

Memorandum Report of Work 2023

on the

Battleship Gold Property

(USS 1 to USS 88 YE94651 - YE94738)

in the

Mayo Mining District, Yukon

NTS Sheet 105M13

66.98° N. Lat., 135.76° W. Long.

YMEP No. 23-049

by

Mark Fekete, P.Geo. and Marty Huber, P.Geo.

December 1, 2023

Table of Contents

<i>Table of Contents</i>	<i>ii</i>
<i>List of Figures</i>	<i>ii</i>
<i>List of Tables</i>	<i>ii</i>
<i>Certificate of Qualifications</i>	<i>iii</i>
<i>Certificate of Qualifications</i>	<i>iv</i>
1. Introduction and Terms of Reference	1
3. Exploration History	2
4. Geological Setting and Mineralization	4
5. Deposit Type.....	6
6. 2023 Soil Geochemistry.....	7
7. Results	8
8. Conclusions.....	12
9. Recommendations.....	12
10. References.....	13

Appendix A: Sample Descriptions

Appendix B: Analytical Certificates

List of Figures

Figure 1: Location Battleship	2
Figure 2: Claims Battleship	2
Figure 3: Previous work adjacent to Battleship.....	3
Figure 4: Compilation Soil Geochemistry 2004 -2021 Shanghai Property (from Doherty, 2022) ...	3
Figure 5: 2022 Exploration Shanghai Property (from Targa Exploration Corp., 2023).....	4
Figure 6: Yukon geological terranes (after Colpron et al., 2016)	4
Figure 7: Regional geology and mineral deposits (after Colpron et al., 2016).....	5
Figure 8: General plan model of RIRGS from the Tintina Gold Province (from Hart, 2007)	6
Figure 9: 2023 soil sample locations	9
Figure 10: Gold-in-soil results 2023.....	9
Figure 11: Arsenic-in-soil results 2023	10
Figure 12: Bismuth-in-soil results 2023.....	10
Figure 13: Antimony-in-soil results 2023	11
Figure 14: Tungsten-in-soil results 2023	11

List of Tables

Table 1: Claim information	1
Table 2: Work Schedule.....	8
Table 3: Gold-in-soil summary results.....	8
Table 4: Cost Estimate (includes compilation and interpretation of data)	12

Certificate of Qualifications

I, Mark Fekete, having my place of residence at 4281 rue Saint-Hubert in Montréal in the Province of Québec do hereby certify that:

1. I obtained a Bachelor of Science Degree in Geology from the University of British Columbia (1986), I have been engaged as a Geologist continuously since 1986, I am a Member in good standing of the Order of Geologists of Québec (OGQ #553) and the Engineers and Geoscientists of British Columbia (EGBC #31440), and I am a “qualified person” as defined in Section 1.2 in and for the purposes of National Instrument 43-101;
2. I have inspected the Property most recently on July 24, 2023;
3. I co-wrote this Report entitled “Memorandum Report of Work 2023 on the Battleship Gold Property (USS 1 to USS 88YE94651 - YE94738) in the Mayo Mining District, Yukon NTS Sheet 105M13, 66.98° N. Lat., 135.76° W. Long., YMEP No. 23-049”, based on my professional experience, a review of relevant reports and maps made available to me from government and corporate sources and my participation in the work program described in the Report;
4. I am not aware of any material fact or material change with respect to the subject matter of the Report that is not disclosed in the Report which, by its omission, makes the Report misleading;
5. I hold a direct ownership interest in the Property because of my current involvement with ; and
6. I have read, and this report has not been prepared for the purposes, nor in full compliance with, National Instrument 43-101 and according to Form 43-101F1.

Respectfully submitted this 1st day of December 2023,

(s) “Mark Fekete”

Mark Fekete, P.Geo.

Certificate of Qualifications

I, Marty Huber, having my place of residence at 402 chemin Laforge in Rémigny in the Province of Québec do hereby certify that:

1. I obtained a Bachelor of Science Degree in Geology from Acadia University (2011) and a Master of Science Degree in Mineral Exploration from Laurentian University (2018), I have been engaged as a Geologist in continuously since May 2011, I am a Member in good standing of the Professional Geoscientists of Ontario (#3527), and I am a “qualified person” as defined in Section 1.2 in and for the purposes of National Instrument 43-101;
2. I have not inspected the Property;
3. I co-wrote this Report entitled “Memorandum Report of Work 2023 on the Battleship Gold Property (USS 1 to USS 88 YE94651 - YE94738) in the Mayo Mining District, Yukon NTS Sheet 105M13, 66.98° N. Lat., 135.76° W. Long., YMEP No. 23-049”, based on my professional experience, a review of relevant reports and maps made available to me from government and corporate sources and my participation in the work programs described in the report;
4. I am not aware of any material fact or material change with respect to the subject matter of the Report that is not disclosed in the Report which, by its omission, makes the Report misleading;
5. I hold a direct interest in the Property because of my current involvement with the Property; and
7. I have read, and this report has not been prepared for the purposes, nor in full compliance with, National Instrument 43-101 and according to Form 43-101F1.

Respectfully submitted 1st day of December 2023,

(s) “Marty Huber”

Marty Huber, P.Geo.

1. Introduction and Terms of Reference

This technical report (the “Report”) describes exploration work done in 2023 on the Battleship Gold property (the “Property”) in Central Yukon. It was written to satisfy assessment work requirements under the *Quartz Mining Act* (Yukon) (the “Act”). It is not intended for the purposes of National Instrument 43-101 nor is written in accordance with Form 43-101F1. The work was partially funded by the Yukon Mineral Exploration Program, Focused Regional Module (YMEP No. 23-049). The Prospectors are extremely grateful for this funding. The Report refers to publicly available data primarily found on the (Yukon Geological Survey, n.d.) website.

The work described in this Report qualifies as activity under the Class 1 Criteria listed in the Quartz Mining Land Use Regulation, Section 3 which according to the Act does not require a notification, as defined in the Act, to the Chief of Mining Land Use. On April 1, 2020, the requirement to submit notification to conduct Class 1 activities on quartz claims, placer claims and placer leases was imposed by the Yukon Government without the engagement or consultation of the mineral exploration industry, and without requisite amendments to the Act. Rather than notification, the requirement is enforced as a *de facto* permit. The work described in this Report was done under Notification No. Q2023_0096.

The goal of the exploration work was to complete an orientation soil geochemical survey over an area of the Property where data on and adjacent to the Property indicated a structural environment favorable for the development gold-bearing quartz veins or stockworks.

2. Location, Access, Physiography and Claim Information

The Property is in Mayo Mining District approximately 20 kilometres west of Keno City in Central Yukon (Figure 1). There is no direct road access but the South McQuesten Road passes within 2.5 kilometres of the western edge of the Property. The Property covers a ridge that separates Snowshoe Creek to the south and Lynx Creek to the north. Shanghai Creek drains the eastern part of the Property. Elevations range from 820 to 1310 metres above sea level. The Property appears to be entirely below the treeline. However, it was noted during the 2023 work program that the Property was entirely burned in a forest fire that occurred in the last several years. The Property is therefore difficult to walk due to many fire-kill windfalls.

The Property includes 88 mineral titles covering an area of approximately 1,553 hectares of the Mayo Mining District as outlined in Table 1. The centre of the claim block is estimated at 66.98° North Latitude, 135.76° West Longitude on NTS Sheet 105M13 (Figure 2). The claims are recorded to Breakaway Exploration Management Inc., a corporation with registered office at 3081 Third Avenue, Whitehorse, Yukon Y1A 4Z, and are held in trust for Mark Fekete (30%), Marty Huber (30%) and South Shore Partnership Inc. (40%) (collectively the “Prospectors”). Annual work assessment requirements are \$8,800, and annual filing fees are estimated at \$440.

Table 1: Claim information

Claim No.	Grant No.	Expiry Date Current	Expiry Date Under Application
USS 1 to USS 88	YE94651 - YE94738	28-July-2023	28-January-2027

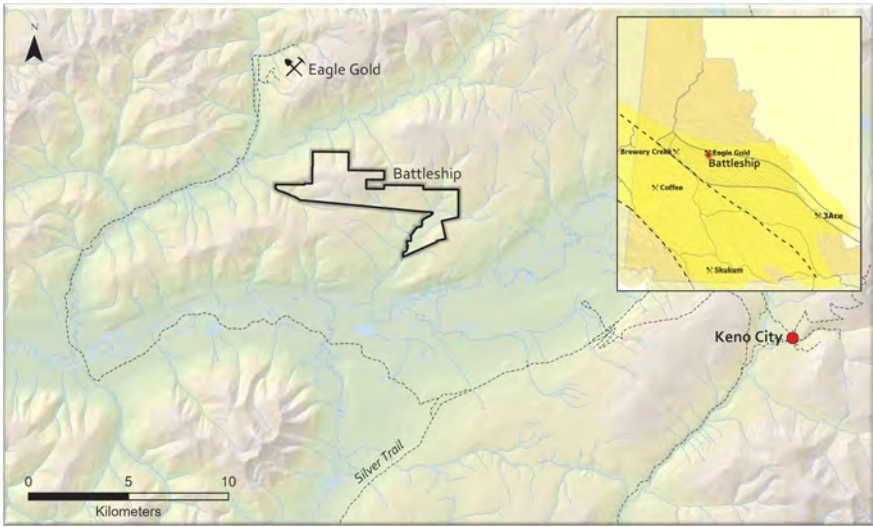


Figure 1: Location Battleship

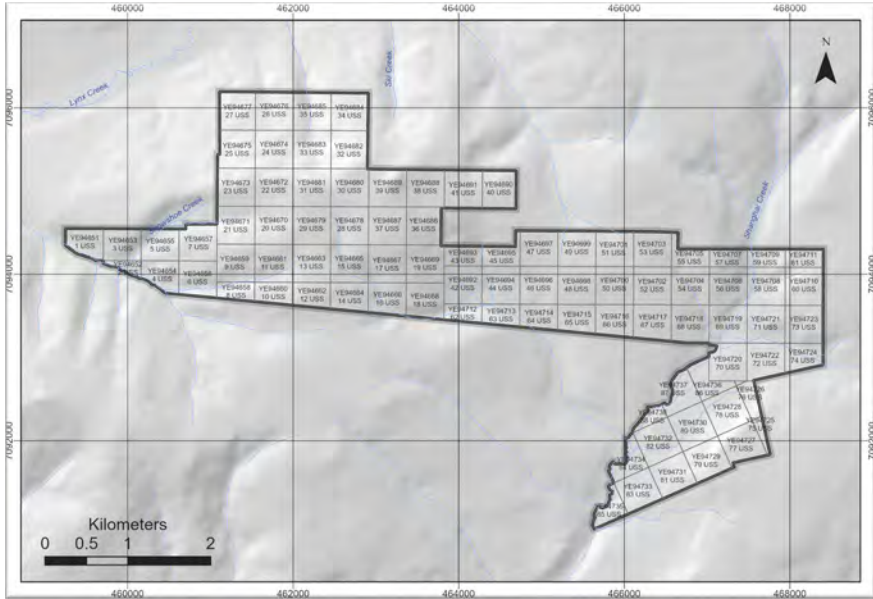


Figure 2: Claims Battleship

3. Exploration History

There is very little previous work documented on the Property. The only prior work consists of 62 soil samples collected from two east-west lines in 2005 (Ryan, 2006). The highest gold value reported was 11.7 parts per billion (Figure 3). The Property appears to have always been on the edge of claim blocks where the focus of exploration was more to towards the centre of such blocks. Most of this adjacent work was done on Victoria Gold's Dublin Gulch property immediately north (Figure 3) which ultimately led to the Eagle Mine being put into commercial production in July 2020 with an expected mine life of 11 years at 210,000 ounces of gold per annum (Victoria Gold Corp., n.d.-a). The Eagle Mine and processing facilities are only 4.5km northwest of the Property.

The only other notable work nearby was done on Shawn Ryan's Shanghai property immediately southeast of Battleship (Figure 3). Five anomalous gold-in-soil zones were identified from a total of 3,900 samples collected from 2004 to 2022 (Doherty, 2022) including a "Gold Area - Association Sb, Bi, As" adjacent to the east boundary of the Battleship property (Figure 4). Targa Exploration Corp. acquired an option to purchase the Shanghai property in 2022. From a total of 1,297 soil samples collected in 2022, Targa reported gold in soil values grading up to 6.1 grammes per tonne gold ("gpt Au") and 2.0gpt Au from the Gold Area mentioned above (Figure 5) and characterized these results as "... the highest-grade gold in soil samples collected on the [Shanghai] property to date (Targa Exploration Corp., 2023).

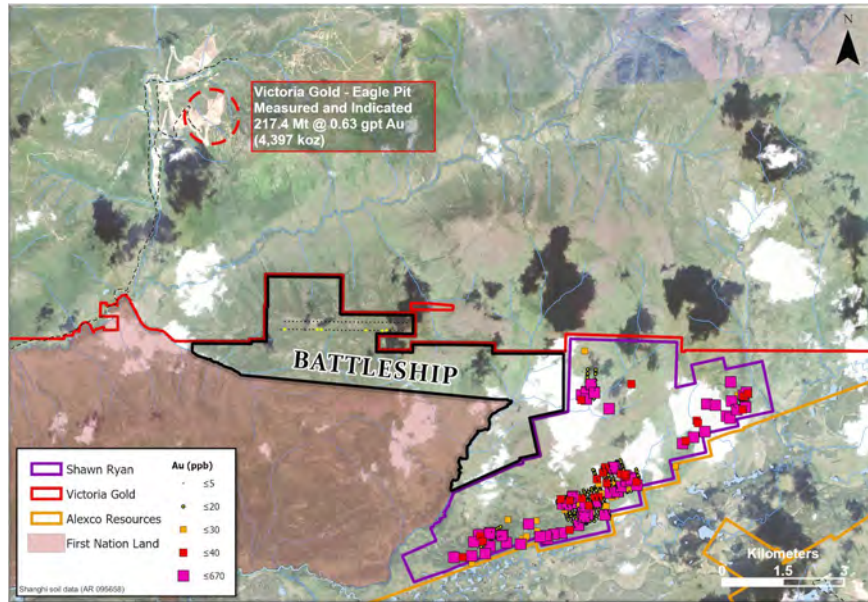


Figure 3: Previous work adjacent to Battleship

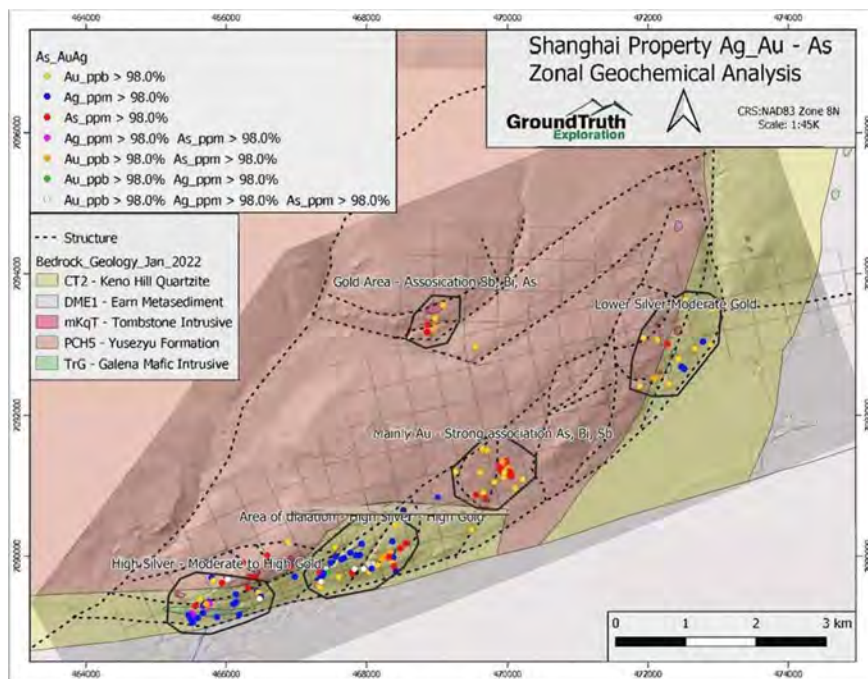


Figure 4: Compilation Soil Geochemistry 2004 -2021 Shanghai Property (from Doherty, 2022)

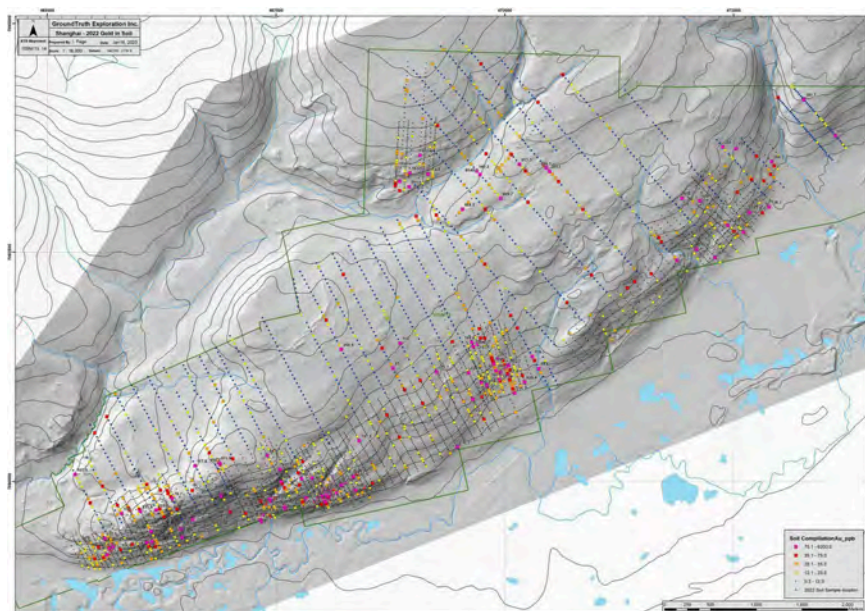


Figure 5: 2022 Exploration Shanghai Property (from Targa Exploration Corp., 2023)

4. Geological Setting and Mineralization

The following geological description is derived from regional compilation maps (Gordey & Makepeace, 2000) and (Colpron et al., 2016). (Murphy, 1997) provides a detailed discussion on the geology of the McQuesten River area and (Roots, 1997) describes the adjacent Mayo area in detail. The most detailed geological map of the area underlain by the Property is provided by (Hunt et al., 1996). No mineralization has been identified on the Property to date.

Regionally, the McQuesten River area lies northwest of the Tintina Fault within the western part of the Upper Proterozoic to Mississippian Selwyn Basin (Figure 6). The Selwyn Basin is disrupted by folding and faulting and is divided into three tectonic sheets by the Dawson, Tombstone, and Robert Service thrusts. These tectonic sheets were subsequently intruded by northwest trending Mid-Cretaceous Tombstone and Late Cretaceous McQuesten intrusions. Together these intrusive suites are commonly referred to as the Tombstone Intrusive Belt.

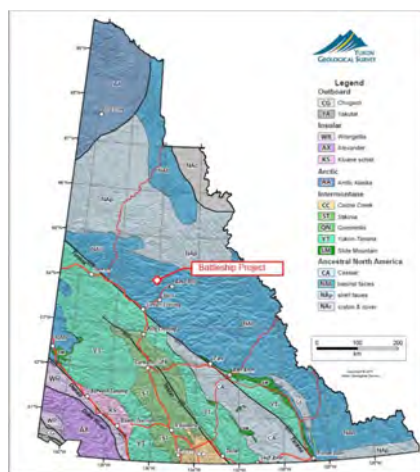


Figure 6: Yukon geological terranes (after Colpron et al., 2016)

Locally the Property (Figure 7) lies on the hanging wall side of the Robert Service Thrust and is underlain by Upper Proterozoic to Lower Cambrian Hyland Group schists and phyllites (PCH). These rocks are thrust above and unconformably overlay Mississippian Keno Hill Quartzite (MK) and Upper Devonian to Mississippian Earn Group (DME) phyllites, quartzites and chert pebble conglomerates. The Hyland Group is further divided into the Narchilla and Yusezyu formations. (Hunt et al., 1996) indicate that the Property is underlain almost entirely by Yusezyu Formation rocks highly deformed by the Tombstone Strain Zone (PYT).

The Tombstone Strain zone is several kilometres thick and extends from the upper part of the Tombstone Thrust sheet up into the lower part of the Robert Service Thrust sheet. Rocks within the zone display textures including lineation, boudinage and isoclinal folding that indicate higher metamorphic grade than rocks outside the zone. In the Yusezyu Formation this is demonstrated by strongly foliated and lineated muscovite-chlorite phyllites and in the Keno Hill Quartzite by coarsely foliated and lineated quartzite. The Yusezyu Formation is episodically intruded by the Mid-Cretaceous Tombstone Intrusions (KTg). The project area is bounded to the south by thick Quaternary deposits in the McQuesten River valley.

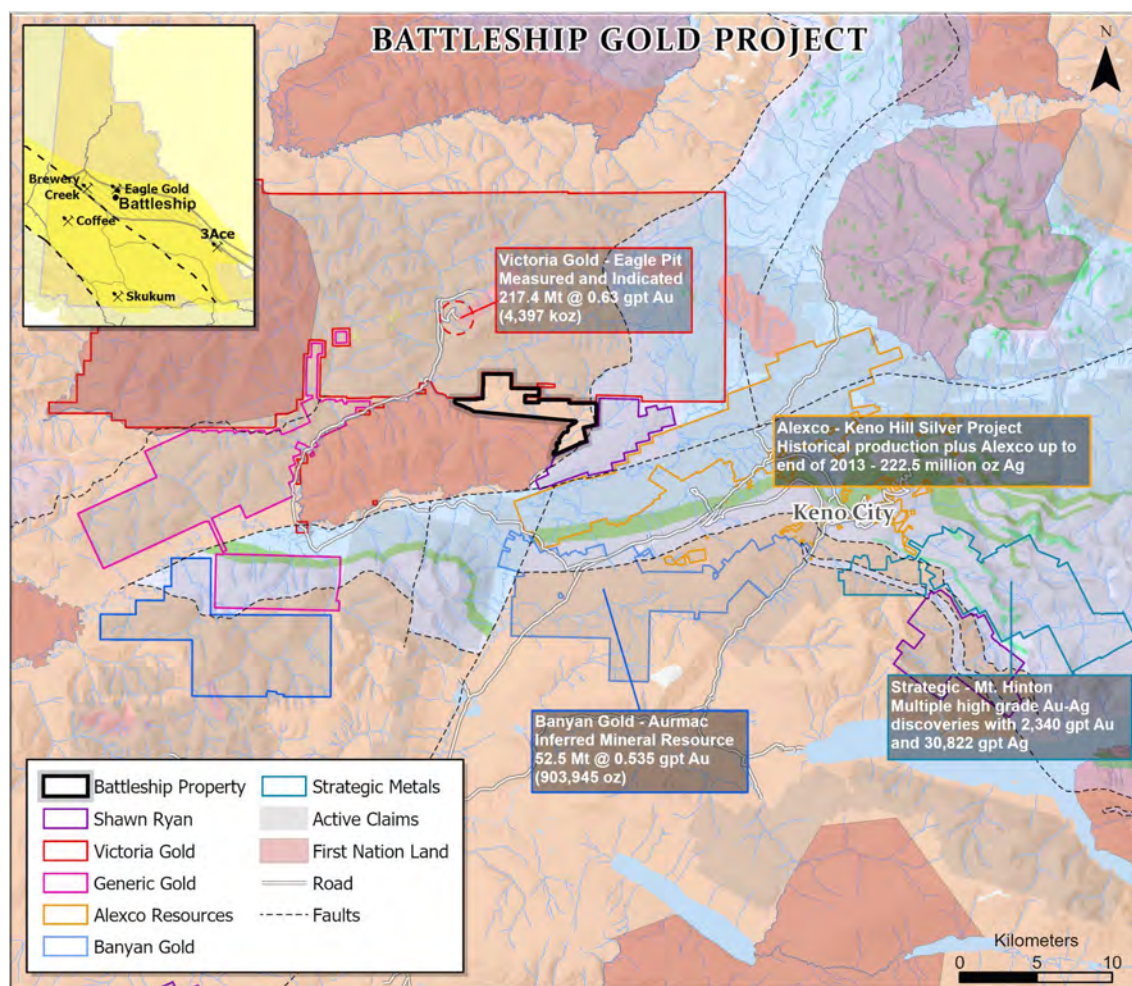


Figure 7: Regional geology and mineral deposits (after Colpron et al., 2016)

5. Deposit Type

The Property lies in an underexplored part of the loosely defined Tintina Gold Province (Tucker & Smith, 2000). This metallurgical belt has substantial past and ongoing gold production from both quartz and placer operations, and significant unmined resources. Notable gold deposits are Donlin Creek, Fort Knox and Pogo in Alaska, and Dublin Gulch and Brewery Creek in Yukon.

A new gold deposit type was proposed by Lang et al. (2000), based on well-studied examples in Yukon and Alaska, that is characterized by gold only mineralization genetically related to cooling felsic intrusions. Known as Reduced Intrusion-Related Gold System or "RIRGS-type", Hart (2005) noted that there was considerable confusion about this new classification and later attempted to resolve the uncertainty and misapplication of the RIRGS-type (Hart, 2007) as summarized below.

Generally, RIRGS-type deposits are characterized by extensive arrays of sheeted, low sulphide, gold-bearing quartz veins that form within the intrusive rocks and adjacent hornfels in structurally brittle shells near the top of small plutons marked by reduced (ilmenite-series) versus oxidized (magnetite-series) signatures. They form bulk-tonnage, low-grade Au deposits characterized by Au-Bi-Te-W metal assemblages.

Tectonic settings marked by weak post-collisional extension behind thickened continental margins enable the emplacement of plutons that generate RIRGS. Such tectonic settings also favour the formation of W deposits, and thus create a regional Au-W metallogenic association. RIRGS are also spatially associated with a wide range of intrusion-related mineral deposit styles (skarns, replacements, veins) that form zoned mineral systems with proximal Au-W-As and distal Ag-Pb-Zn metal associations within a hydrothermal regime gradually decreasing outwards from the causative pluton.

