contains angular clasts of host rock. Zone of high metals content in assays (up to 21.8g/t Au at 136.11-136.73m).									
		Later stage carbonate veins crosscut the quartz sulphide veining.									
		<<Vein: 138.1 - 148: 1% Calcium carbonate/Carbonate / 0.5% Calcium carbonate/Carbonate / 0.2% Quartz-Carbonate>> Veins are dominantly carbonate with minor quartz carbonate veining. Colloform banding present									
		<<Vein: 148 - 184.54: 2% Quartz-Carbonate / 0.5% Quartz-Carbonate / 0.01% Carbonate-Sulphide>> CBS veins contain pyrite and possibly sphalerite. Brecciated motsly quartz veining at 170 m.									
		<<Vein: 184.54 - 185: 10% Carbonate-Sulphide>>									
		<<Vein: 185 - 193.7: 1% Quartz-Carbonate / 0.01% Carbonate-Sulphide>>									
		<<Vein: 193.7 - 196: 0.5% Quartz-Pyrite-Galena-Sphalerite / 0.5% Quartz-Carbonate>>									
		<<Vein: 196 - 213: 2% Quartz-Carbonate / 0.1% Quartz-Carbonate>>									
		<<Struc: 104 - 106.55: Broken/Rubble / Gouge Zone>> This is likely close to a fault zone									
		<<Struc: 109.35 - 110.3: Broken/Rubble>>									
		<<Struc: 113 - 116: Broken/Rubble / Broken/Rubble>>									
		<<Struc: 119.69 - 123.7: Broken/Rubble / Gouge Zone>>									
		<<Struc: 126.95 - 160: Broken/Rubble / Gouge Zone>> Fluctuates between broken rock and gouge zones throughout interval									
		<<Struc: 166.3 - 199.41: Broken/Rubble>> Unsure if it is structurally related or from exposure.									
		<<Struc: 200 - 213: Broken/Rubble>> Unsure is this is structurally related or from exposure.									
213.00	**217.00**	**DKIN Intermediate Dyke dark grey FG**									
		213 - 217: Calcite amygdules. Magnetic.									
		<<Min: 213 - 217: 0.1% magnetite / 0.1% magnetite>>									
		<<Alt: 213 - 217: Carbonate>> Carbonate amygdules									
		<<Vein: 213 - 217: 0.1% Calcium carbonate/Carbonate / 0.1% Magnetite>>									
		End of Hole @ 217									

GeoSpark: Drill Hole Report

Project: Thorn

Hole: TG-11-039_RL

Prospect:	Trapper	**Survey Type:**	DGPS	**Logged By:**	Steven Porter	**Hole Type:**	DD
UTM Grid:	NAD83_Z8	**Survey By:**	Kyle Chartrand	**Date Started:**		**Hole Diameter:**	
UTM East:	630443.185	**Azimuth:**	180	**Date Completed:**		**Core Size:**	NQ2
UTM North:	6485498.445	**Dip:**	-70	**Drill Company:**		**Casing Pulled?:**	☐
UTM Elevation (m):	1248.28	**Length (m):**	201	**Drill Rig:**		**Casing Depth (m):**	6
Local Grid:				**Drill Started:**			
Local East:		**Comments:**		**Drill Completed:**			
Local North:							
Local Elevation (m):							

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Hole: TG-11-039_RL

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
0.00	**6.00**	**OVB Overburden**									
6.00	**30.80**	**INV Intermediate Volcanic green/grey FG**									

6 - 30.8: Intermediate volcanic lapilli tuff, matrix-supported, clasts from mm - 4 cm sized. Pervasive chlorite alteration, fairly intense sometimes, and destroys primary textures. 26.22 - 30.85m almost all primary textures gone, lapilli tuff is a purplish colour, intense quartz-carbonate veining, bleached.

<<Min: 6 - 30.8: 0.01% pyrite>> Minor pyrite within veins and as well as blebs in matrix.

<<Alt: 6 - 13: Chlorite / Clay>>

<<Alt: 13 - 30.8: Chlorite / Clay>> Patches of intense alteration.

<<Vein: 6 - 13: 0.1% Quartz-Carbonate>>

<<Vein: 13 - 30.8: 4% Quartz-Carbonate>> Veining shows hydrothermal textures, very intense in areas destroying original textures. Some veins show iron staining.

<<Struc: 21 - 21.61: Fault>> Intense iron-carb alteration and strong QC veining.

<<Struc: 22.04 - 22.38: Fault>> Fault zone ~2% gouge.

<<Struc: 30.67 - 30.9: Fault>> Rubbly core. Contact with diorite somewhere in fault.

30.80	**60.75**	**DKIN Intermediate Dyke grey FG**									

30.8 - 60.75: Top contact unclear. Grey diorite with feldspar phenocrysts 1mm -5mm ~30% and stacked biotite books 1mm - 3mm ~5%. Pervasive sericitic alteration.

49.4m dark grey sulphide vein with bright sulphide disseminated throughout.

<<Min: 30.8 - 47: 0.1% pyrite>>

<<Min: 47 - 54: 0.3% pyrite / 0.7% sphalerite>>

<<Min: 54 - 60.75: 0.01% pyrite>>

<<Alt: 30.8 - 60.75: Sericitic>>

<<Vein: 30.8 - 60.75: 0.01% Quartz-Carbonate / 0.01% Pyrite-Sulfosalts>> Quartz-carbonate veins with light grey clay halos

Only one sulfide vein observed

60.75	**61.17**	**DKIN Intermediate Dyke beige VFG**									

60.75 - 61.17: Intermediate fine-grained dyke, with few highly alerted feldspars. Compositional banding? Slightly magnetic. Contacts missing.

Hole: TG-11-039_RL

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
		<<Alt: 60.75 - 61.17: Sericitic>>									
61.17	**64.06**	**DKIN Intermediate Dyke grey FG** 61.17 - 64.06: Grey diorite with feldspar phenocrysts 1mm -5mm ~30% and stacked biotite books 1mm - 3mm ~5%. Pervasive sericitic alteration. Contacts missing. <<Min: 61.17 - 64.06: 0.01% pyrite>> <<Alt: 61.17 - 64.06: Sericitic>> <<Vein: 62.5 - 64.06: 0.02% Quartz-Carbonate>> Grey clay halos overserved									
64.06	**82.14**	**INV Intermediate Volcanic dark grey/green FG** 64.06 - 82.14: Intermediate volcanic lapilli tuff, matrix supported, clasts from mm - 4 cm sized. Clasts contain amygdules of calcite and clays. Groundmass is fine-grained aphanitic.	67.50	70.00	2.50	E000120	1.78	8.05	227		
		<<Min: 64.06 - 68.44: 0.01% pyrite>> Trace pyrite occurring as stringers/in veins	70.00	72.50	2.50	E000121	0.9	1.38	96.7		
		<<Min: 68.44 - 72.78: 0.6% pyrite / 0.01% galena / 0.01% sphalerite>> Mineralization is disseminated sulphides. May be banded?	77.50	78.58	1.08	E000122	1.79	1.86	76.9		
		<<Min: 72.78 - 82.14: 0.01% pyrite / 0.01% sulphosalts>> The sulphosalts and most of the pyrite occur concentrated in the vein at 79m but also a few blebs surrounding it. Some pyrite occurs disseminated throughout interval.	78.58	79.31	0.73	E000123	3.27	7.81	248		
		<<Alt: 64.06 - 82.14: Chlorite / Clay>>	79.31	80.00	0.69	E000125	1.3	2.92	90.6		
		<<Vein: 64.06 - 68.44: 0.5% Quartz-Carbonate / 0.01% Pyrite-Sulfosalts>>									
		<<Vein: 68.44 - 72.28: 0.2% Quartz-Carbonate / 0.01% Pyrite-Sulfosalts / 0.01% Quartz-Pyrite-Galena-Sphalerite>> 68.6m quartz-sphalerite-galena vein discontinuous, unable to obtain angle TCA. 70.5 intense veining, almost vein breccia? Coliform hydrothermal textures observed. Quartz carbonate veinlet at 72.15m cross cuts pyrite vein.									
		<<Vein: 72.28 - 82.14: 0.01% Quartz-Carbonate / 0.01% Quartz-Pyrite-Galena-Sphalerite>> One pyrite-sulphosalt vein, no discernable angle. Trace galena and sphalerite. 1cm wide at 79m. Unable to obtain angle TCA.									

Hole: TG-11-039_RL

From (m)	To (m)	Rock Type & Description			From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
82.14	**82.66**	**DKIN**	**Intermediate Dyke**	**grey**	**FG**								
82.14 - 82.66: Medium grey aphanitic groundmass, ~ 0.5% phenocrysts are replaced by chlorite. Contact missing. <<Alt: 82.14 - 82.66: Clay>>													
82.66	**120.33**	**INV**	**Intermediate Volcanic**	**green/grey**	**FG**	82.66	85.00	2.34	E000126	3.22	2.98	247	
82.66 - 120.33: Intermediate volcaniclastic lapilli tuff. Matrix supported clasts with amygdules of dark clays and calcite. Sections of gauge, core more competent in areas than others. <<Alt: 82.66 - 120.33: Clay / Clay>> <<Vein: 82.66 - 103.8: 0.1% Quartz-Carbonate>> Quartz-carbonate veins show hydrothermal textures. <<Vein: 103.8 - 113.35: 8% Quartz-Carbonate / 0.01% Pyrite>> Quartz-carbonate veins wispy and more intense in areas One area of sulfide veining at 103.38m													
120.33	**122.18**	**DKIN**	**Intermediate Dyke**	**grey**	**FG**								
120.33 - 122.18: Intermediate dark aphanitic dyke with >1% feldspars altered to calcite. Magnetic. <<Alt: 120.33 - 122.18: Carbonate / Chlorite / Haematite >>													
122.18	**156.85**	**INV**	**Intermediate Volcanic**	**green/grey**	**FG**								
122.18 - 156.85: Volcanic intermediate lapilli tuff, matrix-supported, clasts from 1mm - 5cm sized. 127.9-128.2m minor magnetic intermediate dyke <<Alt: 122.18 - 156.85: Chlorite / Carbonate>> <<Vein: 122.18 - 156.85: 0.1% Quartz-Carbonate>> No discernible orientation													
156.85	**157.12**	**DKIN**	**Intermediate Dyke**	**black**	**FG**								
156.85 - 157.12: Intermediate dyke with black aphanitic groundmass with feldspar phenocrysts. Magnetic. <<Alt: 156.85 - 157.12: Carbonate / Haematite >>													

Hole: TG-11-039_RL

From (m)	To (m)	Rock Type & Description			From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
157.12	**164.74**	**INV**	**Intermediate Volcanic**	**green/grey**	**FG**								
157.12 - 164.74: Volcanic intermediate lapilli tuff, matrix-supported, clasts from 1mm - 5cm sized.													
<<Alt: 157.12 - 164.74: Chlorite / Clay>>													
<<Vein: 157.12 - 164.74: 0.1% Quartz-Carbonate>>													
164.74	**165.00**	**DKIN**	**Intermediate Dyke**	**black**	**FG**								
164.74 - 165: Intermediate intrusive dyke, black aphanitic groundmass, and magnetic.													
<<Alt: 164.74 - 165: Carbonate / Chlorite >>													
165.00	**201.00**	**INV**	**Intermediate Volcanic**	**green/grey**	**FG**								
165 - 201: Volcanic intermediate lapilli tuff, matrix-supported, clasts from 1mm - 5cm sized.													
<<Alt: 165 - 201: Chlorite / Carbonate>>													
<<Vein: 165 - 201: 0.1% Quartz-Carbonate>> Few areas of thicker veining													

End of Hole @ 201

GeoSpark: Drill Hole Report

Project: Thorn

Hole: TG-11-040_RL

Prospect:	Trapper	**Survey Type:**	DGPS	**Logged By:**	Steven Porter	**Hole Type:**	DD
UTM Grid:	NAD83_Z8	**Survey By:**	Kyle Chartrand	**Date Started:**		**Hole Diameter:**	
UTM East:	630441.504	**Azimuth:**	180	**Date Completed:**		**Core Size:**	NQ2
UTM North:	6485692.577	**Dip:**	-45	**Drill Company:**		**Casing Pulled?:**	☐
UTM Elevation (m):	1221.472	**Length (m):**	249	**Drill Rig:**		**Casing Depth (m):**	6
Local Grid:				**Drill Started:**			
Local East:		**Comments:**		**Drill Completed:**			
Local North:							
Local Elevation (m):							

Depth (m)	Survey Method	Survey By	Date Surveyed	Dip	Measured Azimuth	Correction Factor	Corrected Azimuth	Mag. Field	Accept Values?	Comments
7	ReflexEZS	More Core		-44.8	137.3	21.5	158.8	66764	☐	
16	ReflexEZS	More Core		-45.4	160.7	21.5	182.2	55934	☑	
25	ReflexEZS	More Core		-45.5	159.4	21.5	180.9	55225	☑	
34	ReflexEZS	More Core		-45.4	159.1	21.5	180.6	55528	☑	
43	ReflexEZS	More Core		-45.5	160.3	21.5	181.8	55117	☑	
52	ReflexEZS	More Core		-43.9	158.1	21.5	179.6	55420	☑	
61	ReflexEZS	More Core		-45.8	160.2	21.5	181.7	55169	☑	
70	ReflexEZS	More Core		-46	159.5	21.5	181	55223	☑	
79	ReflexEZS	More Core		-45.9	160.3	21.5	181.8	56043	☑	
88	ReflexEZS	More Core		-45.9	159	21.5	180.5	55753	☑	
97	ReflexEZS	More Core		-46.1	160.7	21.5	182.2	56132	☑	

GeoSpark
geosparkconsulting.com

Hole: TG-11-040_RL

Depth (m)	Survey Method	Survey By	Date Surveyed	Dip	Measured Azimuth	Correction Factor	Corrected Azimuth	Mag. Field	Accept Values?	Comments
106	ReflexEZS	More Core		-46.1	160	21.5	181.5	55582	☑	
115	ReflexEZS	More Core		-46.2	160.1	21.5	181.6	55569	☑	
124	ReflexEZS	More Core		-46.3	160.2	21.5	181.7	55548	☑	
133	ReflexEZS	More Core		-46.3	160.3	21.5	181.8	55520	☑	
142	ReflexEZS	More Core		-46.4	160.6	21.5	182.1	55548	☑	
151	ReflexEZS	More Core		-46.5	160.5	21.5	182	55561	☑	
160	ReflexEZS	More Core		-46.6	160.8	21.5	182.3	55540	☑	
169	ReflexEZS	More Core		-46.8	160.8	21.5	182.3	55503	☑	
178	ReflexEZS	More Core		-46.9	160.9	21.5	182.4	55515	☑	
187	ReflexEZS	More Core		-47	160.8	21.5	182.3	55529	☑	
196	ReflexEZS	More Core		-47	162	21.5	183.5	55256	☑	
205	ReflexEZS	More Core		-47.1	160.3	21.5	181.8	55577	☑	
214	ReflexEZS	More Core		-47.1	160.3	21.5	181.8	55607	☑	
223	ReflexEZS	More Core		-47.2	160.3	21.5	181.8	56390	☑	
232	ReflexEZS	More Core		-47.2	160.3	21.5	181.8	55958	☑	
241	ReflexEZS	More Core		-47.4	163.4	21.5	184.9	55988	☑	

Hole: TG-11-040_RL

From (m)	To (m)	Rock Type & Description			From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
0.00	**6.00**	**OVB**	**Overburden**										
6.00	**45.70**	**DKIN**	**Intermediate Dyke**	**grey** **CG**									
6 - 45.7: Intermediate igneous intrusive with porphyritic texture and grey, fine-grained groundmass. ~40% phenocrysts of subhedral feldspars are 1mm to 1cm in size and are completely altered to sericite. ~1% euhedral stacked biotite books that are 1mm to 5mm in size. Some are altered to clay while others are unaltered. <1mm subhedral unidentifiable black mineral also observed and is <1% of total phenocrysts.													
<<Min: 6 - 45.7: 0.01% pyrite>>													
<<Alt: 6 - 45.7: Sericitic / Haematite / Clay / Carbonate>> Localized hematite alteration in dark purple groundmass. Red staining appears in small patches on phenocrysts, unsure of cause.													
<<Vein: 6 - 45.7: 0.1% Quartz-Carbonate / 0.1% Pyrite-Sulfosalts>>													
<<Struc: 18.2 - 18.42: Fault breccia 34 deg. >> Jigsaw breccia, diorite clasts from mm - 4 cm big. Intense quartz-carb veining. Trace disseminated pyrite. Trace iron-carbonate alteration. Vuggy carbonate veins.													
45.70	**120.00**	**INV**	**Intermediate Volcanic**	**dark grey/green** **FG**	100.01	100.61	0.60	E000115	54.7	13.8	258		
45.7 - 120: Dark green intermediate lapilli tuff with clasts 1cm to 6cm with amygdules of calcite, quartz and clays. Moderate chlorite and clay alteration throughout. Some sections show less competent gauge sections but unclear if it is original or a artifact of weathering after the fact.													
Visible gold flake @ 100.52m hosted in sulfide vein													
<<Min: 45.7 - 100.52: 0.01% pyrite>>					100.61	101.21	0.60	E000116	0.03	1.03	94.1		
<<Min: 100.52 - 100.61: 0.5% pyrrhotite / 0.5% pyrite / 0.2% galena / 0.01% gold>> Vein very irregular, comprised primarily of sulfides. Visible gold observed													
<<Min: 100.61 - 120: 0.01% Proustite>>													
<<Alt: 45.7 - 120: Clay / Chlorite >>													
<<Vein: 45.7 - 55.25: 1.5% Quartz-Carbonate / 0.1% Quartz-Carbonate>> Red staining appears in deformed quartz-carbonate veins in small patches and is unidentifiable.													
<<Vein: 55.25 - 120: 0.01% Quartz-Carbonate>>													
120.00	**120.36**	**DKIN**	**Intermediate Dyke**	**grey** **FMG**									
120 - 120.36: > 1mm feldspars phenocrysts in a grey fine-grained groundmass. Slightly magnetic. All feldspars altered to sericite as well as patches of chlorite alteration.													

Hole: TG-11-040_RL

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq
		<<Min: 120 - 120.36: 0.01% pyrite>>									
		<<Alt: 120 - 120.36: Sericitic / Chlorite >>									
		<<Vein: 120 - 120.36: 0.01% Quartz>> Very minor discontinuous quartz veins.									
120.36	**143.87**	**INV Intermediate Volcanic dark grey/green FG**	137.70	138.30	0.60	E000117	32.7	8.7	194.5		
		120.36 - 143.87: Dark green intermediate lapilli tuff 1mm to 5cm clasts with amygdules of calcite, quartz and clays.									
		124.57 m unit shows intense bleaching, sericite alteration and green clays (illite?) replacing original textures. Intense quartz carbonate veins start in this section with hydrothermal style banded textures. Groundmass harder than observed above intrusion, shows signs of silicification.									
		Visible gold observed in pyrite-sulfosalts vein @ 137.93m.									
		<<Min: 120.36 - 124.57: 0.01% pyrite>>	138.30	138.90	0.60	E000118	0.02	0.72	90.5		
		<<Min: 132.82 - 139.57: 0.15% sulphosalts / 0.1% pyrite / 0.01% gold>> Gold flake observed in sulfosalt vein at 137.93m									
		<<Alt: 120.36 - 124.57: Clay / Clay / Carbonate>>									
		<<Alt: 124.57 - 143.87: Silicification / Clay / Sericitic>>									
		<<Vein: 120.36 - 124.57: 2% Quartz>>									
		<<Vein: 124.57 - 125.8: 40% Quartz-Carbonate>>									
		<<Vein: 125.8 - 143.87: 4% Quartz-Carbonate / 0.01% Pyrite-Sulfosalts>> Large quartz-carbonate veins show banded hydrothermal textures.									
		Sulfide veins at 132.82m, 137.93m (VG) and 139.57m									
143.87	**144.50**	**IINT Intermediate Intrusive grey FG**									
		143.87 - 144.5: Grey aphanitic intermediate dyke with >1mm feldspar phenocrysts. Feldspars altered to chlorite and destroying original textures. Areas of bleaching and sericite alteration.									
		<<Min: 143.87 - 144.5: 2% pyrite>>									
		<<Alt: 143.87 - 144.5: Chlorite / Sericitic>>									
		<<Vein: 143.87 - 144.5: 0.1% Quartz / 0.01% Pyrite-Sulfosalts / 0.01% Hematite/Iron oxide>> Quartz veins appear to cross cut sulfide veins.									
		Bright red mineral (hematite?) discontinuous stingers									

Hole: TG-11-040_RL

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq

144.50 221.00 INV Intermediate Volcanic green/grey FG

144.5 - 221: Dark green intermediate lapilli tuff 1mm to 5cm clasts with amygdules of calcite, quartz and clays. Unit shows intense bleaching, sericite alteration and green clays (illite?) replacing original textures.

<<Min: 144.5 - 166.5: 1% pyrite / 1% sulphosalts>> Pyrite blebs occasionally found outside veins.

<<Min: 166.5 - 221: 0.01% pyrite>>

<<Alt: 144.5 - 221: Clay / Chlorite >>

<<Vein: 144.5 - 166.5: 0.3% Quartz-Carbonate / 0.01% Pyrite-Sulfosalts>> Quartz-carbonate shows hydrothermal banding textures.

Minor irregular halo on sulfide (oxidized?) 265.28m

must change to m

<<Vein: 166.5 - 221: 0.2% Quartz-Carbonate / 0.01% Quartz-Pyrite>> 178.63m and 180m veins show well developed quartz crystal faces, vuggy texture

<<Struc: 199.9 - 214: Fractured>> Core is all rubble, unable to determine if fault gouge or modern weathering.

221.00 222.80 DKIN Intermediate Dyke dark grey FG

221 - 222.8: Intermediate dyke with aphanitic dark groundmass, subhedral feldspar phenocrysts. Moderately magnetic. 5% phenocrysts, 95% groundmass.

<<Alt: 221 - 222.8: Sericitic / Clay>> Sericite alteration of both phenocrysts and groundmass. Weak clay alteration.

222.80 226.20 INV Intermediate Volcanic dark grey/green FG

222.8 - 226.2: Fault zone, rock is competent but the core is mostly gouge and gravel. Moderate to strong quartz-carbonate veining.

<<Alt: 222.8 - 249: Clay / Chlorite >>

<<Vein: 222.8 - 226.2: 2% Quartz-Carbonate>> core too incompetent for angle

<<Struc: 223 - 249: Fractured>> Core is all rubble, unable to determine if fault gouge or modern weathering.

Hole: TG-11-040_RL

From (m)	To (m)	Rock Type & Description			
226.20	**226.31**	**DKIN**	**Intermediate Dyke**	**dark grey**	**FG**

226.2 - 226.31: Black aphanitic groundmass. Fault gouge at both contacts. Weakly magnetic. Trace feldspar phenocrysts altered to carbonate?

Core too incompetent to identify angle TCA.

From (m)	To (m)	Rock Type & Description			
226.31	**249.00**	**INV**	**Intermediate Volcanic**	**dark grey/green**	**FG**

226.31 - 249: Volcaniclastic, matrix supported clasts from 1mm to 4 cm. Moderate quartz-carb veining with no dominant orientation.

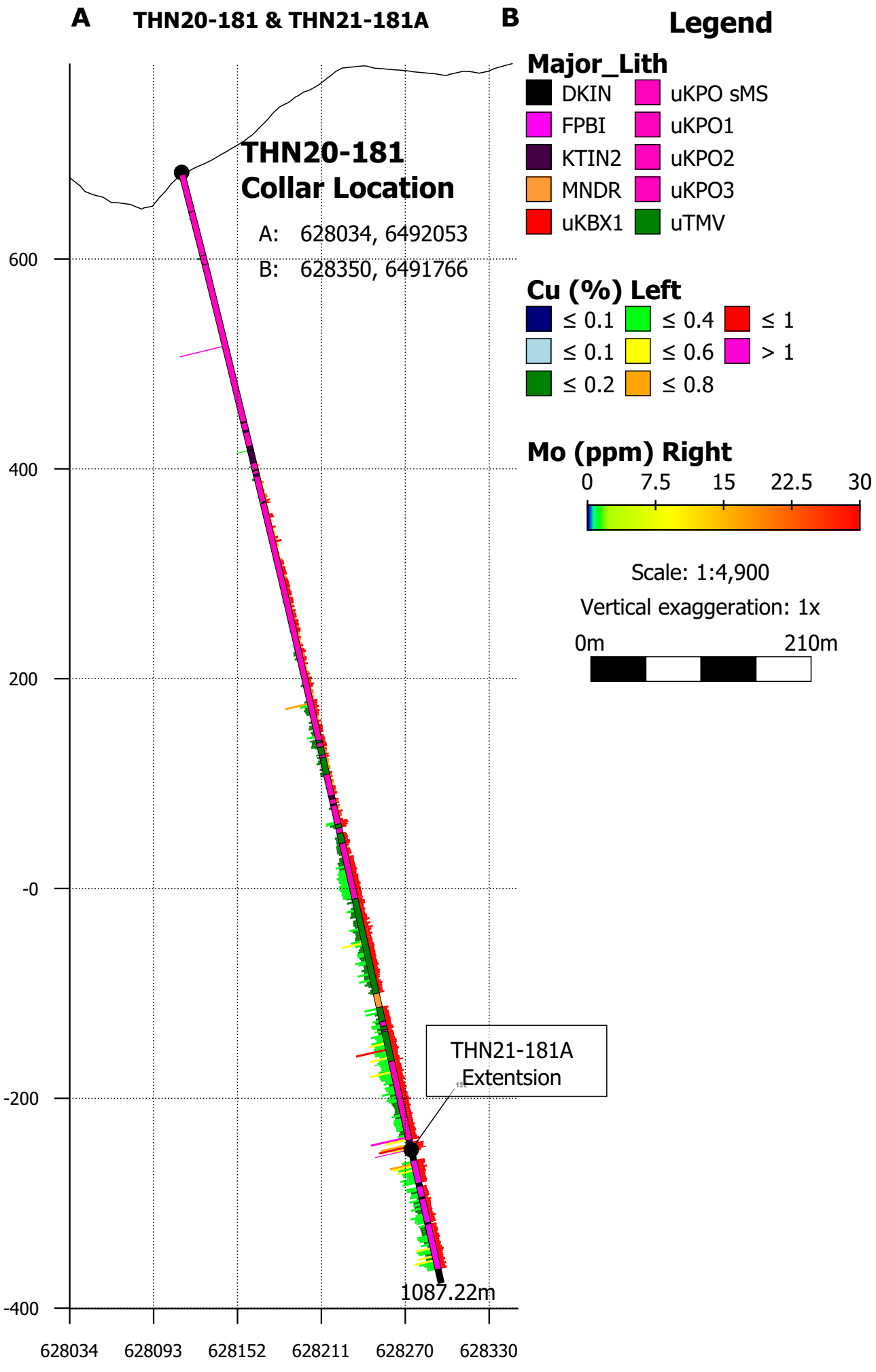
Core too incompetent to identify angle TCA.

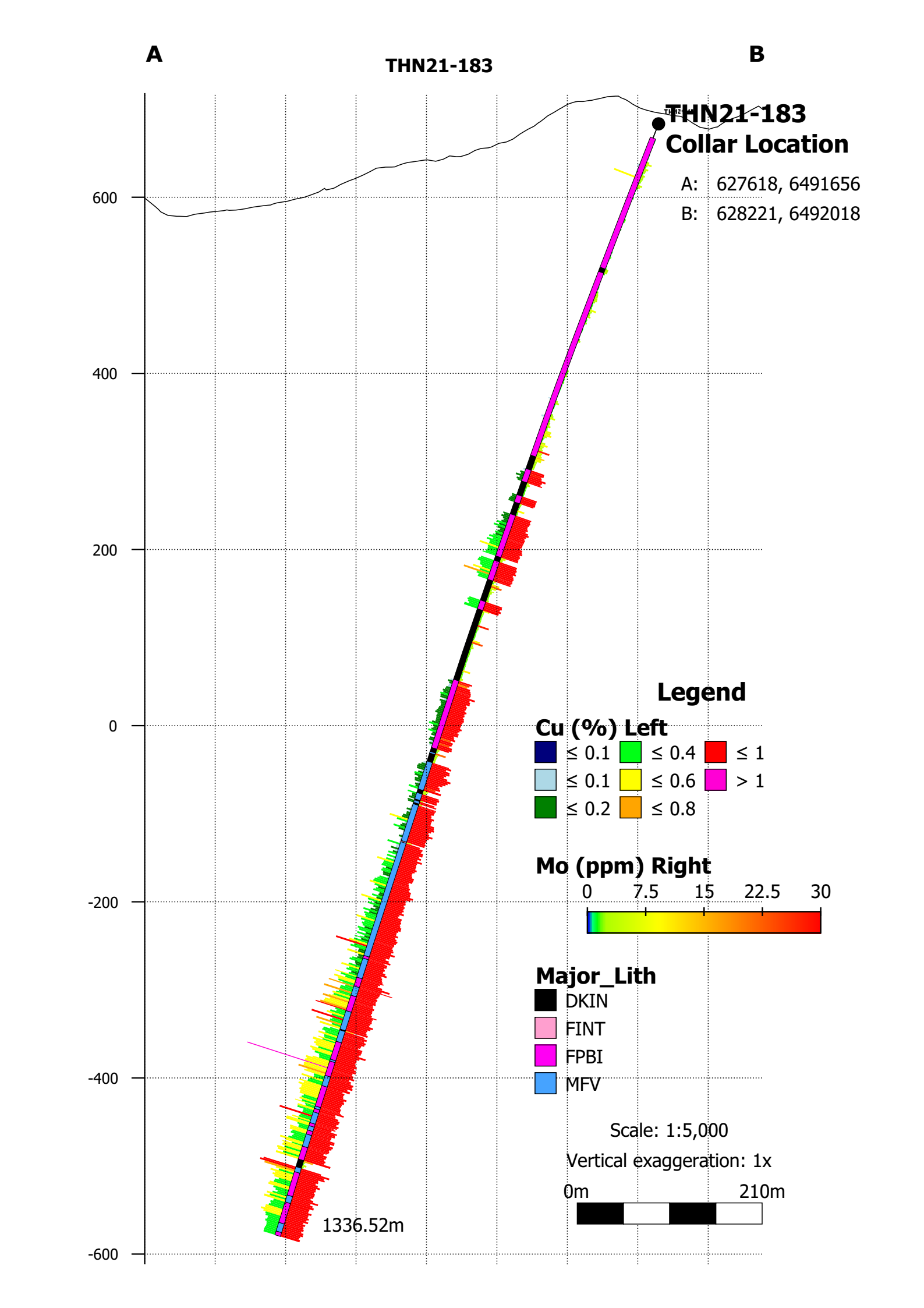
<<Vein: 226.31 - 249: 1% Quartz-Carbonate>>

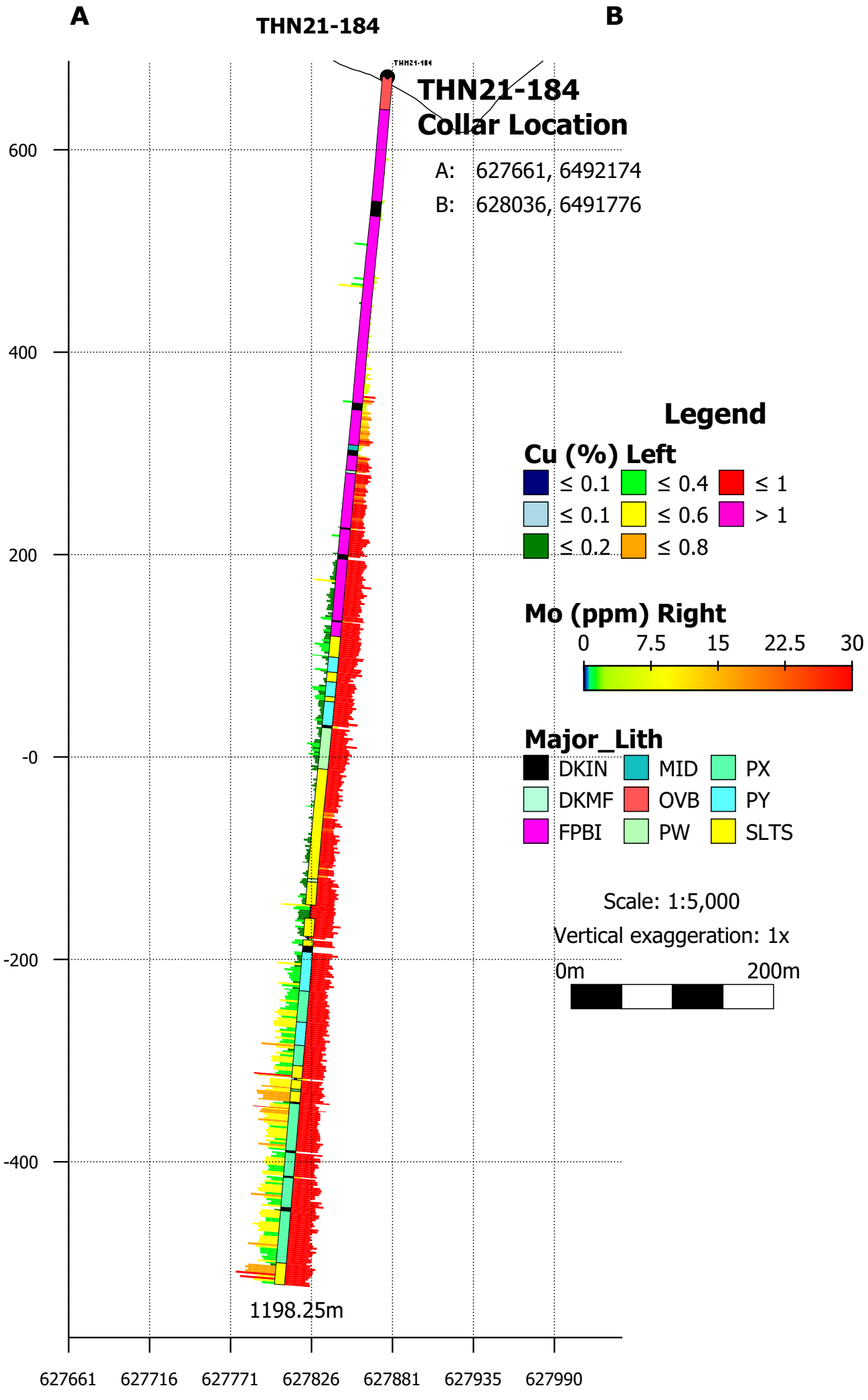
End of Hole @ 249

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	AgEq	AuEq

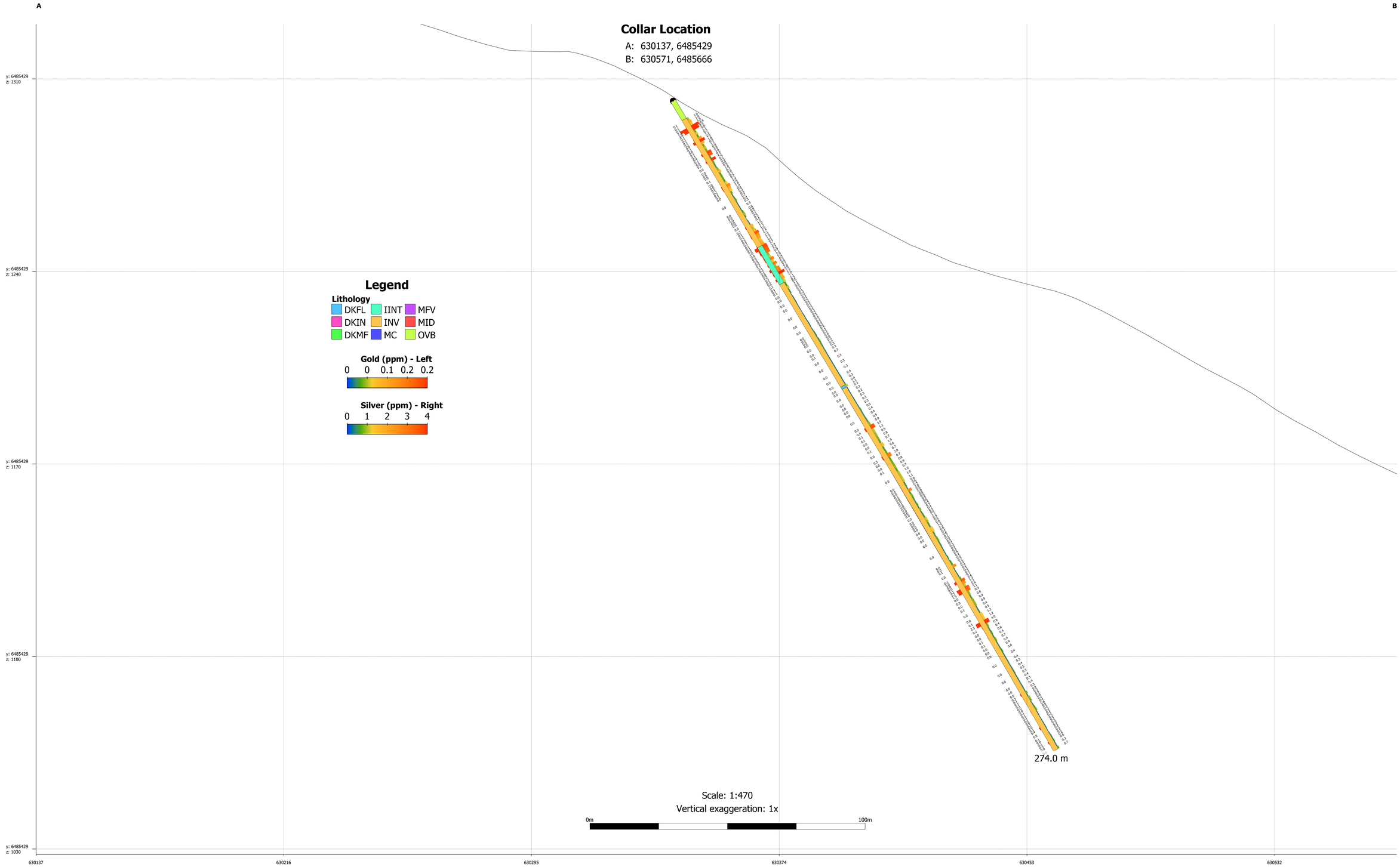
Appendix E5: 2021 Drilling Cross Sections


A
THN20-181 & THN21-181A
B
Legend
Major_Lith
DKIN
FPBI
KTIN2
MNDR
uKBX1
uKPO sMS
uKPO1
uKPO2
uKPO3
uTMV
Cu (%) Left
≤ 0.1
≤ 0.1
≤ 0.2
≤ 0.4
≤ 0.6
≤ 0.8
≤ 1
> 1
Mo (ppm) Right
0
7.5
15
22.5
30
THN20-181
Collar Location
A: 628034, 6492053
B: 628350, 6491766
Scale: 1:4,900
Vertical exaggeration: 1x
0m
210m
600
400
200
-0
-200
-400
628034
628093
628152
628211
628270
628330
THN21-181A
Extentsion
1087.22m


A
THN21-183
B
THN21-183
Collar Location
A: 627618, 6491656
B: 628221, 6492018
600
400
200
0
-200
-400
-600
Legend
Cu (%) Left
≤ 0.1
≤ 0.4
≤ 1
≤ 0.1
≤ 0.6
> 1
≤ 0.2
≤ 0.8
Mo (ppm) Right
0
7.5
15
22.5
30
Major_Lith
DKIN
FINT
FPBI
MFV
Scale: 1:5,000
Vertical exaggeration: 1x
0m
210m
1336.52m


A
THN21-184
B
THN21-184
Collar Location
A: 627661, 6492174
B: 628036, 6491776
600
400
200
-0
-200
-400
1198.25m
627661
627716
627771
627826
627881
627935
627990
Legend
Cu (%) Left
≤ 0.1
≤ 0.4
≤ 1
≤ 0.1
≤ 0.6
> 1
≤ 0.2
≤ 0.8
Mo (ppm) Right
0
7.5
15
22.5
30
Major_Lith
DKIN
MID
PX
DKMF
OVB
PY
FPBI
PW
SLTS
Scale: 1:5,000
Vertical exaggeration: 1x
0m
200m

THN21-185


A
B
Collar Location
A: 630137, 6485429
B: 630571, 6485666
Legend
Lithology
DKFL
IINT
MFV
DKIN
INV
MID
DKMF
MC
OVB
Gold (ppm) - Left
0 0 0.1 0.2 0.2
Silver (ppm) - Right
0 1 2 3 4
274.0 m
Scale: 1:470
Vertical exaggeration: 1x
0m
100m
y: 6485429
z: 1310
y: 6485429
z: 1240
y: 6485429
z: 1170
y: 6485429
z: 1100
y: 6485429
z: 1030
630137
630216
630295
630374
630453
630532

THN21-186

A

B

Collar Location

A: 630337, 6485365

B: 630351, 6485734

y: 6485365
z: 1300

y: 6485365
z: 1230

y: 6485365
z: 1160

y: 6485365
z: 1090

190.0 m

Legend

Lithology

DKFL	IINT	MFV
DKIN	INV	MID
DKMF	MC	OVB

Gold (ppm) - Left

0 0 0.1 0.2 0.2

Silver (ppm) - Right

0 1 2 3 4

Scale: 1:340

Vertical exaggeration: 1x

0m 100m

630337 630341 630344 630347 630350

THN21-187

A

B

Collar Location

A: 630339, 6485408

B: 630346, 6485616

58.0 m

y: 6485408
z: 1280

y: 6485408
z: 1210

Legend

Lithology

DKFL	IINT	MFV
DKIN	INV	MID
DKMF	MC	OVB

Gold (ppm) - Left

0 0 0.1 0.2 0.2

Silver (ppm) - Right

0 1 2 3 4

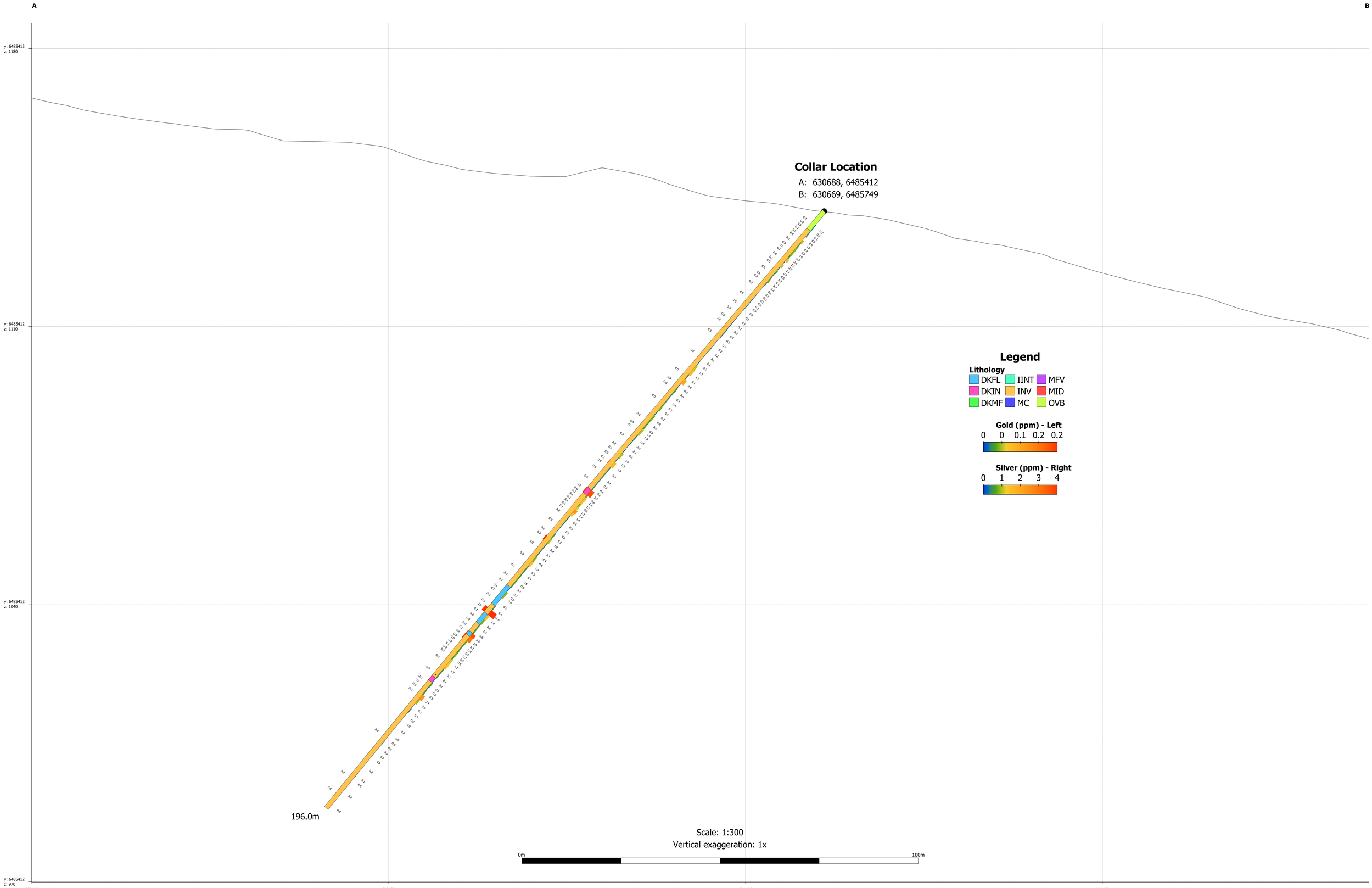
Scale: 1:190

Vertical exaggeration: 1x

0m 100m

630339 630342 630345

THN21-188


A
B
y: 6485412
z: 1180
y: 6485412
z: 1110
y: 6485412
z: 1040
y: 6485412
z: 970
630688
630683
630678
630673
Collar Location
A: 630688, 6485412
B: 630669, 6485749
196.0m
Legend
Lithology
DKFL
IINT
MFV
DKIN
INV
MID
DKMF
MC
OVB
Gold (ppm) - Left
0 0 0.1 0.2 0.2
Silver (ppm) - Right
0 1 2 3 4
Scale: 1:300
Vertical exaggeration: 1x
0m
100m

THN21-189

A

B

Collar Location

A: 630899, 6485583

B: 630479, 6485639

239.00m

Legend

Lithology

DKFL	IINT	MFV
DKIN	INV	MID
DKMF	MC	OVB

Gold (ppm) - Left

0 0 0.1 0.2 0.2

Silver (ppm) - Right

0 1 2 3 4

Scale: 1:400

Vertical exaggeration: 1x

0m 100m

y: 6485583
z: 1170

y: 6485583
z: 1100

y: 6485583
z: 1030

y: 6485583
z: 960

y: 6485583
z: 890

630899 630810 630721 630632 630542

THN21-190

A

B

y: 6485463
z: 1170

y: 6485463
z: 1100

y: 6485463
z: 1030

630627

630657

630687

Collar Location

A: 630627, 6485463

B: 630714, 6485708

95.31m

Legend

Lithology

DKFL IINT MFV
DKIN INV MID
DKMF MC OVB

Gold (ppm) - Left

0 0 0.1 0.2 0.2

Silver (ppm) - Right

0 1 2 3 4

Scale: 1:240

Vertical exaggeration: 1x

0m

100m

THN21-191

A

B

Collar Location

A: 630429, 6485645

B: 630824, 6485593

236.73m

y: 6485645
z: 1130

y: 6485645
z: 1060

y: 6485645
z: 990

y: 6485645
z: 920

630429

630518

630607

630696

630786

Legend

Lithology

DKFL	IINT	MFV
DKIN	INV	MID
DKMF	MC	OVB

Gold (ppm) - Left

0 0 0.1 0.2 0.2

Silver (ppm) - Right

0 1 2 3 4

Scale: 1:360

Vertical exaggeration: 1x

0m 100m

THN21-192

A

B

Collar Location

A: 630647, 6485515

B: 630904, 6485498

y: 6485515
z: 1110

y: 6485515
z: 1040

y: 6485515
z: 970

630647

630737

630827

177.0 m

Legend

Lithology

DKFL	IINT	MFV
DKIN	INV	MID
DKMF	MC	OVB

Gold (ppm) - Left

0 0 0.1 0.2 0.2

Silver (ppm) - Right

0 1 2 3 4

Scale: 1:240

Vertical exaggeration: 1x

0m 100m

THN21-193

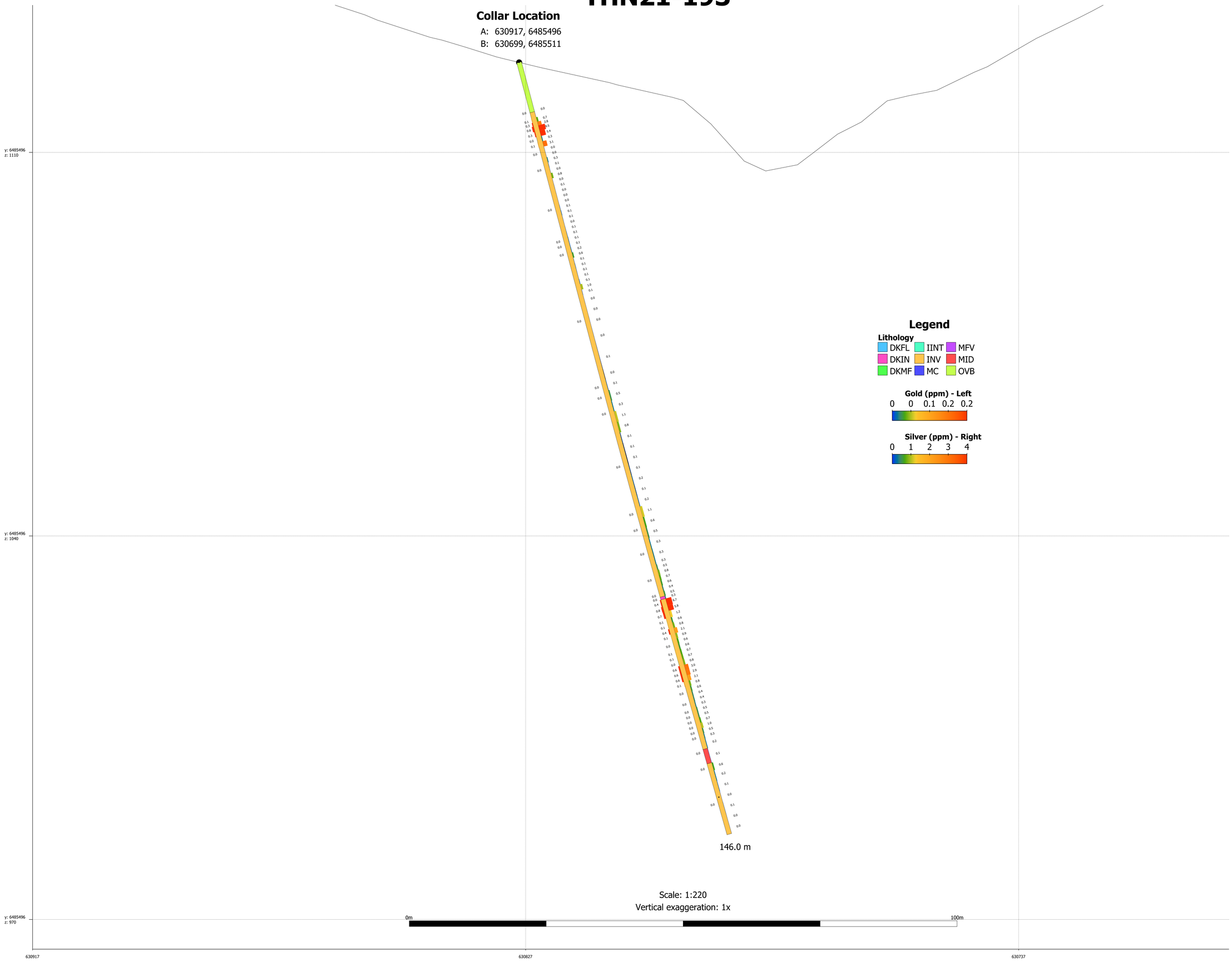
A

B

Collar Location

A: 630917, 6485496

B: 630699, 6485511



Scale: 1:220

Vertical exaggeration: 1x

0m 100m

THN21-194

A

B

Collar Location

A: 630834, 6485314

B: 630826, 6485629

149.0 m

Legend

Lithology

DKFL	IINT	MFV
DKIN	INV	MID
DKMF	MC	OVB

Gold (ppm) - Left

0 0 0.1 0.2 0.2

Silver (ppm) - Right

0 1 2 3 4

y: 6485314
z: 1120

y: 6485314
z: 1050

y: 6485314
z: 980

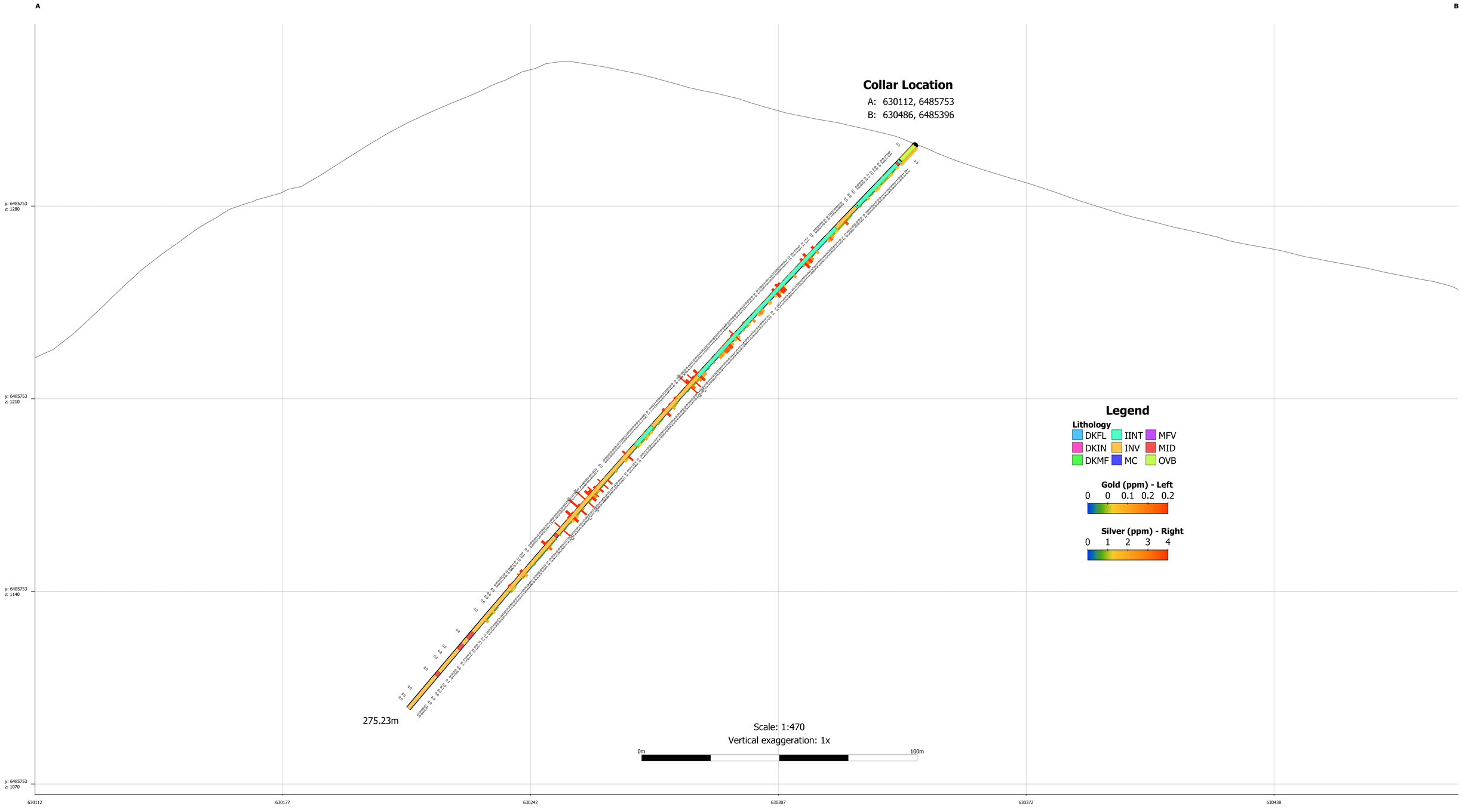
630834 630832 630829 630827

Scale: 1:280

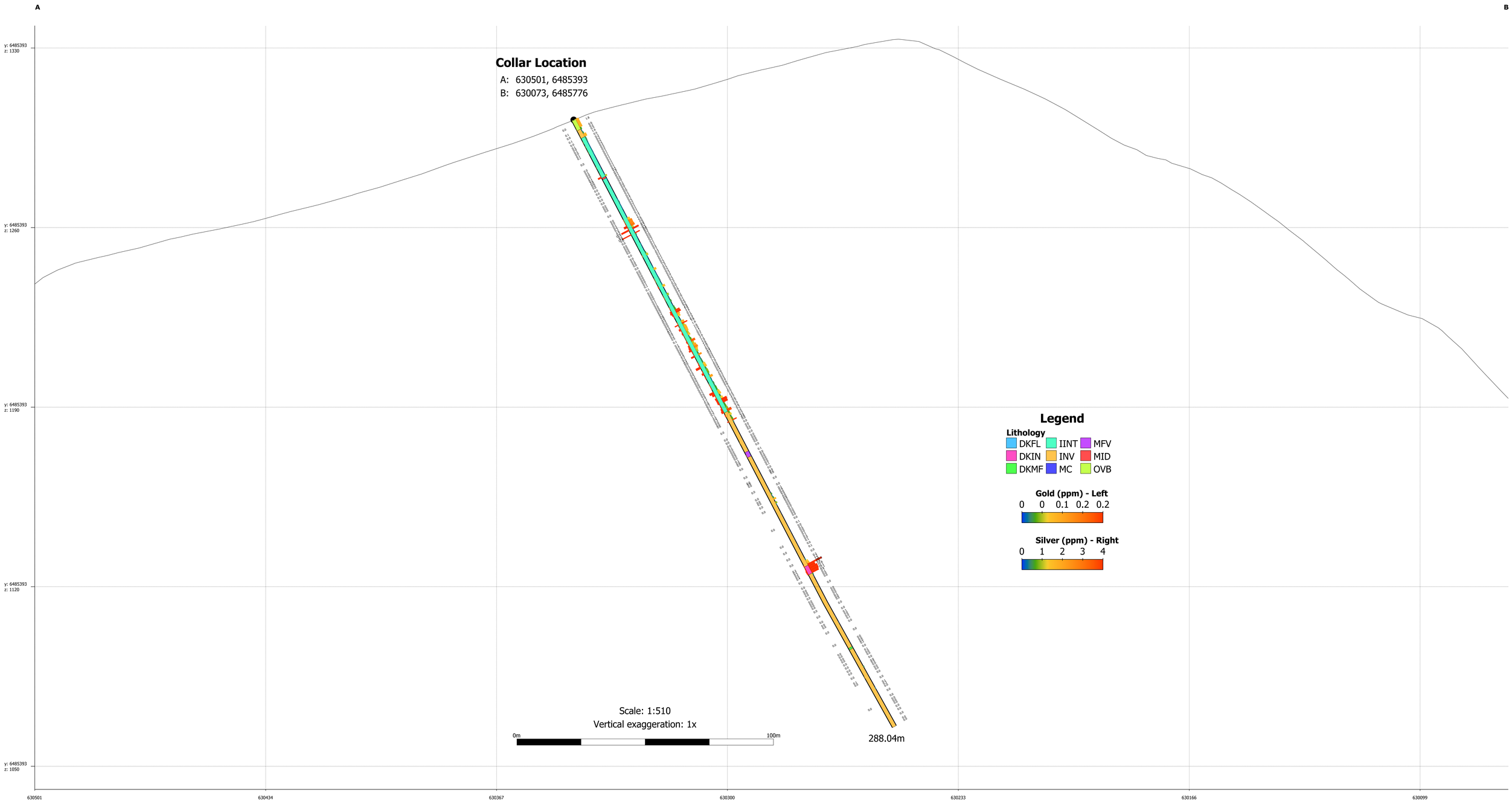
Vertical exaggeration: 1x

0m 100m

THN21-195


A
B
Collar Location
A: 630112, 6485753
B: 630486, 6485396
y: 6485753
z: 1280
y: 6485753
z: 1210
y: 6485753
z: 1140
y: 6485753
z: 1070
275.23m
Legend
Lithology
DKFL
IINT
MFV
DKIN
INV
MID
DKMF
MC
OVB
Gold (ppm) - Left
0 0 0.1 0.2 0.2
Silver (ppm) - Right
0 1 2 3 4
Scale: 1:470
Vertical exaggeration: 1x
0m
100m
630112
630177
630242
630307
630372
630438

THN21-196


A
B
y: 6485393
z: 1330
y: 6485393
z: 1260
y: 6485393
z: 1190
y: 6485393
z: 1120
y: 6485393
z: 1050
630501
630434
630367
630300
630233
630166
630099
Collar Location
A: 630501, 6485393
B: 630073, 6485776
288.04m
Scale: 1:510
Vertical exaggeration: 1x
0m
100m
Legend
Lithology
DKFL
IINT
MFV
DKIN
INV
MID
DKMF
MC
OVB
Gold (ppm) - Left
0 0 0.1 0.2 0.2
Silver (ppm) - Right
0 1 2 3 4

THN21-197

A

B

Collar Location

A: 630299, 6485296

B: 630369, 6485655

y: 6485296
z: 1300

y: 6485296
z: 1230

y: 6485296
z: 1160

y: 6485296
z: 1090

202.39m

Legend

Lithology

DKFL	IINT	MFV
DKIN	INV	MID
DKMF	MC	OVB

Gold (ppm) - Left

0 0 0.1 0.2 0.2

Silver (ppm) - Right

0 1 2 3 4

Scale: 1:370

Vertical exaggeration: 1x

0m 100m

630299 630316 630333 630350 630368

THN21-198

W

E

Collar Location

A: 630131, 6485974, 1261
B: 630337, 6485974, 1261

y: 6485974
z: 1200

y: 6485974
z: 1130

y: 6485974
z: 1060

y: 6485974
z: 990

322.17m

Legend

Lithology

DKFL IINT MFV
DKIN INV MID
DKMF MC OVB

Gold (ppm) - Left

0 0 0.1 0.2 0.2

Silver (ppm) - Right

0 1 2 3 4

Scale: 1:280
Vertical exaggeration: 1x

0m 100m

630140 630230 630320

THN21-199

A

B

y: 6485628
z: 1320

y: 6485628
z: 1250

y: 6485628
z: 1180

y: 6485628
z: 1110

y: 6485628
z: 1040

y: 6485628
z: 970

630065

630115

630166

630217

630267

630318

Collar Location

A: 630065, 6485628

B: 630347, 6486043

258.47m

Legend

Lithology

DKFL	IINT	MFV
DKIN	INV	MID
DKMF	MC	OVB

Gold (ppm) - Left

0 0 0.1 0.2 0.2

Silver (ppm) - Right

0 1 2 3 4

Scale: 1:470

Vertical exaggeration: 1x

0m 100m

Appendix F1: MDRU Petrography Report

MDRU
MINERAL DEPOSIT RESEARCH UNIT

THE UNIVERSITY OF BRITISH COLUMBIA

Report for Brixton Metals

Petrography of Porphyry Units at Camp Creek, Thorn District

Farhad Bouzari and Shaun Barker

June 2021

Background

Whole rock geochemical analyses of core samples from six drill holes at Camp Creek (THN19-150, 153, 162 and THN20-180, 181 and 182) by Baker (2021) revealed occurrence of at least five intrusive porphyry units. These porphyry units are geochemically distinct from the hostrock Stuhini volcanic-sedimentary rocks, which characterized by high Sc (ca. >10ppm). The five porphyry units are named X, Y, Z, W and V and are characterized by examination of several key trace component including Zr, Ti and Sc. Figure 1 shows a summary of classification. This report provides a correlation between petrographic study of 50 polished-thin sections and the geochemically distinct porphyry types and provides preliminary criteria in characterizing and distinguishing each porphyry type.

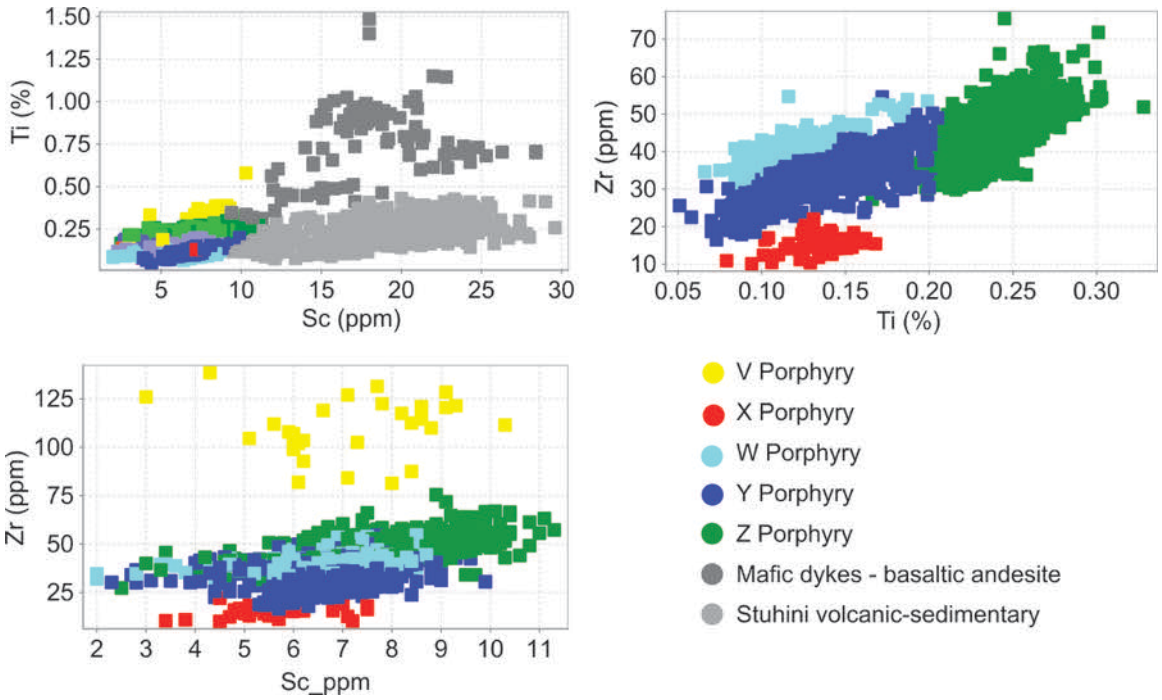
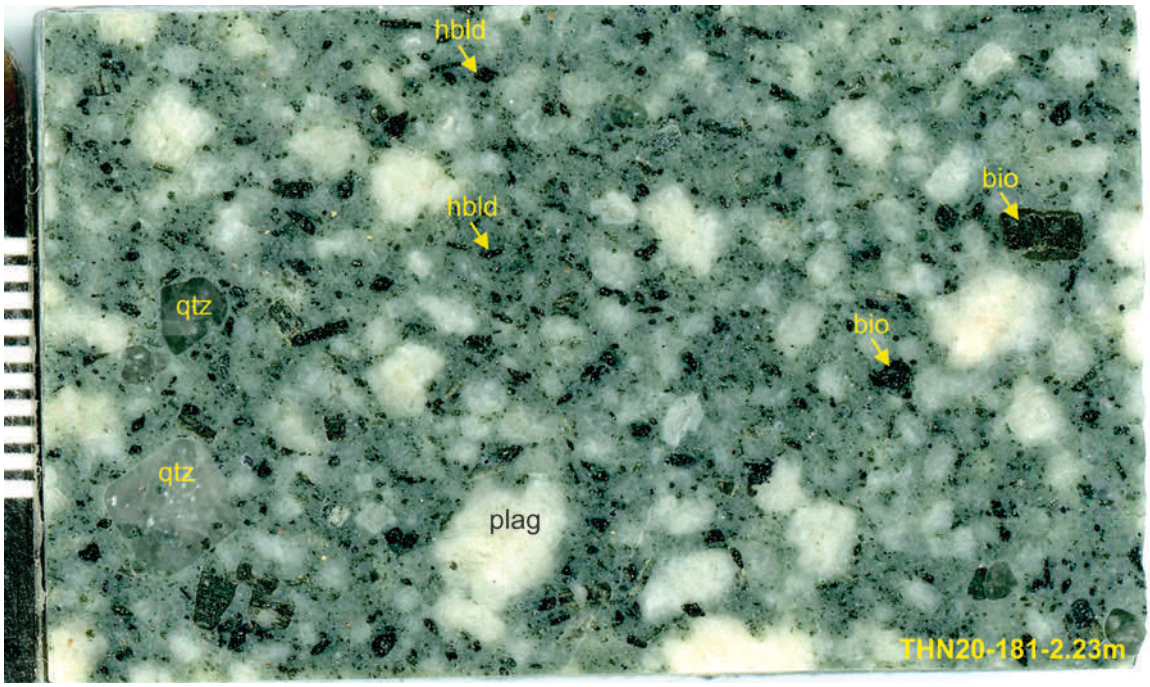


Figure 1: Geochemical classification of the porphyry types at Camp Creek

Z Porphyry



This unit is a **quartz-biotite-hornblende-plagioclase porphyry** and is characterized by:

- **Quartz** phenocrysts are 1-4mm and are characterized by rounded or semi-rounded shape. Quartz phenocrysts abundance is at least 5%. Large quartz phenocrysts may not occur in a small sample but smaller grains (ca. 2mm) occur in all samples.
- **Bioite** phenocrysts are 1-4 mm and 5-8%. Coarse biotite books are common. Remnants of biotite even in strongly altered rocks is distinguishable as it is commonly replaced by coarse grained sericite and rutile.
- **Hornblende** is the common phenocryst type after plagioclase. It is approximately 10% of the rock. Hornblende phenocrysts are typically smaller grains (ca. 2-3mm) relative to quartz and biotite but are more abundant. They typically display elongated tabular or rhombic shape. In least to moderately altered rock they are commonly replaced by chlorite giving the green appurtenance to the rock. But in strongly sericite altered rock they are mostly disappeared except that remnants of Fe or Ti –rich mineral cluster such as rutile with some carbonate gives the distinct yellow-brownish appetence to the altered phase. Sulfides phases were also locally deposited in the site of mafic minerals.
- **Plagioclase** is the most abundant phenocryst (ca. 40%) varying in size 2-6 mm. The size of the plagioclase phenocrysts is not diagnostic and some samples are characterized by small (2-3mm) and some samples contain large (>5mm) plagioclase phenocrysts. Locally, in moderately to weakly altered samples plagioclase phenocrysts show a greyish core of sericite-mixed with carbonate and a distinct rim of coarse white sericite.
- **Magnetite** is preserved in less altered samples as disseminated phase (1-2%, ca. 1mm) whereas in altered samples magnetite is replaced by rutile. This corresponds to the variable magnetic susceptibility of the Z porphyry (1 to >10 $x10^{-3}$ SI unit).
- **Other** accessory phases are rutile and apatite. Rutile is typically very fine grained after biotite or titanite. The high abundance of rutile corresponds to the high abundance of

mafic phases especially hornblende and is reflected in the high Ti of the Z porphyry relative to other porphyry types. Apatite occurrence is not diagnostic.

- **Groundmass,** is typically fine-grained and plagioclase-rich
- **Sulfide mineralization** is variable but pyrite dominated (ca. 1-10%) with trace of chalcopyrite. Z porphyry is the least mineralized porphyry (except V porphyry) with some samples having less than 1% pyrite.
- **Geochemically,** the Z porphyry is characterized by higher Ti (>0.2%) and Nb (>5ppm) relative to other porphyry types.
-

Diagnostic features: abundant medium grained hornblende phenocrysts, medium to coarse grained biotite, variable size plagioclase, rounded quartz phenocryst, locally least altered and weak pyrite mineralization. Even though the coarse grained Z porphyry are common, a rock geochemically and mineralogically identical to Z porphyry, but less common, occur that is characterized by medium to fine grained texture (e.g., THN20-181-223.8). This could be a local textural change within this porphyry such as chilled margin.