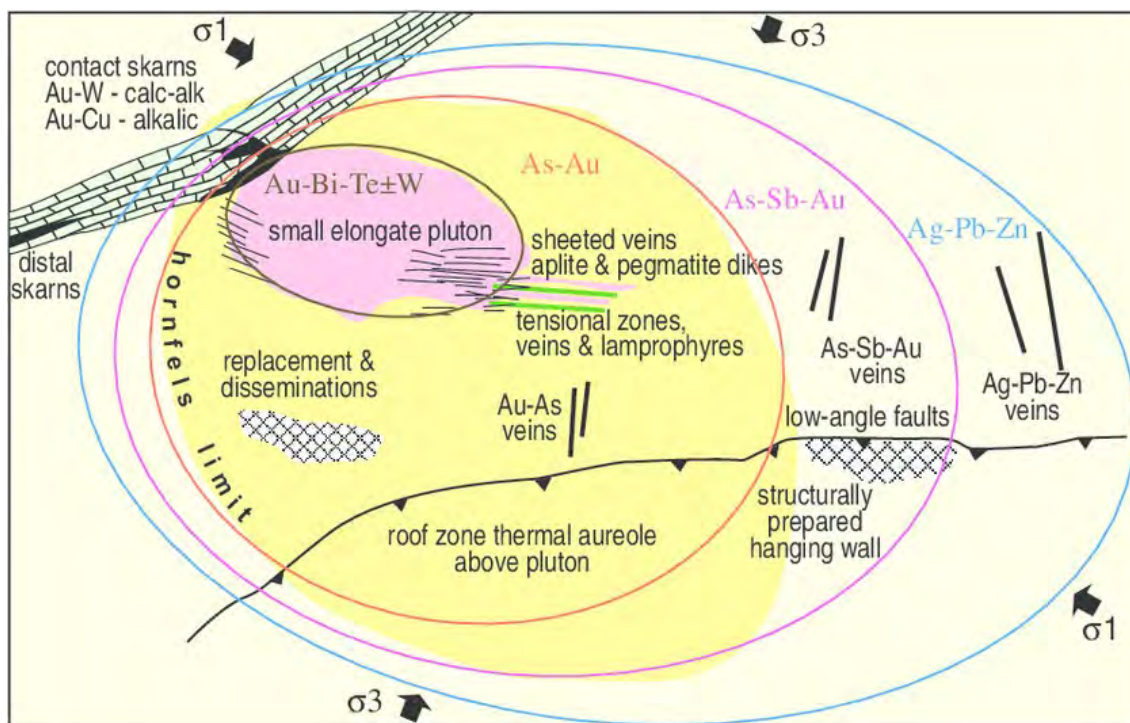


Figure 8: General plan model of RIRGS in the Tintina Gold Province (from Hart, 2007)

RIRGS-type deposits are large, low-grade systems that, from an exploration standpoint, are more amenable to detailed, geochemical surveys rather than focused prospecting and sampling of easily identifiable quartz veins. The reduced state of the related pluton should theoretically cause a magnetic low. However, pyrrhotite (magnetic) mineralization caused by thermal alteration may create a magnetic high on the rim of the pluton leading to a donut like signature. Buried, intact rather than exposed, eroded intrusions should be more prospective targets given that RIRGS-type mineralization tends to concentrate near the carapaces at the top of plutons. Low angle faults are also positive for RIRGS in that they play a role in structural preparation prior to emplacement of the pluton.

Foremost examples of RIRGS-type deposits include Fort Knox in Alaska and Eagle (Dublin Gulch) in Yukon. The Valley deposit discovered by Snowline Gold Corp. on its Rogue property in 2021 has many of the characteristics of a RIRGS-type deposit including low sulphide, sheeted quartz veins found mainly in intrusive rocks but also in the hornfels aureole, and a direct association of gold (often visible) with bismuth and tellurium minerals. The high density of the quartz veins in the Valley deposit is remarkable and leads to some spectacular drill intersections including hole V-23-039, which returned 2.48gpt Au over 553.8m from surface including 4.98gpt Au over 132.0m from 6.0m downhole (Snowline Gold Corp., 2023).

Specifically, exploration on the Property is directed at finding gold deposits like the Eagle and Raven deposits on the Victoria Golds' Dublin Gulch property immediately north of the Property. These RIRGS-type deposits are related to intrusive stocks and the surrounding hornfels aureoles. Within the aureoles, sedimentary rocks have been altered to schist, marble and skarn.

The Eagle deposit is comprised of sub-parallel extensional quartz veins that are mostly within granodiorite but are also within the metasedimentary rocks immediately next to the Dublin Gulch Stock. Sulphides account for less than 5% of the material within or adjacent to the veins. A wide range of sulphide minerals includes pyrrhotite, pyrite, arsenopyrite, chalcopyrite, sphalerite, bismuthinite, molybdenite and galena. Pre-mining, the Eagle deposit had proven and probable reserves of 148 million tonnes (Mt) at 0.64gpt Au for 3.061 million contained ounces of gold (Victoria Gold Corp., n.d.-a)

Victoria Gold has recently defined the new Raven Deposit at the far south-eastern part of the Nugget Stock approximately five kilometers northeast of the Property. Mineralization consists of arsenopyrite-dominant polymetallic veins hosted in a dilatational fracture zone within intrusive rock close to the metasediment contact. The initial mineral resource estimate based on a cut-off grade of 0.5gpt Au pegs Raven at 19.96Mt at 1.67gpt Au for 1.07 million contained ounces of gold in the inferred category (Victoria Gold Corp., n.d.-b).

6. 2023 Soil Geochemistry

The soil geochemistry work was completed on July 23 and 24, 2023 by a sampling crew provided by Banyan Gold Corp. The crew was flown daily to the Property by Fireweed Helicopters from Banyan's Aurmac camp located 10km due south of the work area. Mark Fekete drove to Mayo and spent a few hours prospecting on the Property on July 24, and drove back to Whitehorse on July 25 with the samples. He spent two days writing the report including a half day in July for set up and 1.5 days in November to finalize the report. In early July, Marty Huber spent 1.5 days planning and preparing digital files prior to the field work. In November, he spent 1.5 days compiling the analytical data and preparing final maps. Table 1 provides a summary of the work.

Table 2: Work Schedule

Date	Banyon Crew	Mark Fekete	Marty Huber
July 10	-	-	GIS set up
July 11	-	-	GIS set up
July 23	Soil sampling	Report set-up	-
July 24	Soil sampling	Drive to Property, prospecting	-
July 25	-	Drive to Whitehorse	-
July 26	-	Deliver samples to Bureau Veritas	-
November 27	-	Report final	Compile data
November 28	-	Report final	Maps final

All sample locations were recorded with Garmin GPS receivers in map datum UTM WGS84 Zone 08N. Soil samples were taken at predetermined sites at 50 metre intervals on lines spaced 100 metres apart. Samples were not taken at 40 sites due to wet conditions mostly in creek drainages. A total of 350 samples were successfully collected. Sample locations are shown on (Figure 9) and described in Appendix A.

Soil samples were placed in Kraft-type paper bags pre-labelled with sample numbers marked in indelible ink. The soil samples were sealed in rice bags with tamper-proof security tags in the field and personally delivered by Mark Fekete to Bureau Veritas ("BV") in Whitehorse where they were dried at 60°C and sieved to a 100 gram subsample at <177 micron size (BV Code SS80). The soil pulps were then shipped to BV's Vancouver, BC facility where 15-gram sub-samples were analysed for gold and 36 other elements by Aqua Regia digestion followed by ICP ES/MS analysis (BV Code AQ201). BV facilities are maintained according to ISO 17025 accreditation standards. BV is independent of the Prospectors.

It is the Authors' opinion that the sampling procedures, security measures, sample preparations and analytical methods applied to the samples were diligently followed and are adequate to meet industry standards commonly accepted for this level of exploration.

7. Results

Analytical certificates for the soil samples are included in Appendix B. Most samples were collected from the "C" horizon and were described as good to excellent quality in terms of the type and quantity collected. Overall, the samples returned excellent gold-in-soil values ranging from a maximum of 561.3 parts per billion gold ("ppb Au") to a low of 0.7ppb Au. Only 11 samples are classed as below the anomalous threshold of 10ppb Au with 339 above including 159 significantly anomalous samples classed as weak (103), moderate (24), strong (19) and highly anomalous (13). Table 2 summarizes the gold-in-soil summary results.

Table 3: Gold-in-soil summary results

Level	Au_ppb	n
Below threshold	<2.0	11
Above threshold	<10.0	180
Anomalous Weak	<20.0	103
Anomalous Moderate	<30.0	24
Anomalous Strong	<60.0	19
Highly Anomalous	<561.3	13
Total		350

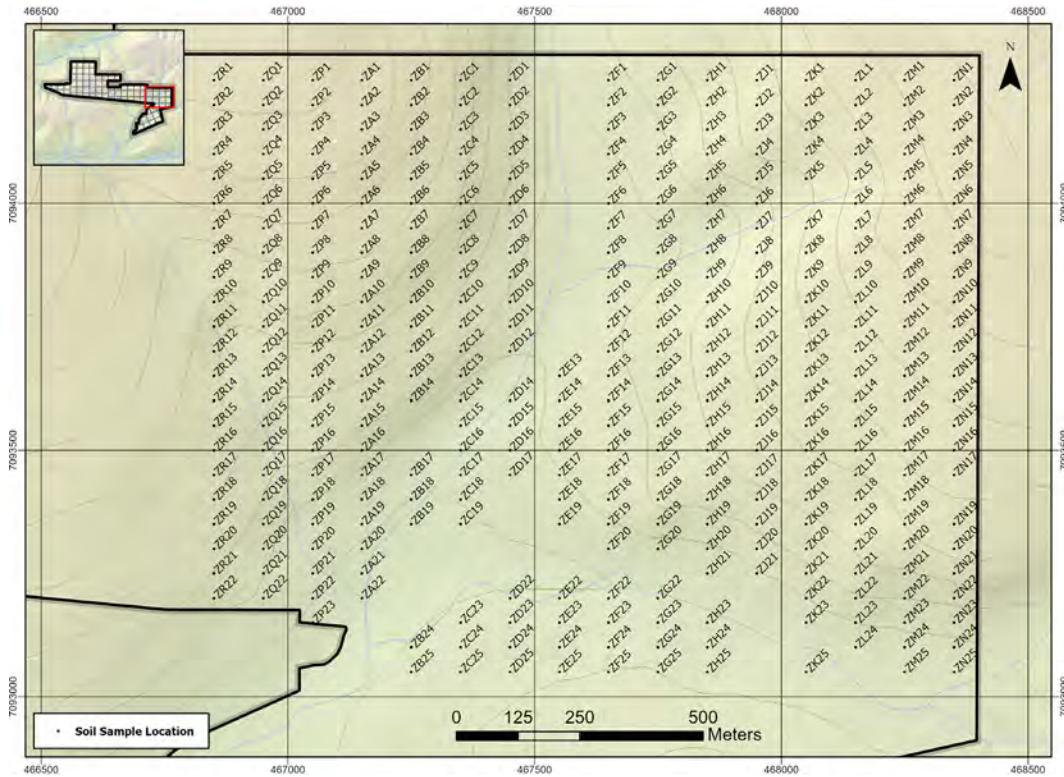


Figure 9: 2023 soil sample locations

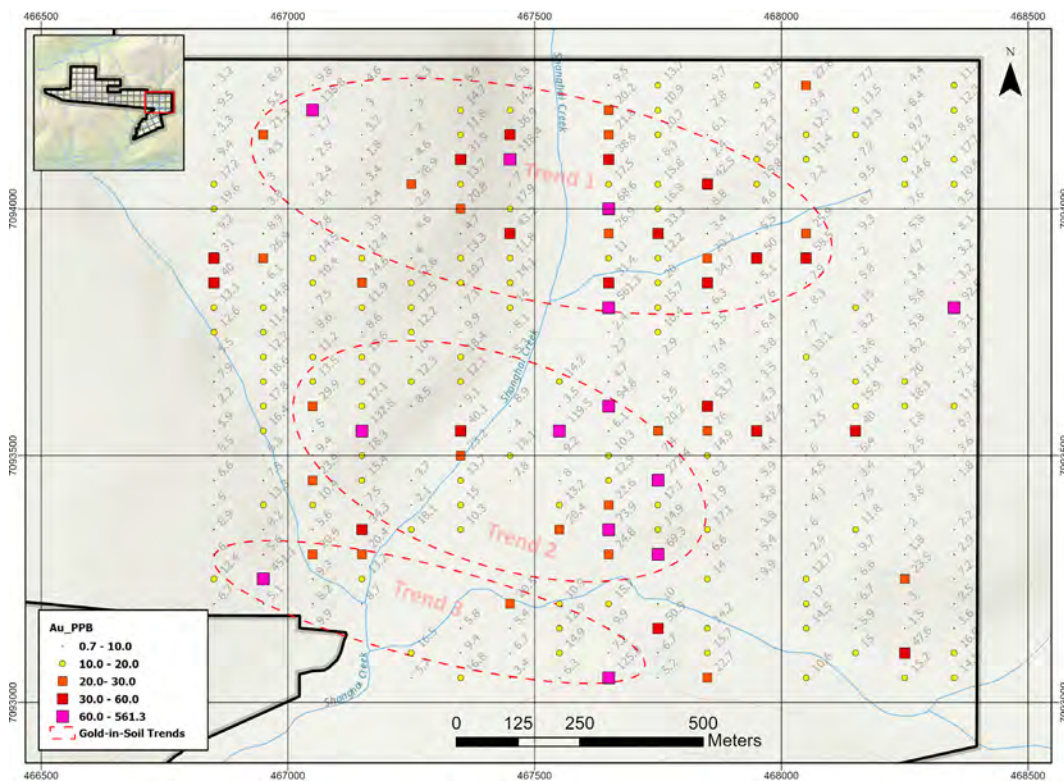


Figure 10: Gold-in-soil results 2023

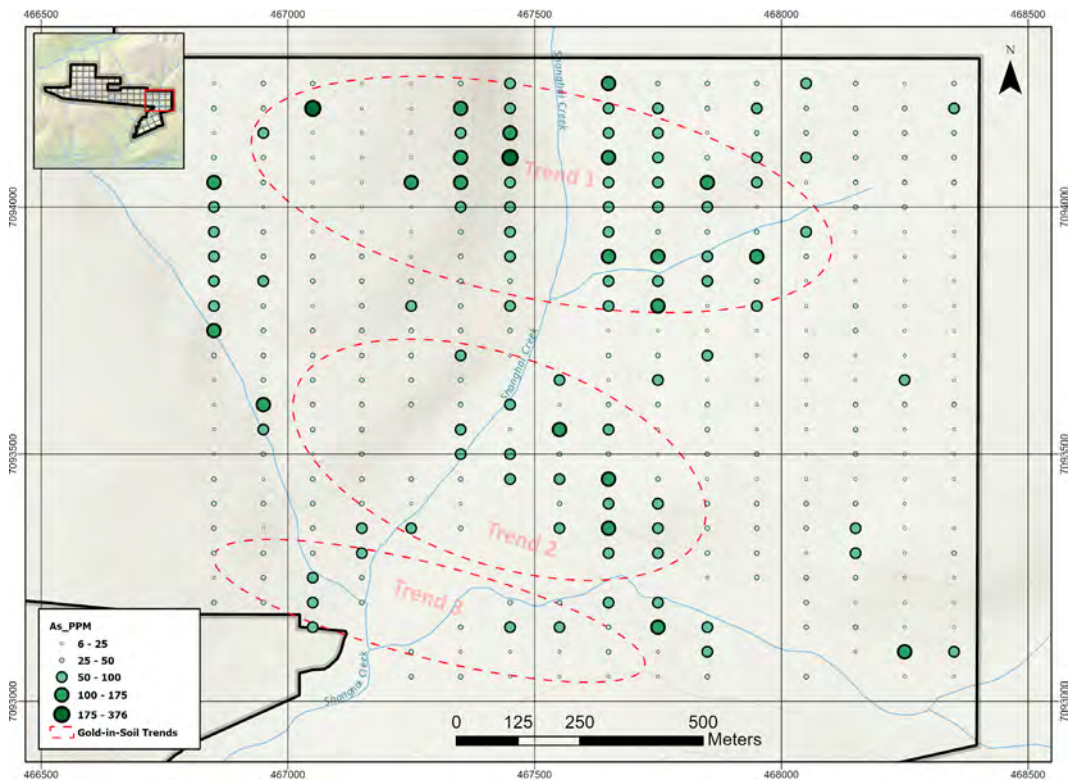


Figure 11: Arsenic-in-soil results 2023

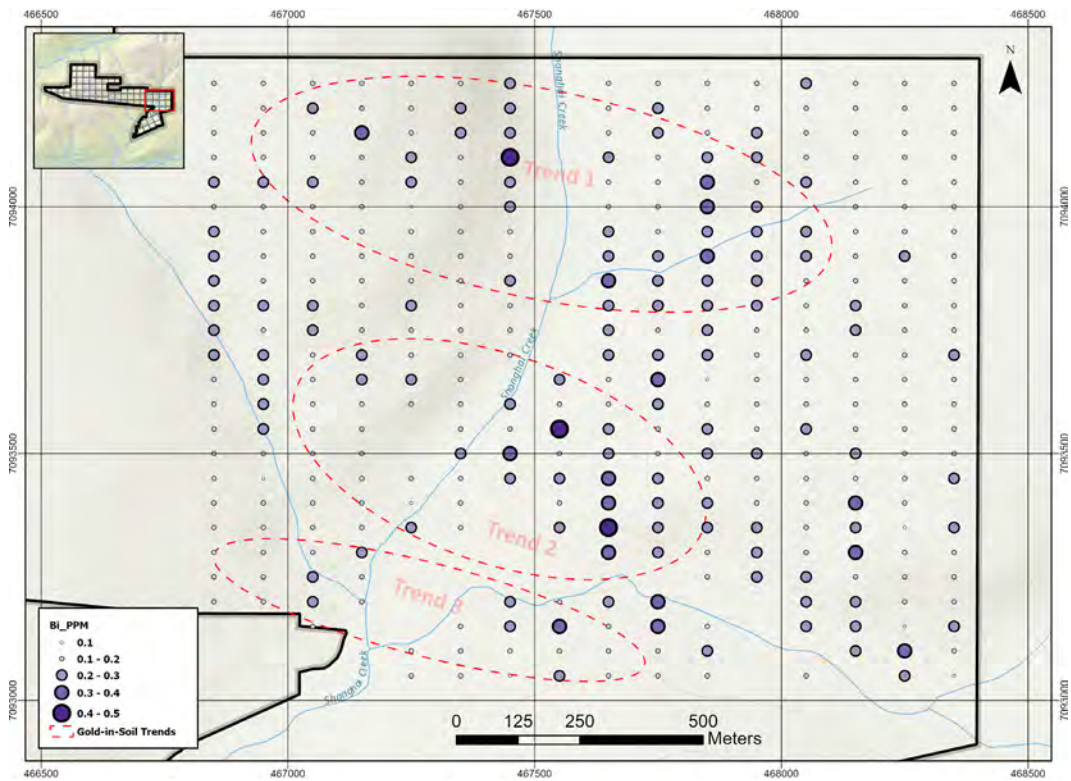


Figure 12: Bismuth-in-soil results 2023

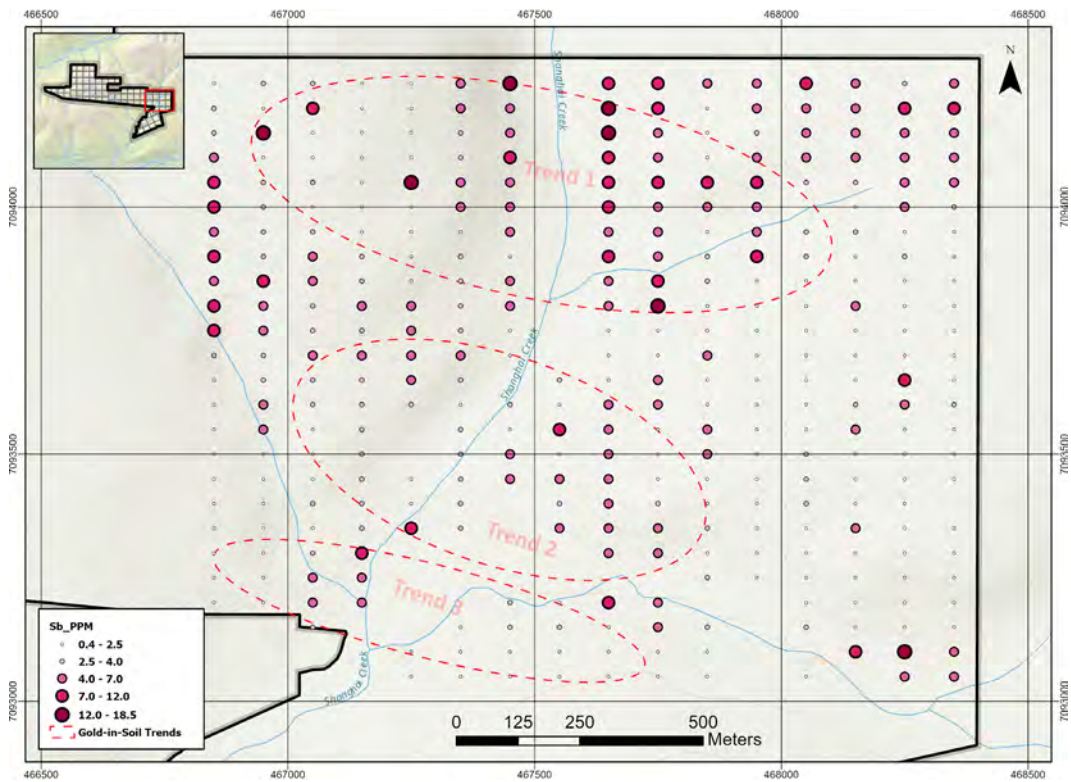


Figure 13: Antimony-in-soil results 2023

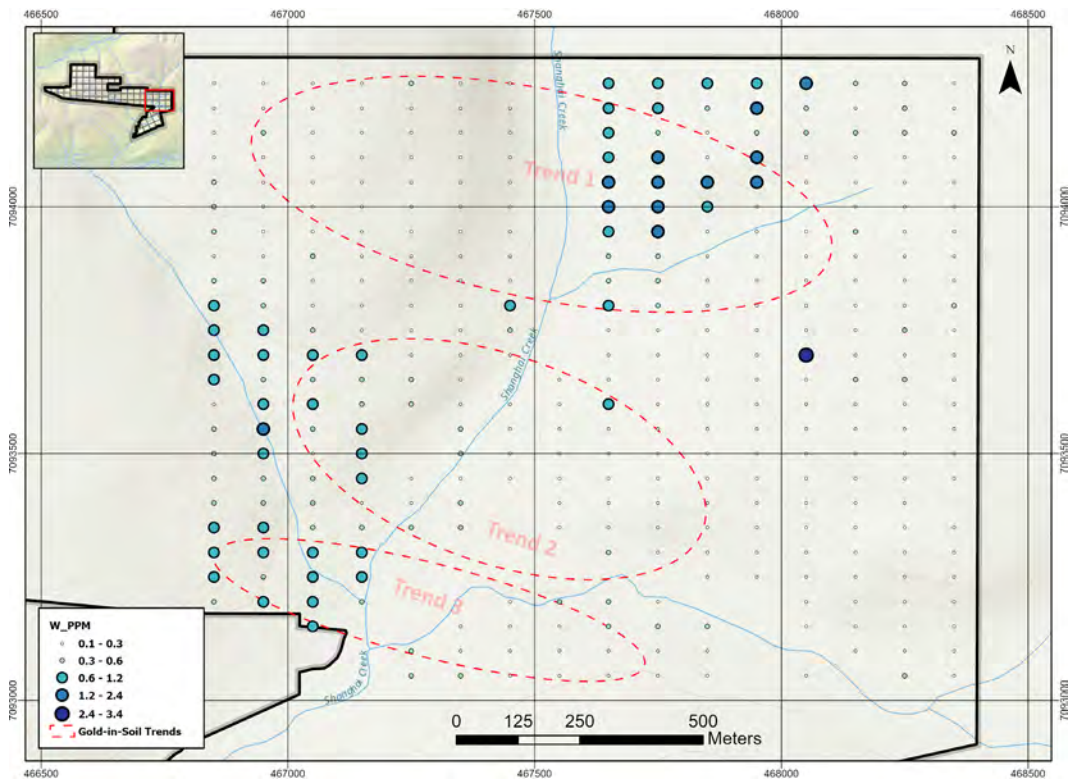


Figure 14: Tungsten-in-soil results 2023

8. Conclusions

The 2023 gold-in-soil values outline three trends that are prospective for gold mineralization (Figure 10). This interpretation is preliminary as it is likely that gold mineralization on the Property is more complicated. Stephens et al. (2000) noted that RIRGS-type mineralization in the adjacent Clear Creek area is related to complex structural progression from ductile to brittle-ductile deformation that left an extensive system of gold-bearing, sheeted quartz veins at various orientations.

The first trend is a well-defined, linear, west-trending cluster that extends approximately 1,200 metres in the northern part of sampled area. Five samples returned highly anomalous gold-in-soil values including one value of 561.3ppb Au. The second trend in the southern part of the survey area is a well-defined, linear, northwest-trending cluster that extends approximately 600 metres. Five samples returned highly anomalous gold-in-soil values including one value of 272.4 ppb Au. This trend corresponds to a distinct LiDAR structure immediately north of the east fork of Shanghai Creek, and it appears to line up with the “Gold Area - Association Sb, Bi, As” described by Doherty, 2022 found just over the east boundary of the Property (Figure 4). The third trend is defined by a string of several anomalous results found on the south side of the east fork of Shanghai Creek. Two samples returned highly anomalous gold-in-soil values including one value of 451.1ppb Au. This third trend may in fact be the southern margin of the second trend.

Although the arsenic (Figure 11), bismuth (Figure 12) and antimony (Figure 13) values are generally quite low, they all show a similar anomalous pattern and clear association with gold. Tungsten values are very low and do not correspond to the three gold trends.