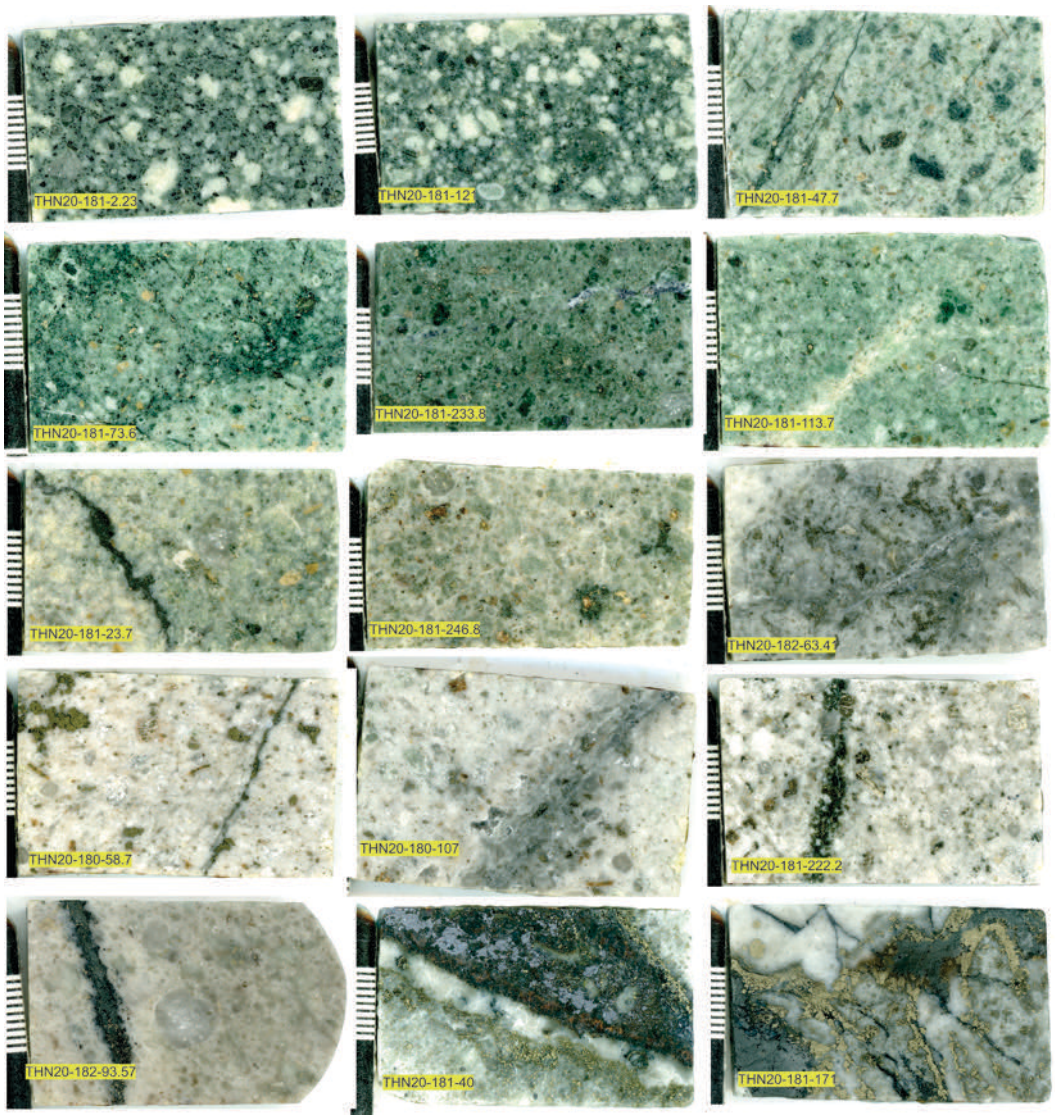
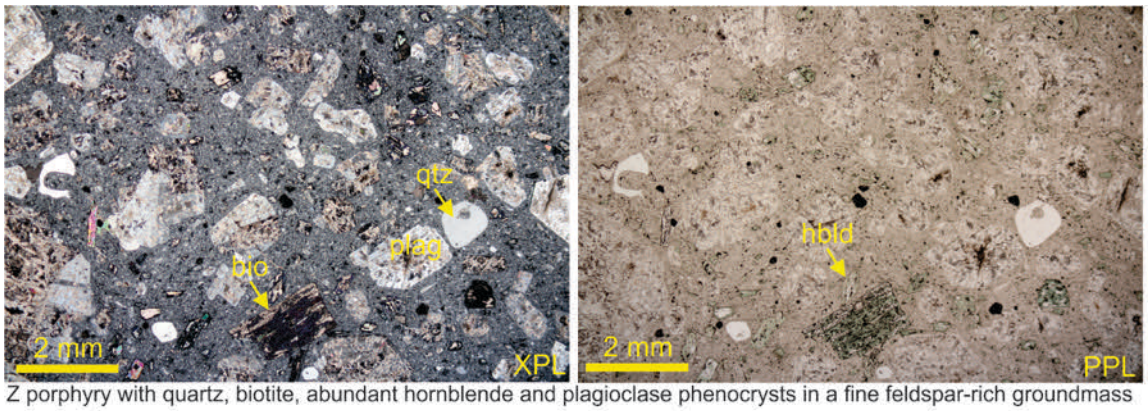
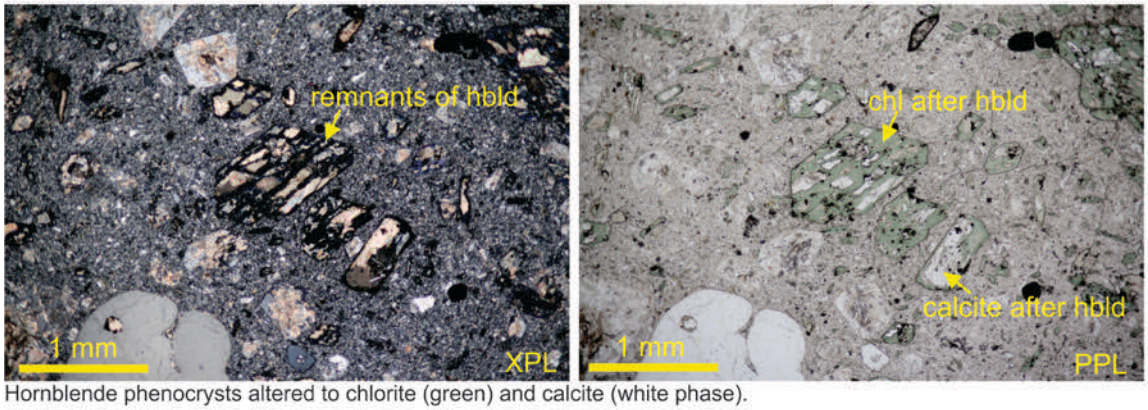


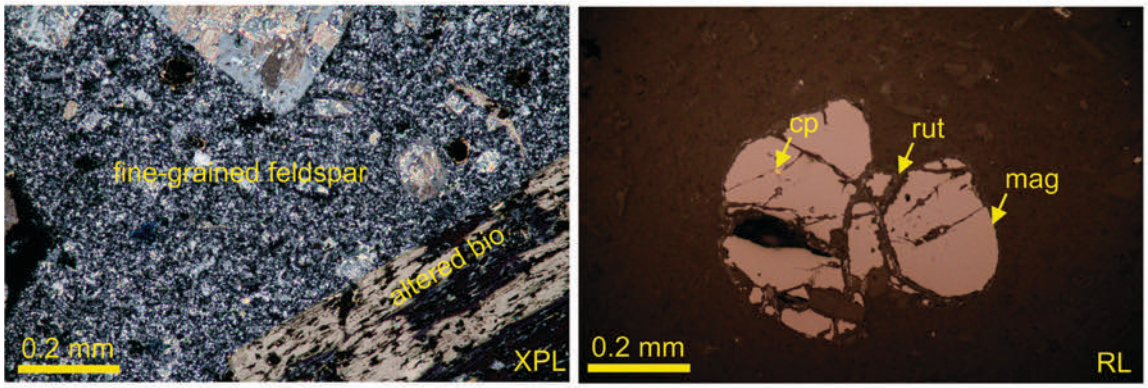
Figure 2: Z porphyry in the suite of studied samples



Z porphyry with quartz, biotite, abundant hornblende and plagioclase phenocrysts in a fine feldspar-rich groundmass



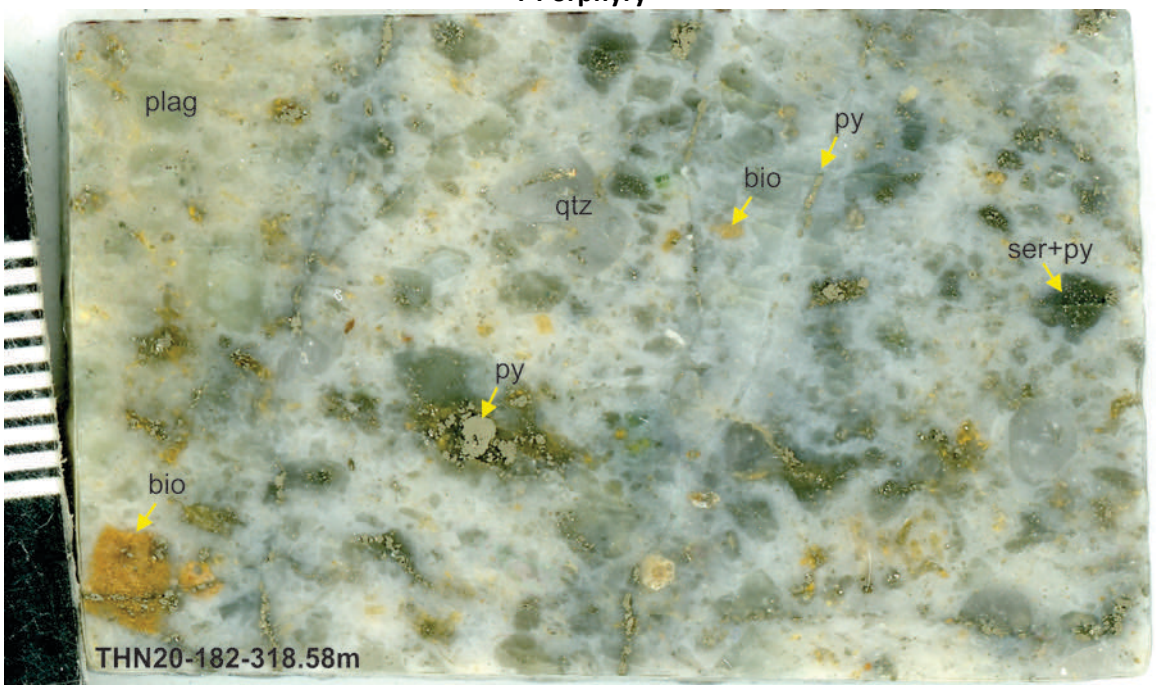
Hornblende phenocrysts altered to chlorite (green) and calcite (white phase).



Left: closer view showing the fine grained feldspar-rich groundmass, Right: a grains of magnetite partly replaced by rutile along fracture and hosting a small grain of chalcopyrite

Figure 3: Photomicrographs of Z porphyry

Y Porphyry



This unit is a **hornblende-quartz-biotite-plagioclase porphyry**
It is mineralogically and texturally similar to the Z porphyry except that:

- **Hornblende** phenocrysts are distinctly less abundant (probably <1%). Mafic minerals in the sample are typically altered biotite distinguished by the remnants of cleavage and cluster of pale brown acicular rutile formed along the cleavage and coarse sericite replacement. Lack of abundance hornblende is probably a combination of lower abundance of hornblende relative to biotite and stronger alteration that overprinted the Y porphyry relative to Z porphyry.
- **Alteration** is commonly very strong in Y porphyry relative to Z porphyry and the suite of samples did not have any less altered Y porphyry. Whereas it is common to have least altered Z porphyry.
- **Magnetite** does not occur or is not preserved and the magnetic susceptibility is <0.1 ($x10^{-3}$ SI unit)
- **Mineralization** in Y porphyry is stronger than that of Z porphyry. Pyrite abundance is typically around 10% (compared to 1-10% in Z porphyry). Copper grades are commonly above 0.1% (mostly above 0.15%) whereas in Z porphyry is <0.1 (mostly <0.05%).
- **Geochemically,** the Y porphyry has lower Ti (<0.2%) compared to Z porphyry (>0.2% Ti) and lower Zr (<40 ppm) compared to Z porphyry (>40 ppm).

Diagnostic features: Similar to Z porphyry but lacks appreciable hornblende phenocrysts, but altered biotite books are present, typically has stronger alteration and contains higher sulfide (10%) and copper grades (>0.1%) compared to Z porphyry.

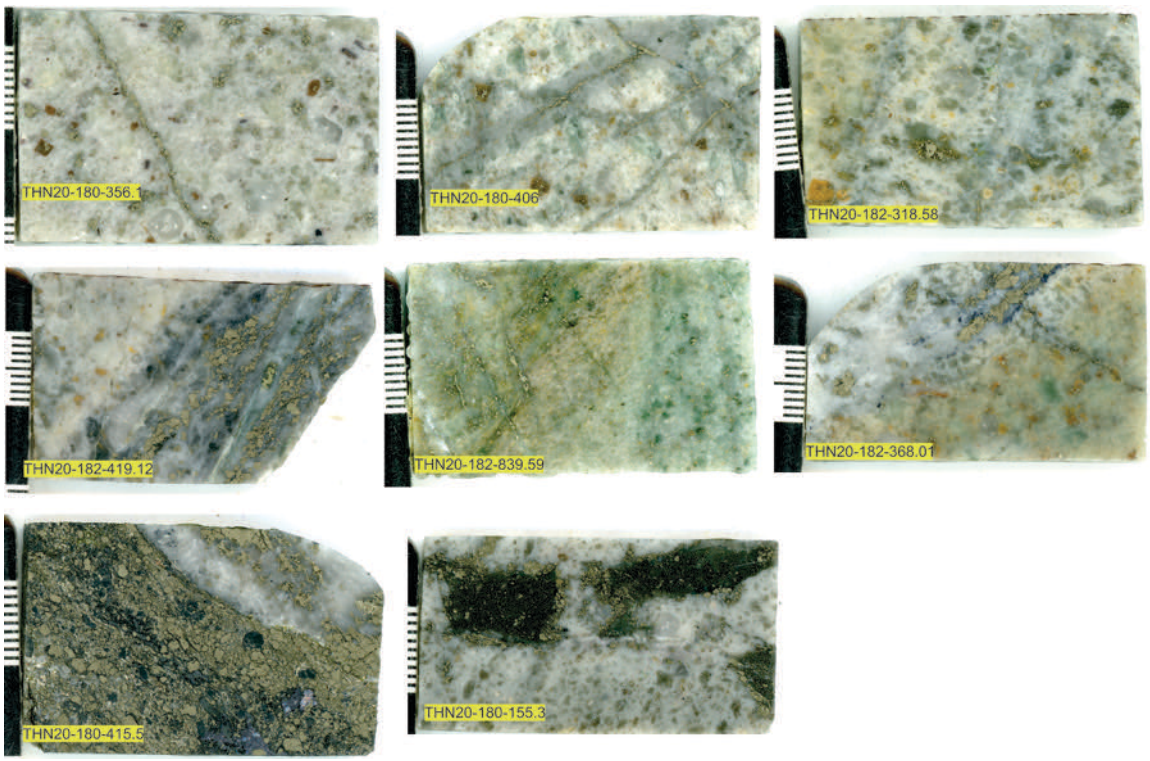
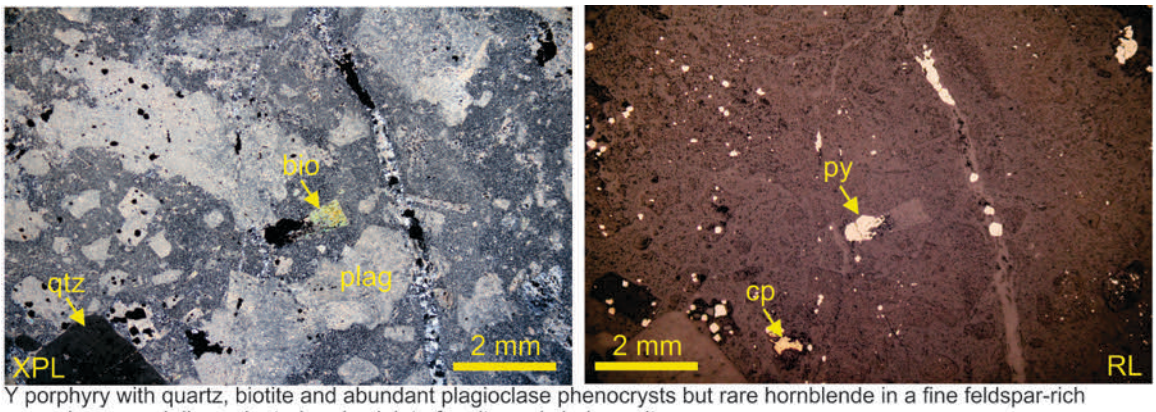
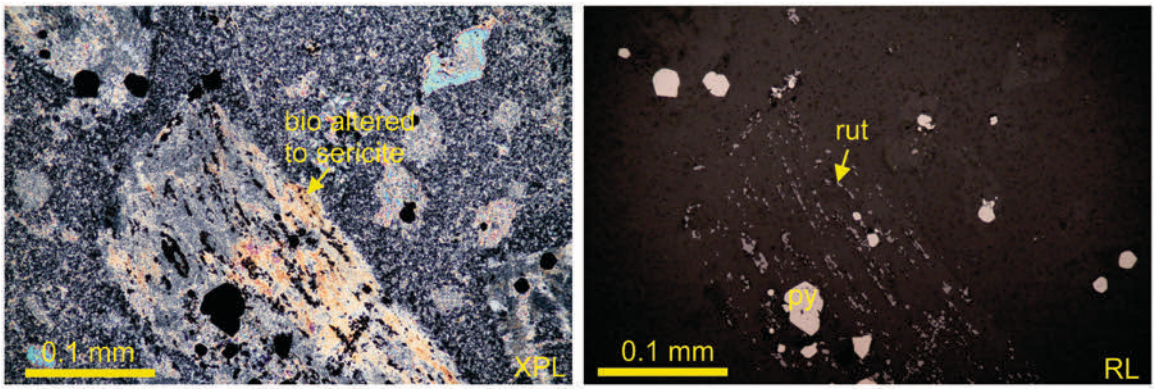


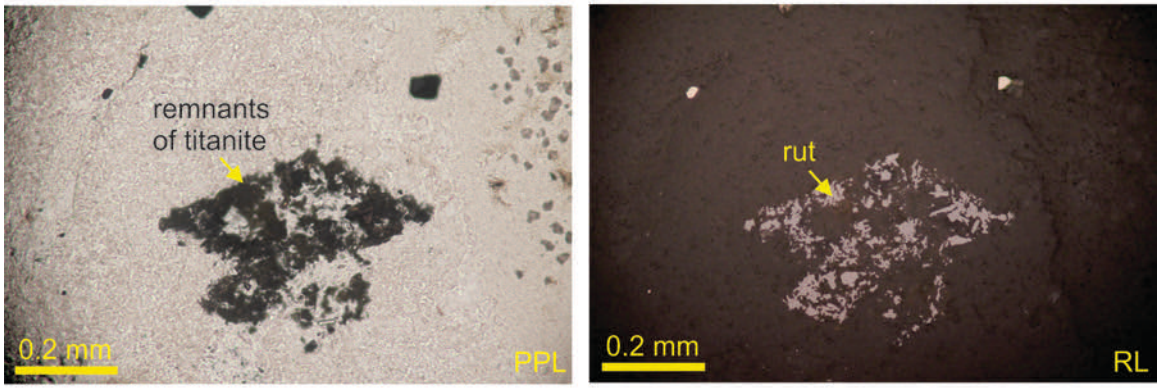
Figure 4: Y porphyry in the suite of studied samples



Y porphyry with quartz, biotite and abundant plagioclase phenocrysts but rare hornblende in a fine feldspar-rich groundmass and disseminated and veinlet of pyrite and chalcopyrite



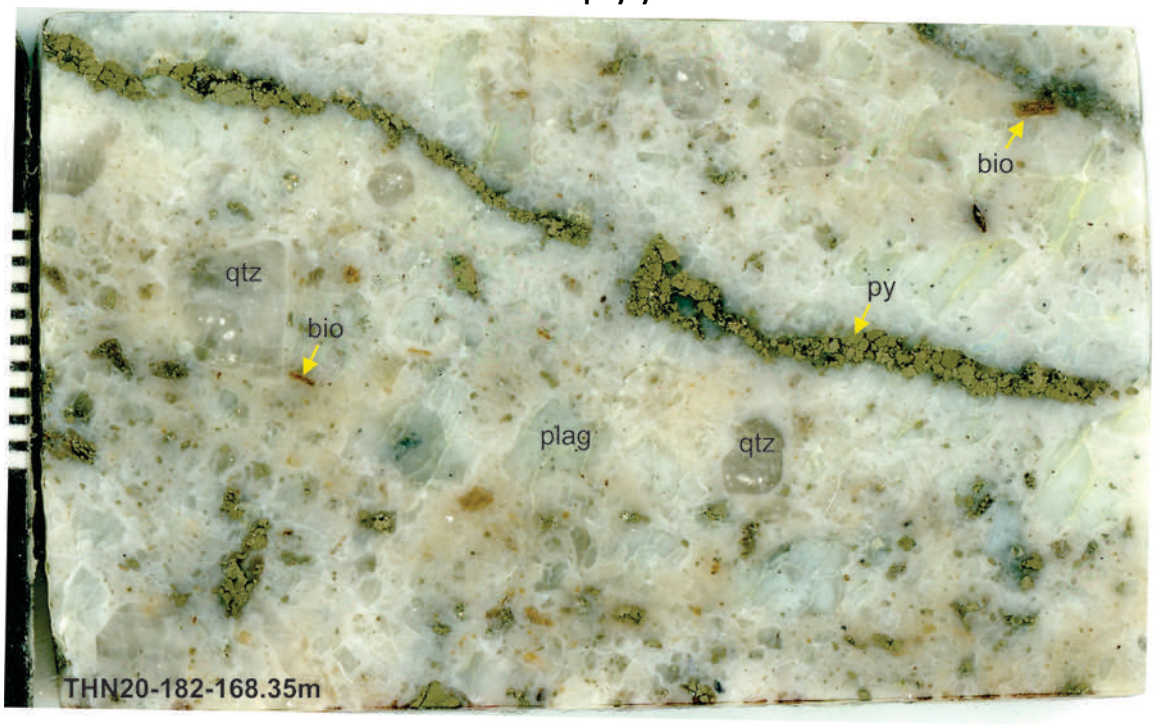
Biotite phenocryst altered to sericite and fine grained rutile formed along the cleavage.



Titanite altered to rutile

Figure 5: Photomicrographs of Y porphyry

W Porphyry



This unit is a **hornblende-quartz-biotite-plagioclase porphyry**
It is texturally and mineralogically identical to Y porphyry and occurs as bodies within the Y porphyry. Alteration intensity, sulfide abundance and copper grades are similar to that of Y porphyry. Geochemically, the W porphyry has slightly higher Zr but there is significant overlap with that of Y porphyry. Therefore, the W porphyry probably is not a distinct unit and is part of the Y porphyry or it is a unit with slight geochemical difference but texturally and mieralogically not identifiable.

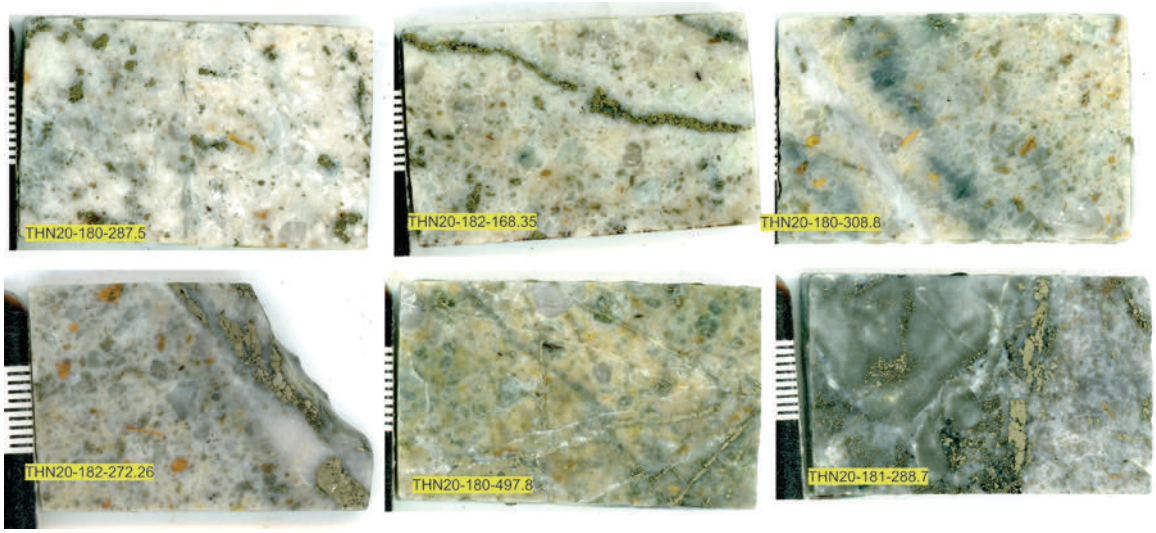
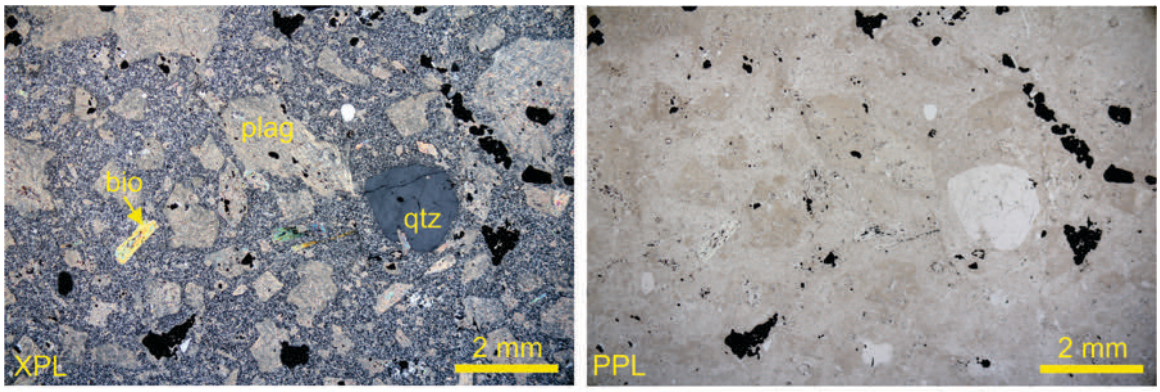


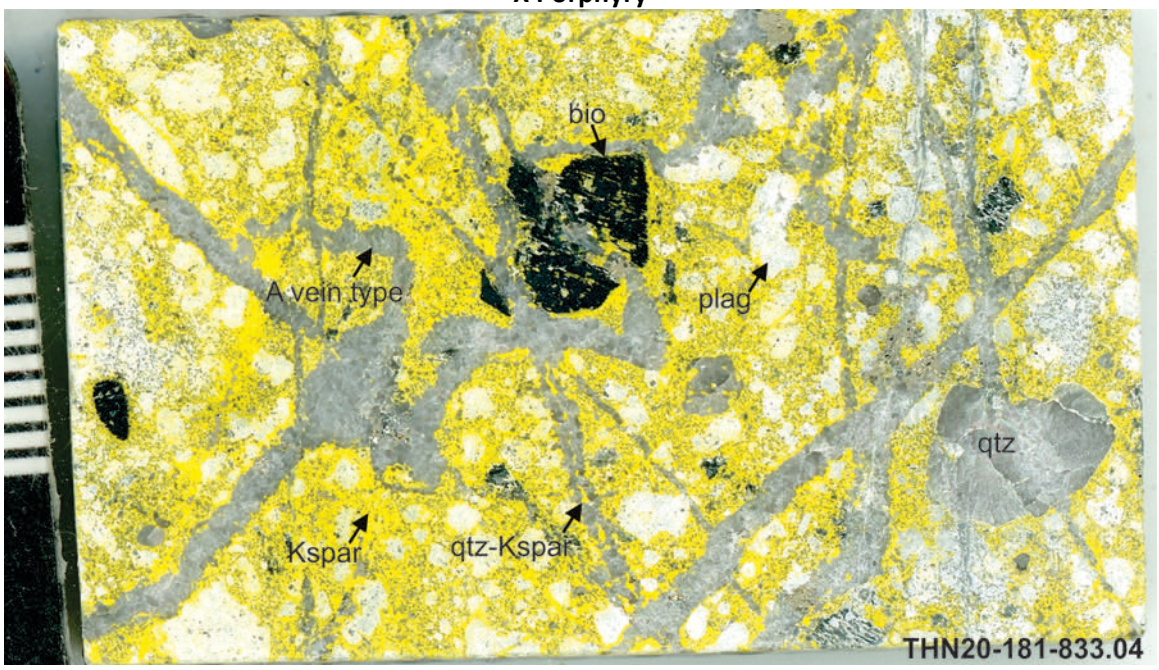
Figure 6: W porphyry in the suite of studied samples



W porphyry with quartz, biotite and abundant plagioclase phenocrysts but rare hornblende in a fine feldspar-rich groundmass and disseminated and veinlet of pyrite and chalcopyrite.

Figure 7: Photomicrographs of W porphyry

X Porphyry



Stained for K-feldspar

This unit is a **hornblende-quartz-biotite-plagioclase porphyry** and is characterized by:

- **Hornbelende** occurs locally and it is commonly strongly altered to coarse chlorite
- **Biotite** is the main mafic mineral and varies in size from 2-0.5 mm. Coarse biotite books are common and locally preserved the characteristic dark brown color. It is mostly altered to coarse muscovite and acicular rutile.
- **Quartz** phenocrysts (ca. 5%) are semi-rounded with irregular shape. Coarse quartz phenocrysts are common.
- **Plagioclase** phenocrysts (30-50%) are typically 2 to <4mm and altered to sericite but locally show twining.
- **Groundmass** is medium grained and a mixture of K-feldspar and quartz grains (70% feldspar and 30% quartz)

- **Magnetic susceptibility** are typically low around 0.1 ($x10^{-3}$ SI unit)
- **Alteration** is characterized by strong pervasive and veinlet control white K-feldspar alteration (confirmed by the yellow stain and using bluish color under CL) and sericite.
- **Vein** type is distinctly abundant granular quartz veins with irregular boundary containing pyrite and chalcopyrite (typical A-type veins).
- **Mineralization** is pyrite and chalcopyrite with copper grades > 0.2% and commonly above 0.3%.
- **Geochemically,** the X porphyry is characterized by its low Zr (<20 ppm) relative to Z and Y porphyry units.

Diagnostic features: The X porphyry is characterized by the occurrence of coarse biotite books in a medium grained quartz rich groundmass. It has strong K-feldspar alteration (mostly in groundmass) and is cut by stockwork of A-type granular irregular quartz veins. It probably occurred with the main stages of copper mineralization and has the highest copper grade among the known porphyry units.

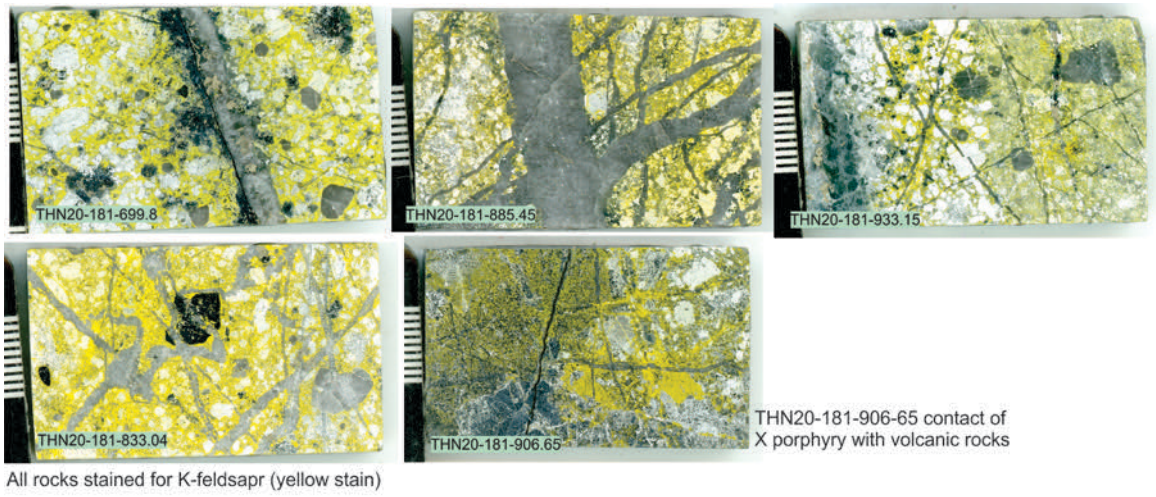
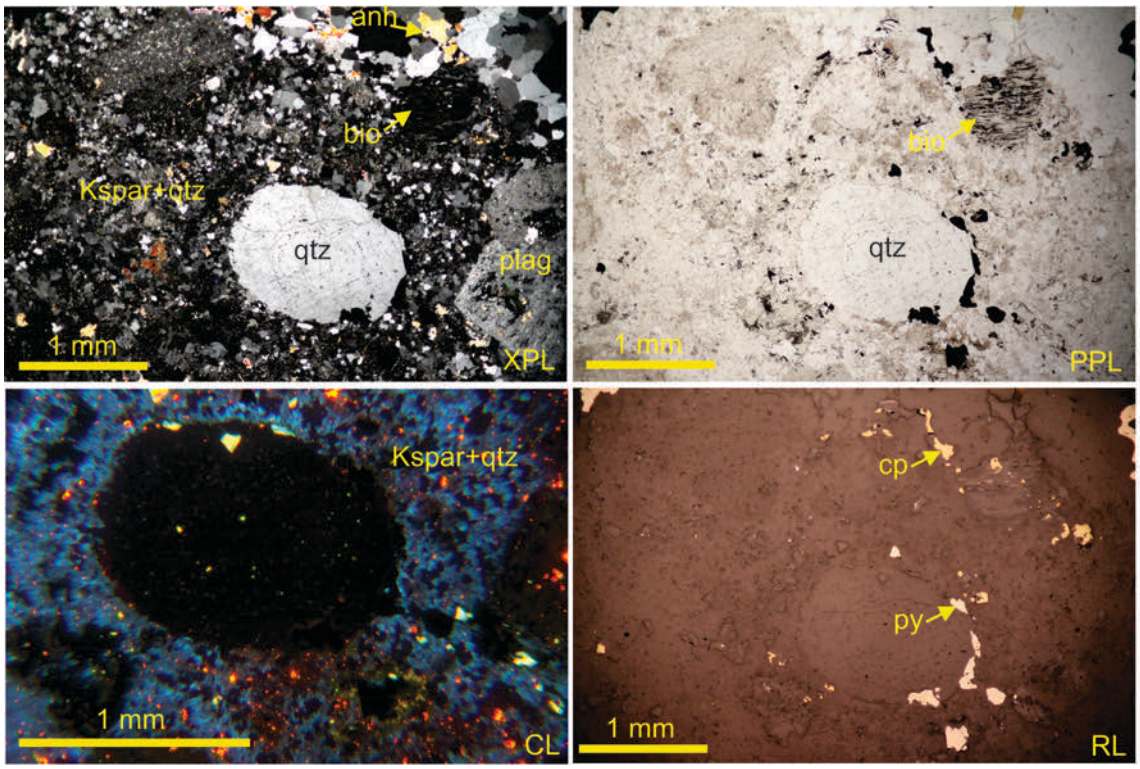


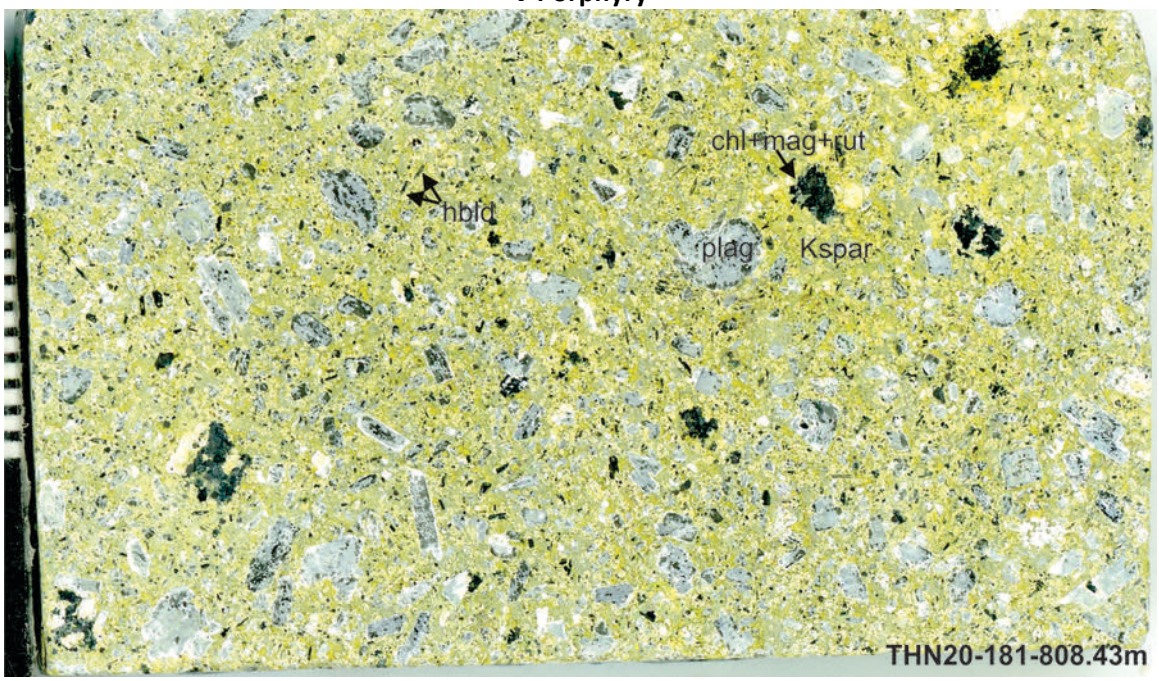
Figure 8: X porphyry in the suite of studied samples



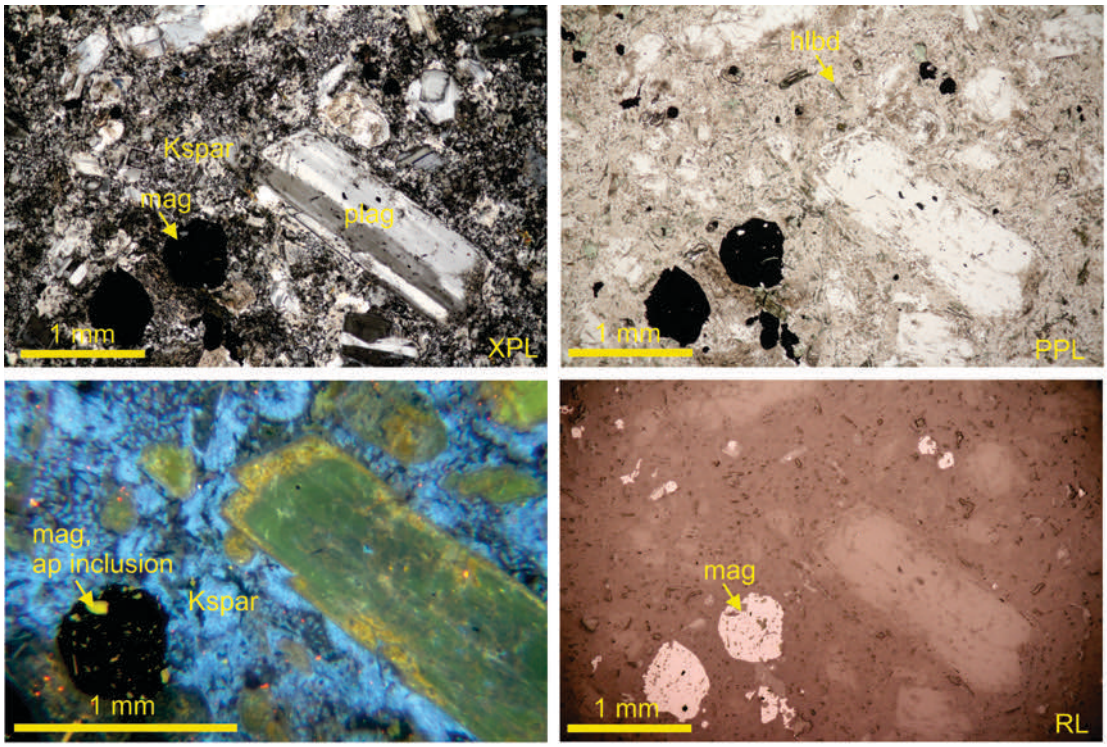
X porphyry with quartz, biotite, and plagioclase phenocrysts in a medium grained quartz K-feldspar-rich groundmass with disseminated pyrite anc chalcopyrite. (The K-feldsapr in the bluish phase in the CL image with red being calcite)

Figure 9: Photomicrographs of X porphyry

V Porphyry



This unit is a **biotite-hornblende-plagioclase porphyry,** which occur as small dike bodies cutting above porphyry units. It is characterized by phenocrysts of small fresh or weakly altered biotite (<2%), small elongated to acicular hornblende (ca. 7%) and abundant (>50%) zoned plagioclase and magnetite (3-5%) with high magnetic susceptibility (>20 $x10^{-3}$ SI unit). Quartz phenocrysts are rare and small and no coarse quartz phenocrysts occur. It is weakly altered and is not mineralized and with almost no pyrite. Geochemically, the V porphyry is characterized by high Zr concentration (>75 ppm), which is distinctly higher than any other porphyry units in the property.



V porphyry with biotite, abundant small acicular hornblende and zoned plagioclase phenocrysts and magnatite in a granular primary K-feldspar-rich groundmass

Figure 10: Photomicrographs of V porphyry

Abbreviation used:
anh = anhydrite
ap = apatite
bio = biotite
chl = chlorite
cp = chalcopyrite
hlbd = hornblende
Kspar = K-feldspar
mag = magnetite
plag = plagioclase
qtz = quartz
rut = rutile
ser = sericite

PPL = Plan-Polarized Light
XPL = Crossed-Polarized Light
RL = Reflected Light
CL = Cathodoluminescence

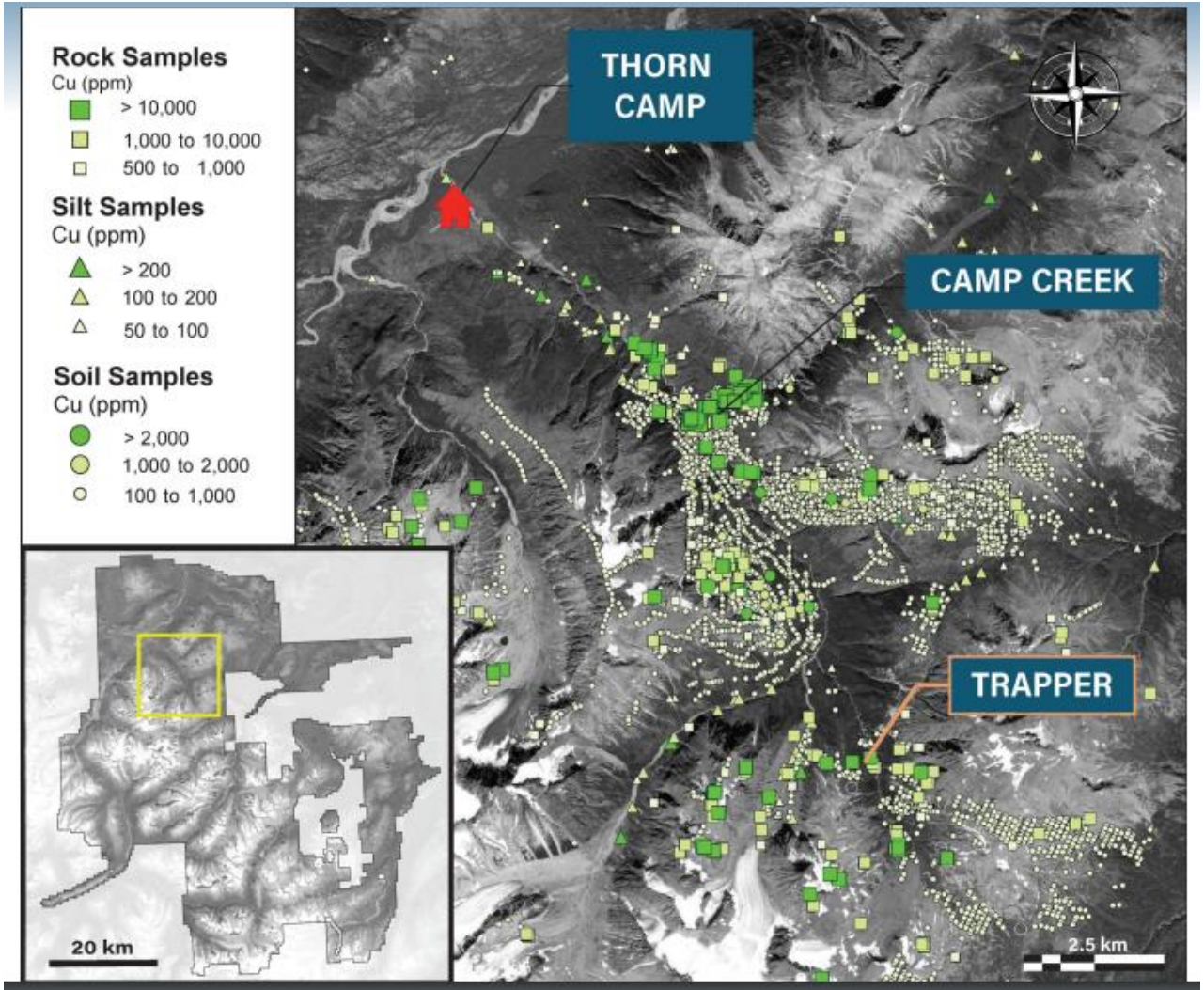
Appendix F2: MDRU SWIR Report 2021

THE UNIVERSITY OF BRITISH COLUMBIA

TerraSpec SWIR Data from 2021 Skeleton Core: Camp Creek and Trapper Zones

Progress Report for Brixton Metals

12 November 2021



Samples from the 2021 drill program were submitted for SWIR analyses from Camp Creek and Trapper zones in Thorn district.

Map from Brixton website

SWIR Sample Set

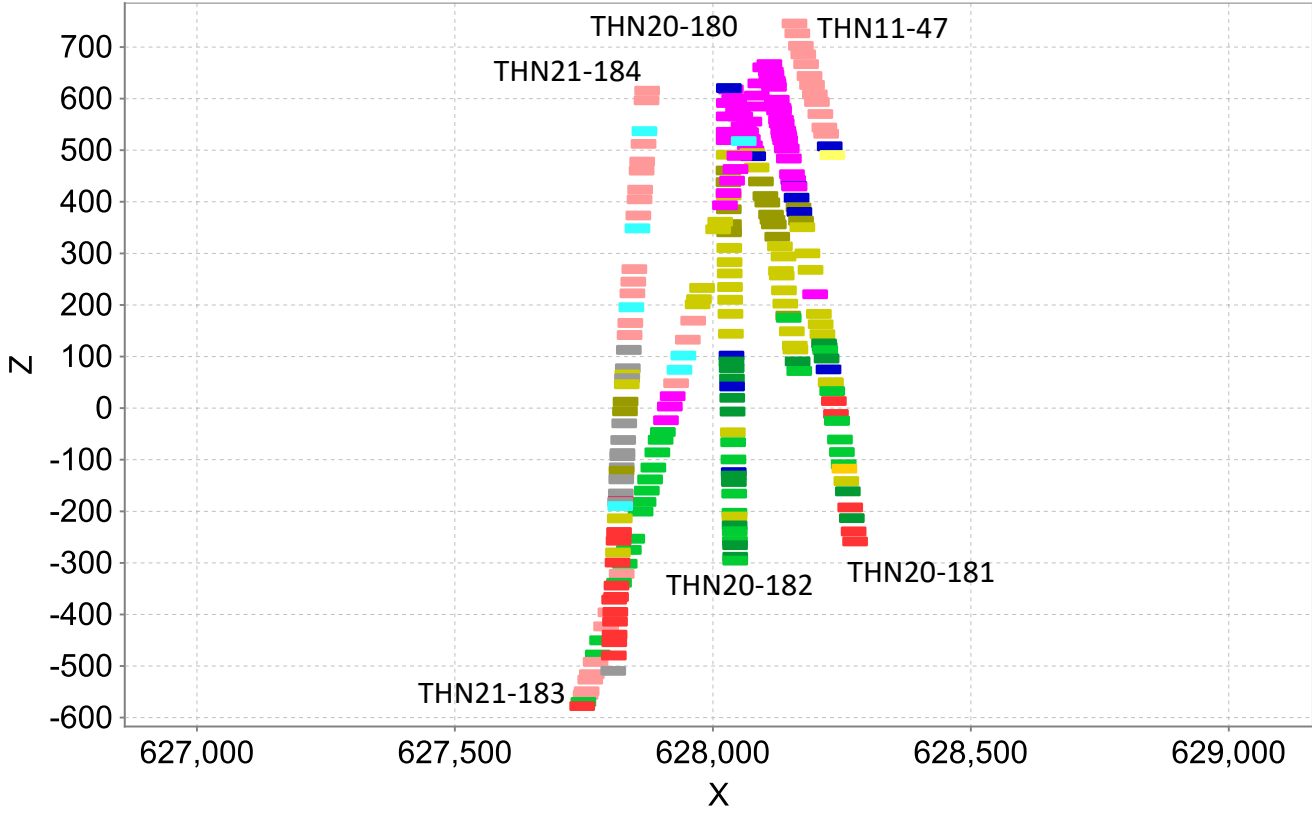
The **Camp Creek** samples included samples from drill holes:
THN21-183
THN21-184

Results are shown with previously analyzed set of samples from the following Camp Creek drill holes:
THN11-47
THN20-180
THN20-181
THN20-182

The new set of samples included 100 samples from Camp Creek and 114 samples from Trapper Zone. In total, 294 SWIR data were collected and interpreted from these samples.

The **Trapper** zone samples included following drill holes:
THN21-185
THN21-186
THN21-187
THN21-188
THN21-189
THN21-190
THN21-191
THN21-192
THN21-193
THN21-194
THN21-195
THN21-196
THN21-197
THN21-198
THN21-199

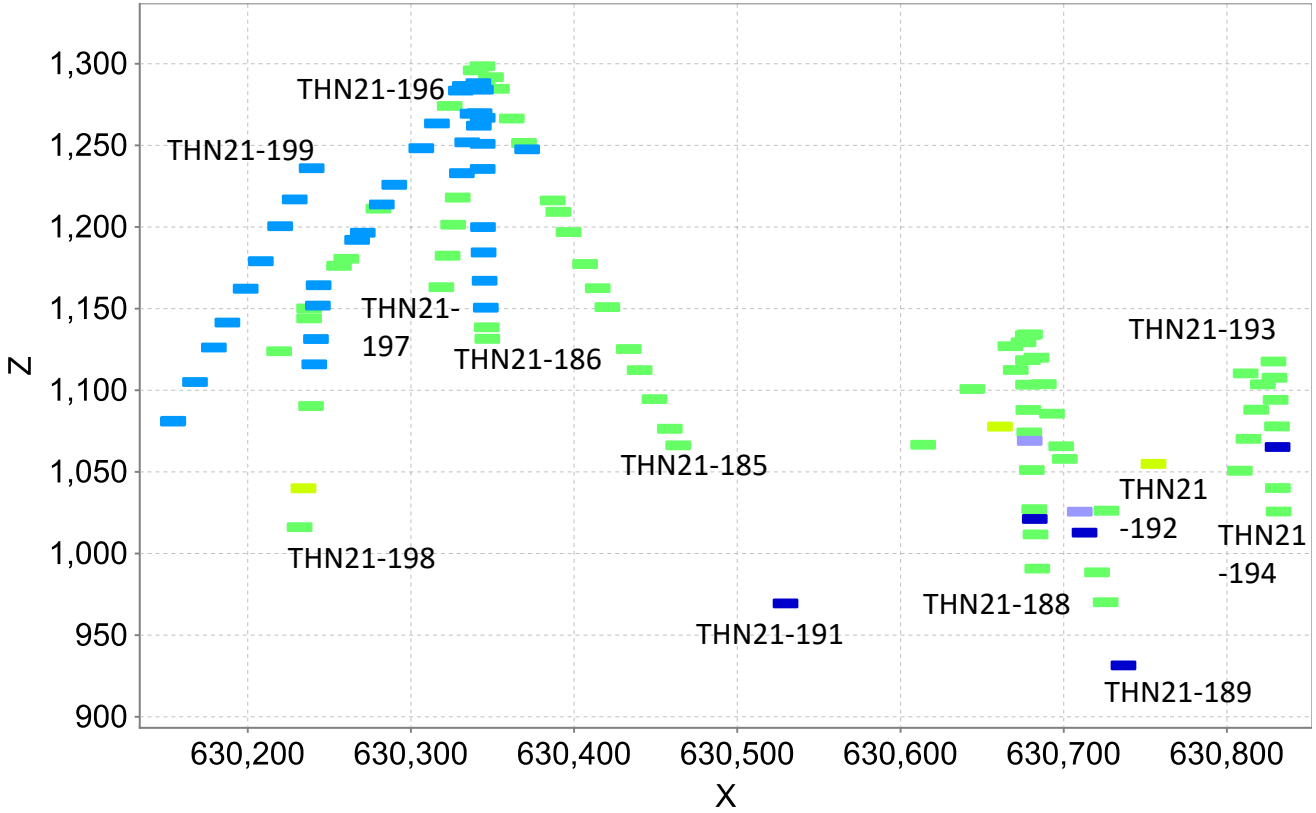
Rock Types: Camp Creek



Colour
Lithology SUM
- Default Colour
- BX
- PV
- PX
- PW
- PY
- PZ
- FPBI
- IINT
- Felsic Dyke
- Turkey Track Dyke
- DKIN
- Diorite
- Mafic Dyke
- Lapilli Tuff
- MFV
- Fine-grained Volcanic Country Rock
- Volcanic Country Rock
- SLTS

Host volcanic and sedimentary rocks cut by a series of intrusive bodies

Rock Types: Trapper



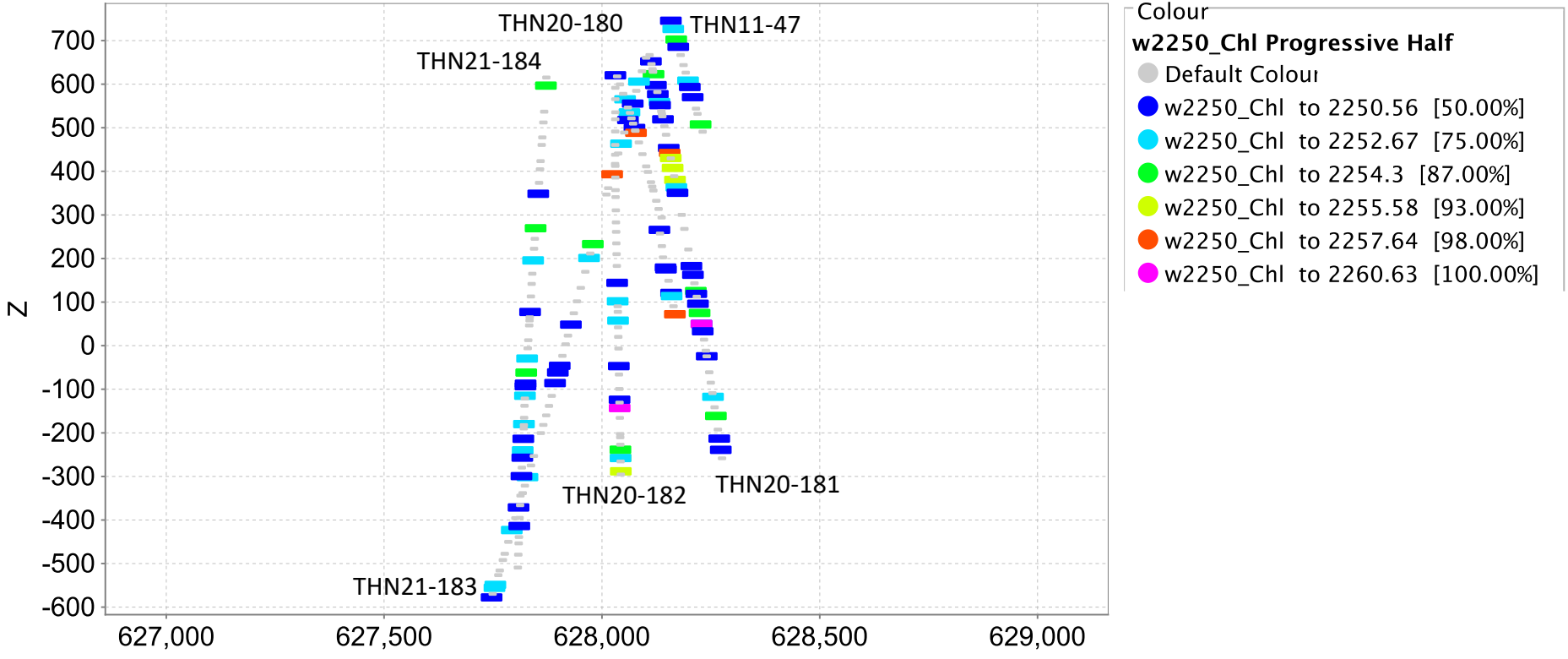
Colour

Lithology SUM

- Default Colour
- BX
- PV
- PX
- PW
- PY
- PZ
- FPBI
- IINT
- Felsic Dyke
- Turkey Track Dyke
- DKIN
- Diorite
- Mafic Dyke
- Lapilli Tuff
- MFV
- Fine-grained Volcanic Country Rock
- Volcanic Country Rock
- SLTS

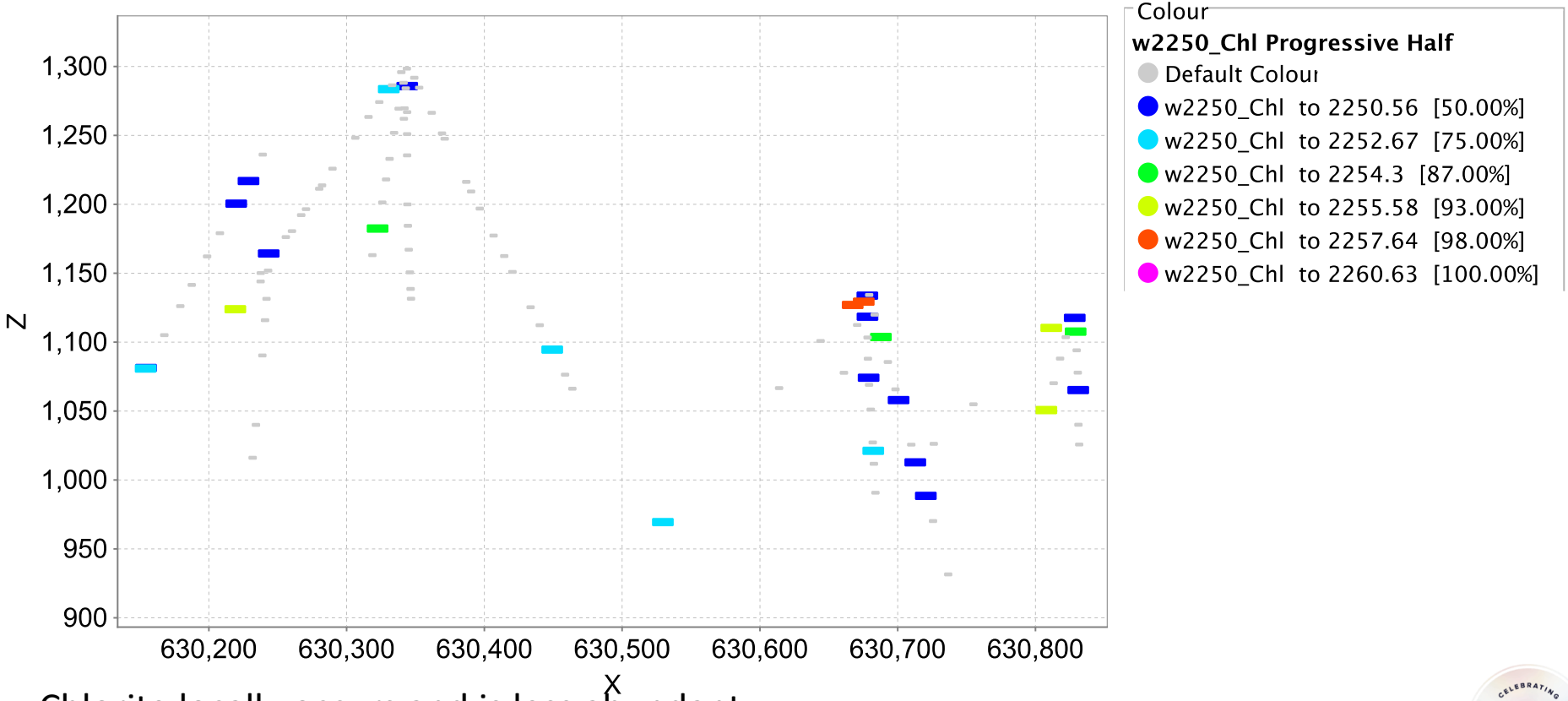
Host volcanic rocks cut by diorite and mafic bodies

Chlorite: Camp Creek



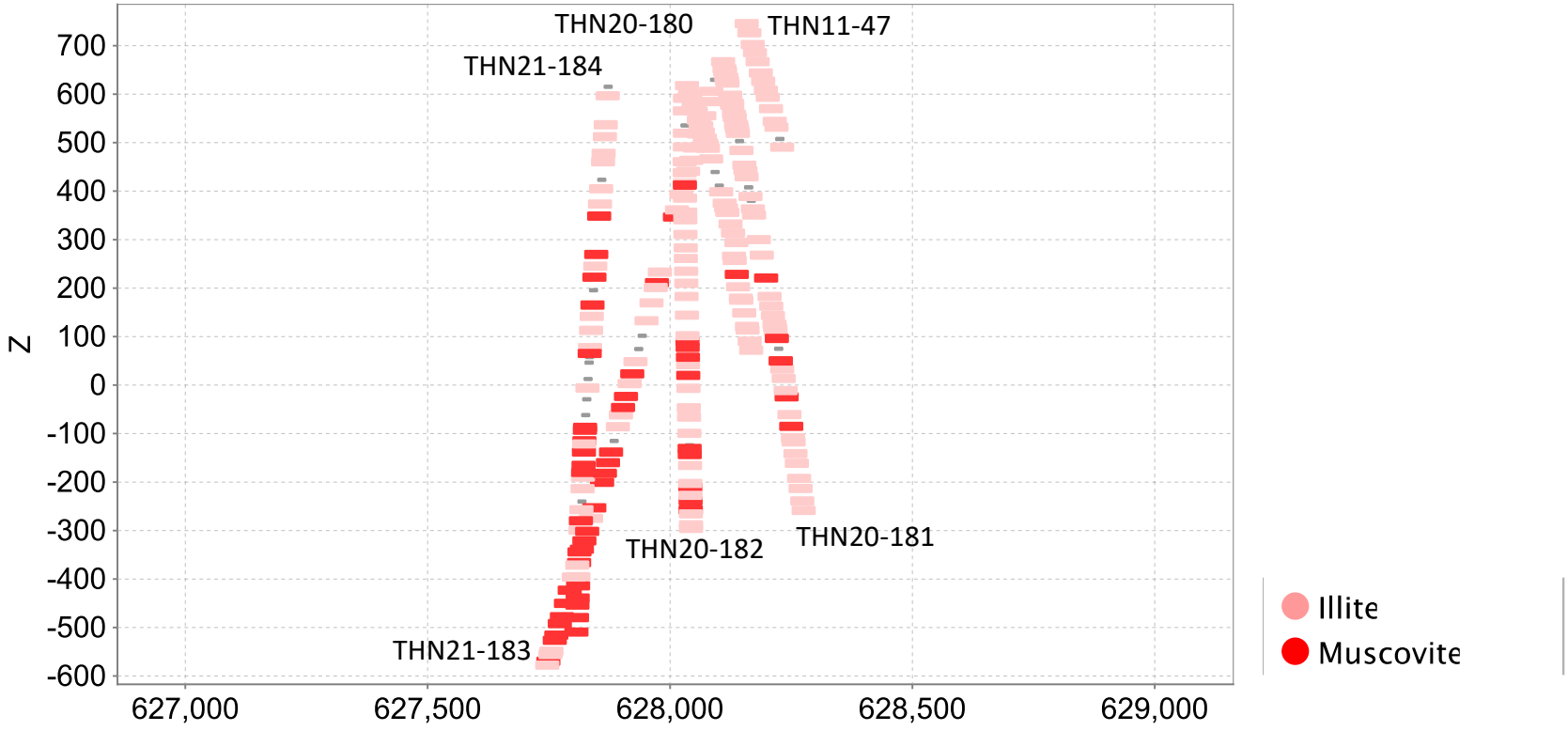
Chlorite is scattered and does not show distinct compositional trend. Local lack of chlorite is due to intense white mica and advanced argillic alteration overprint.

Chlorite: Trapper



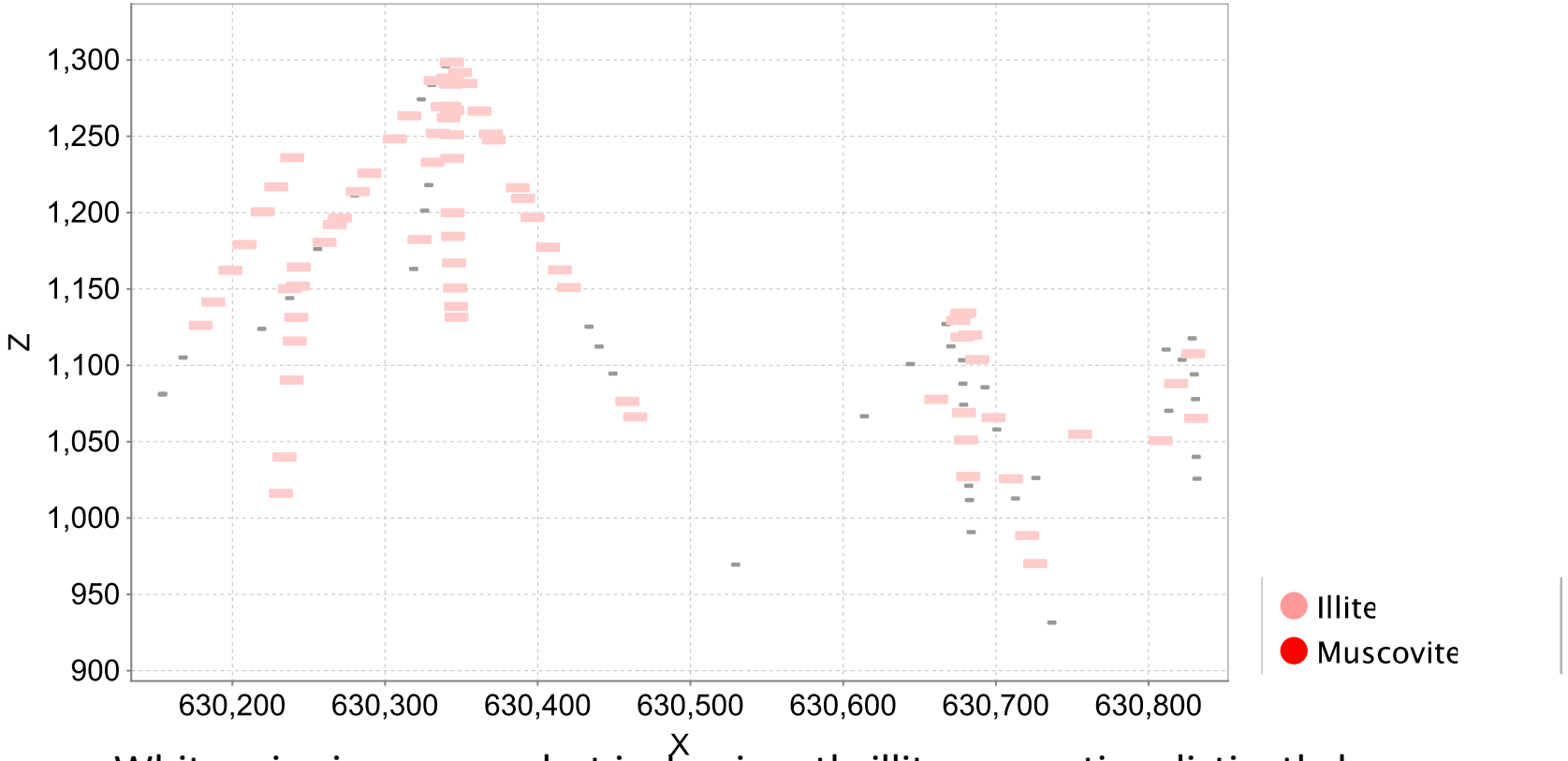
Chlorite locally occurs and is less abundant.

White Mica (muscovite vs. illite): Camp Creek



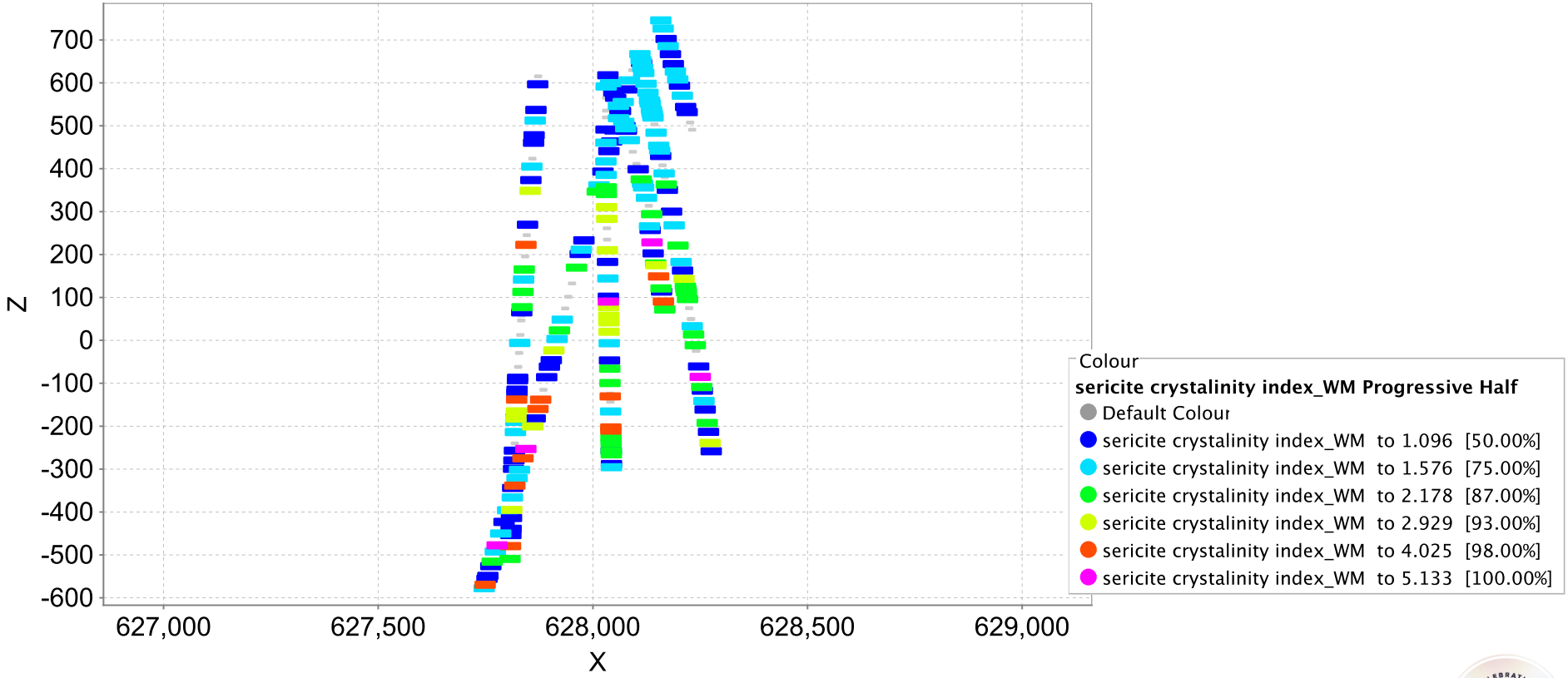
Muscovite abundance increases with depth and towards west, relative to illite, suggesting higher temperature vector towards west.

White Mica (muscovite vs. illite): Trapper



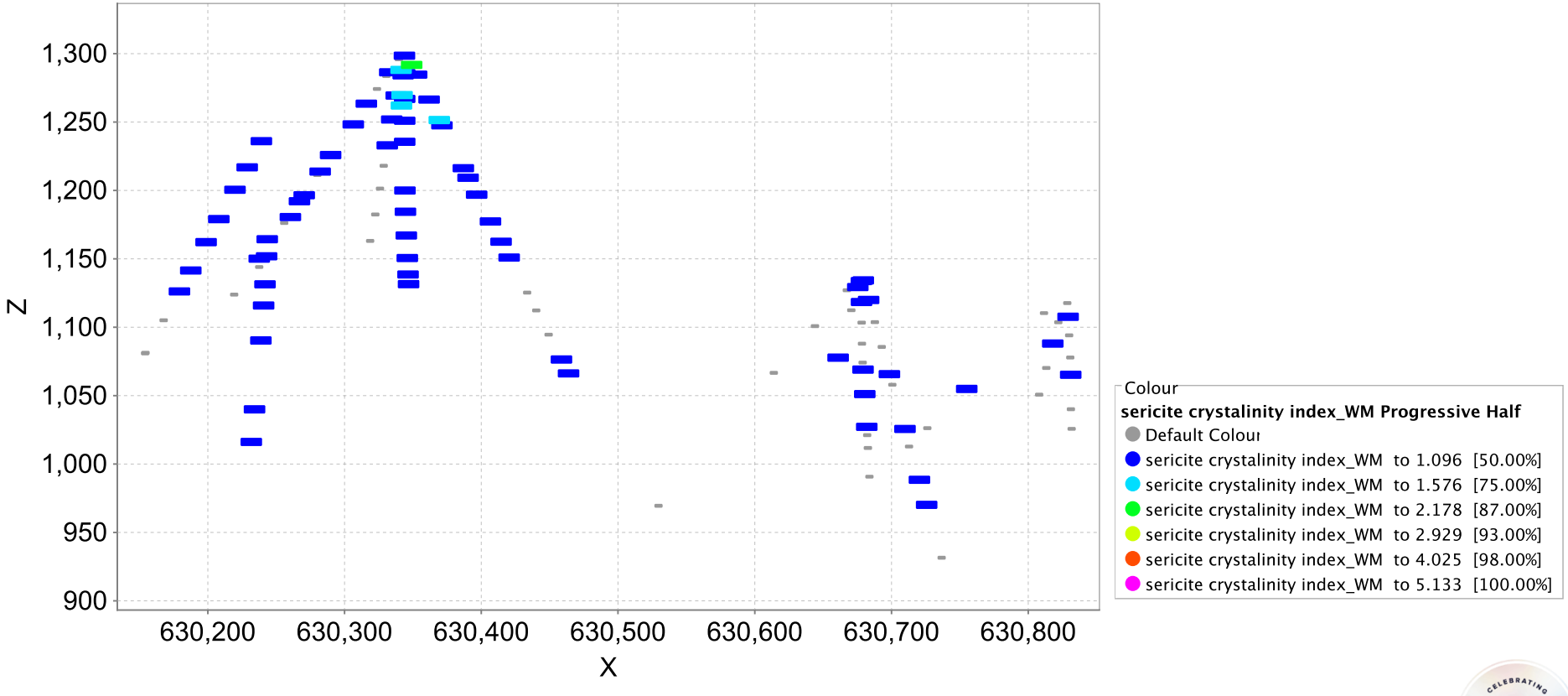
White mica is common but is dominantly illite suggesting distinctly lower temperature alteration relative to Camp Creek

White Mica Crystallinity: Camp Creek



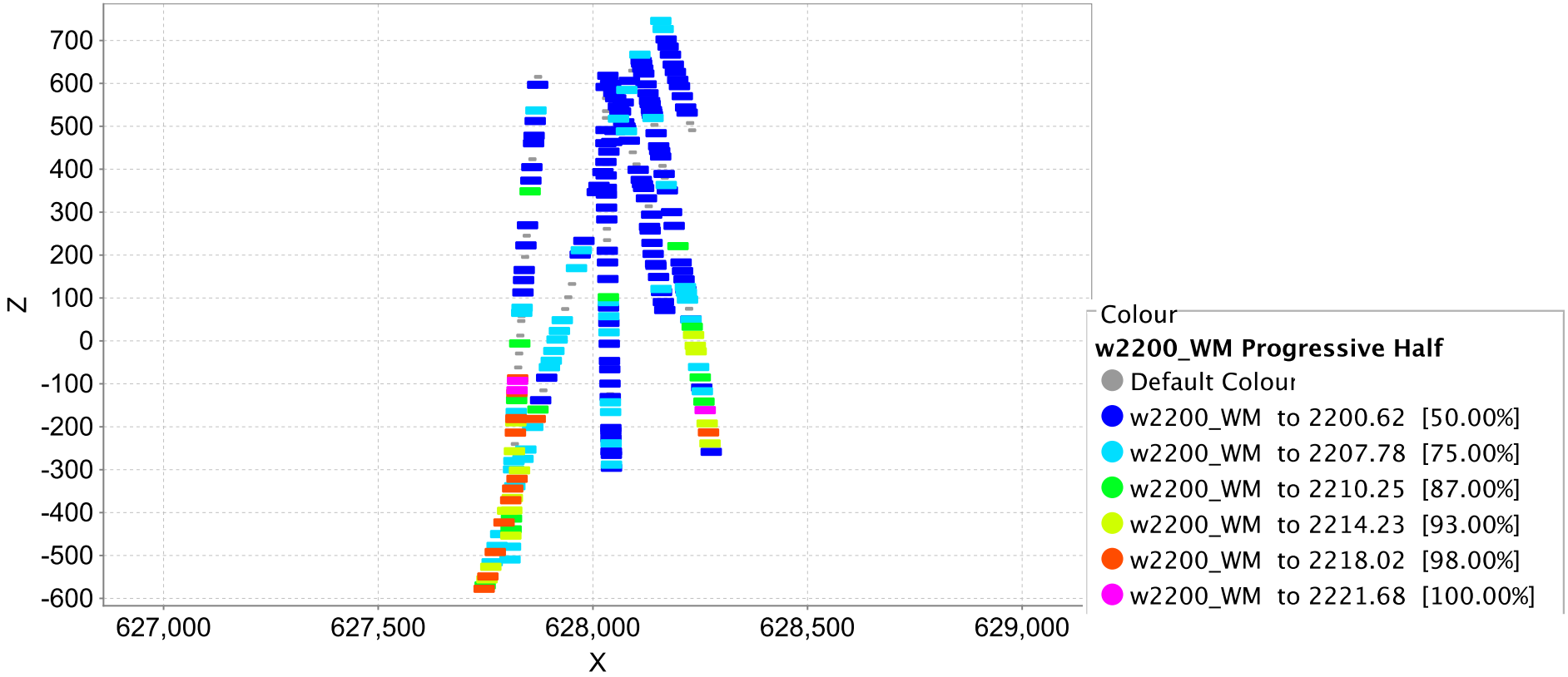
White mica crystallinity increases with depth and probably towards west

White Mica Crystallinity: Trapper



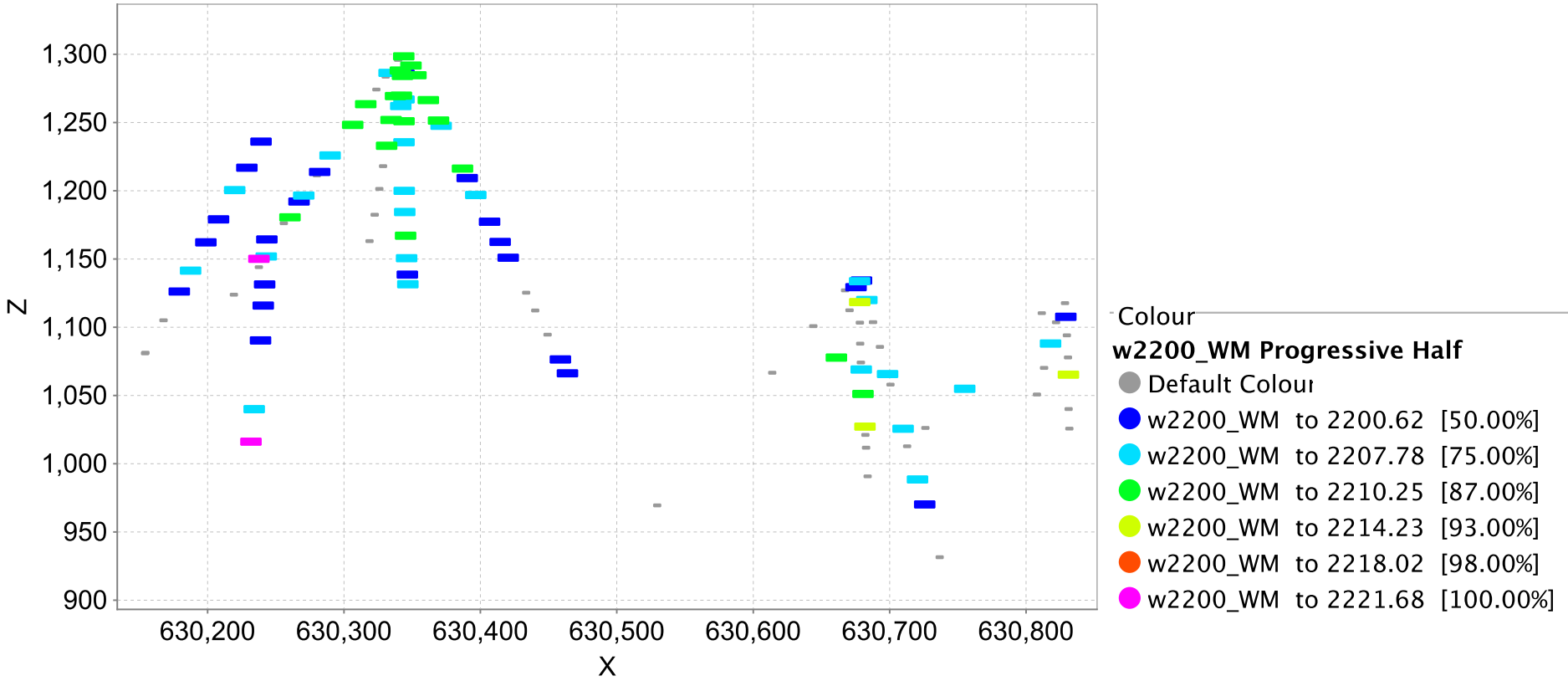
White mica has low crystallinity index suggesting lower temperature environment.

White Mica Composition: Camp Creek



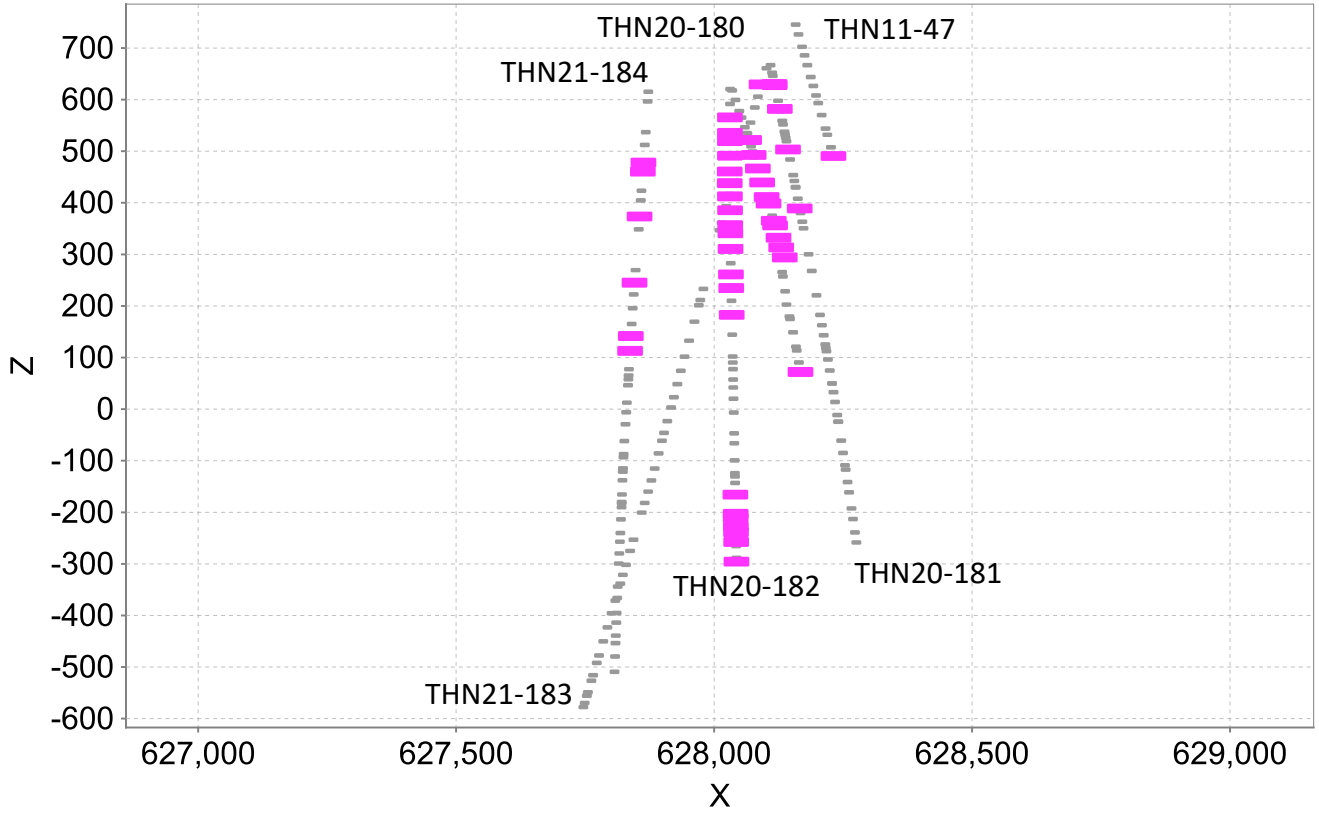
White mica composition is K-rich at shallow levels and more phengitic (Fe-Mg) at depth and towards west, potentially reflecting specific intrusion composition and also consistent with alteration by lower pH fluids at shallower levels.

White Mica Composition: Trapper



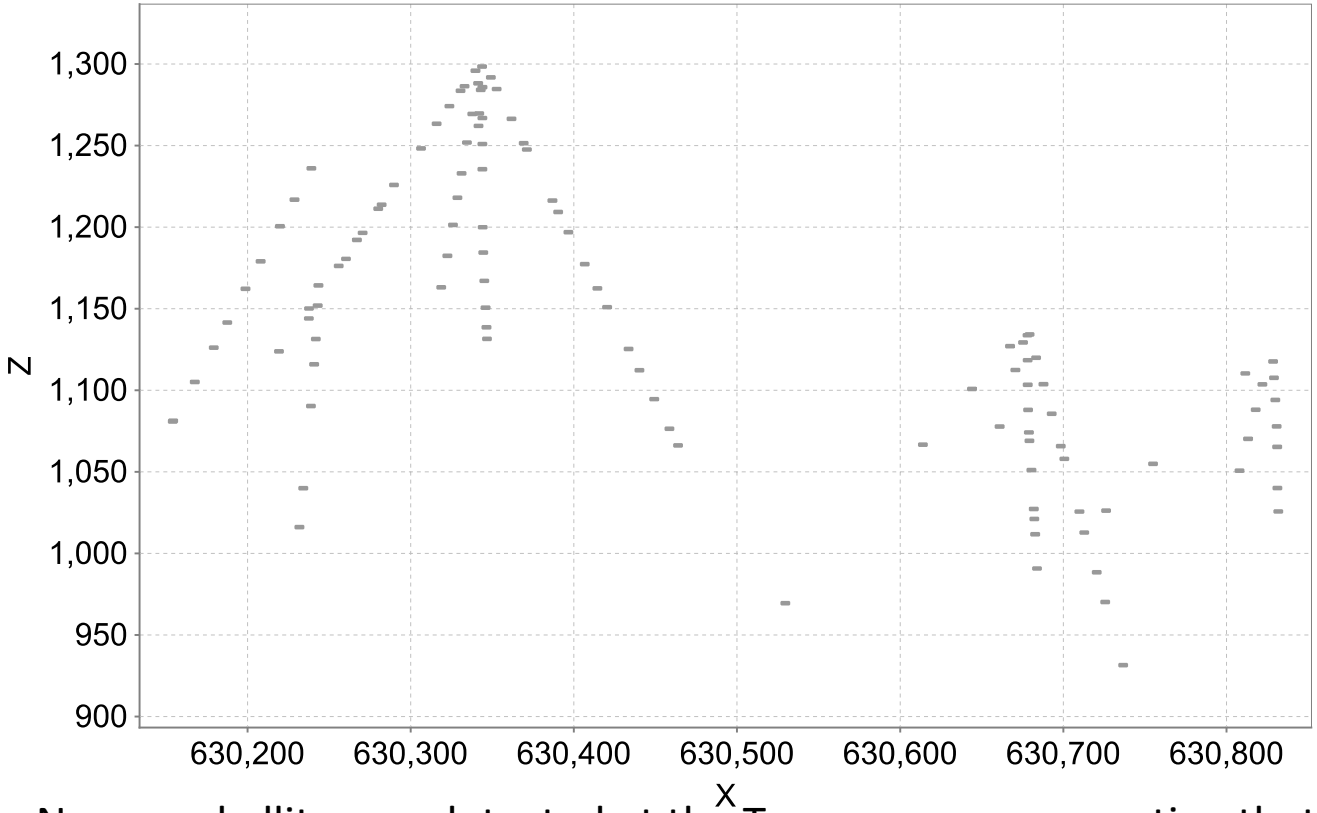
White mica composition is largely K-rich, with rare phengitic types. At the shallowest level white mica composition becomes slightly phengitic probably due to some buffering affect?.

Pyrophyllite: Camp Creek



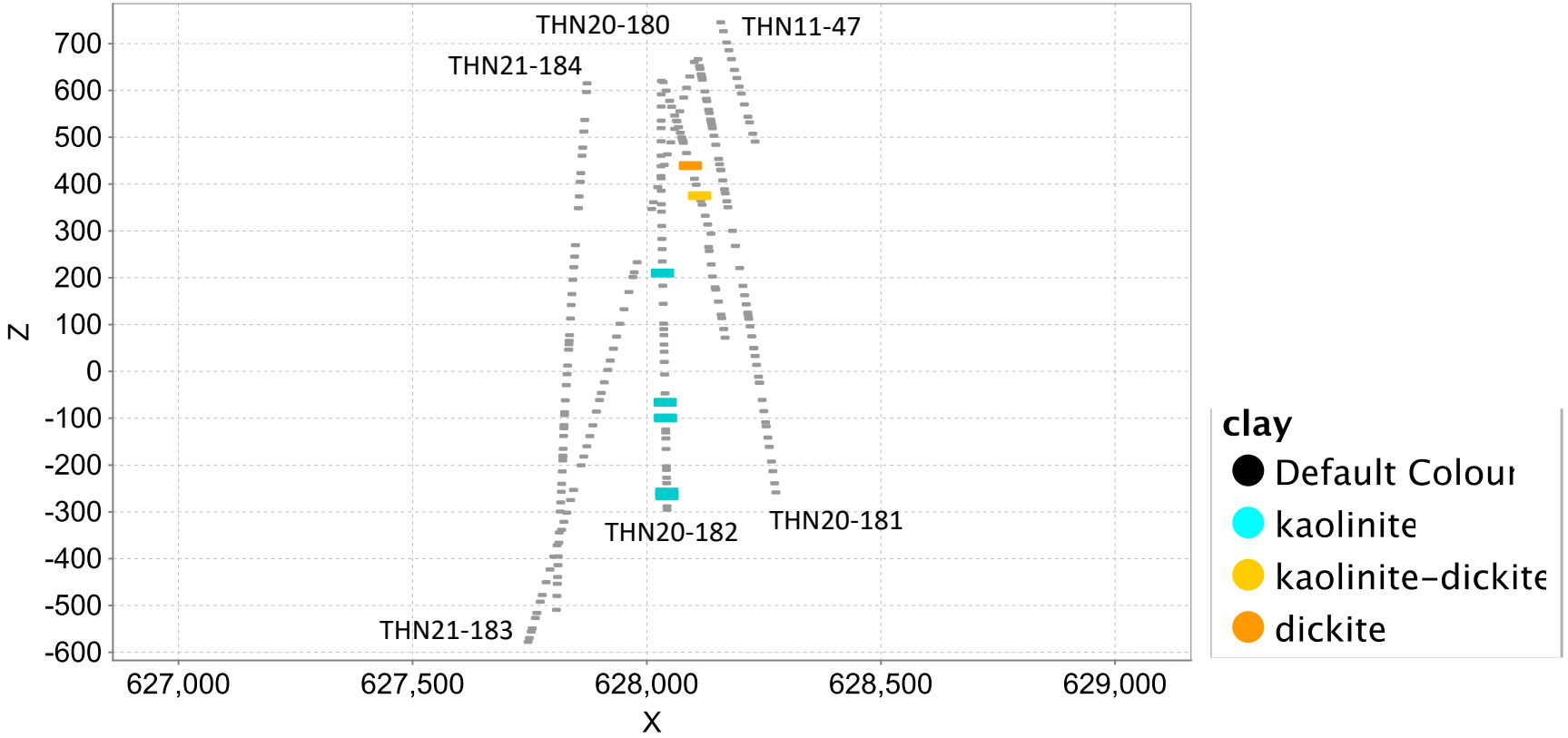
Pyrophyllite occurring in THN20-182 and 180 at shallow levels , continues to the west but with less abundance, whereas white mice relatively become more abundance (see previous slides). This suggests a lateral transition westward from advanced argillic to sericite alteration probably vectoring towards higher temperature. The pyrophyllite-rich zone at the bottom of the THN20-182 does not continue in either east or west side suggesting a local, probably structural control.

Pyrophyllite: Trapper



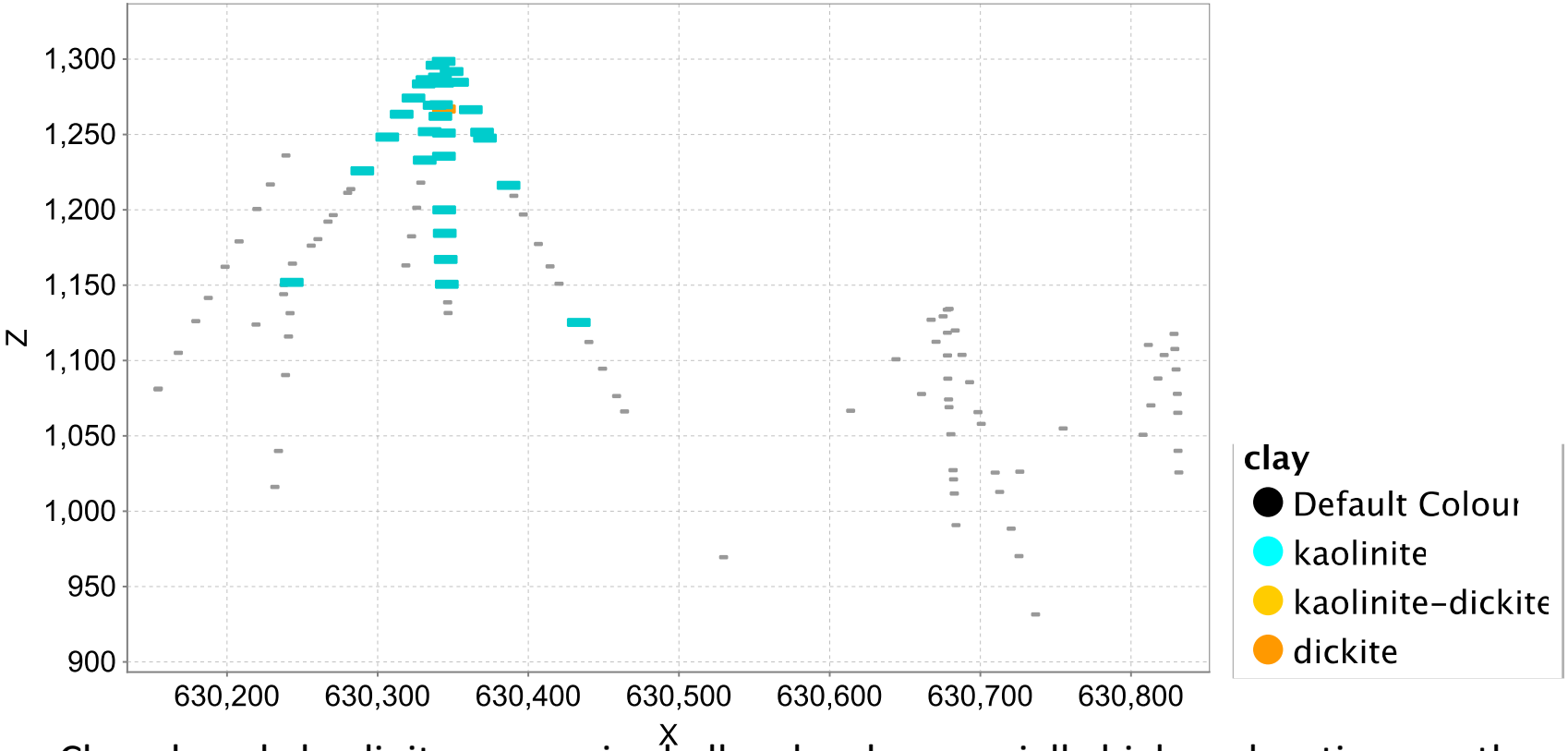
No pyrophyllite was detected at the Trapper zone, suggesting that the environment was not near an advanced argillic setting.

Clays (Kaolinite-Dickite): Camp Creek



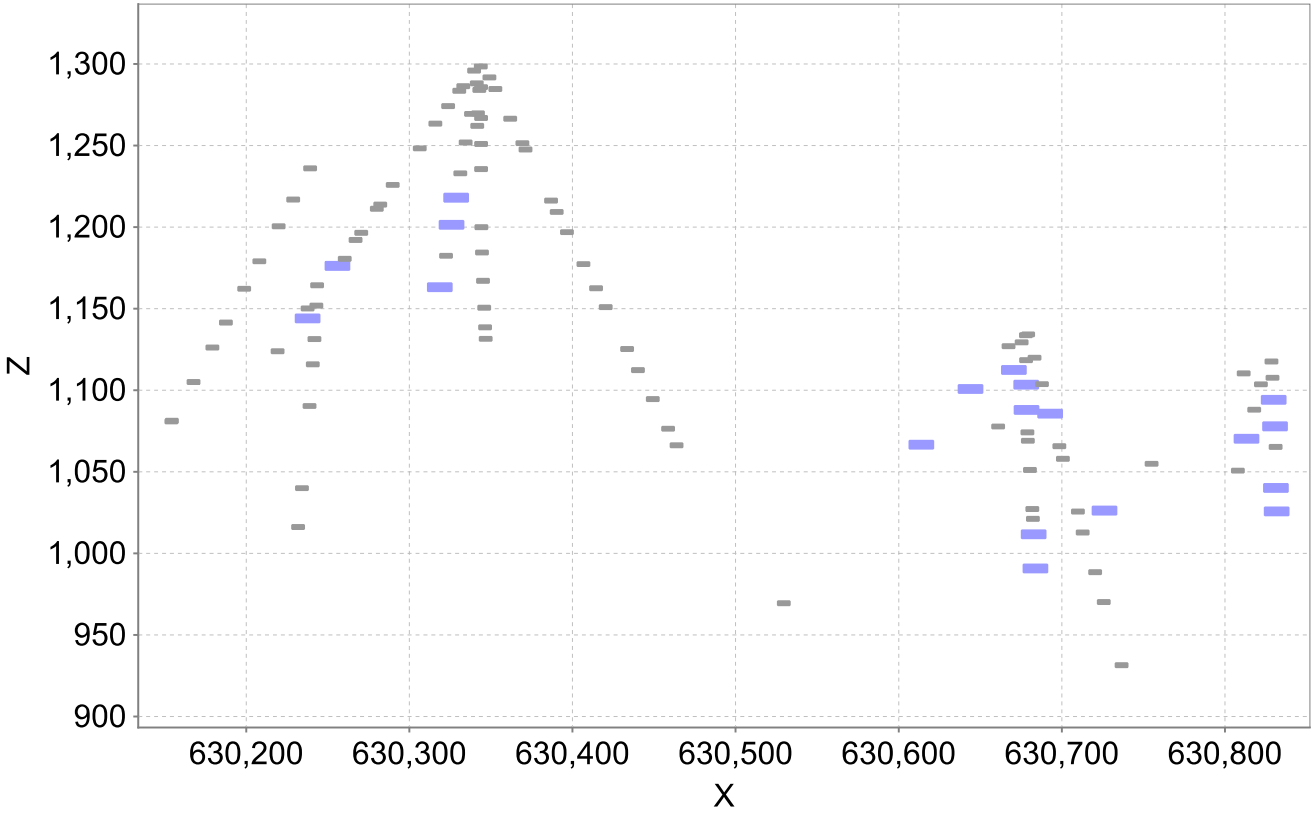
Clay (kaolinite or dickite) locally occurs in THN20-182 and 180, but does not occur in either east or west side

Clays (Kaolinite-Dickite): Trapper



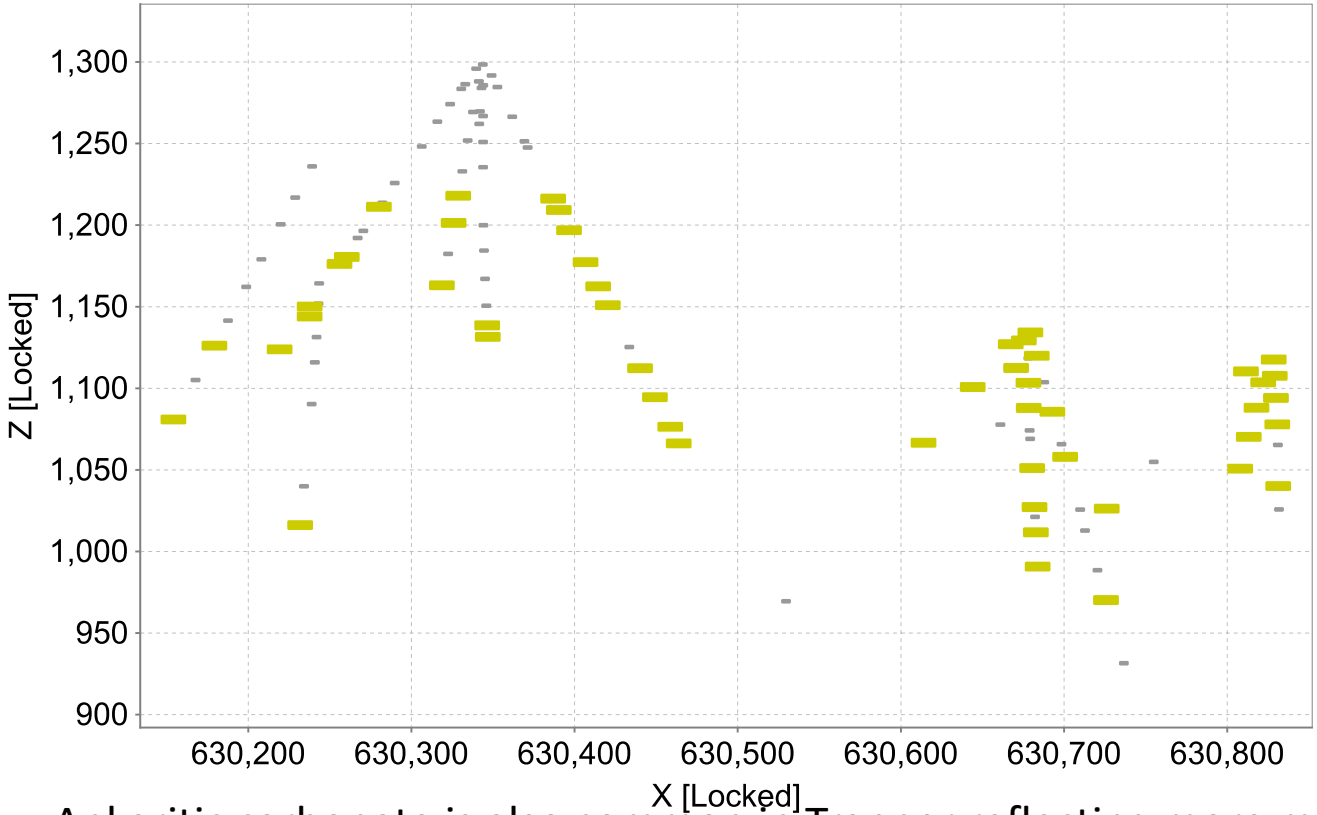
Clays, largely kaolinite, occurs in shallow levels, especially higher elevations on the west side.

Clay (Saponite): Trapper



In addition to the kaolinite, Fe-Mg rich smectite, probably saponite, occurs in Trapper reflecting more mafic nature of the host rock

Carbonate (Ankerite): Trapper



Ankeritic carbonate is also common in Trapper reflecting more mafic nature of the host rock and more neutral nature of alteration.

Appendix F3: MDRU SWIR Sample Locations

DDH	Depth	Notes	X	Y	Z	Lithology	Mineral 1	Mineral 2	Mineral 3	Hornblende	Chlorite	Muscovite	Illite	White Mica	Pyrophyllite	Kaolinite	Dickite	Clay (Kao+Dic)	Prehnite	Saponite	Ankerite
THN21-183	1065.6		627823.24	6491766.5	-321.211	FPBI	Muscovite-Phengite	Chlorite			Chlorite	Muscovite-Phengite		Muscovite-Phengite							
THN21-183	1281.2		627762.18	6491741	-526.3407	FPBI	Muscovite-Phengite	Chlorite			Chlorite	Muscovite-Phengite		Muscovite-Phengite							
THN21-184	1042.4		627812.2	6492012.6	-366.0387	PX	Muscovite-Phengite	Chlorite			Chlorite	Muscovite-Phengite		Muscovite-Phengite							
THN21-184	1115.6		627809.45	6492018.5	-438.9851	PX	Muscovite-Phengite	Chlorite			Chlorite	Muscovite-Phengite		Muscovite-Phengite							
THN21-184	865.62		627820.48	6492000.1	-189.9371	DKIN	Muscovite-Phengitic Illite	Chlorite			Chlorite		Muscovite-Phengitic Illite	Muscovite-Phengitic Illite							
THN21-199	12.5		630239.14	6485881.8	1236.0047	Diorite	Paragonite-Muscovitic Illite	Chlorite			Chlorite		Paragonite-Muscovitic Illite	Paragonite-Muscovitic Illite							
THN21-199	114.77		630198.77	6485823.7	1162.1842	Diorite	Paragonite-Muscovitic Illite	Chlorite			Chlorite		Paragonite-Muscovitic Illite	Paragonite-Muscovitic Illite							
THN21-184	1020.2		627813.15	6492011	-343.9311	PX	Phengitic	Chlorite			Chlorite	Phengitic		Phengitic							
THN21-190	13.1		630675.31	6485603.6	1129.338	Lapilli Tuff	Fe Chlorite	Ankerite	Paragonitic Illite		Fe Chlorite		Paragonitic Illite	Paragonitic Illite							Ankerite
THN21-191	16.12		630667.35	6485613.7	1127.0168	Lapilli Tuff	Ankerite	Fe Chlorite			Fe Chlorite										Ankerite
THN21-193	78.3		630807.95	6485504.6	1050.7478	Lapilli Tuff	Fe-Mg Chlorite	Ankerite	Illite		Fe-Mg Chlorite		Illite	Illite							Ankerite
THN21-183	1094.1	No Location					Fe-Mg Chlorite	Muscovite			Fe-Mg Chlorite	Muscovite		Muscovite							
THN21-183	311.25		628023.42	6491898.9	393.37316	FPBI (PZ or PW?)	Paragonite-Muscovitic Illite	Fe-Mg Chlorite			Fe-Mg Chlorite		Paragonite-Muscovitic Illite	Paragonite-Muscovitic Illite							
THN21-194	26.42		630829.11	6485484.4	1107.6412	Lapilli Tuff	Fe-Mg Chlorite	Ankerite	Paragonitic Illite		Fe-Mg Chlorite		Paragonitic Illite	Paragonitic Illite							Ankerite
THN21-192	23.06		630811.52	6485504.3	1110.344	Lapilli Tuff	Fe-Mg Chlorite	Ankerite			Fe-Mg Chlorite										Ankerite
THN21-196	217.43		630219.28	6485533	1123.8877	Lapilli Tuff	Fe-Mg Chlorite	Ankerite			Fe-Mg Chlorite										Ankerite
THN21-183	20.24	No Location					Illite	Mg Chlorite			Mg Chlorite		Illite	Illite							
THN21-183	178		628059.68	6491929.9	517.78465	DKIN	Illite	Mg Chlorite			Mg Chlorite		Illite	Illite							
THN21-183	676.78		627928.7	6491824.2	48.382185	FPBI	Illite	Mg Chlorite			Mg Chlorite		Illite	Illite							
THN21-183	817.9		627892.46	6491799.8	-85.79574	MFV	Illite	Mg Chlorite			Mg Chlorite		Illite	Illite							
THN21-184	975.4		627815.21	6492007.7	-299.3257	PX	Illite	Mg Chlorite			Mg Chlorite		Illite	Illite							
THN21-183	776.13		627902.94	6491807.5	-46.09212	MFV	Muscovite	Mg Chlorite			Mg Chlorite	Muscovite		Muscovite							
THN21-184	324.8		627853.84	6491963.9	348.58066	DKIN	Muscovite	Mg Chlorite			Mg Chlorite	Muscovite		Muscovite							
THN21-184	1090.3		627810.34	6492016.4	-413.7652	PX	Mg Chlorite	Muscovite			Mg Chlorite	Muscovite		Muscovite							
THN21-183	1118.1		627808.52	6491759.7	-371.1394	FPBI (PX?)	Muscovite-Phengitic Illite	Mg Chlorite			Mg Chlorite		Muscovite-Phengitic Illite	Muscovite-Phengitic Illite							
THN21-184	955.75		627817.29	6492004.7	-256.9845	PX	Muscovite-Phengitic Illite	Mg Chlorite			Mg Chlorite		Muscovite-Phengitic Illite	Muscovite-Phengitic Illite							
THN21-194	86		630831.04	6485442.6	1065.2869	Mafic Dyke	Mg Chlorite	Muscovite-Phengitic Illite			Mg Chlorite		Muscovite-Phengitic Illite	Muscovite-Phengitic Illite							
THN21-183	137.51		628070.56	6491939.9	555.49479	FPBI (PZ?)	Paragonite-Muscovitic Illite	Mg Chlorite			Mg Chlorite		Paragonite-Muscovitic Illite	Paragonite-Muscovitic Illite							
THN21-198	101.5		630243.46	6485827.6	1164.3018	Diorite	Paragonite-Muscovitic Illite	Mg Chlorite			Mg Chlorite		Paragonite-Muscovitic Illite	Paragonite-Muscovitic Illite							
THN21-199	39.12		630228.8	6485866.5	1216.8558	Diorite	Paragonite-Muscovitic Illite	Mg Chlorite			Mg Chlorite		Paragonite-Muscovitic Illite	Paragonite-Muscovitic Illite							
THN21-183	1334.9		627746.58	6491736.5	-577.508	FPBI (PX)	Phengitic Illite	Mg Chlorite			Mg Chlorite		Phengitic Illite	Phengitic Illite							
THN21-184	889.41		627819.45	6492001.7	-213.653	PY	Phengitic Illite	Mg Chlorite			Mg Chlorite		Phengitic Illite	Phengitic Illite							
THN21-189	85.05		630700.64	6485599.5	1057.9774	Lapilli Tuff	Mg Chlorite	Ankerite			Mg Chlorite										Ankerite
THN21-192	162		630712.81	6485511.2	1012.8089	Mafic Dyke	Mg Chlorite				Mg Chlorite										
THN21-195	25.58		630330.57	6485544.5	1283.5338	Diorite	Kaolinite	Mg-Fe Chlorite			Mg-Fe Chlorite					Kaolinite		Kaolinite			
THN21-183	83.41		628085.01	6491953.5	605.80762	FPBI (PZ?)	Illite	Mg-Fe Chlorite			Mg-Fe Chlorite		Illite	Illite							
THN21-183	792.12		627898.87	6491804.6	-61.29474	MFV	Mg-Fe Chlorite	Illite			Mg-Fe Chlorite		Illite	Illite							
THN21-184	597.19		627834.97	6491981.1	77.401573	SLTS	Illite	Mg-Fe Chlorite			Mg-Fe Chlorite		Illite	Illite							
THN21-188	6.9		630678.03	6485607.5	1133.7416	Lapilli Tuff	Mg-Fe Chlorite	Illite			Mg-Fe Chlorite		Illite	Illite							
THN21-189	37		630687.81	6485606.5	1103.7468	Lapilli Tuff	Mg-Fe Chlorite	Illite			Mg-Fe Chlorite		Illite	Illite							
THN21-189	158		630720.46	6485589.5	988.48403	Lapilli Tuff	Mg-Fe Chlorite	Illite			Mg-Fe Chlorite		Illite	Illite							
THN21-197	167.25		630322.51	6485418.1	1182.3986	Lapilli Tuff	Mg-Fe Chlorite	Illite			Mg-Fe Chlorite		Illite	Illite							
THN21-199	61.77		630219.89	6485853.6	1200.5076	Diorite	Illite	Mg-Fe Chlorite			Mg-Fe Chlorite		Illite	Illite							
THN21-183	1045.1		627829.07	6491769.1	-301.6803	MFV	Mg-Fe Chlorite	Muscovite-Phengite			Mg-Fe Chlorite	Muscovite-Phengite		Muscovite-Phengite							
THN21-183	1304.7		627755.34	6491739	-548.7788	FPBI	Muscovite-Phengitic Illite	Mg-Fe Chlorite			Mg-Fe Chlorite		Muscovite-Phengitic Illite	Muscovite-Phengitic Illite							
THN21-183	1311.8		627753.28	6491738.4	-555.5465	FPBI	Mg-Fe Chlorite	Muscovite-Phengitic Illite			Mg-Fe Chlorite		Muscovite-Phengitic Illite	Muscovite-Phengitic Illite							
THN21-188	27		630678.1	6485594.5	1118.4347	Lapilli Tuff	Mg-Fe Chlorite	Muscovite-Phengitic Illite			Mg-Fe Chlorite		Muscovite-Phengitic Illite	Muscovite-Phengitic Illite							
THN21-184	404.3		627847.72	6491968.8	269.46452	FPBI	Mg-Fe Chlorite	Paragonite-Muscovite			Mg-Fe Chlorite	Paragonite-Muscovite		Paragonite-Muscovite							
THN21-183	236.24		628043.84	6491916.1	463.4834	FPBI (PZ or PW?)	Paragonite-Muscovitic Illite	Mg-Fe Chlorite			Mg-Fe Chlorite		Paragonite-Muscovitic Illite	Paragonite-Muscovitic Illite							
THN21-183	481.49		627979.2	6491862.6	233.0666	FPBI (PY?)	Paragonite-Muscovitic Illite	Mg-Fe Chlorite			Mg-Fe Chlorite		Paragonite-Muscovitic Illite	Paragonite-Muscovitic Illite							
THN21-183	515.15		627970.41	6491855.8	201.29265	FPBI (PY?)	Paragonite-Muscovitic Illite	Mg-Fe Chlorite			Mg-Fe Chlorite		Paragonite-Muscovitic Illite	Paragonite-Muscovitic Illite							

THN21-184	75.65		627871.29	6491948.4	596.6215	FPBI	Paragonite-Muscovitic Illite	Mg-Fe Chlorite			Mg-Fe Chlorite		Paragonite-Muscovitic Illite	Paragonite-Muscovitic Illite							
THN21-186	17.84		630343.98	6485540.4	1285.7489	Lapilli Tuff	Mg-Fe Chlorite	Paragonite-Muscovitic Illite			Mg-Fe Chlorite		Paragonite-Muscovitic Illite	Paragonite-Muscovitic Illite							
THN21-183	1172.7		627793.18	6491752.7	-423.0578	FPBI	Mg-Fe Chlorite	Phengitic			Mg-Fe Chlorite	Phengitic		Phengitic							
THN21-184	762.62		627824.64	6491993.5	-87.23829	SLTS	Mg-Fe Chlorite	Phengitic			Mg-Fe Chlorite	Phengitic		Phengitic							
THN21-184	768.55		627824.33	6491993.9	-93.14489	SLTS	Mg-Fe Chlorite	Phengitic			Mg-Fe Chlorite	Phengitic		Phengitic							
THN21-184	790.32		627823.29	6491995.4	-114.8382	SLTS	Mg-Fe Chlorite	Phengitic			Mg-Fe Chlorite	Phengitic		Phengitic							
THN21-184	855.61		627820.88	6491999.5	-179.9555	IINT	Mg-Fe Chlorite	Phengitic			Mg-Fe Chlorite	Phengitic		Phengitic							
THN21-184	478.5		627842.12	6491973.1	195.60293	DKIN	Mg-Fe Chlorite				Mg-Fe Chlorite										
THN21-184	704.49		627828.16	6491989	-29.38729	SLTS	Mg-Fe Chlorite				Mg-Fe Chlorite										
THN21-184	737.07		627826.1	6491991.6	-61.80251	SLTS	Mg-Fe Chlorite				Mg-Fe Chlorite										
THN21-184	915.91		627818.16	6492003.5	-240.0589	PX	Mg-Fe Chlorite				Mg-Fe Chlorite										
THN21-185	241		630449.26	6485595.9	1094.5798	Lapilli Tuff	Ankerite	Mg-Fe Chlorite			Mg-Fe Chlorite										Ankerite
THN21-188	85		630678.91	6485557	1074.1821	Lapilli Tuff	Mg-Fe Chlorite	Hornblende		Hornblende	Mg-Fe Chlorite										
THN21-188	153.8		630682.23	6485513.3	1021.1797	Mafic Dyke	Mg-Fe Chlorite				Mg-Fe Chlorite										
THN21-191	226.3		630529.6	6485633.1	969.48384	Mafic Dyke	Mg-Fe Chlorite				Mg-Fe Chlorite										
THN21-194	12.35		630828.52	6485494.3	1117.6422	Lapilli Tuff	Mg-Fe Chlorite	Ankerite			Mg-Fe Chlorite										Ankerite
THN21-199	226.1		630154.41	6485761.3	1081.3173	Diorite	Mg-Fe Chlorite				Mg-Fe Chlorite										
THN21-199	226.7		630154.16	6485761	1080.8794	Diorite	Mg-Fe Chlorite	Ankerite			Mg-Fe Chlorite										Ankerite
THN21-185	11.95		630349.13	6485536.3	1291.7311	Lapilli Tuff	Kaolinite	Illite					Illite	Illite		Kaolinite		Kaolinite			
THN21-185	20.24		630352.69	6485538.7	1284.6104	Lapilli Tuff	Kaolinite	Illite					Illite	Illite		Kaolinite		Kaolinite			
THN21-185	41.45		630361.8	6485544.6	1266.3918	Lapilli Tuff	Kaolinite	Illite					Illite	Illite		Kaolinite		Kaolinite			
THN21-185	58.89		630369.28	6485549.4	1251.4121	Lapilli Tuff	Kaolinite	Illite					Illite	Illite		Kaolinite		Kaolinite			
THN21-185	63.37		630371.21	6485550.7	1247.5648	Diorite	Illite	Kaolinite					Illite	Illite		Kaolinite		Kaolinite			
THN21-185	99.85		630386.87	6485560.9	1216.2495	Lapilli Tuff	Kaolinite	Illite	Ankerite				Illite	Illite		Kaolinite		Kaolinite			Ankerite
THN21-186	56.07		630343.95	6485556.2	1250.9332	Diorite	Kaolinite	Illite					Illite	Illite		Kaolinite		Kaolinite			
THN21-186	73		630343.96	6485563.1	1235.5089	Diorite	Illite	Kaolinite					Illite	Illite		Kaolinite		Kaolinite			
THN21-186	112		630344.16	6485579.1	1199.9432	Diorite	Kaolinite	Illite					Illite	Illite		Kaolinite		Kaolinite			
THN21-186	129		630344.5	6485586.1	1184.4198	Diorite	Kaolinite	Illite					Illite	Illite		Kaolinite		Kaolinite			
THN21-186	148		630345.13	6485593.8	1167.0567	Diorite	Kaolinite	Illite					Illite	Illite		Kaolinite		Kaolinite			
THN21-186	166		630345.9	6485601	1150.6002	Diorite	Illite	Kaolinite					Illite	Illite		Kaolinite		Kaolinite			
THN21-187	4.9		630343.78	6485529.6	1298.4362	Lapilli Tuff	Kaolinite	Illite					Illite	Illite		Kaolinite		Kaolinite			
THN21-187	24.65		630342.92	6485516.1	1284.0863	Diorite	Kaolinite	Illite					Illite	Illite		Kaolinite		Kaolinite			
THN21-187	44.5		630342.04	6485502.5	1269.6638	Diorite	Kaolinite	Illite					Illite	Illite		Kaolinite		Kaolinite			
THN21-187	55		630341.58	6485495.3	1262.0348	Diorite	Kaolinite	Illite					Illite	Illite		Kaolinite		Kaolinite			
THN21-195	53.48		630315.93	6485557.1	1263.3881	Diorite	Illite	Kaolinite					Illite	Illite		Kaolinite		Kaolinite			
THN21-195	104.72		630289.8	6485580.2	1225.8389	Diorite	Illite	Kaolinite					Illite	Illite		Kaolinite		Kaolinite			
THN21-196	19.1		630333.04	6485533	1286.3501	Diorite	Illite	Kaolinite					Illite	Illite		Kaolinite		Kaolinite			
THN21-196	65.62		630306.36	6485533	1248.2431	Diorite	Kaolinite	Illite					Illite	Illite		Kaolinite		Kaolinite			
THN21-197	19.65		630341.35	6485519.4	1288.1018	Diorite	Kaolinite	Illite					Illite	Illite		Kaolinite		Kaolinite			
THN21-197	46.15		630337.77	6485501	1269.3635	Diorite	Kaolinite	Illite					Illite	Illite		Kaolinite		Kaolinite			
THN21-197	70.85		630334.5	6485483.9	1251.8351	Diorite	Kaolinite	Illite					Illite	Illite		Kaolinite		Kaolinite			
THN21-197	97.2		630331.2	6485465.8	1232.9476	Diorite	Kaolinite	Illite					Illite	Illite		Kaolinite		Kaolinite			
THN21-198	118.4		630243	6485816.2	1151.87	Diorite	Illite	Kaolinite					Illite	Illite		Kaolinite		Kaolinite			
THN21-185	205.53		630433.54	6485587.6	1125.2838	Lapilli Tuff	Kaolinite									Kaolinite		Kaolinite			
THN21-195	38.58		630323.74	6485550.4	1274.1509	Lapilli Tuff	Kaolinite									Kaolinite		Kaolinite			
THN21-196	7.46		630339.72	6485533	1295.885	Lapilli Tuff	Kaolinite									Kaolinite		Kaolinite			
THN21-183	106.13		628078.94	6491947.8	584.69188	FPBI (PZ?)	Illite						Illite	Illite							
THN21-183	548.77		627961.78	6491848.9	169.53747	FPBI	Illite						Illite	Illite							
THN21-183	587.78		627951.48	6491841.3	132.68059	FPBI	Illite						Illite	Illite							
THN21-183	724.31		627916.64	6491815.8	3.189958	FPBI (PZ?)	Illite						Illite	Illite							
THN21-183	1016.8		627837.16	6491772.4	-274.823	MFV	Illite						Illite	Illite							
THN21-184	135.61		627867.42	6491952.2	536.90383	DKIN	Illite						Illite	Illite							
THN21-184	428.75		627845.84	6491970.2	245.13044	FPBI	Pyrophyllite	Illite					Illite	Illite	Pyrophyllite						
THN21-184	681		627829.66	6491987.2	-6.013985	PW	Illite						Illite	Illite							
THN21-185	122.42		630396.65	6485567.1	1196.8771	Lapilli Tuff	Illite	Ankerite					Illite	Illite							Ankerite
THN21-186	38.58		630343.96	6485548.9	1266.8613	Diorite	Illite	Dickite					Illite	Illite			Dickite	Dickite			
THN21-186	186.88		630346.8	6485609.4	1131.5106	Lapilli Tuff	Ankerite	Illite					Illite	Illite							Ankerite
THN21-188	91.7		630679.2	6485552.7	1069.0442	Turkey Track Dyke	Illite						Illite	Illite							

THN21-188	115		630680.44	6485537.9	1051.1349	Lapilli Tuff	Illite	Ankerite					Illite	Illite							Ankerite
THN21-189	5		630679.33	6485611.3	1134.2319	Lapilli Tuff	Illite	Ankerite					Illite	Illite							Ankerite
THN21-189	20		630683.31	6485609	1119.942	Lapilli Tuff	Illite	Ankerite					Illite	Illite							Ankerite
THN21-189	76.9		630698.45	6485600.6	1065.739	Lapilli Tuff	Illite						Illite	Illite							
THN21-189	119		630709.86	6485594.7	1025.6477	Turkey Track Dyke	Illite						Illite	Illite							
THN21-189	177.15		630725.66	6485587	970.22338	Lapilli Tuff	Illite	Ankerite					Illite	Illite							Ankerite
THN21-190	83.04		630660.97	6485558.5	1077.7728	Felsic Dyke	Illite						Illite	Illite							
THN21-192	102.32		630754.99	6485508.2	1054.9237	Felsic Dyke	Illite						Illite	Illite							
THN21-193	39.68		630817.9	6485503.9	1088.0557	Lapilli Tuff	Ankerite	Illite					Illite	Illite							Ankerite
THN21-195	144.33		630270.53	6485598.5	1196.4679	Diorite	Illite						Illite	Illite							
THN21-198	269.37		630234.18	6485715.2	1039.9895	Felsic Dyke	Illite						Illite	Illite							
THN21-199	91.46		630208.06	6485836.8	1179.0426	Diorite	Illite						Illite	Illite							
THN21-199	143.35		630187.59	6485807.4	1141.4947	Diorite	Illite						Illite	Illite							
THN21-183	504.48		627973.17	6491858	211.36487	FPBI (PY?)	Muscovite					Muscovite		Muscovite							
THN21-183	703.28		627922.12	6491819.2	23.191357	FPBI (PZ?)	Muscovite					Muscovite		Muscovite							
THN21-183	752.19		627909.18	6491811.4	-23.32589	FPBI (PZ?)	Muscovite					Muscovite		Muscovite							
THN21-183	873.02		627878.39	6491790.1	-138.1841	MFV	Muscovite					Muscovite		Muscovite							
THN21-183	895.89		627872.1	6491786.8	-159.9202	MFV	Muscovite					Muscovite		Muscovite							
THN21-183	938.69		627859.77	6491781.5	-200.5664	MFV	Muscovite					Muscovite		Muscovite							
THN21-183	994		627843.75	6491775.1	-253.1135	MFV	Muscovite					Muscovite		Muscovite							
THN21-183	1083.7		627818.14	6491764.2	-338.4233	MFV	Muscovite					Muscovite		Muscovite							
THN21-183	1201.2		627785.15	6491749.1	-450.1369	MFV	Muscovite					Muscovite		Muscovite							
THN21-183	1230		627776.94	6491745.8	-477.5597	MFV	Muscovite					Muscovite		Muscovite							
THN21-183	1270		627765.43	6491741.9	-515.6659	FPBI	Muscovite					Muscovite		Muscovite							
THN21-183	1326.4		627749.04	6491737.2	-569.444	MFV	Muscovite					Muscovite		Muscovite							
THN21-184	528	No Location					Muscovite					Muscovite		Muscovite							
THN21-184	609.38		627834.23	6491982	65.265582	PY	Muscovite					Muscovite		Muscovite							
THN21-184	813.4		627822.37	6491996.9	-137.8515	SLTS	Muscovite					Muscovite		Muscovite							
THN21-184	841		627821.43	6491998.6	-165.3842	SLTS	Muscovite					Muscovite		Muscovite							
THN21-184	932.9		627816.16	6492006.3	-279.7487	PY	Muscovite					Muscovite		Muscovite							
THN21-184	1156.2		627808.02	6492021.8	-479.4543	PX	Muscovite					Muscovite		Muscovite							
THN21-184	1186.1		627806.96	6492024.2	-509.216	SLTS	Muscovite					Muscovite		Muscovite							
THN21-183	1245.1		627772.63	6491744.3	-491.8934	FPBI	Muscovite-Phengite					Muscovite-Phengite									
THN21-184	857.85		627820.8	6491999.6	-182.1893	SLTS	Muscovite-Phengite					Muscovite-Phengite		Muscovite-Phengite							
THN21-184	1130.3		627808.93	6492019.6	-453.607	PX	Muscovite-Phengite					Muscovite-Phengite		Muscovite-Phengite							
THN21-183	1144		627801.27	6491756.3	-395.7243	FPBI	Muscovite-Phengitic Illite						Muscovite-Phengitic Illite	Muscovite-Phengitic Illite							
THN21-184	1071.5		627811.04	6492014.9	-395.0183	PX	Muscovite-Phengitic Illite						Muscovite-Phengitic Illite	Muscovite-Phengitic Illite							
THN21-188	146		630681.9	6485518.2	1027.2143	Lapilli Tuff	Muscovite-Phengitic Illite	Ankerite					Muscovite-Phengitic Illite	Muscovite-Phengitic Illite							Ankerite
THN21-195	165.67		630260.37	6485608.4	1180.5324	Lapilli Tuff	Ankerite	Muscovite-Phengitic Illite					Muscovite-Phengitic Illite	Muscovite-Phengitic Illite							Ankerite
THN21-183	360.54		628010.3	6491888	346.75366	FPBI (PY?)	Paragonite-Muscovite					Paragonite-Muscovite		Paragonite-Muscovite							
THN21-184	451.5		627844.11	6491971.5	222.48447	FPBI	Paragonite-Muscovite					Paragonite-Muscovite		Paragonite-Muscovite							
THN21-184	509.15		627840.05	6491975	165.08094	FPBI	Paragonite-Muscovite					Paragonite-Muscovite		Paragonite-Muscovite							
THN21-183	160.4		628064.42	6491934.2	534.17912	FPBI (PZ?)	Paragonite-Muscovitic Illite						Paragonite-Muscovitic Illite	Paragonite-Muscovitic Illite							
THN21-183	208.81		628051.34	6491922.5	489.06988	FPBI (PZ or PW?)	Paragonite-Muscovitic Illite						Paragonite-Muscovitic Illite	Paragonite-Muscovitic Illite							
THN21-183	260.3		628037.25	6491910.5	441.02354	FPBI (PZ or PW?)	Paragonite-Muscovitic Illite						Paragonite-Muscovitic Illite	Paragonite-Muscovitic Illite							
THN21-183	285.97		628030.25	6491904.6	417.03965	FPBI (PZ or PW?)	Paragonite-Muscovitic Illite						Paragonite-Muscovitic Illite	Paragonite-Muscovitic Illite							
THN21-183	345.37		628014.36	6491891.4	361.35009	FPBI (PY?)	Paragonite-Muscovitic Illite						Paragonite-Muscovitic Illite	Paragonite-Muscovitic Illite							
THN21-184	160.41		627865.67	6491953.9	512.22929	FPBI	Paragonite-Muscovitic Illite						Paragonite-Muscovitic Illite	Paragonite-Muscovitic Illite							
THN21-184	194.88		627863.1	6491956.6	477.95762	FPBI	Paragonite-Muscovitic Illite	Pyrophyllite					Paragonite-Muscovitic Illite	Paragonite-Muscovitic Illite	Pyrophyllite						
THN21-184	212.34		627861.8	6491957.8	460.59066	FPBI	Paragonite-Muscovitic Illite	Pyrophyllite					Paragonite-Muscovitic Illite	Paragonite-Muscovitic Illite	Pyrophyllite						
THN21-184	268.37		627857.82	6491961.1	404.79796	FPBI	Paragonite-Muscovitic Illite						Paragonite-Muscovitic Illite	Paragonite-Muscovitic Illite							
THN21-184	299.75		627855.65	6491962.6	373.52947	FPBI	Paragonite-Muscovitic Illite	Pyrophyllite					Paragonite-Muscovitic Illite	Paragonite-Muscovitic Illite	Pyrophyllite						
THN21-184	532.57		627838.63	6491976.5	141.7555	FPBI	Paragonite-Muscovitic Illite	Pyrophyllite					Paragonite-Muscovitic Illite	Paragonite-Muscovitic Illite	Pyrophyllite						
THN21-184	561.49		627837.03	6491978.5	112.95094	SLTS	Paragonite-Muscovitic Illite	Pyrophyllite					Paragonite-Muscovitic Illite	Paragonite-Muscovitic Illite	Pyrophyllite						
THN21-185	108		630390.38	6485563.2	1209.2557	Lapilli Tuff	Paragonite-Muscovitic Illite	Ankerite					Paragonite-Muscovitic Illite	Paragonite-Muscovitic Illite							Ankerite
THN21-185	145.2		630406.71	6485573	1177.3141	Lapilli Tuff	Paragonite-Muscovitic Illite	Ankerite					Paragonite-Muscovitic Illite	Paragonite-Muscovitic Illite							Ankerite
THN21-185	162.45		630414.43	6485577.3	1162.4878	Lapilli Tuff	Paragonite-Muscovitic Illite	Ankerite					Paragonite-Muscovitic Illite	Paragonite-Muscovitic Illite							Ankerite
THN21-185	175.85		630420.4	6485580.6	1150.943	Lapilli Tuff	Paragonite-Muscovitic Illite	Ankerite					Paragonite-Muscovitic Illite	Paragonite-Muscovitic Illite							Ankerite
THN21-185	262		630458.62	6485600.7	1076.4109	Lapilli Tuff	Paragonite-Muscovitic Illite	Ankerite					Paragonite-Muscovitic Illite	Paragonite-Muscovitic Illite							Ankerite
THN21-196	107.73		630282.21	6485533	1213.7487	Diorite	Paragonite-Muscovitic Illite						Paragonite-Muscovitic Illite	Paragonite-Muscovitic Illite							
THN21-196	134.13		630267.06	6485533	1192.123	Diorite	Paragonite-Muscovitic Illite						Paragonite-Muscovitic Illite	Paragonite-Muscovitic Illite							
THN21-198	146.2		630241.86	6485797.4	1131.3784	Diorite	Paragonite-Muscovitic Illite						Paragonite-Muscovitic Illite	Paragonite-Muscovitic Illite							
THN21-198	167.15		630240.81	6485783.4	1115.9041	Diorite	Paragonite-Muscovitic Illite						Paragonite-Muscovitic Illite	Paragonite-Muscovitic Illite							
THN21-198	201.67		630238.85	6485760.3	1090.3364	Lapilli Tuff	Paragonite-Muscovitic Illite						Paragonite-Muscovitic Illite	Paragonite-Muscovitic Illite							
THN21-199	164.5		630179.29	6485795.5	1126.1572	Diorite	Ankerite	Paragonite-Muscovitic Illite					Paragonite-Muscovitic Illite	Paragonite-Muscovitic Illite							Ankerite
THN21-185	273.75		630463.85	6485603.4	1066.2454	Lapilli Tuff	Paragonitic Illite	Ankerite					Paragonitic Illite	Paragonitic Illite							Ankerite
THN21-186	179.14		630346.46	6485606.3	1138.5869	Lapilli Tuff	Ankerite	Paragonitic Illite					Paragonitic Illite	Paragonitic Illite							Ankerite
THN21-183	918.93		627865.5	6491783.9	-181.8023	MFV	Phengitic					Phengitic		Phengitic							
THN21-184	796.74		627823.02	6491995.8	-121.2382	PW	Phengitic Illite						Phengitic Illite	Phengitic Illite							
THN21-196	185.4		630237.66	6485533	1150.1251	Lapilli Tuff	Phengitic Illite	Ankerite					Phengitic Illite	Phengitic Illite							Ankerite
THN21-198	301.26		630231.8	6485694.2	1016.1565	Lapilli Tuff	Phengitic Illite	Ankerite					Phengitic Illite	Phengitic Illite							Ankerite
THN21-183	24.38	No Sample	628101.46	6491967.8	660.68446	FPBI (PZ?)															

THN21-183	57.83		628092.02	6491959.9	629.58397	FPBI (PZ?)	Pyrophyllite								Pyrophyllite							
THN21-183	620.42		627942.69	6491835.3	101.82717	DKIN	Prehnite												Prehnite			
THN21-183	649.41		627935.42	6491829.6	74.360879	DKIN	Prehnite												Prehnite			
THN21-183	848.8	No Sample	627884.76	6491794	-115.1595	MFV																
THN21-184	57	No Sample	627872.45	6491947.3	615.20334	FPBI																
THN21-184	249.6	No Sample	627859.13	6491960.1	423.49796	FPBI																
THN21-184	616.65	No Sample	627833.78	6491982.5	58.028436	SLTS																
THN21-184	628.26	No Sample	627833.06	6491983.3	46.471916	PY																
THN21-184	662.29	No Sample	627830.86	6491985.8	12.604558	PW																
THN21-185	220.5		630440.16	6485591.1	1112.3225	Lapilli Tuff	Ankerite															Ankerite
THN21-188	46.75		630678.17	6485581.7	1103.3943	Lapilli Tuff	Hornblende	Saponite	Ankerite	Hornblende										Saponite	Ankerite
THN21-188	67		630678.37	6485568.6	1087.9552	Lapilli Tuff	Hornblende	Saponite	Ankerite	Hornblende										Saponite	Ankerite
THN21-188	166		630682.73	6485505.6	1011.7388	Lapilli Tuff	Hornblende	Saponite	Ankerite	Hornblende										Saponite	Ankerite
THN21-188	193.1		630683.85	6485488.4	990.76778	Lapilli Tuff	Hornblende	Saponite	Ankerite	Hornblende										Saponite	Ankerite
THN21-189	56		630692.86	6485603.7	1085.6464	Lapilli Tuff	Hornblende	Saponite	Ankerite	Hornblende										Saponite	Ankerite
THN21-189	217.72		630736.66	6485581.8	931.51438	Mafic Dyke	Aspectral															
THN21-190	36.03		630670.61	6485588.8	1112.4322	Lapilli Tuff	Hornblende	Saponite	Ankerite	Hornblende										Saponite	Ankerite
THN21-191	51.4		630644.03	6485617.4	1100.7985	Lapilli Tuff	Hornblende	Saponite	Ankerite	Hornblende										Saponite	Ankerite
THN21-191	97.18		630613.92	6485622.2	1066.6504	Lapilli Tuff	Hornblende	Saponite	Ankerite	Hornblende										Saponite	Ankerite
THN21-192	143		630726.2	6485510	1026.2422	Lapilli Tuff	Hornblende	Saponite	Ankerite	Hornblende										Saponite	Ankerite
THN21-193	23.55		630822.01	6485503.5	1103.6506	Lapilli Tuff	Ankerite															Ankerite
THN21-193	58.1		630813.21	6485504.3	1070.2493	Lapilli Tuff	Hornblende	Saponite	Ankerite	Hornblende										Saponite	Ankerite
THN21-194	45.47		630829.91	6485471.1	1094.1005	Lapilli Tuff	Hornblende	Saponite	Ankerite	Hornblende										Saponite	Ankerite
THN21-194	68.28		630830.72	6485455	1077.8853	Lapilli Tuff	Hornblende	Saponite	Ankerite	Hornblende										Saponite	Ankerite
THN21-194	121.4		630831.22	6485417.7	1040.1105	Lapilli Tuff	Hornblende	Saponite	Ankerite	Hornblende										Saponite	Ankerite
THN21-194	141.56		630831.71	6485403.6	1025.7463	Lapilli Tuff	Hornblende	Saponite		Hornblende										Saponite	
THN21-195	124.44		630280.1	6485589.2	1211.2436	Lapilli Tuff	Ankerite															Ankerite
THN21-195	214.11		630237.6	6485630.7	1144.0225	Lapilli Tuff	Hornblende	Saponite	Ankerite	Hornblende										Saponite	Ankerite
THN21-196	153.55		630255.92	6485533	1176.2151	Lapilli Tuff	Hornblende	Saponite	Ankerite	Hornblende										Saponite	Ankerite
THN21-197	117.96		630328.68	6485451.6	1217.9976	Lapilli Tuff	Hornblende	Saponite	Ankerite	Hornblende										Saponite	Ankerite
THN21-197	141		630325.9	6485435.9	1201.379	Lapilli Tuff	Hornblende	Saponite	Ankerite	Hornblende										Saponite	Ankerite
THN21-197	193.82		630318.71	6485400.2	1163.136	Lapilli Tuff	Hornblende	Saponite	Ankerite	Hornblende										Saponite	Ankerite
THN21-199	193.5		630167.71	6485779.3	1105.078	Diorite	Aspectral															

Appendix G1: 2021 Baseline Water Quality Sampling – Certificates of Analysis

ALS Environmental

CERTIFICATE OF ANALYSIS

Work Order	: **VA21B3864**	Page	: 1 of 5
Client	: **Brixton Metals Corporation**	Laboratory	: Vancouver - Environmental
Contact	: Christina Anstey	Account Manager	: Sneha Sansare
Address	: 409 Granville Street Suite 551 Vancouver BC Canada V6C 1T2	Address	: 8081 Lougheed Highway Burnaby BC Canada V5A 1W9
Telephone	: ----	Telephone	: +1 604 253 4188
Project	: Thorn Camp	Date Samples Received	: 06-Jul-2021 15:15
PO	: Thorn-2021-BLWQ001	Date Analysis Commenced	: 08-Jul-2021
C-O-C number	: 17-773587	Issue Date	: 13-Jul-2021 16:55
Sampler	: ----		
Site	:		
Quote number	: VA21-BRIX100-001		
No. of samples received	: 2		
No. of samples analysed	: 2		

This report supersedes any previous report(s) with this reference. Results apply to the sample(s) as submitted. This document shall not be reproduced, except in full.

This Certificate of Analysis contains the following information:

- General Comments
- Analytical Results

Additional information pertinent to this report will be found in the following separate attachments: Quality Control Report, QC Interpretive report to assist with Quality Review and Sample Receipt Notification (SRN).

Signatories

This document has been electronically signed by the authorized signatories below. Electronic signing is conducted in accordance with US FDA 21 CFR Part 11.

Signatories	*Position*	*Laboratory Department*
Clarie Tejano	Laboratory Assistant	Metals, Burnaby, British Columbia
Dee Lee	Analyst	Metals, Burnaby, British Columbia
Kevin Duarte	Supervisor - Metals ICP Instrumentation	Metals, Burnaby, British Columbia
Kim Jensen	Department Manager - Metals	Metals, Burnaby, British Columbia
Robin Weeks	Team Leader - Metals	Metals, Burnaby, British Columbia
Tracy Harley	Supervisor - Water Quality Instrumentation	Inorganics, Burnaby, British Columbia

General Comments

The analytical methods used by ALS are developed using internationally recognized reference methods (where available), such as those published by US EPA, APHA Standard Methods, ASTM, ISO, Environment Canada, BC MOE, and Ontario MOE. Refer to the ALS Quality Control Interpretive report (QCI) for applicable references and methodology summaries. Reference methods may incorporate modifications to improve performance.

Where a reported less than (<) result is higher than the LOR, this may be due to primary sample extract/digestate dilution and/or insufficient sample for analysis.

Where the LOR of a reported result differs from standard LOR, this may be due to high moisture content, insufficient sample (reduced weight employed) or matrix interference.

Please refer to Quality Control Interpretive report (QCI) for information regarding Holding Time compliance.

Key : CAS Number: Chemical Abstracts Services number is a unique identifier assigned to discrete substances
LOR: Limit of Reporting (detection limit).

Unit	*Description*
-	No Unit
µS/cm	Microsiemens per centimetre
mg/L	milligrams per litre
NTU	nephelometric turbidity units
pH units	pH units

<: less than.

>: greater than.

Surrogate: An analyte that is similar in behavior to target analyte(s), but that does not occur naturally in environmental samples. For applicable tests, surrogates are added to samples prior to analysis as a check on recovery.

Test results reported relate only to the samples as received by the laboratory.

UNLESS OTHERWISE STATED on SRN or QCI Report, ALL SAMPLES WERE RECEIVED IN ACCEPTABLE CONDITION.