In summary the 2023 soil geochemical survey has identified three trends marked by anomalous gold, arsenic, bismuth and antimony values in the far eastern part of the property that may continue eastward onto the adjacent Shanghai property held by Targa Exploration Corp. In RIRGS-type deposits, this geochemical signature is typically found at or near the edge of a hornfels zone somewhat distal from the causative pluton. This is a very positive result for a very limited, preliminary geochemical survey that validates the initial comparison to the nearby producing Eagle Gold Mine and recently defined Raven gold deposit.

9. Recommendations

The Property merits further work due to the identification of three very encouraging RIRGS-type geochemical trends by soil sampling in 2023. It is recommended that soil geochemical sampling be extended to cover the entire Property. A detailed airborne magnetic survey is also recommended to identify any magnetic lows that may be caused by buried or near-surface plutons. The geochemical and geophysical data should then be compiled and interpreted to generate targets prospective for RIRGS-type mineralization. The total estimated cost of the recommended program is \$165,000 as outlined in Table 3.

Table 4: Cost Estimate (includes compilation and interpretation of data)

	No.		\$ Rate	\$ Cost	\$ Total
Soil geochemical survey	1500	samples @	80	120,000	
Helicopter magnetic and electromagnetic survey	200	km @	150	30,000	
Contingency ~10%				15,000	
Total Work					165,000

10. References

- Colpron, M., Israel, S., Murphy, D., Pigage, L., & Moynihan, D. (2016). *Yukon bedrock geology map. Yukon Geological Survey, Open File 2016-1, scale 1:1 000 000, map and legend.*
- Doherty R.A. (2022). *Shanghai Project Technical Report Mayo Mining District, Yukon; filed on www.sedarplus.ca, Targa Exploration Corp. page on September 8, 2022.*
- Gordey, S., & Makepeace, A. (2000). *Yukon Digital Geology, 2 CD-ROM set, Indian and Northern Affairs Canada (DIAND), Open File 1991-1 (D).*
- Hart, C. (2005). Classifying, Distinguishing and Exploring for Intrusion-Related Gold Systems. *The Gangue*, 87.
- Hart, C. (2007). *Reduced intrusion-related gold systems, in Goodfellow, W.D., ed., Mineral deposits of Canada: A Synthesis of Major Deposit Types, District Metallogeny, the Evolution of Geological Provinces, and Exploration Methods: Geological Association of Canada, Mineral Deposits Division, Special Publication No. 5, p. 95-112.*
- Hunt, J. A., Murphy, D. C., Roots, C. F., & Poole, W. H. (1996). *Geological map of Mt. Haldane area, Yukon (105M/13). Exploration and Geological Services Division, Yukon, Indian and Northern Affairs Canada, Geoscience Map 1996-4, scale 1:50 000.*
- Lang, J., Baker, T., Hart, C., & Mortensen, J. (2000). An exploration model for intrusion-related gold systems. *Society of Economic Geologists Newsletter*, 40, 6–15.
<https://doi.org/10.5382/SEGnews.2000-40.fea>
- Murphy, D. C. (1997). *Geology of the McQuesten River Region, Northern McQuesten and Mayo Map Areas, Yukon Territory (115P/14, 15, 16; 105M/13, 14). Exploration and Geological Services Division, Yukon, Indian and Northern Affairs Canada, Bulletin 6, 122 p.*
- Roots, C. (1997). *Geology of the Mayo Map Area, Yukon Territory (NTS 105M). Exploration and Geological Services Division, Yukon, Indian and Northern Affairs Canada, Bulletin 7, 82 p.*
- Ryan, S. (2006). *Geochemical Report 2005: Albert Claims, Yukon Assessment Report Database AR No. 094947.* <https://yma.gov.yk.ca/094947.pdf>
- Snowline Gold Corp. (2023). *News Release August 3, 2023, "Snowline Gold intersects 553.8 m of 2.5 grams per tonne gold from surface including 5.0 grams per tonne gold over 132.0m along with robust mineralization at depth a Valley, Rogue Project, Yukon."*
- Stephens, J. R., Oliver, N. H. S., Baker, T., & Hart, C. (2000). *Structural evolution and controls on gold mineralization at Clear Creek, Yukon. In: Yukon Exploration and Geology 1999, D.S. Emond and L.H. Weston (eds.), Exploration and Geological Services Division, Yukon, Indian and Northern Affairs Canada, p. 151-163.*
- Targa Exploration Corp. (2023). *News Release April 26, 2023, "Targa identifies 700m soil anomaly with up to 6.1g/t Au from soil sampling program on its Shanghai Project."*
- Tucker, T. L., & Smith, M. T. (2000). *The Tintina Gold Belt: Concepts, exploration, and discoveries: British Columbia and Yukon Chamber of Mines, Special Volume 2, p. 225.*
- Victoria Gold Corp. (n.d.-a). *Website, Production Webpage.* Retrieved November 26, 2023, from <https://vgcx.comhttps://vgcx.com/production/eagle-gold-mine/overview/>
- Victoria Gold Corp. (n.d.-b). *Website, Raven Webpage.* Retrieved November 26, 2023, from <https://vgcx.com/exploration/dublin-gulch/raven/>
- Yukon Geological Survey. (n.d.). *Website: Find publications, data and maps.*
<https://data.geology.gov.yk.ca/>

Appendix A: Sample Descriptions

Appendix B - Sample Locations

Sample	UTM_X	UTM_Y
ZA1	467150	7094250
ZA2	467150	7094200
ZA3	467150	7094150
ZA4	467150	7094100
ZA5	467150	7094050
ZA6	467150	7094000
ZA7	467150	7093950
ZA8	467150	7093900
ZA9	467150	7093850
ZA10	467150	7093800
ZA11	467150	7093750
ZA12	467150	7093700
ZA13	467150	7093650
ZA14	467150	7093600
ZA15	467150	7093550
ZA16	467150	7093500
ZA17	467150	7093450
ZA18	467150	7093400
ZA19	467150	7093350
ZA20	467150	7093300
ZA21	467150	7093250
ZA22	467150	7093200
ZA23	467150	7093150
ZA24	467150	7093100
ZA25	467150	7093050
ZB1	467250	7094250
ZB2	467250	7094200
ZB3	467250	7094150
ZB4	467250	7094100
ZB5	467250	7094050
ZB6	467250	7094000
ZB7	467250	7093950
ZB8	467250	7093900
ZB9	467250	7093850
ZB10	467250	7093800
ZB11	467250	7093750
ZB12	467250	7093700
ZB13	467250	7093650
ZB14	467250	7093600
ZB15	467250	7093550
ZB16	467250	7093500
ZB17	467250	7093450
ZB18	467250	7093400
ZB19	467250	7093350
ZB20	467250	7093300
ZB21	467250	7093250
ZB22	467250	7093200
ZB23	467250	7093150
ZB24	467250	7093100
ZB25	467250	7093050
ZC1	467350	7094250
ZC2	467350	7094200
ZC3	467350	7094150
ZC4	467350	7094100
ZC5	467350	7094050
ZC6	467350	7094000
ZC7	467350	7093950
ZC8	467350	7093900
ZC9	467350	7093850
ZC10	467350	7093800
ZC11	467350	7093750
ZC12	467350	7093700
ZC13	467350	7093650
ZC14	467350	7093600
ZC15	467350	7093550
ZC16	467350	7093500
ZC17	467350	7093450
ZC18	467350	7093400

Appendix B - Sample Locations

Sample	UTM_X	UTM_Y
ZC19	467350	7093350
ZC20	467350	7093300
ZC21	467350	7093250
ZC22	467350	7093200
ZC23	467350	7093150
ZC24	467350	7093100
ZC25	467350	7093050
ZD1	467450	7094250
ZD2	467450	7094200
ZD3	467450	7094150
ZD4	467450	7094100
ZD5	467450	7094050
ZD6	467450	7094000
ZD7	467450	7093950
ZD8	467450	7093900
ZD9	467450	7093850
ZD10	467450	7093800
ZD11	467450	7093750
ZD12	467450	7093700
ZD13	467450	7093650
ZD14	467450	7093600
ZD15	467450	7093550
ZD16	467450	7093500
ZD17	467450	7093450
ZD18	467450	7093400
ZD19	467450	7093350
ZD20	467450	7093300
ZD21	467450	7093250
ZD22	467450	7093200
ZD23	467450	7093150
ZD24	467450	7093100
ZD25	467450	7093050
ZE1	467550	7094250
ZE2	467550	7094200
ZE3	467550	7094150
ZE4	467550	7094100
ZE5	467550	7094050
ZE6	467550	7094000
ZE7	467550	7093950
ZE8	467550	7093900
ZE9	467550	7093850
ZE10	467550	7093800
ZE11	467550	7093750
ZE12	467550	7093700
ZE13	467550	7093650
ZE14	467550	7093600
ZE15	467550	7093550
ZE16	467550	7093500
ZE17	467550	7093450
ZE18	467550	7093400
ZE19	467550	7093350
ZE20	467550	7093300
ZE21	467550	7093250
ZE22	467550	7093200
ZE23	467550	7093150
ZE24	467550	7093100
ZE25	467550	7093050
ZF1	467650	7094250
ZF2	467650	7094200
ZF3	467650	7094150
ZF4	467650	7094100
ZF5	467650	7094050
ZF6	467650	7094000
ZF7	467650	7093950
ZF8	467650	7093900
ZF9	467650	7093850
ZF10	467650	7093800
ZF11	467650	7093750

Appendix B - Sample Locations

Sample	UTM_X	UTM_Y
ZF12	467650	7093700
ZF13	467650	7093650
ZF14	467650	7093600
ZF15	467650	7093550
ZF16	467650	7093500
ZF17	467650	7093450
ZF18	467650	7093400
ZF19	467650	7093350
ZF20	467650	7093300
ZF21	467650	7093250
ZF22	467650	7093200
ZF23	467650	7093150
ZF24	467650	7093100
ZF25	467650	7093050
ZG1	467750	7094250
ZG2	467750	7094200
ZG3	467750	7094150
ZG4	467750	7094100
ZG5	467750	7094050
ZG6	467750	7094000
ZG7	467750	7093950
ZG8	467750	7093900
ZG9	467750	7093850
ZG10	467750	7093800
ZG11	467750	7093750
ZG12	467750	7093700
ZG13	467750	7093650
ZG14	467750	7093600
ZG15	467750	7093550
ZG16	467750	7093500
ZG17	467750	7093450
ZG18	467750	7093400
ZG19	467750	7093350
ZG20	467750	7093300
ZG21	467750	7093250
ZG22	467750	7093200
ZG23	467750	7093150
ZG24	467750	7093100
ZG25	467750	7093050
ZH1	467850	7094250
ZH2	467850	7094200
ZH3	467850	7094150
ZH4	467850	7094100
ZH5	467850	7094050
ZH6	467850	7094000
ZH7	467850	7093950
ZH8	467850	7093900
ZH9	467850	7093850
ZH10	467850	7093800
ZH11	467850	7093750
ZH12	467850	7093700
ZH13	467850	7093650
ZH14	467850	7093600
ZH15	467850	7093550
ZH16	467850	7093500
ZH17	467850	7093450
ZH18	467850	7093400
ZH19	467850	7093350
ZH20	467850	7093300
ZH21	467850	7093250
ZH22	467850	7093200
ZH23	467850	7093150
ZH24	467850	7093100
ZH25	467850	7093050
ZJ1	467950	7094250
ZJ2	467950	7094200
ZJ3	467950	7094150
ZJ4	467950	7094100

Appendix B - Sample Locations

Sample	UTM_X	UTM_Y
ZJ5	467950	7094050
ZJ6	467950	7094000
ZJ7	467950	7093950
ZJ8	467950	7093900
ZJ9	467950	7093850
ZJ10	467950	7093800
ZJ11	467950	7093750
ZJ12	467950	7093700
ZJ13	467950	7093650
ZJ14	467950	7093600
ZJ15	467950	7093550
ZJ16	467950	7093500
ZJ17	467950	7093450
ZJ18	467950	7093400
ZJ19	467950	7093350
ZJ20	467950	7093300
ZJ21	467950	7093250
ZJ22	467950	7093200
ZJ23	467950	7093150
ZJ24	467950	7093100
ZJ25	467950	7093050
ZK1	468050	7094250
ZK2	468050	7094200
ZK3	468050	7094150
ZK4	468050	7094100
ZK5	468050	7094050
ZK6	468050	7094000
ZK7	468050	7093950
ZK8	468050	7093900
ZK9	468050	7093850
ZK10	468050	7093800
ZK11	468050	7093750
ZK12	468050	7093700
ZK13	468050	7093650
ZK14	468050	7093600
ZK15	468050	7093550
ZK16	468050	7093500
ZK17	468050	7093450
ZK18	468050	7093400
ZK19	468050	7093350
ZK20	468050	7093300
ZK21	468050	7093250
ZK22	468050	7093200
ZK23	468050	7093150
ZK24	468050	7093100
ZK25	468050	7093050
ZL1	468150	7094250
ZL2	468150	7094200
ZL3	468150	7094150
ZL4	468150	7094100
ZL5	468150	7094050
ZL6	468150	7094000
ZL7	468150	7093950
ZL8	468150	7093900
ZL9	468150	7093850
ZL10	468150	7093800
ZL11	468150	7093750
ZL12	468150	7093700
ZL13	468150	7093650
ZL14	468150	7093600
ZL15	468150	7093550
ZL16	468150	7093500
ZL17	468150	7093450
ZL18	468150	7093400
ZL19	468150	7093350
ZL20	468150	7093300
ZL21	468150	7093250
ZL22	468150	7093200

Appendix B - Sample Locations

Sample	UTM_X	UTM_Y
ZL23	468150	7093150
ZL24	468150	7093100
ZL25	468150	7093050
ZM1	468250	7094250
ZM2	468250	7094200
ZM3	468250	7094150
ZM4	468250	7094100
ZM5	468250	7094050
ZM6	468250	7094000
ZM7	468250	7093950
ZM8	468250	7093900
ZM9	468250	7093850
ZM10	468250	7093800
ZM11	468250	7093750
ZM12	468250	7093700
ZM13	468250	7093650
ZM14	468250	7093600
ZM15	468250	7093550
ZM16	468250	7093500
ZM17	468250	7093450
ZM18	468250	7093400
ZM19	468250	7093350
ZM20	468250	7093300
ZM21	468250	7093250
ZM22	468250	7093200
ZM23	468250	7093150
ZM24	468250	7093100
ZM25	468250	7093050
ZN1	468350	7094250
ZN2	468350	7094200
ZN3	468350	7094150
ZN4	468350	7094100
ZN5	468350	7094050
ZN6	468350	7094000
ZN7	468350	7093950
ZN8	468350	7093900
ZN9	468350	7093850
ZN10	468350	7093800
ZN11	468350	7093750
ZN12	468350	7093700
ZN13	468350	7093650
ZN14	468350	7093600
ZN15	468350	7093550
ZN16	468350	7093500
ZN17	468350	7093450
ZN18	468350	7093400
ZN19	468350	7093350
ZN20	468350	7093300
ZN21	468350	7093250
ZN22	468350	7093200
ZN23	468350	7093150
ZN24	468350	7093100
ZN25	468350	7093050
ZP1	467050	7094250
ZP2	467050	7094200
ZP3	467050	7094150
ZP4	467050	7094100
ZP5	467050	7094050
ZP6	467050	7094000
ZP7	467050	7093950
ZP8	467050	7093900
ZP9	467050	7093850
ZP10	467050	7093800
ZP11	467050	7093750
ZP12	467050	7093700
ZP13	467050	7093650
ZP14	467050	7093600
ZP15	467050	7093550

Appendix B - Sample Locations

Sample	UTM_X	UTM_Y
ZP16	467050	7093500
ZP17	467050	7093450
ZP18	467050	7093400
ZP19	467050	7093350
ZP20	467050	7093300
ZP21	467050	7093250
ZP22	467050	7093200
ZP23	467050	7093150
ZP24	467050	7093100
ZP25	467050	7093050
ZQ1	466950	7094250
ZQ2	466950	7094200
ZQ3	466950	7094150
ZQ4	466950	7094100
ZQ5	466950	7094050
ZQ6	466950	7094000
ZQ7	466950	7093950
ZQ8	466950	7093900
ZQ9	466950	7093850
ZQ10	466950	7093800
ZQ11	466950	7093750
ZQ12	466950	7093700
ZQ13	466950	7093650
ZQ14	466950	7093600
ZQ15	466950	7093550
ZQ16	466950	7093500
ZQ17	466950	7093450
ZQ18	466950	7093400
ZQ19	466950	7093350
ZQ20	466950	7093300
ZQ21	466950	7093250
ZQ22	466950	7093200
ZQ23	466950	7093150
ZQ24	466950	7093100
ZQ25	466950	7093050
ZR1	466850	7094250
ZR2	466850	7094200
ZR3	466850	7094150
ZR4	466850	7094100
ZR5	466850	7094050
ZR6	466850	7094000
ZR7	466850	7093950
ZR8	466850	7093900
ZR9	466850	7093850
ZR10	466850	7093800
ZR11	466850	7093750
ZR12	466850	7093700
ZR13	466850	7093650
ZR14	466850	7093600
ZR15	466850	7093550
ZR16	466850	7093500
ZR17	466850	7093450
ZR18	466850	7093400
ZR19	466850	7093350
ZR20	466850	7093300
ZR21	466850	7093250
ZR22	466850	7093200
ZR23	466850	7093150
ZR24	466850	7093100
ZR25	466850	7093050

Appendix B: Analytical Certificates



BUREAU VERITAS MINERAL LABORATORIES
Canada

www.bvna.com/mining-laboratory-services

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

Client: **Mark Fekete**
3081 3rd Avenue
Whitehorse Yukon Y1A 4Z7 Canada

Submitted By: Mark Fekete
Receiving Lab: Canada-Whitehorse
Received: July 26, 2023
Analysis Start: August 25, 2023
Report Date: November 20, 2023
Page: 1 of 12

CERTIFICATE OF ANALYSIS

WHI23000250.1

CLIENT JOB INFORMATION

Project: Battleship
Shipment ID:
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

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

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

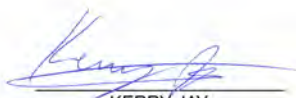
Invoice To: Mark Fekete
3081 3rd Avenue
Whitehorse Yukon Y1A 4Z7
Canada

CC: Marty Huber

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	3614	Dry at 60C sieve 100g to -80 mesh		Order Canceled	WHI
AQ201	278	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN
SVRJT	3614	Save all or part of Soil Reject		Order Canceled	WHI
SHP01	3614	Per sample shipping charges for branch shipments		Order Canceled	VAN

ADDITIONAL COMMENTS


KERRY JAY
Geochem Project Specialist

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



Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Project: Battleship
Report Date: November 20, 2023

Page: 2 of 12

Part: 1 of 2

CERTIFICATE OF ANALYSIS

WHI23000250.1

	Method Analyte Unit MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
ZA1	Soil	0.8	24.4	13.0	60	0.1	20.4	7.2	299	2.08	22.5	0.7	4.6	5.2	18	0.1	2.4	0.2	32	0.22	0.057
ZA2	Soil	1.0	36.0	20.3	69	<0.1	29.6	10.8	335	2.88	14.1	1.5	3.0	6.2	11	<0.1	0.9	0.2	49	0.07	0.018
ZA3	Soil	0.8	32.6	16.9	56	0.1	24.4	9.2	233	2.59	13.7	0.8	3.7	5.7	9	<0.1	0.8	0.4	38	0.05	0.025
ZA4	Soil	1.2	24.4	12.5	62	0.2	26.9	8.8	369	2.85	12.9	0.6	1.8	5.7	26	<0.1	1.5	0.2	50	0.27	0.066
ZA5	Soil	0.8	25.1	9.6	62	<0.1	20.7	7.8	322	2.23	9.2	0.7	3.4	5.5	18	0.1	0.8	0.2	38	0.22	0.055
ZA6	Soil	0.8	22.6	9.6	58	<0.1	19.6	7.2	297	2.20	10.2	0.7	2.4	5.1	16	0.2	1.0	0.2	37	0.20	0.061
ZA7	Soil	1.5	16.9	12.7	55	0.1	17.1	5.8	216	2.18	14.8	0.5	3.9	4.7	13	0.2	1.7	0.2	34	0.11	0.041
ZA8	Soil	2.5	23.5	13.9	64	0.2	18.0	5.9	216	2.21	32.7	0.7	12.4	4.5	17	0.2	3.8	0.2	31	0.09	0.035
ZA9	Soil	2.1	28.8	12.9	63	0.1	20.1	8.0	327	2.21	31.5	0.8	24.6	6.3	13	0.2	3.7	0.2	27	0.10	0.030
ZA10	Soil	2.4	23.1	14.2	68	<0.1	20.4	7.8	319	2.20	30.1	0.7	11.9	7.2	18	0.2	4.3	0.2	22	0.16	0.043
ZA11	Soil	1.6	24.6	14.4	71	0.2	27.2	8.9	337	2.47	32.0	0.9	8.6	8.7	20	0.2	3.2	0.2	21	0.19	0.052
ZA12	Soil	1.3	30.3	22.2	78	0.3	31.3	11.7	599	2.57	49.3	0.9	12.6	8.0	29	0.2	5.5	0.3	21	0.41	0.051
ZA13	Soil	1.1	33.9	18.9	74	0.2	30.2	11.4	570	2.71	37.5	1.1	13.0	9.9	20	0.2	3.7	0.3	18	0.27	0.048
ZA14	Soil	1.3	31.1	15.8	68	0.2	26.8	10.2	384	2.45	28.1	2.1	17.1	8.1	22	0.2	3.2	0.2	20	0.29	0.046
ZA15	Soil	1.2	30.0	19.6	68	0.2	24.6	10.5	438	2.33	40.6	0.8	132.8	7.2	21	0.2	3.8	0.2	24	0.33	0.059
ZA16	Soil	1.2	26.4	13.8	73	0.1	22.3	8.4	326	2.42	36.8	0.8	18.3	5.6	23	0.2	3.2	0.2	29	0.36	0.043
ZA17	Soil	1.2	32.0	20.5	82	0.2	27.1	11.3	728	2.52	43.7	1.5	15.4	7.3	27	0.4	3.3	0.2	30	0.42	0.060
ZA18	Soil	1.2	31.9	15.5	76	0.2	26.1	9.3	301	2.38	30.8	0.7	7.5	6.4	23	0.3	2.6	0.2	36	0.35	0.079
ZA19	Soil	1.1	25.9	21.3	65	0.1	21.9	8.4	285	2.40	60.2	0.8	34.3	4.8	18	0.2	3.3	0.2	33	0.30	0.047
ZA20	Soil	1.0	28.0	21.2	88	0.2	25.7	10.2	339	2.58	60.9	1.3	20.4	7.8	31	0.5	10.3	0.3	27	0.46	0.070
ZA21	Soil	1.2	28.0	19.3	94	0.2	24.6	11.7	185	2.00	27.9	3.1	13.2	7.3	32	0.5	6.5	0.2	29	0.40	0.075
ZA22	Soil	1.1	30.7	21.0	95	0.2	25.3	11.0	402	2.37	40.6	1.7	8.7	7.1	29	0.5	6.5	0.2	29	0.37	0.074
ZA23	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZA24	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZA25	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZB1	Soil	0.7	15.1	11.5	53	0.1	17.8	6.5	174	2.18	20.5	0.5	5.3	3.8	9	0.1	2.3	0.2	23	0.10	0.040
ZB2	Soil	0.8	21.5	15.9	51	<0.1	17.6	6.4	165	2.50	12.5	0.5	3.0	5.8	9	<0.1	1.0	0.2	37	0.09	0.021
ZB3	Soil	0.6	27.2	15.4	57	0.1	23.8	9.4	302	2.57	9.8	0.9	2.0	7.2	28	<0.1	1.5	0.2	33	0.43	0.020
ZB4	Soil	0.9	35.4	18.2	77	0.4	28.5	13.1	395	3.30	13.6	0.9	4.6	5.6	16	0.1	0.9	0.3	50	0.14	0.022
ZB5	Soil	4.1	38.9	30.2	113	1.0	31.1	10.9	418	3.16	148.6	1.6	28.9	7.2	18	0.5	18.5	0.3	24	0.14	0.045



Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Project: Battleship
Report Date: November 20, 2023