Qualifiers

Qualifier	*Description*
DLM	*Detection Limit Adjusted due to sample matrix effects (e.g. chemical interference, colour, turbidity).*

Analytical Results

Sub-Matrix: **Water**
(Matrix: **Water**)

Analyte	CAS Number	Method	LOR	Unit	Client sample ID	CCUS1	CCDS1	----	----	----
					Client sampling date / time	05-Jul-2021 07:20	05-Jul-2021 08:00	----	----	----
						VA21B3864-001	VA21B3864-002	--------	--------	--------
						Result	Result	----	----	----
Physical Tests										
conductivity	----	E100	2.0	µS/cm		175	178	----	----	----
hardness (as CaCO3), dissolved	----	EC100	0.60	mg/L		78.1	81.0	----	----	----
hardness (as CaCO3), from total Ca/Mg	----	EC100A	0.60	mg/L		76.3	74.4	----	----	----
pH	----	E108	0.10	pH units		7.83	7.84	----	----	----
solids, total dissolved [TDS]	----	E162	10	mg/L		123	112	----	----	----
solids, total suspended [TSS]	----	E160-H	3.0	mg/L		25.1	31.3	----	----	----
turbidity	----	E121	0.10	NTU		25.0	25.8	----	----	----
Anions and Nutrients										
bromide	24959-67-9	E235.Br-L	0.050	mg/L		<0.050	<0.050	----	----	----
chloride	16887-00-6	E235.Cl	0.50	mg/L		<0.50	<0.50	----	----	----
fluoride	16984-48-8	E235.F	0.020	mg/L		0.029	0.029	----	----	----
nitrate (as N)	14797-55-8	E235.NO3-L	0.0050	mg/L		0.0309	0.0298	----	----	----
nitrite (as N)	14797-65-0	E235.NO2-L	0.0010	mg/L		<0.0010	<0.0010	----	----	----
sulfate (as SO4)	14808-79-8	E235.SO4	0.30	mg/L		43.3	43.7	----	----	----
Organic / Inorganic Carbon										
carbon, dissolved organic [DOC]	----	E358-L	0.50	mg/L		0.54	0.58	----	----	----
Total Metals										
aluminum, total	7429-90-5	E420	0.0030	mg/L		1.64	1.31	----	----	----
antimony, total	7440-36-0	E420	0.00010	mg/L		0.00064	0.00129	----	----	----
arsenic, total	7440-38-2	E420	0.00010	mg/L		0.0143	0.0149	----	----	----
barium, total	7440-39-3	E420	0.00010	mg/L		0.0616	0.0571	----	----	----
beryllium, total	7440-41-7	E420	0.000020	mg/L		0.000059	0.000053	----	----	----
bismuth, total	7440-69-9	E420	0.000050	mg/L		0.000066	0.000121	----	----	----
boron, total	7440-42-8	E420	0.010	mg/L		<0.010	<0.010	----	----	----
cadmium, total	7440-43-9	E420	0.0000050	mg/L		0.000170	0.000179	----	----	----
calcium, total	7440-70-2	E420	0.050	mg/L		22.4	21.9	----	----	----
cobalt, total	7440-48-4	E420	0.00010	mg/L		0.00048	0.00042	----	----	----
copper, total	7440-50-8	E420	0.00050	mg/L		0.00314	0.00365	----	----	----
iron, total	7439-89-6	E420	0.010	mg/L		1.34	1.22	----	----	----
lead, total	7439-92-1	E420	0.000050	mg/L		0.00244	0.00460	----	----	----
lithium, total	7439-93-2	E420	0.0010	mg/L		0.0021	0.0020	----	----	----

Analytical Results

Sub-Matrix: **Water**
(Matrix: **Water**)

Analyte	CAS Number	Method	LOR	Unit	Client sample ID	CCUS1	CCDS1	----	----	----
					Client sampling date / time	05-Jul-2021 07:20	05-Jul-2021 08:00	----	----	----
						VA21B3864-001	VA21B3864-002	--------	--------	--------
						Result	Result	----	----	----
Total Metals										
magnesium, total	7439-95-4	E420	0.100	mg/L		4.95	4.80	----	----	----
manganese, total	7439-96-5	E420	0.00010	mg/L		0.0515	0.0486	----	----	----
mercury, total	7439-97-6	E508	0.0000050	mg/L		<0.0000050	0.0000059	----	----	----
molybdenum, total	7439-98-7	E420	0.000050	mg/L		0.00158	0.00148	----	----	----
nickel, total	7440-02-0	E420	0.00050	mg/L		0.00116	0.00086	----	----	----
phosphorus, total	7723-14-0	E420	0.050	mg/L		0.063	0.052	----	----	----
potassium, total	7440-09-7	E420	0.100	mg/L		0.944	0.838	----	----	----
selenium, total	7782-49-2	E420	0.000050	mg/L		0.000221	0.000196	----	----	----
silicon, total	7440-21-3	E420	0.10	mg/L		4.39	3.66	----	----	----
silver, total	7440-22-4	E420	0.000010	mg/L		0.000023	0.000070	----	----	----
sodium, total	17341-25-2	E420	0.050	mg/L		1.36	1.31	----	----	----
strontium, total	7440-24-6	E420	0.00020	mg/L		0.213	0.206	----	----	----
sulfur, total	7704-34-9	E420	0.50	mg/L		14.1	13.8	----	----	----
thallium, total	7440-28-0	E420	0.000010	mg/L		0.000030	0.000030	----	----	----
tin, total	7440-31-5	E420	0.00010	mg/L		<0.00010	<0.00010	----	----	----
titanium, total	7440-32-6	E420	0.00030	mg/L		0.0318	0.0260	----	----	----
uranium, total	7440-61-1	E420	0.000010	mg/L		0.00130	0.00125	----	----	----
vanadium, total	7440-62-2	E420	0.00050	mg/L		0.00304	0.00247	----	----	----
zinc, total	7440-66-6	E420	0.0030	mg/L		0.0211	0.0217	----	----	----
zirconium, total	7440-67-7	E420	0.00020	mg/L		<0.00060 DLM	<0.00060 DLM	----	----	----
Dissolved Metals										
aluminum, dissolved	7429-90-5	E421	0.0010	mg/L		0.0110	0.0136	----	----	----
antimony, dissolved	7440-36-0	E421	0.00010	mg/L		0.00031	0.00032	----	----	----
arsenic, dissolved	7440-38-2	E421	0.00010	mg/L		0.00294	0.00271	----	----	----
barium, dissolved	7440-39-3	E421	0.00010	mg/L		0.0378	0.0390	----	----	----
beryllium, dissolved	7440-41-7	E421	0.000020	mg/L		<0.000020	<0.000020	----	----	----
bismuth, dissolved	7440-69-9	E421	0.000050	mg/L		<0.000050	<0.000050	----	----	----
boron, dissolved	7440-42-8	E421	0.010	mg/L		<0.010	<0.010	----	----	----
cadmium, dissolved	7440-43-9	E421	0.0000050	mg/L		0.000115	0.000114	----	----	----
calcium, dissolved	7440-70-2	E421	0.050	mg/L		23.3	24.7	----	----	----
chromium, dissolved	7440-47-3	E421	0.00050	mg/L		<0.00050	<0.00050	----	----	----
cobalt, dissolved	7440-48-4	E421	0.00010	mg/L		<0.00010	<0.00010	----	----	----

Analytical Results

Sub-Matrix: **Water**
(Matrix: **Water**)

Analyte	CAS Number	Method	LOR	Unit	Client sample ID	CCUS1	CCDS1	----	----	----
					Client sampling date / time	05-Jul-2021 07:20	05-Jul-2021 08:00	----	----	----
						VA21B3864-001	VA21B3864-002	--------	--------	--------
						Result	Result	----	----	----
Dissolved Metals										
copper, dissolved	7440-50-8	E421	0.00020	mg/L		0.00068	0.00119	----	----	----
iron, dissolved	7439-89-6	E421	0.010	mg/L		0.011	0.013	----	----	----
lead, dissolved	7439-92-1	E421	0.000050	mg/L		<0.000050	<0.000050	----	----	----
lithium, dissolved	7439-93-2	E421	0.0010	mg/L		<0.0010	0.0010	----	----	----
magnesium, dissolved	7439-95-4	E421	0.100	mg/L		4.83	4.69	----	----	----
manganese, dissolved	7439-96-5	E421	0.00010	mg/L		0.0144	0.0173	----	----	----
mercury, dissolved	7439-97-6	E509	0.0000050	mg/L		<0.0000050	<0.0000050	----	----	----
molybdenum, dissolved	7439-98-7	E421	0.000050	mg/L		0.00164	0.00165	----	----	----
nickel, dissolved	7440-02-0	E421	0.00050	mg/L		<0.00050	<0.00050	----	----	----
phosphorus, dissolved	7723-14-0	E421	0.050	mg/L		<0.050	<0.050	----	----	----
potassium, dissolved	7440-09-7	E421	0.100	mg/L		0.356	0.369	----	----	----
selenium, dissolved	7782-49-2	E421	0.000050	mg/L		0.000204	0.000168	----	----	----
silicon, dissolved	7440-21-3	E421	0.050	mg/L		1.79	1.82	----	----	----
silver, dissolved	7440-22-4	E421	0.000010	mg/L		<0.000010	<0.000010	----	----	----
sodium, dissolved	17341-25-2	E421	0.050	mg/L		1.25	1.28	----	----	----
strontium, dissolved	7440-24-6	E421	0.00020	mg/L		0.227	0.237	----	----	----
sulfur, dissolved	7704-34-9	E421	0.50	mg/L		14.4	13.9	----	----	----
thallium, dissolved	7440-28-0	E421	0.000010	mg/L		<0.000010	<0.000010	----	----	----
tin, dissolved	7440-31-5	E421	0.00010	mg/L		<0.00010	<0.00010	----	----	----
titanium, dissolved	7440-32-6	E421	0.00030	mg/L		<0.00030	<0.00030	----	----	----
uranium, dissolved	7440-61-1	E421	0.000010	mg/L		0.00123	0.00128	----	----	----
vanadium, dissolved	7440-62-2	E421	0.00050	mg/L		<0.00050	<0.00050	----	----	----
zinc, dissolved	7440-66-6	E421	0.0010	mg/L		0.0106	0.0117	----	----	----
zirconium, dissolved	7440-67-7	E421	0.00020	mg/L		<0.00020	<0.00020	----	----	----
dissolved mercury filtration location	----	EP509	-	-		Field	Field	----	----	----
dissolved metals filtration location	----	EP421	-	-		Field	Field	----	----	----

Please refer to the General Comments section for an explanation of any qualifiers detected.

ALS Environmental

QUALITY CONTROL REPORT

Work Order	: **VA21B3864**	Page	: 1 of 14
Client	: Brixton Metals Corporation	Laboratory	: Vancouver - Environmental
Contact	: Christina Anstey	Account Manager	: Sneha Sansare
Address	: 409 Granville Street Suite 551 Vancouver BC Canada V6C 1T2	Address	: 8081 Lougheed Highway Burnaby, British Columbia Canada V5A 1W9
Telephone	: ----	Telephone	: +1 604 253 4188
Project	: Thorn Camp	Date Samples Received	: 06-Jul-2021 15:15
PO	: Thorn-2021-BLWQ001	Date Analysis Commenced	: 08-Jul-2021
C-O-C number	: 17-773587	Issue Date	: 13-Jul-2021 16:55
Sampler	: ----		
Site	:		
Quote number	: VA21-BRIX100-001		
No. of samples received	: 2		
No. of samples analysed	: 2		

This report supersedes any previous report(s) with this reference. Results apply to the sample(s) as submitted. This document shall not be reproduced, except in full.

This Quality Control Report contains the following information:

- Laboratory Duplicate (DUP) Report; Relative Percentage Difference (RPD) and Acceptance Limits
- Matrix Spike (MS) Report; Recovery and Acceptance Limits
- Reference Material (RM) Report; Recovery and Acceptance Limits
- Method Blank (MB) Report; Recovery and Acceptance Limits
- Laboratory Control Sample (LCS) Report; Recovery and Acceptance Limits

Signatories

This document has been electronically signed by the authorized signatories below. Electronic signing is conducted in accordance with US FDA 21 CFR Part 11.

Signatories	*Position*	*Laboratory Department*
Clarie Tejano	Laboratory Assistant	Metals, Burnaby, British Columbia
Dee Lee	Analyst	Metals, Burnaby, British Columbia
Kevin Duarte	Supervisor - Metals ICP Instrumentation	Metals, Burnaby, British Columbia
Kim Jensen	Department Manager - Metals	Metals, Burnaby, British Columbia
Robin Weeks	Team Leader - Metals	Metals, Burnaby, British Columbia
Tracy Harley	Supervisor - Water Quality Instrumentation	Inorganics, Burnaby, British Columbia

General Comments

The ALS Quality Control (QC) report is optionally provided to ALS clients upon request. ALS test methods include comprehensive QC checks with every analysis to ensure our high standards of quality are met. Each QC result has a known or expected target value, which is compared against predetermined Data Quality Objectives (DQOs) to provide confidence in the accuracy of associated test results. This report contains detailed results for all QC results applicable to this sample submission. Please refer to the ALS Quality Control Interpretation report (QCI) for applicable method references and methodology summaries.

Key :

Anonymous = Refers to samples which are not part of this work order, but which formed part of the QC process lot.
CAS Number = Chemical Abstracts Services number is a unique identifier assigned to discrete substances.
DQO = Data Quality Objective.
LOR = Limit of Reporting (detection limit).
RPD = Relative Percentage Difference
# = Indicates a QC result that did not meet the ALS DQO.

Laboratory Duplicate (DUP) Report

A Laboratory Duplicate (DUP) is a randomly selected intralaboratory replicate sample. Laboratory Duplicates provide information regarding method precision and sample heterogeneity. ALS DQOs for Laboratory Duplicates are expressed as test-specific limits for Relative Percent Difference (RPD), or as an absolute difference limit of 2 times the LOR for low concentration duplicates within ~ 4-10 times the LOR (cut-off is test specific).

Sub-Matrix: **Water**

					Laboratory Duplicate (DUP) Report						
Laboratory sample ID	*Client sample ID*	*Analyte*	*CAS Number*	*Method*	*LOR*	*Unit*	*Original Result*	*Duplicate Result*	*RPD(%) or Difference*	*Duplicate Limits*	*Qualifier*
Physical Tests (QC Lot: 238911)											
KS2102143-001	Anonymous	pH	----	E108	0.10	pH units	7.70	7.71	0.130%	4%	----
Physical Tests (QC Lot: 238913)											
KS2102143-001	Anonymous	conductivity	----	E100	2.0	µS/cm	84.1	83.8	0.357%	10%	----
Physical Tests (QC Lot: 239105)											
KS2102106-001	Anonymous	turbidity	----	E121	0.10	NTU	2.10	2.18	3.74%	15%	----
Physical Tests (QC Lot: 239625)											
VA21B3633-001	Anonymous	solids, total suspended [TSS]	----	E160-H	3.0	mg/L	18.5	17.3	1.2	Diff <2x LOR	----
Physical Tests (QC Lot: 239627)											
FJ2100516-014	Anonymous	solids, total dissolved [TDS]	----	E162	10	mg/L	<10	<10	0	Diff <2x LOR	----
Anions and Nutrients (QC Lot: 238914)											
VA21B3864-001	CCUS1	chloride	16887-00-6	E235.Cl	0.50	mg/L	<0.50	<0.50	0	Diff <2x LOR	----
Anions and Nutrients (QC Lot: 238915)											
VA21B3864-001	CCUS1	bromide	24959-67-9	E235.Br-L	0.050	mg/L	<0.050	<0.050	0	Diff <2x LOR	----
Anions and Nutrients (QC Lot: 238916)											
VA21B3864-001	CCUS1	nitrate (as N)	14797-55-8	E235.NO3-L	0.0050	mg/L	0.0309	0.0298	0.0011	Diff <2x LOR	----
Anions and Nutrients (QC Lot: 238917)											
VA21B3864-001	CCUS1	nitrite (as N)	14797-65-0	E235.NO2-L	0.0010	mg/L	<0.0010	<0.0010	0	Diff <2x LOR	----
Anions and Nutrients (QC Lot: 238918)											
VA21B3864-001	CCUS1	sulfate (as SO4)	14808-79-8	E235.SO4	0.30	mg/L	43.3	43.2	0.239%	20%	----
Anions and Nutrients (QC Lot: 238919)											
VA21B3864-001	CCUS1	fluoride	16984-48-8	E235.F	0.020	mg/L	0.029	0.029	0.00009	Diff <2x LOR	----
Organic / Inorganic Carbon (QC Lot: 238980)											
VA21B3864-001	CCUS1	carbon, dissolved organic [DOC]	----	E358-L	0.50	mg/L	0.54	0.64	0.10	Diff <2x LOR	----
Total Metals (QC Lot: 239347)											
VA21B3739-005	Anonymous	mercury, total	7439-97-6	E508	0.0000050	mg/L	<0.0000050	<0.0000050	0	Diff <2x LOR	----
Total Metals (QC Lot: 239632)											
FJ2100506-009	Anonymous	aluminum, total	7429-90-5	E420	0.0030	mg/L	0.0727	0.0622	15.6%	20%	----
		antimony, total	7440-36-0	E420	0.00010	mg/L	0.00012	0.00013	0.000002	Diff <2x LOR	----
		arsenic, total	7440-38-2	E420	0.00010	mg/L	0.00014	0.00012	0.00002	Diff <2x LOR	----
		barium, total	7440-39-3	E420	0.00010	mg/L	0.115	0.116	0.280%	20%	----
		beryllium, total	7440-41-7	E420	0.000020	mg/L	<0.000020	<0.000020	0	Diff <2x LOR	----

Sub-Matrix: **Water**

					Laboratory Duplicate (DUP) Report						
Laboratory sample ID	*Client sample ID*	*Analyte*	*CAS Number*	*Method*	*LOR*	*Unit*	*Original Result*	*Duplicate Result*	*RPD(%) or Difference*	*Duplicate Limits*	*Qualifier*
Total Metals (QC Lot: 239632) - continued											
FJ2100506-009	Anonymous	bismuth, total	7440-69-9	E420	0.000050	mg/L	<0.000050	<0.000050	0	Diff <2x LOR	----
		boron, total	7440-42-8	E420	0.010	mg/L	<0.010	<0.010	0	Diff <2x LOR	----
		cadmium, total	7440-43-9	E420	0.0000050	mg/L	0.0000216	0.0000210	0.0000006	Diff <2x LOR	----
		calcium, total	7440-70-2	E420	0.050	mg/L	20.0	20.3	1.53%	20%	----
		cobalt, total	7440-48-4	E420	0.00010	mg/L	<0.00010	<0.00010	0	Diff <2x LOR	----
		copper, total	7440-50-8	E420	0.00050	mg/L	0.00052	<0.00050	0.00002	Diff <2x LOR	----
		iron, total	7439-89-6	E420	0.010	mg/L	0.092	0.086	0.006	Diff <2x LOR	----
		lead, total	7439-92-1	E420	0.000050	mg/L	<0.000050	<0.000050	0	Diff <2x LOR	----
		lithium, total	7439-93-2	E420	0.0010	mg/L	0.0044	0.0046	0.00010	Diff <2x LOR	----
		magnesium, total	7439-95-4	E420	0.0050	mg/L	8.49	8.39	1.17%	20%	----
		manganese, total	7439-96-5	E420	0.00010	mg/L	0.00467	0.00461	1.23%	20%	----
		molybdenum, total	7439-98-7	E420	0.000050	mg/L	0.000580	0.000569	1.97%	20%	----
		nickel, total	7440-02-0	E420	0.00050	mg/L	0.00144	0.00145	0.000006	Diff <2x LOR	----
		phosphorus, total	7723-14-0	E420	0.050	mg/L	<0.050	<0.050	0	Diff <2x LOR	----
		potassium, total	7440-09-7	E420	0.050	mg/L	0.525	0.510	2.85%	20%	----
		selenium, total	7782-49-2	E420	0.000050	mg/L	0.00215	0.00232	7.42%	20%	----
		silicon, total	7440-21-3	E420	0.10	mg/L	1.27	1.28	0.273%	20%	----
		silver, total	7440-22-4	E420	0.000010	mg/L	<0.000010	<0.000010	0	Diff <2x LOR	----
		sodium, total	17341-25-2	E420	0.050	mg/L	2.15	2.08	3.05%	20%	----
		strontium, total	7440-24-6	E420	0.00020	mg/L	0.0466	0.0479	2.88%	20%	----
		sulfur, total	7704-34-9	E420	0.50	mg/L	11.2	10.5	5.77%	20%	----
		thallium, total	7440-28-0	E420	0.000010	mg/L	<0.000010	<0.000010	0	Diff <2x LOR	----
		tin, total	7440-31-5	E420	0.00010	mg/L	<0.00010	<0.00010	0	Diff <2x LOR	----
		titanium, total	7440-32-6	E420	0.00150	mg/L	<0.00150	<0.00150	0	Diff <2x LOR	----
		uranium, total	7440-61-1	E420	0.000010	mg/L	0.000355	0.000351	1.19%	20%	----
		vanadium, total	7440-62-2	E420	0.00050	mg/L	<0.00050	<0.00050	0	Diff <2x LOR	----
		zinc, total	7440-66-6	E420	0.0030	mg/L	<0.0030	<0.0030	0	Diff <2x LOR	----
		zirconium, total	7440-67-7	E420	0.00020	mg/L	<0.00020	<0.00020	0	Diff <2x LOR	----
Dissolved Metals (QC Lot: 239192)											
VA21B3562-001	Anonymous	aluminum, dissolved	7429-90-5	E421	0.0010	mg/L	0.0215	0.0228	5.92%	20%	----
		antimony, dissolved	7440-36-0	E421	0.00010	mg/L	0.00013	0.00013	0.000002	Diff <2x LOR	----
		arsenic, dissolved	7440-38-2	E421	0.00010	mg/L	0.0234	0.0235	0.308%	20%	----
		barium, dissolved	7440-39-3	E421	0.00010	mg/L	0.238	0.244	2.23%	20%	----
		beryllium, dissolved	7440-41-7	E421	0.000020	mg/L	<0.000020	<0.000020	0	Diff <2x LOR	----
		bismuth, dissolved	7440-69-9	E421	0.000050	mg/L	<0.000050	<0.000050	0	Diff <2x LOR	----

Sub-Matrix: **Water**

					Laboratory Duplicate (DUP) Report						
Laboratory sample ID	*Client sample ID*	*Analyte*	*CAS Number*	*Method*	*LOR*	*Unit*	*Original Result*	*Duplicate Result*	*RPD(%) or Difference*	*Duplicate Limits*	*Qualifier*
Dissolved Metals (QC Lot: 239192) - continued											
VA21B3562-001	Anonymous	boron, dissolved	7440-42-8	E421	0.010	mg/L	0.070	0.070	0.0002	Diff <2x LOR	----
		cadmium, dissolved	7440-43-9	E421	0.0000050	mg/L	<0.0000050	<0.0000050	0	Diff <2x LOR	----
		calcium, dissolved	7440-70-2	E421	0.050	mg/L	136	136	0.0106%	20%	----
		chromium, dissolved	7440-47-3	E421	0.00050	mg/L	<0.00050	<0.00050	0	Diff <2x LOR	----
		cobalt, dissolved	7440-48-4	E421	0.00010	mg/L	0.00624	0.00630	0.999%	20%	----
		copper, dissolved	7440-50-8	E421	0.00020	mg/L	0.00024	0.00023	0.000005	Diff <2x LOR	----
		iron, dissolved	7439-89-6	E421	0.010	mg/L	42.8	43.5	1.68%	20%	----
		lead, dissolved	7439-92-1	E421	0.000050	mg/L	<0.000050	<0.000050	0	Diff <2x LOR	----
		lithium, dissolved	7439-93-2	E421	0.0010	mg/L	<0.0010	<0.0010	0	Diff <2x LOR	----
		magnesium, dissolved	7439-95-4	E421	0.0050	mg/L	35.2	36.3	3.07%	20%	----
		manganese, dissolved	7439-96-5	E421	0.00010	mg/L	10.6	10.9	2.37%	20%	----
		molybdenum, dissolved	7439-98-7	E421	0.000050	mg/L	0.000725	0.000742	2.39%	20%	----
		nickel, dissolved	7440-02-0	E421	0.00050	mg/L	0.00394	0.00402	0.00007	Diff <2x LOR	----
		phosphorus, dissolved	7723-14-0	E421	0.050	mg/L	0.145	0.142	0.002	Diff <2x LOR	----
		potassium, dissolved	7440-09-7	E421	0.050	mg/L	38.2	38.4	0.377%	20%	----
		selenium, dissolved	7782-49-2	E421	0.000050	mg/L	0.000263	0.000276	0.000013	Diff <2x LOR	----
		silicon, dissolved	7440-21-3	E421	0.050	mg/L	5.64	5.93	4.97%	20%	----
		silver, dissolved	7440-22-4	E421	0.000010	mg/L	<0.000010	<0.000010	0	Diff <2x LOR	----
		sodium, dissolved	17341-25-2	E421	0.050	mg/L	54.9	55.0	0.0676%	20%	----
		strontium, dissolved	7440-24-6	E421	0.00020	mg/L	0.641	0.639	0.348%	20%	----
		sulfur, dissolved	7704-34-9	E421	0.50	mg/L	44.5	44.7	0.366%	20%	----
		thallium, dissolved	7440-28-0	E421	0.000010	mg/L	<0.000010	<0.000010	0	Diff <2x LOR	----
		tin, dissolved	7440-31-5	E421	0.00010	mg/L	<0.00010	<0.00010	0	Diff <2x LOR	----
		titanium, dissolved	7440-32-6	E421	0.00030	mg/L	0.00068	0.00070	0.00002	Diff <2x LOR	----
		uranium, dissolved	7440-61-1	E421	0.000010	mg/L	0.000179	0.000178	0.619%	20%	----
		vanadium, dissolved	7440-62-2	E421	0.00050	mg/L	0.00149	0.00151	0.00002	Diff <2x LOR	----
		zinc, dissolved	7440-66-6	E421	0.0010	mg/L	0.0024	0.0022	0.0002	Diff <2x LOR	----
		zirconium, dissolved	7440-67-7	E421	0.00030	mg/L	0.00040	0.00040	0.000002	Diff <2x LOR	----
Dissolved Metals (QC Lot: 241938)											
VA21B3755-002	Anonymous	mercury, dissolved	7439-97-6	E509	0.0000050	mg/L	<0.0000050	<0.0000050	0	Diff <2x LOR	----

Method Blank (MB) Report

A Method Blank is an analyte-free matrix that undergoes sample processing identical to that carried out for test samples. Method Blank results are used to monitor and control for potential contamination from the laboratory environment and reagents. For most tests, the DQO for Method Blanks is for the result to be < LOR.

Sub-Matrix: **Water**

Analyte	CAS Number	Method	LOR	Unit	Result	Qualifier
Physical Tests (QCLot: 238913)						
conductivity	----	E100	1	µS/cm	<1.0	----
Physical Tests (QCLot: 239105)						
turbidity	----	E121	0.1	NTU	<0.10	----
Physical Tests (QCLot: 239625)						
solids, total suspended [TSS]	----	E160-H	3	mg/L	<3.0	----
Physical Tests (QCLot: 239627)						
solids, total dissolved [TDS]	----	E162	10	mg/L	<10	----
Anions and Nutrients (QCLot: 238914)						
chloride	16887-00-6	E235.Cl	0.5	mg/L	<0.50	----
Anions and Nutrients (QCLot: 238915)						
bromide	24959-67-9	E235.Br-L	0.05	mg/L	<0.050	----
Anions and Nutrients (QCLot: 238916)						
nitrate (as N)	14797-55-8	E235.NO3-L	0.005	mg/L	<0.0050	----
Anions and Nutrients (QCLot: 238917)						
nitrite (as N)	14797-65-0	E235.NO2-L	0.001	mg/L	<0.0010	----
Anions and Nutrients (QCLot: 238918)						
sulfate (as SO4)	14808-79-8	E235.SO4	0.3	mg/L	<0.30	----
Anions and Nutrients (QCLot: 238919)						
fluoride	16984-48-8	E235.F	0.02	mg/L	<0.020	----
Organic / Inorganic Carbon (QCLot: 238980)						
carbon, dissolved organic [DOC]	----	E358-L	0.5	mg/L	<0.50	----
Total Metals (QCLot: 239347)						
mercury, total	7439-97-6	E508	0.000005	mg/L	<0.0000050	----
Total Metals (QCLot: 239632)						
aluminum, total	7429-90-5	E420	0.003	mg/L	<0.0030	----
antimony, total	7440-36-0	E420	0.0001	mg/L	<0.00010	----
arsenic, total	7440-38-2	E420	0.0001	mg/L	<0.00010	----
barium, total	7440-39-3	E420	0.0001	mg/L	<0.00010	----
beryllium, total	7440-41-7	E420	0.00002	mg/L	<0.000020	----
bismuth, total	7440-69-9	E420	0.00005	mg/L	<0.000050	----
boron, total	7440-42-8	E420	0.01	mg/L	<0.010	----
cadmium, total	7440-43-9	E420	0.000005	mg/L	<0.0000050	----
calcium, total	7440-70-2	E420	0.05	mg/L	<0.050	----

Sub-Matrix: **Water**

Analyte	CAS Number	Method	LOR	Unit	Result	Qualifier
Total Metals (QCLot: 239632) - continued						
cobalt, total	7440-48-4	E420	0.0001	mg/L	<0.00010	----
copper, total	7440-50-8	E420	0.0005	mg/L	<0.00050	----
iron, total	7439-89-6	E420	0.01	mg/L	<0.010	----
lead, total	7439-92-1	E420	0.00005	mg/L	<0.000050	----
lithium, total	7439-93-2	E420	0.001	mg/L	<0.0010	----
magnesium, total	7439-95-4	E420	0.005	mg/L	<0.0050	----
manganese, total	7439-96-5	E420	0.0001	mg/L	<0.00010	----
molybdenum, total	7439-98-7	E420	0.00005	mg/L	<0.000050	----
nickel, total	7440-02-0	E420	0.0005	mg/L	<0.00050	----
phosphorus, total	7723-14-0	E420	0.05	mg/L	<0.050	----
potassium, total	7440-09-7	E420	0.05	mg/L	<0.050	----
selenium, total	7782-49-2	E420	0.00005	mg/L	<0.000050	----
silicon, total	7440-21-3	E420	0.1	mg/L	<0.10	----
silver, total	7440-22-4	E420	0.00001	mg/L	<0.000010	----
sodium, total	17341-25-2	E420	0.05	mg/L	<0.050	----
strontium, total	7440-24-6	E420	0.0002	mg/L	<0.00020	----
sulfur, total	7704-34-9	E420	0.5	mg/L	<0.50	----
thallium, total	7440-28-0	E420	0.00001	mg/L	<0.000010	----
tin, total	7440-31-5	E420	0.0001	mg/L	<0.00010	----
titanium, total	7440-32-6	E420	0.0003	mg/L	<0.00030	----
uranium, total	7440-61-1	E420	0.00001	mg/L	<0.000010	----
vanadium, total	7440-62-2	E420	0.0005	mg/L	<0.00050	----
zinc, total	7440-66-6	E420	0.003	mg/L	<0.0030	----
zirconium, total	7440-67-7	E420	0.0002	mg/L	<0.00020	----
Dissolved Metals (QCLot: 239192)						
aluminum, dissolved	7429-90-5	E421	0.001	mg/L	<0.0010	----
antimony, dissolved	7440-36-0	E421	0.0001	mg/L	<0.00010	----
arsenic, dissolved	7440-38-2	E421	0.0001	mg/L	<0.00010	----
barium, dissolved	7440-39-3	E421	0.0001	mg/L	<0.00010	----
beryllium, dissolved	7440-41-7	E421	0.00002	mg/L	<0.000020	----
bismuth, dissolved	7440-69-9	E421	0.00005	mg/L	<0.000050	----
boron, dissolved	7440-42-8	E421	0.01	mg/L	<0.010	----
cadmium, dissolved	7440-43-9	E421	0.000005	mg/L	<0.0000050	----
calcium, dissolved	7440-70-2	E421	0.05	mg/L	<0.050	----
chromium, dissolved	7440-47-3	E421	0.0005	mg/L	<0.00050	----
cobalt, dissolved	7440-48-4	E421	0.0001	mg/L	<0.00010	----

Sub-Matrix: **Water**

Analyte	CAS Number	Method	LOR	Unit	Result	Qualifier
Dissolved Metals (QCLot: 239192) - continued						
copper, dissolved	7440-50-8	E421	0.0002	mg/L	<0.00020	----
iron, dissolved	7439-89-6	E421	0.01	mg/L	<0.010	----
lead, dissolved	7439-92-1	E421	0.00005	mg/L	<0.000050	----
lithium, dissolved	7439-93-2	E421	0.001	mg/L	<0.0010	----
magnesium, dissolved	7439-95-4	E421	0.005	mg/L	<0.0050	----
manganese, dissolved	7439-96-5	E421	0.0001	mg/L	<0.00010	----
molybdenum, dissolved	7439-98-7	E421	0.00005	mg/L	<0.000050	----
nickel, dissolved	7440-02-0	E421	0.0005	mg/L	<0.00050	----
phosphorus, dissolved	7723-14-0	E421	0.05	mg/L	<0.050	----
potassium, dissolved	7440-09-7	E421	0.05	mg/L	<0.050	----
selenium, dissolved	7782-49-2	E421	0.00005	mg/L	<0.000050	----
silicon, dissolved	7440-21-3	E421	0.05	mg/L	<0.050	----
silver, dissolved	7440-22-4	E421	0.00001	mg/L	<0.000010	----
sodium, dissolved	17341-25-2	E421	0.05	mg/L	<0.050	----
strontium, dissolved	7440-24-6	E421	0.0002	mg/L	<0.00020	----
sulfur, dissolved	7704-34-9	E421	0.5	mg/L	<0.50	----
thallium, dissolved	7440-28-0	E421	0.00001	mg/L	<0.000010	----
tin, dissolved	7440-31-5	E421	0.0001	mg/L	<0.00010	----
titanium, dissolved	7440-32-6	E421	0.0003	mg/L	<0.00030	----
uranium, dissolved	7440-61-1	E421	0.00001	mg/L	<0.000010	----
vanadium, dissolved	7440-62-2	E421	0.0005	mg/L	<0.00050	----
zinc, dissolved	7440-66-6	E421	0.001	mg/L	<0.0010	----
zirconium, dissolved	7440-67-7	E421	0.0002	mg/L	<0.00020	----
Dissolved Metals (QCLot: 241938)						
mercury, dissolved	7439-97-6	E509	0.000005	mg/L	<0.0000050	----

Laboratory Control Sample (LCS) Report

A Laboratory Control Sample (LCS) is an analyte-free matrix that has been fortified (spiked) with test analytes at known concentration and processed in an identical manner to test samples. LCS results are expressed as percent recovery, and are used to monitor and control test method accuracy and precision, independent of test sample matrix.

Sub-Matrix: **Water**

					Laboratory Control Sample (LCS) Report				
					Spike	Recovery (%)	Recovery Limits (%)		
Analyte	CAS Number	Method	LOR	Unit	Concentration	LCS	Low	High	Qualifier
Physical Tests (QCLot: 238911)									
pH	----	E108	----	pH units	7 pH units	100	98.0	102	----
Physical Tests (QCLot: 238913)									
conductivity	----	E100	1	µS/cm	146.9 µS/cm	99.1	90.0	110	----
Physical Tests (QCLot: 239105)									
turbidity	----	E121	0.1	NTU	200 NTU	102	85.0	115	----
Physical Tests (QCLot: 239625)									
solids, total suspended [TSS]	----	E160-H	3	mg/L	150 mg/L	92.9	85.0	115	----
Physical Tests (QCLot: 239627)									
solids, total dissolved [TDS]	----	E162	10	mg/L	1000 mg/L	103	85.0	115	----
Anions and Nutrients (QCLot: 238914)									
chloride	16887-00-6	E235.Cl	0.5	mg/L	100 mg/L	103	90.0	110	----
Anions and Nutrients (QCLot: 238915)									
bromide	24959-67-9	E235.Br-L	0.05	mg/L	0.5 mg/L	99.7	85.0	115	----
Anions and Nutrients (QCLot: 238916)									
nitrate (as N)	14797-55-8	E235.NO3-L	0.005	mg/L	2.5 mg/L	103	90.0	110	----
Anions and Nutrients (QCLot: 238917)									
nitrite (as N)	14797-65-0	E235.NO2-L	0.001	mg/L	0.5 mg/L	101	90.0	110	----
Anions and Nutrients (QCLot: 238918)									
sulfate (as SO4)	14808-79-8	E235.SO4	0.3	mg/L	100 mg/L	104	90.0	110	----
Anions and Nutrients (QCLot: 238919)									
fluoride	16984-48-8	E235.F	0.02	mg/L	1 mg/L	101	90.0	110	----
Organic / Inorganic Carbon (QCLot: 238980)									
carbon, dissolved organic [DOC]	----	E358-L	0.5	mg/L	8.57 mg/L	102	80.0	120	----
Total Metals (QCLot: 239347)									
mercury, total	7439-97-6	E508	0.000005	mg/L	0.0001 mg/L	99.9	80.0	120	----
Total Metals (QCLot: 239632)									
aluminum, total	7429-90-5	E420	0.003	mg/L	2 mg/L	94.6	80.0	120	----
antimony, total	7440-36-0	E420	0.0001	mg/L	1 mg/L	97.2	80.0	120	----
arsenic, total	7440-38-2	E420	0.0001	mg/L	1 mg/L	91.3	80.0	120	----
barium, total	7440-39-3	E420	0.0001	mg/L	0.25 mg/L	96.0	80.0	120	----
beryllium, total	7440-41-7	E420	0.00002	mg/L	0.1 mg/L	90.1	80.0	120	----

Sub-Matrix: **Water**

Analyte	CAS Number	Method	LOR	Unit	Laboratory Control Sample (LCS) Report				
					Spike	Recovery (%)	Recovery Limits (%)		
					Concentration	LCS	Low	High	Qualifier
Total Metals (QCLot: 239632) - continued									
bismuth, total	7440-69-9	E420	0.00005	mg/L	1 mg/L	91.8	80.0	120	----
boron, total	7440-42-8	E420	0.01	mg/L	1 mg/L	90.1	80.0	120	----
cadmium, total	7440-43-9	E420	0.000005	mg/L	0.1 mg/L	89.0	80.0	120	----
calcium, total	7440-70-2	E420	0.05	mg/L	50 mg/L	91.7	80.0	120	----
cobalt, total	7440-48-4	E420	0.0001	mg/L	0.25 mg/L	91.7	80.0	120	----
copper, total	7440-50-8	E420	0.0005	mg/L	0.25 mg/L	90.6	80.0	120	----
iron, total	7439-89-6	E420	0.01	mg/L	1 mg/L	90.8	80.0	120	----
lead, total	7439-92-1	E420	0.00005	mg/L	0.5 mg/L	89.1	80.0	120	----
lithium, total	7439-93-2	E420	0.001	mg/L	0.25 mg/L	88.1	80.0	120	----
magnesium, total	7439-95-4	E420	0.005	mg/L	50 mg/L	91.7	80.0	120	----
manganese, total	7439-96-5	E420	0.0001	mg/L	0.25 mg/L	93.5	80.0	120	----
molybdenum, total	7439-98-7	E420	0.00005	mg/L	0.25 mg/L	90.1	80.0	120	----
nickel, total	7440-02-0	E420	0.0005	mg/L	0.5 mg/L	91.6	80.0	120	----
phosphorus, total	7723-14-0	E420	0.05	mg/L	10 mg/L	101	80.0	120	----
potassium, total	7440-09-7	E420	0.05	mg/L	50 mg/L	97.1	80.0	120	----
selenium, total	7782-49-2	E420	0.00005	mg/L	1 mg/L	89.0	80.0	120	----
silicon, total	7440-21-3	E420	0.1	mg/L	10 mg/L	86.9	80.0	120	----
silver, total	7440-22-4	E420	0.00001	mg/L	0.1 mg/L	91.9	80.0	120	----
sodium, total	17341-25-2	E420	0.05	mg/L	50 mg/L	92.3	80.0	120	----
strontium, total	7440-24-6	E420	0.0002	mg/L	0.25 mg/L	94.0	80.0	120	----
sulfur, total	7704-34-9	E420	0.5	mg/L	50 mg/L	91.6	80.0	120	----
thallium, total	7440-28-0	E420	0.00001	mg/L	1 mg/L	89.4	80.0	120	----
tin, total	7440-31-5	E420	0.0001	mg/L	0.5 mg/L	89.5	80.0	120	----
titanium, total	7440-32-6	E420	0.0003	mg/L	0.25 mg/L	89.2	80.0	120	----
uranium, total	7440-61-1	E420	0.00001	mg/L	0.005 mg/L	87.6	80.0	120	----
vanadium, total	7440-62-2	E420	0.0005	mg/L	0.5 mg/L	92.6	80.0	120	----
zinc, total	7440-66-6	E420	0.003	mg/L	0.5 mg/L	90.4	80.0	120	----
zirconium, total	7440-67-7	E420	0.0002	mg/L	0.1 mg/L	88.8	80.0	120	----
Dissolved Metals (QCLot: 239192)									
aluminum, dissolved	7429-90-5	E421	0.001	mg/L	2 mg/L	96.8	80.0	120	----
antimony, dissolved	7440-36-0	E421	0.0001	mg/L	1 mg/L	100	80.0	120	----
arsenic, dissolved	7440-38-2	E421	0.0001	mg/L	1 mg/L	96.4	80.0	120	----
barium, dissolved	7440-39-3	E421	0.0001	mg/L	0.25 mg/L	95.6	80.0	120	----
beryllium, dissolved	7440-41-7	E421	0.00002	mg/L	0.1 mg/L	92.1	80.0	120	----
bismuth, dissolved	7440-69-9	E421	0.00005	mg/L	1 mg/L	99.9	80.0	120	----
boron, dissolved	7440-42-8	E421	0.01	mg/L	1 mg/L	94.4	80.0	120	----
cadmium, dissolved	7440-43-9	E421	0.000005	mg/L	0.1 mg/L	89.6	80.0	120	----

Sub-Matrix: **Water**

Analyte	CAS Number	Method	LOR	Unit	Laboratory Control Sample (LCS) Report				
					Spike	Recovery (%)	Recovery Limits (%)		
					Concentration	LCS	Low	High	Qualifier
Dissolved Metals (QCLot: 239192) - continued									
calcium, dissolved	7440-70-2	E421	0.05	mg/L	50 mg/L	93.6	80.0	120	----
chromium, dissolved	7440-47-3	E421	0.0005	mg/L	0.25 mg/L	96.2	80.0	120	----
cobalt, dissolved	7440-48-4	E421	0.0001	mg/L	0.25 mg/L	96.8	80.0	120	----
copper, dissolved	7440-50-8	E421	0.0002	mg/L	0.25 mg/L	95.6	80.0	120	----
iron, dissolved	7439-89-6	E421	0.01	mg/L	1 mg/L	100	80.0	120	----
lead, dissolved	7439-92-1	E421	0.00005	mg/L	0.5 mg/L	101	80.0	120	----
lithium, dissolved	7439-93-2	E421	0.001	mg/L	0.25 mg/L	88.9	80.0	120	----
magnesium, dissolved	7439-95-4	E421	0.005	mg/L	50 mg/L	94.2	80.0	120	----
manganese, dissolved	7439-96-5	E421	0.0001	mg/L	0.25 mg/L	100.0	80.0	120	----
molybdenum, dissolved	7439-98-7	E421	0.00005	mg/L	0.25 mg/L	100	80.0	120	----
nickel, dissolved	7440-02-0	E421	0.0005	mg/L	0.5 mg/L	95.3	80.0	120	----
phosphorus, dissolved	7723-14-0	E421	0.05	mg/L	10 mg/L	102	80.0	120	----
potassium, dissolved	7440-09-7	E421	0.05	mg/L	50 mg/L	98.4	80.0	120	----
selenium, dissolved	7782-49-2	E421	0.00005	mg/L	1 mg/L	97.5	80.0	120	----
silicon, dissolved	7440-21-3	E421	0.05	mg/L	10 mg/L	96.2	80.0	120	----
silver, dissolved	7440-22-4	E421	0.00001	mg/L	0.1 mg/L	98.2	80.0	120	----
sodium, dissolved	17341-25-2	E421	0.05	mg/L	50 mg/L	98.8	80.0	120	----
strontium, dissolved	7440-24-6	E421	0.0002	mg/L	0.25 mg/L	102	80.0	120	----
sulfur, dissolved	7704-34-9	E421	0.5	mg/L	50 mg/L	95.8	80.0	120	----
thallium, dissolved	7440-28-0	E421	0.00001	mg/L	1 mg/L	105	80.0	120	----
tin, dissolved	7440-31-5	E421	0.0001	mg/L	0.5 mg/L	88.8	80.0	120	----
titanium, dissolved	7440-32-6	E421	0.0003	mg/L	0.25 mg/L	94.7	80.0	120	----
uranium, dissolved	7440-61-1	E421	0.00001	mg/L	0.005 mg/L	100	80.0	120	----
vanadium, dissolved	7440-62-2	E421	0.0005	mg/L	0.5 mg/L	97.8	80.0	120	----
zinc, dissolved	7440-66-6	E421	0.001	mg/L	0.5 mg/L	94.8	80.0	120	----
zirconium, dissolved	7440-67-7	E421	0.0002	mg/L	0.1 mg/L	97.5	80.0	120	----
mercury, dissolved	7439-97-6	E509	0.000005	mg/L	0.0001 mg/L	94.6	80.0	120	----

Matrix Spike (MS) Report

A Matrix Spike (MS) is a randomly selected intra-laboratory replicate sample that has been fortified (spiked) with test analytes at known concentration, and processed in an identical manner to test samples. Matrix Spikes provide information regarding analyte recovery and potential matrix effects. MS DQO exceedances due to sample matrix may sometimes be unavoidable; in such cases, test results for the associated sample (or similar samples) may be subject to bias. ND – Recovery not determined, background level >= 1x spike level.

Sub-Matrix: **Water**

					Matrix Spike (MS) Report					
					Spike		Recovery (%)	Recovery Limits (%)		
Laboratory sample ID	Client sample ID	Analyte	CAS Number	Method	Concentration	Target	MS	Low	High	Qualifier
Anions and Nutrients (QCLot: 238914)										
VA21B3864-002	CCDS1	chloride	16887-00-6	E235.Cl	104 mg/L	100 mg/L	104	75.0	125	----
Anions and Nutrients (QCLot: 238915)										
VA21B3864-002	CCDS1	bromide	24959-67-9	E235.Br-L	0.517 mg/L	0.5 mg/L	103	75.0	125	----
Anions and Nutrients (QCLot: 238916)										
VA21B3864-002	CCDS1	nitrate (as N)	14797-55-8	E235.NO3-L	2.60 mg/L	2.5 mg/L	104	75.0	125	----
Anions and Nutrients (QCLot: 238917)										
VA21B3864-002	CCDS1	nitrite (as N)	14797-65-0	E235.NO2-L	0.503 mg/L	0.5 mg/L	101	75.0	125	----
Anions and Nutrients (QCLot: 238918)										
VA21B3864-002	CCDS1	sulfate (as SO4)	14808-79-8	E235.SO4	103 mg/L	100 mg/L	103	75.0	125	----
Anions and Nutrients (QCLot: 238919)										
VA21B3864-002	CCDS1	fluoride	16984-48-8	E235.F	1.05 mg/L	1 mg/L	105	75.0	125	----
Organic / Inorganic Carbon (QCLot: 238980)										
VA21B3864-002	CCDS1	carbon, dissolved organic [DOC]	----	E358-L	5.30 mg/L	5 mg/L	106	70.0	130	----
Total Metals (QCLot: 239347)										
VA21B3739-006	Anonymous	mercury, total	7439-97-6	E508	0.000100 mg/L	0.0001 mg/L	100	70.0	130	----
Total Metals (QCLot: 239632)										
FJ2100506-016	Anonymous	aluminum, total	7429-90-5	E420	0.194 mg/L	0.2 mg/L	96.9	70.0	130	----
		antimony, total	7440-36-0	E420	0.0193 mg/L	0.02 mg/L	96.7	70.0	130	----
		arsenic, total	7440-38-2	E420	0.0190 mg/L	0.02 mg/L	95.0	70.0	130	----
		barium, total	7440-39-3	E420	ND mg/L	0.02 mg/L	ND	70.0	130	----
		beryllium, total	7440-41-7	E420	0.0362 mg/L	0.04 mg/L	90.6	70.0	130	----
		bismuth, total	7440-69-9	E420	0.00987 mg/L	0.01 mg/L	98.7	70.0	130	----
		boron, total	7440-42-8	E420	0.101 mg/L	0.1 mg/L	101	70.0	130	----
		cadmium, total	7440-43-9	E420	0.00377 mg/L	0.004 mg/L	94.3	70.0	130	----
		calcium, total	7440-70-2	E420	ND mg/L	4 mg/L	ND	70.0	130	----
		cobalt, total	7440-48-4	E420	0.0190 mg/L	0.02 mg/L	95.2	70.0	130	----
		copper, total	7440-50-8	E420	0.0185 mg/L	0.02 mg/L	92.5	70.0	130	----
		iron, total	7439-89-6	E420	1.84 mg/L	2 mg/L	92.2	70.0	130	----
		lead, total	7439-92-1	E420	0.0188 mg/L	0.02 mg/L	93.8	70.0	130	----

Sub-Matrix: **Water**

					Matrix Spike (MS) Report					
					Spike		Recovery (%)	Recovery Limits (%)		
Laboratory sample ID	Client sample ID	Analyte	CAS Number	Method	Concentration	Target	MS	Low	High	Qualifier
Total Metals (QCLot: 239632) - continued										
FJ2100506-016	Anonymous	lithium, total	7439-93-2	E420	0.0877 mg/L	0.1 mg/L	87.7	70.0	130	----
		magnesium, total	7439-95-4	E420	ND mg/L	1 mg/L	ND	70.0	130	----
		manganese, total	7439-96-5	E420	0.0190 mg/L	0.02 mg/L	95.2	70.0	130	----
		molybdenum, total	7439-98-7	E420	0.0185 mg/L	0.02 mg/L	92.7	70.0	130	----
		nickel, total	7440-02-0	E420	0.0373 mg/L	0.04 mg/L	93.3	70.0	130	----
		phosphorus, total	7723-14-0	E420	10.2 mg/L	10 mg/L	102	70.0	130	----
		potassium, total	7440-09-7	E420	3.92 mg/L	4 mg/L	98.1	70.0	130	----
		selenium, total	7782-49-2	E420	0.0391 mg/L	0.04 mg/L	97.8	70.0	130	----
		silicon, total	7440-21-3	E420	8.81 mg/L	10 mg/L	88.1	70.0	130	----
		silver, total	7440-22-4	E420	0.00385 mg/L	0.004 mg/L	96.3	70.0	130	----
		sodium, total	17341-25-2	E420	ND mg/L	2 mg/L	ND	70.0	130	----
		strontium, total	7440-24-6	E420	ND mg/L	0.02 mg/L	ND	70.0	130	----
		sulfur, total	7704-34-9	E420	ND mg/L	20 mg/L	ND	70.0	130	----
		thallium, total	7440-28-0	E420	0.00366 mg/L	0.004 mg/L	91.4	70.0	130	----
		tin, total	7440-31-5	E420	0.0186 mg/L	0.02 mg/L	93.0	70.0	130	----
		titanium, total	7440-32-6	E420	0.0370 mg/L	0.04 mg/L	92.6	70.0	130	----
		uranium, total	7440-61-1	E420	0.00373 mg/L	0.004 mg/L	93.3	70.0	130	----
		vanadium, total	7440-62-2	E420	0.0982 mg/L	0.1 mg/L	98.2	70.0	130	----
		zinc, total	7440-66-6	E420	0.371 mg/L	0.4 mg/L	92.9	70.0	130	----
		zirconium, total	7440-67-7	E420	0.0394 mg/L	0.04 mg/L	98.5	70.0	130	----
Dissolved Metals (QCLot: 239192)										
VA21B3562-002	Anonymous	aluminum, dissolved	7429-90-5	E421	0.197 mg/L	0.2 mg/L	98.7	70.0	130	----
		antimony, dissolved	7440-36-0	E421	0.0200 mg/L	0.02 mg/L	100	70.0	130	----
		arsenic, dissolved	7440-38-2	E421	0.0202 mg/L	0.02 mg/L	101	70.0	130	----
		barium, dissolved	7440-39-3	E421	ND mg/L	0.02 mg/L	ND	70.0	130	----
		beryllium, dissolved	7440-41-7	E421	0.0375 mg/L	0.04 mg/L	93.7	70.0	130	----
		bismuth, dissolved	7440-69-9	E421	0.00927 mg/L	0.01 mg/L	92.7	70.0	130	----
		boron, dissolved	7440-42-8	E421	0.094 mg/L	0.1 mg/L	94.0	70.0	130	----
		cadmium, dissolved	7440-43-9	E421	0.00372 mg/L	0.004 mg/L	93.1	70.0	130	----
		calcium, dissolved	7440-70-2	E421	ND mg/L	4 mg/L	ND	70.0	130	----
		chromium, dissolved	7440-47-3	E421	0.0388 mg/L	0.04 mg/L	97.0	70.0	130	----
		cobalt, dissolved	7440-48-4	E421	0.0186 mg/L	0.02 mg/L	93.3	70.0	130	----
		copper, dissolved	7440-50-8	E421	0.0181 mg/L	0.02 mg/L	90.7	70.0	130	----
		iron, dissolved	7439-89-6	E421	1.84 mg/L	2 mg/L	92.0	70.0	130	----
		lead, dissolved	7439-92-1	E421	0.0183 mg/L	0.02 mg/L	91.4	70.0	130	----
		lithium, dissolved	7439-93-2	E421	0.0896 mg/L	0.1 mg/L	89.6	70.0	130	----

Sub-Matrix: **Water**

					Matrix Spike (MS) Report					
					Spike		Recovery (%)	Recovery Limits (%)		
Laboratory sample ID	Client sample ID	Analyte	CAS Number	Method	Concentration	Target	MS	Low	High	Qualifier
Dissolved Metals (QCLot: 239192) - continued										
VA21B3562-002	Anonymous	magnesium, dissolved	7439-95-4	E421	ND mg/L	1 mg/L	ND	70.0	130	----
		manganese, dissolved	7439-96-5	E421	ND mg/L	0.02 mg/L	ND	70.0	130	----
		molybdenum, dissolved	7439-98-7	E421	0.0210 mg/L	0.02 mg/L	105	70.0	130	----
		nickel, dissolved	7440-02-0	E421	0.0369 mg/L	0.04 mg/L	92.2	70.0	130	----
		phosphorus, dissolved	7723-14-0	E421	11.4 mg/L	10 mg/L	114	70.0	130	----
		potassium, dissolved	7440-09-7	E421	ND mg/L	4 mg/L	ND	70.0	130	----
		selenium, dissolved	7782-49-2	E421	0.0391 mg/L	0.04 mg/L	97.7	70.0	130	----
		silicon, dissolved	7440-21-3	E421	9.17 mg/L	10 mg/L	91.7	70.0	130	----
		silver, dissolved	7440-22-4	E421	0.00370 mg/L	0.004 mg/L	92.4	70.0	130	----
		sodium, dissolved	17341-25-2	E421	ND mg/L	2 mg/L	ND	70.0	130	----
		strontium, dissolved	7440-24-6	E421	ND mg/L	0.02 mg/L	ND	70.0	130	----
		sulfur, dissolved	7704-34-9	E421	ND mg/L	20 mg/L	ND	70.0	130	----
		thallium, dissolved	7440-28-0	E421	0.00362 mg/L	0.004 mg/L	90.6	70.0	130	----
		tin, dissolved	7440-31-5	E421	0.0190 mg/L	0.02 mg/L	94.8	70.0	130	----
		titanium, dissolved	7440-32-6	E421	0.0411 mg/L	0.04 mg/L	103	70.0	130	----
		uranium, dissolved	7440-61-1	E421	0.00387 mg/L	0.004 mg/L	96.8	70.0	130	----
		vanadium, dissolved	7440-62-2	E421	0.103 mg/L	0.1 mg/L	103	70.0	130	----
		zinc, dissolved	7440-66-6	E421	0.373 mg/L	0.4 mg/L	93.2	70.0	130	----
		zirconium, dissolved	7440-67-7	E421	0.0433 mg/L	0.04 mg/L	108	70.0	130	----
Dissolved Metals (QCLot: 241938)										
VA21B3864-001	CCUS1	mercury, dissolved	7439-97-6	E509	0.0000952 mg/L	0.0001 mg/L	95.2	70.0	130	----

QUALITY CONTROL INTERPRETIVE REPORT

Work Order	: **VA21B3864**	Page	: 1 of 10
Client	: **Brixton Metals Corporation**	Laboratory	: Vancouver - Environmental
Contact	: Christina Anstey	Account Manager	: Sneha Sansare
Address	: 409 Granville Street Suite 551 Vancouver BC Canada V6C 1T2	Address	: 8081 Lougheed Highway Burnaby, British Columbia Canada V5A 1W9
Telephone	: ----	Telephone	: +1 604 253 4188
Project	: Thorn Camp	Date Samples Received	: 06-Jul-2021 15:15
PO	: Thorn-2021-BLWQ001	Issue Date	: 13-Jul-2021 16:55
C-O-C number	: 17-773587		
Sampler	: ----		
Site	:		
Quote number	: VA21-BRIX100-001		
No. of samples received	: 2		
No. of samples analysed	: 2		

This report is automatically generated by the ALS LIMS (Laboratory Information Management System) through evaluation of Quality Control (QC) results and other QA parameters associated with this submission, and is intended to facilitate rapid data validation by auditors or reviewers. The report highlights any exceptions and outliers to ALS Data Quality Objectives, provides holding time details and exceptions, summarizes QC sample frequencies, and lists applicable methodology references and summaries.

Key

Anonymous: Refers to samples which are not part of this work order, but which formed part of the QC process lot.
CAS Number: Chemical Abstracts Services number is a unique identifier assigned to discrete substances.
DQO: Data Quality Objective.
LOR: Limit of Reporting (detection limit).
RPD: Relative Percent Difference.

Summary of Outliers

Outliers : Quality Control Samples

- No Method Blank value outliers occur.
- No Duplicate outliers occur.
- No Laboratory Control Sample (LCS) outliers occur
- No Matrix Spike outliers occur.
- No Test sample Surrogate recovery outliers exist.

Outliers: Reference Material (RM) Samples

- No Reference Material (RM) Sample outliers occur.

Outliers : Analysis Holding Time Compliance (Breaches)

- Analysis Holding Time Outliers exist - please see following pages for full details.

Outliers : Frequency of Quality Control Samples

- No Quality Control Sample Frequency Outliers occur.

Analysis Holding Time Compliance

This report summarizes extraction / preparation and analysis times and compares each with ALS recommended holding times, which are selected to meet known provincial and /or federal requirements. In the absence of regulatory hold times, ALS establishes recommendations based on guidelines published by organizations such as CCME, US EPA, APHA Standard Methods, ASTM, or Environment Canada (where available). Dates and holding times reported below represent the first dates of extraction or analysis. If subsequent tests or dilutions exceeded holding times, qualifiers are added (refer to COA).

If samples are identified below as having been analyzed or extracted outside of recommended holding times, measurement uncertainties may be increased, and this should be taken into consideration when interpreting results.

Where actual sampling date is not provided on the chain of custody, the date of receipt with time at 00:00 is used for calculation purposes.

Where only the sample date without time is provided on the chain of custody, the sampling date at 00:00 is used for calculation purposes.

Matrix: **Water**

Evaluation: × = Holding time exceedance ; ✓ = Within Holding Time

Analyte Group / Container / Client Sample ID(s)	Method	Sampling Date	Extraction / Preparation				Analysis			
			Preparation Date	Holding Times Rec	Holding Times Actual	Eval	Analysis Date	Holding Times Rec	Holding Times Actual	Eval
Anions and Nutrients : Bromide in Water by IC (Low Level)										
HDPE										
CCDS1	E235.Br-L	05-Jul-2021	----	----	----		08-Jul-2021	28 days	3 days	✓
Anions and Nutrients : Bromide in Water by IC (Low Level)										
HDPE										
CCUS1	E235.Br-L	05-Jul-2021	----	----	----		08-Jul-2021	28 days	3 days	✓
Anions and Nutrients : Chloride in Water by IC										
HDPE										
CCDS1	E235.Cl	05-Jul-2021	----	----	----		08-Jul-2021	28 days	3 days	✓
Anions and Nutrients : Chloride in Water by IC										
HDPE										
CCUS1	E235.Cl	05-Jul-2021	----	----	----		08-Jul-2021	28 days	3 days	✓
Anions and Nutrients : Fluoride in Water by IC										
HDPE										
CCDS1	E235.F	05-Jul-2021	----	----	----		08-Jul-2021	28 days	3 days	✓
Anions and Nutrients : Fluoride in Water by IC										
HDPE										
CCUS1	E235.F	05-Jul-2021	----	----	----		08-Jul-2021	28 days	3 days	✓
Anions and Nutrients : Nitrate in Water by IC (Low Level)										
HDPE										
CCDS1	E235.NO3-L	05-Jul-2021	----	----	----		08-Jul-2021	3 days	3 days	✓

Matrix: **Water**

Evaluation: × = Holding time exceedance ; ✓ = Within Holding Time

Analyte Group / Container / Client Sample ID(s)	Method	Sampling Date	Extraction / Preparation				Analysis			
			Preparation Date	Holding Times Rec	Holding Times Actual	Eval	Analysis Date	Holding Times Rec	Holding Times Actual	Eval
Anions and Nutrients : Nitrate in Water by IC (Low Level)										
HDPE										
CCUS1	E235.NO3-L	05-Jul-2021	----	----	----		08-Jul-2021	3 days	3 days	✓
Anions and Nutrients : Nitrite in Water by IC (Low Level)										
HDPE										
CCDS1	E235.NO2-L	05-Jul-2021	----	----	----		08-Jul-2021	3 days	3 days	✓
Anions and Nutrients : Nitrite in Water by IC (Low Level)										
HDPE										
CCUS1	E235.NO2-L	05-Jul-2021	----	----	----		08-Jul-2021	3 days	3 days	✓
Anions and Nutrients : Sulfate in Water by IC										
HDPE										
CCDS1	E235.SO4	05-Jul-2021	----	----	----		08-Jul-2021	28 days	3 days	✓
Anions and Nutrients : Sulfate in Water by IC										
HDPE										
CCUS1	E235.SO4	05-Jul-2021	----	----	----		08-Jul-2021	28 days	3 days	✓
Dissolved Metals : Dissolved Mercury in Water by CVAAS										
Glass vial dissolved (hydrochloric acid)										
CCDS1	E509	05-Jul-2021	13-Jul-2021	----	----		13-Jul-2021	28 days	8 days	✓
Dissolved Metals : Dissolved Mercury in Water by CVAAS										
Glass vial dissolved (hydrochloric acid)										
CCUS1	E509	05-Jul-2021	13-Jul-2021	----	----		13-Jul-2021	28 days	8 days	✓
Dissolved Metals : Dissolved Metals in Water by CRC ICPMS										
HDPE dissolved (nitric acid)										
CCDS1	E421	05-Jul-2021	08-Jul-2021	----	----		09-Jul-2021	180 days	4 days	✓
Dissolved Metals : Dissolved Metals in Water by CRC ICPMS										
HDPE dissolved (nitric acid)										
CCUS1	E421	05-Jul-2021	08-Jul-2021	----	----		09-Jul-2021	180 days	4 days	✓

Matrix: **Water**

Evaluation: × = Holding time exceedance ; ✓ = Within Holding Time

Analyte Group / Container / Client Sample ID(s)	Method	Sampling Date	Extraction / Preparation				Analysis			
			Preparation Date	Holding Times Rec	Holding Times Actual	Eval	Analysis Date	Holding Times Rec	Holding Times Actual	Eval
Organic / Inorganic Carbon : Dissolved Organic Carbon by Combustion (Low Level)										
Amber glass dissolved (sulfuric acid) CCDS1	E358-L	05-Jul-2021	10-Jul-2021	----	----		11-Jul-2021	28 days	6 days	✓
Organic / Inorganic Carbon : Dissolved Organic Carbon by Combustion (Low Level)										
Amber glass dissolved (sulfuric acid) CCUS1	E358-L	05-Jul-2021	10-Jul-2021	----	----		11-Jul-2021	28 days	6 days	✓
Physical Tests : Conductivity in Water										
HDPE CCDS1	E100	05-Jul-2021	----	----	----		08-Jul-2021	28 days	3 days	✓
Physical Tests : Conductivity in Water										
HDPE CCUS1	E100	05-Jul-2021	----	----	----		08-Jul-2021	28 days	3 days	✓
Physical Tests : pH by Meter										
HDPE CCDS1	E108	05-Jul-2021	----	----	----		08-Jul-2021	0.25 hrs	79 hrs	× EHTR-FM
Physical Tests : pH by Meter										
HDPE CCUS1	E108	05-Jul-2021	----	----	----		08-Jul-2021	0.25 hrs	79 hrs	× EHTR-FM
Physical Tests : TDS by Gravimetry										
HDPE CCDS1	E162	05-Jul-2021	----	----	----		09-Jul-2021	7 days	4 days	✓
Physical Tests : TDS by Gravimetry										
HDPE CCUS1	E162	05-Jul-2021	----	----	----		09-Jul-2021	7 days	4 days	✓
Physical Tests : TSS by Gravimetry										
HDPE CCDS1	E160-H	05-Jul-2021	----	----	----		09-Jul-2021	7 days	4 days	✓

Matrix: **Water**

Evaluation: × = Holding time exceedance ; ✓ = Within Holding Time

Analyte Group / Container / Client Sample ID(s)	Method	Sampling Date	Extraction / Preparation				Analysis			
			Preparation Date	Holding Times Rec	Holding Times Actual	Eval	Analysis Date	Holding Times Rec	Holding Times Actual	Eval
Physical Tests : TSS by Gravimetry										
HDPE										
CCUS1	E160-H	05-Jul-2021	----	----	----		09-Jul-2021	7 days	4 days	✓
Physical Tests : Turbidity by Nephelometry										
HDPE										
CCDS1	E121	05-Jul-2021	----	----	----		08-Jul-2021	3 days	3 days	✓
Physical Tests : Turbidity by Nephelometry										
HDPE										
CCUS1	E121	05-Jul-2021	----	----	----		08-Jul-2021	3 days	3 days	✓
Total Metals : Total Mercury in Water by CVAAS										
Glass vial total (hydrochloric acid)										
CCDS1	E508	05-Jul-2021	----	----	----		08-Jul-2021	28 days	3 days	✓
Total Metals : Total Mercury in Water by CVAAS										
Glass vial total (hydrochloric acid)										
CCUS1	E508	05-Jul-2021	----	----	----		08-Jul-2021	28 days	3 days	✓
Total Metals : Total Metals in Water by CRC ICPMS										
HDPE total (nitric acid)										
CCDS1	E420	05-Jul-2021	----	----	----		09-Jul-2021	180 days	4 days	✓
Total Metals : Total Metals in Water by CRC ICPMS										
HDPE total (nitric acid)										
CCUS1	E420	05-Jul-2021	----	----	----		09-Jul-2021	180 days	4 days	✓

Legend & Qualifier Definitions

EHTR-FM: Exceeded ALS recommended hold time prior to sample receipt. Field Measurement recommended

Rec. HT: ALS recommended hold time (see units).

Quality Control Parameter Frequency Compliance

The following report summarizes the frequency of laboratory QC samples analyzed within the analytical batches (QC lots) in which the submitted samples were processed. The actual frequency should be greater than or equal to the expected frequency.

Matrix: **Water**

Evaluation: × = QC frequency outside specification; ✓ = QC frequency within specification.

Quality Control Sample Type			Count		Frequency (%)		
Analytical Methods	*Method*	*QC Lot #*	*QC*	*Regular*	*Actual*	*Expected*	*Evaluation*
Laboratory Duplicates (DUP)							
Bromide in Water by IC (Low Level)	E235.Br-L	238915	1	15	6.6	5.0	✓
Chloride in Water by IC	E235.Cl	238914	1	15	6.6	5.0	✓
Conductivity in Water	E100	238913	1	15	6.6	5.0	✓
Dissolved Mercury in Water by CVAAS	E509	241938	1	11	9.0	5.0	✓
Dissolved Metals in Water by CRC ICPMS	E421	239192	1	20	5.0	5.0	✓
Dissolved Organic Carbon by Combustion (Low Level)	E358-L	238980	1	2	50.0	5.0	✓
Fluoride in Water by IC	E235.F	238919	1	2	50.0	5.0	✓
Nitrate in Water by IC (Low Level)	E235.NO3-L	238916	1	15	6.6	5.0	✓
Nitrite in Water by IC (Low Level)	E235.NO2-L	238917	1	15	6.6	5.0	✓
pH by Meter	E108	238911	1	15	6.6	5.0	✓
Sulfate in Water by IC	E235.SO4	238918	1	15	6.6	5.0	✓
TDS by Gravimetry	E162	239627	1	10	10.0	5.0	✓
Total Mercury in Water by CVAAS	E508	239347	1	14	7.1	5.0	✓
Total Metals in Water by CRC ICPMS	E420	239632	1	20	5.0	5.0	✓
TSS by Gravimetry	E160-H	239625	1	20	5.0	5.0	✓
Turbidity by Nephelometry	E121	239105	1	20	5.0	5.0	✓
Laboratory Control Samples (LCS)							
Bromide in Water by IC (Low Level)	E235.Br-L	238915	1	15	6.6	5.0	✓
Chloride in Water by IC	E235.Cl	238914	1	15	6.6	5.0	✓
Conductivity in Water	E100	238913	1	15	6.6	5.0	✓
Dissolved Mercury in Water by CVAAS	E509	241938	1	11	9.0	5.0	✓
Dissolved Metals in Water by CRC ICPMS	E421	239192	1	20	5.0	5.0	✓
Dissolved Organic Carbon by Combustion (Low Level)	E358-L	238980	1	2	50.0	5.0	✓
Fluoride in Water by IC	E235.F	238919	1	2	50.0	5.0	✓
Nitrate in Water by IC (Low Level)	E235.NO3-L	238916	1	15	6.6	5.0	✓
Nitrite in Water by IC (Low Level)	E235.NO2-L	238917	1	15	6.6	5.0	✓
pH by Meter	E108	238911	1	15	6.6	5.0	✓
Sulfate in Water by IC	E235.SO4	238918	1	15	6.6	5.0	✓
TDS by Gravimetry	E162	239627	1	10	10.0	5.0	✓
Total Mercury in Water by CVAAS	E508	239347	1	14	7.1	5.0	✓
Total Metals in Water by CRC ICPMS	E420	239632	1	20	5.0	5.0	✓
TSS by Gravimetry	E160-H	239625	1	20	5.0	5.0	✓
Turbidity by Nephelometry	E121	239105	1	20	5.0	5.0	✓
Method Blanks (MB)							
Bromide in Water by IC (Low Level)	E235.Br-L	238915	1	15	6.6	5.0	✓
Chloride in Water by IC	E235.Cl	238914	1	15	6.6	5.0	✓
Conductivity in Water	E100	238913	1	15	6.6	5.0	✓

Matrix: **Water**

Evaluation: × = QC frequency outside specification; ✓ = QC frequency within specification.

Quality Control Sample Type			Count		Frequency (%)		
Analytical Methods	*Method*	*QC Lot #*	*QC*	*Regular*	*Actual*	*Expected*	*Evaluation*
Method Blanks (MB) - Continued							
Dissolved Mercury in Water by CVAAS	E509	241938	1	11	9.0	5.0	✓
Dissolved Metals in Water by CRC ICPMS	E421	239192	1	20	5.0	5.0	✓
Dissolved Organic Carbon by Combustion (Low Level)	E358-L	238980	1	2	50.0	5.0	✓
Fluoride in Water by IC	E235.F	238919	1	2	50.0	5.0	✓
Nitrate in Water by IC (Low Level)	E235.NO3-L	238916	1	15	6.6	5.0	✓
Nitrite in Water by IC (Low Level)	E235.NO2-L	238917	1	15	6.6	5.0	✓
Sulfate in Water by IC	E235.SO4	238918	1	15	6.6	5.0	✓
TDS by Gravimetry	E162	239627	1	10	10.0	5.0	✓
Total Mercury in Water by CVAAS	E508	239347	1	14	7.1	5.0	✓
Total Metals in Water by CRC ICPMS	E420	239632	1	20	5.0	5.0	✓
TSS by Gravimetry	E160-H	239625	1	20	5.0	5.0	✓
Turbidity by Nephelometry	E121	239105	1	20	5.0	5.0	✓
Matrix Spikes (MS)							
Bromide in Water by IC (Low Level)	E235.Br-L	238915	1	15	6.6	5.0	✓
Chloride in Water by IC	E235.Cl	238914	1	15	6.6	5.0	✓
Dissolved Mercury in Water by CVAAS	E509	241938	1	11	9.0	5.0	✓
Dissolved Metals in Water by CRC ICPMS	E421	239192	1	20	5.0	5.0	✓
Dissolved Organic Carbon by Combustion (Low Level)	E358-L	238980	1	2	50.0	5.0	✓
Fluoride in Water by IC	E235.F	238919	1	2	50.0	5.0	✓
Nitrate in Water by IC (Low Level)	E235.NO3-L	238916	1	15	6.6	5.0	✓
Nitrite in Water by IC (Low Level)	E235.NO2-L	238917	1	15	6.6	5.0	✓
Sulfate in Water by IC	E235.SO4	238918	1	15	6.6	5.0	✓
Total Mercury in Water by CVAAS	E508	239347	1	14	7.1	5.0	✓
Total Metals in Water by CRC ICPMS	E420	239632	1	20	5.0	5.0	✓

Methodology References and Summaries

The analytical methods used by ALS are developed using internationally recognized reference methods (where available), such as those published by US EPA, APHA Standard Methods, ASTM, ISO, Environment Canada, BC MOE, and Ontario MOE. Reference methods may incorporate modifications to improve performance (indicated by "mod").

Analytical Methods	Method / Lab	Matrix	Method Reference	Method Descriptions
Conductivity in Water	E100 Vancouver - Environmental	Water	APHA 2510 (mod)	Conductivity, also known as Electrical Conductivity (EC) or Specific Conductance, is measured by immersion of a conductivity cell with platinum electrodes into a water sample. Conductivity measurements are temperature-compensated to 25°C.
pH by Meter	E108 Vancouver - Environmental	Water	APHA 4500-H (mod)	pH is determined by potentiometric measurement with a pH electrode, and is conducted at ambient laboratory temperature (normally 20 ± 5°C). For high accuracy test results, pH should be measured in the field within the recommended 15 minute hold time.
Turbidity by Nephelometry	E121 Vancouver - Environmental	Water	APHA 2130 B (mod)	Turbidity is measured by the nephelometric method, by measuring the intensity of light scatter under defined conditions.
TSS by Gravimetry	E160-H Vancouver - Environmental	Water	APHA 2540 D (mod)	Total Suspended Solids (TSS) are determined by filtering a sample through a glass fibre filter, following by drying of the filter at 104 ± 1°C, with gravimetric measurement of the filtered solids. Samples containing very high dissolved solid content (i.e. seawaters, brackish waters) may produce a positive bias by this method. Alternate analysis methods are available for these types of samples.
TDS by Gravimetry	E162 Vancouver - Environmental	Water	APHA 2540 C (mod)	Total Dissolved Solids (TDS) are determined by filtering a sample through a glass fibre filter, with evaporation of the filtrate at 180 ± 2°C for 16 hours or to constant weight, with gravimetric measurement of the residue.
Bromide in Water by IC (Low Level)	E235.Br-L Vancouver - Environmental	Water	EPA 300.1 (mod)	Inorganic anions are analyzed by Ion Chromatography with conductivity and/or UV detection.
Chloride in Water by IC	E235.Cl Vancouver - Environmental	Water	EPA 300.1 (mod)	Inorganic anions are analyzed by Ion Chromatography with conductivity and/or UV detection.
Fluoride in Water by IC	E235.F Vancouver - Environmental	Water	EPA 300.1 (mod)	Inorganic anions are analyzed by Ion Chromatography with conductivity and/or UV detection.
Nitrite in Water by IC (Low Level)	E235.NO2-L Vancouver - Environmental	Water	EPA 300.1 (mod)	Inorganic anions are analyzed by Ion Chromatography with conductivity and/or UV detection.
Nitrate in Water by IC (Low Level)	E235.NO3-L Vancouver - Environmental	Water	EPA 300.1 (mod)	Inorganic anions are analyzed by Ion Chromatography with conductivity and/or UV detection.

Analytical Methods	Method / Lab	Matrix	Method Reference	Method Descriptions
Sulfate in Water by IC	E235.SO4 Vancouver - Environmental	Water	EPA 300.1 (mod)	Inorganic anions are analyzed by Ion Chromatography with conductivity and/or UV detection.
Dissolved Organic Carbon by Combustion (Low Level)	E358-L Vancouver - Environmental	Water	APHA 5310 B (mod)	Dissolved Organic Carbon (Non-Purgeable), also known as NPOC (dissolved), is a direct measurement of DOC after a filtered (0.45 micron) sample has been acidified and purged to remove inorganic carbon (IC). Analysis is by high temperature combustion with infrared detection of CO2. NPOC does not include volatile organic species that are purged off with IC. For samples where the majority of DC (dissolved carbon) is comprised of IC (which is common), this method is more accurate and more reliable than the DOC by subtraction method (i.e. DC minus DIC).
Total Metals in Water by CRC ICPMS	E420 Vancouver - Environmental	Water	EPA 200.2/6020B (mod)	Water samples are digested with nitric and hydrochloric acids, and analyzed by Collision/Reaction Cell ICPMS. Method Limitation (re: Sulfur): Sulfide and volatile sulfur species may not be recovered by this method.
Dissolved Metals in Water by CRC ICPMS	E421 Vancouver - Environmental	Water	APHA 3030B/EPA 6020B (mod)	Water samples are filtered (0.45 um), preserved with nitric acid, and analyzed by Collision/Reaction Cell ICPMS. Method Limitation (re: Sulfur): Sulfide and volatile sulfur species may not be recovered by this method.
Total Mercury in Water by CVAAS	E508 Vancouver - Environmental	Water	EPA 1631E (mod)	Water samples undergo a cold-oxidation using bromine monochloride prior to reduction with stannous chloride, and analyzed by CVAAS
Dissolved Mercury in Water by CVAAS	E509 Vancouver - Environmental	Water	APHA 3030B/EPA 1631E (mod)	Water samples are filtered (0.45 um), preserved with HCl, then undergo a cold-oxidation using bromine monochloride prior to reduction with stannous chloride, and analyzed by CVAAS.
Dissolved Hardness (Calculated)	EC100 Vancouver - Environmental	Water	APHA 2340B	"Hardness (as CaCO3), dissolved" is calculated from the sum of dissolved Calcium and Magnesium concentrations, expressed in CaCO3 equivalents. "Total Hardness" refers to the sum of Calcium and Magnesium Hardness. Hardness is normally or preferentially calculated from dissolved Calcium and Magnesium concentrations, because it is a property of water due to dissolved divalent cations.
Hardness (Calculated) from Total Ca/Mg	EC100A Vancouver - Environmental	Water	APHA 2340B	"Hardness (as CaCO3), from total Ca/Mg" is calculated from the sum of total Calcium and Magnesium concentrations, expressed in CaCO3 equivalents. "Total Hardness" refers to the sum of Calcium and Magnesium Hardness. Hardness is normally or preferentially calculated from dissolved Calcium and Magnesium concentrations, because it is a property of water due to dissolved divalent cations. Hardness from total Ca/Mg is normally comparable to Dissolved Hardness in non-turbid waters.

Preparation Methods	Method / Lab	Matrix	Method Reference	Method Descriptions
Preparation for Dissolved Organic Carbon for Combustion	EP358 Vancouver - Environmental	Water	APHA 5310 B (mod)	Preparation for Dissolved Organic Carbon

Preparation Methods	Method / Lab	Matrix	Method Reference	Method Descriptions
Dissolved Metals Water Filtration	EP421 Vancouver - Environmental	Water	APHA 3030B	Water samples are filtered (0.45 um), and preserved with HNO3.
Dissolved Mercury Water Filtration	EP509 Vancouver - Environmental	Water	APHA 3030B	Water samples are filtered (0.45 um), and preserved with HCl.

ALS Environmental

CERTIFICATE OF ANALYSIS

Work Order	: **VA21B6290**	Page	: 1 of 6
Client	: **Brixton Metals Corporation**	Laboratory	: Vancouver - Environmental
Contact	: Christina Anstey	Account Manager	: Sneha Sansare
Address	: 409 Granville Street Suite 551 Vancouver BC Canada V6C 1T2	Address	: 8081 Lougheed Highway Burnaby BC Canada V5A 1W9
Telephone	: ----	Telephone	: +1 604 253 4188
Project	: Thorn Camp	Date Samples Received	: 05-Aug-2021 16:45
PO	: Thorn-2021-BLWQ003	Date Analysis Commenced	: 06-Aug-2021
C-O-C number	: 17-773587	Issue Date	: 12-Aug-2021 17:06
Sampler	: ----		
Site	:		
Quote number	: VA21-BRIX100-001		
No. of samples received	: 2		
No. of samples analysed	: 2		

This report supersedes any previous report(s) with this reference. Results apply to the sample(s) as submitted. This document shall not be reproduced, except in full.

This Certificate of Analysis contains the following information:

- General Comments
- Analytical Results

Additional information pertinent to this report will be found in the following separate attachments: Quality Control Report, QC Interpretive report to assist with Quality Review and Sample Receipt Notification (SRN).

Signatories

This document has been electronically signed by the authorized signatories below. Electronic signing is conducted in accordance with US FDA 21 CFR Part 11.

Signatories	*Position*	*Laboratory Department*
Dee Lee	Analyst	Metals, Burnaby, British Columbia
Jay Jang	Lab Assistant	Metals, Burnaby, British Columbia
Kevin Duarte	Supervisor - Metals ICP Instrumentation	Metals, Burnaby, British Columbia
Lindsay Gung	Supervisor - Water Chemistry	Inorganics, Burnaby, British Columbia
Robin Weeks	Team Leader - Metals	Metals, Burnaby, British Columbia
Sristika Chand	Lab Analyst	Metals, Burnaby, British Columbia

General Comments

The analytical methods used by ALS are developed using internationally recognized reference methods (where available), such as those published by US EPA, APHA Standard Methods, ASTM, ISO, Environment Canada, BC MOE, and Ontario MOE. Refer to the ALS Quality Control Interpretive report (QCI) for applicable references and methodology summaries. Reference methods may incorporate modifications to improve performance.

Where a reported less than (<) result is higher than the LOR, this may be due to primary sample extract/digestate dilution and/or insufficient sample for analysis.

Where the LOR of a reported result differs from standard LOR, this may be due to high moisture content, insufficient sample (reduced weight employed) or matrix interference.

Please refer to Quality Control Interpretive report (QCI) for information regarding Holding Time compliance.

Key : CAS Number: Chemical Abstracts Services number is a unique identifier assigned to discrete substances
LOR: Limit of Reporting (detection limit).

Unit	*Description*
-	No Unit
µS/cm	Microsiemens per centimetre
mg/L	milligrams per litre
NTU	nephelometric turbidity units
pH units	pH units

<: less than.

>: greater than.

Surrogate: An analyte that is similar in behavior to target analyte(s), but that does not occur naturally in environmental samples. For applicable tests, surrogates are added to samples prior to analysis as a check on recovery.

Test results reported relate only to the samples as received by the laboratory.

UNLESS OTHERWISE STATED on SRN or QCI Report, ALL SAMPLES WERE RECEIVED IN ACCEPTABLE CONDITION.

Analytical Results

Sub-Matrix: **Water**
(Matrix: **Water**)

Analyte	CAS Number	Method	LOR	Unit	Client sample ID: CCUS2	CCDS2	----	----	----
					Client sampling date / time: 03-Aug-2021 15:30	03-Aug-2021 15:30	----	----	----
					VA21B6290-001	VA21B6290-002	--------	--------	--------
					Result	Result	----	----	----
Physical Tests									
conductivity	----	E100	2.0	µS/cm	223	223	----	----	----
hardness (as CaCO3), dissolved	----	EC100	0.60	mg/L	102	102	----	----	----
hardness (as CaCO3), from total Ca/Mg	----	EC100A	0.60	mg/L	102	103	----	----	----
pH	----	E108	0.10	pH units	8.01	8.01	----	----	----
solids, total dissolved [TDS]	----	E162	10	mg/L	136	137	----	----	----
solids, total suspended [TSS]	----	E160-H	3.0	mg/L	6.6	7.8	----	----	----
turbidity	----	E121	0.10	NTU	2.23	2.21	----	----	----
Anions and Nutrients									
bromide	24959-67-9	E235.Br-L	0.050	mg/L	<0.050	<0.050	----	----	----
chloride	16887-00-6	E235.Cl	0.50	mg/L	<0.50	<0.50	----	----	----
fluoride	16984-48-8	E235.F	0.020	mg/L	0.029	0.031	----	----	----
nitrate (as N)	14797-55-8	E235.NO3-L	0.0050	mg/L	<0.0050	<0.0050	----	----	----
nitrite (as N)	14797-65-0	E235.NO2-L	0.0010	mg/L	<0.0010	<0.0010	----	----	----
sulfate (as SO4)	14808-79-8	E235.SO4	0.30	mg/L	57.6	58.0	----	----	----
Organic / Inorganic Carbon									
carbon, dissolved organic [DOC]	----	E358-L	0.50	mg/L	<0.50	1.45	----	----	----
Total Metals									
aluminum, total	7429-90-5	E420	0.0030	mg/L	0.150	0.182	----	----	----
antimony, total	7440-36-0	E420	0.00010	mg/L	0.00046	0.00048	----	----	----
arsenic, total	7440-38-2	E420	0.00010	mg/L	0.00558	0.00578	----	----	----
barium, total	7440-39-3	E420	0.00010	mg/L	0.0513	0.0506	----	----	----
beryllium, total	7440-41-7	E420	0.000020	mg/L	<0.000020	<0.000020	----	----	----
bismuth, total	7440-69-9	E420	0.000050	mg/L	<0.000050	<0.000050	----	----	----
boron, total	7440-42-8	E420	0.010	mg/L	<0.010	<0.010	----	----	----
cadmium, total	7440-43-9	E420	0.0000050	mg/L	0.000107	0.000109	----	----	----
calcium, total	7440-70-2	E420	0.050	mg/L	30.3	30.5	----	----	----
cobalt, total	7440-48-4	E420	0.00010	mg/L	<0.00010	0.00011	----	----	----
copper, total	7440-50-8	E420	0.00050	mg/L	0.00100	0.00163	----	----	----
iron, total	7439-89-6	E420	0.010	mg/L	0.173	0.198	----	----	----
lead, total	7439-92-1	E420	0.000050	mg/L	0.000617	0.000694	----	----	----

Analytical Results

Sub-Matrix: **Water**
(Matrix: **Water**)

Analyte	CAS Number	Method	LOR	Unit	Client sample ID	CCUS2	CCDS2	----	----	----
					Client sampling date / time	03-Aug-2021 15:30	03-Aug-2021 15:30	----	----	----
						VA21B6290-001	VA21B6290-002	--------	--------	--------
						Result	Result	----	----	----
Total Metals										
lithium, total	7439-93-2	E420	0.0010	mg/L		0.0018	0.0018	----	----	----
magnesium, total	7439-95-4	E420	0.100	mg/L		6.32	6.48	----	----	----
manganese, total	7439-96-5	E420	0.00010	mg/L		0.0193	0.0224	----	----	----
mercury, total	7439-97-6	E508	0.0000050	mg/L		<0.0000050	<0.0000050	----	----	----
molybdenum, total	7439-98-7	E420	0.000050	mg/L		0.00226	0.00239	----	----	----
nickel, total	7440-02-0	E420	0.00050	mg/L		<0.00050	<0.00050	----	----	----
phosphorus, total	7723-14-0	E420	0.050	mg/L		<0.050	<0.050	----	----	----
potassium, total	7440-09-7	E420	0.100	mg/L		0.475	0.489	----	----	----
selenium, total	7782-49-2	E420	0.000050	mg/L		0.000174	0.000206	----	----	----
silicon, total	7440-21-3	E420	0.10	mg/L		1.99	2.14	----	----	----
silver, total	7440-22-4	E420	0.000010	mg/L		<0.000010	<0.000010	----	----	----
sodium, total	17341-25-2	E420	0.050	mg/L		1.57	1.62	----	----	----
strontium, total	7440-24-6	E420	0.00020	mg/L		0.305	0.306	----	----	----
sulfur, total	7704-34-9	E420	0.50	mg/L		17.8	18.4	----	----	----
thallium, total	7440-28-0	E420	0.000010	mg/L		<0.000010	<0.000010	----	----	----
tin, total	7440-31-5	E420	0.00010	mg/L		<0.00010	<0.00010	----	----	----
titanium, total	7440-32-6	E420	0.00030	mg/L		0.00227	0.00297	----	----	----
uranium, total	7440-61-1	E420	0.000010	mg/L		0.00235	0.00233	----	----	----
vanadium, total	7440-62-2	E420	0.00050	mg/L		<0.00050	<0.00050	----	----	----
zinc, total	7440-66-6	E420	0.0030	mg/L		0.0106	0.0117	----	----	----
zirconium, total	7440-67-7	E420	0.00020	mg/L		<0.00020	<0.00020	----	----	----
Dissolved Metals										
aluminum, dissolved	7429-90-5	E421	0.0010	mg/L		0.0081	0.0130	----	----	----
antimony, dissolved	7440-36-0	E421	0.00010	mg/L		0.00041	0.00041	----	----	----
arsenic, dissolved	7440-38-2	E421	0.00010	mg/L		0.00361	0.00348	----	----	----
barium, dissolved	7440-39-3	E421	0.00010	mg/L		0.0489	0.0485	----	----	----
beryllium, dissolved	7440-41-7	E421	0.000020	mg/L		<0.000020	<0.000020	----	----	----
bismuth, dissolved	7440-69-9	E421	0.000050	mg/L		<0.000050	<0.000050	----	----	----
boron, dissolved	7440-42-8	E421	0.010	mg/L		<0.010	<0.010	----	----	----
cadmium, dissolved	7440-43-9	E421	0.0000050	mg/L		0.0000932	0.000103	----	----	----
calcium, dissolved	7440-70-2	E421	0.050	mg/L		29.8	30.2	----	----	----

Analytical Results

Sub-Matrix: **Water**
(Matrix: **Water**)

Analyte	CAS Number	Method	LOR	Unit	Client sample ID: CCUS2	CCDS2	----	----	----
					Client sampling date / time: 03-Aug-2021 15:30	03-Aug-2021 15:30	----	----	----
					VA21B6290-001	VA21B6290-002	--------	--------	--------
					Result	Result	----	----	----
Dissolved Metals									
chromium, dissolved	7440-47-3	E421	0.00050	mg/L	<0.00050	<0.00050	----	----	----
cobalt, dissolved	7440-48-4	E421	0.00010	mg/L	<0.00010	<0.00010	----	----	----
copper, dissolved	7440-50-8	E421	0.00020	mg/L	0.00070	0.00113	----	----	----
iron, dissolved	7439-89-6	E421	0.010	mg/L	<0.010	0.014	----	----	----
lead, dissolved	7439-92-1	E421	0.000050	mg/L	<0.000050	0.000058	----	----	----
lithium, dissolved	7439-93-2	E421	0.0010	mg/L	0.0016	0.0017	----	----	----
magnesium, dissolved	7439-95-4	E421	0.100	mg/L	6.66	6.43	----	----	----
manganese, dissolved	7439-96-5	E421	0.00010	mg/L	0.0139	0.0159	----	----	----
mercury, dissolved	7439-97-6	E509	0.0000050	mg/L	<0.0000050	<0.0000050	----	----	----
molybdenum, dissolved	7439-98-7	E421	0.000050	mg/L	0.00245	0.00242	----	----	----
nickel, dissolved	7440-02-0	E421	0.00050	mg/L	<0.00050	<0.00050	----	----	----
phosphorus, dissolved	7723-14-0	E421	0.050	mg/L	<0.050	<0.050	----	----	----
potassium, dissolved	7440-09-7	E421	0.100	mg/L	0.458	0.464	----	----	----
selenium, dissolved	7782-49-2	E421	0.000050	mg/L	0.000218	0.000211	----	----	----
silicon, dissolved	7440-21-3	E421	0.050	mg/L	1.91	1.96	----	----	----
silver, dissolved	7440-22-4	E421	0.000010	mg/L	<0.000010	<0.000010	----	----	----
sodium, dissolved	17341-25-2	E421	0.050	mg/L	1.73	1.71	----	----	----
strontium, dissolved	7440-24-6	E421	0.00020	mg/L	0.313	0.309	----	----	----
sulfur, dissolved	7704-34-9	E421	0.50	mg/L	18.2	18.2	----	----	----
thallium, dissolved	7440-28-0	E421	0.000010	mg/L	<0.000010	<0.000010	----	----	----
tin, dissolved	7440-31-5	E421	0.00010	mg/L	<0.00010	<0.00010	----	----	----
titanium, dissolved	7440-32-6	E421	0.00030	mg/L	<0.00030	<0.00030	----	----	----
uranium, dissolved	7440-61-1	E421	0.000010	mg/L	0.00209	0.00212	----	----	----
vanadium, dissolved	7440-62-2	E421	0.00050	mg/L	<0.00050	<0.00050	----	----	----
zinc, dissolved	7440-66-6	E421	0.0010	mg/L	0.0090	0.0098	----	----	----
zirconium, dissolved	7440-67-7	E421	0.00020	mg/L	<0.00020	<0.00020	----	----	----
dissolved mercury filtration location	----	EP509	-	-	Field	Field	----	----	----
dissolved metals filtration location	----	EP421	-	-	Field	Field	----	----	----

Please refer to the General Comments section for an explanation of any qualifiers detected.

ALS Environmental

QUALITY CONTROL REPORT

Work Order	: **VA21B6290**	Page	: 1 of 14
Client	: Brixton Metals Corporation	Laboratory	: Vancouver - Environmental
Contact	: Christina Anstey	Account Manager	: Sneha Sansare
Address	: 409 Granville Street Suite 551 Vancouver BC Canada V6C 1T2	Address	: 8081 Lougheed Highway Burnaby, British Columbia Canada V5A 1W9
Telephone	: ----	Telephone	: +1 604 253 4188
Project	: Thorn Camp	Date Samples Received	: 05-Aug-2021 16:45
PO	: Thorn-2021-BLWQ003	Date Analysis Commenced	: 06-Aug-2021
C-O-C number	: 17-773587	Issue Date	: 12-Aug-2021 17:06
Sampler	: ----		
Site	:		
Quote number	: VA21-BRIX100-001		
No. of samples received	: 2		
No. of samples analysed	: 2		

This report supersedes any previous report(s) with this reference. Results apply to the sample(s) as submitted. This document shall not be reproduced, except in full.

This Quality Control Report contains the following information:

- Laboratory Duplicate (DUP) Report; Relative Percentage Difference (RPD) and Acceptance Limits
- Matrix Spike (MS) Report; Recovery and Acceptance Limits
- Reference Material (RM) Report; Recovery and Acceptance Limits
- Method Blank (MB) Report; Recovery and Acceptance Limits
- Laboratory Control Sample (LCS) Report; Recovery and Acceptance Limits

Signatories

This document has been electronically signed by the authorized signatories below. Electronic signing is conducted in accordance with US FDA 21 CFR Part 11.

Signatories	*Position*	*Laboratory Department*
Dee Lee	Analyst	Metals, Burnaby, British Columbia
Jay Jang	Lab Assistant	Metals, Burnaby, British Columbia
Kevin Duarte	Supervisor - Metals ICP Instrumentation	Metals, Burnaby, British Columbia
Lindsay Gung	Supervisor - Water Chemistry	Inorganics, Burnaby, British Columbia
Robin Weeks	Team Leader - Metals	Metals, Burnaby, British Columbia
Sristika Chand	Lab Analyst	Metals, Burnaby, British Columbia

General Comments

The ALS Quality Control (QC) report is optionally provided to ALS clients upon request. ALS test methods include comprehensive QC checks with every analysis to ensure our high standards of quality are met. Each QC result has a known or expected target value, which is compared against predetermined Data Quality Objectives (DQOs) to provide confidence in the accuracy of associated test results. This report contains detailed results for all QC results applicable to this sample submission. Please refer to the ALS Quality Control Interpretation report (QCI) for applicable method references and methodology summaries.

Key :

Anonymous = Refers to samples which are not part of this work order, but which formed part of the QC process lot.
CAS Number = Chemical Abstracts Services number is a unique identifier assigned to discrete substances.
DQO = Data Quality Objective.
LOR = Limit of Reporting (detection limit).
RPD = Relative Percentage Difference
# = Indicates a QC result that did not meet the ALS DQO.

Laboratory Duplicate (DUP) Report

A Laboratory Duplicate (DUP) is a randomly selected intralaboratory replicate sample. Laboratory Duplicates provide information regarding method precision and sample heterogeneity. ALS DQOs for Laboratory Duplicates are expressed as test-specific limits for Relative Percent Difference (RPD), or as an absolute difference limit of 2 times the LOR for low concentration duplicates within ~ 4-10 times the LOR (cut-off is test specific).

Sub-Matrix: **Water**

					Laboratory Duplicate (DUP) Report						
Laboratory sample ID	*Client sample ID*	*Analyte*	*CAS Number*	*Method*	*LOR*	*Unit*	*Original Result*	*Duplicate Result*	*RPD(%) or Difference*	*Duplicate Limits*	*Qualifier*
Physical Tests (QC Lot: 259905)											
VA21B6252-001	Anonymous	conductivity	----	E100	2.0	µS/cm	985	982	0.305%	10%	----
Physical Tests (QC Lot: 259906)											
VA21B6252-001	Anonymous	pH	----	E108	0.10	pH units	7.48	7.45	0.402%	4%	----
Physical Tests (QC Lot: 260366)											
FJ2100665-001	Anonymous	turbidity	----	E121	0.10	NTU	8.84	8.69	1.71%	15%	----
Physical Tests (QC Lot: 262842)											
VA21B6184-008	Anonymous	solids, total suspended [TSS]	----	E160-H	3.0	mg/L	4.4	4.0	0.4	Diff <2x LOR	----
Physical Tests (QC Lot: 262866)											
VA21B6228-006	Anonymous	solids, total dissolved [TDS]	----	E162	20	mg/L	2190	2020	8.23%	20%	----
Anions and Nutrients (QC Lot: 259908)											
VA21B6247-001	Anonymous	sulfate (as SO4)	14808-79-8	E235.SO4	0.30	mg/L	3.17	3.16	0.145%	20%	----
Anions and Nutrients (QC Lot: 259909)											
VA21B6247-001	Anonymous	chloride	16887-00-6	E235.Cl	0.50	mg/L	<0.50	<0.50	0	Diff <2x LOR	----
Anions and Nutrients (QC Lot: 259910)											
VA21B6247-001	Anonymous	nitrite (as N)	14797-65-0	E235.NO2-L	0.0010	mg/L	<0.0010	<0.0010	0	Diff <2x LOR	----
Anions and Nutrients (QC Lot: 259912)											
VA21B6247-001	Anonymous	fluoride	16984-48-8	E235.F	0.020	mg/L	<0.020	<0.020	0	Diff <2x LOR	----
Anions and Nutrients (QC Lot: 259913)											
VA21B6282-001	Anonymous	nitrate (as N)	14797-55-8	E235.NO3-L	0.0050	mg/L	0.0102	0.0082	0.0020	Diff <2x LOR	----
Anions and Nutrients (QC Lot: 259914)											
VA21B6282-001	Anonymous	bromide	24959-67-9	E235.Br-L	0.050	mg/L	0.120	0.117	0.003	Diff <2x LOR	----
Organic / Inorganic Carbon (QC Lot: 263382)											
VA21B6290-001	CCUS2	carbon, dissolved organic [DOC]	----	E358-L	0.50	mg/L	<0.50	0.60	0.10	Diff <2x LOR	----
Total Metals (QC Lot: 262261)											
VA21B6243-002	Anonymous	mercury, total	7439-97-6	E508	0.0000050	mg/L	<0.0000050	<0.0000050	0	Diff <2x LOR	----
Total Metals (QC Lot: 263776)											
VA21B6241-005	Anonymous	aluminum, total	7429-90-5	E420	0.0030	mg/L	0.0221	0.0273	0.0052	Diff <2x LOR	----
		antimony, total	7440-36-0	E420	0.00010	mg/L	<0.00010	<0.00010	0	Diff <2x LOR	----
		arsenic, total	7440-38-2	E420	0.00010	mg/L	0.00012	<0.00010	0.00002	Diff <2x LOR	----
		barium, total	7440-39-3	E420	0.00010	mg/L	0.00194	0.00192	1.06%	20%	----
		beryllium, total	7440-41-7	E420	0.000100	mg/L	<0.000100	<0.000100	0	Diff <2x LOR	----

Sub-Matrix: **Water**

					Laboratory Duplicate (DUP) Report						
Laboratory sample ID	*Client sample ID*	*Analyte*	*CAS Number*	*Method*	*LOR*	*Unit*	*Original Result*	*Duplicate Result*	*RPD(%) or Difference*	*Duplicate Limits*	*Qualifier*
Total Metals (QC Lot: 263776) - continued											
VA21B6241-005	Anonymous	bismuth, total	7440-69-9	E420	0.000050	mg/L	<0.000050	<0.000050	0	Diff <2x LOR	----
		boron, total	7440-42-8	E420	0.010	mg/L	<0.010	<0.010	0	Diff <2x LOR	----
		cadmium, total	7440-43-9	E420	0.0000050	mg/L	<0.0000050	<0.0000050	0	Diff <2x LOR	----
		calcium, total	7440-70-2	E420	0.050	mg/L	1.12	1.14	1.97%	20%	----
		cobalt, total	7440-48-4	E420	0.00010	mg/L	<0.00010	<0.00010	0	Diff <2x LOR	----
		copper, total	7440-50-8	E420	0.00050	mg/L	<0.00050	<0.00050	0	Diff <2x LOR	----
		iron, total	7439-89-6	E420	0.010	mg/L	0.036	0.041	0.005	Diff <2x LOR	----
		lead, total	7439-92-1	E420	0.000050	mg/L	<0.000050	<0.000050	0	Diff <2x LOR	----
		lithium, total	7439-93-2	E420	0.0010	mg/L	<0.0010	<0.0010	0	Diff <2x LOR	----
		magnesium, total	7439-95-4	E420	0.0050	mg/L	0.684	0.680	0.662%	20%	----
		manganese, total	7439-96-5	E420	0.00010	mg/L	0.00311	0.00321	3.38%	20%	----
		molybdenum, total	7439-98-7	E420	0.000050	mg/L	<0.000050	<0.000050	0	Diff <2x LOR	----
		nickel, total	7440-02-0	E420	0.00050	mg/L	<0.00050	<0.00050	0	Diff <2x LOR	----
		phosphorus, total	7723-14-0	E420	0.050	mg/L	<0.050	<0.050	0	Diff <2x LOR	----
		potassium, total	7440-09-7	E420	0.050	mg/L	0.392	0.388	0.004	Diff <2x LOR	----
		selenium, total	7782-49-2	E420	0.000050	mg/L	<0.000050	<0.000050	0	Diff <2x LOR	----
		silicon, total	7440-21-3	E420	0.10	mg/L	0.20	0.21	0.01	Diff <2x LOR	----
		silver, total	7440-22-4	E420	0.000010	mg/L	<0.000010	<0.000010	0	Diff <2x LOR	----
		sodium, total	17341-25-2	E420	0.050	mg/L	0.548	0.540	1.46%	20%	----
		strontium, total	7440-24-6	E420	0.00020	mg/L	0.00608	0.00629	3.47%	20%	----
		sulfur, total	7704-34-9	E420	0.50	mg/L	<0.50	<0.50	0	Diff <2x LOR	----
		thallium, total	7440-28-0	E420	0.000010	mg/L	<0.000010	<0.000010	0	Diff <2x LOR	----
		tin, total	7440-31-5	E420	0.00010	mg/L	<0.00010	<0.00010	0	Diff <2x LOR	----
		titanium, total	7440-32-6	E420	0.00030	mg/L	0.00076	0.00076	0.00000008	Diff <2x LOR	----
		uranium, total	7440-61-1	E420	0.000010	mg/L	0.000066	0.000065	0.0000002	Diff <2x LOR	----
		vanadium, total	7440-62-2	E420	0.00050	mg/L	<0.00050	<0.00050	0	Diff <2x LOR	----
		zinc, total	7440-66-6	E420	0.0030	mg/L	<0.0030	<0.0030	0	Diff <2x LOR	----
		zirconium, total	7440-67-7	E420	0.00020	mg/L	<0.00020	<0.00020	0	Diff <2x LOR	----
Dissolved Metals (QC Lot: 263870)											
VA21B6241-012	Anonymous	mercury, dissolved	7439-97-6	E509	0.0000050	mg/L	<0.0000050	<0.0000050	0	Diff <2x LOR	----
Dissolved Metals (QC Lot: 264593)											
VA21B6228-001	Anonymous	aluminum, dissolved	7429-90-5	E421	0.0010	mg/L	0.0045	0.0038	0.0006	Diff <2x LOR	----
		antimony, dissolved	7440-36-0	E421	0.00010	mg/L	<0.00010	<0.00010	0	Diff <2x LOR	----
		arsenic, dissolved	7440-38-2	E421	0.00010	mg/L	0.00148	0.00151	2.52%	20%	----
		barium, dissolved	7440-39-3	E421	0.00010	mg/L	0.0597	0.0604	1.26%	20%	----

Sub-Matrix: **Water**

					Laboratory Duplicate (DUP) Report						
Laboratory sample ID	*Client sample ID*	*Analyte*	*CAS Number*	*Method*	*LOR*	*Unit*	*Original Result*	*Duplicate Result*	*RPD(%) or Difference*	*Duplicate Limits*	*Qualifier*
Dissolved Metals (QC Lot: 264593) - continued											
VA21B6228-001	Anonymous	beryllium, dissolved	7440-41-7	E421	0.000020	mg/L	<0.000020	<0.000020	0	Diff <2x LOR	----
		bismuth, dissolved	7440-69-9	E421	0.000050	mg/L	<0.000050	<0.000050	0	Diff <2x LOR	----
		boron, dissolved	7440-42-8	E421	0.010	mg/L	0.015	0.016	0.0007	Diff <2x LOR	----
		cadmium, dissolved	7440-43-9	E421	0.0000350	mg/L	<0.0000350	<0.0000350	0	Diff <2x LOR	----
		calcium, dissolved	7440-70-2	E421	0.050	mg/L	90.5	93.2	2.87%	20%	----
		chromium, dissolved	7440-47-3	E421	0.00050	mg/L	<0.00050	<0.00050	0	Diff <2x LOR	----
		cobalt, dissolved	7440-48-4	E421	0.00010	mg/L	0.00120	0.00121	1.25%	20%	----
		copper, dissolved	7440-50-8	E421	0.00020	mg/L	0.00066	0.00064	0.00002	Diff <2x LOR	----
		iron, dissolved	7439-89-6	E421	0.010	mg/L	2.92	2.95	0.966%	20%	----
		lead, dissolved	7439-92-1	E421	0.000050	mg/L	<0.000050	<0.000050	0	Diff <2x LOR	----
		lithium, dissolved	7439-93-2	E421	0.0010	mg/L	<0.0010	<0.0010	0	Diff <2x LOR	----
		magnesium, dissolved	7439-95-4	E421	0.0050	mg/L	19.5	19.6	0.334%	20%	----
		manganese, dissolved	7439-96-5	E421	0.00010	mg/L	4.91	4.99	1.60%	20%	----
		molybdenum, dissolved	7439-98-7	E421	0.000050	mg/L	0.265	0.270	1.77%	20%	----
		nickel, dissolved	7440-02-0	E421	0.00050	mg/L	0.00124	0.00125	0.00001	Diff <2x LOR	----
		phosphorus, dissolved	7723-14-0	E421	0.050	mg/L	0.734	0.687	6.57%	20%	----
		potassium, dissolved	7440-09-7	E421	0.050	mg/L	5.56	5.53	0.573%	20%	----
		selenium, dissolved	7782-49-2	E421	0.000050	mg/L	0.000103	0.000091	0.000012	Diff <2x LOR	----
		silicon, dissolved	7440-21-3	E421	0.050	mg/L	19.5	19.2	1.76%	20%	----
		silver, dissolved	7440-22-4	E421	0.000010	mg/L	<0.000010	<0.000010	0	Diff <2x LOR	----
		sodium, dissolved	17341-25-2	E421	0.050	mg/L	46.4	47.0	1.16%	20%	----
		strontium, dissolved	7440-24-6	E421	0.00020	mg/L	0.482	0.484	0.300%	20%	----
		sulfur, dissolved	7704-34-9	E421	0.50	mg/L	16.8	16.9	1.01%	20%	----
		thallium, dissolved	7440-28-0	E421	0.000010	mg/L	<0.000010	<0.000010	0	Diff <2x LOR	----
		tin, dissolved	7440-31-5	E421	0.00010	mg/L	<0.00010	<0.00010	0	Diff <2x LOR	----
		titanium, dissolved	7440-32-6	E421	0.00030	mg/L	0.00113	0.00125	0.00012	Diff <2x LOR	----
		uranium, dissolved	7440-61-1	E421	0.000010	mg/L	0.000634	0.000646	1.86%	20%	----
		vanadium, dissolved	7440-62-2	E421	0.00050	mg/L	0.00256	0.00263	0.00007	Diff <2x LOR	----
		zinc, dissolved	7440-66-6	E421	0.0010	mg/L	0.0013	0.0013	0.00001	Diff <2x LOR	----
		zirconium, dissolved	7440-67-7	E421	0.00030	mg/L	0.00116	0.00118	0.00002	Diff <2x LOR	----

Method Blank (MB) Report

A Method Blank is an analyte-free matrix that undergoes sample processing identical to that carried out for test samples. Method Blank results are used to monitor and control for potential contamination from the laboratory environment and reagents. For most tests, the DQO for Method Blanks is for the result to be < LOR.

Sub-Matrix: **Water**

Analyte	CAS Number	Method	LOR	Unit	Result	Qualifier
Physical Tests (QCLot: 259905)						
conductivity	----	E100	1	µS/cm	<1.0	----
Physical Tests (QCLot: 260366)						
turbidity	----	E121	0.1	NTU	<0.10	----
Physical Tests (QCLot: 262842)						
solids, total suspended [TSS]	----	E160-H	3	mg/L	<3.0	----
Physical Tests (QCLot: 262866)						
solids, total dissolved [TDS]	----	E162	10	mg/L	<10	----
Anions and Nutrients (QCLot: 259908)						
sulfate (as SO4)	14808-79-8	E235.SO4	0.3	mg/L	<0.30	----
Anions and Nutrients (QCLot: 259909)						
chloride	16887-00-6	E235.Cl	0.5	mg/L	<0.50	----
Anions and Nutrients (QCLot: 259910)						
nitrite (as N)	14797-65-0	E235.NO2-L	0.001	mg/L	<0.0010	----
Anions and Nutrients (QCLot: 259912)						
fluoride	16984-48-8	E235.F	0.02	mg/L	<0.020	----
Anions and Nutrients (QCLot: 259913)						
nitrate (as N)	14797-55-8	E235.NO3-L	0.005	mg/L	<0.0050	----
Anions and Nutrients (QCLot: 259914)						
bromide	24959-67-9	E235.Br-L	0.05	mg/L	<0.050	----
Organic / Inorganic Carbon (QCLot: 263382)						
carbon, dissolved organic [DOC]	----	E358-L	0.5	mg/L	<0.50	----
Total Metals (QCLot: 262261)						
mercury, total	7439-97-6	E508	0.000005	mg/L	<0.0000050	----
Total Metals (QCLot: 263776)						
aluminum, total	7429-90-5	E420	0.003	mg/L	<0.0030	----
antimony, total	7440-36-0	E420	0.0001	mg/L	<0.00010	----
arsenic, total	7440-38-2	E420	0.0001	mg/L	<0.00010	----
barium, total	7440-39-3	E420	0.0001	mg/L	<0.00010	----
beryllium, total	7440-41-7	E420	0.00002	mg/L	<0.000020	----
bismuth, total	7440-69-9	E420	0.00005	mg/L	<0.000050	----
boron, total	7440-42-8	E420	0.01	mg/L	<0.010	----
cadmium, total	7440-43-9	E420	0.000005	mg/L	<0.0000050	----
calcium, total	7440-70-2	E420	0.05	mg/L	<0.050	----

Sub-Matrix: **Water**

Analyte	CAS Number	Method	LOR	Unit	Result	Qualifier
Total Metals (QCLot: 263776) - continued						
cobalt, total	7440-48-4	E420	0.0001	mg/L	<0.00010	----
copper, total	7440-50-8	E420	0.0005	mg/L	<0.00050	----
iron, total	7439-89-6	E420	0.01	mg/L	<0.010	----
lead, total	7439-92-1	E420	0.00005	mg/L	<0.000050	----
lithium, total	7439-93-2	E420	0.001	mg/L	<0.0010	----
magnesium, total	7439-95-4	E420	0.005	mg/L	<0.0050	----
manganese, total	7439-96-5	E420	0.0001	mg/L	<0.00010	----
molybdenum, total	7439-98-7	E420	0.00005	mg/L	<0.000050	----
nickel, total	7440-02-0	E420	0.0005	mg/L	<0.00050	----
phosphorus, total	7723-14-0	E420	0.05	mg/L	<0.050	----
potassium, total	7440-09-7	E420	0.05	mg/L	<0.050	----
selenium, total	7782-49-2	E420	0.00005	mg/L	<0.000050	----
silicon, total	7440-21-3	E420	0.1	mg/L	<0.10	----
silver, total	7440-22-4	E420	0.00001	mg/L	<0.000010	----
sodium, total	17341-25-2	E420	0.05	mg/L	<0.050	----
strontium, total	7440-24-6	E420	0.0002	mg/L	<0.00020	----
sulfur, total	7704-34-9	E420	0.5	mg/L	<0.50	----
thallium, total	7440-28-0	E420	0.00001	mg/L	<0.000010	----
tin, total	7440-31-5	E420	0.0001	mg/L	<0.00010	----
titanium, total	7440-32-6	E420	0.0003	mg/L	<0.00030	----
uranium, total	7440-61-1	E420	0.00001	mg/L	<0.000010	----
vanadium, total	7440-62-2	E420	0.0005	mg/L	<0.00050	----
zinc, total	7440-66-6	E420	0.003	mg/L	<0.0030	----
zirconium, total	7440-67-7	E420	0.0002	mg/L	<0.00020	----
Dissolved Metals (QCLot: 263870)						
mercury, dissolved	7439-97-6	E509	0.000005	mg/L	<0.0000050	----
Dissolved Metals (QCLot: 264593)						
aluminum, dissolved	7429-90-5	E421	0.001	mg/L	<0.0010	----
antimony, dissolved	7440-36-0	E421	0.0001	mg/L	<0.00010	----
arsenic, dissolved	7440-38-2	E421	0.0001	mg/L	<0.00010	----
barium, dissolved	7440-39-3	E421	0.0001	mg/L	<0.00010	----
beryllium, dissolved	7440-41-7	E421	0.00002	mg/L	<0.000020	----
bismuth, dissolved	7440-69-9	E421	0.00005	mg/L	<0.000050	----
boron, dissolved	7440-42-8	E421	0.01	mg/L	<0.010	----
cadmium, dissolved	7440-43-9	E421	0.000005	mg/L	<0.0000050	----
calcium, dissolved	7440-70-2	E421	0.05	mg/L	<0.050	----

Sub-Matrix: **Water**

Analyte	CAS Number	Method	LOR	Unit	Result	Qualifier
Dissolved Metals (QCLot: 264593) - continued						
chromium, dissolved	7440-47-3	E421	0.0005	mg/L	<0.00050	----
cobalt, dissolved	7440-48-4	E421	0.0001	mg/L	<0.00010	----
copper, dissolved	7440-50-8	E421	0.0002	mg/L	<0.00020	----
iron, dissolved	7439-89-6	E421	0.01	mg/L	<0.010	----
lead, dissolved	7439-92-1	E421	0.00005	mg/L	<0.000050	----
lithium, dissolved	7439-93-2	E421	0.001	mg/L	<0.0010	----
magnesium, dissolved	7439-95-4	E421	0.005	mg/L	<0.0050	----
manganese, dissolved	7439-96-5	E421	0.0001	mg/L	<0.00010	----
molybdenum, dissolved	7439-98-7	E421	0.00005	mg/L	<0.000050	----
nickel, dissolved	7440-02-0	E421	0.0005	mg/L	<0.00050	----
phosphorus, dissolved	7723-14-0	E421	0.05	mg/L	<0.050	----
potassium, dissolved	7440-09-7	E421	0.05	mg/L	<0.050	----
selenium, dissolved	7782-49-2	E421	0.00005	mg/L	<0.000050	----
silicon, dissolved	7440-21-3	E421	0.05	mg/L	<0.050	----
silver, dissolved	7440-22-4	E421	0.00001	mg/L	<0.000010	----
sodium, dissolved	17341-25-2	E421	0.05	mg/L	<0.050	----
strontium, dissolved	7440-24-6	E421	0.0002	mg/L	<0.00020	----
sulfur, dissolved	7704-34-9	E421	0.5	mg/L	<0.50	----
thallium, dissolved	7440-28-0	E421	0.00001	mg/L	<0.000010	----
tin, dissolved	7440-31-5	E421	0.0001	mg/L	<0.00010	----
titanium, dissolved	7440-32-6	E421	0.0003	mg/L	<0.00030	----
uranium, dissolved	7440-61-1	E421	0.00001	mg/L	<0.000010	----
vanadium, dissolved	7440-62-2	E421	0.0005	mg/L	<0.00050	----
zinc, dissolved	7440-66-6	E421	0.001	mg/L	<0.0010	----
zirconium, dissolved	7440-67-7	E421	0.0002	mg/L	<0.00020	----

Laboratory Control Sample (LCS) Report

A Laboratory Control Sample (LCS) is an analyte-free matrix that has been fortified (spiked) with test analytes at known concentration and processed in an identical manner to test samples. LCS results are expressed as percent recovery, and are used to monitor and control test method accuracy and precision, independent of test sample matrix.

Sub-Matrix: **Water**

					Laboratory Control Sample (LCS) Report				
					Spike	Recovery (%)	Recovery Limits (%)		
Analyte	CAS Number	Method	LOR	Unit	Concentration	LCS	Low	High	Qualifier
Physical Tests (QCLot: 259905)									
conductivity	----	E100	1	µS/cm	146.9 µS/cm	99.9	90.0	110	----
Physical Tests (QCLot: 259906)									
pH	----	E108	----	pH units	7 pH units	100	98.0	102	----
Physical Tests (QCLot: 260366)									
turbidity	----	E121	0.1	NTU	200 NTU	101	85.0	115	----
Physical Tests (QCLot: 262842)									
solids, total suspended [TSS]	----	E160-H	3	mg/L	150 mg/L	93.3	85.0	115	----
Physical Tests (QCLot: 262866)									
solids, total dissolved [TDS]	----	E162	10	mg/L	1000 mg/L	94.7	85.0	115	----
Anions and Nutrients (QCLot: 259908)									
sulfate (as SO4)	14808-79-8	E235.SO4	0.3	mg/L	100 mg/L	107	90.0	110	----
Anions and Nutrients (QCLot: 259909)									
chloride	16887-00-6	E235.Cl	0.5	mg/L	100 mg/L	105	90.0	110	----
Anions and Nutrients (QCLot: 259910)									
nitrite (as N)	14797-65-0	E235.NO2-L	0.001	mg/L	0.5 mg/L	105	90.0	110	----
Anions and Nutrients (QCLot: 259912)									
fluoride	16984-48-8	E235.F	0.02	mg/L	1 mg/L	105	90.0	110	----
Anions and Nutrients (QCLot: 259913)									
nitrate (as N)	14797-55-8	E235.NO3-L	0.005	mg/L	2.5 mg/L	105	90.0	110	----
Anions and Nutrients (QCLot: 259914)									
bromide	24959-67-9	E235.Br-L	0.05	mg/L	0.5 mg/L	104	85.0	115	----
Organic / Inorganic Carbon (QCLot: 263382)									
carbon, dissolved organic [DOC]	----	E358-L	0.5	mg/L	8.57 mg/L	103	80.0	120	----
Total Metals (QCLot: 262261)									
mercury, total	7439-97-6	E508	0.000005	mg/L	0.0001 mg/L	98.2	80.0	120	----
Total Metals (QCLot: 263776)									
aluminum, total	7429-90-5	E420	0.003	mg/L	2 mg/L	106	80.0	120	----
antimony, total	7440-36-0	E420	0.0001	mg/L	1 mg/L	106	80.0	120	----
arsenic, total	7440-38-2	E420	0.0001	mg/L	1 mg/L	101	80.0	120	----
barium, total	7440-39-3	E420	0.0001	mg/L	0.25 mg/L	104	80.0	120	----
beryllium, total	7440-41-7	E420	0.00002	mg/L	0.1 mg/L	102	80.0	120	----

Sub-Matrix: **Water**

Analyte	CAS Number	Method	LOR	Unit	Laboratory Control Sample (LCS) Report				
					Spike	Recovery (%)	Recovery Limits (%)		
					Concentration	LCS	Low	High	Qualifier
Total Metals (QCLot: 263776) - continued									
bismuth, total	7440-69-9	E420	0.00005	mg/L	1 mg/L	104	80.0	120	----
boron, total	7440-42-8	E420	0.01	mg/L	1 mg/L	98.6	80.0	120	----
cadmium, total	7440-43-9	E420	0.000005	mg/L	0.1 mg/L	101	80.0	120	----
calcium, total	7440-70-2	E420	0.05	mg/L	50 mg/L	104	80.0	120	----
cobalt, total	7440-48-4	E420	0.0001	mg/L	0.25 mg/L	101	80.0	120	----
copper, total	7440-50-8	E420	0.0005	mg/L	0.25 mg/L	100	80.0	120	----
iron, total	7439-89-6	E420	0.01	mg/L	1 mg/L	105	80.0	120	----
lead, total	7439-92-1	E420	0.00005	mg/L	0.5 mg/L	102	80.0	120	----
lithium, total	7439-93-2	E420	0.001	mg/L	0.25 mg/L	102	80.0	120	----
magnesium, total	7439-95-4	E420	0.005	mg/L	50 mg/L	103	80.0	120	----
manganese, total	7439-96-5	E420	0.0001	mg/L	0.25 mg/L	101	80.0	120	----
molybdenum, total	7439-98-7	E420	0.00005	mg/L	0.25 mg/L	104	80.0	120	----
nickel, total	7440-02-0	E420	0.0005	mg/L	0.5 mg/L	100	80.0	120	----
phosphorus, total	7723-14-0	E420	0.05	mg/L	10 mg/L	109	80.0	120	----
potassium, total	7440-09-7	E420	0.05	mg/L	50 mg/L	105	80.0	120	----
selenium, total	7782-49-2	E420	0.00005	mg/L	1 mg/L	99.4	80.0	120	----
silicon, total	7440-21-3	E420	0.1	mg/L	10 mg/L	99.8	80.0	120	----
silver, total	7440-22-4	E420	0.00001	mg/L	0.1 mg/L	99.9	80.0	120	----
sodium, total	17341-25-2	E420	0.05	mg/L	50 mg/L	103	80.0	120	----
strontium, total	7440-24-6	E420	0.0002	mg/L	0.25 mg/L	103	80.0	120	----
sulfur, total	7704-34-9	E420	0.5	mg/L	50 mg/L	100	80.0	120	----
thallium, total	7440-28-0	E420	0.00001	mg/L	1 mg/L	101	80.0	120	----
tin, total	7440-31-5	E420	0.0001	mg/L	0.5 mg/L	103	80.0	120	----
titanium, total	7440-32-6	E420	0.0003	mg/L	0.25 mg/L	91.6	80.0	120	----
uranium, total	7440-61-1	E420	0.00001	mg/L	0.005 mg/L	105	80.0	120	----
vanadium, total	7440-62-2	E420	0.0005	mg/L	0.5 mg/L	102	80.0	120	----
zinc, total	7440-66-6	E420	0.003	mg/L	0.5 mg/L	102	80.0	120	----
zirconium, total	7440-67-7	E420	0.0002	mg/L	0.1 mg/L	97.5	80.0	120	----
mercury, dissolved	7439-97-6	E509	0.000005	mg/L	0.0001 mg/L	101	80.0	120	----
Dissolved Metals (QCLot: 264593)									
aluminum, dissolved	7429-90-5	E421	0.001	mg/L	2 mg/L	102	80.0	120	----
antimony, dissolved	7440-36-0	E421	0.0001	mg/L	1 mg/L	98.9	80.0	120	----
arsenic, dissolved	7440-38-2	E421	0.0001	mg/L	1 mg/L	98.7	80.0	120	----
barium, dissolved	7440-39-3	E421	0.0001	mg/L	0.25 mg/L	101	80.0	120	----
beryllium, dissolved	7440-41-7	E421	0.00002	mg/L	0.1 mg/L	95.2	80.0	120	----
bismuth, dissolved	7440-69-9	E421	0.00005	mg/L	1 mg/L	95.9	80.0	120	----
boron, dissolved	7440-42-8	E421	0.01	mg/L	1 mg/L	92.0	80.0	120	----

Sub-Matrix: **Water**

					Laboratory Control Sample (LCS) Report				
					Spike	Recovery (%)	Recovery Limits (%)		
Analyte	CAS Number	Method	LOR	Unit	Concentration	LCS	Low	High	Qualifier
Dissolved Metals (QCLot: 264593) - continued									
cadmium, dissolved	7440-43-9	E421	0.000005	mg/L	0.1 mg/L	98.6	80.0	120	----
calcium, dissolved	7440-70-2	E421	0.05	mg/L	50 mg/L	98.3	80.0	120	----
chromium, dissolved	7440-47-3	E421	0.0005	mg/L	0.25 mg/L	97.7	80.0	120	----
cobalt, dissolved	7440-48-4	E421	0.0001	mg/L	0.25 mg/L	98.6	80.0	120	----
copper, dissolved	7440-50-8	E421	0.0002	mg/L	0.25 mg/L	96.9	80.0	120	----
iron, dissolved	7439-89-6	E421	0.01	mg/L	1 mg/L	99.4	80.0	120	----
lead, dissolved	7439-92-1	E421	0.00005	mg/L	0.5 mg/L	93.7	80.0	120	----
lithium, dissolved	7439-93-2	E421	0.001	mg/L	0.25 mg/L	93.7	80.0	120	----
magnesium, dissolved	7439-95-4	E421	0.005	mg/L	50 mg/L	96.9	80.0	120	----
manganese, dissolved	7439-96-5	E421	0.0001	mg/L	0.25 mg/L	102	80.0	120	----
molybdenum, dissolved	7439-98-7	E421	0.00005	mg/L	0.25 mg/L	102	80.0	120	----
nickel, dissolved	7440-02-0	E421	0.0005	mg/L	0.5 mg/L	97.8	80.0	120	----
phosphorus, dissolved	7723-14-0	E421	0.05	mg/L	10 mg/L	96.8	80.0	120	----
potassium, dissolved	7440-09-7	E421	0.05	mg/L	50 mg/L	103	80.0	120	----
selenium, dissolved	7782-49-2	E421	0.00005	mg/L	1 mg/L	97.8	80.0	120	----
silicon, dissolved	7440-21-3	E421	0.05	mg/L	10 mg/L	103	80.0	120	----
silver, dissolved	7440-22-4	E421	0.00001	mg/L	0.1 mg/L	97.0	80.0	120	----
sodium, dissolved	17341-25-2	E421	0.05	mg/L	50 mg/L	102	80.0	120	----
strontium, dissolved	7440-24-6	E421	0.0002	mg/L	0.25 mg/L	102	80.0	120	----
sulfur, dissolved	7704-34-9	E421	0.5	mg/L	50 mg/L	90.2	80.0	120	----
thallium, dissolved	7440-28-0	E421	0.00001	mg/L	1 mg/L	99.3	80.0	120	----
tin, dissolved	7440-31-5	E421	0.0001	mg/L	0.5 mg/L	96.5	80.0	120	----
titanium, dissolved	7440-32-6	E421	0.0003	mg/L	0.25 mg/L	98.1	80.0	120	----
uranium, dissolved	7440-61-1	E421	0.00001	mg/L	0.005 mg/L	92.3	80.0	120	----
vanadium, dissolved	7440-62-2	E421	0.0005	mg/L	0.5 mg/L	101	80.0	120	----
zinc, dissolved	7440-66-6	E421	0.001	mg/L	0.5 mg/L	95.9	80.0	120	----
zirconium, dissolved	7440-67-7	E421	0.0002	mg/L	0.1 mg/L	96.9	80.0	120	----

Matrix Spike (MS) Report

A Matrix Spike (MS) is a randomly selected intra-laboratory replicate sample that has been fortified (spiked) with test analytes at known concentration, and processed in an identical manner to test samples. Matrix Spikes provide information regarding analyte recovery and potential matrix effects. MS DQO exceedances due to sample matrix may sometimes be unavoidable; in such cases, test results for the associated sample (or similar samples) may be subject to bias. ND – Recovery not determined, background level >= 1x spike level.

Sub-Matrix: **Water**

					Matrix Spike (MS) Report					
					Spike		Recovery (%)	Recovery Limits (%)		
Laboratory sample ID	Client sample ID	Analyte	CAS Number	Method	Concentration	Target	MS	Low	High	Qualifier
Anions and Nutrients (QCLot: 259908)										
VA21B6249-001	Anonymous	sulfate (as SO4)	14808-79-8	E235.SO4	110 mg/L	100 mg/L	110	75.0	125	----
Anions and Nutrients (QCLot: 259909)										
VA21B6249-001	Anonymous	chloride	16887-00-6	E235.Cl	107 mg/L	100 mg/L	107	75.0	125	----
Anions and Nutrients (QCLot: 259910)										
VA21B6249-001	Anonymous	nitrite (as N)	14797-65-0	E235.NO2-L	0.536 mg/L	0.5 mg/L	107	75.0	125	----
Anions and Nutrients (QCLot: 259912)										
VA21B6249-001	Anonymous	fluoride	16984-48-8	E235.F	1.08 mg/L	1 mg/L	108	75.0	125	----
Anions and Nutrients (QCLot: 259913)										
VA21B6282-002	Anonymous	nitrate (as N)	14797-55-8	E235.NO3-L	13.1 mg/L	12.5 mg/L	105	75.0	125	----
Anions and Nutrients (QCLot: 259914)										
VA21B6282-002	Anonymous	bromide	24959-67-9	E235.Br-L	2.61 mg/L	2.5 mg/L	104	75.0	125	----
Organic / Inorganic Carbon (QCLot: 263382)										
VA21B6290-002	CCDS2	carbon, dissolved organic [DOC]	----	E358-L	5.25 mg/L	5 mg/L	105	70.0	130	----
Total Metals (QCLot: 262261)										
VA21B6243-003	Anonymous	mercury, total	7439-97-6	E508	0.0000939 mg/L	0.0001 mg/L	93.9	70.0	130	----
Total Metals (QCLot: 263776)										
VA21B6241-006	Anonymous	aluminum, total	7429-90-5	E420	0.187 mg/L	0.2 mg/L	93.4	70.0	130	----
		antimony, total	7440-36-0	E420	0.0188 mg/L	0.02 mg/L	94.1	70.0	130	----
		arsenic, total	7440-38-2	E420	0.0186 mg/L	0.02 mg/L	93.2	70.0	130	----
		barium, total	7440-39-3	E420	0.0188 mg/L	0.02 mg/L	93.8	70.0	130	----
		beryllium, total	7440-41-7	E420	0.0386 mg/L	0.04 mg/L	96.4	70.0	130	----
		bismuth, total	7440-69-9	E420	0.00949 mg/L	0.01 mg/L	94.9	70.0	130	----
		boron, total	7440-42-8	E420	0.098 mg/L	0.1 mg/L	97.7	70.0	130	----
		cadmium, total	7440-43-9	E420	0.00387 mg/L	0.004 mg/L	96.8	70.0	130	----
		calcium, total	7440-70-2	E420	3.95 mg/L	4 mg/L	98.7	70.0	130	----
		cobalt, total	7440-48-4	E420	0.0189 mg/L	0.02 mg/L	94.6	70.0	130	----
		copper, total	7440-50-8	E420	0.0193 mg/L	0.02 mg/L	96.3	70.0	130	----
		iron, total	7439-89-6	E420	1.92 mg/L	2 mg/L	96.0	70.0	130	----
		lead, total	7439-92-1	E420	0.0190 mg/L	0.02 mg/L	94.8	70.0	130	----

Sub-Matrix: **Water**

					Matrix Spike (MS) Report					
					Spike		Recovery (%)	Recovery Limits (%)		
Laboratory sample ID	Client sample ID	Analyte	CAS Number	Method	Concentration	Target	MS	Low	High	Qualifier
Total Metals (QCLot: 263776) - continued										
VA21B6241-006	Anonymous	lithium, total	7439-93-2	E420	0.0965 mg/L	0.1 mg/L	96.5	70.0	130	----
		magnesium, total	7439-95-4	E420	0.887 mg/L	1 mg/L	88.7	70.0	130	----
		manganese, total	7439-96-5	E420	0.0190 mg/L	0.02 mg/L	94.8	70.0	130	----
		molybdenum, total	7439-98-7	E420	0.0191 mg/L	0.02 mg/L	95.3	70.0	130	----
		nickel, total	7440-02-0	E420	0.0387 mg/L	0.04 mg/L	96.8	70.0	130	----
		phosphorus, total	7723-14-0	E420	9.28 mg/L	10 mg/L	92.8	70.0	130	----
		potassium, total	7440-09-7	E420	3.85 mg/L	4 mg/L	96.2	70.0	130	----
		selenium, total	7782-49-2	E420	0.0381 mg/L	0.04 mg/L	95.2	70.0	130	----
		silicon, total	7440-21-3	E420	8.78 mg/L	10 mg/L	87.8	70.0	130	----
		silver, total	7440-22-4	E420	0.00384 mg/L	0.004 mg/L	96.1	70.0	130	----
		sodium, total	17341-25-2	E420	1.88 mg/L	2 mg/L	94.0	70.0	130	----
		strontium, total	7440-24-6	E420	0.0196 mg/L	0.02 mg/L	98.0	70.0	130	----
		sulfur, total	7704-34-9	E420	17.4 mg/L	20 mg/L	86.8	70.0	130	----
		thallium, total	7440-28-0	E420	0.00372 mg/L	0.004 mg/L	93.1	70.0	130	----
		tin, total	7440-31-5	E420	0.0192 mg/L	0.02 mg/L	96.2	70.0	130	----
		titanium, total	7440-32-6	E420	0.0368 mg/L	0.04 mg/L	92.0	70.0	130	----
		uranium, total	7440-61-1	E420	0.00379 mg/L	0.004 mg/L	94.8	70.0	130	----
		vanadium, total	7440-62-2	E420	0.0951 mg/L	0.1 mg/L	95.1	70.0	130	----
		zinc, total	7440-66-6	E420	0.398 mg/L	0.4 mg/L	99.6	70.0	130	----
		zirconium, total	7440-67-7	E420	0.0384 mg/L	0.04 mg/L	96.0	70.0	130	----
Dissolved Metals (QCLot: 263870)										
VA21B6241-013	Anonymous	mercury, dissolved	7439-97-6	E509	0.000102 mg/L	0.0001 mg/L	102	70.0	130	----
Dissolved Metals (QCLot: 264593)										
VA21B6228-002	Anonymous	aluminum, dissolved	7429-90-5	E421	0.206 mg/L	0.2 mg/L	103	70.0	130	----
		antimony, dissolved	7440-36-0	E421	0.0196 mg/L	0.02 mg/L	98.3	70.0	130	----
		arsenic, dissolved	7440-38-2	E421	0.0204 mg/L	0.02 mg/L	102	70.0	130	----
		barium, dissolved	7440-39-3	E421	ND mg/L	0.02 mg/L	ND	70.0	130	----
		beryllium, dissolved	7440-41-7	E421	0.0390 mg/L	0.04 mg/L	97.4	70.0	130	----
		bismuth, dissolved	7440-69-9	E421	0.00888 mg/L	0.01 mg/L	88.8	70.0	130	----
		boron, dissolved	7440-42-8	E421	0.095 mg/L	0.1 mg/L	94.9	70.0	130	----
		cadmium, dissolved	7440-43-9	E421	0.00397 mg/L	0.004 mg/L	99.2	70.0	130	----
		calcium, dissolved	7440-70-2	E421	ND mg/L	4 mg/L	ND	70.0	130	----
		chromium, dissolved	7440-47-3	E421	0.0390 mg/L	0.04 mg/L	97.6	70.0	130	----
		cobalt, dissolved	7440-48-4	E421	0.0192 mg/L	0.02 mg/L	96.2	70.0	130	----
		copper, dissolved	7440-50-8	E421	0.0184 mg/L	0.02 mg/L	92.1	70.0	130	----
		iron, dissolved	7439-89-6	E421	ND mg/L	2 mg/L	ND	70.0	130	----

Sub-Matrix: **Water**

					Matrix Spike (MS) Report					
					Spike		Recovery (%)	Recovery Limits (%)		
Laboratory sample ID	Client sample ID	Analyte	CAS Number	Method	Concentration	Target	MS	Low	High	Qualifier
Dissolved Metals (QCLot: 264593) - continued										
VA21B6228-002	Anonymous	lead, dissolved	7439-92-1	E421	0.0178 mg/L	0.02 mg/L	89.1	70.0	130	----
		lithium, dissolved	7439-93-2	E421	0.0931 mg/L	0.1 mg/L	93.1	70.0	130	----
		magnesium, dissolved	7439-95-4	E421	ND mg/L	1 mg/L	ND	70.0	130	----
		manganese, dissolved	7439-96-5	E421	ND mg/L	0.02 mg/L	ND	70.0	130	----
		molybdenum, dissolved	7439-98-7	E421	ND mg/L	0.02 mg/L	ND	70.0	130	----
		nickel, dissolved	7440-02-0	E421	0.0378 mg/L	0.04 mg/L	94.5	70.0	130	----
		phosphorus, dissolved	7723-14-0	E421	10.7 mg/L	10 mg/L	107	70.0	130	----
		potassium, dissolved	7440-09-7	E421	ND mg/L	4 mg/L	ND	70.0	130	----
		selenium, dissolved	7782-49-2	E421	0.0439 mg/L	0.04 mg/L	110	70.0	130	----
		silicon, dissolved	7440-21-3	E421	ND mg/L	10 mg/L	ND	70.0	130	----
		silver, dissolved	7440-22-4	E421	0.00382 mg/L	0.004 mg/L	95.5	70.0	130	----
		sodium, dissolved	17341-25-2	E421	ND mg/L	2 mg/L	ND	70.0	130	----
		strontium, dissolved	7440-24-6	E421	ND mg/L	0.02 mg/L	ND	70.0	130	----
		sulfur, dissolved	7704-34-9	E421	19.5 mg/L	20 mg/L	97.5	70.0	130	----
		thallium, dissolved	7440-28-0	E421	0.00362 mg/L	0.004 mg/L	90.6	70.0	130	----
		tin, dissolved	7440-31-5	E421	0.0195 mg/L	0.02 mg/L	97.5	70.0	130	----
		titanium, dissolved	7440-32-6	E421	0.0412 mg/L	0.04 mg/L	103	70.0	130	----
		uranium, dissolved	7440-61-1	E421	0.00377 mg/L	0.004 mg/L	94.2	70.0	130	----
		vanadium, dissolved	7440-62-2	E421	0.103 mg/L	0.1 mg/L	103	70.0	130	----
		zinc, dissolved	7440-66-6	E421	0.376 mg/L	0.4 mg/L	94.0	70.0	130	----
		zirconium, dissolved	7440-67-7	E421	0.0413 mg/L	0.04 mg/L	103	70.0	130	----

QUALITY CONTROL INTERPRETIVE REPORT

Work Order	: **VA21B6290**	Page	: 1 of 10
Client	: **Brixton Metals Corporation**	Laboratory	: Vancouver - Environmental
Contact	: Christina Anstey	Account Manager	: Sneha Sansare
Address	: 409 Granville Street Suite 551 Vancouver BC Canada V6C 1T2	Address	: 8081 Lougheed Highway Burnaby, British Columbia Canada V5A 1W9
Telephone	: ----	Telephone	: +1 604 253 4188
Project	: Thorn Camp	Date Samples Received	: 05-Aug-2021 16:45
PO	: Thorn-2021-BLWQ003	Issue Date	: 12-Aug-2021 17:06
C-O-C number	: 17-773587		
Sampler	: ----		
Site	:		
Quote number	: VA21-BRIX100-001		
No. of samples received	: 2		
No. of samples analysed	: 2		

This report is automatically generated by the ALS LIMS (Laboratory Information Management System) through evaluation of Quality Control (QC) results and other QA parameters associated with this submission, and is intended to facilitate rapid data validation by auditors or reviewers. The report highlights any exceptions and outliers to ALS Data Quality Objectives, provides holding time details and exceptions, summarizes QC sample frequencies, and lists applicable methodology references and summaries.

Key

Anonymous: Refers to samples which are not part of this work order, but which formed part of the QC process lot.
CAS Number: Chemical Abstracts Services number is a unique identifier assigned to discrete substances.
DQO: Data Quality Objective.
LOR: Limit of Reporting (detection limit).
RPD: Relative Percent Difference.

Summary of Outliers

Outliers : Quality Control Samples

- No Method Blank value outliers occur.
- No Duplicate outliers occur.
- No Laboratory Control Sample (LCS) outliers occur
- No Matrix Spike outliers occur.
- No Test sample Surrogate recovery outliers exist.

Outliers: Reference Material (RM) Samples

- No Reference Material (RM) Sample outliers occur.

Outliers : Analysis Holding Time Compliance (Breaches)

- Analysis Holding Time Outliers exist - please see following pages for full details.

Outliers : Frequency of Quality Control Samples

- No Quality Control Sample Frequency Outliers occur.

Analysis Holding Time Compliance

This report summarizes extraction / preparation and analysis times and compares each with ALS recommended holding times, which are selected to meet known provincial and /or federal requirements. In the absence of regulatory hold times, ALS establishes recommendations based on guidelines published by organizations such as CCME, US EPA, APHA Standard Methods, ASTM, or Environment Canada (where available). Dates and holding times reported below represent the first dates of extraction or analysis. If subsequent tests or dilutions exceeded holding times, qualifiers are added (refer to COA).

If samples are identified below as having been analyzed or extracted outside of recommended holding times, measurement uncertainties may be increased, and this should be taken into consideration when interpreting results.

Where actual sampling date is not provided on the chain of custody, the date of receipt with time at 00:00 is used for calculation purposes.

Where only the sample date without time is provided on the chain of custody, the sampling date at 00:00 is used for calculation purposes.