Page: 2 of 12

Part: 2 of 2

CERTIFICATE OF ANALYSIS

WHI23000250.1

	Method Analyte Unit MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Ti	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
ZA1	Soil	22	19	0.38	284	0.031	<1	1.03	0.008	0.05	0.3	0.03	2.5	<0.1	<0.05	3	<0.5	<0.2
ZA2	Soil	24	30	0.48	228	0.035	1	1.72	0.008	0.06	0.1	0.05	5.6	0.1	<0.05	4	0.5	<0.2
ZA3	Soil	15	24	0.42	108	0.021	<1	1.63	0.005	0.04	0.1	0.02	2.1	<0.1	<0.05	4	<0.5	<0.2
ZA4	Soil	15	32	0.55	183	0.042	1	1.93	0.009	0.07	0.2	0.03	2.9	<0.1	<0.05	4	<0.5	<0.2
ZA5	Soil	19	23	0.43	263	0.043	1	1.15	0.010	0.05	0.2	0.03	3.2	<0.1	<0.05	3	<0.5	<0.2
ZA6	Soil	19	22	0.38	236	0.033	<1	1.12	0.009	0.04	0.3	0.05	2.6	<0.1	<0.05	3	<0.5	<0.2
ZA7	Soil	17	19	0.34	162	0.025	<1	1.09	0.009	0.05	0.2	0.04	1.7	<0.1	<0.05	3	<0.5	<0.2
ZA8	Soil	21	17	0.30	174	0.017	<1	1.09	0.006	0.05	0.2	0.03	1.6	0.1	<0.05	3	0.6	<0.2
ZA9	Soil	23	18	0.35	202	0.013	<1	1.12	0.005	0.05	0.3	0.03	1.9	<0.1	<0.05	3	0.5	<0.2
ZA10	Soil	25	14	0.31	266	0.011	<1	0.95	0.005	0.05	0.3	0.03	1.5	<0.1	<0.05	2	0.7	<0.2
ZA11	Soil	29	24	0.48	233	0.010	2	1.18	0.005	0.08	0.2	0.03	1.8	<0.1	<0.05	3	<0.5	<0.2
ZA12	Soil	23	24	0.47	174	0.014	1	1.12	0.008	0.09	0.7	0.02	2.3	<0.1	<0.05	3	0.9	<0.2
ZA13	Soil	28	19	0.46	204	0.012	<1	1.11	0.006	0.09	0.6	0.02	2.1	<0.1	<0.05	3	<0.5	<0.2
ZA14	Soil	25	18	0.44	218	0.013	<1	1.12	0.005	0.07	0.5	0.03	2.0	<0.1	<0.05	3	0.5	<0.2
ZA15	Soil	22	18	0.42	147	0.022	<1	1.05	0.009	0.07	0.8	0.02	2.1	<0.1	<0.05	3	<0.5	<0.2
ZA16	Soil	21	20	0.42	176	0.020	1	1.16	0.009	0.07	1.0	0.03	2.3	<0.1	<0.05	3	<0.5	<0.2
ZA17	Soil	21	22	0.45	188	0.027	1	1.19	0.010	0.07	0.8	0.04	2.8	<0.1	<0.05	3	<0.5	<0.2
ZA18	Soil	20	22	0.48	147	0.037	2	1.07	0.013	0.07	0.3	0.04	3.1	<0.1	<0.05	3	<0.5	<0.2
ZA19	Soil	16	20	0.39	122	0.024	1	1.01	0.008	0.04	0.4	0.01	2.1	<0.1	<0.05	3	<0.5	<0.2
ZA20	Soil	25	19	0.42	215	0.020	1	1.08	0.010	0.06	0.7	0.04	2.6	<0.1	<0.05	3	1.0	<0.2
ZA21	Soil	25	19	0.41	187	0.027	1	1.05	0.009	0.07	0.7	0.04	2.6	<0.1	<0.05	3	1.2	<0.2
ZA22	Soil	24	20	0.42	207	0.022	1	1.08	0.009	0.07	0.6	0.04	2.7	<0.1	<0.05	3	0.9	<0.2
ZA23	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZA24	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZA25	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZB1	Soil	21	17	0.38	97	0.017	<1	1.11	0.005	0.04	0.4	0.02	1.4	<0.1	<0.05	3	<0.5	<0.2
ZB2	Soil	19	20	0.37	148	0.016	<1	1.49	0.006	0.04	0.2	0.02	2.0	0.1	<0.05	4	<0.5	<0.2
ZB3	Soil	22	23	0.46	256	0.013	1	1.69	0.008	0.06	0.1	0.02	2.8	0.1	<0.05	4	<0.5	<0.2
ZB4	Soil	14	33	0.65	163	0.041	1	2.09	0.011	0.05	0.1	0.02	3.1	<0.1	<0.05	5	<0.5	<0.2
ZB5	Soil	27	16	0.30	221	0.012	1	1.07	0.007	0.06	0.2	0.05	2.6	<0.1	<0.05	2	0.8	<0.2



Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Project: Battleship
Report Date: November 20, 2023

Page: 3 of 12

Part: 1 of 2

CERTIFICATE OF ANALYSIS

WHI23000250.1

	Method Analyte Unit MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
ZB6	Soil	0.7	19.0	7.9	56	<0.1	17.9	6.5	241	2.00	8.9	0.6	2.9	4.7	15	0.2	0.9	0.1	32	0.19	0.055
ZB7	Soil	2.0	17.7	11.9	60	0.1	18.5	6.8	216	2.38	17.8	0.5	4.6	4.8	11	0.2	2.0	0.2	32	0.09	0.032
ZB8	Soil	1.5	19.8	11.3	57	0.1	17.3	6.3	274	2.06	20.0	0.7	4.0	4.5	15	0.3	1.8	0.2	29	0.12	0.039
ZB9	Soil	1.1	26.7	12.0	58	0.2	20.3	6.7	289	2.12	25.2	0.9	12.6	6.1	20	0.2	2.0	0.2	27	0.21	0.034
ZB10	Soil	1.4	30.7	26.7	75	0.5	30.2	11.4	638	2.49	65.8	1.9	12.5	6.2	29	0.5	6.4	0.3	27	0.30	0.057
ZB11	Soil	2.1	35.7	17.7	80	0.3	28.9	9.3	371	2.44	44.7	1.6	12.2	6.1	49	0.3	4.6	0.2	21	0.66	0.057
ZB12	Soil	1.3	32.3	15.8	70	0.3	28.3	9.9	504	2.24	41.2	3.5	10.0	3.8	87	0.4	4.1	0.2	19	1.31	0.057
ZB13	Soil	1.2	32.5	22.1	87	0.2	34.5	12.1	414	2.87	48.2	1.3	12.3	8.5	31	0.3	4.6	0.3	18	0.44	0.059
ZB14	Soil	1.1	17.4	14.2	60	<0.1	19.9	8.5	491	2.05	34.5	0.9	8.5	6.4	26	0.2	3.1	0.2	17	0.38	0.063
ZB15	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZB16	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZB17	Soil	1.3	32.4	17.0	62	<0.1	28.5	10.2	222	2.68	41.1	0.5	3.7	5.9	12	0.2	2.3	0.2	38	0.15	0.021
ZB18	Soil	0.6	28.0	9.6	57	<0.1	21.1	8.2	350	2.00	17.2	0.5	2.1	4.2	14	<0.1	0.9	0.1	28	0.19	0.050
ZB19	Soil	1.3	37.7	36.3	101	0.4	27.6	11.3	578	2.72	84.3	0.6	18.1	7.2	24	0.4	7.2	0.3	30	0.67	0.081
ZB20	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZB21	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZB22	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZB23	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZB24	Soil	1.0	28.0	15.1	71	0.2	23.2	8.4	520	2.16	31.0	1.0	16.5	5.5	25	0.3	1.8	0.2	27	0.54	0.088
ZB25	Soil	1.2	29.1	14.7	80	0.1	25.1	9.7	493	2.29	33.7	0.5	5.7	6.4	21	0.4	1.9	0.2	27	0.35	0.089
ZC1	Soil	0.9	24.5	15.2	66	0.2	34.3	11.2	455	2.58	45.6	0.7	6.9	8.4	21	0.1	5.2	0.2	27	0.26	0.058
ZC2	Soil	1.0	26.3	24.4	44	1.5	18.2	5.4	150	2.31	113.1	0.9	14.7	2.6	23	0.2	4.5	0.3	28	0.16	0.042
ZC3	Soil	0.6	26.4	23.5	63	0.2	22.0	10.6	319	2.59	57.0	1.0	11.8	11.1	11	<0.1	2.6	0.3	20	0.08	0.036
ZC4	Soil	0.8	20.5	18.8	58	0.6	21.0	10.1	338	2.63	104.3	0.6	31.9	7.8	14	<0.1	3.3	0.2	30	0.16	0.020
ZC5	Soil	1.1	44.7	15.6	154	0.9	29.9	11.1	2380	2.23	110.4	1.0	13.7	4.3	43	1.9	4.5	0.2	21	0.63	0.056
ZC6	Soil	1.3	19.1	18.0	60	0.3	19.6	7.3	273	2.13	71.0	0.7	20.8	5.7	17	0.3	5.0	0.2	26	0.17	0.043
ZC7	Soil	1.1	18.9	10.3	55	0.1	17.8	6.9	271	2.18	32.0	0.7	4.7	5.3	13	0.2	1.9	0.2	32	0.15	0.045
ZC8	Soil	1.2	23.7	15.4	70	0.2	22.3	8.3	437	2.27	33.5	0.9	13.3	5.7	27	0.3	3.0	0.2	28	0.39	0.053
ZC9	Soil	1.6	30.3	16.8	66	0.3	34.6	14.0	704	2.75	40.1	2.0	10.7	4.8	58	0.3	2.7	0.2	32	0.60	0.054
ZC10	Soil	1.1	35.5	16.8	79	0.3	31.1	10.6	640	2.33	34.2	2.8	7.3	3.8	87	0.5	2.7	0.2	23	1.21	0.055



Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Project: Battleship
Report Date: November 20, 2023

Page: 3 of 12

Part: 2 of 2

CERTIFICATE OF ANALYSIS

WHI23000250.1

	Method Analyte Unit MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Ti	S	Ga	Se
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5
ZB6	Soil	17	20	0.37	226	0.030	1	1.14	0.009	0.04	0.2	0.02	2.4	<0.1	<0.05	3	<0.5
ZB7	Soil	18	20	0.36	183	0.016	<1	1.28	0.006	0.04	0.2	0.02	1.8	<0.1	<0.05	3	<0.5
ZB8	Soil	17	17	0.32	205	0.018	1	1.10	0.007	0.04	0.2	0.02	1.8	<0.1	<0.05	3	<0.5
ZB9	Soil	20	19	0.37	325	0.017	<1	1.15	0.007	0.05	0.1	0.04	2.5	<0.1	<0.05	3	<0.5
ZB10	Soil	22	30	0.48	621	0.007	1	1.57	0.009	0.08	0.3	0.05	3.6	<0.1	<0.05	4	0.6
ZB11	Soil	21	19	0.43	297	0.011	2	1.07	0.008	0.07	0.3	0.04	2.2	<0.1	<0.05	2	0.8
ZB12	Soil	14	20	0.41	309	0.008	2	1.05	0.010	0.07	0.3	0.05	2.1	<0.1	0.08	2	1.1
ZB13	Soil	22	28	0.56	165	0.011	1	1.20	0.009	0.08	0.4	0.02	2.3	<0.1	<0.05	3	0.9
ZB14	Soil	20	15	0.37	111	0.017	1	0.86	0.007	0.05	0.6	0.02	1.5	<0.1	<0.05	2	<0.5
ZB15	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZB16	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZB17	Soil	16	25	0.44	164	0.025	1	1.57	0.010	0.05	0.3	0.03	2.8	<0.1	<0.05	4	<0.5
ZB18	Soil	15	16	0.33	171	0.027	1	0.81	0.009	0.03	0.2	0.03	2.8	<0.1	<0.05	2	<0.5
ZB19	Soil	20	21	0.69	140	0.037	2	1.14	0.014	0.09	0.4	0.05	3.2	0.1	<0.05	3	<0.5
ZB20	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZB21	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZB22	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZB23	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZB24	Soil	20	18	0.41	156	0.030	2	0.91	0.013	0.07	0.4	0.04	2.5	<0.1	<0.05	2	<0.5
ZB25	Soil	18	19	0.43	99	0.032	1	0.96	0.013	0.06	0.4	0.03	2.7	<0.1	<0.05	3	<0.5
ZC1	Soil	25	40	0.63	187	0.013	1	1.31	0.007	0.06	0.2	0.02	2.9	<0.1	<0.05	3	<0.5
ZC2	Soil	16	21	0.35	266	0.005	1	1.43	0.010	0.08	0.2	0.05	1.9	0.1	<0.05	4	<0.5
ZC3	Soil	35	15	0.37	115	0.012	1	1.21	0.006	0.09	0.1	0.03	1.6	<0.1	<0.05	3	<0.5
ZC4	Soil	24	21	0.44	236	0.012	<1	1.52	0.007	0.07	0.1	0.03	2.2	<0.1	<0.05	4	<0.5
ZC5	Soil	18	15	0.30	377	0.007	1	1.14	0.012	0.09	0.1	0.03	2.5	<0.1	<0.05	3	<0.5
ZC6	Soil	20	21	0.39	209	0.016	1	1.09	0.008	0.06	0.2	0.03	2.0	<0.1	<0.05	3	<0.5
ZC7	Soil	19	19	0.37	200	0.024	1	1.16	0.008	0.04	0.2	0.03	2.3	<0.1	<0.05	3	<0.5
ZC8	Soil	20	19	0.39	240	0.021	1	1.11	0.010	0.06	0.2	0.03	2.6	<0.1	<0.05	3	<0.5
ZC9	Soil	20	40	0.69	339	0.010	1	1.40	0.009	0.06	0.2	0.03	3.5	<0.1	<0.05	3	1.5
ZC10	Soil	16	22	0.44	380	0.008	2	1.19	0.010	0.07	0.2	0.04	2.7	<0.1	0.05	3	0.9



Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Project: Battleship
Report Date: November 20, 2023

Page: 4 of 12

Part: 1 of 2

CERTIFICATE OF ANALYSIS

WHI23000250.1

	Method Analyte Unit MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
ZC11	Soil	1.2	39.7	16.1	81	0.2	32.9	13.3	727	2.73	46.6	2.1	9.9	7.9	60	0.3	3.3	0.2	22	0.89	0.049
ZC12	Soil	1.3	40.0	22.4	73	0.4	32.3	11.0	459	2.43	65.5	2.3	18.4	5.0	65	0.4	4.5	0.2	23	0.83	0.053
ZC13	Soil	1.5	36.1	22.2	69	0.3	30.8	11.2	530	2.51	40.4	3.6	12.1	5.3	47	0.3	3.8	0.2	27	0.61	0.052
ZC14	Soil	1.2	27.1	15.8	67	0.2	24.2	9.0	317	2.48	36.4	0.7	9.1	5.6	16	0.2	2.3	0.2	28	0.23	0.071
ZC15	Soil	1.4	36.0	22.8	88	0.3	26.7	11.8	638	2.71	53.7	1.0	40.1	7.7	19	0.5	3.5	0.2	21	0.37	0.077
ZC16	Soil	1.9	29.2	25.7	80	0.2	25.2	11.6	703	2.81	50.3	1.4	23.2	5.6	22	0.6	3.1	0.3	21	0.38	0.063
ZC17	Soil	1.1	32.1	21.4	86	0.2	25.8	11.2	325	2.30	36.6	1.2	13.7	6.6	34	0.7	3.9	0.2	25	0.77	0.081
ZC18	Soil	0.5	30.9	19.9	92	0.3	23.1	9.1	163	1.77	19.2	3.6	15.0	4.3	55	0.8	3.8	0.2	28	0.78	0.069
ZC19	Soil	0.8	28.1	17.8	73	0.2	22.0	9.0	311	1.97	37.2	2.3	10.3	4.4	41	0.4	3.9	0.2	25	0.61	0.070
ZC20	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZC21	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZC22	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZC23	Soil	1.1	27.3	17.3	78	0.2	20.7	8.1	249	1.99	27.7	1.2	5.8	5.6	25	0.3	1.9	0.2	24	0.54	0.059
ZC24	Soil	0.7	23.4	14.1	70	0.1	18.8	7.1	156	1.62	16.1	0.5	9.4	5.6	23	0.3	1.2	0.2	24	0.43	0.078
ZC25	Soil	1.3	31.4	15.7	74	0.2	24.3	9.6	408	2.33	45.5	0.6	16.8	5.7	20	0.5	1.9	0.2	24	0.34	0.075
ZD1	Soil	1.7	37.7	38.8	97	0.4	33.4	13.3	478	2.99	50.5	1.1	6.8	11.2	35	0.3	17.2	0.3	23	0.35	0.045
ZD2	Soil	1.3	31.1	26.8	78	0.5	27.2	11.9	561	2.63	65.2	1.1	14.3	6.8	37	0.3	4.1	0.3	25	0.47	0.046
ZD3	Soil	2.0	31.7	30.0	85	0.6	26.5	12.9	536	3.18	110.2	1.1	36.9	6.6	37	0.2	6.8	0.3	20	0.52	0.046
ZD4	Soil	0.9	19.9	25.1	97	0.9	22.1	8.7	333	2.46	336.9	0.9	118.4	10.1	29	0.3	10.5	0.5	19	0.39	0.033
ZD5	Soil	0.8	23.8	23.6	60	0.2	18.9	10.1	546	2.33	77.2	1.0	7.0	12.6	19	0.1	4.8	0.3	8	0.24	0.031
ZD6	Soil	0.8	34.9	21.9	80	0.3	31.7	13.2	533	2.90	68.6	1.1	17.9	8.9	31	0.2	4.1	0.3	26	0.43	0.046
ZD7	Soil	1.0	22.4	18.5	62	0.3	21.7	9.0	395	2.23	66.9	0.8	43.2	6.0	38	0.2	5.0	0.2	26	0.60	0.050
ZD8	Soil	1.1	25.2	15.9	66	0.2	25.3	11.3	854	2.31	56.3	0.9	11.8	6.1	31	0.2	2.5	0.2	29	0.48	0.051
ZD9	Soil	0.8	48.4	23.9	76	1.0	33.5	12.7	661	2.64	34.3	1.2	14.1	6.8	55	0.4	4.2	0.3	24	0.96	0.056
ZD10	Soil	1.0	22.9	18.5	73	0.2	21.7	9.4	523	2.14	59.4	1.3	14.0	5.9	37	0.4	6.0	0.2	23	0.61	0.068
ZD11	Soil	1.3	29.8	17.8	69	0.2	23.1	9.4	307	2.48	38.0	1.1	8.1	4.9	35	0.3	2.4	0.2	32	0.53	0.054
ZD12	Soil	0.3	24.4	16.6	70	0.2	18.2	7.4	132	1.61	10.0	1.2	5.3	5.1	31	0.4	2.4	0.2	31	0.46	0.065
ZD13	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
ZD14	Soil	1.9	31.3	31.6	68	0.1	25.3	11.7	452	3.46	55.7	0.7	8.9	6.0	11	0.4	3.9	0.3	35	0.11	0.052
ZD15	Soil	0.9	26.5	13.6	52	0.1	22.3	7.9	230	2.20	19.7	0.7	4.0	5.0	15	0.1	1.2	0.2	36	0.16	0.035



Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Project: Battleship
Report Date: November 20, 2023

Page: 4 of 12

Part: 2 of 2

CERTIFICATE OF ANALYSIS

WHI23000250.1

	Method Analyte Unit MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Ti	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
ZC11	Soil	21	25	0.51	264	0.013	2	1.15	0.010	0.07	0.2	0.04	2.4	<0.1	<0.05	3	0.9	<0.2
ZC12	Soil	18	21	0.44	378	0.012	1	1.14	0.010	0.07	0.3	0.03	2.5	<0.1	<0.05	3	0.8	<0.2
ZC13	Soil	20	22	0.44	338	0.012	1	1.21	0.009	0.06	0.3	0.04	2.7	<0.1	<0.05	3	0.8	<0.2
ZC14	Soil	21	20	0.43	120	0.029	1	1.13	0.007	0.05	0.3	0.04	2.5	<0.1	<0.05	3	<0.5	<0.2
ZC15	Soil	18	16	0.50	118	0.022	<1	0.91	0.008	0.05	0.4	0.04	2.4	<0.1	<0.05	2	<0.5	<0.2
ZC16	Soil	22	18	0.45	108	0.017	1	1.08	0.009	0.06	0.4	0.03	2.4	<0.1	<0.05	3	0.7	<0.2
ZC17	Soil	19	18	0.57	139	0.028	2	0.92	0.011	0.06	0.3	0.03	2.4	<0.1	<0.05	2	0.8	<0.2
ZC18	Soil	15	20	0.42	244	0.021	2	1.01	0.012	0.06	0.4	0.04	2.7	<0.1	0.12	3	0.9	<0.2
ZC19	Soil	16	19	0.36	213	0.022	2	0.88	0.010	0.04	0.6	0.05	2.4	<0.1	0.05	2	0.8	<0.2
ZC20	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZC21	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZC22	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZC23	Soil	17	17	0.40	131	0.028	2	0.89	0.011	0.06	0.3	0.04	2.5	<0.1	<0.05	3	0.8	<0.2
ZC24	Soil	18	16	0.37	126	0.029	2	0.80	0.010	0.05	0.3	0.04	2.2	<0.1	<0.05	2	0.6	<0.2
ZC25	Soil	17	16	0.35	174	0.025	1	0.77	0.009	0.05	0.5	0.03	2.3	<0.1	<0.05	2	0.6	<0.2
ZD1	Soil	29	21	0.55	207	0.009	1	1.25	0.006	0.08	0.2	0.03	2.4	<0.1	<0.05	3	<0.5	<0.2
ZD2	Soil	24	23	0.44	349	0.006	1	1.36	0.008	0.07	0.2	0.03	2.4	<0.1	<0.05	4	<0.5	<0.2
ZD3	Soil	25	16	0.35	167	0.006	1	1.13	0.009	0.07	0.1	0.03	1.7	<0.1	<0.05	3	<0.5	<0.2
ZD4	Soil	26	14	0.25	202	0.009	1	0.89	0.009	0.09	0.1	0.04	2.3	<0.1	<0.05	2	<0.5	<0.2
ZD5	Soil	29	8	0.19	142	0.004	1	0.64	0.005	0.12	<0.1	0.03	1.5	<0.1	<0.05	1	<0.5	<0.2
ZD6	Soil	23	30	0.59	204	0.012	1	1.43	0.007	0.07	0.2	0.03	2.9	<0.1	<0.05	4	<0.5	<0.2
ZD7	Soil	19	20	0.39	210	0.017	2	1.01	0.009	0.05	0.2	0.03	2.4	<0.1	<0.05	3	<0.5	<0.2
ZD8	Soil	21	21	0.41	258	0.019	2	1.14	0.009	0.06	0.3	0.05	2.8	<0.1	<0.05	3	<0.5	<0.2
ZD9	Soil	22	21	0.49	251	0.013	2	1.19	0.010	0.07	0.2	0.05	2.7	<0.1	<0.05	3	0.7	<0.2
ZD10	Soil	22	16	0.41	184	0.022	1	0.93	0.012	0.06	0.8	0.03	2.0	<0.1	<0.05	2	0.8	<0.2
ZD11	Soil	19	20	0.42	126	0.025	2	1.15	0.014	0.05	0.4	0.04	2.8	<0.1	<0.05	3	<0.5	<0.2
ZD12	Soil	17	19	0.37	200	0.020	1	1.02	0.008	0.05	0.3	0.05	2.7	<0.1	<0.05	3	0.6	<0.2
ZD13	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
ZD14	Soil	19	22	0.35	80	0.019	<1	1.32	0.007	0.04	0.2	0.02	2.0	<0.1	<0.05	4	0.5	<0.2
ZD15	Soil	16	21	0.33	131	0.028	<1	1.14	0.005	0.03	0.2	0.03	2.2	<0.1	<0.05	3	<0.5	<0.2



Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Project: Battleship
Report Date: November 20, 2023

Page: 5 of 12

Part: 1 of 2

CERTIFICATE OF ANALYSIS

WHI23000250.1

	Method Analyte Unit MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
ZD16	Soil	2.3	47.9	34.0	101	0.3	32.9	15.3	913	3.65	55.1	1.8	18.1	9.5	30	0.5	5.8	0.4	24	0.34	0.062
ZD17	Soil	1.8	38.1	22.5	98	0.3	27.5	11.5	552	2.87	66.4	0.9	7.8	8.3	29	0.5	5.0	0.3	25	0.39	0.077
ZD18	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
ZD19	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
ZD20	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
ZD21	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
ZD22	Soil	1.3	38.2	24.2	99	0.3	28.3	10.6	311	2.37	34.1	0.8	20.5	8.3	21	0.6	3.6	0.3	29	0.41	0.079
ZD23	Soil	1.4	27.7	33.8	75	0.3	21.2	11.0	802	2.68	50.8	1.2	5.4	4.9	31	0.6	3.0	0.3	28	0.63	0.057
ZD24	Soil	0.7	30.2	9.9	57	<0.1	22.0	8.2	317	2.02	19.3	0.6	6.7	4.3	12	0.1	1.1	0.2	27	0.15	0.048
ZD25	Soil	0.5	5.9	9.6	30	<0.1	8.9	3.4	70	1.59	9.8	0.5	3.4	1.3	9	<0.1	0.4	0.1	34	0.12	0.038
ZE1	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZE2	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZE3	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZE4	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZE5	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZE6	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZE7	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZE8	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZE9	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZE10	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZE11	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZE12	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZE13	Soil	1.8	63.3	23.4	77	0.3	26.6	10.7	600	2.96	53.7	3.6	14.2	4.8	63	0.5	3.7	0.3	23	0.95	0.055
ZE14	Soil	1.4	12.2	15.8	71	0.3	16.2	7.6	208	3.08	19.0	0.4	3.5	3.7	10	0.4	1.2	0.2	59	0.08	0.027
ZE15	Soil	2.6	41.8	54.5	138	0.3	30.7	16.7	1251	3.97	122.1	0.6	119.5	5.3	23	1.1	9.4	0.5	36	0.29	0.053
ZE16	Soil	1.1	36.1	18.7	76	0.1	23.4	10.1	349	2.70	48.1	1.0	9.2	7.6	17	0.2	2.1	0.2	22	0.27	0.050
ZE17	Soil	1.6	40.7	27.3	108	0.3	30.0	12.2	490	3.05	58.4	0.7	8.0	9.8	43	0.4	4.7	0.3	23	1.15	0.073
ZE18	Soil	1.1	30.0	20.9	83	0.2	22.9	9.2	361	2.40	44.4	1.0	13.2	6.2	38	0.3	3.8	0.2	19	0.85	0.061
ZE19	Soil	1.4	38.7	29.1	94	0.3	31.3	13.8	613	2.97	58.4	0.9	20.4	8.0	28	0.5	5.1	0.3	23	0.48	0.063
ZE20	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.