Matrix: **Water**

Evaluation: × = Holding time exceedance ; ✓ = Within Holding Time

Analyte Group / Container / Client Sample ID(s)	Method	Sampling Date	Extraction / Preparation				Analysis			
			Preparation Date	Holding Times Rec	Holding Times Actual	Eval	Analysis Date	Holding Times Rec	Holding Times Actual	Eval
Anions and Nutrients : Bromide in Water by IC (Low Level)										
HDPE										
CCDS2	E235.Br-L	03-Aug-2021	----	----	----		06-Aug-2021	28 days	3 days	✓
Anions and Nutrients : Bromide in Water by IC (Low Level)										
HDPE										
CCUS2	E235.Br-L	03-Aug-2021	----	----	----		06-Aug-2021	28 days	3 days	✓
Anions and Nutrients : Chloride in Water by IC										
HDPE										
CCDS2	E235.Cl	03-Aug-2021	----	----	----		06-Aug-2021	28 days	3 days	✓
Anions and Nutrients : Chloride in Water by IC										
HDPE										
CCUS2	E235.Cl	03-Aug-2021	----	----	----		06-Aug-2021	28 days	3 days	✓
Anions and Nutrients : Fluoride in Water by IC										
HDPE										
CCDS2	E235.F	03-Aug-2021	----	----	----		06-Aug-2021	28 days	3 days	✓
Anions and Nutrients : Fluoride in Water by IC										
HDPE										
CCUS2	E235.F	03-Aug-2021	----	----	----		06-Aug-2021	28 days	3 days	✓
Anions and Nutrients : Nitrate in Water by IC (Low Level)										
HDPE										
CCDS2	E235.NO3-L	03-Aug-2021	----	----	----		06-Aug-2021	3 days	3 days	✓

Matrix: **Water**

Evaluation: × = Holding time exceedance ; ✓ = Within Holding Time

Analyte Group / Container / Client Sample ID(s)	Method	Sampling Date	Extraction / Preparation				Analysis			
			Preparation Date	Holding Times Rec	Holding Times Actual	Eval	Analysis Date	Holding Times Rec	Holding Times Actual	Eval
Anions and Nutrients : Nitrate in Water by IC (Low Level)										
HDPE										
CCUS2	E235.NO3-L	03-Aug-2021	----	----	----		06-Aug-2021	3 days	3 days	✓
Anions and Nutrients : Nitrite in Water by IC (Low Level)										
HDPE										
CCDS2	E235.NO2-L	03-Aug-2021	----	----	----		06-Aug-2021	3 days	3 days	✓
Anions and Nutrients : Nitrite in Water by IC (Low Level)										
HDPE										
CCUS2	E235.NO2-L	03-Aug-2021	----	----	----		06-Aug-2021	3 days	3 days	✓
Anions and Nutrients : Sulfate in Water by IC										
HDPE										
CCDS2	E235.SO4	03-Aug-2021	----	----	----		06-Aug-2021	28 days	3 days	✓
Anions and Nutrients : Sulfate in Water by IC										
HDPE										
CCUS2	E235.SO4	03-Aug-2021	----	----	----		06-Aug-2021	28 days	3 days	✓
Dissolved Metals : Dissolved Mercury in Water by CVAAS										
Glass vial dissolved (hydrochloric acid)										
CCDS2	E509	03-Aug-2021	11-Aug-2021	----	----		11-Aug-2021	28 days	8 days	✓
Dissolved Metals : Dissolved Mercury in Water by CVAAS										
Glass vial dissolved (hydrochloric acid)										
CCUS2	E509	03-Aug-2021	11-Aug-2021	----	----		11-Aug-2021	28 days	8 days	✓
Dissolved Metals : Dissolved Metals in Water by CRC ICPMS										
HDPE dissolved (nitric acid)										
CCDS2	E421	03-Aug-2021	11-Aug-2021	----	----		11-Aug-2021	180 days	8 days	✓
Dissolved Metals : Dissolved Metals in Water by CRC ICPMS										
HDPE dissolved (nitric acid)										
CCUS2	E421	03-Aug-2021	11-Aug-2021	----	----		11-Aug-2021	180 days	8 days	✓

Matrix: **Water**

Evaluation: × = Holding time exceedance ; ✓ = Within Holding Time

Analyte Group / Container / Client Sample ID(s)	Method	Sampling Date	Extraction / Preparation				Analysis			
			Preparation Date	Holding Times Rec	Holding Times Actual	Eval	Analysis Date	Holding Times Rec	Holding Times Actual	Eval
Organic / Inorganic Carbon : Dissolved Organic Carbon by Combustion (Low Level)										
Amber glass dissolved (sulfuric acid) CCDS2	E358-L	03-Aug-2021	10-Aug-2021	----	----		10-Aug-2021	28 days	7 days	✓
Organic / Inorganic Carbon : Dissolved Organic Carbon by Combustion (Low Level)										
Amber glass dissolved (sulfuric acid) CCUS2	E358-L	03-Aug-2021	10-Aug-2021	----	----		10-Aug-2021	28 days	7 days	✓
Physical Tests : Conductivity in Water										
HDPE CCDS2	E100	03-Aug-2021	----	----	----		06-Aug-2021	28 days	3 days	✓
Physical Tests : Conductivity in Water										
HDPE CCUS2	E100	03-Aug-2021	----	----	----		06-Aug-2021	28 days	3 days	✓
Physical Tests : pH by Meter										
HDPE CCDS2	E108	03-Aug-2021	----	----	----		06-Aug-2021	0.25 hrs	70 hrs	× EHTR-FM
Physical Tests : pH by Meter										
HDPE CCUS2	E108	03-Aug-2021	----	----	----		06-Aug-2021	0.25 hrs	70 hrs	× EHTR-FM
Physical Tests : TDS by Gravimetry										
HDPE CCDS2	E162	03-Aug-2021	----	----	----		10-Aug-2021	7 days	7 days	✓
Physical Tests : TDS by Gravimetry										
HDPE CCUS2	E162	03-Aug-2021	----	----	----		10-Aug-2021	7 days	7 days	✓
Physical Tests : TSS by Gravimetry										
HDPE CCDS2	E160-H	03-Aug-2021	----	----	----		10-Aug-2021	7 days	7 days	✓

Matrix: **Water**

Evaluation: × = Holding time exceedance ; ✓ = Within Holding Time

Analyte Group / Container / Client Sample ID(s)	Method	Sampling Date	Extraction / Preparation				Analysis			
			Preparation Date	Holding Times Rec	Holding Times Actual	Eval	Analysis Date	Holding Times Rec	Holding Times Actual	Eval
Physical Tests : TSS by Gravimetry										
HDPE										
CCUS2	E160-H	03-Aug-2021	----	----	----		10-Aug-2021	7 days	7 days	✓
Physical Tests : Turbidity by Nephelometry										
HDPE										
CCDS2	E121	03-Aug-2021	----	----	----		06-Aug-2021	3 days	3 days	✓
Physical Tests : Turbidity by Nephelometry										
HDPE										
CCUS2	E121	03-Aug-2021	----	----	----		06-Aug-2021	3 days	3 days	✓
Total Metals : Total Mercury in Water by CVAAS										
Glass vial total (hydrochloric acid)										
CCDS2	E508	03-Aug-2021	----	----	----		09-Aug-2021	28 days	6 days	✓
Total Metals : Total Mercury in Water by CVAAS										
Glass vial total (hydrochloric acid)										
CCUS2	E508	03-Aug-2021	----	----	----		09-Aug-2021	28 days	6 days	✓
Total Metals : Total Metals in Water by CRC ICPMS										
HDPE total (nitric acid)										
CCDS2	E420	03-Aug-2021	----	----	----		11-Aug-2021	180 days	8 days	✓
Total Metals : Total Metals in Water by CRC ICPMS										
HDPE total (nitric acid)										
CCUS2	E420	03-Aug-2021	----	----	----		11-Aug-2021	180 days	8 days	✓

Legend & Qualifier Definitions

EHTR-FM: Exceeded ALS recommended hold time prior to sample receipt. Field Measurement recommended

Rec. HT: ALS recommended hold time (see units).

Quality Control Parameter Frequency Compliance

The following report summarizes the frequency of laboratory QC samples analyzed within the analytical batches (QC lots) in which the submitted samples were processed. The actual frequency should be greater than or equal to the expected frequency.

Matrix: **Water**

Evaluation: × = QC frequency outside specification; ✓ = QC frequency within specification.

Quality Control Sample Type			Count		Frequency (%)		
Analytical Methods	*Method*	*QC Lot #*	*QC*	*Regular*	*Actual*	*Expected*	*Evaluation*
Laboratory Duplicates (DUP)							
Bromide in Water by IC (Low Level)	E235.Br-L	259914	1	8	12.5	5.0	✓
Chloride in Water by IC	E235.Cl	259909	1	11	9.0	5.0	✓
Conductivity in Water	E100	259905	1	11	9.0	5.0	✓
Dissolved Mercury in Water by CVAAS	E509	263870	1	19	5.2	5.0	✓
Dissolved Metals in Water by CRC ICPMS	E421	264593	1	17	5.8	5.0	✓
Dissolved Organic Carbon by Combustion (Low Level)	E358-L	263382	1	2	50.0	5.0	✓
Fluoride in Water by IC	E235.F	259912	1	11	9.0	5.0	✓
Nitrate in Water by IC (Low Level)	E235.NO3-L	259913	1	12	8.3	5.0	✓
Nitrite in Water by IC (Low Level)	E235.NO2-L	259910	1	15	6.6	5.0	✓
pH by Meter	E108	259906	1	11	9.0	5.0	✓
Sulfate in Water by IC	E235.SO4	259908	1	11	9.0	5.0	✓
TDS by Gravimetry	E162	262866	1	17	5.8	5.0	✓
Total Mercury in Water by CVAAS	E508	262261	1	20	5.0	5.0	✓
Total Metals in Water by CRC ICPMS	E420	263776	1	20	5.0	5.0	✓
TSS by Gravimetry	E160-H	262842	1	16	6.2	5.0	✓
Turbidity by Nephelometry	E121	260366	1	20	5.0	5.0	✓
Laboratory Control Samples (LCS)							
Bromide in Water by IC (Low Level)	E235.Br-L	259914	1	8	12.5	5.0	✓
Chloride in Water by IC	E235.Cl	259909	1	11	9.0	5.0	✓
Conductivity in Water	E100	259905	1	11	9.0	5.0	✓
Dissolved Mercury in Water by CVAAS	E509	263870	1	19	5.2	5.0	✓
Dissolved Metals in Water by CRC ICPMS	E421	264593	1	17	5.8	5.0	✓
Dissolved Organic Carbon by Combustion (Low Level)	E358-L	263382	1	2	50.0	5.0	✓
Fluoride in Water by IC	E235.F	259912	1	11	9.0	5.0	✓
Nitrate in Water by IC (Low Level)	E235.NO3-L	259913	1	12	8.3	5.0	✓
Nitrite in Water by IC (Low Level)	E235.NO2-L	259910	1	15	6.6	5.0	✓
pH by Meter	E108	259906	1	11	9.0	5.0	✓
Sulfate in Water by IC	E235.SO4	259908	1	11	9.0	5.0	✓
TDS by Gravimetry	E162	262866	1	17	5.8	5.0	✓
Total Mercury in Water by CVAAS	E508	262261	1	20	5.0	5.0	✓
Total Metals in Water by CRC ICPMS	E420	263776	1	20	5.0	5.0	✓
TSS by Gravimetry	E160-H	262842	1	16	6.2	5.0	✓
Turbidity by Nephelometry	E121	260366	1	20	5.0	5.0	✓
Method Blanks (MB)							
Bromide in Water by IC (Low Level)	E235.Br-L	259914	1	8	12.5	5.0	✓
Chloride in Water by IC	E235.Cl	259909	1	11	9.0	5.0	✓
Conductivity in Water	E100	259905	1	11	9.0	5.0	✓

Matrix: **Water**

Evaluation: × = QC frequency outside specification; ✓ = QC frequency within specification.

Quality Control Sample Type			Count		Frequency (%)		
Analytical Methods	*Method*	*QC Lot #*	*QC*	*Regular*	*Actual*	*Expected*	*Evaluation*
Method Blanks (MB) - Continued							
Dissolved Mercury in Water by CVAAS	E509	263870	1	19	5.2	5.0	✓
Dissolved Metals in Water by CRC ICPMS	E421	264593	1	17	5.8	5.0	✓
Dissolved Organic Carbon by Combustion (Low Level)	E358-L	263382	1	2	50.0	5.0	✓
Fluoride in Water by IC	E235.F	259912	1	11	9.0	5.0	✓
Nitrate in Water by IC (Low Level)	E235.NO3-L	259913	1	12	8.3	5.0	✓
Nitrite in Water by IC (Low Level)	E235.NO2-L	259910	1	15	6.6	5.0	✓
Sulfate in Water by IC	E235.SO4	259908	1	11	9.0	5.0	✓
TDS by Gravimetry	E162	262866	1	17	5.8	5.0	✓
Total Mercury in Water by CVAAS	E508	262261	1	20	5.0	5.0	✓
Total Metals in Water by CRC ICPMS	E420	263776	1	20	5.0	5.0	✓
TSS by Gravimetry	E160-H	262842	1	16	6.2	5.0	✓
Turbidity by Nephelometry	E121	260366	1	20	5.0	5.0	✓
Matrix Spikes (MS)							
Bromide in Water by IC (Low Level)	E235.Br-L	259914	1	8	12.5	5.0	✓
Chloride in Water by IC	E235.Cl	259909	1	11	9.0	5.0	✓
Dissolved Mercury in Water by CVAAS	E509	263870	1	19	5.2	5.0	✓
Dissolved Metals in Water by CRC ICPMS	E421	264593	1	17	5.8	5.0	✓
Dissolved Organic Carbon by Combustion (Low Level)	E358-L	263382	1	2	50.0	5.0	✓
Fluoride in Water by IC	E235.F	259912	1	11	9.0	5.0	✓
Nitrate in Water by IC (Low Level)	E235.NO3-L	259913	1	12	8.3	5.0	✓
Nitrite in Water by IC (Low Level)	E235.NO2-L	259910	1	15	6.6	5.0	✓
Sulfate in Water by IC	E235.SO4	259908	1	11	9.0	5.0	✓
Total Mercury in Water by CVAAS	E508	262261	1	20	5.0	5.0	✓
Total Metals in Water by CRC ICPMS	E420	263776	1	20	5.0	5.0	✓

Methodology References and Summaries

The analytical methods used by ALS are developed using internationally recognized reference methods (where available), such as those published by US EPA, APHA Standard Methods, ASTM, ISO, Environment Canada, BC MOE, and Ontario MOE. Reference methods may incorporate modifications to improve performance (indicated by "mod").

Analytical Methods	Method / Lab	Matrix	Method Reference	Method Descriptions
Conductivity in Water	E100 Vancouver - Environmental	Water	APHA 2510 (mod)	Conductivity, also known as Electrical Conductivity (EC) or Specific Conductance, is measured by immersion of a conductivity cell with platinum electrodes into a water sample. Conductivity measurements are temperature-compensated to 25°C.
pH by Meter	E108 Vancouver - Environmental	Water	APHA 4500-H (mod)	pH is determined by potentiometric measurement with a pH electrode, and is conducted at ambient laboratory temperature (normally 20 ± 5°C). For high accuracy test results, pH should be measured in the field within the recommended 15 minute hold time.
Turbidity by Nephelometry	E121 Vancouver - Environmental	Water	APHA 2130 B (mod)	Turbidity is measured by the nephelometric method, by measuring the intensity of light scatter under defined conditions.
TSS by Gravimetry	E160-H Vancouver - Environmental	Water	APHA 2540 D (mod)	Total Suspended Solids (TSS) are determined by filtering a sample through a glass fibre filter, following by drying of the filter at 104 ± 1°C, with gravimetric measurement of the filtered solids. Samples containing very high dissolved solid content (i.e. seawaters, brackish waters) may produce a positive bias by this method. Alternate analysis methods are available for these types of samples.
TDS by Gravimetry	E162 Vancouver - Environmental	Water	APHA 2540 C (mod)	Total Dissolved Solids (TDS) are determined by filtering a sample through a glass fibre filter, with evaporation of the filtrate at 180 ± 2°C for 16 hours or to constant weight, with gravimetric measurement of the residue.
Bromide in Water by IC (Low Level)	E235.Br-L Vancouver - Environmental	Water	EPA 300.1 (mod)	Inorganic anions are analyzed by Ion Chromatography with conductivity and/or UV detection.
Chloride in Water by IC	E235.Cl Vancouver - Environmental	Water	EPA 300.1 (mod)	Inorganic anions are analyzed by Ion Chromatography with conductivity and/or UV detection.
Fluoride in Water by IC	E235.F Vancouver - Environmental	Water	EPA 300.1 (mod)	Inorganic anions are analyzed by Ion Chromatography with conductivity and/or UV detection.
Nitrite in Water by IC (Low Level)	E235.NO2-L Vancouver - Environmental	Water	EPA 300.1 (mod)	Inorganic anions are analyzed by Ion Chromatography with conductivity and/or UV detection.
Nitrate in Water by IC (Low Level)	E235.NO3-L Vancouver - Environmental	Water	EPA 300.1 (mod)	Inorganic anions are analyzed by Ion Chromatography with conductivity and/or UV detection.

Analytical Methods	Method / Lab	Matrix	Method Reference	Method Descriptions
Sulfate in Water by IC	E235.SO4 Vancouver - Environmental	Water	EPA 300.1 (mod)	Inorganic anions are analyzed by Ion Chromatography with conductivity and/or UV detection.
Dissolved Organic Carbon by Combustion (Low Level)	E358-L Vancouver - Environmental	Water	APHA 5310 B (mod)	Dissolved Organic Carbon (Non-Purgeable), also known as NPOC (dissolved), is a direct measurement of DOC after a filtered (0.45 micron) sample has been acidified and purged to remove inorganic carbon (IC). Analysis is by high temperature combustion with infrared detection of CO2. NPOC does not include volatile organic species that are purged off with IC. For samples where the majority of DC (dissolved carbon) is comprised of IC (which is common), this method is more accurate and more reliable than the DOC by subtraction method (i.e. DC minus DIC).
Total Metals in Water by CRC ICPMS	E420 Vancouver - Environmental	Water	EPA 200.2/6020B (mod)	Water samples are digested with nitric and hydrochloric acids, and analyzed by Collision/Reaction Cell ICPMS. Method Limitation (re: Sulfur): Sulfide and volatile sulfur species may not be recovered by this method.
Dissolved Metals in Water by CRC ICPMS	E421 Vancouver - Environmental	Water	APHA 3030B/EPA 6020B (mod)	Water samples are filtered (0.45 um), preserved with nitric acid, and analyzed by Collision/Reaction Cell ICPMS. Method Limitation (re: Sulfur): Sulfide and volatile sulfur species may not be recovered by this method.
Total Mercury in Water by CVAAS	E508 Vancouver - Environmental	Water	EPA 1631E (mod)	Water samples undergo a cold-oxidation using bromine monochloride prior to reduction with stannous chloride, and analyzed by CVAAS
Dissolved Mercury in Water by CVAAS	E509 Vancouver - Environmental	Water	APHA 3030B/EPA 1631E (mod)	Water samples are filtered (0.45 um), preserved with HCl, then undergo a cold-oxidation using bromine monochloride prior to reduction with stannous chloride, and analyzed by CVAAS.
Dissolved Hardness (Calculated)	EC100 Vancouver - Environmental	Water	APHA 2340B	"Hardness (as CaCO3), dissolved" is calculated from the sum of dissolved Calcium and Magnesium concentrations, expressed in CaCO3 equivalents. "Total Hardness" refers to the sum of Calcium and Magnesium Hardness. Hardness is normally or preferentially calculated from dissolved Calcium and Magnesium concentrations, because it is a property of water due to dissolved divalent cations.
Hardness (Calculated) from Total Ca/Mg	EC100A Vancouver - Environmental	Water	APHA 2340B	"Hardness (as CaCO3), from total Ca/Mg" is calculated from the sum of total Calcium and Magnesium concentrations, expressed in CaCO3 equivalents. "Total Hardness" refers to the sum of Calcium and Magnesium Hardness. Hardness is normally or preferentially calculated from dissolved Calcium and Magnesium concentrations, because it is a property of water due to dissolved divalent cations. Hardness from total Ca/Mg is normally comparable to Dissolved Hardness in non-turbid waters.

Preparation Methods	Method / Lab	Matrix	Method Reference	Method Descriptions
Preparation for Dissolved Organic Carbon for Combustion	EP358 Vancouver - Environmental	Water	APHA 5310 B (mod)	Preparation for Dissolved Organic Carbon

Preparation Methods	Method / Lab	Matrix	Method Reference	Method Descriptions
Dissolved Metals Water Filtration	EP421 Vancouver - Environmental	Water	APHA 3030B	Water samples are filtered (0.45 um), and preserved with HNO3.
Dissolved Mercury Water Filtration	EP509 Vancouver - Environmental	Water	APHA 3030B	Water samples are filtered (0.45 um), and preserved with HCl.

ALS Environmental

CERTIFICATE OF ANALYSIS

Work Order	: **VA21B5650**	Page	: 1 of 5
Client	: **Brixton Metals Corporation**	Laboratory	: Vancouver - Environmental
Contact	: Christina Anstey	Account Manager	: Sneha Sansare
Address	: 409 Granville Street Suite 551 Vancouver BC Canada V6C 1T2	Address	: 8081 Lougheed Highway Burnaby BC Canada V5A 1W9
Telephone	: ----	Telephone	: +1 604 253 4188
Project	: 1	Date Samples Received	: 29-Jul-2021 09:45
PO	: Thom-2021-BLWQ002	Date Analysis Commenced	: 29-Jul-2021
C-O-C number	: 17-773587	Issue Date	: 06-Aug-2021 17:29
Sampler	: ----		
Site	:		
Quote number	: VA21-BRIX100-001		
No. of samples received	: 2		
No. of samples analysed	: 2		

This report supersedes any previous report(s) with this reference. Results apply to the sample(s) as submitted. This document shall not be reproduced, except in full.

This Certificate of Analysis contains the following information:

- General Comments
- Analytical Results

Additional information pertinent to this report will be found in the following separate attachments: Quality Control Report, QC Interpretive report to assist with Quality Review and Sample Receipt Notification (SRN).

Signatories

This document has been electronically signed by the authorized signatories below. Electronic signing is conducted in accordance with US FDA 21 CFR Part 11.

Signatories	*Position*	*Laboratory Department*
Angelo Salandanan	Lab Assistant	Metals, Burnaby, British Columbia
Kevin Duarte	Supervisor - Metals ICP Instrumentation	Metals, Burnaby, British Columbia
Lindsay Gung	Supervisor - Water Chemistry	Inorganics, Burnaby, British Columbia
Robin Weeks	Team Leader - Metals	Metals, Burnaby, British Columbia
Shaneel Dayal	Analyst	Metals, Burnaby, British Columbia
Sristika Chand	Lab Analyst	Metals, Burnaby, British Columbia

General Comments

The analytical methods used by ALS are developed using internationally recognized reference methods (where available), such as those published by US EPA, APHA Standard Methods, ASTM, ISO, Environment Canada, BC MOE, and Ontario MOE. Refer to the ALS Quality Control Interpretive report (QCI) for applicable references and methodology summaries. Reference methods may incorporate modifications to improve performance.

Where a reported less than (<) result is higher than the LOR, this may be due to primary sample extract/digestate dilution and/or insufficient sample for analysis.

Where the LOR of a reported result differs from standard LOR, this may be due to high moisture content, insufficient sample (reduced weight employed) or matrix interference.

Please refer to Quality Control Interpretive report (QCI) for information regarding Holding Time compliance.

Key : CAS Number: Chemical Abstracts Services number is a unique identifier assigned to discrete substances
LOR: Limit of Reporting (detection limit).

Unit	*Description*
-	No Unit
µS/cm	Microsiemens per centimetre
mg/L	milligrams per litre
NTU	nephelometric turbidity units
pH units	pH units

<: less than.

>: greater than.

Surrogate: An analyte that is similar in behavior to target analyte(s), but that does not occur naturally in environmental samples. For applicable tests, surrogates are added to samples prior to analysis as a check on recovery.

Test results reported relate only to the samples as received by the laboratory.

UNLESS OTHERWISE STATED on SRN or QCI Report, ALL SAMPLES WERE RECEIVED IN ACCEPTABLE CONDITION.

Qualifiers

Qualifier	*Description*
DLM	*Detection Limit Adjusted due to sample matrix effects (e.g. chemical interference, colour, turbidity).*

Analytical Results

Sub-Matrix: **Water**
(Matrix: **Water**)

Analyte	CAS Number	Method	LOR	Unit	Client sample ID	Trapper Upstream-01	Trapper Upstream-02	----	----	----
					Client sampling date / time	27-Jul-2021 18:00	27-Jul-2021 18:00	----	----	----
						VA21B5650-001	VA21B5650-002	--------	--------	--------
						Result	Result	----	----	----
Physical Tests										
conductivity	----	E100	2.0	µS/cm		98.0	129	----	----	----
hardness (as CaCO3), dissolved	----	EC100	0.60	mg/L		47.3	65.0	----	----	----
hardness (as CaCO3), from total Ca/Mg	----	EC100A	0.60	mg/L		47.2	62.8	----	----	----
pH	----	E108	0.10	pH units		7.75	7.94	----	----	----
solids, total dissolved [TDS]	----	E162	10	mg/L		63	89	----	----	----
solids, total suspended [TSS]	----	E160-H	3.0	mg/L		7.0	4.0	----	----	----
turbidity	----	E121	0.10	NTU		8.45	5.66	----	----	----
Anions and Nutrients										
bromide	24959-67-9	E235.Br-L	0.050	mg/L		<0.050	<0.050	----	----	----
chloride	16887-00-6	E235.Cl	0.50	mg/L		<0.50	<0.50	----	----	----
fluoride	16984-48-8	E235.F	0.020	mg/L		<0.020	<0.020	----	----	----
nitrate (as N)	14797-55-8	E235.NO3-L	0.0050	mg/L		<0.0050	<0.0050	----	----	----
nitrite (as N)	14797-65-0	E235.NO2-L	0.0010	mg/L		<0.0010	<0.0010	----	----	----
sulfate (as SO4)	14808-79-8	E235.SO4	0.30	mg/L		7.39	11.2	----	----	----
Organic / Inorganic Carbon										
carbon, dissolved organic [DOC]	----	E358-L	0.50	mg/L		<0.50	<0.50	----	----	----
Total Metals										
aluminum, total	7429-90-5	E420	0.0030	mg/L		0.261	0.0780	----	----	----
antimony, total	7440-36-0	E420	0.00010	mg/L		0.00010	0.00010	----	----	----
arsenic, total	7440-38-2	E420	0.00010	mg/L		0.00132	0.00089	----	----	----
barium, total	7440-39-3	E420	0.00010	mg/L		0.0621	0.0587	----	----	----
beryllium, total	7440-41-7	E420	0.000020	mg/L		<0.000020	<0.000020	----	----	----
bismuth, total	7440-69-9	E420	0.000050	mg/L		<0.000050	<0.000050	----	----	----
boron, total	7440-42-8	E420	0.010	mg/L		<0.010	<0.010	----	----	----
cadmium, total	7440-43-9	E420	0.0000050	mg/L		0.0000063	<0.0000050	----	----	----
calcium, total	7440-70-2	E420	0.050	mg/L		11.0	14.0	----	----	----
cobalt, total	7440-48-4	E420	0.00010	mg/L		0.00019	<0.00010	----	----	----
copper, total	7440-50-8	E420	0.00050	mg/L		0.00094	0.00064	----	----	----
iron, total	7439-89-6	E420	0.010	mg/L		0.268	0.094	----	----	----
lead, total	7439-92-1	E420	0.000050	mg/L		0.000192	0.000113	----	----	----
lithium, total	7439-93-2	E420	0.0010	mg/L		0.0016	0.0016	----	----	----

Analytical Results

Sub-Matrix: **Water**
(Matrix: **Water**)

Analyte	CAS Number	Method	LOR	Unit	Client sample ID	Trapper Upstream-01	Trapper Upstream-02	----	----	----
					Client sampling date / time	27-Jul-2021 18:00	27-Jul-2021 18:00	----	----	----
						VA21B5650-001	VA21B5650-002	--------	--------	--------
						Result	Result	----	----	----
Total Metals										
magnesium, total	7439-95-4	E420	0.100	mg/L		4.80	6.76	----	----	----
manganese, total	7439-96-5	E420	0.00010	mg/L		0.0106	0.00563	----	----	----
mercury, total	7439-97-6	E508	0.0000050	mg/L		<0.0000050	<0.0000050	----	----	----
molybdenum, total	7439-98-7	E420	0.000050	mg/L		0.000490	0.000452	----	----	----
nickel, total	7440-02-0	E420	0.00050	mg/L		<0.00050	<0.00050	----	----	----
phosphorus, total	7723-14-0	E420	0.050	mg/L		<0.050	<0.050	----	----	----
potassium, total	7440-09-7	E420	0.100	mg/L		0.444	0.434	----	----	----
selenium, total	7782-49-2	E420	0.000050	mg/L		0.000094	0.000156	----	----	----
silicon, total	7440-21-3	E420	0.10	mg/L		1.04	1.08	----	----	----
silver, total	7440-22-4	E420	0.000010	mg/L		<0.000010	<0.000010	----	----	----
sodium, total	17341-25-2	E420	0.050	mg/L		0.919	1.34	----	----	----
strontium, total	7440-24-6	E420	0.00020	mg/L		0.172	0.202	----	----	----
sulfur, total	7704-34-9	E420	0.50	mg/L		2.67	3.60	----	----	----
thallium, total	7440-28-0	E420	0.000010	mg/L		<0.000010	<0.000010	----	----	----
tin, total	7440-31-5	E420	0.00010	mg/L		<0.00010	<0.00010	----	----	----
titanium, total	7440-32-6	E420	0.00030	mg/L		0.00338	<0.00090 DLM	----	----	----
uranium, total	7440-61-1	E420	0.000010	mg/L		0.000148	0.000171	----	----	----
vanadium, total	7440-62-2	E420	0.00050	mg/L		0.00110	<0.00050	----	----	----
zinc, total	7440-66-6	E420	0.0030	mg/L		<0.0030	<0.0030	----	----	----
zirconium, total	7440-67-7	E420	0.00020	mg/L		<0.00020	<0.00020	----	----	----
Dissolved Metals										
aluminum, dissolved	7429-90-5	E421	0.0010	mg/L		0.0058	0.0053	----	----	----
antimony, dissolved	7440-36-0	E421	0.00010	mg/L		<0.00010	<0.00010	----	----	----
arsenic, dissolved	7440-38-2	E421	0.00010	mg/L		0.00094	0.00078	----	----	----
barium, dissolved	7440-39-3	E421	0.00010	mg/L		0.0552	0.0568	----	----	----
beryllium, dissolved	7440-41-7	E421	0.000020	mg/L		<0.000020	<0.000020	----	----	----
bismuth, dissolved	7440-69-9	E421	0.000050	mg/L		<0.000050	<0.000050	----	----	----
boron, dissolved	7440-42-8	E421	0.010	mg/L		<0.010	<0.010	----	----	----
cadmium, dissolved	7440-43-9	E421	0.0000050	mg/L		0.0000055	<0.0000050	----	----	----
calcium, dissolved	7440-70-2	E421	0.050	mg/L		11.4	14.6	----	----	----
chromium, dissolved	7440-47-3	E421	0.00050	mg/L		<0.00050	<0.00050	----	----	----
cobalt, dissolved	7440-48-4	E421	0.00010	mg/L		<0.00010	<0.00010	----	----	----

Analytical Results

Sub-Matrix: Water (Matrix: Water)					Client sample ID	Trapper Upstream-01	Trapper Upstream-02	----	----	----
					Client sampling date / time	27-Jul-2021 18:00	27-Jul-2021 18:00	----	----	----
Analyte	CAS Number	Method	LOR	Unit		VA21B5650-001	VA21B5650-002	--------	--------	--------
						Result	Result	----	----	----
Dissolved Metals										
copper, dissolved	7440-50-8	E421	0.00020	mg/L		<0.00020	<0.00020	----	----	----
iron, dissolved	7439-89-6	E421	0.010	mg/L		<0.010	<0.010	----	----	----
lead, dissolved	7439-92-1	E421	0.000050	mg/L		<0.000050	<0.000050	----	----	----
lithium, dissolved	7439-93-2	E421	0.0010	mg/L		0.0016	0.0019	----	----	----
magnesium, dissolved	7439-95-4	E421	0.100	mg/L		4.58	6.93	----	----	----
manganese, dissolved	7439-96-5	E421	0.00010	mg/L		0.00287	0.00129	----	----	----
mercury, dissolved	7439-97-6	E509	0.0000050	mg/L		<0.0000050	<0.0000050	----	----	----
molybdenum, dissolved	7439-98-7	E421	0.000050	mg/L		0.000512	0.000492	----	----	----
nickel, dissolved	7440-02-0	E421	0.00050	mg/L		<0.00050	<0.00050	----	----	----
phosphorus, dissolved	7723-14-0	E421	0.050	mg/L		<0.050	<0.050	----	----	----
potassium, dissolved	7440-09-7	E421	0.100	mg/L		0.352	0.410	----	----	----
selenium, dissolved	7782-49-2	E421	0.000050	mg/L		0.000089	0.000144	----	----	----
silicon, dissolved	7440-21-3	E421	0.050	mg/L		0.729	0.967	----	----	----
silver, dissolved	7440-22-4	E421	0.000010	mg/L		<0.000010	<0.000010	----	----	----
sodium, dissolved	17341-25-2	E421	0.050	mg/L		0.907	1.39	----	----	----
strontium, dissolved	7440-24-6	E421	0.00020	mg/L		0.171	0.191	----	----	----
sulfur, dissolved	7704-34-9	E421	0.50	mg/L		2.61	4.05	----	----	----
thallium, dissolved	7440-28-0	E421	0.000010	mg/L		<0.000010	<0.000010	----	----	----
tin, dissolved	7440-31-5	E421	0.00010	mg/L		<0.00010	<0.00010	----	----	----
titanium, dissolved	7440-32-6	E421	0.00030	mg/L		<0.00030	<0.00030	----	----	----
uranium, dissolved	7440-61-1	E421	0.000010	mg/L		0.000135	0.000157	----	----	----
vanadium, dissolved	7440-62-2	E421	0.00050	mg/L		<0.00050	<0.00050	----	----	----
zinc, dissolved	7440-66-6	E421	0.0010	mg/L		<0.0010	<0.0010	----	----	----
zirconium, dissolved	7440-67-7	E421	0.00020	mg/L		<0.00020	<0.00020	----	----	----
dissolved mercury filtration location	----	EP509	-	-		Field	Field	----	----	----
dissolved metals filtration location	----	EP421	-	-		Field	Field	----	----	----

Please refer to the General Comments section for an explanation of any qualifiers detected.

QUALITY CONTROL REPORT

Work Order	: **VA21B5650**	Page	: 1 of 18
Client	: Brixton Metals Corporation	Laboratory	: Vancouver - Environmental
Contact	: Christina Anstey	Account Manager	: Sneha Sansare
Address	: 409 Granville Street Suite 551 Vancouver BC Canada V6C 1T2	Address	: 8081 Lougheed Highway Burnaby, British Columbia Canada V5A 1W9
Telephone	: ----	Telephone	: +1 604 253 4188
Project	: 1	Date Samples Received	: 29-Jul-2021 09:45
PO	: Thom-2021-BLWQ002	Date Analysis Commenced	: 29-Jul-2021
C-O-C number	: 17-773587	Issue Date	: 06-Aug-2021 17:29
Sampler	: ----		
Site	:		
Quote number	: VA21-BRIX100-001		
No. of samples received	: 2		
No. of samples analysed	: 2		

This report supersedes any previous report(s) with this reference. Results apply to the sample(s) as submitted. This document shall not be reproduced, except in full.

This Quality Control Report contains the following information:

- Laboratory Duplicate (DUP) Report; Relative Percentage Difference (RPD) and Acceptance Limits
- Matrix Spike (MS) Report; Recovery and Acceptance Limits
- Reference Material (RM) Report; Recovery and Acceptance Limits
- Method Blank (MB) Report; Recovery and Acceptance Limits
- Laboratory Control Sample (LCS) Report; Recovery and Acceptance Limits

Signatories

This document has been electronically signed by the authorized signatories below. Electronic signing is conducted in accordance with US FDA 21 CFR Part 11.

Signatories	*Position*	*Laboratory Department*
Angelo Salandanan	Lab Assistant	Metals, Burnaby, British Columbia
Kevin Duarte	Supervisor - Metals ICP Instrumentation	Metals, Burnaby, British Columbia
Lindsay Gung	Supervisor - Water Chemistry	Inorganics, Burnaby, British Columbia
Robin Weeks	Team Leader - Metals	Metals, Burnaby, British Columbia
Shaneel Dayal	Analyst	Metals, Burnaby, British Columbia
Sristika Chand	Lab Analyst	Metals, Burnaby, British Columbia

General Comments

The ALS Quality Control (QC) report is optionally provided to ALS clients upon request. ALS test methods include comprehensive QC checks with every analysis to ensure our high standards of quality are met. Each QC result has a known or expected target value, which is compared against predetermined Data Quality Objectives (DQOs) to provide confidence in the accuracy of associated test results. This report contains detailed results for all QC results applicable to this sample submission. Please refer to the ALS Quality Control Interpretation report (QCI) for applicable method references and methodology summaries.

Key :

Anonymous = Refers to samples which are not part of this work order, but which formed part of the QC process lot.
CAS Number = Chemical Abstracts Services number is a unique identifier assigned to discrete substances.
DQO = Data Quality Objective.
LOR = Limit of Reporting (detection limit).
RPD = Relative Percentage Difference
# = Indicates a QC result that did not meet the ALS DQO.

Laboratory Duplicate (DUP) Report

A Laboratory Duplicate (DUP) is a randomly selected intralaboratory replicate sample. Laboratory Duplicates provide information regarding method precision and sample heterogeneity. ALS DQOs for Laboratory Duplicates are expressed as test-specific limits for Relative Percent Difference (RPD), or as an absolute difference limit of 2 times the LOR for low concentration duplicates within ~ 4-10 times the LOR (cut-off is test specific).

Sub-Matrix: **Water**

					Laboratory Duplicate (DUP) Report						
Laboratory sample ID	*Client sample ID*	*Analyte*	*CAS Number*	*Method*	*LOR*	*Unit*	*Original Result*	*Duplicate Result*	*RPD(%) or Difference*	*Duplicate Limits*	*Qualifier*
Physical Tests (QC Lot: 255103)											
VA21B5652-003	Anonymous	pH	----	E108	0.10	pH units	8.18	8.18	0.00%	4%	----
Physical Tests (QC Lot: 255104)											
VA21B5652-003	Anonymous	conductivity	----	E100	2.0	µS/cm	4700	4690	0.213%	10%	----
Physical Tests (QC Lot: 255579)											
VA21B5497-001	Anonymous	turbidity	----	E121	0.10	NTU	16.8	17.8	5.76%	15%	----
Physical Tests (QC Lot: 256493)											
VA21B5539-001	Anonymous	solids, total suspended [TSS]	----	E160-H	150	mg/L	7680	7680	0.00%	20%	----
Physical Tests (QC Lot: 256504)											
VA21B5481-003	Anonymous	solids, total dissolved [TDS]	----	E162	20	mg/L	199	206	3.70%	20%	----
Anions and Nutrients (QC Lot: 255106)											
VA21B5650-001	Trapper Upstream-01	fluoride	16984-48-8	E235.F	0.020	mg/L	<0.020	<0.020	0	Diff <2x LOR	----
Anions and Nutrients (QC Lot: 255107)											
VA21B5650-001	Trapper Upstream-01	chloride	16887-00-6	E235.Cl	0.50	mg/L	<0.50	<0.50	0	Diff <2x LOR	----
Anions and Nutrients (QC Lot: 255108)											
VA21B5650-001	Trapper Upstream-01	bromide	24959-67-9	E235.Br-L	0.050	mg/L	<0.050	<0.050	0	Diff <2x LOR	----
Anions and Nutrients (QC Lot: 255109)											
VA21B5650-001	Trapper Upstream-01	nitrate (as N)	14797-55-8	E235.NO3-L	0.0050	mg/L	<0.0050	<0.0050	0	Diff <2x LOR	----
Anions and Nutrients (QC Lot: 255110)											
VA21B5650-001	Trapper Upstream-01	nitrite (as N)	14797-65-0	E235.NO2-L	0.0010	mg/L	<0.0010	<0.0010	0	Diff <2x LOR	----
Anions and Nutrients (QC Lot: 255111)											
VA21B5650-001	Trapper Upstream-01	sulfate (as SO4)	14808-79-8	E235.SO4	0.30	mg/L	7.39	7.40	0.113%	20%	----
Organic / Inorganic Carbon (QC Lot: 257800)											
VA21B5650-001	Trapper Upstream-01	carbon, dissolved organic [DOC]	----	E358-L	0.50	mg/L	<0.50	0.60	0.10	Diff <2x LOR	----
Total Metals (QC Lot: 256458)											
VA21B5712-001	Anonymous	aluminum, total	7429-90-5	E420	0.0030	mg/L	0.0086	0.0082	0.0004	Diff <2x LOR	----
		antimony, total	7440-36-0	E420	0.00010	mg/L	<0.00010	<0.00010	0	Diff <2x LOR	----
		arsenic, total	7440-38-2	E420	0.00010	mg/L	0.00035	0.00036	0.00001	Diff <2x LOR	----
		barium, total	7440-39-3	E420	0.00010	mg/L	0.0188	0.0186	0.779%	20%	----
		beryllium, total	7440-41-7	E420	0.000100	mg/L	<0.000100	<0.000100	0	Diff <2x LOR	----
		bismuth, total	7440-69-9	E420	0.000050	mg/L	<0.000050	<0.000050	0	Diff <2x LOR	----
		boron, total	7440-42-8	E420	0.010	mg/L	<0.010	<0.010	0	Diff <2x LOR	----

Sub-Matrix: **Water**

					Laboratory Duplicate (DUP) Report						
Laboratory sample ID	*Client sample ID*	*Analyte*	*CAS Number*	*Method*	*LOR*	*Unit*	*Original Result*	*Duplicate Result*	*RPD(%) or Difference*	*Duplicate Limits*	*Qualifier*
Total Metals (QC Lot: 256458) - continued											
VA21B5712-001	Anonymous	cadmium, total	7440-43-9	E420	0.0000050	mg/L	<0.0000050	<0.0000050	0	Diff <2x LOR	----
		calcium, total	7440-70-2	E420	0.050	mg/L	11.2	11.1	0.570%	20%	----
		cobalt, total	7440-48-4	E420	0.00010	mg/L	<0.00010	<0.00010	0	Diff <2x LOR	----
		copper, total	7440-50-8	E420	0.00050	mg/L	0.00170	0.00166	0.00003	Diff <2x LOR	----
		iron, total	7439-89-6	E420	0.030	mg/L	<0.030	<0.030	0	Diff <2x LOR	----
		lead, total	7439-92-1	E420	0.000050	mg/L	<0.000050	<0.000050	0	Diff <2x LOR	----
		lithium, total	7439-93-2	E420	0.0050	mg/L	<0.0050	<0.0050	0	Diff <2x LOR	----
		magnesium, total	7439-95-4	E420	0.100	mg/L	2.97	3.02	1.34%	20%	----
		manganese, total	7439-96-5	E420	0.00010	mg/L	0.00093	0.00092	0.000007	Diff <2x LOR	----
		molybdenum, total	7439-98-7	E420	0.000050	mg/L	0.000506	0.000507	0.268%	20%	----
		nickel, total	7440-02-0	E420	0.00050	mg/L	<0.00050	<0.00050	0	Diff <2x LOR	----
		phosphorus, total	7723-14-0	E420	0.300	mg/L	<0.300	<0.300	0	Diff <2x LOR	----
		potassium, total	7440-09-7	E420	2.00	mg/L	<2.00	<2.00	0	Diff <2x LOR	----
		selenium, total	7782-49-2	E420	0.000050	mg/L	<0.000050	0.000071	0.000021	Diff <2x LOR	----
		silicon, total	7440-21-3	E420	0.10	mg/L	1.80	1.80	0.441%	20%	----
		silver, total	7440-22-4	E420	0.000010	mg/L	<0.000010	<0.000010	0	Diff <2x LOR	----
		sodium, total	17341-25-2	E420	2.00	mg/L	2.15	2.21	0.059	Diff <2x LOR	----
		strontium, total	7440-24-6	E420	0.00020	mg/L	0.0719	0.0747	3.86%	20%	----
		sulfur, total	7704-34-9	E420	0.50	mg/L	1.52	1.60	0.08	Diff <2x LOR	----
		thallium, total	7440-28-0	E420	0.000100	mg/L	<0.000100	<0.000100	0	Diff <2x LOR	----
		tin, total	7440-31-5	E420	0.00010	mg/L	<0.00010	<0.00010	0	Diff <2x LOR	----
		titanium, total	7440-32-6	E420	0.0100	mg/L	<0.0100	<0.0100	0	Diff <2x LOR	----
		uranium, total	7440-61-1	E420	0.000010	mg/L	0.000031	0.000034	0.000003	Diff <2x LOR	----
		vanadium, total	7440-62-2	E420	0.00050	mg/L	<0.00050	<0.00050	0	Diff <2x LOR	----
		zinc, total	7440-66-6	E420	0.0030	mg/L	<0.0030	<0.0030	0	Diff <2x LOR	----
		zirconium, total	7440-67-7	E420	0.00020	mg/L	<0.00020	<0.00020	0	Diff <2x LOR	----
Total Metals (QC Lot: 256480)											
VA21B5652-001	Anonymous	aluminum, total	7429-90-5	E420	0.0150	mg/L	0.101	0.0852	0.0162	Diff <2x LOR	----
		antimony, total	7440-36-0	E420	0.00050	mg/L	0.00106	0.00103	0.00002	Diff <2x LOR	----
		arsenic, total	7440-38-2	E420	0.00050	mg/L	0.00682	0.00687	0.636%	20%	----
		barium, total	7440-39-3	E420	0.00050	mg/L	0.0165	0.0168	1.69%	20%	----
		beryllium, total	7440-41-7	E420	0.000100	mg/L	<0.000100	<0.000100	0	Diff <2x LOR	----
		bismuth, total	7440-69-9	E420	0.000250	mg/L	<0.000250	<0.000250	0	Diff <2x LOR	----
		boron, total	7440-42-8	E420	0.050	mg/L	0.551	0.561	1.72%	20%	----
		cadmium, total	7440-43-9	E420	0.0000700	mg/L	<0.0000700	<0.0000700	0	Diff <2x LOR	----

Sub-Matrix: **Water**

					Laboratory Duplicate (DUP) Report						
Laboratory sample ID	*Client sample ID*	*Analyte*	*CAS Number*	*Method*	*LOR*	*Unit*	*Original Result*	*Duplicate Result*	*RPD(%) or Difference*	*Duplicate Limits*	*Qualifier*
Total Metals (QC Lot: 256480) - continued											
VA21B5652-001	Anonymous	calcium, total	7440-70-2	E420	0.250	mg/L	130	130	0.243%	20%	----
		cobalt, total	7440-48-4	E420	0.00050	mg/L	<0.00050	<0.00050	0	Diff <2x LOR	----
		copper, total	7440-50-8	E420	0.00250	mg/L	0.0572	0.0568	0.741%	20%	----
		iron, total	7439-89-6	E420	0.050	mg/L	0.188	0.166	0.022	Diff <2x LOR	----
		lead, total	7439-92-1	E420	0.000250	mg/L	<0.000250	<0.000250	0	Diff <2x LOR	----
		lithium, total	7439-93-2	E420	0.0050	mg/L	0.0116	0.0117	0.00007	Diff <2x LOR	----
		magnesium, total	7439-95-4	E420	0.0250	mg/L	273	277	1.70%	20%	----
		manganese, total	7439-96-5	E420	0.00050	mg/L	0.00612	0.00572	6.82%	20%	----
		molybdenum, total	7439-98-7	E420	0.000250	mg/L	0.153	0.155	1.27%	20%	----
		nickel, total	7440-02-0	E420	0.00250	mg/L	0.00266	0.00280	0.00014	Diff <2x LOR	----
		phosphorus, total	7723-14-0	E420	0.250	mg/L	<0.250	<0.250	0	Diff <2x LOR	----
		potassium, total	7440-09-7	E420	0.250	mg/L	16.9	17.2	1.94%	20%	----
		selenium, total	7782-49-2	E420	0.000250	mg/L	0.104	0.106	2.10%	20%	----
		silicon, total	7440-21-3	E420	0.50	mg/L	5.79	5.71	1.42%	20%	----
		silver, total	7440-22-4	E420	0.000050	mg/L	<0.000050	<0.000050	0	Diff <2x LOR	----
		sodium, total	17341-25-2	E420	0.250	mg/L	738	746	1.09%	20%	----
		strontium, total	7440-24-6	E420	0.00100	mg/L	4.18	4.14	0.758%	20%	----
		sulfur, total	7704-34-9	E420	2.50	mg/L	912	924	1.33%	20%	----
		thallium, total	7440-28-0	E420	0.000050	mg/L	<0.000050	<0.000050	0	Diff <2x LOR	----
		tin, total	7440-31-5	E420	0.00050	mg/L	<0.00050	<0.00050	0	Diff <2x LOR	----
		titanium, total	7440-32-6	E420	0.00330	mg/L	<0.00330	<0.00330	0	Diff <2x LOR	----
		uranium, total	7440-61-1	E420	0.000050	mg/L	0.00507	0.00521	2.64%	20%	----
		vanadium, total	7440-62-2	E420	0.00250	mg/L	0.00293	0.00274	0.00018	Diff <2x LOR	----
		zinc, total	7440-66-6	E420	0.0150	mg/L	<0.0150	<0.0150	0	Diff <2x LOR	----
		zirconium, total	7440-67-7	E420	0.00100	mg/L	<0.00100	<0.00100	0	Diff <2x LOR	----
Total Metals (QC Lot: 260287)											
VA21B5634-001	Anonymous	mercury, total	7439-97-6	E508	0.0000050	mg/L	<0.0000050	<0.0000050	0	Diff <2x LOR	----
Dissolved Metals (QC Lot: 255363)											
FJ2100614-001	Anonymous	aluminum, dissolved	7429-90-5	E421	0.0010	mg/L	0.0016	0.0014	0.0002	Diff <2x LOR	----
		antimony, dissolved	7440-36-0	E421	0.00010	mg/L	<0.00010	<0.00010	0	Diff <2x LOR	----
		arsenic, dissolved	7440-38-2	E421	0.00010	mg/L	0.00026	0.00024	0.00001	Diff <2x LOR	----
		barium, dissolved	7440-39-3	E421	0.00010	mg/L	0.194	0.187	3.35%	20%	----
		beryllium, dissolved	7440-41-7	E421	0.000020	mg/L	<0.000020	<0.000020	0	Diff <2x LOR	----
		bismuth, dissolved	7440-69-9	E421	0.000050	mg/L	<0.000050	<0.000050	0	Diff <2x LOR	----
		boron, dissolved	7440-42-8	E421	0.010	mg/L	0.022	0.022	0.0003	Diff <2x LOR	----

Sub-Matrix: **Water**

					Laboratory Duplicate (DUP) Report						
Laboratory sample ID	*Client sample ID*	*Analyte*	*CAS Number*	*Method*	*LOR*	*Unit*	*Original Result*	*Duplicate Result*	*RPD(%) or Difference*	*Duplicate Limits*	*Qualifier*
Dissolved Metals (QC Lot: 255363) - continued											
FJ2100614-001	Anonymous	cadmium, dissolved	7440-43-9	E421	0.0000050	mg/L	0.0000424	0.0000353	0.0000071	Diff <2x LOR	----
		calcium, dissolved	7440-70-2	E421	0.050	mg/L	124	125	0.660%	20%	----
		chromium, dissolved	7440-47-3	E421	0.00050	mg/L	<0.00050	<0.00050	0	Diff <2x LOR	----
		cobalt, dissolved	7440-48-4	E421	0.00010	mg/L	0.00059	0.00057	0.00001	Diff <2x LOR	----
		copper, dissolved	7440-50-8	E421	0.00020	mg/L	0.00390	0.00386	1.02%	20%	----
		iron, dissolved	7439-89-6	E421	0.010	mg/L	0.228	0.227	0.446%	20%	----
		lead, dissolved	7439-92-1	E421	0.000050	mg/L	<0.000050	<0.000050	0	Diff <2x LOR	----
		lithium, dissolved	7439-93-2	E421	0.0010	mg/L	0.0168	0.0168	0.207%	20%	----
		magnesium, dissolved	7439-95-4	E421	0.0050	mg/L	34.5	34.1	1.21%	20%	----
		manganese, dissolved	7439-96-5	E421	0.00010	mg/L	0.534	0.529	1.01%	20%	----
		molybdenum, dissolved	7439-98-7	E421	0.000050	mg/L	0.00146	0.00152	4.30%	20%	----
		nickel, dissolved	7440-02-0	E421	0.00050	mg/L	0.00414	0.00408	0.00006	Diff <2x LOR	----
		phosphorus, dissolved	7723-14-0	E421	0.050	mg/L	<0.050	<0.050	0	Diff <2x LOR	----
		potassium, dissolved	7440-09-7	E421	0.050	mg/L	1.27	1.23	3.09%	20%	----
		selenium, dissolved	7782-49-2	E421	0.000050	mg/L	0.000072	0.000069	0.000002	Diff <2x LOR	----
		silicon, dissolved	7440-21-3	E421	0.050	mg/L	3.43	3.37	1.82%	20%	----
		silver, dissolved	7440-22-4	E421	0.000010	mg/L	<0.000010	<0.000010	0	Diff <2x LOR	----
		sodium, dissolved	17341-25-2	E421	0.050	mg/L	13.5	13.2	1.75%	20%	----
		strontium, dissolved	7440-24-6	E421	0.00020	mg/L	0.597	0.608	1.85%	20%	----
		sulfur, dissolved	7704-34-9	E421	0.50	mg/L	64.0	64.6	0.942%	20%	----
		thallium, dissolved	7440-28-0	E421	0.000010	mg/L	0.000073	0.000070	0.000004	Diff <2x LOR	----
		tin, dissolved	7440-31-5	E421	0.00010	mg/L	<0.00010	<0.00010	0	Diff <2x LOR	----
		titanium, dissolved	7440-32-6	E421	0.00030	mg/L	<0.00030	<0.00030	0	Diff <2x LOR	----
		uranium, dissolved	7440-61-1	E421	0.000010	mg/L	0.000824	0.000840	1.93%	20%	----
		vanadium, dissolved	7440-62-2	E421	0.00050	mg/L	<0.00050	<0.00050	0	Diff <2x LOR	----
		zinc, dissolved	7440-66-6	E421	0.0010	mg/L	0.0016	0.0014	0.0002	Diff <2x LOR	----
		zirconium, dissolved	7440-67-7	E421	0.00030	mg/L	<0.00030	<0.00030	0	Diff <2x LOR	----
Dissolved Metals (QC Lot: 256937)											
VA21B5600-008	Anonymous	mercury, dissolved	7439-97-6	E509	0.0000050	mg/L	<0.0000050	<0.0000050	0	Diff <2x LOR	----

Method Blank (MB) Report

A Method Blank is an analyte-free matrix that undergoes sample processing identical to that carried out for test samples. Method Blank results are used to monitor and control for potential contamination from the laboratory environment and reagents. For most tests, the DQO for Method Blanks is for the result to be < LOR.

Sub-Matrix: **Water**

Analyte	CAS Number	Method	LOR	Unit	Result	Qualifier
Physical Tests (QCLot: 255104)						
conductivity	----	E100	1	µS/cm	1.1	----
Physical Tests (QCLot: 255579)						
turbidity	----	E121	0.1	NTU	<0.10	----
Physical Tests (QCLot: 256493)						
solids, total suspended [TSS]	----	E160-H	3	mg/L	<3.0	----
Physical Tests (QCLot: 256504)						
solids, total dissolved [TDS]	----	E162	10	mg/L	<10	----
Anions and Nutrients (QCLot: 255106)						
fluoride	16984-48-8	E235.F	0.02	mg/L	<0.020	----
Anions and Nutrients (QCLot: 255107)						
chloride	16887-00-6	E235.Cl	0.5	mg/L	<0.50	----
Anions and Nutrients (QCLot: 255108)						
bromide	24959-67-9	E235.Br-L	0.05	mg/L	<0.050	----
Anions and Nutrients (QCLot: 255109)						
nitrate (as N)	14797-55-8	E235.NO3-L	0.005	mg/L	<0.0050	----
Anions and Nutrients (QCLot: 255110)						
nitrite (as N)	14797-65-0	E235.NO2-L	0.001	mg/L	<0.0010	----
Anions and Nutrients (QCLot: 255111)						
sulfate (as SO4)	14808-79-8	E235.SO4	0.3	mg/L	<0.30	----
Organic / Inorganic Carbon (QCLot: 257800)						
carbon, dissolved organic [DOC]	----	E358-L	0.5	mg/L	<0.50	----
Total Metals (QCLot: 256458)						
aluminum, total	7429-90-5	E420	0.003	mg/L	<0.0030	----
antimony, total	7440-36-0	E420	0.0001	mg/L	<0.00010	----
arsenic, total	7440-38-2	E420	0.0001	mg/L	<0.00010	----
barium, total	7440-39-3	E420	0.0001	mg/L	<0.00010	----
beryllium, total	7440-41-7	E420	0.00002	mg/L	<0.000020	----
bismuth, total	7440-69-9	E420	0.00005	mg/L	<0.000050	----
boron, total	7440-42-8	E420	0.01	mg/L	<0.010	----
cadmium, total	7440-43-9	E420	0.000005	mg/L	<0.0000050	----
calcium, total	7440-70-2	E420	0.05	mg/L	<0.050	----
cobalt, total	7440-48-4	E420	0.0001	mg/L	<0.00010	----
copper, total	7440-50-8	E420	0.0005	mg/L	<0.00050	----

Sub-Matrix: **Water**

Analyte	CAS Number	Method	LOR	Unit	Result	Qualifier
Total Metals (QCLot: 256458) - continued						
iron, total	7439-89-6	E420	0.01	mg/L	<0.010	----
lead, total	7439-92-1	E420	0.00005	mg/L	<0.000050	----
lithium, total	7439-93-2	E420	0.001	mg/L	<0.0010	----
magnesium, total	7439-95-4	E420	0.005	mg/L	<0.0050	----
manganese, total	7439-96-5	E420	0.0001	mg/L	<0.00010	----
molybdenum, total	7439-98-7	E420	0.00005	mg/L	<0.000050	----
nickel, total	7440-02-0	E420	0.0005	mg/L	<0.00050	----
phosphorus, total	7723-14-0	E420	0.05	mg/L	<0.050	----
potassium, total	7440-09-7	E420	0.05	mg/L	<0.050	----
selenium, total	7782-49-2	E420	0.00005	mg/L	<0.000050	----
silicon, total	7440-21-3	E420	0.1	mg/L	<0.10	----
silver, total	7440-22-4	E420	0.00001	mg/L	<0.000010	----
sodium, total	17341-25-2	E420	0.05	mg/L	<0.050	----
strontium, total	7440-24-6	E420	0.0002	mg/L	<0.00020	----
sulfur, total	7704-34-9	E420	0.5	mg/L	<0.50	----
thallium, total	7440-28-0	E420	0.00001	mg/L	<0.000010	----
tin, total	7440-31-5	E420	0.0001	mg/L	<0.00010	----
titanium, total	7440-32-6	E420	0.0003	mg/L	<0.00030	----
uranium, total	7440-61-1	E420	0.00001	mg/L	<0.000010	----
vanadium, total	7440-62-2	E420	0.0005	mg/L	<0.00050	----
zinc, total	7440-66-6	E420	0.003	mg/L	<0.0030	----
zirconium, total	7440-67-7	E420	0.0002	mg/L	<0.00020	----
Total Metals (QCLot: 256480)						
aluminum, total	7429-90-5	E420	0.003	mg/L	<0.0030	----
antimony, total	7440-36-0	E420	0.0001	mg/L	<0.00010	----
arsenic, total	7440-38-2	E420	0.0001	mg/L	<0.00010	----
barium, total	7440-39-3	E420	0.0001	mg/L	<0.00010	----
beryllium, total	7440-41-7	E420	0.00002	mg/L	<0.000020	----
bismuth, total	7440-69-9	E420	0.00005	mg/L	<0.000050	----
boron, total	7440-42-8	E420	0.01	mg/L	<0.010	----
cadmium, total	7440-43-9	E420	0.000005	mg/L	<0.0000050	----
calcium, total	7440-70-2	E420	0.05	mg/L	<0.050	----
cobalt, total	7440-48-4	E420	0.0001	mg/L	<0.00010	----
copper, total	7440-50-8	E420	0.0005	mg/L	<0.00050	----
iron, total	7439-89-6	E420	0.01	mg/L	<0.010	----
lead, total	7439-92-1	E420	0.00005	mg/L	<0.000050	----

Sub-Matrix: **Water**

Analyte	CAS Number	Method	LOR	Unit	Result	Qualifier
Total Metals (QCLot: 256480) - continued						
lithium, total	7439-93-2	E420	0.001	mg/L	<0.0010	----
magnesium, total	7439-95-4	E420	0.005	mg/L	<0.0050	----
manganese, total	7439-96-5	E420	0.0001	mg/L	<0.00010	----
molybdenum, total	7439-98-7	E420	0.00005	mg/L	<0.000050	----
nickel, total	7440-02-0	E420	0.0005	mg/L	<0.00050	----
phosphorus, total	7723-14-0	E420	0.05	mg/L	<0.050	----
potassium, total	7440-09-7	E420	0.05	mg/L	<0.050	----
selenium, total	7782-49-2	E420	0.00005	mg/L	<0.000050	----
silicon, total	7440-21-3	E420	0.1	mg/L	<0.10	----
silver, total	7440-22-4	E420	0.00001	mg/L	<0.000010	----
sodium, total	17341-25-2	E420	0.05	mg/L	<0.050	----
strontium, total	7440-24-6	E420	0.0002	mg/L	<0.00020	----
sulfur, total	7704-34-9	E420	0.5	mg/L	<0.50	----
thallium, total	7440-28-0	E420	0.00001	mg/L	<0.000010	----
tin, total	7440-31-5	E420	0.0001	mg/L	<0.00010	----
titanium, total	7440-32-6	E420	0.0003	mg/L	<0.00030	----
uranium, total	7440-61-1	E420	0.00001	mg/L	<0.000010	----
vanadium, total	7440-62-2	E420	0.0005	mg/L	<0.00050	----
zinc, total	7440-66-6	E420	0.003	mg/L	<0.0030	----
zirconium, total	7440-67-7	E420	0.0002	mg/L	<0.00020	----
Total Metals (QCLot: 260287)						
mercury, total	7439-97-6	E508	0.000005	mg/L	<0.0000050	----
Dissolved Metals (QCLot: 255363)						
aluminum, dissolved	7429-90-5	E421	0.001	mg/L	<0.0010	----
antimony, dissolved	7440-36-0	E421	0.0001	mg/L	<0.00010	----
arsenic, dissolved	7440-38-2	E421	0.0001	mg/L	<0.00010	----
barium, dissolved	7440-39-3	E421	0.0001	mg/L	<0.00010	----
beryllium, dissolved	7440-41-7	E421	0.00002	mg/L	<0.000020	----
bismuth, dissolved	7440-69-9	E421	0.00005	mg/L	<0.000050	----
boron, dissolved	7440-42-8	E421	0.01	mg/L	<0.010	----
cadmium, dissolved	7440-43-9	E421	0.000005	mg/L	<0.0000050	----
calcium, dissolved	7440-70-2	E421	0.05	mg/L	<0.050	----
chromium, dissolved	7440-47-3	E421	0.0005	mg/L	<0.00050	----
cobalt, dissolved	7440-48-4	E421	0.0001	mg/L	<0.00010	----
copper, dissolved	7440-50-8	E421	0.0002	mg/L	<0.00020	----
iron, dissolved	7439-89-6	E421	0.01	mg/L	<0.010	----

Sub-Matrix: **Water**

Analyte	CAS Number	Method	LOR	Unit	Result	Qualifier
Dissolved Metals (QCLot: 255363) - continued						
lead, dissolved	7439-92-1	E421	0.00005	mg/L	<0.000050	----
lithium, dissolved	7439-93-2	E421	0.001	mg/L	<0.0010	----
magnesium, dissolved	7439-95-4	E421	0.005	mg/L	<0.0050	----
manganese, dissolved	7439-96-5	E421	0.0001	mg/L	<0.00010	----
molybdenum, dissolved	7439-98-7	E421	0.00005	mg/L	<0.000050	----
nickel, dissolved	7440-02-0	E421	0.0005	mg/L	<0.00050	----
phosphorus, dissolved	7723-14-0	E421	0.05	mg/L	<0.050	----
potassium, dissolved	7440-09-7	E421	0.05	mg/L	<0.050	----
selenium, dissolved	7782-49-2	E421	0.00005	mg/L	<0.000050	----
silicon, dissolved	7440-21-3	E421	0.05	mg/L	<0.050	----
silver, dissolved	7440-22-4	E421	0.00001	mg/L	<0.000010	----
sodium, dissolved	17341-25-2	E421	0.05	mg/L	<0.050	----
strontium, dissolved	7440-24-6	E421	0.0002	mg/L	<0.00020	----
sulfur, dissolved	7704-34-9	E421	0.5	mg/L	<0.50	----
thallium, dissolved	7440-28-0	E421	0.00001	mg/L	<0.000010	----
tin, dissolved	7440-31-5	E421	0.0001	mg/L	<0.00010	----
titanium, dissolved	7440-32-6	E421	0.0003	mg/L	<0.00030	----
uranium, dissolved	7440-61-1	E421	0.00001	mg/L	<0.000010	----
vanadium, dissolved	7440-62-2	E421	0.0005	mg/L	<0.00050	----
zinc, dissolved	7440-66-6	E421	0.001	mg/L	<0.0010	----
zirconium, dissolved	7440-67-7	E421	0.0002	mg/L	<0.00020	----
Dissolved Metals (QCLot: 256937)						
mercury, dissolved	7439-97-6	E509	0.000005	mg/L	<0.0000050	----

Laboratory Control Sample (LCS) Report

A Laboratory Control Sample (LCS) is an analyte-free matrix that has been fortified (spiked) with test analytes at known concentration and processed in an identical manner to test samples. LCS results are expressed as percent recovery, and are used to monitor and control test method accuracy and precision, independent of test sample matrix.

Sub-Matrix: **Water**

					Laboratory Control Sample (LCS) Report				
					Spike	Recovery (%)	Recovery Limits (%)		
Analyte	CAS Number	Method	LOR	Unit	Concentration	LCS	Low	High	Qualifier
Physical Tests (QCLot: 255103)									
pH	----	E108	----	pH units	7 pH units	99.8	98.0	102	----
Physical Tests (QCLot: 255104)									
conductivity	----	E100	1	µS/cm	146.9 µS/cm	100	90.0	110	----
Physical Tests (QCLot: 255579)									
turbidity	----	E121	0.1	NTU	200 NTU	100	85.0	115	----
Physical Tests (QCLot: 256493)									
solids, total suspended [TSS]	----	E160-H	3	mg/L	150 mg/L	107	85.0	115	----
Physical Tests (QCLot: 256504)									
solids, total dissolved [TDS]	----	E162	10	mg/L	1000 mg/L	107	85.0	115	----
Anions and Nutrients (QCLot: 255106)									
fluoride	16984-48-8	E235.F	0.02	mg/L	1 mg/L	100	90.0	110	----
Anions and Nutrients (QCLot: 255107)									
chloride	16887-00-6	E235.Cl	0.5	mg/L	100 mg/L	102	90.0	110	----
Anions and Nutrients (QCLot: 255108)									
bromide	24959-67-9	E235.Br-L	0.05	mg/L	0.5 mg/L	106	85.0	115	----
Anions and Nutrients (QCLot: 255109)									
nitrate (as N)	14797-55-8	E235.NO3-L	0.005	mg/L	2.5 mg/L	102	90.0	110	----
Anions and Nutrients (QCLot: 255110)									
nitrite (as N)	14797-65-0	E235.NO2-L	0.001	mg/L	0.5 mg/L	97.5	90.0	110	----
Anions and Nutrients (QCLot: 255111)									
sulfate (as SO4)	14808-79-8	E235.SO4	0.3	mg/L	100 mg/L	102	90.0	110	----
Organic / Inorganic Carbon (QCLot: 257800)									
carbon, dissolved organic [DOC]	----	E358-L	0.5	mg/L	8.57 mg/L	110	80.0	120	----
Total Metals (QCLot: 256458)									
aluminum, total	7429-90-5	E420	0.003	mg/L	2 mg/L	102	80.0	120	----
antimony, total	7440-36-0	E420	0.0001	mg/L	1 mg/L	104	80.0	120	----
arsenic, total	7440-38-2	E420	0.0001	mg/L	1 mg/L	100	80.0	120	----
barium, total	7440-39-3	E420	0.0001	mg/L	0.25 mg/L	97.0	80.0	120	----
beryllium, total	7440-41-7	E420	0.00002	mg/L	0.1 mg/L	102	80.0	120	----
bismuth, total	7440-69-9	E420	0.00005	mg/L	1 mg/L	99.6	80.0	120	----
boron, total	7440-42-8	E420	0.01	mg/L	1 mg/L	97.8	80.0	120	----

Sub-Matrix: **Water**

Analyte	CAS Number	Method	LOR	Unit	Laboratory Control Sample (LCS) Report				
					Spike	Recovery (%)	Recovery Limits (%)		
					Concentration	LCS	Low	High	Qualifier
Total Metals (QCLot: 256458) - continued									
cadmium, total	7440-43-9	E420	0.000005	mg/L	0.1 mg/L	98.2	80.0	120	----
calcium, total	7440-70-2	E420	0.05	mg/L	50 mg/L	100	80.0	120	----
cobalt, total	7440-48-4	E420	0.0001	mg/L	0.25 mg/L	103	80.0	120	----
copper, total	7440-50-8	E420	0.0005	mg/L	0.25 mg/L	96.6	80.0	120	----
iron, total	7439-89-6	E420	0.01	mg/L	1 mg/L	105	80.0	120	----
lead, total	7439-92-1	E420	0.00005	mg/L	0.5 mg/L	100	80.0	120	----
lithium, total	7439-93-2	E420	0.001	mg/L	0.25 mg/L	102	80.0	120	----
magnesium, total	7439-95-4	E420	0.005	mg/L	50 mg/L	100	80.0	120	----
manganese, total	7439-96-5	E420	0.0001	mg/L	0.25 mg/L	100.0	80.0	120	----
molybdenum, total	7439-98-7	E420	0.00005	mg/L	0.25 mg/L	101	80.0	120	----
nickel, total	7440-02-0	E420	0.0005	mg/L	0.5 mg/L	99.1	80.0	120	----
phosphorus, total	7723-14-0	E420	0.05	mg/L	10 mg/L	102	80.0	120	----
potassium, total	7440-09-7	E420	0.05	mg/L	50 mg/L	106	80.0	120	----
selenium, total	7782-49-2	E420	0.00005	mg/L	1 mg/L	103	80.0	120	----
silicon, total	7440-21-3	E420	0.1	mg/L	10 mg/L	106	80.0	120	----
silver, total	7440-22-4	E420	0.00001	mg/L	0.1 mg/L	95.7	80.0	120	----
sodium, total	17341-25-2	E420	0.05	mg/L	50 mg/L	106	80.0	120	----
strontium, total	7440-24-6	E420	0.0002	mg/L	0.25 mg/L	99.1	80.0	120	----
sulfur, total	7704-34-9	E420	0.5	mg/L	50 mg/L	105	80.0	120	----
thallium, total	7440-28-0	E420	0.00001	mg/L	1 mg/L	99.7	80.0	120	----
tin, total	7440-31-5	E420	0.0001	mg/L	0.5 mg/L	95.1	80.0	120	----
titanium, total	7440-32-6	E420	0.0003	mg/L	0.25 mg/L	101	80.0	120	----
uranium, total	7440-61-1	E420	0.00001	mg/L	0.005 mg/L	95.7	80.0	120	----
vanadium, total	7440-62-2	E420	0.0005	mg/L	0.5 mg/L	102	80.0	120	----
zinc, total	7440-66-6	E420	0.003	mg/L	0.5 mg/L	105	80.0	120	----
zirconium, total	7440-67-7	E420	0.0002	mg/L	0.1 mg/L	97.5	80.0	120	----
Total Metals (QCLot: 256480)									
aluminum, total	7429-90-5	E420	0.003	mg/L	2 mg/L	106	80.0	120	----
antimony, total	7440-36-0	E420	0.0001	mg/L	1 mg/L	108	80.0	120	----
arsenic, total	7440-38-2	E420	0.0001	mg/L	1 mg/L	100	80.0	120	----
barium, total	7440-39-3	E420	0.0001	mg/L	0.25 mg/L	97.4	80.0	120	----
beryllium, total	7440-41-7	E420	0.00002	mg/L	0.1 mg/L	97.8	80.0	120	----
bismuth, total	7440-69-9	E420	0.00005	mg/L	1 mg/L	106	80.0	120	----
boron, total	7440-42-8	E420	0.01	mg/L	1 mg/L	102	80.0	120	----
cadmium, total	7440-43-9	E420	0.000005	mg/L	0.1 mg/L	101	80.0	120	----
calcium, total	7440-70-2	E420	0.05	mg/L	50 mg/L	103	80.0	120	----
cobalt, total	7440-48-4	E420	0.0001	mg/L	0.25 mg/L	102	80.0	120	----

Sub-Matrix: **Water**

Analyte	CAS Number	Method	LOR	Unit	Laboratory Control Sample (LCS) Report				
					Spike	Recovery (%)	Recovery Limits (%)		
					Concentration	LCS	Low	High	Qualifier
Total Metals (QCLot: 256480) - continued									
copper, total	7440-50-8	E420	0.0005	mg/L	0.25 mg/L	99.4	80.0	120	----
iron, total	7439-89-6	E420	0.01	mg/L	1 mg/L	102	80.0	120	----
lead, total	7439-92-1	E420	0.00005	mg/L	0.5 mg/L	101	80.0	120	----
lithium, total	7439-93-2	E420	0.001	mg/L	0.25 mg/L	98.0	80.0	120	----
magnesium, total	7439-95-4	E420	0.005	mg/L	50 mg/L	100	80.0	120	----
manganese, total	7439-96-5	E420	0.0001	mg/L	0.25 mg/L	104	80.0	120	----
molybdenum, total	7439-98-7	E420	0.00005	mg/L	0.25 mg/L	103	80.0	120	----
nickel, total	7440-02-0	E420	0.0005	mg/L	0.5 mg/L	101	80.0	120	----
phosphorus, total	7723-14-0	E420	0.05	mg/L	10 mg/L	103	80.0	120	----
potassium, total	7440-09-7	E420	0.05	mg/L	50 mg/L	104	80.0	120	----
selenium, total	7782-49-2	E420	0.00005	mg/L	1 mg/L	96.4	80.0	120	----
silicon, total	7440-21-3	E420	0.1	mg/L	10 mg/L	103	80.0	120	----
silver, total	7440-22-4	E420	0.00001	mg/L	0.1 mg/L	100	80.0	120	----
sodium, total	17341-25-2	E420	0.05	mg/L	50 mg/L	107	80.0	120	----
strontium, total	7440-24-6	E420	0.0002	mg/L	0.25 mg/L	102	80.0	120	----
sulfur, total	7704-34-9	E420	0.5	mg/L	50 mg/L	91.9	80.0	120	----
thallium, total	7440-28-0	E420	0.00001	mg/L	1 mg/L	105	80.0	120	----
tin, total	7440-31-5	E420	0.0001	mg/L	0.5 mg/L	104	80.0	120	----
titanium, total	7440-32-6	E420	0.0003	mg/L	0.25 mg/L	102	80.0	120	----
uranium, total	7440-61-1	E420	0.00001	mg/L	0.005 mg/L	106	80.0	120	----
vanadium, total	7440-62-2	E420	0.0005	mg/L	0.5 mg/L	102	80.0	120	----
zinc, total	7440-66-6	E420	0.003	mg/L	0.5 mg/L	102	80.0	120	----
zirconium, total	7440-67-7	E420	0.0002	mg/L	0.1 mg/L	98.3	80.0	120	----
Total Metals (QCLot: 260287)									
mercury, total	7439-97-6	E508	0.000005	mg/L	0.0001 mg/L	101	80.0	120	----
Dissolved Metals (QCLot: 255363)									
aluminum, dissolved	7429-90-5	E421	0.001	mg/L	2 mg/L	106	80.0	120	----
antimony, dissolved	7440-36-0	E421	0.0001	mg/L	1 mg/L	103	80.0	120	----
arsenic, dissolved	7440-38-2	E421	0.0001	mg/L	1 mg/L	101	80.0	120	----
barium, dissolved	7440-39-3	E421	0.0001	mg/L	0.25 mg/L	103	80.0	120	----
beryllium, dissolved	7440-41-7	E421	0.00002	mg/L	0.1 mg/L	107	80.0	120	----
bismuth, dissolved	7440-69-9	E421	0.00005	mg/L	1 mg/L	101	80.0	120	----
boron, dissolved	7440-42-8	E421	0.01	mg/L	1 mg/L	99.5	80.0	120	----
cadmium, dissolved	7440-43-9	E421	0.000005	mg/L	0.1 mg/L	103	80.0	120	----
calcium, dissolved	7440-70-2	E421	0.05	mg/L	50 mg/L	102	80.0	120	----
chromium, dissolved	7440-47-3	E421	0.0005	mg/L	0.25 mg/L	104	80.0	120	----

Sub-Matrix: **Water**

Analyte	CAS Number	Method	LOR	Unit	Laboratory Control Sample (LCS) Report				
					Spike	Recovery (%)	Recovery Limits (%)		
					Concentration	LCS	Low	High	Qualifier
Dissolved Metals (QCLot: 255363) - continued									
cobalt, dissolved	7440-48-4	E421	0.0001	mg/L	0.25 mg/L	104	80.0	120	----
copper, dissolved	7440-50-8	E421	0.0002	mg/L	0.25 mg/L	101	80.0	120	----
iron, dissolved	7439-89-6	E421	0.01	mg/L	1 mg/L	106	80.0	120	----
lead, dissolved	7439-92-1	E421	0.00005	mg/L	0.5 mg/L	98.9	80.0	120	----
lithium, dissolved	7439-93-2	E421	0.001	mg/L	0.25 mg/L	103	80.0	120	----
magnesium, dissolved	7439-95-4	E421	0.005	mg/L	50 mg/L	107	80.0	120	----
manganese, dissolved	7439-96-5	E421	0.0001	mg/L	0.25 mg/L	104	80.0	120	----
molybdenum, dissolved	7439-98-7	E421	0.00005	mg/L	0.25 mg/L	103	80.0	120	----
nickel, dissolved	7440-02-0	E421	0.0005	mg/L	0.5 mg/L	103	80.0	120	----
phosphorus, dissolved	7723-14-0	E421	0.05	mg/L	10 mg/L	109	80.0	120	----
potassium, dissolved	7440-09-7	E421	0.05	mg/L	50 mg/L	110	80.0	120	----
selenium, dissolved	7782-49-2	E421	0.00005	mg/L	1 mg/L	102	80.0	120	----
silicon, dissolved	7440-21-3	E421	0.05	mg/L	10 mg/L	105	80.0	120	----
silver, dissolved	7440-22-4	E421	0.00001	mg/L	0.1 mg/L	99.7	80.0	120	----
sodium, dissolved	17341-25-2	E421	0.05	mg/L	50 mg/L	111	80.0	120	----
strontium, dissolved	7440-24-6	E421	0.0002	mg/L	0.25 mg/L	101	80.0	120	----
sulfur, dissolved	7704-34-9	E421	0.5	mg/L	50 mg/L	88.3	80.0	120	----
thallium, dissolved	7440-28-0	E421	0.00001	mg/L	1 mg/L	102	80.0	120	----
tin, dissolved	7440-31-5	E421	0.0001	mg/L	0.5 mg/L	102	80.0	120	----
titanium, dissolved	7440-32-6	E421	0.0003	mg/L	0.25 mg/L	108	80.0	120	----
uranium, dissolved	7440-61-1	E421	0.00001	mg/L	0.005 mg/L	98.9	80.0	120	----
vanadium, dissolved	7440-62-2	E421	0.0005	mg/L	0.5 mg/L	105	80.0	120	----
zinc, dissolved	7440-66-6	E421	0.001	mg/L	0.5 mg/L	101	80.0	120	----
zirconium, dissolved	7440-67-7	E421	0.0002	mg/L	0.1 mg/L	99.8	80.0	120	----
mercury, dissolved	7439-97-6	E509	0.000005	mg/L	0.0001 mg/L	97.9	80.0	120	----

Matrix Spike (MS) Report

A Matrix Spike (MS) is a randomly selected intra-laboratory replicate sample that has been fortified (spiked) with test analytes at known concentration, and processed in an identical manner to test samples. Matrix Spikes provide information regarding analyte recovery and potential matrix effects. MS DQO exceedances due to sample matrix may sometimes be unavoidable; in such cases, test results for the associated sample (or similar samples) may be subject to bias. ND – Recovery not determined, background level >= 1x spike level.

Sub-Matrix: **Water**

					Matrix Spike (MS) Report					
					Spike		Recovery (%)	Recovery Limits (%)		
Laboratory sample ID	Client sample ID	Analyte	CAS Number	Method	Concentration	Target	MS	Low	High	Qualifier
Anions and Nutrients (QCLot: 255106)										
VA21B5650-002	Trapper Upstream-02	fluoride	16984-48-8	E235.F	0.992 mg/L	1 mg/L	99.2	75.0	125	----
Anions and Nutrients (QCLot: 255107)										
VA21B5650-002	Trapper Upstream-02	chloride	16887-00-6	E235.Cl	102 mg/L	100 mg/L	102	75.0	125	----
Anions and Nutrients (QCLot: 255108)										
VA21B5650-002	Trapper Upstream-02	bromide	24959-67-9	E235.Br-L	0.518 mg/L	0.5 mg/L	104	75.0	125	----
Anions and Nutrients (QCLot: 255109)										
VA21B5650-002	Trapper Upstream-02	nitrate (as N)	14797-55-8	E235.NO3-L	2.55 mg/L	2.5 mg/L	102	75.0	125	----
Anions and Nutrients (QCLot: 255110)										
VA21B5650-002	Trapper Upstream-02	nitrite (as N)	14797-65-0	E235.NO2-L	0.482 mg/L	0.5 mg/L	96.4	75.0	125	----
Anions and Nutrients (QCLot: 255111)										
VA21B5650-002	Trapper Upstream-02	sulfate (as SO4)	14808-79-8	E235.SO4	102 mg/L	100 mg/L	102	75.0	125	----
Organic / Inorganic Carbon (QCLot: 257800)										
VA21B5650-002	Trapper Upstream-02	carbon, dissolved organic [DOC]	----	E358-L	5.05 mg/L	5 mg/L	101	70.0	130	----
Total Metals (QCLot: 256458)										
VA21B5712-002	Anonymous	aluminum, total	7429-90-5	E420	0.200 mg/L	0.2 mg/L	100	70.0	130	----
		antimony, total	7440-36-0	E420	0.0190 mg/L	0.02 mg/L	94.9	70.0	130	----
		arsenic, total	7440-38-2	E420	0.0195 mg/L	0.02 mg/L	97.4	70.0	130	----
		barium, total	7440-39-3	E420	0.0194 mg/L	0.02 mg/L	96.8	70.0	130	----
		beryllium, total	7440-41-7	E420	0.0409 mg/L	0.04 mg/L	102	70.0	130	----
		bismuth, total	7440-69-9	E420	0.00943 mg/L	0.01 mg/L	94.3	70.0	130	----
		boron, total	7440-42-8	E420	0.102 mg/L	0.1 mg/L	102	70.0	130	----
		cadmium, total	7440-43-9	E420	0.00400 mg/L	0.004 mg/L	100	70.0	130	----
		calcium, total	7440-70-2	E420	ND mg/L	4 mg/L	ND	70.0	130	----
		cobalt, total	7440-48-4	E420	0.0200 mg/L	0.02 mg/L	100	70.0	130	----
		copper, total	7440-50-8	E420	0.0192 mg/L	0.02 mg/L	95.8	70.0	130	----
		iron, total	7439-89-6	E420	1.98 mg/L	2 mg/L	99.0	70.0	130	----
		lead, total	7439-92-1	E420	0.0190 mg/L	0.02 mg/L	95.2	70.0	130	----
		lithium, total	7439-93-2	E420	0.100 mg/L	0.1 mg/L	100	70.0	130	----
		magnesium, total	7439-95-4	E420	ND mg/L	1 mg/L	ND	70.0	130	----

Sub-Matrix: **Water**

					Matrix Spike (MS) Report					
					Spike		Recovery (%)	Recovery Limits (%)		
Laboratory sample ID	Client sample ID	Analyte	CAS Number	Method	Concentration	Target	MS	Low	High	Qualifier
Total Metals (QCLot: 256458) - continued										
VA21B5712-002	Anonymous	manganese, total	7439-96-5	E420	0.0196 mg/L	0.02 mg/L	98.2	70.0	130	----
		molybdenum, total	7439-98-7	E420	0.0194 mg/L	0.02 mg/L	97.0	70.0	130	----
		nickel, total	7440-02-0	E420	0.0392 mg/L	0.04 mg/L	98.0	70.0	130	----
		phosphorus, total	7723-14-0	E420	10.1 mg/L	10 mg/L	101	70.0	130	----
		potassium, total	7440-09-7	E420	4.07 mg/L	4 mg/L	102	70.0	130	----
		selenium, total	7782-49-2	E420	0.0402 mg/L	0.04 mg/L	100	70.0	130	----
		silicon, total	7440-21-3	E420	9.32 mg/L	10 mg/L	93.2	70.0	130	----
		silver, total	7440-22-4	E420	0.00368 mg/L	0.004 mg/L	92.1	70.0	130	----
		sodium, total	17341-25-2	E420	ND mg/L	2 mg/L	ND	70.0	130	----
		strontium, total	7440-24-6	E420	ND mg/L	0.02 mg/L	ND	70.0	130	----
		sulfur, total	7704-34-9	E420	19.9 mg/L	20 mg/L	99.6	70.0	130	----
		thallium, total	7440-28-0	E420	0.00378 mg/L	0.004 mg/L	94.4	70.0	130	----
		tin, total	7440-31-5	E420	0.0187 mg/L	0.02 mg/L	93.4	70.0	130	----
		titanium, total	7440-32-6	E420	0.0406 mg/L	0.04 mg/L	101	70.0	130	----
		uranium, total	7440-61-1	E420	0.00378 mg/L	0.004 mg/L	94.4	70.0	130	----
		vanadium, total	7440-62-2	E420	0.101 mg/L	0.1 mg/L	101	70.0	130	----
		zinc, total	7440-66-6	E420	0.411 mg/L	0.4 mg/L	103	70.0	130	----
		zirconium, total	7440-67-7	E420	0.0397 mg/L	0.04 mg/L	99.2	70.0	130	----
Total Metals (QCLot: 256480)										
VA21B5652-002	Anonymous	aluminum, total	7429-90-5	E420	1.03 mg/L	1 mg/L	103	70.0	130	----
		antimony, total	7440-36-0	E420	0.106 mg/L	0.1 mg/L	106	70.0	130	----
		arsenic, total	7440-38-2	E420	0.102 mg/L	0.1 mg/L	102	70.0	130	----
		barium, total	7440-39-3	E420	0.0936 mg/L	0.1 mg/L	93.6	70.0	130	----
		beryllium, total	7440-41-7	E420	0.183 mg/L	0.2 mg/L	91.6	70.0	130	----
		bismuth, total	7440-69-9	E420	0.0457 mg/L	0.05 mg/L	91.3	70.0	130	----
		boron, total	7440-42-8	E420	ND mg/L	0.5 mg/L	ND	70.0	130	----
		cadmium, total	7440-43-9	E420	0.0199 mg/L	0.02 mg/L	99.3	70.0	130	----
		calcium, total	7440-70-2	E420	ND mg/L	20 mg/L	ND	70.0	130	----
		cobalt, total	7440-48-4	E420	0.0983 mg/L	0.1 mg/L	98.3	70.0	130	----
		copper, total	7440-50-8	E420	0.0927 mg/L	0.1 mg/L	92.7	70.0	130	----
		iron, total	7439-89-6	E420	9.85 mg/L	10 mg/L	98.5	70.0	130	----
		lead, total	7439-92-1	E420	0.0916 mg/L	0.1 mg/L	91.6	70.0	130	----
		lithium, total	7439-93-2	E420	0.471 mg/L	0.5 mg/L	94.2	70.0	130	----
		magnesium, total	7439-95-4	E420	ND mg/L	5 mg/L	ND	70.0	130	----
		manganese, total	7439-96-5	E420	0.102 mg/L	0.1 mg/L	102	70.0	130	----
		molybdenum, total	7439-98-7	E420	0.107 mg/L	0.1 mg/L	107	70.0	130	----

Sub-Matrix: **Water**

					Matrix Spike (MS) Report					
					Spike		Recovery (%)	Recovery Limits (%)		
Laboratory sample ID	Client sample ID	Analyte	CAS Number	Method	Concentration	Target	MS	Low	High	Qualifier
Total Metals (QCLot: 256480) - continued										
VA21B5652-002	Anonymous	nickel, total	7440-02-0	E420	0.193 mg/L	0.2 mg/L	96.6	70.0	130	----
		phosphorus, total	7723-14-0	E420	52.3 mg/L	50 mg/L	105	70.0	130	----
		potassium, total	7440-09-7	E420	ND mg/L	20 mg/L	ND	70.0	130	----
		selenium, total	7782-49-2	E420	0.213 mg/L	0.2 mg/L	106	70.0	130	----
		silicon, total	7440-21-3	E420	50.2 mg/L	50 mg/L	100	70.0	130	----
		silver, total	7440-22-4	E420	0.0196 mg/L	0.02 mg/L	98.0	70.0	130	----
		sodium, total	17341-25-2	E420	ND mg/L	10 mg/L	ND	70.0	130	----
		strontium, total	7440-24-6	E420	ND mg/L	0.1 mg/L	ND	70.0	130	----
		sulfur, total	7704-34-9	E420	ND mg/L	100 mg/L	ND	70.0	130	----
		thallium, total	7440-28-0	E420	0.0184 mg/L	0.02 mg/L	91.8	70.0	130	----
		tin, total	7440-31-5	E420	0.106 mg/L	0.1 mg/L	106	70.0	130	----
		titanium, total	7440-32-6	E420	0.216 mg/L	0.2 mg/L	108	70.0	130	----
		uranium, total	7440-61-1	E420	0.0207 mg/L	0.02 mg/L	103	70.0	130	----
		vanadium, total	7440-62-2	E420	0.522 mg/L	0.5 mg/L	104	70.0	130	----
		zinc, total	7440-66-6	E420	1.96 mg/L	2 mg/L	97.9	70.0	130	----
		zirconium, total	7440-67-7	E420	0.222 mg/L	0.2 mg/L	111	70.0	130	----
Total Metals (QCLot: 260287)										
VA21B5642-001	Anonymous	mercury, total	7439-97-6	E508	0.000101 mg/L	0.0001 mg/L	101	70.0	130	----
Dissolved Metals (QCLot: 255363)										
FJ2100614-002	Anonymous	aluminum, dissolved	7429-90-5	E421	0.193 mg/L	0.2 mg/L	96.4	70.0	130	----
		antimony, dissolved	7440-36-0	E421	0.0209 mg/L	0.02 mg/L	104	70.0	130	----
		arsenic, dissolved	7440-38-2	E421	0.0200 mg/L	0.02 mg/L	99.9	70.0	130	----
		barium, dissolved	7440-39-3	E421	ND mg/L	0.02 mg/L	ND	70.0	130	----
		beryllium, dissolved	7440-41-7	E421	0.0394 mg/L	0.04 mg/L	98.4	70.0	130	----
		bismuth, dissolved	7440-69-9	E421	0.00844 mg/L	0.01 mg/L	84.4	70.0	130	----
		boron, dissolved	7440-42-8	E421	0.102 mg/L	0.1 mg/L	102	70.0	130	----
		cadmium, dissolved	7440-43-9	E421	0.00391 mg/L	0.004 mg/L	97.7	70.0	130	----
		calcium, dissolved	7440-70-2	E421	ND mg/L	4 mg/L	ND	70.0	130	----
		chromium, dissolved	7440-47-3	E421	0.0399 mg/L	0.04 mg/L	99.7	70.0	130	----
		cobalt, dissolved	7440-48-4	E421	0.0188 mg/L	0.02 mg/L	93.8	70.0	130	----
		copper, dissolved	7440-50-8	E421	0.0176 mg/L	0.02 mg/L	87.9	70.0	130	----
		iron, dissolved	7439-89-6	E421	1.81 mg/L	2 mg/L	90.5	70.0	130	----
		lead, dissolved	7439-92-1	E421	0.0180 mg/L	0.02 mg/L	90.2	70.0	130	----
		lithium, dissolved	7439-93-2	E421	0.0952 mg/L	0.1 mg/L	95.2	70.0	130	----
		magnesium, dissolved	7439-95-4	E421	ND mg/L	1 mg/L	ND	70.0	130	----
		manganese, dissolved	7439-96-5	E421	ND mg/L	0.02 mg/L	ND	70.0	130	----

Sub-Matrix: **Water**

					Matrix Spike (MS) Report					
					Spike		Recovery (%)	Recovery Limits (%)		
Laboratory sample ID	Client sample ID	Analyte	CAS Number	Method	Concentration	Target	MS	Low	High	Qualifier
Dissolved Metals (QCLot: 255363) - continued										
FJ2100614-002	Anonymous	molybdenum, dissolved	7439-98-7	E421	0.0214 mg/L	0.02 mg/L	107	70.0	130	----
		nickel, dissolved	7440-02-0	E421	0.0372 mg/L	0.04 mg/L	93.1	70.0	130	----
		phosphorus, dissolved	7723-14-0	E421	9.86 mg/L	10 mg/L	98.6	70.0	130	----
		potassium, dissolved	7440-09-7	E421	4.06 mg/L	4 mg/L	101	70.0	130	----
		selenium, dissolved	7782-49-2	E421	0.0432 mg/L	0.04 mg/L	108	70.0	130	----
		silicon, dissolved	7440-21-3	E421	9.29 mg/L	10 mg/L	92.9	70.0	130	----
		silver, dissolved	7440-22-4	E421	0.00379 mg/L	0.004 mg/L	94.7	70.0	130	----
		sodium, dissolved	17341-25-2	E421	ND mg/L	2 mg/L	ND	70.0	130	----
		strontium, dissolved	7440-24-6	E421	ND mg/L	0.02 mg/L	ND	70.0	130	----
		sulfur, dissolved	7704-34-9	E421	ND mg/L	20 mg/L	ND	70.0	130	----
		thallium, dissolved	7440-28-0	E421	0.00362 mg/L	0.004 mg/L	90.4	70.0	130	----
		tin, dissolved	7440-31-5	E421	0.0211 mg/L	0.02 mg/L	105	70.0	130	----
		titanium, dissolved	7440-32-6	E421	0.0415 mg/L	0.04 mg/L	104	70.0	130	----
		uranium, dissolved	7440-61-1	E421	0.00372 mg/L	0.004 mg/L	93.1	70.0	130	----
		vanadium, dissolved	7440-62-2	E421	0.101 mg/L	0.1 mg/L	101	70.0	130	----
		zinc, dissolved	7440-66-6	E421	0.382 mg/L	0.4 mg/L	95.4	70.0	130	----
		zirconium, dissolved	7440-67-7	E421	0.0428 mg/L	0.04 mg/L	107	70.0	130	----
Dissolved Metals (QCLot: 256937)										
VA21B5600-009	Anonymous	mercury, dissolved	7439-97-6	E509	0.0000937 mg/L	0.0001 mg/L	93.7	70.0	130	----

QUALITY CONTROL INTERPRETIVE REPORT

Work Order	: **VA21B5650**	Page	: 1 of 10
Client	: **Brixton Metals Corporation**	Laboratory	: Vancouver - Environmental
Contact	: Christina Anstey	Account Manager	: Sneha Sansare
Address	: 409 Granville Street Suite 551 Vancouver BC Canada V6C 1T2	Address	: 8081 Lougheed Highway Burnaby, British Columbia Canada V5A 1W9
Telephone	: ----	Telephone	: +1 604 253 4188
Project	: 1	Date Samples Received	: 29-Jul-2021 09:45
PO	: Thom-2021-BLWQ002	Issue Date	: 06-Aug-2021 17:29
C-O-C number	: 17-773587		
Sampler	: ----		
Site	:		
Quote number	: VA21-BRIX100-001		
No. of samples received	: 2		
No. of samples analysed	: 2		

This report is automatically generated by the ALS LIMS (Laboratory Information Management System) through evaluation of Quality Control (QC) results and other QA parameters associated with this submission, and is intended to facilitate rapid data validation by auditors or reviewers. The report highlights any exceptions and outliers to ALS Data Quality Objectives, provides holding time details and exceptions, summarizes QC sample frequencies, and lists applicable methodology references and summaries.

Key

Anonymous: Refers to samples which are not part of this work order, but which formed part of the QC process lot.
CAS Number: Chemical Abstracts Services number is a unique identifier assigned to discrete substances.
DQO: Data Quality Objective.
LOR: Limit of Reporting (detection limit).
RPD: Relative Percent Difference.

Summary of Outliers

Outliers : Quality Control Samples

- No Method Blank value outliers occur.
- No Duplicate outliers occur.
- No Laboratory Control Sample (LCS) outliers occur
- No Matrix Spike outliers occur.
- No Test sample Surrogate recovery outliers exist.

Outliers: Reference Material (RM) Samples

- No Reference Material (RM) Sample outliers occur.

Outliers : Analysis Holding Time Compliance (Breaches)

- Analysis Holding Time Outliers exist - please see following pages for full details.

Outliers : Frequency of Quality Control Samples

- No Quality Control Sample Frequency Outliers occur.

Analysis Holding Time Compliance

This report summarizes extraction / preparation and analysis times and compares each with ALS recommended holding times, which are selected to meet known provincial and /or federal requirements. In the absence of regulatory hold times, ALS establishes recommendations based on guidelines published by organizations such as CCME, US EPA, APHA Standard Methods, ASTM, or Environment Canada (where available). Dates and holding times reported below represent the first dates of extraction or analysis. If subsequent tests or dilutions exceeded holding times, qualifiers are added (refer to COA).

If samples are identified below as having been analyzed or extracted outside of recommended holding times, measurement uncertainties may be increased, and this should be taken into consideration when interpreting results.

Where actual sampling date is not provided on the chain of custody, the date of receipt with time at 00:00 is used for calculation purposes.

Where only the sample date without time is provided on the chain of custody, the sampling date at 00:00 is used for calculation purposes.

Matrix: **Water**

Evaluation: × = Holding time exceedance ; ✓ = Within Holding Time

Analyte Group / Container / Client Sample ID(s)	Method	Sampling Date	Extraction / Preparation				Analysis			
			Preparation Date	Holding Times Rec	Holding Times Actual	Eval	Analysis Date	Holding Times Rec	Holding Times Actual	Eval
Anions and Nutrients : Bromide in Water by IC (Low Level)										
HDPE										
Trapper Upstream-01	E235.Br-L	27-Jul-2021	----	----	----		30-Jul-2021	28 days	2 days	✓
Anions and Nutrients : Bromide in Water by IC (Low Level)										
HDPE										
Trapper Upstream-02	E235.Br-L	27-Jul-2021	----	----	----		30-Jul-2021	28 days	2 days	✓
Anions and Nutrients : Chloride in Water by IC										
HDPE										
Trapper Upstream-01	E235.Cl	27-Jul-2021	----	----	----		30-Jul-2021	28 days	2 days	✓
Anions and Nutrients : Chloride in Water by IC										
HDPE										
Trapper Upstream-02	E235.Cl	27-Jul-2021	----	----	----		30-Jul-2021	28 days	2 days	✓
Anions and Nutrients : Fluoride in Water by IC										
HDPE										
Trapper Upstream-01	E235.F	27-Jul-2021	----	----	----		30-Jul-2021	28 days	2 days	✓
Anions and Nutrients : Fluoride in Water by IC										
HDPE										
Trapper Upstream-02	E235.F	27-Jul-2021	----	----	----		30-Jul-2021	28 days	2 days	✓
Anions and Nutrients : Nitrate in Water by IC (Low Level)										
HDPE										
Trapper Upstream-01	E235.NO3-L	27-Jul-2021	----	----	----		30-Jul-2021	3 days	2 days	✓

Matrix: **Water**

Evaluation: × = Holding time exceedance ; ✓ = Within Holding Time

Analyte Group / Container / Client Sample ID(s)	Method	Sampling Date	Extraction / Preparation				Analysis			
			Preparation Date	Holding Times Rec	Holding Times Actual	Eval	Analysis Date	Holding Times Rec	Holding Times Actual	Eval
Anions and Nutrients : Nitrate in Water by IC (Low Level)										
HDPE										
Trapper Upstream-02	E235.NO3-L	27-Jul-2021	----	----	----		30-Jul-2021	3 days	2 days	✓
Anions and Nutrients : Nitrite in Water by IC (Low Level)										
HDPE										
Trapper Upstream-01	E235.NO2-L	27-Jul-2021	----	----	----		30-Jul-2021	3 days	2 days	✓
Anions and Nutrients : Nitrite in Water by IC (Low Level)										
HDPE										
Trapper Upstream-02	E235.NO2-L	27-Jul-2021	----	----	----		30-Jul-2021	3 days	2 days	✓
Anions and Nutrients : Sulfate in Water by IC										
HDPE										
Trapper Upstream-01	E235.SO4	27-Jul-2021	----	----	----		30-Jul-2021	28 days	2 days	✓
Anions and Nutrients : Sulfate in Water by IC										
HDPE										
Trapper Upstream-02	E235.SO4	27-Jul-2021	----	----	----		30-Jul-2021	28 days	2 days	✓
Dissolved Metals : Dissolved Mercury in Water by CVAAS										
Glass vial dissolved (hydrochloric acid)										
Trapper Upstream-01	E509	27-Jul-2021	02-Aug-2021	----	----		02-Aug-2021	28 days	6 days	✓
Dissolved Metals : Dissolved Mercury in Water by CVAAS										
Glass vial dissolved (hydrochloric acid)										
Trapper Upstream-02	E509	27-Jul-2021	02-Aug-2021	----	----		02-Aug-2021	28 days	6 days	✓
Dissolved Metals : Dissolved Metals in Water by CRC ICPMS										
HDPE dissolved (nitric acid)										
Trapper Upstream-01	E421	27-Jul-2021	30-Jul-2021	----	----		01-Aug-2021	180 days	5 days	✓
Dissolved Metals : Dissolved Metals in Water by CRC ICPMS										
HDPE dissolved (nitric acid)										
Trapper Upstream-02	E421	27-Jul-2021	30-Jul-2021	----	----		01-Aug-2021	180 days	5 days	✓

Matrix: **Water**

Evaluation: × = Holding time exceedance ; ✓ = Within Holding Time

Analyte Group / Container / Client Sample ID(s)	Method	Sampling Date	Extraction / Preparation				Analysis			
			Preparation Date	Holding Times Rec	Holding Times Actual	Eval	Analysis Date	Holding Times Rec	Holding Times Actual	Eval
Organic / Inorganic Carbon : Dissolved Organic Carbon by Combustion (Low Level)										
Amber glass dissolved (sulfuric acid) Trapper Upstream-01	E358-L	27-Jul-2021	04-Aug-2021	----	----		04-Aug-2021	28 days	7 days	✓
Organic / Inorganic Carbon : Dissolved Organic Carbon by Combustion (Low Level)										
Amber glass dissolved (sulfuric acid) Trapper Upstream-02	E358-L	27-Jul-2021	04-Aug-2021	----	----		04-Aug-2021	28 days	7 days	✓
Physical Tests : Conductivity in Water										
HDPE Trapper Upstream-01	E100	27-Jul-2021	----	----	----		30-Jul-2021	28 days	2 days	✓
Physical Tests : Conductivity in Water										
HDPE Trapper Upstream-02	E100	27-Jul-2021	----	----	----		30-Jul-2021	28 days	2 days	✓
Physical Tests : pH by Meter										
HDPE Trapper Upstream-01	E108	27-Jul-2021	----	----	----		30-Jul-2021	0.25 hrs	59 hrs	× EHTR-FM
Physical Tests : pH by Meter										
HDPE Trapper Upstream-02	E108	27-Jul-2021	----	----	----		30-Jul-2021	0.25 hrs	59 hrs	× EHTR-FM
Physical Tests : TDS by Gravimetry										
HDPE Trapper Upstream-01	E162	27-Jul-2021	----	----	----		31-Jul-2021	7 days	4 days	✓
Physical Tests : TDS by Gravimetry										
HDPE Trapper Upstream-02	E162	27-Jul-2021	----	----	----		31-Jul-2021	7 days	4 days	✓
Physical Tests : TSS by Gravimetry										
HDPE Trapper Upstream-01	E160-H	27-Jul-2021	----	----	----		31-Jul-2021	7 days	4 days	✓

Matrix: **Water**

Evaluation: × = Holding time exceedance ; ✓ = Within Holding Time

Analyte Group / Container / Client Sample ID(s)	Method	Sampling Date	Extraction / Preparation				Analysis			
			Preparation Date	Holding Times Rec	Holding Times Actual	Eval	Analysis Date	Holding Times Rec	Holding Times Actual	Eval
Physical Tests : TSS by Gravimetry										
HDPE										
Trapper Upstream-02	E160-H	27-Jul-2021	----	----	----		31-Jul-2021	7 days	4 days	✓
Physical Tests : Turbidity by Nephelometry										
HDPE										
Trapper Upstream-01	E121	27-Jul-2021	----	----	----		30-Jul-2021	3 days	3 days	✓
Physical Tests : Turbidity by Nephelometry										
HDPE										
Trapper Upstream-02	E121	27-Jul-2021	----	----	----		30-Jul-2021	3 days	3 days	✓
Total Metals : Total Mercury in Water by CVAAS										
Glass vial total (hydrochloric acid)										
Trapper Upstream-01	E508	27-Jul-2021	----	----	----		06-Aug-2021	28 days	10 days	✓
Total Metals : Total Mercury in Water by CVAAS										
Glass vial total (hydrochloric acid)										
Trapper Upstream-02	E508	27-Jul-2021	----	----	----		06-Aug-2021	28 days	10 days	✓
Total Metals : Total Metals in Water by CRC ICPMS										
HDPE total (nitric acid)										
Trapper Upstream-01	E420	27-Jul-2021	----	----	----		03-Aug-2021	180 days	7 days	✓
Total Metals : Total Metals in Water by CRC ICPMS										
HDPE total (nitric acid)										
Trapper Upstream-02	E420	27-Jul-2021	----	----	----		05-Aug-2021	180 days	9 days	✓

Legend & Qualifier Definitions

EHTR-FM: Exceeded ALS recommended hold time prior to sample receipt. Field Measurement recommended

Rec. HT: ALS recommended hold time (see units).

Quality Control Parameter Frequency Compliance

The following report summarizes the frequency of laboratory QC samples analyzed within the analytical batches (QC lots) in which the submitted samples were processed. The actual frequency should be greater than or equal to the expected frequency.

Matrix: **Water**

Evaluation: × = QC frequency outside specification; ✓ = QC frequency within specification.

Quality Control Sample Type			Count		Frequency (%)		
Analytical Methods	*Method*	*QC Lot #*	*QC*	*Regular*	*Actual*	*Expected*	*Evaluation*
Laboratory Duplicates (DUP)							
Bromide in Water by IC (Low Level)	E235.Br-L	255108	1	13	7.6	5.0	✓
Chloride in Water by IC	E235.Cl	255107	1	13	7.6	5.0	✓
Conductivity in Water	E100	255104	1	7	14.2	5.0	✓
Dissolved Mercury in Water by CVAAS	E509	256937	1	20	5.0	5.0	✓
Dissolved Metals in Water by CRC ICPMS	E421	255363	1	20	5.0	5.0	✓
Dissolved Organic Carbon by Combustion (Low Level)	E358-L	257800	1	15	6.6	5.0	✓
Fluoride in Water by IC	E235.F	255106	1	13	7.6	5.0	✓
Nitrate in Water by IC (Low Level)	E235.NO3-L	255109	1	7	14.2	5.0	✓
Nitrite in Water by IC (Low Level)	E235.NO2-L	255110	1	14	7.1	5.0	✓
pH by Meter	E108	255103	1	13	7.6	5.0	✓
Sulfate in Water by IC	E235.SO4	255111	1	13	7.6	5.0	✓
TDS by Gravimetry	E162	256504	1	20	5.0	5.0	✓
Total Mercury in Water by CVAAS	E508	260287	1	15	6.6	5.0	✓
Total Metals in Water by CRC ICPMS	E420	256458	2	39	5.1	5.0	✓
TSS by Gravimetry	E160-H	256493	1	20	5.0	5.0	✓
Turbidity by Nephelometry	E121	255579	1	20	5.0	5.0	✓
Laboratory Control Samples (LCS)							
Bromide in Water by IC (Low Level)	E235.Br-L	255108	1	13	7.6	5.0	✓
Chloride in Water by IC	E235.Cl	255107	1	13	7.6	5.0	✓
Conductivity in Water	E100	255104	1	7	14.2	5.0	✓
Dissolved Mercury in Water by CVAAS	E509	256937	1	20	5.0	5.0	✓
Dissolved Metals in Water by CRC ICPMS	E421	255363	1	20	5.0	5.0	✓
Dissolved Organic Carbon by Combustion (Low Level)	E358-L	257800	1	15	6.6	5.0	✓
Fluoride in Water by IC	E235.F	255106	1	13	7.6	5.0	✓
Nitrate in Water by IC (Low Level)	E235.NO3-L	255109	1	7	14.2	5.0	✓
Nitrite in Water by IC (Low Level)	E235.NO2-L	255110	1	14	7.1	5.0	✓
pH by Meter	E108	255103	1	13	7.6	5.0	✓
Sulfate in Water by IC	E235.SO4	255111	1	13	7.6	5.0	✓
TDS by Gravimetry	E162	256504	1	20	5.0	5.0	✓
Total Mercury in Water by CVAAS	E508	260287	1	15	6.6	5.0	✓
Total Metals in Water by CRC ICPMS	E420	256458	2	39	5.1	5.0	✓
TSS by Gravimetry	E160-H	256493	1	20	5.0	5.0	✓
Turbidity by Nephelometry	E121	255579	1	20	5.0	5.0	✓
Method Blanks (MB)							
Bromide in Water by IC (Low Level)	E235.Br-L	255108	1	13	7.6	5.0	✓
Chloride in Water by IC	E235.Cl	255107	1	13	7.6	5.0	✓
Conductivity in Water	E100	255104	1	7	14.2	5.0	✓

Matrix: **Water**

Evaluation: × = QC frequency outside specification; ✓ = QC frequency within specification.

Quality Control Sample Type			Count		Frequency (%)		
Analytical Methods	*Method*	*QC Lot #*	*QC*	*Regular*	*Actual*	*Expected*	*Evaluation*
Method Blanks (MB) - Continued							
Dissolved Mercury in Water by CVAAS	E509	256937	1	20	5.0	5.0	✓
Dissolved Metals in Water by CRC ICPMS	E421	255363	1	20	5.0	5.0	✓
Dissolved Organic Carbon by Combustion (Low Level)	E358-L	257800	1	15	6.6	5.0	✓
Fluoride in Water by IC	E235.F	255106	1	13	7.6	5.0	✓
Nitrate in Water by IC (Low Level)	E235.NO3-L	255109	1	7	14.2	5.0	✓
Nitrite in Water by IC (Low Level)	E235.NO2-L	255110	1	14	7.1	5.0	✓
Sulfate in Water by IC	E235.SO4	255111	1	13	7.6	5.0	✓
TDS by Gravimetry	E162	256504	1	20	5.0	5.0	✓
Total Mercury in Water by CVAAS	E508	260287	1	15	6.6	5.0	✓
Total Metals in Water by CRC ICPMS	E420	256458	2	39	5.1	5.0	✓
TSS by Gravimetry	E160-H	256493	1	20	5.0	5.0	✓
Turbidity by Nephelometry	E121	255579	1	20	5.0	5.0	✓
Matrix Spikes (MS)							
Bromide in Water by IC (Low Level)	E235.Br-L	255108	1	13	7.6	5.0	✓
Chloride in Water by IC	E235.Cl	255107	1	13	7.6	5.0	✓
Dissolved Mercury in Water by CVAAS	E509	256937	1	20	5.0	5.0	✓
Dissolved Metals in Water by CRC ICPMS	E421	255363	1	20	5.0	5.0	✓
Dissolved Organic Carbon by Combustion (Low Level)	E358-L	257800	1	15	6.6	5.0	✓
Fluoride in Water by IC	E235.F	255106	1	13	7.6	5.0	✓
Nitrate in Water by IC (Low Level)	E235.NO3-L	255109	1	7	14.2	5.0	✓
Nitrite in Water by IC (Low Level)	E235.NO2-L	255110	1	14	7.1	5.0	✓
Sulfate in Water by IC	E235.SO4	255111	1	13	7.6	5.0	✓
Total Mercury in Water by CVAAS	E508	260287	1	15	6.6	5.0	✓
Total Metals in Water by CRC ICPMS	E420	256458	2	39	5.1	5.0	✓

Methodology References and Summaries

The analytical methods used by ALS are developed using internationally recognized reference methods (where available), such as those published by US EPA, APHA Standard Methods, ASTM, ISO, Environment Canada, BC MOE, and Ontario MOE. Reference methods may incorporate modifications to improve performance (indicated by "mod").

Analytical Methods	Method / Lab	Matrix	Method Reference	Method Descriptions
Conductivity in Water	E100 Vancouver - Environmental	Water	APHA 2510 (mod)	Conductivity, also known as Electrical Conductivity (EC) or Specific Conductance, is measured by immersion of a conductivity cell with platinum electrodes into a water sample. Conductivity measurements are temperature-compensated to 25°C.
pH by Meter	E108 Vancouver - Environmental	Water	APHA 4500-H (mod)	pH is determined by potentiometric measurement with a pH electrode, and is conducted at ambient laboratory temperature (normally 20 ± 5°C). For high accuracy test results, pH should be measured in the field within the recommended 15 minute hold time.
Turbidity by Nephelometry	E121 Vancouver - Environmental	Water	APHA 2130 B (mod)	Turbidity is measured by the nephelometric method, by measuring the intensity of light scatter under defined conditions.
TSS by Gravimetry	E160-H Vancouver - Environmental	Water	APHA 2540 D (mod)	Total Suspended Solids (TSS) are determined by filtering a sample through a glass fibre filter, following by drying of the filter at 104 ± 1°C, with gravimetric measurement of the filtered solids. Samples containing very high dissolved solid content (i.e. seawaters, brackish waters) may produce a positive bias by this method. Alternate analysis methods are available for these types of samples.
TDS by Gravimetry	E162 Vancouver - Environmental	Water	APHA 2540 C (mod)	Total Dissolved Solids (TDS) are determined by filtering a sample through a glass fibre filter, with evaporation of the filtrate at 180 ± 2°C for 16 hours or to constant weight, with gravimetric measurement of the residue.
Bromide in Water by IC (Low Level)	E235.Br-L Vancouver - Environmental	Water	EPA 300.1 (mod)	Inorganic anions are analyzed by Ion Chromatography with conductivity and/or UV detection.
Chloride in Water by IC	E235.Cl Vancouver - Environmental	Water	EPA 300.1 (mod)	Inorganic anions are analyzed by Ion Chromatography with conductivity and/or UV detection.
Fluoride in Water by IC	E235.F Vancouver - Environmental	Water	EPA 300.1 (mod)	Inorganic anions are analyzed by Ion Chromatography with conductivity and/or UV detection.
Nitrite in Water by IC (Low Level)	E235.NO2-L Vancouver - Environmental	Water	EPA 300.1 (mod)	Inorganic anions are analyzed by Ion Chromatography with conductivity and/or UV detection.
Nitrate in Water by IC (Low Level)	E235.NO3-L Vancouver - Environmental	Water	EPA 300.1 (mod)	Inorganic anions are analyzed by Ion Chromatography with conductivity and/or UV detection.

Analytical Methods	Method / Lab	Matrix	Method Reference	Method Descriptions
Sulfate in Water by IC	E235.SO4 Vancouver - Environmental	Water	EPA 300.1 (mod)	Inorganic anions are analyzed by Ion Chromatography with conductivity and/or UV detection.
Dissolved Organic Carbon by Combustion (Low Level)	E358-L Vancouver - Environmental	Water	APHA 5310 B (mod)	Dissolved Organic Carbon (Non-Purgeable), also known as NPOC (dissolved), is a direct measurement of DOC after a filtered (0.45 micron) sample has been acidified and purged to remove inorganic carbon (IC). Analysis is by high temperature combustion with infrared detection of CO2. NPOC does not include volatile organic species that are purged off with IC. For samples where the majority of DC (dissolved carbon) is comprised of IC (which is common), this method is more accurate and more reliable than the DOC by subtraction method (i.e. DC minus DIC).
Total Metals in Water by CRC ICPMS	E420 Vancouver - Environmental	Water	EPA 200.2/6020B (mod)	Water samples are digested with nitric and hydrochloric acids, and analyzed by Collision/Reaction Cell ICPMS. Method Limitation (re: Sulfur): Sulfide and volatile sulfur species may not be recovered by this method.
Dissolved Metals in Water by CRC ICPMS	E421 Vancouver - Environmental	Water	APHA 3030B/EPA 6020B (mod)	Water samples are filtered (0.45 um), preserved with nitric acid, and analyzed by Collision/Reaction Cell ICPMS. Method Limitation (re: Sulfur): Sulfide and volatile sulfur species may not be recovered by this method.
Total Mercury in Water by CVAAS	E508 Vancouver - Environmental	Water	EPA 1631E (mod)	Water samples undergo a cold-oxidation using bromine monochloride prior to reduction with stannous chloride, and analyzed by CVAAS
Dissolved Mercury in Water by CVAAS	E509 Vancouver - Environmental	Water	APHA 3030B/EPA 1631E (mod)	Water samples are filtered (0.45 um), preserved with HCl, then undergo a cold-oxidation using bromine monochloride prior to reduction with stannous chloride, and analyzed by CVAAS.
Dissolved Hardness (Calculated)	EC100 Vancouver - Environmental	Water	APHA 2340B	“Hardness (as CaCO3), dissolved” is calculated from the sum of dissolved Calcium and Magnesium concentrations, expressed in CaCO3 equivalents. “Total Hardness” refers to the sum of Calcium and Magnesium Hardness. Hardness is normally or preferentially calculated from dissolved Calcium and Magnesium concentrations, because it is a property of water due to dissolved divalent cations.
Hardness (Calculated) from Total Ca/Mg	EC100A Vancouver - Environmental	Water	APHA 2340B	“Hardness (as CaCO3), from total Ca/Mg” is calculated from the sum of total Calcium and Magnesium concentrations, expressed in CaCO3 equivalents. “Total Hardness” refers to the sum of Calcium and Magnesium Hardness. Hardness is normally or preferentially calculated from dissolved Calcium and Magnesium concentrations, because it is a property of water due to dissolved divalent cations. Hardness from total Ca/Mg is normally comparable to Dissolved Hardness in non-turbid waters.

Preparation Methods	Method / Lab	Matrix	Method Reference	Method Descriptions
Preparation for Dissolved Organic Carbon for Combustion	EP358 Vancouver - Environmental	Water	APHA 5310 B (mod)	Preparation for Dissolved Organic Carbon

Preparation Methods	Method / Lab	Matrix	Method Reference	Method Descriptions
Dissolved Metals Water Filtration	EP421 Vancouver - Environmental	Water	APHA 3030B	Water samples are filtered (0.45 um), and preserved with HNO3.
Dissolved Mercury Water Filtration	EP509 Vancouver - Environmental	Water	APHA 3030B	Water samples are filtered (0.45 um), and preserved with HCl.

ALS Environmental

CERTIFICATE OF ANALYSIS

Work Order	: **VA21B9943**	Page	: 1 of 6
Client	: **Brixton Metals Corporation**	Laboratory	: Vancouver - Environmental
Contact	: Alyssa Holtby	Account Manager	: Sneha Sansare
Address	: 409 Granville Street Suite 551 Vancouver BC Canada V6C 1T2	Address	: 8081 Lougheed Highway Burnaby BC Canada V5A 1W9
Telephone	: ----	Telephone	: +1 604 253 4188
Project	: Thorn Camp	Date Samples Received	: 03-Sep-2021 13:50
PO	: Thorn-2021-BLWQ008	Date Analysis Commenced	: 15-Sep-2021
C-O-C number	: 17-773587	Issue Date	: 21-Sep-2021 11:15
Sampler	: ----		
Site	:		
Quote number	: VA21-BRIX100-001		
No. of samples received	: 2		
No. of samples analysed	: 2		

This report supersedes any previous report(s) with this reference. Results apply to the sample(s) as submitted. This document shall not be reproduced, except in full.

This Certificate of Analysis contains the following information:

- General Comments
- Analytical Results

Additional information pertinent to this report will be found in the following separate attachments: Quality Control Report, QC Interpretive report to assist with Quality Review and Sample Receipt Notification (SRN).

Signatories

This document has been electronically signed by the authorized signatories below. Electronic signing is conducted in accordance with US FDA 21 CFR Part 11.

Signatories	*Position*	*Laboratory Department*
Dion Chan	Lab Assistant	Metals, Burnaby, British Columbia
Lindsay Gung	Supervisor - Water Chemistry	Inorganics, Burnaby, British Columbia
Monica Ko	Lab Assistant	Metals, Burnaby, British Columbia
Owen Cheng		Metals, Burnaby, British Columbia
Robin Weeks	Team Leader - Metals	Metals, Burnaby, British Columbia
Shaneel Dayal	Analyst	Metals, Burnaby, British Columbia
Tracy Harley	Supervisor - Water Quality Instrumentation	Inorganics, Burnaby, British Columbia

General Comments

The analytical methods used by ALS are developed using internationally recognized reference methods (where available), such as those published by US EPA, APHA Standard Methods, ASTM, ISO, Environment Canada, BC MOE, and Ontario MOE. Refer to the ALS Quality Control Interpretive report (QCI) for applicable references and methodology summaries. Reference methods may incorporate modifications to improve performance.

Where a reported less than (<) result is higher than the LOR, this may be due to primary sample extract/digestate dilution and/or insufficient sample for analysis.

Where the LOR of a reported result differs from standard LOR, this may be due to high moisture content, insufficient sample (reduced weight employed) or matrix interference.

Please refer to Quality Control Interpretive report (QCI) for information regarding Holding Time compliance.

Key : CAS Number: Chemical Abstracts Services number is a unique identifier assigned to discrete substances
LOR: Limit of Reporting (detection limit).

Unit	*Description*
-	No Unit
µS/cm	Microsiemens per centimetre
mg/L	milligrams per litre
NTU	nephelometric turbidity units
pH units	pH units

<: less than.

>: greater than.

Surrogate: An analyte that is similar in behavior to target analyte(s), but that does not occur naturally in environmental samples. For applicable tests, surrogates are added to samples prior to analysis as a check on recovery.

Test results reported relate only to the samples as received by the laboratory.

UNLESS OTHERWISE STATED on SRN or QCI Report, ALL SAMPLES WERE RECEIVED IN ACCEPTABLE CONDITION.

Analytical Results

Sub-Matrix: **Water**
(Matrix: **Water**)

Analyte	CAS Number	Method	LOR	Unit	Client sample ID	Trapper 1 Post Drilling	Trapper 2 Post Drilling	----	----	----
					Client sampling date / time	01-Sep-2021 18:00	01-Sep-2021 18:00	----	----	----
						VA21B9943-001	VA21B9943-002	--------	--------	--------
						Result	Result	----	----	----
Physical Tests										
conductivity	----	E100	2.0	µS/cm		135	175	----	----	----
hardness (as CaCO3), dissolved	----	EC100	0.60	mg/L		63.5	84.4	----	----	----
hardness (as CaCO3), from total Ca/Mg	----	EC100A	0.60	mg/L		69.0	89.5	----	----	----
pH	----	E108	0.10	pH units		8.05	8.15	----	----	----
solids, total dissolved [TDS]	----	E162	10	mg/L		70	94	----	----	----
solids, total suspended [TSS]	----	E160-H	3.0	mg/L		<3.0	<3.0	----	----	----
turbidity	----	E121	0.10	NTU		0.64	0.44	----	----	----
Anions and Nutrients										
bromide	24959-67-9	E235.Br-L	0.050	mg/L		<0.050	<0.050	----	----	----
chloride	16887-00-6	E235.Cl	0.50	mg/L		<0.50	<0.50	----	----	----
fluoride	16984-48-8	E235.F	0.020	mg/L		<0.020	<0.020	----	----	----
nitrate (as N)	14797-55-8	E235.NO3-L	0.0050	mg/L		<0.0050	<0.0050	----	----	----
nitrite (as N)	14797-65-0	E235.NO2-L	0.0010	mg/L		<0.0010	<0.0010	----	----	----
sulfate (as SO4)	14808-79-8	E235.SO4	0.30	mg/L		11.9	17.6	----	----	----
Organic / Inorganic Carbon										
carbon, dissolved organic [DOC]	----	E358-L	0.50	mg/L		1.31	0.84	----	----	----
Total Metals										
aluminum, total	7429-90-5	E420	0.0030	mg/L		0.0451	0.0507	----	----	----
antimony, total	7440-36-0	E420	0.00010	mg/L		0.00013	0.00013	----	----	----
arsenic, total	7440-38-2	E420	0.00010	mg/L		0.00080	0.00072	----	----	----
barium, total	7440-39-3	E420	0.00010	mg/L		0.0743	0.0690	----	----	----
beryllium, total	7440-41-7	E420	0.000020	mg/L		<0.000020	<0.000020	----	----	----
bismuth, total	7440-69-9	E420	0.000050	mg/L		<0.000050	<0.000050	----	----	----
boron, total	7440-42-8	E420	0.010	mg/L		<0.010	<0.010	----	----	----
cadmium, total	7440-43-9	E420	0.0000050	mg/L		<0.0000050	<0.0000050	----	----	----
calcium, total	7440-70-2	E420	0.050	mg/L		16.5	19.6	----	----	----
cobalt, total	7440-48-4	E420	0.00010	mg/L		<0.00010	<0.00010	----	----	----
copper, total	7440-50-8	E420	0.00050	mg/L		<0.00050	<0.00050	----	----	----
iron, total	7439-89-6	E420	0.010	mg/L		0.028	0.037	----	----	----
lead, total	7439-92-1	E420	0.000050	mg/L		<0.000050	<0.000050	----	----	----

Analytical Results

Sub-Matrix: **Water**
(Matrix: **Water**)

Analyte	CAS Number	Method	LOR	Unit	Client sample ID	Trapper 1 Post Drilling	Trapper 2 Post Drilling	----	----	----
					Client sampling date / time	01-Sep-2021 18:00	01-Sep-2021 18:00	----	----	----
						VA21B9943-001	VA21B9943-002	--------	--------	--------
						Result	Result	----	----	----
Total Metals										
lithium, total	7439-93-2	E420	0.0010	mg/L		0.0030	0.0033	----	----	----
magnesium, total	7439-95-4	E420	0.100	mg/L		6.76	9.85	----	----	----
manganese, total	7439-96-5	E420	0.00010	mg/L		0.00208	0.00250	----	----	----
mercury, total	7439-97-6	E508	0.0000050	mg/L		<0.0000050	<0.0000050	----	----	----
molybdenum, total	7439-98-7	E420	0.000050	mg/L		0.000723	0.000603	----	----	----
nickel, total	7440-02-0	E420	0.00050	mg/L		<0.00050	<0.00050	----	----	----
phosphorus, total	7723-14-0	E420	0.050	mg/L		<0.050	<0.050	----	----	----
potassium, total	7440-09-7	E420	0.100	mg/L		0.484	0.520	----	----	----
selenium, total	7782-49-2	E420	0.000050	mg/L		0.000089	0.000246	----	----	----
silicon, total	7440-21-3	E420	0.10	mg/L		0.95	1.18	----	----	----
silver, total	7440-22-4	E420	0.000010	mg/L		<0.000010	<0.000010	----	----	----
sodium, total	17341-25-2	E420	0.050	mg/L		1.29	2.18	----	----	----
strontium, total	7440-24-6	E420	0.00020	mg/L		0.211	0.240	----	----	----
sulfur, total	7704-34-9	E420	0.50	mg/L		4.02	6.00	----	----	----
thallium, total	7440-28-0	E420	0.000010	mg/L		<0.000010	<0.000010	----	----	----
tin, total	7440-31-5	E420	0.00010	mg/L		<0.00010	<0.00010	----	----	----
titanium, total	7440-32-6	E420	0.00030	mg/L		<0.00030	<0.00030	----	----	----
uranium, total	7440-61-1	E420	0.000010	mg/L		0.000210	0.000234	----	----	----
vanadium, total	7440-62-2	E420	0.00050	mg/L		<0.00050	<0.00050	----	----	----
zinc, total	7440-66-6	E420	0.0030	mg/L		<0.0030	<0.0030	----	----	----
zirconium, total	7440-67-7	E420	0.00020	mg/L		<0.00020	<0.00020	----	----	----
Dissolved Metals										
aluminum, dissolved	7429-90-5	E421	0.0010	mg/L		0.0064	0.0058	----	----	----
antimony, dissolved	7440-36-0	E421	0.00010	mg/L		<0.00010	0.00011	----	----	----
arsenic, dissolved	7440-38-2	E421	0.00010	mg/L		0.00076	0.00072	----	----	----
barium, dissolved	7440-39-3	E421	0.00010	mg/L		0.0761	0.0743	----	----	----
beryllium, dissolved	7440-41-7	E421	0.000020	mg/L		<0.000020	<0.000020	----	----	----
bismuth, dissolved	7440-69-9	E421	0.000050	mg/L		<0.000050	<0.000050	----	----	----
boron, dissolved	7440-42-8	E421	0.010	mg/L		<0.010	<0.010	----	----	----
cadmium, dissolved	7440-43-9	E421	0.0000050	mg/L		<0.0000050	<0.0000050	----	----	----
calcium, dissolved	7440-70-2	E421	0.050	mg/L		15.0	18.2	----	----	----

Analytical Results

Sub-Matrix: **Water**
(Matrix: **Water**)

Analyte	CAS Number	Method	LOR	Unit	Client sample ID	Trapper 1 Post Drilling	Trapper 2 Post Drilling	----	----	----
					Client sampling date / time	01-Sep-2021 18:00	01-Sep-2021 18:00	----	----	----
						VA21B9943-001	VA21B9943-002	--------	--------	--------
						Result	Result	----	----	----
Dissolved Metals										
chromium, dissolved	7440-47-3	E421	0.00050	mg/L		0.00075	0.00080	----	----	----
cobalt, dissolved	7440-48-4	E421	0.00010	mg/L		<0.00010	<0.00010	----	----	----
copper, dissolved	7440-50-8	E421	0.00020	mg/L		<0.00020	0.00023	----	----	----
iron, dissolved	7439-89-6	E421	0.010	mg/L		<0.010	<0.010	----	----	----
lead, dissolved	7439-92-1	E421	0.000050	mg/L		<0.000050	<0.000050	----	----	----
lithium, dissolved	7439-93-2	E421	0.0010	mg/L		0.0016	0.0020	----	----	----
magnesium, dissolved	7439-95-4	E421	0.100	mg/L		6.32	9.45	----	----	----
manganese, dissolved	7439-96-5	E421	0.00010	mg/L		0.00050	0.00043	----	----	----
mercury, dissolved	7439-97-6	E509	0.0000050	mg/L		<0.0000050	<0.0000050	----	----	----
molybdenum, dissolved	7439-98-7	E421	0.000050	mg/L		0.000662	0.000590	----	----	----
nickel, dissolved	7440-02-0	E421	0.00050	mg/L		<0.00050	<0.00050	----	----	----
phosphorus, dissolved	7723-14-0	E421	0.050	mg/L		<0.050	<0.050	----	----	----
potassium, dissolved	7440-09-7	E421	0.100	mg/L		0.455	0.504	----	----	----
selenium, dissolved	7782-49-2	E421	0.000050	mg/L		0.000109	0.000228	----	----	----
silicon, dissolved	7440-21-3	E421	0.050	mg/L		0.822	1.06	----	----	----
silver, dissolved	7440-22-4	E421	0.000010	mg/L		<0.000010	<0.000010	----	----	----
sodium, dissolved	17341-25-2	E421	0.050	mg/L		1.23	2.03	----	----	----
strontium, dissolved	7440-24-6	E421	0.00020	mg/L		0.215	0.252	----	----	----
sulfur, dissolved	7704-34-9	E421	0.50	mg/L		4.09	6.08	----	----	----
thallium, dissolved	7440-28-0	E421	0.000010	mg/L		<0.000010	<0.000010	----	----	----
tin, dissolved	7440-31-5	E421	0.00010	mg/L		<0.00010	<0.00010	----	----	----
titanium, dissolved	7440-32-6	E421	0.00030	mg/L		<0.00030	<0.00030	----	----	----
uranium, dissolved	7440-61-1	E421	0.000010	mg/L		0.000192	0.000220	----	----	----
vanadium, dissolved	7440-62-2	E421	0.00050	mg/L		<0.00050	<0.00050	----	----	----
zinc, dissolved	7440-66-6	E421	0.0010	mg/L		<0.0010	<0.0010	----	----	----
zirconium, dissolved	7440-67-7	E421	0.00020	mg/L		<0.00020	<0.00020	----	----	----
dissolved mercury filtration location	----	EP509	-	-		Field	Field	----	----	----
dissolved metals filtration location	----	EP421	-	-		Field	Field	----	----	----

Please refer to the General Comments section for an explanation of any qualifiers detected.

ALS Environmental

QUALITY CONTROL REPORT

Work Order	: **VA21B9943**	Page	: 1 of 14
Client	: Brixton Metals Corporation	Laboratory	: Vancouver - Environmental
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Project	: Thorn Camp	Date Samples Received	: 03-Sep-2021 13:50
PO	: Thorn-2021-BLWQ008	Date Analysis Commenced	: 15-Sep-2021
C-O-C number	: 17-773587	Issue Date	: 21-Sep-2021 11:15
Sampler	: ----		
Site	:		
Quote number	: VA21-BRIX100-001		
No. of samples received	: 2		
No. of samples analysed	: 2		

This report supersedes any previous report(s) with this reference. Results apply to the sample(s) as submitted. This document shall not be reproduced, except in full.

This Quality Control Report contains the following information:

- Laboratory Duplicate (DUP) Report; Relative Percentage Difference (RPD) and Acceptance Limits
- Matrix Spike (MS) Report; Recovery and Acceptance Limits
- Reference Material (RM) Report; Recovery and Acceptance Limits
- Method Blank (MB) Report; Recovery and Acceptance Limits
- Laboratory Control Sample (LCS) Report; Recovery and Acceptance Limits

Signatories

This document has been electronically signed by the authorized signatories below. Electronic signing is conducted in accordance with US FDA 21 CFR Part 11.

Signatories	*Position*	*Laboratory Department*
Dion Chan	Lab Assistant	Metals, Burnaby, British Columbia
Lindsay Gung	Supervisor - Water Chemistry	Inorganics, Burnaby, British Columbia
Monica Ko	Lab Assistant	Metals, Burnaby, British Columbia
Owen Cheng		Metals, Burnaby, British Columbia
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Shaneel Dayal	Analyst	Metals, Burnaby, British Columbia
Tracy Harley	Supervisor - Water Quality Instrumentation	Inorganics, Burnaby, British Columbia

General Comments

The ALS Quality Control (QC) report is optionally provided to ALS clients upon request. ALS test methods include comprehensive QC checks with every analysis to ensure our high standards of quality are met. Each QC result has a known or expected target value, which is compared against predetermined Data Quality Objectives (DQOs) to provide confidence in the accuracy of associated test results. This report contains detailed results for all QC results applicable to this sample submission. Please refer to the ALS Quality Control Interpretation report (QCI) for applicable method references and methodology summaries.

Key :

Anonymous = Refers to samples which are not part of this work order, but which formed part of the QC process lot.
CAS Number = Chemical Abstracts Services number is a unique identifier assigned to discrete substances.
DQO = Data Quality Objective.
LOR = Limit of Reporting (detection limit).
RPD = Relative Percentage Difference
# = Indicates a QC result that did not meet the ALS DQO.

Laboratory Duplicate (DUP) Report

A Laboratory Duplicate (DUP) is a randomly selected intralaboratory replicate sample. Laboratory Duplicates provide information regarding method precision and sample heterogeneity. ALS DQOs for Laboratory Duplicates are expressed as test-specific limits for Relative Percent Difference (RPD), or as an absolute difference limit of 2 times the LOR for low concentration duplicates within ~ 4-10 times the LOR (cut-off is test specific).

Sub-Matrix: **Water**

					Laboratory Duplicate (DUP) Report						
Laboratory sample ID	*Client sample ID*	*Analyte*	*CAS Number*	*Method*	*LOR*	*Unit*	*Original Result*	*Duplicate Result*	*RPD(%) or Difference*	*Duplicate Limits*	*Qualifier*
Physical Tests (QC Lot: 292474)											
KS2102931-001	Anonymous	turbidity	----	E121	0.10	NTU	74.1	75.5	1.87%	15%	----
Physical Tests (QC Lot: 292624)											
FJ2100897-001	Anonymous	solids, total dissolved [TDS]	----	E162	20	mg/L	619	645	4.19%	20%	----
Physical Tests (QC Lot: 292638)											
VA21B9943-001	Trapper 1 Post Drilling	solids, total suspended [TSS]	----	E160-H	3.0	mg/L	<3.0	<3.0	0	Diff <2x LOR	----
Physical Tests (QC Lot: 294915)											
VA21B9727-001	Anonymous	pH	----	E108	0.10	pH units	8.22	8.16	0.733%	4%	----
Physical Tests (QC Lot: 294916)											
VA21B9727-001	Anonymous	conductivity	----	E100	2.0	µS/cm	571	589	3.10%	10%	----
Anions and Nutrients (QC Lot: 294907)											
VA21B9727-001	Anonymous	sulfate (as SO4)	14808-79-8	E235.SO4	0.30	mg/L	10.7	10.6	0.923%	20%	----
Anions and Nutrients (QC Lot: 294908)											
VA21B9727-001	Anonymous	chloride	16887-00-6	E235.Cl	0.50	mg/L	<0.50	<0.50	0	Diff <2x LOR	----
Anions and Nutrients (QC Lot: 294909)											
VA21B9727-001	Anonymous	nitrite (as N)	14797-65-0	E235.NO2-L	0.0010	mg/L	<0.0010	<0.0010	0	Diff <2x LOR	----
Anions and Nutrients (QC Lot: 294911)											
VA21B9727-001	Anonymous	fluoride	16984-48-8	E235.F	0.020	mg/L	0.283	0.278	1.76%	20%	----
Anions and Nutrients (QC Lot: 294912)											
VA21B9761-001	Anonymous	nitrate (as N)	14797-55-8	E235.NO3-L	0.0500	mg/L	87.8	88.3	0.539%	20%	----
Anions and Nutrients (QC Lot: 294913)											
VA21B9761-001	Anonymous	bromide	24959-67-9	E235.Br-L	0.500	mg/L	<0.500	<0.500	0	Diff <2x LOR	----
Organic / Inorganic Carbon (QC Lot: 294861)											
VA21B9356-001	Anonymous	carbon, dissolved organic [DOC]	----	E358-L	0.50	mg/L	5.66	5.63	0.487%	20%	----
Total Metals (QC Lot: 292544)											
CG2103975-001	Anonymous	aluminum, total	7429-90-5	E420	0.0090	mg/L	<0.0090	<0.0090	0	Diff <2x LOR	----
		antimony, total	7440-36-0	E420	0.00010	mg/L	0.00241	0.00242	0.494%	20%	----
		arsenic, total	7440-38-2	E420	0.00010	mg/L	0.00015	0.00016	0.00001	Diff <2x LOR	----
		barium, total	7440-39-3	E420	0.00010	mg/L	0.0220	0.0213	2.95%	20%	----
		beryllium, total	7440-41-7	E420	0.020	mg/L	<0.020 µg/L	<0.000020	0	Diff <2x LOR	----
		bismuth, total	7440-69-9	E420	0.000050	mg/L	<0.000050	<0.000050	0	Diff <2x LOR	----
		boron, total	7440-42-8	E420	0.010	mg/L	0.064	0.067	0.003	Diff <2x LOR	----

Sub-Matrix: **Water**

					Laboratory Duplicate (DUP) Report						
Laboratory sample ID	*Client sample ID*	*Analyte*	*CAS Number*	*Method*	*LOR*	*Unit*	*Original Result*	*Duplicate Result*	*RPD(%) or Difference*	*Duplicate Limits*	*Qualifier*
Total Metals (QC Lot: 292544) - continued											
CG2103975-001	Anonymous	cadmium, total	7440-43-9	E420	0.0050	mg/L	0.346 µg/L	0.000339	1.91%	20%	----
		calcium, total	7440-70-2	E420	0.050	mg/L	261	270	3.07%	20%	----
		cobalt, total	7440-48-4	E420	0.10	mg/L	33.5 µg/L	0.0332	0.904%	20%	----
		copper, total	7440-50-8	E420	0.00050	mg/L	<0.00050	<0.00050	0	Diff <2x LOR	----
		iron, total	7439-89-6	E420	0.010	mg/L	0.070	0.070	0.0008	Diff <2x LOR	----
		lead, total	7439-92-1	E420	0.000050	mg/L	0.000050	0.000051	0.0000005	Diff <2x LOR	----
		lithium, total	7439-93-2	E420	0.0010	mg/L	0.772	0.797	3.23%	20%	----
		magnesium, total	7439-95-4	E420	0.0050	mg/L	110	109	1.10%	20%	----
		manganese, total	7439-96-5	E420	0.00010	mg/L	0.223	0.220	1.21%	20%	----
		molybdenum, total	7439-98-7	E420	0.000050	mg/L	0.00614	0.00639	4.04%	20%	----
		nickel, total	7440-02-0	E420	0.00050	mg/L	0.154	0.152	1.54%	20%	----
		phosphorus, total	7723-14-0	E420	0.050	mg/L	<0.050	<0.050	0	Diff <2x LOR	----
		potassium, total	7440-09-7	E420	0.050	mg/L	13.6	13.5	0.774%	20%	----
		selenium, total	7782-49-2	E420	0.050	mg/L	3.36 µg/L	0.00330	1.85%	20%	----
		silicon, total	7440-21-3	E420	0.10	mg/L	3.26	3.16	2.98%	20%	----
		silver, total	7440-22-4	E420	0.000010	mg/L	<0.000010	<0.000010	0	Diff <2x LOR	----
		sodium, total	17341-25-2	E420	0.050	mg/L	11.9	11.6	2.50%	20%	----
		strontium, total	7440-24-6	E420	0.00020	mg/L	0.579	0.585	1.03%	20%	----
		sulfur, total	7704-34-9	E420	0.50	mg/L	178	175	2.06%	20%	----
		thallium, total	7440-28-0	E420	0.000010	mg/L	0.000147	0.000146	0.431%	20%	----
		tin, total	7440-31-5	E420	0.00010	mg/L	<0.00010	<0.00010	0	Diff <2x LOR	----
		titanium, total	7440-32-6	E420	0.00030	mg/L	<0.00030	<0.00030	0	Diff <2x LOR	----
		uranium, total	7440-61-1	E420	0.000010	mg/L	0.0169	0.0170	0.704%	20%	----
		vanadium, total	7440-62-2	E420	0.00050	mg/L	<0.00050	<0.00050	0	Diff <2x LOR	----
		zinc, total	7440-66-6	E420	0.0030	mg/L	0.210	0.205	2.04%	20%	----
		zirconium, total	7440-67-7	E420	0.00020	mg/L	<0.00020	<0.00020	0	Diff <2x LOR	----
Total Metals (QC Lot: 294500)											
VA21B9839-009	Anonymous	mercury, total	7439-97-6	E508	0.0000050	mg/L	0.0000133	0.0000117	0.0000016	Diff <2x LOR	----
Dissolved Metals (QC Lot: 294342)											
CG2104004-006	Anonymous	mercury, dissolved	7439-97-6	E509	0.0000050	mg/L	<0.0000050	<0.0000050	0	Diff <2x LOR	----
Dissolved Metals (QC Lot: 295848)											
VA21B9390-020	Anonymous	mercury, dissolved	7439-97-6	E509	0.0000050	mg/L	<0.0000050	<0.0000050	0	Diff <2x LOR	----
Dissolved Metals (QC Lot: 296947)											
VA21B9727-001	Anonymous	aluminum, dissolved	7429-90-5	E421	0.0010	mg/L	0.0070	0.0064	0.0006	Diff <2x LOR	----
		antimony, dissolved	7440-36-0	E421	0.00010	mg/L	<0.00010	<0.00010	0	Diff <2x LOR	----

Sub-Matrix: **Water**

					Laboratory Duplicate (DUP) Report						
Laboratory sample ID	*Client sample ID*	*Analyte*	*CAS Number*	*Method*	*LOR*	*Unit*	*Original Result*	*Duplicate Result*	*RPD(%) or Difference*	*Duplicate Limits*	*Qualifier*
Dissolved Metals (QC Lot: 296947) - continued											
VA21B9727-001	Anonymous	arsenic, dissolved	7440-38-2	E421	0.00010	mg/L	0.00011	0.00012	0.000004	Diff <2x LOR	----
		barium, dissolved	7440-39-3	E421	0.00010	mg/L	0.171	0.175	2.66%	20%	----
		beryllium, dissolved	7440-41-7	E421	0.000100	mg/L	<0.000100	<0.000100	0	Diff <2x LOR	----
		bismuth, dissolved	7440-69-9	E421	0.000050	mg/L	<0.000050	<0.000050	0	Diff <2x LOR	----
		boron, dissolved	7440-42-8	E421	0.010	mg/L	<0.010	<0.010	0	Diff <2x LOR	----
		cadmium, dissolved	7440-43-9	E421	0.0000050	mg/L	<0.0000050	<0.0000050	0	Diff <2x LOR	----
		calcium, dissolved	7440-70-2	E421	0.050	mg/L	110	111	0.379%	20%	----
		chromium, dissolved	7440-47-3	E421	0.00050	mg/L	<0.00050	<0.00050	0	Diff <2x LOR	----
		cobalt, dissolved	7440-48-4	E421	0.00010	mg/L	<0.00010	<0.00010	0	Diff <2x LOR	----
		copper, dissolved	7440-50-8	E421	0.00020	mg/L	0.00056	0.00059	0.00003	Diff <2x LOR	----
		iron, dissolved	7439-89-6	E421	0.010	mg/L	10.1	10.0	0.196%	20%	----
		lead, dissolved	7439-92-1	E421	0.000050	mg/L	0.000053	0.000052	0.0000008	Diff <2x LOR	----
		lithium, dissolved	7439-93-2	E421	0.0010	mg/L	0.0054	0.0054	0.00006	Diff <2x LOR	----
		magnesium, dissolved	7439-95-4	E421	0.0050	mg/L	11.0	10.8	2.60%	20%	----
		manganese, dissolved	7439-96-5	E421	0.00010	mg/L	0.381	0.378	0.728%	20%	----
		molybdenum, dissolved	7439-98-7	E421	0.000050	mg/L	0.000592	0.000573	3.12%	20%	----
		nickel, dissolved	7440-02-0	E421	0.00050	mg/L	<0.00050	<0.00050	0	Diff <2x LOR	----
		phosphorus, dissolved	7723-14-0	E421	0.050	mg/L	0.138	0.157	0.019	Diff <2x LOR	----
		potassium, dissolved	7440-09-7	E421	0.050	mg/L	2.39	2.36	1.26%	20%	----
		selenium, dissolved	7782-49-2	E421	0.000050	mg/L	<0.000050	<0.000050	0	Diff <2x LOR	----
		silicon, dissolved	7440-21-3	E421	0.100	mg/L	8.66	8.43	2.62%	20%	----
		silver, dissolved	7440-22-4	E421	0.000010	mg/L	<0.000010	<0.000010	0	Diff <2x LOR	----
		sodium, dissolved	17341-25-2	E421	0.050	mg/L	3.36	3.27	2.49%	20%	----
		strontium, dissolved	7440-24-6	E421	0.00020	mg/L	0.295	0.294	0.419%	20%	----
		sulfur, dissolved	7704-34-9	E421	0.50	mg/L	4.38	4.23	0.15	Diff <2x LOR	----
		thallium, dissolved	7440-28-0	E421	0.000010	mg/L	<0.000010	<0.000010	0	Diff <2x LOR	----
		tin, dissolved	7440-31-5	E421	0.00010	mg/L	<0.00010	<0.00010	0	Diff <2x LOR	----
		titanium, dissolved	7440-32-6	E421	0.00030	mg/L	<0.00030	<0.00030	0	Diff <2x LOR	----
		uranium, dissolved	7440-61-1	E421	0.000010	mg/L	0.000034	0.000032	0.000002	Diff <2x LOR	----
		vanadium, dissolved	7440-62-2	E421	0.00050	mg/L	<0.00050	<0.00050	0	Diff <2x LOR	----
		zinc, dissolved	7440-66-6	E421	0.0010	mg/L	0.0018	0.0018	0.00003	Diff <2x LOR	----
		zirconium, dissolved	7440-67-7	E421	0.00030	mg/L	0.00159	0.00162	0.00004	Diff <2x LOR	----

Method Blank (MB) Report

A Method Blank is an analyte-free matrix that undergoes sample processing identical to that carried out for test samples. Method Blank results are used to monitor and control for potential contamination from the laboratory environment and reagents. For most tests, the DQO for Method Blanks is for the result to be < LOR.