BUREAU MINERAL LABORATORIES
VERITAS Canada

www.bvna.com/mining-laboratory-services

Client: **Mark Fekete**
3081 3rd Avenue
Whitehorse Yukon Y1A 4Z7 Canada

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Project: Battleship
Report Date: November 20, 2023

Page: 5 of 12

Part: 2 of 2

CERTIFICATE OF ANALYSIS

WHI23000250.1

	Method Analyte Unit MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Ti	S	Ga	Se
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5
ZD16	Soil	26	21	0.55	120	0.018	1	1.49	0.009	0.06	0.2	0.04	3.0	<0.1	<0.05	3	0.6
ZD17	Soil	20	19	0.53	116	0.027	2	1.03	0.012	0.06	0.2	0.04	2.5	<0.1	<0.05	3	<0.5
ZD18	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
ZD19	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
ZD20	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
ZD21	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
ZD22	Soil	21	21	0.53	140	0.034	2	1.10	0.011	0.09	0.3	0.04	3.0	0.1	<0.05	3	<0.5
ZD23	Soil	17	19	0.38	148	0.025	1	1.15	0.007	0.05	0.2	0.03	2.2	<0.1	<0.05	4	<0.5
ZD24	Soil	16	17	0.32	125	0.033	<1	0.79	0.007	0.03	0.2	0.04	2.8	<0.1	<0.05	2	<0.5
ZD25	Soil	14	17	0.25	110	0.019	<1	1.05	0.004	0.03	0.2	0.02	1.5	0.1	<0.05	4	<0.5
ZE1	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZE2	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZE3	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZE4	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZE5	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZE6	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZE7	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZE8	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZE9	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZE10	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZE11	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZE12	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZE13	Soil	22	18	0.41	132	0.014	2	1.20	0.009	0.05	0.2	0.06	2.5	<0.1	<0.05	3	1.0
ZE14	Soil	14	24	0.31	157	0.026	<1	1.55	0.006	0.04	0.2	0.02	2.0	0.1	<0.05	5	<0.5
ZE15	Soil	19	24	0.47	274	0.006	1	1.78	0.007	0.08	0.3	0.04	2.5	0.1	<0.05	5	0.6
ZE16	Soil	22	17	0.48	106	0.020	1	1.10	0.007	0.07	0.3	0.02	2.4	<0.1	<0.05	3	<0.5
ZE17	Soil	23	19	0.64	142	0.020	1	1.19	0.009	0.10	0.3	0.03	2.3	0.1	<0.05	3	0.5
ZE18	Soil	19	15	0.52	122	0.016	1	0.96	0.007	0.06	0.3	0.02	1.8	<0.1	<0.05	3	0.5
ZE19	Soil	23	19	0.53	165	0.017	1	1.19	0.008	0.08	0.3	0.03	2.5	<0.1	<0.05	3	0.5
ZE20	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.



Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Project: Battleship
Report Date: November 20, 2023

Page: 6 of 12

Part: 1 of 2

CERTIFICATE OF ANALYSIS

WHI23000250.1

	Method Analyte Unit MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
ZE21	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZE22	Soil	1.2	26.7	16.4	76	0.2	22.6	9.1	457	2.29	38.0	1.1	10.9	6.4	24	0.3	2.4	0.2	28	0.39	0.079
ZE23	Soil	1.8	34.5	34.9	81	0.2	31.0	14.8	812	3.24	65.2	2.0	12.9	8.4	10	0.5	3.0	0.4	23	0.13	0.060
ZE24	Soil	1.1	18.6	15.8	56	0.1	18.8	6.6	177	2.90	21.3	0.4	14.9	3.6	7	0.1	1.4	0.2	47	0.06	0.027
ZE25	Soil	1.3	10.7	12.6	84	0.2	13.1	7.1	648	2.43	22.4	0.4	6.3	2.4	10	0.6	1.3	0.3	56	0.11	0.037
ZF1	Soil	1.9	23.7	22.9	75	0.2	23.3	12.0	492	3.70	102.8	1.1	9.5	5.9	33	0.3	10.7	0.2	30	0.57	0.059
ZF2	Soil	1.1	21.2	24.1	73	0.4	19.2	8.3	468	1.99	59.2	1.0	20.2	4.4	37	0.4	16.2	0.2	26	0.64	0.056
ZF3	Soil	0.9	19.9	30.1	86	0.3	19.3	7.2	494	1.67	53.0	1.0	21.8	3.9	38	1.0	15.4	0.2	24	0.74	0.054
ZF4	Soil	0.9	33.4	28.7	90	0.4	28.6	11.8	421	2.68	114.3	0.6	38.6	8.6	19	0.4	7.8	0.3	21	0.31	0.060
ZF5	Soil	1.5	37.7	23.8	100	0.3	32.0	11.8	784	2.59	75.8	0.4	17.5	8.8	25	0.7	8.9	0.2	32	0.42	0.085
ZF6	Soil	0.9	28.5	20.5	75	0.3	28.9	9.7	527	2.12	53.3	0.7	68.6	7.0	20	0.4	8.1	0.2	22	0.36	0.066
ZF7	Soil	0.9	33.0	24.5	86	0.5	28.2	10.7	334	2.54	91.7	0.7	26.9	8.7	18	0.4	6.9	0.3	26	0.29	0.068
ZF8	Soil	1.6	29.1	22.1	98	0.3	26.1	20.5	1343	4.49	135.0	1.8	11.0	5.2	45	0.6	7.9	0.3	25	0.63	0.059
ZF9	Soil	1.2	45.2	41.2	96	0.6	31.8	14.1	523	2.70	60.1	1.3	31.4	8.5	33	0.6	7.0	0.4	22	0.61	0.063
ZF10	Soil	1.1	33.4	24.2	88	0.3	26.2	10.6	387	2.81	64.3	0.9	561.3	8.8	22	0.2	5.4	0.3	22	0.36	0.069
ZF11	Soil	1.5	9.9	16.4	58	0.5	12.6	5.3	181	2.70	23.7	0.4	2.4	3.7	8	0.2	2.1	0.3	52	0.07	0.027
ZF12	Soil	1.5	12.3	21.1	84	0.4	14.0	8.4	340	2.91	28.2	0.4	2.7	2.7	13	0.4	2.2	0.3	58	0.13	0.040
ZF13	Soil	0.9	31.1	14.3	55	0.2	22.3	8.7	409	2.26	23.0	1.5	4.7	4.6	31	0.2	2.3	0.2	35	0.45	0.056
ZF14	Soil	0.9	40.4	19.1	74	0.3	29.5	9.1	1227	2.19	35.4	1.8	94.8	6.4	35	0.5	4.7	0.2	28	0.56	0.072
ZF15	Soil	2.1	35.0	28.9	92	0.2	26.3	11.9	463	3.90	51.0	1.7	6.1	7.0	42	0.4	4.3	0.3	34	0.57	0.048
ZF16	Soil	1.3	34.1	24.7	89	0.2	25.0	10.5	275	2.51	32.8	1.4	10.3	6.1	31	0.5	5.2	0.3	29	0.44	0.068
ZF17	Soil	2.7	43.9	37.1	122	0.2	36.5	16.5	935	3.89	119.9	1.3	12.9	7.9	24	0.9	5.4	0.4	26	0.20	0.088
ZF18	Soil	2.6	35.1	34.5	99	<0.1	28.1	14.0	714	3.43	81.6	0.7	22.6	7.3	34	0.4	4.2	0.4	32	0.38	0.036
ZF19	Soil	3.3	57.4	50.6	119	0.3	34.0	16.5	601	3.89	128.3	1.7	73.9	9.5	53	0.8	6.5	0.5	25	0.51	0.051
ZF20	Soil	2.0	45.5	37.2	90	0.4	29.7	12.1	384	3.36	83.3	2.0	24.8	7.7	46	0.3	5.3	0.4	24	0.57	0.037
ZF21	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZF22	Soil	1.4	60.6	39.7	131	0.6	34.2	13.0	469	2.93	77.5	1.5	15.7	5.7	28	1.3	10.2	0.3	31	0.67	0.078
ZF23	Soil	1.3	43.9	26.1	102	0.3	27.4	11.4	452	2.97	38.3	1.0	9.9	6.6	28	0.6	1.8	0.2	29	0.76	0.082
ZF24	Soil	0.8	41.8	18.2	50	0.4	23.9	7.7	270	2.15	33.7	1.8	7.2	3.5	20	0.4	1.7	0.2	30	0.30	0.053
ZF25	Soil	0.9	25.8	17.1	66	0.2	20.0	8.7	274	2.34	24.1	0.8	125.8	5.4	18	<0.1	1.2	0.2	29	0.33	0.057



Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Project: Battleship
Report Date: November 20, 2023

Page: 6 of 12

Part: 2 of 2

CERTIFICATE OF ANALYSIS

WHI23000250.1

	Method Analyte Unit MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Ti	S	Ga	Se
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5
ZE21	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZE22	Soil	18	19	0.44	95	0.034	1	0.89	0.011	0.05	0.5	0.03	2.5	<0.1	<0.05	3	<0.5
ZE23	Soil	25	22	0.45	107	0.019	<1	1.46	0.007	0.05	0.2	0.03	2.6	<0.1	<0.05	3	0.6
ZE24	Soil	13	22	0.32	85	0.026	<1	1.30	0.005	0.03	0.2	0.02	1.9	0.1	<0.05	4	<0.5
ZE25	Soil	16	20	0.29	198	0.029	<1	1.13	0.006	0.04	0.2	0.01	1.7	0.1	<0.05	5	<0.5
ZF1	Soil	21	21	0.40	272	0.017	1	1.16	0.008	0.07	1.0	0.04	2.5	<0.1	<0.05	3	0.8
ZF2	Soil	20	18	0.35	279	0.016	1	1.05	0.008	0.06	1.1	0.04	2.2	<0.1	0.05	3	0.8
ZF3	Soil	18	17	0.32	256	0.012	1	1.02	0.009	0.07	0.9	0.06	2.1	<0.1	0.08	3	2.2
ZF4	Soil	23	21	0.48	131	0.019	<1	1.08	0.009	0.07	1.0	0.03	2.1	<0.1	<0.05	3	<0.5
ZF5	Soil	24	24	0.51	160	0.033	2	1.12	0.014	0.11	1.8	0.03	2.7	0.1	<0.05	3	0.5
ZF6	Soil	22	20	0.42	163	0.022	1	0.98	0.008	0.08	1.8	0.02	2.2	<0.1	<0.05	3	<0.5
ZF7	Soil	23	23	0.50	144	0.025	1	1.10	0.011	0.07	0.8	0.04	2.7	<0.1	<0.05	3	<0.5
ZF8	Soil	18	17	0.36	310	0.006	1	1.22	0.007	0.09	0.4	0.04	2.4	<0.1	0.08	3	0.7
ZF9	Soil	22	21	0.54	193	0.014	1	1.21	0.009	0.05	0.6	0.04	2.5	<0.1	0.05	3	0.8
ZF10	Soil	22	20	0.51	155	0.023	<1	1.04	0.012	0.05	0.9	0.02	1.9	<0.1	<0.05	3	<0.5
ZF11	Soil	17	18	0.27	106	0.018	<1	1.35	0.007	0.03	0.2	0.02	1.7	0.1	<0.05	6	<0.5
ZF12	Soil	14	24	0.33	151	0.025	<1	1.45	0.006	0.06	0.2	0.02	2.1	0.1	<0.05	6	<0.5
ZF13	Soil	17	20	0.37	251	0.022	1	1.12	0.008	0.04	0.2	0.04	2.9	<0.1	<0.05	3	<0.5
ZF14	Soil	21	21	0.42	175	0.027	1	1.02	0.011	0.07	0.8	0.05	2.9	<0.1	<0.05	3	0.6
ZF15	Soil	20	22	0.50	109	0.020	1	1.66	0.008	0.07	0.1	0.03	2.3	0.1	<0.05	5	0.5
ZF16	Soil	20	19	0.42	183	0.021	1	1.10	0.007	0.06	0.3	0.04	2.7	<0.1	<0.05	3	0.6
ZF17	Soil	24	27	0.58	107	0.015	1	1.67	0.007	0.05	0.1	0.03	2.3	<0.1	<0.05	4	0.7
ZF18	Soil	23	22	0.50	192	0.005	<1	1.89	0.004	0.06	0.2	0.02	2.5	0.1	<0.05	5	<0.5
ZF19	Soil	28	18	0.50	141	0.006	1	1.50	0.007	0.09	0.2	0.06	2.9	0.1	<0.05	4	0.9
ZF20	Soil	26	19	0.53	166	0.010	1	1.35	0.007	0.08	0.4	0.04	2.7	0.1	<0.05	4	0.7
ZF21	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZF22	Soil	19	22	0.49	294	0.028	2	1.11	0.010	0.09	0.4	0.07	3.5	0.1	0.06	3	1.1
ZF23	Soil	20	20	0.60	162	0.029	2	1.00	0.010	0.07	0.4	0.06	3.1	0.1	<0.05	3	0.7
ZF24	Soil	26	18	0.33	173	0.026	1	1.26	0.008	0.04	0.3	0.06	3.4	<0.1	<0.05	3	0.6
ZF25	Soil	18	20	0.41	206	0.019	1	1.07	0.008	0.05	0.3	0.04	2.7	<0.1	<0.05	3	0.6



Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Project: Battleship
Report Date: November 20, 2023

Page: 7 of 12

Part: 1 of 2

CERTIFICATE OF ANALYSIS

WHI23000250.1

	Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
ZG1	Soil	1.1	20.1	19.3	73	0.3	20.1	7.6	334	1.92	41.7	0.8	13.7	5.6	24	0.2	11.8	0.2	28	0.38	0.060
ZG2	Soil	1.5	36.1	33.8	88	0.3	30.1	13.6	567	2.71	82.0	0.7	10.9	8.7	18	0.4	7.8	0.3	26	0.32	0.066
ZG3	Soil	1.2	39.0	32.6	97	0.4	35.5	14.3	690	3.35	89.1	0.8	10.7	7.6	26	0.5	4.6	0.3	26	0.49	0.049
ZG4	Soil	0.8	28.2	19.5	68	0.1	24.3	10.8	455	2.10	55.0	0.4	8.3	8.1	27	0.4	5.3	0.2	17	0.69	0.067
ZG5	Soil	0.9	33.3	22.3	85	0.2	28.5	11.4	447	2.45	53.9	0.4	15.8	8.7	22	0.4	7.4	0.2	25	0.59	0.077
ZG6	Soil	0.9	32.6	20.6	71	0.2	26.0	9.5	328	2.34	65.5	0.5	16.8	8.4	17	0.2	6.2	0.2	22	0.29	0.063
ZG7	Soil	0.8	24.1	18.1	61	0.2	21.4	8.5	394	1.93	46.8	0.8	33.3	7.6	20	0.3	6.0	0.2	20	0.32	0.073
ZG8	Soil	0.9	33.9	24.8	85	0.2	29.0	11.7	319	3.06	106.6	0.9	12.2	9.5	23	0.3	5.0	0.3	31	0.34	0.060
ZG9	Soil	1.2	38.3	36.8	91	0.3	28.7	11.7	532	2.88	85.9	0.8	20.0	9.1	25	0.3	7.4	0.3	28	0.38	0.055
ZG10	Soil	1.2	34.6	49.8	94	0.5	28.3	12.6	534	2.71	103.8	0.7	15.7	10.0	21	0.5	16.0	0.3	22	0.31	0.067
ZG11	Soil	0.6	14.6	13.0	47	0.2	15.0	6.7	317	1.81	17.3	1.2	10.4	3.3	47	0.1	2.1	0.2	28	0.72	0.052
ZG12	Soil	1.3	18.9	15.1	71	0.2	21.3	8.6	332	3.33	34.0	0.4	2.9	4.6	7	0.2	1.8	0.3	46	0.07	0.045
ZG13	Soil	1.4	38.3	34.0	92	0.3	28.5	13.1	591	3.58	78.1	0.8	9.0	9.4	19	0.5	5.3	0.4	25	0.23	0.047
ZG14	Soil	1.2	42.0	24.1	74	0.3	25.2	9.2	569	2.38	35.4	5.2	5.5	5.2	69	0.5	4.2	0.3	23	1.10	0.063
ZG15	Soil	0.5	17.0	15.6	54	0.2	16.3	6.3	184	1.80	12.9	1.2	20.2	3.5	41	0.2	1.4	0.2	29	0.62	0.054
ZG16	Soil	0.5	21.7	18.9	61	0.2	19.5	7.9	375	2.07	16.5	1.4	7.4	5.6	36	0.3	2.1	0.2	26	0.51	0.054
ZG17	Soil	1.3	26.3	20.3	66	0.3	22.8	10.0	317	3.05	30.6	0.5	272.4	5.0	8	0.3	1.7	0.3	41	0.08	0.033
ZG18	Soil	2.3	30.3	22.0	75	<0.1	24.4	11.2	307	2.66	51.0	1.1	17.1	6.7	32	0.3	3.6	0.3	30	0.37	0.030
ZG19	Soil	3.4	52.2	32.1	110	0.3	32.5	15.0	830	3.51	64.8	1.9	14.9	6.7	63	0.8	5.4	0.3	18	0.72	0.067
ZG20	Soil	2.3	38.7	28.4	102	0.3	27.5	11.1	455	2.97	61.2	1.6	69.3	6.4	39	0.4	6.1	0.3	18	0.54	0.054
ZG21	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZG22	Soil	1.7	36.2	44.6	105	0.1	30.0	13.6	1077	3.93	93.4	0.9	10.0	5.3	10	0.6	4.5	0.4	26	0.12	0.070
ZG23	Soil	1.5	38.8	46.8	94	0.2	26.0	12.8	802	3.39	100.6	1.0	50.9	5.4	15	0.5	4.6	0.4	28	0.24	0.067
ZG24	Soil	0.8	30.6	13.0	59	<0.1	26.8	9.9	251	2.40	20.0	0.7	6.7	5.6	10	0.1	0.9	0.2	35	0.10	0.026
ZG25	Soil	0.7	22.8	13.8	55	0.2	18.7	6.9	505	1.82	23.3	1.7	5.2	3.9	31	0.3	1.1	0.2	27	0.69	0.071
ZH1	Soil	1.0	24.8	20.5	64	0.2	21.3	8.9	502	2.15	46.9	0.7	9.7	4.8	29	0.3	5.7	0.2	23	0.49	0.055
ZH2	Soil	1.0	15.8	13.6	48	<0.1	15.0	6.2	242	2.35	30.2	0.4	2.8	4.7	9	0.2	1.8	0.2	39	0.12	0.020
ZH3	Soil	1.1	32.3	15.3	74	<0.1	25.5	9.6	274	2.69	18.0	0.7	6.1	6.1	11	0.2	1.4	0.2	40	0.09	0.022
ZH4	Soil	1.2	18.4	18.7	69	0.7	24.1	8.8	302	3.09	28.3	0.4	2.4	4.8	10	0.4	1.5	0.3	48	0.11	0.041
ZH5	Soil	1.6	50.1	40.9	93	0.3	33.3	15.6	556	3.29	105.9	0.7	42.5	8.7	15	0.4	7.6	0.4	26	0.25	0.051



Client: **Mark Fekete**
3081 3rd Avenue
Whitehorse Yukon Y1A 4Z7 Canada

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Project: Battleship
Report Date: November 20, 2023

Page: 7 of 12

Part: 2 of 2

CERTIFICATE OF ANALYSIS

WHI23000250.1

	Method Analyte Unit MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Ti	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
ZG1	Soil	21	20	0.37	232	0.023	<1	1.05	0.010	0.06	0.9	0.04	2.4	<0.1	<0.05	3	0.5	<0.2
ZG2	Soil	20	26	0.52	108	0.026	<1	0.98	0.017	0.07	1.2	0.02	2.3	<0.1	<0.05	3	0.6	<0.2
ZG3	Soil	22	27	0.53	172	0.014	<1	1.50	0.009	0.06	0.5	0.03	2.5	<0.1	<0.05	4	0.5	<0.2
ZG4	Soil	22	15	0.40	97	0.024	<1	0.80	0.007	0.06	2.1	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
ZG5	Soil	25	22	0.54	143	0.032	<1	1.07	0.010	0.10	1.7	0.03	2.4	0.1	<0.05	3	<0.5	<0.2
ZG6	Soil	24	19	0.44	137	0.021	<1	1.02	0.008	0.07	1.8	0.03	2.2	<0.1	<0.05	3	<0.5	<0.2
ZG7	Soil	24	16	0.36	120	0.025	<1	0.80	0.007	0.06	2.4	0.01	1.7	<0.1	<0.05	2	0.7	<0.2
ZG8	Soil	25	25	0.53	192	0.023	1	1.35	0.009	0.07	0.6	0.04	3.1	<0.1	<0.05	4	0.6	<0.2
ZG9	Soil	22	23	0.48	181	0.022	<1	1.20	0.011	0.07	0.4	0.05	2.7	<0.1	<0.05	3	<0.5	<0.2
ZG10	Soil	25	18	0.48	120	0.017	<1	1.00	0.007	0.05	0.4	0.04	1.9	<0.1	<0.05	3	<0.5	<0.2
ZG11	Soil	14	18	0.33	205	0.017	<1	0.93	0.008	0.04	0.2	0.04	2.0	<0.1	0.06	3	<0.5	<0.2
ZG12	Soil	17	24	0.43	90	0.021	<1	1.44	0.005	0.05	0.2	0.02	2.0	0.1	<0.05	5	<0.5	<0.2
ZG13	Soil	25	21	0.52	153	0.010	<1	1.55	0.004	0.05	0.3	0.02	2.2	<0.1	<0.05	4	<0.5	<0.2
ZG14	Soil	18	18	0.42	228	0.015	1	1.09	0.008	0.04	0.2	0.05	2.4	<0.1	<0.05	3	1.1	<0.2
ZG15	Soil	16	19	0.38	218	0.013	<1	1.13	0.007	0.04	0.2	0.04	2.3	<0.1	<0.05	3	<0.5	<0.2
ZG16	Soil	18	19	0.41	218	0.016	1	1.12	0.008	0.05	0.3	0.04	2.3	<0.1	<0.05	3	<0.5	<0.2
ZG17	Soil	18	23	0.38	93	0.028	<1	1.58	0.005	0.05	0.2	0.02	2.3	0.1	<0.05	4	<0.5	<0.2
ZG18	Soil	20	18	0.40	117	0.007	<1	1.36	0.006	0.04	0.2	0.03	2.2	<0.1	<0.05	4	<0.5	<0.2
ZG19	Soil	21	15	0.53	91	0.007	<1	1.14	0.008	0.06	0.1	0.05	2.2	<0.1	<0.05	3	1.0	<0.2
ZG20	Soil	20	16	0.50	141	0.008	<1	1.09	0.009	0.04	0.2	0.04	1.9	<0.1	<0.05	3	0.7	<0.2
ZG21	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZG22	Soil	21	21	0.51	80	0.019	<1	1.39	0.008	0.05	0.2	0.02	2.1	<0.1	<0.05	4	0.6	<0.2
ZG23	Soil	19	20	0.44	93	0.023	<1	1.19	0.007	0.06	0.4	0.03	2.4	0.1	<0.05	4	0.7	<0.2
ZG24	Soil	17	23	0.39	182	0.033	<1	1.27	0.006	0.04	0.2	0.04	3.4	<0.1	<0.05	3	<0.5	<0.2
ZG25	Soil	14	16	0.37	251	0.030	1	0.80	0.011	0.05	0.3	0.04	2.5	<0.1	<0.05	2	0.6	<0.2
ZH1	Soil	19	19	0.36	203	0.016	1	1.01	0.008	0.07	1.0	0.03	2.1	<0.1	<0.05	3	<0.5	<0.2
ZH2	Soil	17	19	0.28	99	0.021	<1	1.22	0.004	0.05	0.5	0.02	1.7	0.1	<0.05	4	<0.5	<0.2
ZH3	Soil	20	26	0.44	219	0.032	1	1.46	0.007	0.05	0.2	0.04	3.7	0.1	<0.05	4	0.5	<0.2
ZH4	Soil	16	27	0.40	221	0.021	<1	2.04	0.005	0.05	0.3	0.04	2.3	0.1	<0.05	5	<0.5	<0.2
ZH5	Soil	22	26	0.55	102	0.027	<1	1.30	0.009	0.07	1.6	0.02	2.3	0.1	<0.05	3	0.6	<0.2



Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Project: Battleship
Report Date: November 20, 2023