Sub-Matrix: **Water**

Analyte	CAS Number	Method	LOR	Unit	Result	Qualifier
Physical Tests (QCLot: 292474)						
turbidity	----	E121	0.1	NTU	<0.10	----
Physical Tests (QCLot: 292624)						
solids, total dissolved [TDS]	----	E162	10	mg/L	<10	----
Physical Tests (QCLot: 292638)						
solids, total suspended [TSS]	----	E160-H	3	mg/L	<3.0	----
Physical Tests (QCLot: 294916)						
conductivity	----	E100	1	µS/cm	<1.0	----
Anions and Nutrients (QCLot: 294907)						
sulfate (as SO4)	14808-79-8	E235.SO4	0.3	mg/L	<0.30	----
Anions and Nutrients (QCLot: 294908)						
chloride	16887-00-6	E235.Cl	0.5	mg/L	<0.50	----
Anions and Nutrients (QCLot: 294909)						
nitrite (as N)	14797-65-0	E235.NO2-L	0.001	mg/L	<0.0010	----
Anions and Nutrients (QCLot: 294911)						
fluoride	16984-48-8	E235.F	0.02	mg/L	<0.020	----
Anions and Nutrients (QCLot: 294912)						
nitrate (as N)	14797-55-8	E235.NO3-L	0.005	mg/L	<0.0050	----
Anions and Nutrients (QCLot: 294913)						
bromide	24959-67-9	E235.Br-L	0.05	mg/L	<0.050	----
Organic / Inorganic Carbon (QCLot: 294861)						
carbon, dissolved organic [DOC]	----	E358-L	0.5	mg/L	<0.50	----
Total Metals (QCLot: 292544)						
aluminum, total	7429-90-5	E420	0.003	mg/L	# 0.0499	MB-LOR
antimony, total	7440-36-0	E420	0.0001	mg/L	<0.00010	----
arsenic, total	7440-38-2	E420	0.0001	mg/L	<0.00010	----
barium, total	7440-39-3	E420	0.0001	mg/L	<0.00010	----
beryllium, total	7440-41-7	E420	0.00002	mg/L	<0.000020	----
bismuth, total	7440-69-9	E420	0.00005	mg/L	<0.000050	----
boron, total	7440-42-8	E420	0.01	mg/L	<0.010	----
cadmium, total	7440-43-9	E420	0.000005	mg/L	<0.0000050	----
calcium, total	7440-70-2	E420	0.05	mg/L	<0.050	----
cobalt, total	7440-48-4	E420	0.0001	mg/L	<0.00010	----
copper, total	7440-50-8	E420	0.0005	mg/L	<0.00050	----

Sub-Matrix: **Water**

Analyte	CAS Number	Method	LOR	Unit	Result	Qualifier
Total Metals (QCLot: 292544) - continued						
iron, total	7439-89-6	E420	0.01	mg/L	<0.010	----
lead, total	7439-92-1	E420	0.00005	mg/L	<0.000050	----
lithium, total	7439-93-2	E420	0.001	mg/L	<0.0010	----
magnesium, total	7439-95-4	E420	0.005	mg/L	<0.0050	----
manganese, total	7439-96-5	E420	0.0001	mg/L	<0.00010	----
molybdenum, total	7439-98-7	E420	0.00005	mg/L	<0.000050	----
nickel, total	7440-02-0	E420	0.0005	mg/L	<0.00050	----
phosphorus, total	7723-14-0	E420	0.05	mg/L	<0.050	----
potassium, total	7440-09-7	E420	0.05	mg/L	<0.050	----
selenium, total	7782-49-2	E420	0.00005	mg/L	<0.000050	----
silicon, total	7440-21-3	E420	0.1	mg/L	<0.10	----
silver, total	7440-22-4	E420	0.00001	mg/L	<0.000010	----
sodium, total	17341-25-2	E420	0.05	mg/L	<0.050	----
strontium, total	7440-24-6	E420	0.0002	mg/L	<0.00020	----
sulfur, total	7704-34-9	E420	0.5	mg/L	<0.50	----
thallium, total	7440-28-0	E420	0.00001	mg/L	<0.000010	----
tin, total	7440-31-5	E420	0.0001	mg/L	<0.00010	----
titanium, total	7440-32-6	E420	0.0003	mg/L	<0.00030	----
uranium, total	7440-61-1	E420	0.00001	mg/L	<0.000010	----
vanadium, total	7440-62-2	E420	0.0005	mg/L	<0.00050	----
zinc, total	7440-66-6	E420	0.003	mg/L	<0.0030	----
zirconium, total	7440-67-7	E420	0.0002	mg/L	<0.00020	----
Total Metals (QCLot: 294500)						
mercury, total	7439-97-6	E508	0.000005	mg/L	<0.0000050	----
Dissolved Metals (QCLot: 294342)						
mercury, dissolved	7439-97-6	E509	0.000005	mg/L	<0.0000050	----
Dissolved Metals (QCLot: 295848)						
mercury, dissolved	7439-97-6	E509	0.000005	mg/L	<0.0000050	----
Dissolved Metals (QCLot: 296947)						
aluminum, dissolved	7429-90-5	E421	0.001	mg/L	<0.0010	----
antimony, dissolved	7440-36-0	E421	0.0001	mg/L	<0.00010	----
arsenic, dissolved	7440-38-2	E421	0.0001	mg/L	<0.00010	----
barium, dissolved	7440-39-3	E421	0.0001	mg/L	<0.00010	----
beryllium, dissolved	7440-41-7	E421	0.00002	mg/L	<0.000020	----
bismuth, dissolved	7440-69-9	E421	0.00005	mg/L	<0.000050	----
boron, dissolved	7440-42-8	E421	0.01	mg/L	<0.010	----

Sub-Matrix: **Water**

Analyte	CAS Number	Method	LOR	Unit	Result	Qualifier
Dissolved Metals (QCLot: 296947) - continued						
cadmium, dissolved	7440-43-9	E421	0.000005	mg/L	<0.0000050	----
calcium, dissolved	7440-70-2	E421	0.05	mg/L	<0.050	----
chromium, dissolved	7440-47-3	E421	0.0005	mg/L	<0.00050	----
cobalt, dissolved	7440-48-4	E421	0.0001	mg/L	<0.00010	----
copper, dissolved	7440-50-8	E421	0.0002	mg/L	<0.00020	----
iron, dissolved	7439-89-6	E421	0.01	mg/L	<0.010	----
lead, dissolved	7439-92-1	E421	0.00005	mg/L	<0.000050	----
lithium, dissolved	7439-93-2	E421	0.001	mg/L	<0.0010	----
magnesium, dissolved	7439-95-4	E421	0.005	mg/L	<0.0050	----
manganese, dissolved	7439-96-5	E421	0.0001	mg/L	<0.00010	----
molybdenum, dissolved	7439-98-7	E421	0.00005	mg/L	<0.000050	----
nickel, dissolved	7440-02-0	E421	0.0005	mg/L	<0.00050	----
phosphorus, dissolved	7723-14-0	E421	0.05	mg/L	<0.050	----
potassium, dissolved	7440-09-7	E421	0.05	mg/L	<0.050	----
selenium, dissolved	7782-49-2	E421	0.00005	mg/L	<0.000050	----
silicon, dissolved	7440-21-3	E421	0.05	mg/L	<0.050	----
silver, dissolved	7440-22-4	E421	0.00001	mg/L	<0.000010	----
sodium, dissolved	17341-25-2	E421	0.05	mg/L	<0.050	----
strontium, dissolved	7440-24-6	E421	0.0002	mg/L	<0.00020	----
sulfur, dissolved	7704-34-9	E421	0.5	mg/L	<0.50	----
thallium, dissolved	7440-28-0	E421	0.00001	mg/L	<0.000010	----
tin, dissolved	7440-31-5	E421	0.0001	mg/L	<0.00010	----
titanium, dissolved	7440-32-6	E421	0.0003	mg/L	<0.00030	----
uranium, dissolved	7440-61-1	E421	0.00001	mg/L	<0.000010	----
vanadium, dissolved	7440-62-2	E421	0.0005	mg/L	<0.00050	----
zinc, dissolved	7440-66-6	E421	0.001	mg/L	<0.0010	----
zirconium, dissolved	7440-67-7	E421	0.0002	mg/L	<0.00020	----

Qualifiers

Qualifier	Description
MB-LOR	*Method Blank exceeds ALS DQO. Limits of Reporting have been adjusted for samples with positive hits below 5x blank level.*

Laboratory Control Sample (LCS) Report

A Laboratory Control Sample (LCS) is an analyte-free matrix that has been fortified (spiked) with test analytes at known concentration and processed in an identical manner to test samples. LCS results are expressed as percent recovery, and are used to monitor and control test method accuracy and precision, independent of test sample matrix.

Sub-Matrix: **Water**

					Laboratory Control Sample (LCS) Report				
					Spike	Recovery (%)	Recovery Limits (%)		
Analyte	CAS Number	Method	LOR	Unit	Concentration	LCS	Low	High	Qualifier
Physical Tests (QCLot: 292474)									
turbidity	----	E121	0.1	NTU	200 NTU	101	85.0	115	----
Physical Tests (QCLot: 292624)									
solids, total dissolved [TDS]	----	E162	10	mg/L	1000 mg/L	102	85.0	115	----
Physical Tests (QCLot: 292638)									
solids, total suspended [TSS]	----	E160-H	3	mg/L	150 mg/L	89.5	85.0	115	----
Physical Tests (QCLot: 294915)									
pH	----	E108	----	pH units	7 pH units	99.8	98.0	102	----
Physical Tests (QCLot: 294916)									
conductivity	----	E100	1	µS/cm	146.9 µS/cm	97.9	90.0	110	----
Anions and Nutrients (QCLot: 294907)									
sulfate (as SO4)	14808-79-8	E235.SO4	0.3	mg/L	100 mg/L	102	90.0	110	----
Anions and Nutrients (QCLot: 294908)									
chloride	16887-00-6	E235.Cl	0.5	mg/L	100 mg/L	101	90.0	110	----
Anions and Nutrients (QCLot: 294909)									
nitrite (as N)	14797-65-0	E235.NO2-L	0.001	mg/L	0.5 mg/L	96.0	90.0	110	----
Anions and Nutrients (QCLot: 294911)									
fluoride	16984-48-8	E235.F	0.02	mg/L	1 mg/L	97.8	90.0	110	----
Anions and Nutrients (QCLot: 294912)									
nitrate (as N)	14797-55-8	E235.NO3-L	0.005	mg/L	2.5 mg/L	101	90.0	110	----
Anions and Nutrients (QCLot: 294913)									
bromide	24959-67-9	E235.Br-L	0.05	mg/L	0.5 mg/L	103	85.0	115	----
Organic / Inorganic Carbon (QCLot: 294861)									
carbon, dissolved organic [DOC]	----	E358-L	0.5	mg/L	8.57 mg/L	108	80.0	120	----
Total Metals (QCLot: 292544)									
aluminum, total	7429-90-5	E420	0.003	mg/L	2 mg/L	110	80.0	120	----
antimony, total	7440-36-0	E420	0.0001	mg/L	1 mg/L	108	80.0	120	----
arsenic, total	7440-38-2	E420	0.0001	mg/L	1 mg/L	105	80.0	120	----
barium, total	7440-39-3	E420	0.0001	mg/L	0.25 mg/L	105	80.0	120	----
beryllium, total	7440-41-7	E420	0.00002	mg/L	0.1 mg/L	92.4	80.0	120	----
bismuth, total	7440-69-9	E420	0.00005	mg/L	1 mg/L	97.7	80.0	120	----
boron, total	7440-42-8	E420	0.01	mg/L	1 mg/L	93.6	80.0	120	----

Sub-Matrix: **Water**

					Laboratory Control Sample (LCS) Report				
					Spike	Recovery (%)	Recovery Limits (%)		
Analyte	CAS Number	Method	LOR	Unit	Concentration	LCS	Low	High	Qualifier
Total Metals (QCLot: 292544) - continued									
cadmium, total	7440-43-9	E420	0.000005	mg/L	0.1 mg/L	103	80.0	120	----
calcium, total	7440-70-2	E420	0.05	mg/L	50 mg/L	99.5	80.0	120	----
cobalt, total	7440-48-4	E420	0.0001	mg/L	0.25 mg/L	108	80.0	120	----
copper, total	7440-50-8	E420	0.0005	mg/L	0.25 mg/L	105	80.0	120	----
iron, total	7439-89-6	E420	0.01	mg/L	1 mg/L	100.0	80.0	120	----
lead, total	7439-92-1	E420	0.00005	mg/L	0.5 mg/L	99.8	80.0	120	----
lithium, total	7439-93-2	E420	0.001	mg/L	0.25 mg/L	98.3	80.0	120	----
magnesium, total	7439-95-4	E420	0.005	mg/L	50 mg/L	107	80.0	120	----
manganese, total	7439-96-5	E420	0.0001	mg/L	0.25 mg/L	108	80.0	120	----
molybdenum, total	7439-98-7	E420	0.00005	mg/L	0.25 mg/L	106	80.0	120	----
nickel, total	7440-02-0	E420	0.0005	mg/L	0.5 mg/L	104	80.0	120	----
phosphorus, total	7723-14-0	E420	0.05	mg/L	10 mg/L	103	80.0	120	----
potassium, total	7440-09-7	E420	0.05	mg/L	50 mg/L	108	80.0	120	----
selenium, total	7782-49-2	E420	0.00005	mg/L	1 mg/L	99.7	80.0	120	----
silicon, total	7440-21-3	E420	0.1	mg/L	10 mg/L	96.8	80.0	120	----
silver, total	7440-22-4	E420	0.00001	mg/L	0.1 mg/L	108	80.0	120	----
sodium, total	17341-25-2	E420	0.05	mg/L	50 mg/L	112	80.0	120	----
strontium, total	7440-24-6	E420	0.0002	mg/L	0.25 mg/L	98.8	80.0	120	----
sulfur, total	7704-34-9	E420	0.5	mg/L	50 mg/L	92.1	80.0	120	----
thallium, total	7440-28-0	E420	0.00001	mg/L	1 mg/L	97.6	80.0	120	----
tin, total	7440-31-5	E420	0.0001	mg/L	0.5 mg/L	105	80.0	120	----
titanium, total	7440-32-6	E420	0.0003	mg/L	0.25 mg/L	108	80.0	120	----
uranium, total	7440-61-1	E420	0.00001	mg/L	0.005 mg/L	110	80.0	120	----
vanadium, total	7440-62-2	E420	0.0005	mg/L	0.5 mg/L	109	80.0	120	----
zinc, total	7440-66-6	E420	0.003	mg/L	0.5 mg/L	103	80.0	120	----
zirconium, total	7440-67-7	E420	0.0002	mg/L	0.1 mg/L	106	80.0	120	----
Total Metals (QCLot: 294500)									
mercury, total	7439-97-6	E508	0.000005	mg/L	0.0001 mg/L	101	80.0	120	----
mercury, dissolved	7439-97-6	E509	0.000005	mg/L	0.0001 mg/L	97.6	80.0	120	----
mercury, dissolved	7439-97-6	E509	0.000005	mg/L	0.0001 mg/L	95.7	80.0	120	----
Dissolved Metals (QCLot: 296947)									
aluminum, dissolved	7429-90-5	E421	0.001	mg/L	2 mg/L	106	80.0	120	----
antimony, dissolved	7440-36-0	E421	0.0001	mg/L	1 mg/L	102	80.0	120	----
arsenic, dissolved	7440-38-2	E421	0.0001	mg/L	1 mg/L	107	80.0	120	----
barium, dissolved	7440-39-3	E421	0.0001	mg/L	0.25 mg/L	108	80.0	120	----
beryllium, dissolved	7440-41-7	E421	0.00002	mg/L	0.1 mg/L	99.3	80.0	120	----

Sub-Matrix: **Water**

Analyte	CAS Number	Method	LOR	Unit	Laboratory Control Sample (LCS) Report				
					Spike	Recovery (%)	Recovery Limits (%)		
					Concentration	LCS	Low	High	Qualifier
Dissolved Metals (QCLot: 296947) - continued									
bismuth, dissolved	7440-69-9	E421	0.00005	mg/L	1 mg/L	103	80.0	120	----
boron, dissolved	7440-42-8	E421	0.01	mg/L	1 mg/L	95.3	80.0	120	----
cadmium, dissolved	7440-43-9	E421	0.000005	mg/L	0.1 mg/L	105	80.0	120	----
calcium, dissolved	7440-70-2	E421	0.05	mg/L	50 mg/L	101	80.0	120	----
chromium, dissolved	7440-47-3	E421	0.0005	mg/L	0.25 mg/L	107	80.0	120	----
cobalt, dissolved	7440-48-4	E421	0.0001	mg/L	0.25 mg/L	108	80.0	120	----
copper, dissolved	7440-50-8	E421	0.0002	mg/L	0.25 mg/L	107	80.0	120	----
iron, dissolved	7439-89-6	E421	0.01	mg/L	1 mg/L	107	80.0	120	----
lead, dissolved	7439-92-1	E421	0.00005	mg/L	0.5 mg/L	99.6	80.0	120	----
lithium, dissolved	7439-93-2	E421	0.001	mg/L	0.25 mg/L	95.2	80.0	120	----
magnesium, dissolved	7439-95-4	E421	0.005	mg/L	50 mg/L	105	80.0	120	----
manganese, dissolved	7439-96-5	E421	0.0001	mg/L	0.25 mg/L	105	80.0	120	----
molybdenum, dissolved	7439-98-7	E421	0.00005	mg/L	0.25 mg/L	101	80.0	120	----
nickel, dissolved	7440-02-0	E421	0.0005	mg/L	0.5 mg/L	108	80.0	120	----
phosphorus, dissolved	7723-14-0	E421	0.05	mg/L	10 mg/L	112	80.0	120	----
potassium, dissolved	7440-09-7	E421	0.05	mg/L	50 mg/L	104	80.0	120	----
selenium, dissolved	7782-49-2	E421	0.00005	mg/L	1 mg/L	104	80.0	120	----
silicon, dissolved	7440-21-3	E421	0.05	mg/L	10 mg/L	105	80.0	120	----
silver, dissolved	7440-22-4	E421	0.00001	mg/L	0.1 mg/L	101	80.0	120	----
sodium, dissolved	17341-25-2	E421	0.05	mg/L	50 mg/L	110	80.0	120	----
strontium, dissolved	7440-24-6	E421	0.0002	mg/L	0.25 mg/L	103	80.0	120	----
sulfur, dissolved	7704-34-9	E421	0.5	mg/L	50 mg/L	113	80.0	120	----
thallium, dissolved	7440-28-0	E421	0.00001	mg/L	1 mg/L	111	80.0	120	----
tin, dissolved	7440-31-5	E421	0.0001	mg/L	0.5 mg/L	99.4	80.0	120	----
titanium, dissolved	7440-32-6	E421	0.0003	mg/L	0.25 mg/L	103	80.0	120	----
uranium, dissolved	7440-61-1	E421	0.00001	mg/L	0.005 mg/L	104	80.0	120	----
vanadium, dissolved	7440-62-2	E421	0.0005	mg/L	0.5 mg/L	108	80.0	120	----
zinc, dissolved	7440-66-6	E421	0.001	mg/L	0.5 mg/L	114	80.0	120	----
zirconium, dissolved	7440-67-7	E421	0.0002	mg/L	0.1 mg/L	97.5	80.0	120	----

Matrix Spike (MS) Report

A Matrix Spike (MS) is a randomly selected intra-laboratory replicate sample that has been fortified (spiked) with test analytes at known concentration, and processed in an identical manner to test samples. Matrix Spikes provide information regarding analyte recovery and potential matrix effects. MS DQO exceedances due to sample matrix may sometimes be unavoidable; in such cases, test results for the associated sample (or similar samples) may be subject to bias. ND – Recovery not determined, background level >= 1x spike level.

Sub-Matrix: **Water**

					Matrix Spike (MS) Report					
					Spike		Recovery (%)	Recovery Limits (%)		
Laboratory sample ID	Client sample ID	Analyte	CAS Number	Method	Concentration	Target	MS	Low	High	Qualifier
Anions and Nutrients (QCLot: 294907)										
VA21B9761-002	Anonymous	sulfate (as SO4)	14808-79-8	E235.SO4	990 mg/L	1000 mg/L	99.0	75.0	125	----
Anions and Nutrients (QCLot: 294908)										
VA21B9761-002	Anonymous	chloride	16887-00-6	E235.Cl	1010 mg/L	1000 mg/L	101	75.0	125	----
Anions and Nutrients (QCLot: 294909)										
VA21B9761-002	Anonymous	nitrite (as N)	14797-65-0	E235.NO2-L	4.74 mg/L	5 mg/L	94.8	75.0	125	----
Anions and Nutrients (QCLot: 294911)										
VA21B9761-002	Anonymous	fluoride	16984-48-8	E235.F	9.75 mg/L	10 mg/L	97.5	75.0	125	----
Anions and Nutrients (QCLot: 294912)										
VA21B9761-002	Anonymous	nitrate (as N)	14797-55-8	E235.NO3-L	ND mg/L	25 mg/L	ND	75.0	125	----
Anions and Nutrients (QCLot: 294913)										
VA21B9761-002	Anonymous	bromide	24959-67-9	E235.Br-L	5.31 mg/L	5 mg/L	106	75.0	125	----
Organic / Inorganic Carbon (QCLot: 294861)										
VA21B9356-002	Anonymous	carbon, dissolved organic [DOC]	----	E358-L	ND mg/L	5 mg/L	ND	70.0	130	----
Total Metals (QCLot: 292544)										
CG2103975-002	Anonymous	aluminum, total	7429-90-5	E420	0.208 mg/L	0.2 mg/L	104	70.0	130	----
		antimony, total	7440-36-0	E420	0.0211 mg/L	0.02 mg/L	105	70.0	130	----
		arsenic, total	7440-38-2	E420	0.0208 mg/L	0.02 mg/L	104	70.0	130	----
		barium, total	7440-39-3	E420	ND mg/L	0.02 mg/L	ND	70.0	130	----
		beryllium, total	7440-41-7	E420	0.0397 mg/L	0.04 mg/L	99.2	70.0	130	----
		bismuth, total	7440-69-9	E420	0.00956 mg/L	0.01 mg/L	95.6	70.0	130	----
		boron, total	7440-42-8	E420	0.098 mg/L	0.1 mg/L	98.0	70.0	130	----
		cadmium, total	7440-43-9	E420	0.00385 mg/L	0.004 mg/L	96.3	70.0	130	----
		calcium, total	7440-70-2	E420	ND mg/L	4 mg/L	ND	70.0	130	----
		cobalt, total	7440-48-4	E420	ND mg/L	0.02 mg/L	ND	70.0	130	----
		copper, total	7440-50-8	E420	0.0183 mg/L	0.02 mg/L	91.4	70.0	130	----
		iron, total	7439-89-6	E420	1.95 mg/L	2 mg/L	97.6	70.0	130	----
		lead, total	7439-92-1	E420	0.0189 mg/L	0.02 mg/L	94.7	70.0	130	----
		lithium, total	7439-93-2	E420	ND mg/L	0.1 mg/L	ND	70.0	130	----
		magnesium, total	7439-95-4	E420	ND mg/L	1 mg/L	ND	70.0	130	----

Sub-Matrix: **Water**

					Matrix Spike (MS) Report					
					Spike		Recovery (%)	Recovery Limits (%)		
Laboratory sample ID	Client sample ID	Analyte	CAS Number	Method	Concentration	Target	MS	Low	High	Qualifier
Total Metals (QCLot: 292544) - continued										
CG2103975-002	Anonymous	manganese, total	7439-96-5	E420	ND mg/L	0.02 mg/L	ND	70.0	130	----
		molybdenum, total	7439-98-7	E420	0.0215 mg/L	0.02 mg/L	108	70.0	130	----
		nickel, total	7440-02-0	E420	ND mg/L	0.04 mg/L	ND	70.0	130	----
		phosphorus, total	7723-14-0	E420	10.8 mg/L	10 mg/L	108	70.0	130	----
		potassium, total	7440-09-7	E420	ND mg/L	4 mg/L	ND	70.0	130	----
		selenium, total	7782-49-2	E420	0.0424 mg/L	0.04 mg/L	106	70.0	130	----
		silicon, total	7440-21-3	E420	9.93 mg/L	10 mg/L	99.3	70.0	130	----
		silver, total	7440-22-4	E420	0.00406 mg/L	0.004 mg/L	102	70.0	130	----
		sodium, total	17341-25-2	E420	ND mg/L	2 mg/L	ND	70.0	130	----
		strontium, total	7440-24-6	E420	ND mg/L	0.02 mg/L	ND	70.0	130	----
		sulfur, total	7704-34-9	E420	ND mg/L	20 mg/L	ND	70.0	130	----
		thallium, total	7440-28-0	E420	0.00367 mg/L	0.004 mg/L	91.7	70.0	130	----
		tin, total	7440-31-5	E420	0.0204 mg/L	0.02 mg/L	102	70.0	130	----
		titanium, total	7440-32-6	E420	0.0427 mg/L	0.04 mg/L	107	70.0	130	----
		uranium, total	7440-61-1	E420	ND mg/L	0.004 mg/L	ND	70.0	130	----
		vanadium, total	7440-62-2	E420	0.108 mg/L	0.1 mg/L	108	70.0	130	----
		zinc, total	7440-66-6	E420	0.359 mg/L	0.4 mg/L	89.9	70.0	130	----
		zirconium, total	7440-67-7	E420	0.0432 mg/L	0.04 mg/L	108	70.0	130	----
Total Metals (QCLot: 294500)										
VA21B9839-010	Anonymous	mercury, total	7439-97-6	E508	0.000102 mg/L	0.0001 mg/L	102	70.0	130	----
Dissolved Metals (QCLot: 294342)										
CG2104004-007	Anonymous	mercury, dissolved	7439-97-6	E509	0.0000981 mg/L	0.0001 mg/L	98.1	70.0	130	----
Dissolved Metals (QCLot: 295848)										
VA21B9715-001	Anonymous	mercury, dissolved	7439-97-6	E509	0.000456 mg/L	0.0005 mg/L	91.3	70.0	130	----
Dissolved Metals (QCLot: 296947)										
CG2104063-002	Anonymous	aluminum, dissolved	7429-90-5	E421	0.210 mg/L	0.2 mg/L	105	70.0	130	----
		antimony, dissolved	7440-36-0	E421	0.0209 mg/L	0.02 mg/L	104	70.0	130	----
		arsenic, dissolved	7440-38-2	E421	0.0222 mg/L	0.02 mg/L	111	70.0	130	----
		barium, dissolved	7440-39-3	E421	ND mg/L	0.02 mg/L	ND	70.0	130	----
		beryllium, dissolved	7440-41-7	E421	0.0394 mg/L	0.04 mg/L	98.5	70.0	130	----
		bismuth, dissolved	7440-69-9	E421	0.00814 mg/L	0.01 mg/L	81.4	70.0	130	----
		boron, dissolved	7440-42-8	E421	0.095 mg/L	0.1 mg/L	95.4	70.0	130	----
		cadmium, dissolved	7440-43-9	E421	0.00406 mg/L	0.004 mg/L	101	70.0	130	----
		calcium, dissolved	7440-70-2	E421	ND mg/L	4 mg/L	ND	70.0	130	----
		chromium, dissolved	7440-47-3	E421	0.0408 mg/L	0.04 mg/L	102	70.0	130	----

Sub-Matrix: **Water**

					Matrix Spike (MS) Report					
					Spike		Recovery (%)	Recovery Limits (%)		
Laboratory sample ID	Client sample ID	Analyte	CAS Number	Method	Concentration	Target	MS	Low	High	Qualifier
Dissolved Metals (QCLot: 296947) - continued										
CG2104063-002	Anonymous	cobalt, dissolved	7440-48-4	E421	0.0200 mg/L	0.02 mg/L	99.8	70.0	130	----
		copper, dissolved	7440-50-8	E421	0.0196 mg/L	0.02 mg/L	98.1	70.0	130	----
		iron, dissolved	7439-89-6	E421	2.10 mg/L	2 mg/L	105	70.0	130	----
		lead, dissolved	7439-92-1	E421	0.0179 mg/L	0.02 mg/L	89.5	70.0	130	----
		lithium, dissolved	7439-93-2	E421	0.102 mg/L	0.1 mg/L	102	70.0	130	----
		magnesium, dissolved	7439-95-4	E421	ND mg/L	1 mg/L	ND	70.0	130	----
		manganese, dissolved	7439-96-5	E421	0.0197 mg/L	0.02 mg/L	98.4	70.0	130	----
		molybdenum, dissolved	7439-98-7	E421	0.0204 mg/L	0.02 mg/L	102	70.0	130	----
		nickel, dissolved	7440-02-0	E421	0.0395 mg/L	0.04 mg/L	98.8	70.0	130	----
		phosphorus, dissolved	7723-14-0	E421	11.5 mg/L	10 mg/L	115	70.0	130	----
		potassium, dissolved	7440-09-7	E421	4.21 mg/L	4 mg/L	105	70.0	130	----
		selenium, dissolved	7782-49-2	E421	ND mg/L	0.04 mg/L	ND	70.0	130	----
		silicon, dissolved	7440-21-3	E421	9.62 mg/L	10 mg/L	96.2	70.0	130	----
		silver, dissolved	7440-22-4	E421	0.00387 mg/L	0.004 mg/L	96.7	70.0	130	----
		sodium, dissolved	17341-25-2	E421	ND mg/L	2 mg/L	ND	70.0	130	----
		strontium, dissolved	7440-24-6	E421	ND mg/L	0.02 mg/L	ND	70.0	130	----
		sulfur, dissolved	7704-34-9	E421	ND mg/L	20 mg/L	ND	70.0	130	----
		thallium, dissolved	7440-28-0	E421	0.00377 mg/L	0.004 mg/L	94.2	70.0	130	----
		tin, dissolved	7440-31-5	E421	0.0200 mg/L	0.02 mg/L	100.0	70.0	130	----
		titanium, dissolved	7440-32-6	E421	0.0431 mg/L	0.04 mg/L	108	70.0	130	----
		uranium, dissolved	7440-61-1	E421	ND mg/L	0.004 mg/L	ND	70.0	130	----
		vanadium, dissolved	7440-62-2	E421	0.108 mg/L	0.1 mg/L	108	70.0	130	----
		zinc, dissolved	7440-66-6	E421	0.424 mg/L	0.4 mg/L	106	70.0	130	----
		zirconium, dissolved	7440-67-7	E421	0.0435 mg/L	0.04 mg/L	109	70.0	130	----

QUALITY CONTROL INTERPRETIVE REPORT

Work Order	: **VA21B9943**	Page	: 1 of 11
Client	: **Brixton Metals Corporation**	Laboratory	: Vancouver - Environmental
Contact	: Alyssa Holtby	Account Manager	: Sneha Sansare
Address	: 409 Granville Street Suite 551 Vancouver BC Canada V6C 1T2	Address	: 8081 Lougheed Highway Burnaby, British Columbia Canada V5A 1W9
Telephone	: ----	Telephone	: +1 604 253 4188
Project	: Thorn Camp	Date Samples Received	: 03-Sep-2021 13:50
PO	: Thorn-2021-BLWQ008	Issue Date	: 21-Sep-2021 11:15
C-O-C number	: 17-773587		
Sampler	: ----		
Site	:		
Quote number	: VA21-BRIX100-001		
No. of samples received	: 2		
No. of samples analysed	: 2		

This report is automatically generated by the ALS LIMS (Laboratory Information Management System) through evaluation of Quality Control (QC) results and other QA parameters associated with this submission, and is intended to facilitate rapid data validation by auditors or reviewers. The report highlights any exceptions and outliers to ALS Data Quality Objectives, provides holding time details and exceptions, summarizes QC sample frequencies, and lists applicable methodology references and summaries.

Key

Anonymous: Refers to samples which are not part of this work order, but which formed part of the QC process lot.
CAS Number: Chemical Abstracts Services number is a unique identifier assigned to discrete substances.
DQO: Data Quality Objective.
LOR: Limit of Reporting (detection limit).
RPD: Relative Percent Difference.

Summary of Outliers

Outliers : Quality Control Samples

- No Duplicate outliers occur.
- No Laboratory Control Sample (LCS) outliers occur
- No Matrix Spike outliers occur.
- Method Blank value outliers occur - please see following pages for full details.
- No Test sample Surrogate recovery outliers exist.

Outliers: Reference Material (RM) Samples

- No Reference Material (RM) Sample outliers occur.

Outliers : Analysis Holding Time Compliance (Breaches)

- Analysis Holding Time Outliers exist - please see following pages for full details.

Outliers : Frequency of Quality Control Samples

- No Quality Control Sample Frequency Outliers occur.

Outliers : Quality Control Samples

Duplicates, Method Blanks, Laboratory Control Samples and Matrix Spikes

Matrix: **Water**

Analyte Group	Laboratory sample ID	Client/Ref Sample ID	Analyte	CAS Number	Method	Result	Limits	Comment
Method Blank (MB) Values								
Total Metals	QC-MRG2-2925440 01	----	aluminum, total	7429-90-5	E420	0.0499 MB-LOR mg/L	0.003 mg/L	Blank result exceeds permitted value

Result Qualifiers

Qualifier	Description
MB-LOR	*Method Blank exceeds ALS DQO. Limits of Reporting have been adjusted for samples with positive hits below 5x blank level.*

Analysis Holding Time Compliance

This report summarizes extraction / preparation and analysis times and compares each with ALS recommended holding times, which are selected to meet known provincial and /or federal requirements. In the absence of regulatory hold times, ALS establishes recommendations based on guidelines published by organizations such as CCME, US EPA, APHA Standard Methods, ASTM, or Environment Canada (where available). Dates and holding times reported below represent the first dates of extraction or analysis. If subsequent tests or dilutions exceeded holding times, qualifiers are added (refer to COA).

If samples are identified below as having been analyzed or extracted outside of recommended holding times, measurement uncertainties may be increased, and this should be taken into consideration when interpreting results.

Where actual sampling date is not provided on the chain of custody, the date of receipt with time at 00:00 is used for calculation purposes.

Where only the sample date without time is provided on the chain of custody, the sampling date at 00:00 is used for calculation purposes.

Matrix: **Water**

Evaluation: × = Holding time exceedance ; ✓ = Within Holding Time

Analyte Group / Container / Client Sample ID(s)	Method	Sampling Date	Extraction / Preparation				Analysis			
			Preparation Date	Holding Times Rec	Holding Times Actual	Eval	Analysis Date	Holding Times Rec	Holding Times Actual	Eval
Anions and Nutrients : Bromide in Water by IC (Low Level)										
HDPE										
Trapper 1 Post Drilling	E235.Br-L	01-Sep-2021	----	----	----		17-Sep-2021	28 days	16 days	✓
Anions and Nutrients : Bromide in Water by IC (Low Level)										
HDPE										
Trapper 2 Post Drilling	E235.Br-L	01-Sep-2021	----	----	----		17-Sep-2021	28 days	16 days	✓
Anions and Nutrients : Chloride in Water by IC										
HDPE										
Trapper 1 Post Drilling	E235.Cl	01-Sep-2021	----	----	----		17-Sep-2021	28 days	16 days	✓
Anions and Nutrients : Chloride in Water by IC										
HDPE										
Trapper 2 Post Drilling	E235.Cl	01-Sep-2021	----	----	----		17-Sep-2021	28 days	16 days	✓
Anions and Nutrients : Fluoride in Water by IC										
HDPE										
Trapper 1 Post Drilling	E235.F	01-Sep-2021	----	----	----		17-Sep-2021	28 days	16 days	✓
Anions and Nutrients : Fluoride in Water by IC										
HDPE										
Trapper 2 Post Drilling	E235.F	01-Sep-2021	----	----	----		17-Sep-2021	28 days	16 days	✓
Anions and Nutrients : Nitrate in Water by IC (Low Level)										
HDPE										
Trapper 1 Post Drilling	E235.NO3-L	01-Sep-2021	----	----	----		17-Sep-2021	3 days	16 days	× EHT

Matrix: **Water**

Evaluation: × = Holding time exceedance ; ✓ = Within Holding Time

Analyte Group / Container / Client Sample ID(s)	Method	Sampling Date	Extraction / Preparation				Analysis			
			Preparation Date	Holding Times Rec	Holding Times Actual	Eval	Analysis Date	Holding Times Rec	Holding Times Actual	Eval
Anions and Nutrients : Nitrate in Water by IC (Low Level)										
HDPE										
Trapper 2 Post Drilling	E235.NO3-L	01-Sep-2021	----	----	----		17-Sep-2021	3 days	16 days	× EHT
Anions and Nutrients : Nitrite in Water by IC (Low Level)										
HDPE										
Trapper 1 Post Drilling	E235.NO2-L	01-Sep-2021	----	----	----		17-Sep-2021	3 days	16 days	× EHT
Anions and Nutrients : Nitrite in Water by IC (Low Level)										
HDPE										
Trapper 2 Post Drilling	E235.NO2-L	01-Sep-2021	----	----	----		17-Sep-2021	3 days	16 days	× EHT
Anions and Nutrients : Sulfate in Water by IC										
HDPE										
Trapper 1 Post Drilling	E235.SO4	01-Sep-2021	----	----	----		17-Sep-2021	28 days	16 days	✓
Anions and Nutrients : Sulfate in Water by IC										
HDPE										
Trapper 2 Post Drilling	E235.SO4	01-Sep-2021	----	----	----		17-Sep-2021	28 days	16 days	✓
Dissolved Metals : Dissolved Mercury in Water by CVAAS										
Glass vial dissolved (hydrochloric acid)										
Trapper 2 Post Drilling	E509	01-Sep-2021	16-Sep-2021	----	----		16-Sep-2021	28 days	15 days	✓
Dissolved Metals : Dissolved Mercury in Water by CVAAS										
Glass vial dissolved (hydrochloric acid)										
Trapper 1 Post Drilling	E509	01-Sep-2021	18-Sep-2021	----	----		18-Sep-2021	28 days	16 days	✓
Dissolved Metals : Dissolved Metals in Water by CRC ICPMS										
HDPE dissolved (nitric acid)										
Trapper 1 Post Drilling	E421	01-Sep-2021	20-Sep-2021	----	----		20-Sep-2021	180 days	19 days	✓
Dissolved Metals : Dissolved Metals in Water by CRC ICPMS										
HDPE dissolved (nitric acid)										
Trapper 2 Post Drilling	E421	01-Sep-2021	20-Sep-2021	----	----		20-Sep-2021	180 days	19 days	✓

Matrix: **Water**

Evaluation: × = Holding time exceedance ; ✓ = Within Holding Time

Analyte Group / Container / Client Sample ID(s)	Method	Sampling Date	Extraction / Preparation				Analysis			
			Preparation Date	Holding Times Rec	Holding Times Actual	Eval	Analysis Date	Holding Times Rec	Holding Times Actual	Eval
Organic / Inorganic Carbon : Dissolved Organic Carbon by Combustion (Low Level)										
Amber glass dissolved (sulfuric acid) Trapper 1 Post Drilling	E358-L	01-Sep-2021	17-Sep-2021	----	----		17-Sep-2021	28 days	16 days	✓
Organic / Inorganic Carbon : Dissolved Organic Carbon by Combustion (Low Level)										
Amber glass dissolved (sulfuric acid) Trapper 2 Post Drilling	E358-L	01-Sep-2021	17-Sep-2021	----	----		17-Sep-2021	28 days	16 days	✓
Physical Tests : Conductivity in Water										
HDPE Trapper 1 Post Drilling	E100	01-Sep-2021	----	----	----		18-Sep-2021	28 days	17 days	✓
Physical Tests : Conductivity in Water										
HDPE Trapper 2 Post Drilling	E100	01-Sep-2021	----	----	----		18-Sep-2021	28 days	17 days	✓
Physical Tests : pH by Meter										
HDPE Trapper 1 Post Drilling	E108	01-Sep-2021	----	----	----		18-Sep-2021	0.25 hrs	400 hrs	× EHTR-FM
Physical Tests : pH by Meter										
HDPE Trapper 2 Post Drilling	E108	01-Sep-2021	----	----	----		18-Sep-2021	0.25 hrs	400 hrs	× EHTR-FM
Physical Tests : TDS by Gravimetry										
HDPE Trapper 1 Post Drilling	E162	01-Sep-2021	----	----	----		15-Sep-2021	7 days	14 days	× EHT
Physical Tests : TDS by Gravimetry										
HDPE Trapper 2 Post Drilling	E162	01-Sep-2021	----	----	----		15-Sep-2021	7 days	14 days	× EHT
Physical Tests : TSS by Gravimetry										
HDPE Trapper 1 Post Drilling	E160-H	01-Sep-2021	----	----	----		15-Sep-2021	7 days	14 days	× EHT

Matrix: **Water**

Evaluation: × = Holding time exceedance ; ✓ = Within Holding Time

Analyte Group / Container / Client Sample ID(s)	Method	Sampling Date	Extraction / Preparation				Analysis			
			Preparation Date	Holding Times Rec	Holding Times Actual	Eval	Analysis Date	Holding Times Rec	Holding Times Actual	Eval
Physical Tests : TSS by Gravimetry										
HDPE										
Trapper 2 Post Drilling	E160-H	01-Sep-2021	----	----	----		15-Sep-2021	7 days	14 days	× EHT
Physical Tests : Turbidity by Nephelometry										
HDPE										
Trapper 1 Post Drilling	E121	01-Sep-2021	----	----	----		15-Sep-2021	3 days	14 days	× EHT
Physical Tests : Turbidity by Nephelometry										
HDPE										
Trapper 2 Post Drilling	E121	01-Sep-2021	----	----	----		15-Sep-2021	3 days	14 days	× EHT
Total Metals : Total Mercury in Water by CVAAS										
Glass vial total (hydrochloric acid)										
Trapper 1 Post Drilling	E508	01-Sep-2021	----	----	----		16-Sep-2021	28 days	15 days	✓
Total Metals : Total Mercury in Water by CVAAS										
Glass vial total (hydrochloric acid)										
Trapper 2 Post Drilling	E508	01-Sep-2021	----	----	----		16-Sep-2021	28 days	15 days	✓
Total Metals : Total Metals in Water by CRC ICPMS										
HDPE total (nitric acid)										
Trapper 1 Post Drilling	E420	01-Sep-2021	----	----	----		16-Sep-2021	180 days	15 days	✓
Total Metals : Total Metals in Water by CRC ICPMS										
HDPE total (nitric acid)										
Trapper 2 Post Drilling	E420	01-Sep-2021	----	----	----		16-Sep-2021	180 days	15 days	✓

Legend & Qualifier Definitions

EHTR-FM: Exceeded ALS recommended hold time prior to sample receipt. Field Measurement recommended

EHT: Exceeded ALS recommended hold time prior to analysis.

Rec. HT: ALS recommended hold time (see units).

Quality Control Parameter Frequency Compliance

The following report summarizes the frequency of laboratory QC samples analyzed within the analytical batches (QC lots) in which the submitted samples were processed. The actual frequency should be greater than or equal to the expected frequency.

Matrix: **Water**

Evaluation: × = QC frequency outside specification; ✓ = QC frequency within specification.

Quality Control Sample Type			Count		Frequency (%)		
Analytical Methods	*Method*	*QC Lot #*	*QC*	*Regular*	*Actual*	*Expected*	*Evaluation*
Laboratory Duplicates (DUP)							
Bromide in Water by IC (Low Level)	E235.Br-L	294913	1	10	10.0	5.0	✓
Chloride in Water by IC	E235.Cl	294908	1	11	9.0	5.0	✓
Conductivity in Water	E100	294916	1	11	9.0	5.0	✓
Dissolved Mercury in Water by CVAAS	E509	294342	2	28	7.1	5.0	✓
Dissolved Metals in Water by CRC ICPMS	E421	296947	1	15	6.6	5.0	✓
Dissolved Organic Carbon by Combustion (Low Level)	E358-L	294861	1	20	5.0	5.0	✓
Fluoride in Water by IC	E235.F	294911	1	11	9.0	5.0	✓
Nitrate in Water by IC (Low Level)	E235.NO3-L	294912	1	10	10.0	5.0	✓
Nitrite in Water by IC (Low Level)	E235.NO2-L	294909	1	18	5.5	5.0	✓
pH by Meter	E108	294915	1	15	6.6	5.0	✓
Sulfate in Water by IC	E235.SO4	294907	1	11	9.0	5.0	✓
TDS by Gravimetry	E162	292624	1	20	5.0	5.0	✓
Total Mercury in Water by CVAAS	E508	294500	1	20	5.0	5.0	✓
Total Metals in Water by CRC ICPMS	E420	292544	1	20	5.0	5.0	✓
TSS by Gravimetry	E160-H	292638	1	2	50.0	5.0	✓
Turbidity by Nephelometry	E121	292474	1	19	5.2	5.0	✓
Laboratory Control Samples (LCS)							
Bromide in Water by IC (Low Level)	E235.Br-L	294913	1	10	10.0	5.0	✓
Chloride in Water by IC	E235.Cl	294908	1	11	9.0	5.0	✓
Conductivity in Water	E100	294916	1	11	9.0	5.0	✓
Dissolved Mercury in Water by CVAAS	E509	294342	2	28	7.1	5.0	✓
Dissolved Metals in Water by CRC ICPMS	E421	296947	1	15	6.6	5.0	✓
Dissolved Organic Carbon by Combustion (Low Level)	E358-L	294861	1	20	5.0	5.0	✓
Fluoride in Water by IC	E235.F	294911	1	11	9.0	5.0	✓
Nitrate in Water by IC (Low Level)	E235.NO3-L	294912	1	10	10.0	5.0	✓
Nitrite in Water by IC (Low Level)	E235.NO2-L	294909	1	18	5.5	5.0	✓
pH by Meter	E108	294915	1	15	6.6	5.0	✓
Sulfate in Water by IC	E235.SO4	294907	1	11	9.0	5.0	✓
TDS by Gravimetry	E162	292624	1	20	5.0	5.0	✓
Total Mercury in Water by CVAAS	E508	294500	1	20	5.0	5.0	✓
Total Metals in Water by CRC ICPMS	E420	292544	1	20	5.0	5.0	✓
TSS by Gravimetry	E160-H	292638	1	2	50.0	5.0	✓
Turbidity by Nephelometry	E121	292474	1	19	5.2	5.0	✓
Method Blanks (MB)							
Bromide in Water by IC (Low Level)	E235.Br-L	294913	1	10	10.0	5.0	✓
Chloride in Water by IC	E235.Cl	294908	1	11	9.0	5.0	✓
Conductivity in Water	E100	294916	1	11	9.0	5.0	✓

Matrix: **Water**

Evaluation: × = QC frequency outside specification; ✓ = QC frequency within specification.

Quality Control Sample Type			Count		Frequency (%)		
Analytical Methods	*Method*	*QC Lot #*	*QC*	*Regular*	*Actual*	*Expected*	*Evaluation*
Method Blanks (MB) - Continued							
Dissolved Mercury in Water by CVAAS	E509	294342	2	28	7.1	5.0	✓
Dissolved Metals in Water by CRC ICPMS	E421	296947	1	15	6.6	5.0	✓
Dissolved Organic Carbon by Combustion (Low Level)	E358-L	294861	1	20	5.0	5.0	✓
Fluoride in Water by IC	E235.F	294911	1	11	9.0	5.0	✓
Nitrate in Water by IC (Low Level)	E235.NO3-L	294912	1	10	10.0	5.0	✓
Nitrite in Water by IC (Low Level)	E235.NO2-L	294909	1	18	5.5	5.0	✓
Sulfate in Water by IC	E235.SO4	294907	1	11	9.0	5.0	✓
TDS by Gravimetry	E162	292624	1	20	5.0	5.0	✓
Total Mercury in Water by CVAAS	E508	294500	1	20	5.0	5.0	✓
Total Metals in Water by CRC ICPMS	E420	292544	1	20	5.0	5.0	✓
TSS by Gravimetry	E160-H	292638	1	2	50.0	5.0	✓
Turbidity by Nephelometry	E121	292474	1	19	5.2	5.0	✓
Matrix Spikes (MS)							
Bromide in Water by IC (Low Level)	E235.Br-L	294913	1	10	10.0	5.0	✓
Chloride in Water by IC	E235.Cl	294908	1	11	9.0	5.0	✓
Dissolved Mercury in Water by CVAAS	E509	294342	2	28	7.1	5.0	✓
Dissolved Metals in Water by CRC ICPMS	E421	296947	1	15	6.6	5.0	✓
Dissolved Organic Carbon by Combustion (Low Level)	E358-L	294861	1	20	5.0	5.0	✓
Fluoride in Water by IC	E235.F	294911	1	11	9.0	5.0	✓
Nitrate in Water by IC (Low Level)	E235.NO3-L	294912	1	10	10.0	5.0	✓
Nitrite in Water by IC (Low Level)	E235.NO2-L	294909	1	18	5.5	5.0	✓
Sulfate in Water by IC	E235.SO4	294907	1	11	9.0	5.0	✓
Total Mercury in Water by CVAAS	E508	294500	1	20	5.0	5.0	✓
Total Metals in Water by CRC ICPMS	E420	292544	1	20	5.0	5.0	✓

Methodology References and Summaries

The analytical methods used by ALS are developed using internationally recognized reference methods (where available), such as those published by US EPA, APHA Standard Methods, ASTM, ISO, Environment Canada, BC MOE, and Ontario MOE. Reference methods may incorporate modifications to improve performance (indicated by "mod").

Analytical Methods	Method / Lab	Matrix	Method Reference	Method Descriptions
Conductivity in Water	E100 Vancouver - Environmental	Water	APHA 2510 (mod)	Conductivity, also known as Electrical Conductivity (EC) or Specific Conductance, is measured by immersion of a conductivity cell with platinum electrodes into a water sample. Conductivity measurements are temperature-compensated to 25°C.
pH by Meter	E108 Vancouver - Environmental	Water	APHA 4500-H (mod)	pH is determined by potentiometric measurement with a pH electrode, and is conducted at ambient laboratory temperature (normally 20 ± 5°C). For high accuracy test results, pH should be measured in the field within the recommended 15 minute hold time.
Turbidity by Nephelometry	E121 Vancouver - Environmental	Water	APHA 2130 B (mod)	Turbidity is measured by the nephelometric method, by measuring the intensity of light scatter under defined conditions.
TSS by Gravimetry	E160-H Vancouver - Environmental	Water	APHA 2540 D (mod)	Total Suspended Solids (TSS) are determined by filtering a sample through a glass fibre filter, following by drying of the filter at 104 ± 1°C, with gravimetric measurement of the filtered solids. Samples containing very high dissolved solid content (i.e. seawaters, brackish waters) may produce a positive bias by this method. Alternate analysis methods are available for these types of samples.
TDS by Gravimetry	E162 Vancouver - Environmental	Water	APHA 2540 C (mod)	Total Dissolved Solids (TDS) are determined by filtering a sample through a glass fibre filter, with evaporation of the filtrate at 180 ± 2°C for 16 hours or to constant weight, with gravimetric measurement of the residue.
Bromide in Water by IC (Low Level)	E235.Br-L Vancouver - Environmental	Water	EPA 300.1 (mod)	Inorganic anions are analyzed by Ion Chromatography with conductivity and/or UV detection.
Chloride in Water by IC	E235.Cl Vancouver - Environmental	Water	EPA 300.1 (mod)	Inorganic anions are analyzed by Ion Chromatography with conductivity and/or UV detection.
Fluoride in Water by IC	E235.F Vancouver - Environmental	Water	EPA 300.1 (mod)	Inorganic anions are analyzed by Ion Chromatography with conductivity and/or UV detection.
Nitrite in Water by IC (Low Level)	E235.NO2-L Vancouver - Environmental	Water	EPA 300.1 (mod)	Inorganic anions are analyzed by Ion Chromatography with conductivity and/or UV detection.
Nitrate in Water by IC (Low Level)	E235.NO3-L Vancouver - Environmental	Water	EPA 300.1 (mod)	Inorganic anions are analyzed by Ion Chromatography with conductivity and/or UV detection.

Analytical Methods	Method / Lab	Matrix	Method Reference	Method Descriptions
Sulfate in Water by IC	E235.SO4 Vancouver - Environmental	Water	EPA 300.1 (mod)	Inorganic anions are analyzed by Ion Chromatography with conductivity and/or UV detection.
Dissolved Organic Carbon by Combustion (Low Level)	E358-L Vancouver - Environmental	Water	APHA 5310 B (mod)	Dissolved Organic Carbon (Non-Purgeable), also known as NPOC (dissolved), is a direct measurement of DOC after a filtered (0.45 micron) sample has been acidified and purged to remove inorganic carbon (IC). Analysis is by high temperature combustion with infrared detection of CO2. NPOC does not include volatile organic species that are purged off with IC. For samples where the majority of DC (dissolved carbon) is comprised of IC (which is common), this method is more accurate and more reliable than the DOC by subtraction method (i.e. DC minus DIC).
Total Metals in Water by CRC ICPMS	E420 Vancouver - Environmental	Water	EPA 200.2/6020B (mod)	Water samples are digested with nitric and hydrochloric acids, and analyzed by Collision/Reaction Cell ICPMS. Method Limitation (re: Sulfur): Sulfide and volatile sulfur species may not be recovered by this method.
Dissolved Metals in Water by CRC ICPMS	E421 Vancouver - Environmental	Water	APHA 3030B/EPA 6020B (mod)	Water samples are filtered (0.45 um), preserved with nitric acid, and analyzed by Collision/Reaction Cell ICPMS. Method Limitation (re: Sulfur): Sulfide and volatile sulfur species may not be recovered by this method.
Total Mercury in Water by CVAAS	E508 Vancouver - Environmental	Water	EPA 1631E (mod)	Water samples undergo a cold-oxidation using bromine monochloride prior to reduction with stannous chloride, and analyzed by CVAAS
Dissolved Mercury in Water by CVAAS	E509 Vancouver - Environmental	Water	APHA 3030B/EPA 1631E (mod)	Water samples are filtered (0.45 um), preserved with HCl, then undergo a cold-oxidation using bromine monochloride prior to reduction with stannous chloride, and analyzed by CVAAS.
Dissolved Hardness (Calculated)	EC100 Vancouver - Environmental	Water	APHA 2340B	“Hardness (as CaCO3), dissolved” is calculated from the sum of dissolved Calcium and Magnesium concentrations, expressed in CaCO3 equivalents. “Total Hardness” refers to the sum of Calcium and Magnesium Hardness. Hardness is normally or preferentially calculated from dissolved Calcium and Magnesium concentrations, because it is a property of water due to dissolved divalent cations.
Hardness (Calculated) from Total Ca/Mg	EC100A Vancouver - Environmental	Water	APHA 2340B	“Hardness (as CaCO3), from total Ca/Mg” is calculated from the sum of total Calcium and Magnesium concentrations, expressed in CaCO3 equivalents. “Total Hardness” refers to the sum of Calcium and Magnesium Hardness. Hardness is normally or preferentially calculated from dissolved Calcium and Magnesium concentrations, because it is a property of water due to dissolved divalent cations. Hardness from total Ca/Mg is normally comparable to Dissolved Hardness in non-turbid waters.

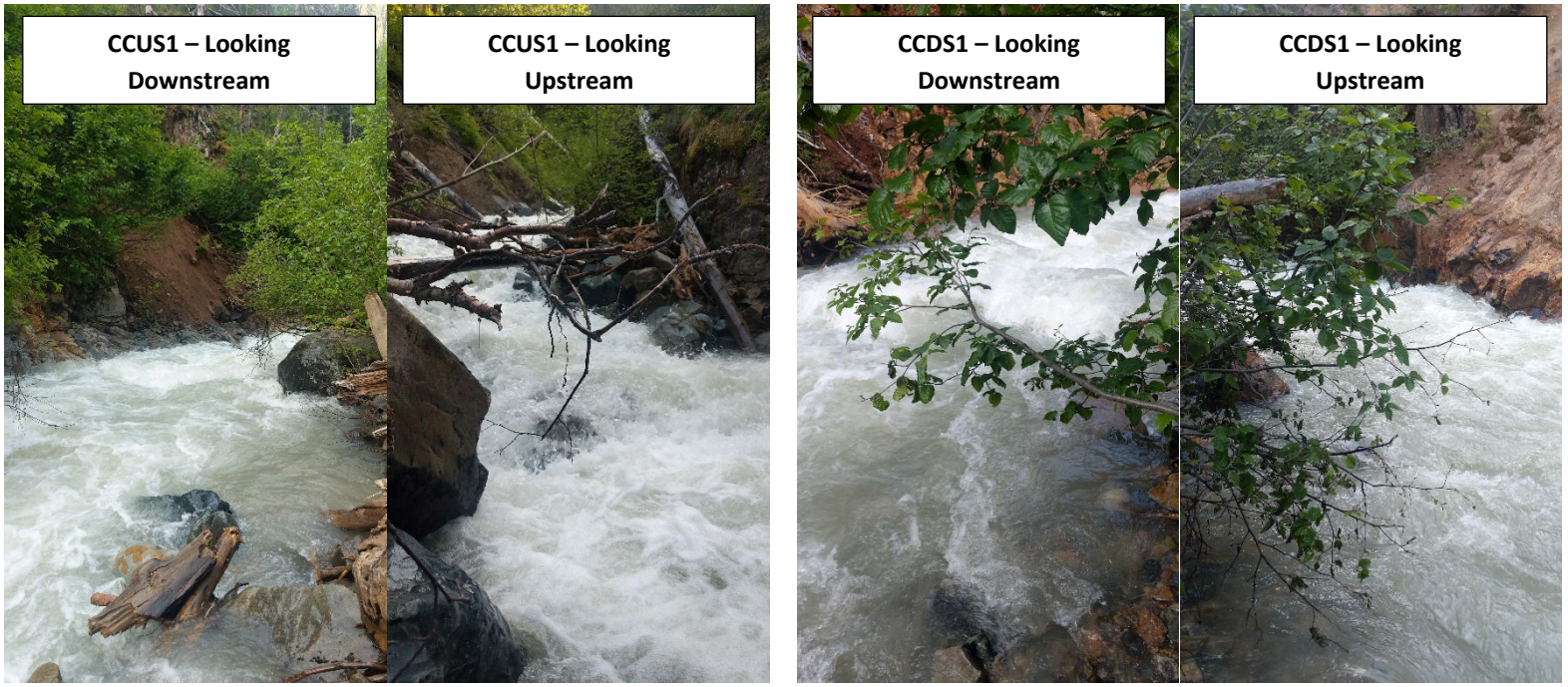
Preparation Methods	Method / Lab	Matrix	Method Reference	Method Descriptions
Preparation for Dissolved Organic Carbon for Combustion	EP358 Vancouver - Environmental	Water	APHA 5310 B (mod)	Preparation for Dissolved Organic Carbon

Preparation Methods	Method / Lab	Matrix	Method Reference	Method Descriptions
Dissolved Metals Water Filtration	EP421 Vancouver - Environmental	Water	APHA 3030B	Water samples are filtered (0.45 um), and preserved with HNO3.
Dissolved Mercury Water Filtration	EP509 Vancouver - Environmental	Water	APHA 3030B	Water samples are filtered (0.45 um), and preserved with HCl.

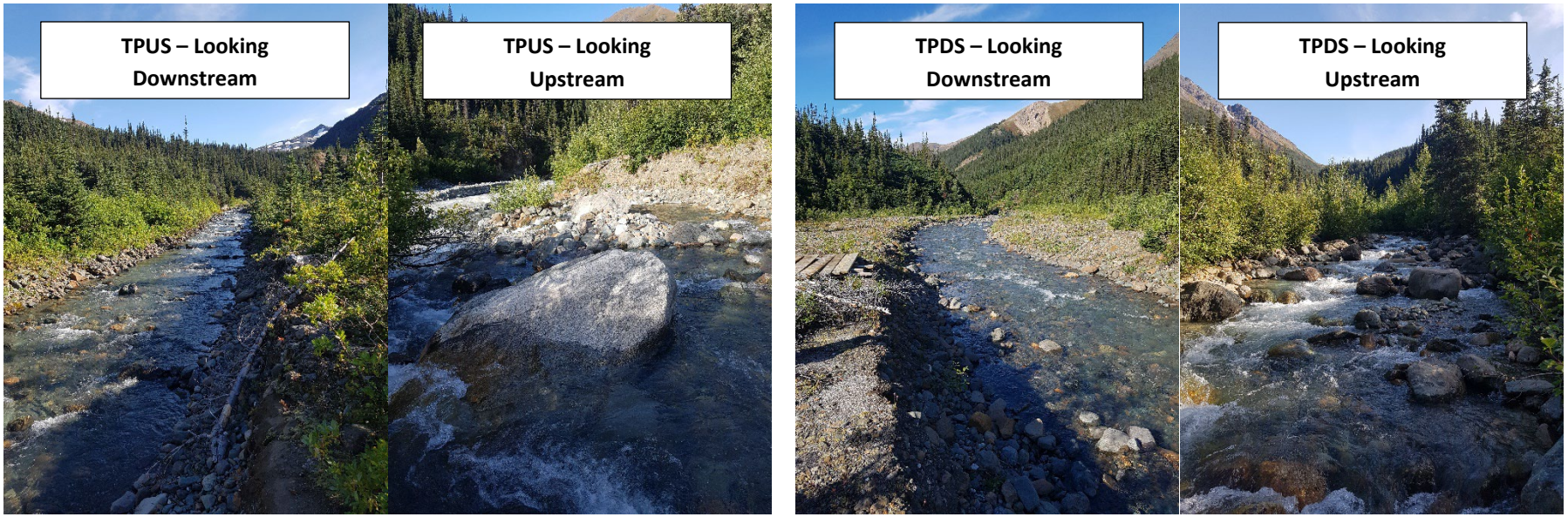
Appendix G2: 2021 Baseline Water Quality Sampling – Sample Location Data & Photographs

Sample ID/(COA ID)	Purpose	UTM Zone	Easting	Northing	Date and Time Sampled
CCUS1	To collect pre (syn)-drilling BLWQ data at Camp Creek - Upstream of Drilling	8	627949	6491915	7:20am 2021-07-05
CCDS1	To collect pre (syn)-drilling BLWQ data at Camp Creek - Downstream of Drilling	8	627889	6491869	8:00am 2021-07-05
CCUS1 (CCUS2)	To collect post-drilling BLWQ data at Camp Creek - Upstream of Drilling	8	627949	6491915	3:30pm 2021-08-03
CCDS1 (CCDS2)	To collect post-drilling BLWQ data at Camp Creek - Downstream of Drilling	8	627889	6491869	3:30pm 2021-08-03
TPUS (Trapper Upstream-01)	To collect pre-drilling BLWQ data at Inlaw Creek - Upstream of Drilling	8	630880	6485352	6:00pm 2021-07-27
TPDS (Trapper Upstream-02)	To collect pre-drilling BLWQ data at Inlaw Creek - Downstream of Drilling	8	629767	6487398	6:00pm 2021-07-27
TPUS (Trapper Post-Drilling-01)	To collect post-drilling BLWQ data at Camp Creek - Upstream of Drilling	8	630880	6485352	5:00pm 2021-09-01
TPDS (Trapper Post-Drilling-02)	To collect post-drilling BLWQ data at Camp Creek - Downstream of Drilling	8	629767	6487398	5:00pm 2021-09-01

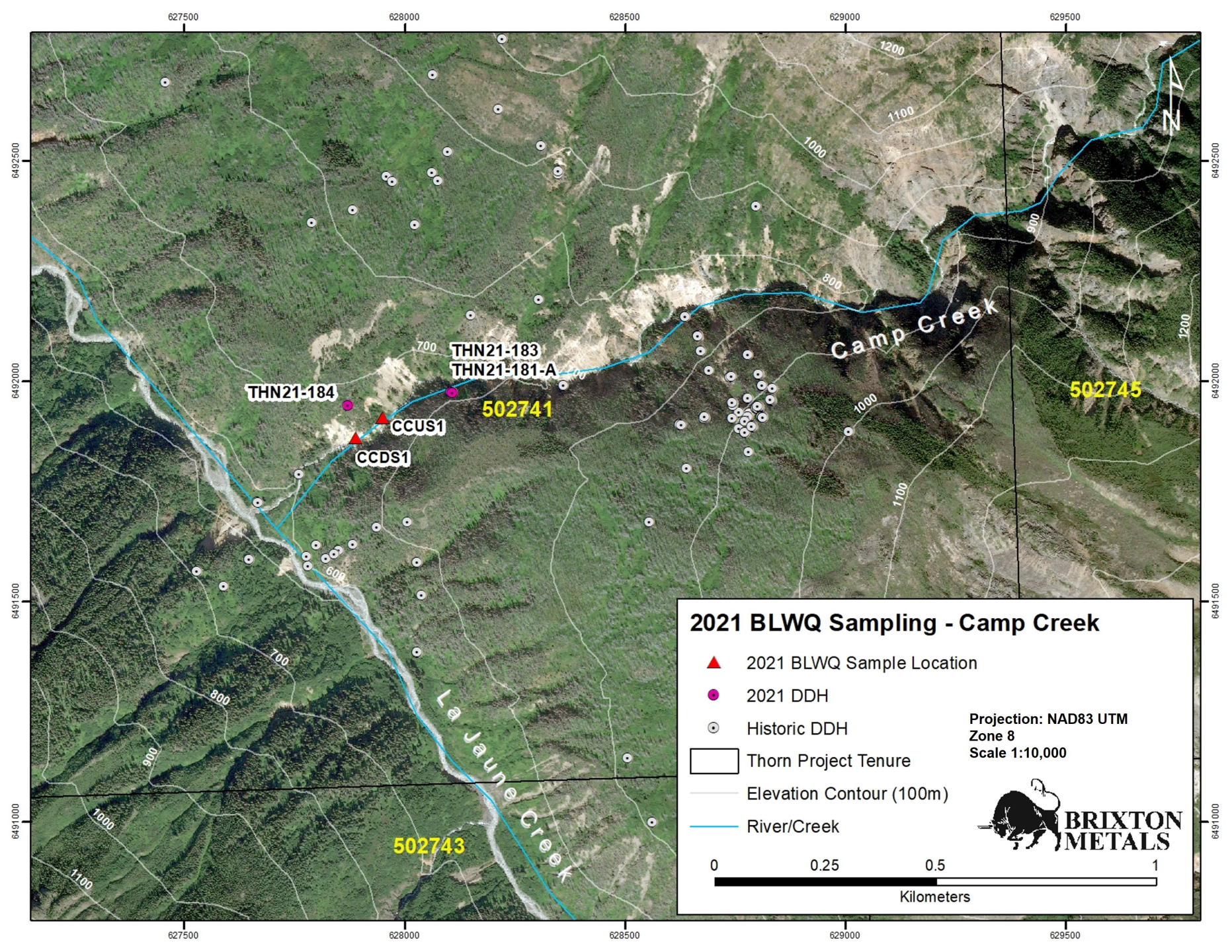
2021 Upstream and Downstream Photographs of Baseline Water Quality Sampling Sites at Camp Creek (Camp Creek Target)
Thorn Project, NW BC



2021 Upstream and Downstream Photographs of Baseline Water Quality Sampling Sites at Inlaw Creek (Trapper Gold Target)
Thorn Project, NW BC



Appendix G3: 2021 Baseline Water Quality Sampling – Sample Location Maps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628500
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629500
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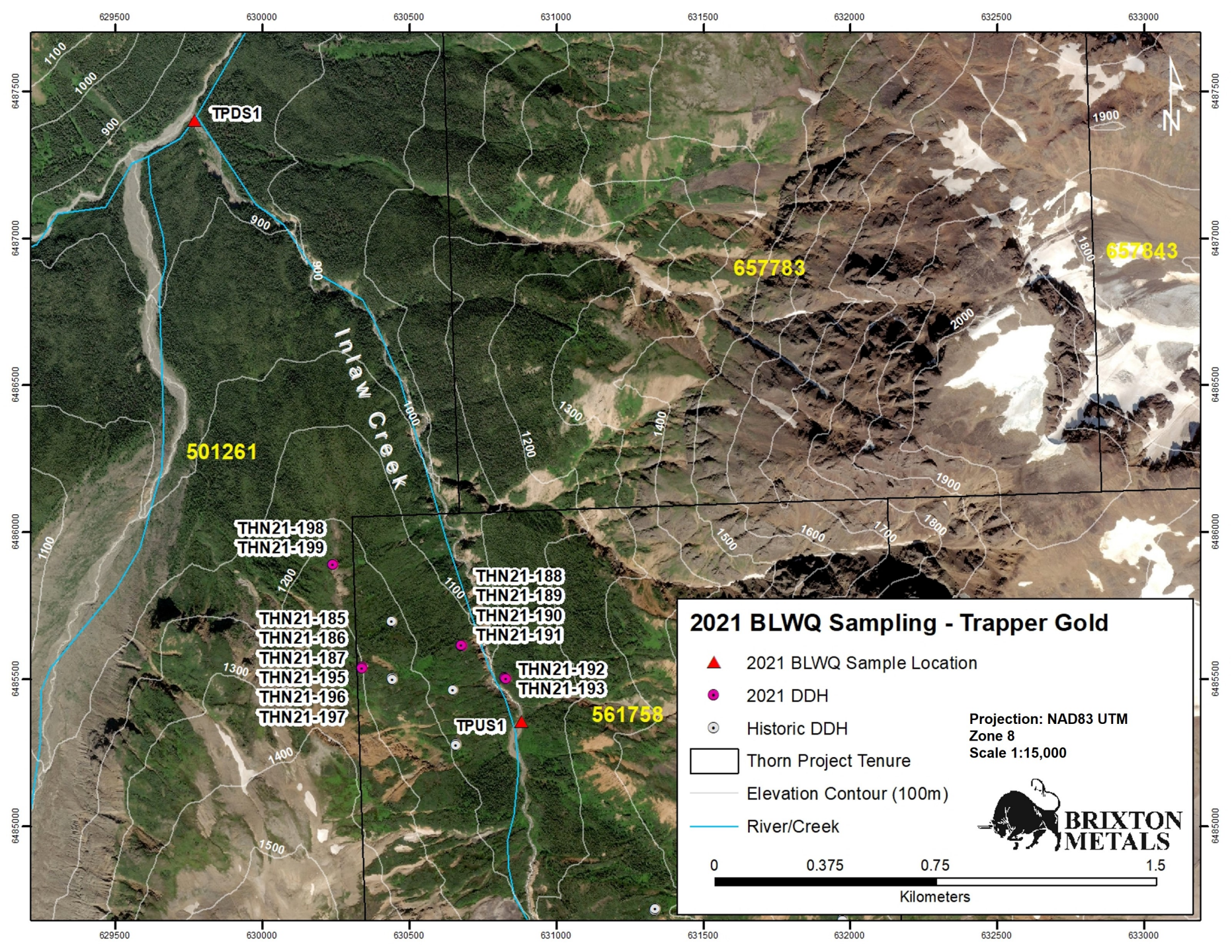
6492000
6491500
6491000
THN21-184
THN21-183
THN21-181-A
CCUS1
CCDS1
502741
502745
502743
Camp Creek
La Jaune Creek
2021 BLWQ Sampling - Camp Creek
2021 BLWQ Sample Location
2021 DDH
Historic DDH
Thorn Project Tenure
Elevation Contour (100m)
River/Creek
Projection: NAD83 UTM
Zone 8
Scale 1:10,000
BRIXTON METALS
0
0.25
0.5
1
Kilometers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TPDS1
TPUS1
THN21-198
THN21-199
THN21-188
THN21-189
THN21-190
THN21-191
THN21-185
THN21-186
THN21-187
THN21-195
THN21-196
THN21-197
THN21-192
THN21-193
Inlaw Creek
501261
657783
657843
561758
1100
1000
900
1200
1300
1400
1500
1600
1700
1800
1900
2000
N
2021 BLWQ Sampling - Trapper Gold
2021 BLWQ Sample Location
2021 DDH
Historic DDH
Thorn Project Tenure
Elevation Contour (100m)
River/Creek
Projection: NAD83 UTM
Zone 8
Scale 1:15,000
BRIXTON METALS
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0.75
1.5
Kilometers