Page: 8 of 12

Part: 1 of 2

CERTIFICATE OF ANALYSIS

WHI23000250.1

	Method Analyte Unit MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
ZH6	Soil	1.6	54.7	36.4	88	0.6	35.5	15.9	685	3.42	67.9	2.3	8.8	6.9	33	0.4	4.1	0.4	28	0.67	0.050
ZH7	Soil	0.9	33.8	26.0	80	<0.1	36.7	12.3	356	3.14	29.9	1.2	3.4	13.9	20	0.1	2.3	0.3	15	0.25	0.031
ZH8	Soil	2.1	55.1	51.6	113	0.2	56.8	20.9	931	4.30	55.6	1.2	20.3	17.6	22	0.3	3.8	0.4	21	0.28	0.043
ZH9	Soil	0.8	30.5	18.7	87	0.3	23.5	9.2	440	2.37	98.0	1.0	34.7	6.5	45	0.4	4.0	0.3	27	0.73	0.061
ZH10	Soil	1.0	42.1	19.9	74	0.2	28.8	12.7	467	3.00	22.9	1.3	6.3	10.5	43	0.3	2.5	0.3	30	0.59	0.055
ZH11	Soil	0.6	30.9	14.2	65	0.2	26.5	12.6	583	2.77	12.6	2.4	5.5	6.2	31	0.3	1.7	0.3	34	0.41	0.054
ZH12	Soil	1.3	19.7	35.8	65	0.7	19.3	7.9	291	3.00	62.0	0.6	7.4	6.5	6	0.3	5.7	0.3	40	0.07	0.038
ZH13	Soil	0.6	24.7	9.5	54	<0.1	19.7	7.2	354	1.90	15.8	0.6	5.9	4.5	22	0.1	1.3	0.1	30	0.31	0.072
ZH14	Soil	0.8	28.8	18.1	62	0.3	22.0	8.6	429	2.26	29.3	1.9	53.7	5.0	35	0.2	2.4	0.2	28	0.51	0.055
ZH15	Soil	1.2	46.4	26.8	87	0.3	27.9	10.9	603	3.11	49.9	1.2	26.0	9.3	39	0.2	4.4	0.3	24	0.48	0.054
ZH16	Soil	0.7	30.6	22.0	64	0.1	24.6	11.0	408	2.61	42.1	0.7	14.9	8.0	18	0.1	4.5	0.3	26	0.25	0.049
ZH17	Soil	0.7	14.9	11.2	51	<0.1	15.4	6.7	192	2.06	14.1	0.9	6.2	4.9	17	<0.1	0.9	0.2	37	0.22	0.026
ZH18	Soil	1.7	14.6	27.3	113	0.5	18.8	10.2	1242	2.63	42.7	0.4	1.9	4.7	45	0.6	1.2	0.3	43	0.67	0.027
ZH19	Soil	1.0	42.2	27.3	83	0.3	24.2	9.5	430	2.44	35.3	2.4	17.1	4.4	69	0.3	3.4	0.3	25	0.99	0.057
ZH20	Soil	0.7	20.6	14.7	63	0.1	18.1	8.3	453	2.08	25.8	1.5	6.6	4.3	50	0.3	2.3	0.2	21	0.70	0.047
ZH21	Soil	0.5	30.7	19.9	70	0.2	21.3	8.5	231	1.65	11.7	1.5	14.0	4.8	42	0.3	3.1	0.2	27	0.51	0.045
ZH22	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
ZH23	Soil	1.3	34.3	19.1	81	0.3	25.2	10.0	531	2.51	53.8	2.1	14.2	5.1	37	0.5	3.3	0.2	24	0.78	0.068
ZH24	Soil	1.0	35.1	23.7	97	0.2	20.7	9.4	281	3.03	64.9	1.0	15.7	6.8	29	0.5	2.5	0.3	28	0.61	0.074
ZH25	Soil	0.9	30.1	24.7	76	0.2	24.8	10.7	409	2.58	32.6	0.7	22.7	6.3	22	0.2	1.3	0.2	28	0.44	0.065
ZJ1	Soil	1.2	32.1	20.4	75	0.3	27.4	9.9	422	2.48	47.7	0.5	17.3	6.2	29	0.4	6.0	0.2	30	0.47	0.063
ZJ2	Soil	1.2	29.7	18.6	71	0.3	22.4	7.8	260	2.65	52.0	0.4	9.3	5.8	9	0.3	4.7	0.2	32	0.11	0.033
ZJ3	Soil	1.2	23.3	14.8	52	0.3	19.1	6.6	239	2.47	34.5	0.4	2.3	4.8	7	0.2	2.8	0.3	38	0.08	0.027
ZJ4	Soil	1.6	31.2	26.2	70	0.4	22.8	8.6	410	2.25	76.6	0.9	15.4	2.8	50	0.8	7.0	0.3	23	1.16	0.051
ZJ5	Soil	1.1	25.9	25.5	62	0.3	20.8	8.9	479	2.12	63.8	1.0	15.8	5.1	34	0.4	8.6	0.2	22	0.58	0.048
ZJ6	Soil	0.6	27.0	32.4	79	0.1	28.2	12.2	554	2.47	23.2	1.3	4.6	9.1	36	0.2	4.2	0.3	10	0.63	0.033
ZJ7	Soil	0.8	31.8	31.2	92	0.2	40.6	15.0	515	3.14	42.5	0.7	5.5	14.1	15	0.2	5.3	0.3	22	0.20	0.036
ZJ8	Soil	2.2	46.1	38.3	117	0.9	41.3	15.8	615	3.21	100.9	1.2	50.0	8.2	29	0.7	8.2	0.3	21	0.49	0.051
ZJ9	Soil	0.5	25.0	21.3	59	0.2	24.8	12.1	758	2.47	28.4	0.6	5.1	9.0	58	0.2	2.0	0.3	23	1.10	0.052
ZJ10	Soil	0.9	24.4	21.5	87	0.1	19.1	9.4	501	2.56	76.9	0.5	7.6	7.8	17	0.2	1.7	0.3	25	0.21	0.043



Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Project: Battleship
Report Date: November 20, 2023

Page: 8 of 12

Part: 2 of 2

CERTIFICATE OF ANALYSIS

WHI23000250.1

	Method Analyte Unit MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Ti	S	Ga	Se
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5
ZH6	Soil	32	29	0.56	248	0.010	2	1.79	0.012	0.08	1.0	0.05	3.8	0.1	<0.05	4	0.8
ZH7	Soil	35	20	0.53	152	0.005	1	1.37	0.006	0.12	0.3	0.01	1.5	<0.1	<0.05	3	<0.5
ZH8	Soil	35	31	0.78	141	0.006	1	1.73	0.008	0.10	0.3	0.02	2.8	<0.1	<0.05	4	0.5
ZH9	Soil	20	20	0.44	256	0.019	1	1.17	0.011	0.06	0.3	0.05	2.8	<0.1	<0.05	3	<0.5
ZH10	Soil	23	22	0.52	222	0.019	1	1.34	0.012	0.05	0.2	0.03	2.9	<0.1	<0.05	3	0.6
ZH11	Soil	19	24	0.45	314	0.023	1	1.28	0.009	0.04	0.2	0.04	3.0	<0.1	<0.05	3	0.6
ZH12	Soil	20	20	0.34	75	0.017	<1	1.48	0.006	0.04	0.2	0.02	1.7	<0.1	<0.05	4	<0.5
ZH13	Soil	14	18	0.34	165	0.033	<1	0.85	0.010	0.04	0.2	0.02	2.4	<0.1	<0.05	2	<0.5
ZH14	Soil	19	20	0.41	218	0.017	1	1.16	0.007	0.05	0.3	0.04	2.6	<0.1	<0.05	3	<0.5
ZH15	Soil	25	20	0.54	135	0.020	1	1.27	0.011	0.05	0.2	0.04	2.9	<0.1	<0.05	3	0.5
ZH16	Soil	23	21	0.48	165	0.016	<1	1.25	0.007	0.04	0.2	0.04	2.4	<0.1	<0.05	3	<0.5
ZH17	Soil	17	21	0.37	221	0.025	<1	1.20	0.007	0.04	0.1	0.02	2.4	<0.1	<0.05	3	<0.5
ZH18	Soil	16	21	0.39	294	0.014	1	1.69	0.010	0.07	0.2	0.03	2.4	0.2	<0.05	5	<0.5
ZH19	Soil	21	18	0.44	186	0.015	2	1.20	0.010	0.06	0.3	0.04	2.8	<0.1	<0.05	3	0.6
ZH20	Soil	18	15	0.37	151	0.016	1	0.97	0.006	0.04	0.2	0.04	1.8	<0.1	<0.05	3	<0.5
ZH21	Soil	18	19	0.41	265	0.015	<1	1.22	0.006	0.06	0.2	0.04	2.6	<0.1	0.06	3	0.5
ZH22	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
ZH23	Soil	17	17	0.44	187	0.023	2	0.90	0.010	0.06	0.4	0.04	2.4	<0.1	<0.05	3	1.2
ZH24	Soil	21	19	0.48	146	0.024	2	1.11	0.010	0.09	0.3	0.05	3.0	0.1	<0.05	3	0.7
ZH25	Soil	20	19	0.46	196	0.022	1	1.14	0.008	0.06	0.3	0.03	2.9	0.1	<0.05	3	0.6
ZJ1	Soil	22	24	0.43	249	0.025	1	1.21	0.011	0.10	1.1	0.04	3.0	0.1	<0.05	3	<0.5
ZJ2	Soil	18	22	0.35	109	0.028	1	1.13	0.003	0.05	1.4	0.02	1.7	<0.1	<0.05	3	<0.5
ZJ3	Soil	20	21	0.32	121	0.023	1	1.14	0.004	0.06	0.5	0.01	1.6	0.1	<0.05	4	<0.5
ZJ4	Soil	16	19	0.37	161	0.017	2	1.05	0.008	0.07	1.6	0.04	1.8	0.1	<0.05	3	0.7
ZJ5	Soil	20	18	0.38	151	0.018	2	0.98	0.011	0.09	1.9	0.03	2.2	0.1	<0.05	3	0.5
ZJ6	Soil	23	16	0.35	225	0.003	1	0.84	0.005	0.07	<0.1	0.02	1.4	<0.1	<0.05	2	<0.5
ZJ7	Soil	30	26	0.48	233	0.009	1	1.34	0.005	0.10	0.3	0.04	2.8	<0.1	<0.05	3	<0.5
ZJ8	Soil	28	21	0.32	249	0.008	1	1.14	0.006	0.08	0.2	0.05	2.4	<0.1	<0.05	3	0.6
ZJ9	Soil	24	17	0.39	162	0.016	1	1.10	0.007	0.07	0.2	0.03	2.9	<0.1	<0.05	3	<0.5
ZJ10	Soil	31	19	0.42	199	0.008	<1	1.38	0.004	0.06	0.1	0.02	1.6	<0.1	<0.05	4	<0.5



Bureau Veritas Commodities Canada Ltd.

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

Project: Battleship
Report Date: November 20, 2023

Page: 9 of 12

Part: 1 of 2

CERTIFICATE OF ANALYSIS

WHI23000250.1

	Method Analyte Unit MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
ZJ11	Soil	0.8	20.9	12.5	59	<0.1	22.0	8.0	332	2.45	14.3	0.7	6.4	5.5	29	<0.1	1.9	0.2	35	0.39	0.041
ZJ12	Soil	0.8	21.1	12.9	53	<0.1	21.5	8.4	346	2.27	13.0	0.8	3.8	6.2	25	<0.1	1.1	0.2	32	0.33	0.040
ZJ13	Soil	0.7	17.8	13.1	52	0.2	18.5	7.3	264	2.15	18.4	0.7	3.5	4.2	40	0.1	1.4	0.2	32	0.57	0.042
ZJ14	Soil	0.8	24.4	19.1	77	0.1	25.7	12.2	1004	2.51	15.6	1.4	4.3	4.7	47	0.4	1.4	0.2	25	0.71	0.057
ZJ15	Soil	0.6	21.2	15.9	63	0.2	21.7	11.3	824	2.29	16.5	2.2	42.4	4.0	39	0.3	1.3	0.2	29	0.48	0.051
ZJ16	Soil	1.8	42.7	22.5	91	0.2	27.0	12.4	608	2.97	35.8	1.6	4.4	7.7	39	0.3	1.9	0.3	32	0.38	0.058
ZJ17	Soil	0.8	23.8	12.2	43	0.2	15.2	6.3	217	1.89	12.0	0.7	5.9	4.9	32	0.1	0.5	0.2	30	0.33	0.025
ZJ18	Soil	1.2	34.4	17.9	68	0.1	28.7	12.0	307	2.86	26.3	0.7	5.8	6.4	21	0.1	1.3	0.2	38	0.23	0.028
ZJ19	Soil	2.3	26.2	15.8	71	0.2	25.4	10.9	352	2.81	27.9	0.6	3.8	5.7	22	0.3	1.4	0.3	32	0.23	0.040
ZJ20	Soil	2.2	40.5	17.5	86	0.1	32.7	13.1	416	3.43	28.7	0.9	5.4	7.6	56	0.3	1.8	0.3	23	0.71	0.041
ZJ21	Soil	1.7	41.5	20.0	93	0.2	32.6	15.1	871	3.46	38.8	0.8	9.9	10.1	27	0.3	2.4	0.3	24	0.35	0.062
ZJ22	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
ZJ23	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
ZJ24	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
ZJ25	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
ZK1	Soil	1.5	42.0	27.6	99	0.3	33.6	12.4	558	2.84	80.7	0.6	22.8	10.4	21	0.5	8.4	0.3	28	0.35	0.065
ZK2	Soil	1.2	29.7	18.6	63	0.2	25.2	10.0	299	2.50	37.7	1.0	9.4	5.1	43	0.2	5.0	0.2	28	0.74	0.052
ZK3	Soil	0.8	22.3	17.2	59	0.3	18.3	7.1	507	1.85	33.1	1.7	12.7	3.3	62	0.3	6.7	0.2	21	1.10	0.053
ZK4	Soil	0.5	26.6	15.6	72	0.3	22.3	8.2	517	1.97	52.6	1.8	11.4	3.5	71	0.3	5.5	0.2	20	1.06	0.054
ZK5	Soil	0.7	22.3	19.5	66	<0.1	24.2	10.3	242	2.93	14.6	0.6	2.2	11.7	16	<0.1	2.8	0.3	17	0.19	0.025
ZK6	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZK7	Soil	0.8	24.4	22.5	64	0.1	19.7	11.2	384	3.02	68.4	0.6	25.9	8.4	7	<0.1	3.5	0.3	33	0.06	0.021
ZK8	Soil	0.6	18.8	24.5	61	0.4	17.8	9.3	465	2.15	38.7	1.1	58.5	5.3	41	0.4	3.8	0.3	21	0.62	0.043
ZK9	Soil	0.7	22.7	18.2	65	0.2	22.3	8.8	421	2.49	16.3	1.3	7.9	4.8	32	0.2	2.4	0.2	31	0.41	0.053
ZK10	Soil	0.7	19.3	13.0	59	<0.1	22.1	8.1	346	2.38	13.2	0.7	8.3	7.5	24	<0.1	1.6	0.2	29	0.31	0.042
ZK11	Soil	0.7	24.1	14.2	56	0.1	24.4	9.4	531	2.35	10.8	1.1	7.0	7.4	29	<0.1	1.1	0.2	29	0.36	0.044
ZK12	Soil	0.7	30.0	23.5	72	0.2	28.8	11.3	450	2.90	27.3	0.6	13.1	15.8	29	0.1	1.9	0.3	16	0.66	0.057
ZK13	Soil	0.7	25.6	15.6	83	0.2	21.8	10.6	520	2.49	18.4	2.1	5.0	3.9	43	0.3	1.3	0.2	29	0.59	0.060
ZK14	Soil	0.7	17.0	20.1	56	<0.1	19.7	9.0	295	2.39	14.2	0.5	2.7	6.6	15	<0.1	0.7	0.2	30	0.18	0.029
ZK15	Soil	0.4	17.5	9.9	65	<0.1	24.3	11.4	399	2.77	6.0	0.6	2.5	10.4	18	<0.1	0.6	0.3	22	0.22	0.038



Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Project: Battleship
Report Date: November 20, 2023

Page: 9 of 12

Part: 2 of 2

CERTIFICATE OF ANALYSIS

WHI23000250.1

	Method Analyte Unit MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Ti	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
ZJ11	Soil	19	24	0.43	286	0.021	1	1.31	0.008	0.05	0.2	0.04	3.1	<0.1	<0.05	4	<0.5	<0.2
ZJ12	Soil	21	23	0.44	270	0.024	<1	1.22	0.007	0.05	0.2	0.03	2.7	<0.1	<0.05	3	<0.5	<0.2
ZJ13	Soil	16	20	0.38	217	0.019	1	1.13	0.007	0.05	0.2	0.02	2.3	<0.1	<0.05	3	<0.5	<0.2
ZJ14	Soil	20	21	0.43	267	0.014	1	1.27	0.008	0.06	0.2	0.03	2.4	<0.1	<0.05	3	<0.5	<0.2
ZJ15	Soil	19	19	0.39	308	0.015	1	1.27	0.007	0.05	0.2	0.05	2.4	<0.1	<0.05	3	<0.5	<0.2
ZJ16	Soil	22	22	0.46	270	0.017	1	1.38	0.009	0.06	0.2	0.04	2.7	<0.1	<0.05	4	<0.5	<0.2
ZJ17	Soil	18	17	0.32	152	0.011	<1	1.16	0.006	0.04	0.2	0.02	1.8	0.1	<0.05	4	<0.5	<0.2
ZJ18	Soil	20	26	0.47	208	0.021	<1	1.71	0.007	0.05	0.2	0.02	2.6	0.1	<0.05	4	<0.5	<0.2
ZJ19	Soil	20	22	0.42	143	0.012	1	1.30	0.005	0.07	0.1	0.02	1.9	<0.1	<0.05	4	<0.5	<0.2
ZJ20	Soil	26	20	0.59	153	0.006	1	1.48	0.006	0.05	0.1	0.03	2.2	<0.1	<0.05	4	<0.5	<0.2
ZJ21	Soil	26	20	0.59	142	0.018	<1	1.32	0.006	0.05	0.2	0.04	2.4	<0.1	<0.05	3	<0.5	<0.2
ZJ22	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
ZJ23	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
ZJ24	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
ZJ25	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
ZK1	Soil	26	27	0.54	190	0.032	2	1.33	0.015	0.16	1.7	0.03	3.0	0.2	<0.05	3	<0.5	<0.2
ZK2	Soil	19	22	0.42	243	0.018	1	1.19	0.010	0.08	0.6	0.04	2.8	<0.1	<0.05	3	0.9	<0.2
ZK3	Soil	15	16	0.33	250	0.011	2	0.97	0.008	0.08	0.6	0.05	2.0	<0.1	0.07	2	0.9	<0.2
ZK4	Soil	16	16	0.37	327	0.008	2	1.14	0.011	0.09	0.3	0.04	2.1	<0.1	0.07	3	0.9	<0.2
ZK5	Soil	33	16	0.56	180	0.005	<1	1.55	0.005	0.07	<0.1	0.01	1.3	<0.1	<0.05	4	<0.5	<0.2
ZK6	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZK7	Soil	22	20	0.32	97	0.017	1	1.40	0.005	0.06	0.2	0.02	2.0	<0.1	<0.05	3	<0.5	<0.2
ZK8	Soil	24	15	0.30	353	0.007	1	1.16	0.012	0.08	0.2	0.05	1.9	0.1	<0.05	3	<0.5	<0.2
ZK9	Soil	19	22	0.46	276	0.014	1	1.37	0.008	0.07	0.3	0.05	2.7	<0.1	<0.05	4	<0.5	<0.2
ZK10	Soil	24	22	0.47	237	0.021	<1	1.31	0.006	0.05	0.2	0.03	2.5	<0.1	<0.05	3	<0.5	<0.2
ZK11	Soil	24	23	0.47	231	0.019	<1	1.29	0.007	0.05	0.2	0.03	2.8	<0.1	<0.05	3	<0.5	<0.2
ZK12	Soil	36	16	0.47	122	0.011	1	1.08	0.007	0.05	3.4	0.02	2.5	<0.1	<0.05	3	<0.5	<0.2
ZK13	Soil	19	22	0.42	310	0.014	2	1.39	0.012	0.06	0.3	0.04	2.7	<0.1	<0.05	3	<0.5	<0.2
ZK14	Soil	20	20	0.44	150	0.022	<1	1.25	0.007	0.04	0.2	0.01	1.8	<0.1	<0.05	3	<0.5	<0.2
ZK15	Soil	28	19	0.59	149	0.020	<1	1.34	0.005	0.05	0.1	0.03	1.6	<0.1	<0.05	4	<0.5	<0.2



Bureau Veritas Commodities Canada Ltd.

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

Project: Battleship
Report Date: November 20, 2023

Page: 10 of 12

Part: 1 of 2

CERTIFICATE OF ANALYSIS

WHI23000250.1

	Method	Analyte	Unit	MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
					Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi
					ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm
					0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	2
ZK16	Soil				0.7	16.0	14.9	55	<0.1	16.8	8.0	414	1.92	21.0	1.2	6.0	4.1	43	0.2	2.6	0.2
ZK17	Soil				1.0	30.0	18.4	58	0.2	21.8	9.9	483	2.31	24.3	1.8	4.5	4.5	36	0.2	3.0	0.2
ZK18	Soil				7.5	93.0	15.3	142	0.4	42.1	13.5	415	5.28	25.2	4.8	4.1	6.9	137	0.5	3.9	0.2
ZK19	Soil				2.0	28.7	17.1	59	0.1	21.4	7.8	185	2.89	43.5	0.6	6.0	2.7	11	0.5	1.9	0.2
ZK20	Soil				1.5	16.7	10.9	64	<0.1	19.0	8.9	196	2.58	17.6	0.7	2.9	4.1	15	0.2	0.8	0.2
ZK21	Soil				1.1	26.3	19.3	74	0.2	22.3	9.3	325	2.60	39.1	0.7	12.7	6.5	32	0.2	1.6	0.3
ZK22	Soil				2.1	45.6	20.6	92	0.3	30.3	12.0	406	2.83	26.9	2.3	17.0	6.7	40	0.4	2.0	0.3
ZK23	Soil				1.0	43.4	26.5	93	0.2	25.9	10.1	243	2.75	40.0	1.2	14.5	8.6	32	0.5	2.6	0.3
ZK24	Soil				L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZK25	Soil				1.0	15.4	23.1	65	0.4	15.5	6.0	178	2.74	41.2	0.7	10.6	3.2	21	0.2	2.5	0.2
ZL1	Soil				0.6	19.9	16.4	59	0.2	19.6	7.7	174	1.97	25.6	1.4	7.7	4.2	39	0.2	6.0	0.2
ZL2	Soil				0.5	17.8	13.9	57	0.3	18.0	8.4	426	1.80	35.5	1.1	13.5	4.0	45	0.3	5.3	0.2
ZL3	Soil				0.6	23.7	17.3	61	0.2	19.9	7.9	389	1.86	47.0	1.3	12.3	4.2	67	0.3	6.2	0.2
ZL4	Soil				0.8	21.8	19.3	63	0.2	20.5	10.8	768	2.18	40.1	1.0	7.2	3.9	43	0.3	4.9	0.2
ZL5	Soil				0.7	23.7	14.6	71	0.2	21.5	9.0	350	2.23	29.2	1.7	9.5	3.8	65	0.3	3.9	0.2
ZL6	Soil				0.9	32.4	15.7	63	0.1	28.6	11.3	245	2.80	33.6	1.0	8.7	7.3	9	0.1	1.5	0.2
ZL7	Soil				0.6	22.3	16.1	73	0.2	22.6	9.1	386	2.39	19.7	1.1	9.3	6.0	36	0.2	2.7	0.2
ZL8	Soil				0.5	13.3	14.5	48	0.2	16.0	5.2	130	1.81	10.4	0.6	2.0	4.7	22	0.2	2.5	0.2
ZL9	Soil				0.7	18.3	12.7	55	0.2	20.1	8.3	315	2.18	11.9	0.8	5.8	4.5	25	0.2	1.2	0.2
ZL10	Soil				0.8	28.9	21.4	87	0.3	27.4	9.6	446	2.58	40.3	2.5	15.0	6.4	49	0.4	5.1	0.3
ZL11	Soil				0.9	21.0	15.5	63	0.2	19.8	9.2	433	2.55	27.6	1.1	6.2	4.1	23	0.1	1.7	0.3
ZL12	Soil				0.6	19.8	14.7	61	0.2	20.2	9.1	359	2.13	11.8	1.1	3.6	3.6	38	0.2	1.2	0.2
ZL13	Soil				0.8	22.4	13.7	55	0.2	20.9	9.7	401	2.29	21.9	1.7	11.4	3.8	36	0.1	1.5	0.2
ZL14	Soil				0.7	24.7	20.9	62	0.2	23.1	11.7	499	2.44	29.1	1.5	15.9	5.9	37	0.2	3.5	0.2
ZL15	Soil				0.7	21.1	22.8	66	0.2	20.5	8.3	381	2.32	38.2	1.3	40.0	4.5	33	0.2	4.9	0.2
ZL16	Soil				1.5	28.9	17.4	76	0.3	24.6	12.2	421	2.80	31.2	0.9	6.4	5.7	20	<0.1	2.1	0.3
ZL17	Soil				0.8	37.2	17.2	75	0.4	14.5	8.8	494	2.06	21.9	1.7	3.4	3.5	62	0.6	1.4	0.2
ZL18	Soil				1.2	23.8	26.9	55	0.2	18.0	6.5	166	1.99	31.4	1.1	7.5	3.4	60	0.2	1.3	0.4
ZL19	Soil				16.9	135.4	25.6	319	0.8	79.0	20.9	309	6.35	87.9	3.1	11.8	10.3	77	0.9	4.8	0.3
ZL20	Soil				1.1	36.7	24.6	75	0.2	29.5	11.5	424	2.98	57.7	0.9	9.7	9.1	20	0.2	2.5	0.4



Bureau Veritas Commodities Canada Ltd.

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

Project: Battleship
Report Date: November 20, 2023

Page: 10 of 12

Part: 2 of 2

CERTIFICATE OF ANALYSIS

WHI23000250.1

	Method Analyte Unit MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Ti	S	Ga	Se
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5
ZK16	Soil	18	16	0.35	209	0.017	1	1.06	0.007	0.05	0.3	0.03	2.1	<0.1	<0.05	3	<0.5
ZK17	Soil	20	19	0.39	263	0.015	<1	1.16	0.006	0.05	0.3	0.03	2.4	<0.1	<0.05	3	<0.5
ZK18	Soil	18	19	0.61	237	0.002	<1	1.27	0.037	0.08	<0.1	0.10	3.1	0.1	0.31	3	1.2
ZK19	Soil	21	18	0.37	107	0.013	1	1.20	0.005	0.05	0.2	0.02	1.4	<0.1	<0.05	4	<0.5
ZK20	Soil	15	23	0.41	206	0.018	<1	1.43	0.006	0.05	0.2	0.01	2.1	0.1	<0.05	4	<0.5
ZK21	Soil	19	19	0.46	131	0.021	2	1.13	0.009	0.05	0.3	0.03	2.3	<0.1	<0.05	3	<0.5
ZK22	Soil	21	22	0.52	183	0.020	1	1.22	0.009	0.05	0.2	0.03	2.9	<0.1	<0.05	3	0.9
ZK23	Soil	21	20	0.53	154	0.021	1	1.22	0.010	0.05	0.3	0.04	2.7	<0.1	<0.05	3	0.7
ZK24	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZK25	Soil	13	20	0.35	158	0.029	1	1.11	0.006	0.04	0.2	0.02	1.9	<0.1	<0.05	4	<0.5
ZL1	Soil	18	17	0.33	233	0.012	2	1.11	0.008	0.07	0.4	0.03	2.3	<0.1	<0.05	3	0.9
ZL2	Soil	16	14	0.30	253	0.009	2	0.90	0.008	0.07	0.3	0.03	2.0	<0.1	<0.05	2	0.8
ZL3	Soil	16	15	0.32	241	0.011	2	0.93	0.009	0.08	0.4	0.04	2.0	<0.1	<0.05	2	0.8
ZL4	Soil	18	18	0.38	313	0.007	1	1.22	0.007	0.06	0.3	0.05	1.9	<0.1	<0.05	3	0.5
ZL5	Soil	18	17	0.38	304	0.008	2	1.20	0.010	0.07	0.2	0.04	2.2	<0.1	<0.05	3	0.7
ZL6	Soil	19	30	0.43	191	0.029	2	1.80	0.006	0.05	0.2	0.04	3.1	0.1	<0.05	4	<0.5
ZL7	Soil	22	21	0.43	304	0.010	1	1.43	0.010	0.06	0.4	0.04	2.6	<0.1	<0.05	3	<0.5
ZL8	Soil	19	19	0.39	225	0.013	1	1.22	0.007	0.05	0.2	0.03	2.1	<0.1	<0.05	4	<0.5
ZL9	Soil	18	23	0.40	259	0.015	1	1.31	0.007	0.06	0.2	0.04	2.4	<0.1	<0.05	4	<0.5
ZL10	Soil	22	24	0.48	312	0.015	1	1.39	0.008	0.06	0.3	0.04	2.8	<0.1	<0.05	3	0.5
ZL11	Soil	18	22	0.39	280	0.013	1	1.41	0.007	0.06	0.2	0.04	2.4	<0.1	<0.05	4	<0.5
ZL12	Soil	17	22	0.42	308	0.013	1	1.35	0.007	0.06	0.3	0.04	2.5	<0.1	<0.05	3	<0.5
ZL13	Soil	17	21	0.39	298	0.017	1	1.25	0.007	0.05	0.4	0.04	2.6	<0.1	<0.05	3	<0.5
ZL14	Soil	20	20	0.41	286	0.018	1	1.29	0.007	0.07	0.2	0.04	2.7	<0.1	<0.05	3	<0.5
ZL15	Soil	18	20	0.40	287	0.017	1	1.33	0.008	0.06	0.2	0.04	2.7	<0.1	<0.05	3	<0.5
ZL16	Soil	19	25	0.46	258	0.023	1	1.66	0.006	0.04	0.2	0.01	2.7	0.1	<0.05	5	<0.5
ZL17	Soil	13	18	0.30	203	0.017	1	1.20	0.010	0.04	0.2	0.02	2.2	<0.1	<0.05	4	<0.5
ZL18	Soil	13	17	0.39	144	0.020	2	0.94	0.009	0.04	0.2	0.05	2.0	<0.1	<0.05	3	0.9
ZL19	Soil	26	20	0.66	170	0.005	1	1.40	0.018	0.05	<0.1	0.10	2.9	<0.1	0.11	3	2.2
ZL20	Soil	22	20	0.50	159	0.015	1	1.34	0.008	0.05	0.3	0.04	2.7	<0.1	<0.05	3	<0.5



Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Project: Battleship
Report Date: November 20, 2023

Page: 11 of 12

Part: 1 of 2

CERTIFICATE OF ANALYSIS

WHI23000250.1

	Method Analyte Unit MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
ZL21	Soil	1.4	27.1	20.2	73	0.2	21.9	10.0	386	2.81	34.5	0.8	6.6	5.2	24	0.2	1.0	0.2	37	0.37	0.042
ZL22	Soil	0.8	26.2	16.5	59	0.2	16.4	8.4	405	2.35	24.6	1.4	6.7	5.4	34	0.1	0.8	0.3	34	0.47	0.036
ZL23	Soil	0.8	50.5	22.5	63	0.2	29.5	11.8	518	2.68	26.9	3.1	5.9	2.6	83	0.3	2.2	0.3	25	1.31	0.065
ZL24	Soil	0.3	41.7	34.9	86	0.6	21.8	7.5	255	1.65	20.7	2.6	15.0	4.6	60	0.6	9.1	0.3	29	0.91	0.064
ZL25	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZM1	Soil	0.5	18.2	11.9	54	0.1	20.6	9.1	535	1.91	18.0	1.3	4.4	3.7	42	0.5	3.6	0.2	22	0.63	0.052
ZM2	Soil	0.6	17.1	21.0	69	0.2	19.3	8.9	421	2.04	44.2	0.8	8.4	5.6	37	0.4	7.1	0.2	18	0.55	0.036
ZM3	Soil	0.7	17.3	20.3	55	0.2	16.7	8.5	421	1.88	48.0	0.8	9.7	3.8	25	0.4	6.2	0.2	23	0.32	0.047
ZM4	Soil	0.7	20.5	17.4	68	0.2	20.3	9.8	410	2.31	44.6	1.0	12.3	4.3	39	0.2	5.0	0.2	28	0.49	0.052
ZM5	Soil	0.6	24.5	29.0	65	0.3	24.4	10.1	334	2.37	39.6	1.6	14.6	5.0	35	0.3	7.0	0.2	26	0.42	0.045
ZM6	Soil	0.7	12.9	23.7	76	0.2	16.4	14.6	1349	2.08	34.6	0.8	7.6	3.1	31	0.5	6.2	0.2	26	0.41	0.036
ZM7	Soil	0.6	20.5	17.0	56	0.1	19.0	10.0	542	2.22	21.0	1.0	5.8	4.1	27	0.2	2.1	0.2	25	0.37	0.038
ZM8	Soil	0.6	29.1	20.6	69	0.1	25.5	12.2	641	2.52	14.6	1.0	4.7	6.5	25	0.2	2.6	0.3	27	0.34	0.050
ZM9	Soil	0.7	18.5	12.6	56	0.1	17.9	7.5	279	2.12	15.0	0.8	3.4	3.7	16	0.1	1.6	0.2	30	0.20	0.039
ZM10	Soil	0.7	23.8	17.2	56	0.3	21.4	10.3	533	2.11	14.6	1.5	5.6	2.7	31	0.2	1.7	0.2	29	0.38	0.073
ZM11	Soil	0.7	16.8	13.6	51	0.1	17.6	9.0	592	2.09	15.8	1.0	5.8	3.6	41	0.1	1.3	0.2	28	0.53	0.055
ZM12	Soil	0.8	25.8	14.9	64	0.1	23.3	10.1	442	2.39	16.0	0.9	6.2	7.2	34	0.2	2.3	0.2	27	0.46	0.054
ZM13	Soil	0.7	23.3	30.2	62	0.2	23.0	10.3	457	2.34	79.4	1.6	20.0	5.6	36	0.2	8.4	0.2	30	0.47	0.048
ZM14	Soil	0.6	20.2	18.2	61	0.1	18.6	7.0	236	2.01	28.9	0.8	18.3	6.3	18	0.1	6.1	0.2	26	0.23	0.041
ZM15	Soil	0.7	28.7	17.8	52	<0.1	22.6	10.1	287	2.54	11.4	0.5	1.8	7.0	10	<0.1	0.5	0.2	35	0.11	0.030
ZM16	Soil	1.2	27.0	19.1	74	<0.1	24.4	10.8	193	2.86	15.9	1.0	2.5	7.6	8	0.1	0.8	0.2	57	0.08	0.022
ZM17	Soil	0.7	21.5	12.6	60	<0.1	18.9	8.0	184	2.33	10.3	0.9	2.2	4.4	17	<0.1	0.5	0.2	46	0.20	0.051
ZM18	Soil	1.4	27.9	13.4	53	0.2	23.3	8.5	301	2.53	11.7	1.2	3.8	5.5	29	<0.1	0.8	0.2	31	0.32	0.056
ZM19	Soil	1.0	13.4	10.5	37	<0.1	12.6	3.8	120	1.65	16.4	0.4	2.0	1.3	13	<0.1	0.9	0.1	31	0.14	0.029
ZM20	Soil	1.1	17.6	10.8	55	<0.1	15.6	5.8	141	2.02	20.8	0.4	1.8	3.4	12	0.1	1.2	0.2	39	0.17	0.018
ZM21	Soil	0.7	23.2	14.6	61	0.1	20.5	8.2	333	2.29	24.0	0.8	23.5	4.9	27	0.2	1.1	0.2	32	0.40	0.039
ZM22	Soil	0.8	25.7	19.6	61	<0.1	20.6	10.4	342	2.51	21.8	0.9	3.0	6.5	26	0.1	1.0	0.2	33	0.29	0.029
ZM23	Soil	0.7	36.0	10.1	60	<0.1	45.7	19.2	484	3.31	9.8	2.1	1.5	2.0	54	<0.1	0.5	0.1	42	0.84	0.040
ZM24	Soil	1.2	41.0	54.3	139	1.3	26.6	12.0	631	3.03	159.8	2.3	47.6	4.4	53	0.7	13.4	0.4	27	0.84	0.062
ZM25	Soil	0.6	39.4	28.7	139	0.5	28.6	11.5	364	2.22	24.2	2.1	15.2	5.9	41	0.6	6.3	0.3	33	0.57	0.071



Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Project: Battleship
Report Date: November 20, 2023

Page: 11 of 12

Part: 2 of 2

CERTIFICATE OF ANALYSIS

WHI23000250.1

	Method Analyte Unit MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Ti	S	Ga	Se
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5
ZL21	Soil	16	22	0.47	191	0.022	1	1.31	0.010	0.05	0.3	0.02	3.0	0.1	<0.05	4	<0.5
ZL22	Soil	17	20	0.39	217	0.018	1	1.30	0.009	0.05	0.2	0.03	2.5	<0.1	<0.05	4	0.5
ZL23	Soil	14	25	0.51	194	0.014	2	1.23	0.010	0.05	0.2	0.05	2.8	<0.1	0.06	3	0.8
ZL24	Soil	15	20	0.43	204	0.020	2	1.03	0.009	0.05	0.3	0.05	2.8	<0.1	0.09	3	0.8
ZL25	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZM1	Soil	17	16	0.36	295	0.009	1	1.11	0.006	0.07	0.4	0.04	2.0	<0.1	<0.05	3	0.8
ZM2	Soil	19	14	0.31	174	0.012	1	0.90	0.008	0.07	0.6	0.03	1.8	<0.1	<0.05	2	0.6
ZM3	Soil	17	16	0.30	216	0.009	1	0.99	0.006	0.06	0.4	0.03	1.7	<0.1	<0.05	3	<0.5
ZM4	Soil	17	19	0.38	299	0.010	1	1.27	0.008	0.07	0.3	0.04	2.5	<0.1	<0.05	3	<0.5
ZM5	Soil	19	17	0.35	295	0.009	2	1.22	0.007	0.07	0.2	0.05	2.8	<0.1	<0.05	3	<0.5
ZM6	Soil	18	16	0.31	324	0.007	2	1.16	0.006	0.06	0.3	0.04	1.9	0.1	<0.05	3	<0.5
ZM7	Soil	21	17	0.36	247	0.009	1	1.16	0.005	0.05	0.2	0.04	1.9	<0.1	<0.05	3	<0.5
ZM8	Soil	27	20	0.36	293	0.011	1	1.26	0.006	0.06	0.2	0.05	3.0	<0.1	<0.05	3	<0.5
ZM9	Soil	18	22	0.39	214	0.015	1	1.23	0.005	0.05	0.2	0.03	2.0	<0.1	<0.05	3	<0.5
ZM10	Soil	17	21	0.37	323	0.010	1	1.30	0.008	0.05	0.3	0.07	2.4	<0.1	<0.05	3	<0.5
ZM11	Soil	18	18	0.36	252	0.015	1	1.09	0.007	0.05	0.4	0.03	2.1	<0.1	<0.05	3	<0.5
ZM12	Soil	24	19	0.42	287	0.022	1	1.11	0.008	0.07	0.3	0.03	2.5	<0.1	<0.05	3	<0.5
ZM13	Soil	20	19	0.36	362	0.016	1	1.18	0.008	0.05	0.4	0.04	2.5	<0.1	<0.05	3	<0.5
ZM14	Soil	23	17	0.36	214	0.023	1	1.08	0.007	0.05	0.3	0.03	2.1	<0.1	<0.05	3	<0.5
ZM15	Soil	22	22	0.43	140	0.017	<1	1.40	0.006	0.05	0.1	0.02	2.0	<0.1	<0.05	4	<0.5
ZM16	Soil	20	31	0.38	212	0.032	1	2.18	0.006	0.04	0.2	0.04	3.5	0.1	<0.05	5	<0.5
ZM17	Soil	18	25	0.40	270	0.025	1	1.59	0.006	0.04	0.2	0.04	2.9	0.1	<0.05	4	<0.5
ZM18	Soil	16	21	0.46	160	0.013	<1	1.35	0.007	0.04	0.1	0.02	2.2	<0.1	<0.05	3	<0.5
ZM19	Soil	13	14	0.24	103	0.020	<1	0.75	0.005	0.03	0.2	0.02	1.2	<0.1	<0.05	3	<0.5
ZM20	Soil	14	19	0.28	113	0.014	1	1.22	0.005	0.04	0.2	0.02	1.8	<0.1	<0.05	4	<0.5
ZM21	Soil	16	20	0.40	217	0.018	1	1.16	0.010	0.04	0.2	0.03	2.4	<0.1	<0.05	3	<0.5
ZM22	Soil	20	22	0.42	211	0.013	1	1.46	0.008	0.04	0.2	0.03	2.4	<0.1	<0.05	4	<0.5
ZM23	Soil	9	54	0.82	179	0.013	2	1.66	0.008	0.04	<0.1	0.04	4.0	<0.1	<0.05	5	<0.5
ZM24	Soil	15	20	0.48	158	0.026	2	1.11	0.011	0.07	0.2	0.07	3.3	<0.1	<0.05	3	0.7
ZM25	Soil	18	26	0.57	283	0.018	2	1.41	0.010	0.08	0.4	0.05	3.2	0.1	<0.05	4	0.7



Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Project: Battleship
Report Date: November 20, 2023

Page: 12 of 12

Part: 1 of 2

CERTIFICATE OF ANALYSIS

WHI23000250.1

	Method Analyte Unit MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
ZN1	Soil	0.7	22.9	16.9	60	0.2	22.3	9.2	483	2.18	37.5	1.2	11.2	6.4	20	0.2	6.7	0.2	23	0.23	0.045
ZN2	Soil	1.0	24.9	17.1	78	0.3	28.3	31.6	2621	3.13	70.3	1.5	12.3	3.6	31	0.5	8.3	0.2	25	0.33	0.060
ZN3	Soil	0.7	21.3	16.4	63	0.3	21.1	10.7	631	2.09	29.0	1.0	8.6	3.1	38	0.2	4.9	0.2	30	0.43	0.061
ZN4	Soil	0.6	13.9	18.9	47	0.3	13.4	7.1	350	1.67	45.0	0.6	17.7	3.9	27	0.2	5.8	0.2	21	0.31	0.045
ZN5	Soil	0.6	21.5	20.1	85	0.3	20.9	12.5	577	2.17	26.9	1.3	10.6	2.9	37	0.3	5.0	0.2	23	0.51	0.057
ZN6	Soil	0.7	14.1	15.2	57	0.2	15.3	8.0	388	1.96	24.2	0.6	3.5	3.1	19	0.2	3.7	0.2	27	0.23	0.034
ZN7	Soil	0.7	17.3	14.0	52	<0.1	16.4	8.4	364	2.33	15.4	0.8	8.1	6.5	13	<0.1	1.8	0.2	33	0.15	0.024
ZN8	Soil	0.6	20.5	13.8	57	0.2	20.9	8.5	317	2.29	8.7	1.1	3.2	3.5	22	0.2	0.8	0.2	27	0.28	0.062
ZN9	Soil	0.7	20.6	13.3	56	0.1	21.7	10.6	539	2.34	12.2	1.2	3.2	3.8	31	<0.1	0.9	0.2	34	0.40	0.061
ZN10	Soil	0.7	24.3	17.0	59	0.2	22.9	10.5	371	2.36	20.1	0.7	92.9	7.2	22	<0.1	2.4	0.2	25	0.30	0.051
ZN11	Soil	0.7	19.4	14.3	53	<0.1	18.8	7.8	169	2.40	19.1	0.5	3.1	5.8	10	0.1	1.8	0.2	35	0.12	0.017
ZN12	Soil	0.8	19.0	15.9	49	0.2	18.0	5.7	140	1.97	16.4	0.8	5.7	2.9	24	0.1	1.9	0.3	27	0.26	0.039
ZN13	Soil	0.7	15.0	11.9	52	0.1	16.5	6.5	213	1.97	12.8	0.7	7.1	3.4	23	0.1	1.3	0.2	30	0.28	0.047
ZN14	Soil	0.9	24.5	18.8	62	<0.1	24.2	11.3	367	2.49	27.7	0.6	11.4	6.7	16	<0.1	2.6	0.2	33	0.21	0.035
ZN15	Soil	1.1	10.3	12.3	39	<0.1	12.2	5.0	149	2.21	9.5	0.5	0.7	3.8	9	<0.1	0.6	0.2	57	0.09	0.015
ZN16	Soil	0.8	29.0	11.7	58	<0.1	24.3	10.8	268	2.38	10.8	1.3	3.6	5.9	13	<0.1	0.8	0.2	44	0.14	0.021
ZN17	Soil	1.3	35.2	17.2	75	<0.1	28.2	13.2	584	3.09	15.1	0.7	1.8	6.0	22	0.1	0.7	0.3	32	0.25	0.041
ZN18	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
ZN19	Soil	0.9	34.5	25.1	60	<0.1	23.5	10.4	513	2.52	17.6	0.6	2.2	4.6	192	0.2	1.1	0.3	34	2.32	0.034
ZN20	Soil	0.8	29.2	15.0	55	<0.1	24.0	9.2	189	2.59	35.6	0.5	2.9	5.7	10	0.1	1.6	0.2	37	0.11	0.031



BUREAU MINERAL LABORATORIES
VERITAS Canada

www.bvna.com/mining-laboratory-services

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Client: **Mark Fekete**
3081 3rd Avenue
Whitehorse Yukon Y1A 4Z7 Canada

Project: Battleship
Report Date: November 20, 2023

Page: 12 of 12

Part: 2 of 2

CERTIFICATE OF ANALYSIS

WHI23000250.1

	Method Analyte Unit MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Ti	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
ZN1	Soil	23	16	0.32	256	0.010	1	1.06	0.006	0.07	0.3	0.04	2.4	<0.1	<0.05	2	0.6	<0.2
ZN2	Soil	22	18	0.35	449	0.006	1	1.29	0.006	0.06	0.3	0.04	2.4	<0.1	<0.05	3	1.1	<0.2
ZN3	Soil	17	19	0.33	336	0.010	1	1.29	0.006	0.06	0.4	0.04	2.5	0.1	<0.05	3	<0.5	<0.2
ZN4	Soil	19	13	0.25	226	0.006	1	1.01	0.005	0.07	0.2	0.03	1.5	<0.1	<0.05	3	<0.5	<0.2
ZN5	Soil	20	17	0.36	250	0.007	1	1.21	0.005	0.07	0.3	0.04	2.1	<0.1	<0.05	3	0.5	<0.2
ZN6	Soil	18	18	0.33	282	0.007	<1	1.21	0.005	0.06	0.3	0.03	1.7	<0.1	<0.05	3	<0.5	<0.2
ZN7	Soil	21	21	0.36	229	0.013	<1	1.38	0.006	0.05	0.2	0.03	2.3	<0.1	<0.05	3	<0.5	<0.2
ZN8	Soil	19	21	0.43	259	0.010	1	1.32	0.007	0.05	0.2	0.04	2.2	<0.1	<0.05	3	<0.5	<0.2
ZN9	Soil	17	22	0.41	286	0.015	1	1.33	0.007	0.05	0.3	0.04	2.6	<0.1	<0.05	3	<0.5	<0.2
ZN10	Soil	24	21	0.43	203	0.019	1	1.19	0.006	0.06	0.5	0.02	2.2	<0.1	<0.05	3	<0.5	<0.2
ZN11	Soil	20	21	0.38	129	0.018	1	1.37	0.004	0.05	0.2	0.02	1.7	<0.1	<0.05	3	<0.5	<0.2
ZN12	Soil	17	19	0.33	224	0.009	1	1.27	0.006	0.08	0.3	0.03	1.7	<0.1	<0.05	3	<0.5	<0.2
ZN13	Soil	18	19	0.35	237	0.014	1	1.18	0.006	0.06	0.3	0.03	1.9	<0.1	<0.05	3	<0.5	<0.2
ZN14	Soil	22	22	0.42	209	0.024	1	1.27	0.006	0.05	0.3	0.02	2.5	<0.1	<0.05	3	<0.5	<0.2
ZN15	Soil	15	23	0.28	106	0.023	<1	1.53	0.005	0.03	0.2	0.01	2.3	0.1	<0.05	5	<0.5	<0.2
ZN16	Soil	20	28	0.43	314	0.033	1	1.49	0.008	0.04	0.2	0.04	4.5	<0.1	<0.05	4	<0.5	<0.2
ZN17	Soil	19	23	0.54	167	0.011	1	1.63	0.006	0.05	0.1	0.03	1.9	<0.1	<0.05	4	<0.5	<0.2
ZN18	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
ZN19	Soil	16	21	0.33	145	0.017	1	1.19	0.007	0.03	0.2	0.04	3.3	<0.1	<0.05	3	0.5	<0.2
ZN20	Soil	15	21	0.39	143	0.024	<1	1.46	0.008	0.06	0.2	0.01	2.4	0.1	<0.05	4	<0.5	<0.2



Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Project: Battleship
Report Date: November 20, 2023

Page: 1 of 2

Part: 1 of 2

QUALITY CONTROL REPORT

WHI23000250.1

	Method Analyte Unit MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
ZA20	Soil	1.0	28.0	21.2	88	0.2	25.7	10.2	339	2.58	60.9	1.3	20.4	7.8	31	0.5	10.3	0.3	27	0.46	0.070
REP ZA20	QC	1.0	28.1	21.4	88	0.3	25.6	10.2	339	2.60	61.6	1.3	15.2	7.6	32	0.6	10.3	0.3	27	0.45	0.069
ZC15	Soil	1.4	36.0	22.8	88	0.3	26.7	11.8	638	2.71	53.7	1.0	40.1	7.7	19	0.5	3.5	0.2	21	0.37	0.077
REP ZC15	QC	1.4	35.2	22.0	89	0.2	26.5	12.0	644	2.75	53.6	0.9	17.7	7.7	19	0.5	3.3	0.2	21	0.37	0.073
ZE22	Soil	1.2	26.7	16.4	76	0.2	22.6	9.1	457	2.29	38.0	1.1	10.9	6.4	24	0.3	2.4	0.2	28	0.39	0.079
REP ZE22	QC	1.2	26.3	16.4	77	0.2	22.5	9.2	458	2.28	37.9	0.9	30.0	6.4	23	0.3	2.6	0.2	28	0.38	0.078
ZG10	Soil	1.2	34.6	49.8	94	0.5	28.3	12.6	534	2.71	103.8	0.7	15.7	10.0	21	0.5	16.0	0.3	22	0.31	0.067
REP ZG10	QC	1.3	35.2	51.0	98	0.5	29.1	13.0	547	2.79	107.3	0.7	15.3	10.2	21	0.6	16.5	0.3	22	0.31	0.067
ZH23	Soil	1.3	34.3	19.1	81	0.3	25.2	10.0	531	2.51	53.8	2.1	14.2	5.1	37	0.5	3.3	0.2	24	0.78	0.068
REP ZH23	QC	1.3	35.1	19.2	84	0.3	25.6	10.0	540	2.54	54.6	2.1	14.6	5.0	39	0.5	3.2	0.2	25	0.79	0.069
ZK14	Soil	0.7	17.0	20.1	56	<0.1	19.7	9.0	295	2.39	14.2	0.5	2.7	6.6	15	<0.1	0.7	0.2	30	0.18	0.029
REP ZK14	QC	0.7	17.3	20.6	57	<0.1	20.0	9.2	304	2.44	14.3	0.6	5.3	6.8	15	<0.1	0.8	0.2	30	0.18	0.029
ZM2	Soil	0.6	17.1	21.0	69	0.2	19.3	8.9	421	2.04	44.2	0.8	8.4	5.6	37	0.4	7.1	0.2	18	0.55	0.036
REP ZM2	QC	0.5	17.1	20.6	71	0.2	19.2	8.7	418	2.03	44.1	0.8	8.2	5.6	37	0.4	6.6	0.2	18	0.55	0.037
ZN13	Soil	0.7	15.0	11.9	52	0.1	16.5	6.5	213	1.97	12.8	0.7	7.1	3.4	23	0.1	1.3	0.2	30	0.28	0.047
REP ZN13	QC	0.7	15.1	11.9	52	0.1	16.6	6.6	213	2.01	13.0	0.7	7.1	3.5	23	0.1	1.3	0.2	31	0.28	0.049
ZN20	Soil	0.8	29.2	15.0	55	<0.1	24.0	9.2	189	2.59	35.6	0.5	2.9	5.7	10	0.1	1.6	0.2	37	0.11	0.031
REP ZN20	QC	0.9	30.3	15.0	58	0.1	24.6	9.6	198	2.67	36.7	0.5	4.3	5.7	10	0.1	1.6	0.2	39	0.11	0.032
Reference Materials																					
STD DS11	Standard	13.9	140.7	136.1	332	1.7	77.3	12.8	985	3.05	41.4	2.5	75.8	7.8	65	2.1	8.2	11.5	50	1.03	0.067
STD DS11	Standard	14.4	144.3	136.6	336	1.7	77.1	13.7	1008	3.14	41.9	2.6	100.3	7.6	66	2.2	7.7	10.4	52	1.05	0.070
STD DS11	Standard	14.5	147.6	138.0	344	1.6	78.9	13.6	1025	3.20	42.7	2.6	71.9	7.5	66	2.1	7.8	10.5	51	1.03	0.069
STD DS11	Standard	14.5	144.8	137.3	336	1.6	80.2	13.9	1013	3.13	43.6	2.5	91.7	7.5	66	2.3	7.5	11.3	50	1.05	0.069
STD DS11	Standard	14.6	145.5	137.9	332	1.6	79.2	14.4	1029	3.20	42.7	2.5	65.3	7.7	65	2.2	7.6	11.7	49	1.06	0.069
STD DS11	Standard	14.4	144.7	133.0	347	1.7	78.8	13.2	1018	3.17	43.3	2.6	65.5	7.8	67	2.3	7.9	11.6	49	1.08	0.072
STD DS11	Standard	14.0	147.2	130.3	337	1.6	78.0	13.6	1018	3.09	42.5	2.5	101.7	7.6	66	2.1	7.4	11.1	51	1.08	0.067
STD DS11	Standard	15.0	145.4	139.9	338	1.7	78.3	14.1	1043	3.24	42.6	2.6	70.9	7.8	67	2.2	7.4	12.0	51	1.07	0.070
STD DS11	Standard	14.6	146.2	136.8	346	1.7	80.2	14.0	1032	3.15	43.2	2.5	69.4	7.5	66	2.2	7.2	11.6	50	1.09	0.070



Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Project: Battleship
Report Date: November 20, 2023

Page: 1 of 2

Part: 2 of 2

QUALITY CONTROL REPORT

WHI23000250.1

	Method Analyte Unit MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
ZA20	Soil	25	19	0.42	215	0.020	1	1.08	0.010	0.06	0.7	0.04	2.6	<0.1	<0.05	3	1.0	<0.2
REP ZA20	QC	25	19	0.41	219	0.018	1	1.06	0.009	0.06	0.7	0.05	2.6	<0.1	<0.05	3	1.0	<0.2
ZC15	Soil	18	16	0.50	118	0.022	<1	0.91	0.008	0.05	0.4	0.04	2.4	<0.1	<0.05	2	<0.5	<0.2
REP ZC15	QC	18	16	0.50	120	0.022	<1	0.93	0.008	0.05	0.4	0.03	2.4	<0.1	<0.05	2	<0.5	<0.2
ZE22	Soil	18	19	0.44	95	0.034	1	0.89	0.011	0.05	0.5	0.03	2.5	<0.1	<0.05	3	<0.5	<0.2
REP ZE22	QC	18	19	0.44	97	0.034	1	0.90	0.011	0.05	0.5	0.03	2.4	<0.1	<0.05	3	<0.5	<0.2
ZG10	Soil	25	18	0.48	120	0.017	<1	1.00	0.007	0.05	0.4	0.04	1.9	<0.1	<0.05	3	<0.5	<0.2
REP ZG10	QC	25	18	0.50	124	0.019	<1	1.05	0.007	0.05	0.4	0.03	2.0	<0.1	<0.05	3	<0.5	<0.2
ZH23	Soil	17	17	0.44	187	0.023	2	0.90	0.010	0.06	0.4	0.04	2.4	<0.1	<0.05	3	1.2	<0.2
REP ZH23	QC	17	17	0.45	190	0.024	2	0.92	0.011	0.06	0.4	0.04	2.4	<0.1	<0.05	3	1.2	<0.2
ZK14	Soil	20	20	0.44	150	0.022	<1	1.25	0.007	0.04	0.2	0.01	1.8	<0.1	<0.05	3	<0.5	<0.2
REP ZK14	QC	20	21	0.45	153	0.021	<1	1.28	0.007	0.04	0.2	0.02	1.9	<0.1	<0.05	3	<0.5	<0.2
ZM2	Soil	19	14	0.31	174	0.012	1	0.90	0.008	0.07	0.6	0.03	1.8	<0.1	<0.05	2	0.6	<0.2
REP ZM2	QC	19	15	0.31	176	0.012	1	0.89	0.007	0.07	0.7	0.04	1.8	<0.1	<0.05	2	0.6	<0.2
ZN13	Soil	18	19	0.35	237	0.014	1	1.18	0.006	0.06	0.3	0.03	1.9	<0.1	<0.05	3	<0.5	<0.2
REP ZN13	QC	20	19	0.36	237	0.016	1	1.20	0.006	0.06	0.3	0.03	1.9	<0.1	<0.05	3	<0.5	<0.2
ZN20	Soil	15	21	0.39	143	0.024	<1	1.46	0.008	0.06	0.2	0.01	2.4	0.1	<0.05	4	<0.5	<0.2
REP ZN20	QC	15	22	0.42	147	0.024	<1	1.50	0.008	0.06	0.2	0.02	2.6	0.1	<0.05	4	<0.5	<0.2
Reference Materials																		
STD DS11	Standard	18	57	0.83	357	0.094	6	1.15	0.075	0.38	3.1	0.25	3.2	4.9	0.31	5	2.4	4.9
STD DS11	Standard	19	60	0.85	373	0.095	7	1.16	0.078	0.39	2.9	0.25	3.2	4.9	0.30	5	2.4	4.7
STD DS11	Standard	18	59	0.86	354	0.091	7	1.16	0.078	0.39	3.1	0.27	3.2	5.0	0.31	5	2.4	4.9
STD DS11	Standard	18	60	0.84	375	0.095	7	1.15	0.072	0.39	3.0	0.28	3.2	5.1	0.32	5	2.4	4.7
STD DS11	Standard	19	59	0.87	382	0.094	7	1.15	0.075	0.39	3.1	0.27	3.1	5.0	0.32	5	2.2	4.7
STD DS11	Standard	18	58	0.86	374	0.092	7	1.19	0.077	0.40	2.9	0.28	3.2	4.9	0.31	5	2.5	4.9
STD DS11	Standard	19	59	0.82	368	0.094	7	1.15	0.074	0.38	3.0	0.28	3.1	4.9	0.27	5	2.3	4.7
STD DS11	Standard	19	58	0.88	370	0.096	7	1.20	0.075	0.40	3.0	0.29	3.3	5.6	0.32	5	2.4	4.9
STD DS11	Standard	18	59	0.86	380	0.093	7	1.19	0.071	0.39	3.0	0.29	3.2	5.4	0.32	5	2.5	4.9



Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

QUALITY CONTROL REPORT

WHI23000250.1

		AQ201 Mo ppm 0.1	AQ201 Cu ppm 0.1	AQ201 Pb ppm 0.1	AQ201 Zn ppm 1	AQ201 Ag ppm 0.1	AQ201 Ni ppm 0.1	AQ201 Co ppm 0.1	AQ201 Mn ppm 1	AQ201 Fe % 0.01	AQ201 As ppm 0.5	AQ201 U ppm 0.1	AQ201 Au ppb 0.5	AQ201 Th ppm 0.1	AQ201 Sr ppm 1	AQ201 Cd ppm 0.1	AQ201 Sb ppm 0.1	AQ201 Bi ppm 0.1	AQ201 V ppm 2	AQ201 Ca % 0.01	AQ201 P % 0.001
STD OREAS262	Standard	0.7	111.9	56.5	153	0.4	64.7	26.4	529	3.32	35.2	1.2	59.8	9.2	35	0.6	5.4	1.0	23	2.92	0.039
STD OREAS262	Standard	0.7	113.7	56.8	158	0.5	64.2	28.2	545	3.43	35.7	1.2	60.6	9.3	34	0.6	4.6	1.0	25	2.91	0.040
STD OREAS262	Standard	0.6	116.6	57.2	159	0.5	64.5	27.6	559	3.42	36.9	1.2	59.7	9.1	35	0.6	4.6	0.9	25	3.00	0.041
STD OREAS262	Standard	0.6	117.0	57.4	155	0.4	65.0	27.9	552	3.42	37.0	1.2	68.6	9.5	35	0.6	4.8	1.0	23	3.06	0.041
STD OREAS262	Standard	0.6	114.8	57.1	151	0.4	63.1	26.8	532	3.32	35.6	1.2	61.2	9.2	35	0.6	4.6	1.0	23	2.97	0.040
STD OREAS262	Standard	0.6	112.1	55.5	153	0.4	64.6	26.7	547	3.36	36.0	1.2	58.7	9.3	34	0.6	4.6	1.0	23	3.07	0.041
STD OREAS262	Standard	0.6	116.4	55.4	157	0.4	64.1	28.0	546	3.37	36.5	1.2	59.7	9.1	35	0.6	4.8	0.9	24	3.03	0.039
STD OREAS262	Standard	0.6	115.0	56.8	155	0.4	63.3	27.3	540	3.33	35.0	1.2	57.9	9.4	34	0.6	3.3	1.0	23	3.01	0.038
STD OREAS262	Standard	0.6	113.3	57.9	154	0.5	61.9	26.7	543	3.30	35.2	1.2	53.9	9.5	34	0.6	3.1	1.0	23	2.97	0.040
STD DS11 Expected		14.6	149	138	345	1.71	77.7	14.2	1055	3.1	42.8	2.59	79	7.65	67.3	2.37	8.74	12.2	50	1.063	0.0701
STD OREAS262 Expected		0.68	118	56	154	0.45	62	26.9	530	3.284	35.8	1.22	65	9.33	36	0.61	5.06	1.03	22.5	2.98	0.04
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

QUALITY CONTROL REPORT

WHI23000250.1

		AQ201 La ppm 1	AQ201 Cr ppm 1	AQ201 Mg % 0.01	AQ201 Ba ppm 1	AQ201 Ti % 0.001	AQ201 B ppm 1	AQ201 Al % 0.01	AQ201 Na % 0.001	AQ201 K % 0.01	AQ201 W ppm 0.1	AQ201 Hg ppm 0.01	AQ201 Sc ppm 0.1	AQ201 Ti ppm 0.1	AQ201 S % 0.05	AQ201 Ga ppm 1	AQ201 Se ppm 0.5	AQ201 Te ppm 0.2
STD OREAS262	Standard	17	42	1.17	249	0.003	3	1.34	0.064	0.30	0.2	0.15	3.2	0.5	0.30	4	0.7	0.2
STD OREAS262	Standard	19	46	1.18	260	0.003	4	1.40	0.066	0.33	0.2	0.18	3.2	0.5	0.30	4	0.6	<0.2
STD OREAS262	Standard	18	45	1.20	258	0.003	4	1.41	0.067	0.32	0.2	0.16	3.2	0.5	0.32	4	0.6	0.2
STD OREAS262	Standard	17	44	1.19	249	0.003	4	1.30	0.065	0.30	0.2	0.17	3.1	0.5	0.31	4	0.6	0.2
STD OREAS262	Standard	17	43	1.13	258	0.003	4	1.30	0.061	0.30	0.2	0.17	3.1	0.5	0.30	4	0.7	0.2
STD OREAS262	Standard	18	45	1.21	256	0.003	4	1.40	0.069	0.33	0.2	0.17	3.3	0.5	0.31	4	0.6	0.2
STD OREAS262	Standard	18	45	1.17	254	0.003	4	1.36	0.065	0.31	0.2	0.16	3.2	0.5	0.27	4	0.5	0.2
STD OREAS262	Standard	18	44	1.19	260	0.003	4	1.37	0.066	0.31	0.2	0.16	3.2	0.5	0.31	4	0.7	0.2
STD OREAS262	Standard	17	43	1.19	254	0.003	4	1.34	0.066	0.30	0.1	0.17	3.2	0.5	0.29	4	0.7	0.2
STD DS11 Expected		18.6	61.5	0.85	385	0.0976		1.1795	0.0762	0.4	2.9	0.26	3.4	4.9	0.2835	5.1	2.2	4.56
STD OREAS262 Expected		15.9	41.7	1.17	248	0.0027	4	1.3	0.071	0.312	0.2	0.17	3.24	0.47	0.253	4.1	0.4	0.23
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



www.bvna.com/mining-laboratory-services

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

Client: **Mark Fekete**
3081 3rd Avenue
Whitehorse Yukon Y1A 4Z7 Canada

Submitted By: Mark Fekete
Receiving Lab: Canada-Whitehorse
Received: July 26, 2023
Analysis Start: August 30, 2023
Report Date: November 20, 2023
Page: 1 of 4

CERTIFICATE OF ANALYSIS

WHI23000251.1

CLIENT JOB INFORMATION

Project: Battleship
Shipment ID:
P.O. Number
Number of Samples: 80

SAMPLE DISPOSAL

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

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

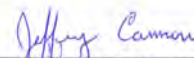
Invoice To: Mark Fekete
3081 3rd Avenue
Whitehorse Yukon Y1A 4Z7
Canada

CC: Marty Huber

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	936	Dry at 60C sieve 100g to -80 mesh		Order Canceled	WHI
AQ201	72	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN
SVRJT	936	Save all or part of Soil Reject		Order Canceled	WHI
SHP01	936	Per sample shipping charges for branch shipments		Order Canceled	VAN

ADDITIONAL COMMENTS


JEFFREY CANNON
Geochemistry Department Supervisor

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



Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Project: Battleship
Report Date: November 20, 2023

Page: 2 of 4

Part: 1 of 2

CERTIFICATE OF ANALYSIS

WHI23000251.1

	Method Analyte Unit MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
ZN21	Soil	0.9	26.1	20.6	56	0.1	18.7	7.7	206	2.62	19.7	0.4	7.2	5.1	11	<0.1	0.7	0.2	41	0.12	0.026
ZN22	Soil	1.2	23.7	13.4	43	0.2	15.4	7.1	141	2.12	9.9	1.3	2.5	4.7	26	<0.1	0.7	0.2	33	0.26	0.031
ZN23	Soil	1.2	35.6	35.8	73	0.1	31.8	14.9	773	3.31	12.4	1.6	3.6	5.7	29	0.1	1.0	0.3	22	0.41	0.050
ZN24	Soil	0.9	31.4	24.9	85	0.4	22.6	8.5	303	2.32	72.3	1.1	16.9	4.7	31	0.2	6.3	0.2	31	0.43	0.062
ZN25	Soil	0.3	12.5	17.8	70	0.3	14.1	4.6	183	1.47	23.0	2.8	14.5	4.1	52	0.3	6.6	0.1	21	0.95	0.086
ZP1	Soil	0.8	21.5	12.5	55	<0.1	17.4	7.2	259	2.07	42.4	0.7	9.8	6.6	11	<0.1	2.9	0.2	31	0.11	0.025
ZP2	Soil	1.2	30.5	18.8	80	0.4	23.4	10.4	436	2.95	376.3	0.9	138.8	8.0	11	0.3	9.3	0.3	34	0.05	0.026
ZP3	Soil	1.1	18.0	13.5	61	<0.1	20.1	8.8	247	2.71	13.3	0.9	1.7	5.5	8	<0.1	0.9	0.2	56	0.07	0.020
ZP4	Soil	0.8	26.9	11.4	52	<0.1	19.5	6.8	175	2.38	15.3	0.6	2.5	5.0	8	<0.1	1.0	0.2	41	0.06	0.016
ZP5	Soil	1.3	26.0	17.8	56	0.2	20.8	7.6	276	2.85	21.8	0.6	2.4	3.1	9	0.3	2.8	0.3	35	0.09	0.042
ZP6	Soil	1.4	24.4	12.1	65	0.1	22.4	7.6	337	2.32	14.5	0.8	3.4	5.0	28	0.3	2.5	0.2	32	0.36	0.065
ZP7	Soil	0.9	28.7	11.5	73	0.2	24.3	7.0	268	2.34	20.4	0.8	7.8	6.2	27	0.1	3.2	0.2	31	0.34	0.052
ZP8	Soil	2.5	27.0	15.0	72	0.3	21.7	7.5	309	2.29	34.9	0.7	14.5	6.7	24	0.2	5.6	0.2	25	0.17	0.047
ZP9	Soil	1.9	26.1	14.9	61	0.2	22.3	7.4	253	2.30	33.0	0.7	10.4	7.9	17	0.1	4.5	0.2	25	0.13	0.033
ZP10	Soil	2.0	37.3	20.4	91	0.2	32.2	10.8	411	3.06	19.9	1.8	7.5	9.3	25	0.3	2.8	0.3	14	0.31	0.067
ZP11	Soil	1.5	32.8	15.1	78	0.1	30.0	10.8	424	2.80	30.5	0.8	8.6	10.9	20	0.2	3.3	0.3	19	0.21	0.049
ZP12	Soil	1.4	24.3	18.9	66	0.1	21.4	9.1	436	2.23	33.9	0.6	11.2	8.4	14	0.2	4.4	0.2	14	0.17	0.044
ZP13	Soil	0.9	25.4	16.3	63	0.1	23.9	9.1	466	2.45	31.5	1.3	13.5	8.4	27	0.1	3.2	0.2	16	0.32	0.034
ZP14	Soil	1.5	21.6	15.5	67	<0.1	20.5	8.4	264	2.63	39.9	0.5	29.9	4.1	9	0.1	3.9	0.2	33	0.09	0.028
ZP15	Soil	1.3	21.3	17.4	63	0.4	19.9	7.8	223	2.66	35.2	0.4	5.0	5.9	9	0.2	2.2	0.2	38	0.09	0.027
ZP16	Soil	0.8	24.0	12.1	50	0.1	18.7	6.6	187	2.21	18.3	0.6	9.4	5.2	10	<0.1	1.2	0.2	38	0.11	0.022
ZP17	Soil	1.1	23.0	14.0	59	0.2	18.9	6.7	262	2.20	27.6	0.6	23.9	4.5	19	0.1	1.9	0.2	34	0.30	0.039
ZP18	Soil	1.4	31.4	21.1	80	0.2	25.7	9.5	437	2.49	37.9	1.3	10.4	6.7	26	0.4	2.8	0.2	30	0.45	0.058
ZP19	Soil	1.5	40.3	21.0	83	0.3	29.5	10.2	463	2.69	31.2	1.8	5.6	5.6	32	0.3	2.5	0.2	36	0.60	0.068
ZP20	Soil	1.2	21.1	18.4	62	0.2	17.8	7.7	192	1.83	32.1	1.2	20.6	5.9	20	0.1	3.5	0.2	23	0.30	0.065
ZP21	Soil	1.8	32.0	24.4	101	0.2	27.0	13.2	421	3.05	59.4	1.7	9.3	7.0	34	0.7	4.8	0.3	31	0.45	0.079
ZP22	Soil	1.4	30.9	20.1	94	0.2	27.7	11.2	705	3.03	64.9	1.4	8.2	6.5	37	0.6	4.4	0.3	28	0.53	0.069
ZP23	Soil	1.5	29.9	20.3	83	0.2	26.7	13.3	476	3.50	57.7	0.9	9.9	7.5	25	0.5	3.4	0.2	29	0.34	0.063
ZP24	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZP25	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.



Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Project: Battleship
Report Date: November 20, 2023

Page: 2 of 4

Part: 2 of 2

CERTIFICATE OF ANALYSIS

WHI23000251.1

	Method Analyte Unit MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Ti	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
ZN21	Soil	17	23	0.39	165	0.018	1	1.49	0.006	0.05	0.2	0.01	2.2	<0.1	<0.05	4	<0.5	<0.2
ZN22	Soil	15	20	0.34	182	0.009	<1	1.28	0.007	0.04	0.2	0.03	2.1	<0.1	<0.05	4	<0.5	<0.2
ZN23	Soil	16	24	0.46	151	0.009	2	1.10	0.008	0.04	<0.1	0.03	2.9	<0.1	<0.05	3	<0.5	<0.2
ZN24	Soil	16	22	0.45	212	0.022	2	1.11	0.012	0.05	0.2	0.05	3.0	<0.1	<0.05	3	<0.5	<0.2
ZN25	Soil	14	15	0.42	159	0.023	3	0.84	0.012	0.05	0.2	0.03	1.8	<0.1	0.08	2	<0.5	<0.2
ZP1	Soil	25	18	0.36	215	0.026	<1	1.13	0.007	0.05	0.2	0.03	2.8	<0.1	<0.05	3	<0.5	<0.2
ZP2	Soil	23	20	0.33	153	0.020	1	1.33	0.006	0.06	0.3	0.04	3.7	0.1	<0.05	3	0.5	<0.2
ZP3	Soil	15	32	0.43	164	0.040	1	1.87	0.007	0.05	0.2	0.03	3.5	0.1	<0.05	5	<0.5	<0.2
ZP4	Soil	15	23	0.34	141	0.024	<1	1.35	0.006	0.03	0.2	0.02	2.5	0.1	<0.05	4	<0.5	<0.2
ZP5	Soil	18	19	0.32	115	0.019	<1	1.21	0.006	0.04	0.3	0.03	1.6	<0.1	<0.05	4	<0.5	<0.2
ZP6	Soil	18	19	0.36	267	0.024	<1	1.02	0.011	0.04	0.3	0.05	2.7	<0.1	<0.05	3	<0.5	<0.2
ZP7	Soil	22	20	0.41	307	0.020	<1	1.26	0.010	0.06	0.3	0.04	3.0	<0.1	<0.05	3	<0.5	<0.2
ZP8	Soil	24	18	0.36	316	0.014	<1	1.07	0.007	0.07	0.4	0.04	1.9	<0.1	<0.05	3	0.6	<0.2
ZP9	Soil	27	23	0.41	211	0.012	<1	1.18	0.006	0.07	0.3	0.03	2.1	<0.1	<0.05	3	<0.5	<0.2
ZP10	Soil	33	19	0.52	342	0.003	<1	1.26	0.006	0.06	0.2	0.04	2.1	<0.1	<0.05	3	0.6	<0.2
ZP11	Soil	32	21	0.54	225	0.012	<1	1.27	0.006	0.09	0.4	0.02	1.9	<0.1	<0.05	3	<0.5	<0.2
ZP12	Soil	28	14	0.35	175	0.011	<1	0.94	0.007	0.09	0.8	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
ZP13	Soil	26	17	0.39	171	0.008	<1	1.08	0.007	0.08	0.5	0.02	1.7	<0.1	<0.05	3	<0.5	<0.2
ZP14	Soil	19	20	0.38	186	0.015	<1	1.36	0.007	0.07	0.7	0.03	1.9	<0.1	<0.05	4	<0.5	<0.2
ZP15	Soil	17	24	0.40	135	0.019	<1	1.51	0.008	0.05	0.4	0.02	2.2	0.1	<0.05	4	<0.5	<0.2
ZP16	Soil	14	22	0.36	156	0.025	<1	1.27	0.008	0.04	0.3	0.02	2.4	<0.1	<0.05	3	<0.5	<0.2
ZP17	Soil	16	19	0.38	171	0.020	<1	1.13	0.010	0.06	0.5	0.02	2.1	<0.1	<0.05	3	<0.5	<0.2
ZP18	Soil	20	21	0.44	177	0.033	1	1.08	0.018	0.08	0.6	0.03	2.8	<0.1	<0.05	3	0.7	<0.2
ZP19	Soil	19	24	0.49	255	0.031	2	1.22	0.014	0.09	0.5	0.06	3.2	<0.1	<0.05	3	0.8	<0.2
ZP20	Soil	20	16	0.36	172	0.019	<1	0.94	0.010	0.05	1.1	0.03	1.9	<0.1	<0.05	2	<0.5	<0.2
ZP21	Soil	23	20	0.43	231	0.017	1	1.21	0.012	0.07	1.2	0.04	2.8	<0.1	<0.05	3	0.8	<0.2
ZP22	Soil	21	20	0.44	257	0.015	1	1.23	0.013	0.08	0.7	0.05	2.8	<0.1	<0.05	3	0.6	<0.2
ZP23	Soil	22	21	0.41	270	0.021	1	1.18	0.010	0.07	0.7	0.04	2.8	<0.1	<0.05	3	<0.5	<0.2
ZP24	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZP25	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.



Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Project: Battleship
Report Date: November 20, 2023

Page: 3 of 4

Part: 1 of 2

CERTIFICATE OF ANALYSIS

WHI23000251.1

	Method Analyte Unit MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
ZQ1	Soil	0.8	21.3	14.4	61	<0.1	18.6	6.5	258	2.11	42.0	0.7	8.9	6.6	13	0.1	3.7	0.2	30	0.14	0.032
ZQ2	Soil	0.7	18.5	14.0	51	<0.1	15.6	5.4	149	1.94	29.4	0.6	5.5	4.1	12	0.1	2.1	0.2	36	0.14	0.041
ZQ3	Soil	0.8	20.9	17.9	59	0.2	18.3	7.1	214	2.23	63.9	0.5	21.3	6.1	9	0.1	17.3	0.2	28	0.11	0.039
ZQ4	Soil	1.2	18.4	12.8	58	0.3	18.1	6.5	184	2.71	26.6	0.4	4.5	3.7	8	0.3	2.1	0.2	44	0.08	0.035
ZQ5	Soil	2.3	27.0	17.9	81	0.3	27.6	9.9	398	3.24	26.4	0.6	3.0	7.3	10	0.2	3.2	0.3	33	0.07	0.030
ZQ6	Soil	1.1	26.6	14.1	61	<0.1	21.4	8.4	319	2.38	19.8	0.6	3.8	5.5	14	0.1	2.7	0.2	36	0.16	0.040
ZQ7	Soil	1.1	20.0	10.9	50	<0.1	27.2	7.5	330	2.36	30.1	0.4	8.9	5.0	15	0.1	2.7	0.2	31	0.13	0.028
ZQ8	Soil	1.2	27.4	13.6	57	0.2	27.9	8.7	234	2.65	28.3	0.6	26.9	9.6	5	<0.1	2.9	0.2	25	0.03	0.014
ZQ9	Soil	5.0	32.3	18.7	85	0.1	29.3	8.4	233	2.81	57.1	0.7	6.1	8.0	17	0.2	7.5	0.2	25	0.03	0.031
ZQ10	Soil	2.3	52.5	21.1	110	0.2	72.6	19.5	671	3.95	48.8	1.3	14.8	9.7	34	0.4	5.5	0.3	29	0.54	0.080
ZQ11	Soil	1.8	26.0	13.9	63	<0.1	22.2	7.8	215	2.34	33.6	0.5	11.4	7.2	11	0.2	4.4	0.2	24	0.14	0.023
ZQ12	Soil	2.3	48.0	28.5	101	0.3	34.1	13.5	753	3.09	46.7	1.8	12.7	8.8	28	0.5	3.9	0.3	31	0.35	0.055
ZQ13	Soil	1.9	39.6	19.6	86	0.2	29.4	11.3	358	2.96	41.9	2.0	18.6	7.4	33	0.2	3.2	0.3	20	0.38	0.048
ZQ14	Soil	1.9	36.2	26.6	91	0.2	30.7	12.6	543	2.85	173.2	0.9	17.8	9.3	24	0.3	6.8	0.3	25	0.34	0.057
ZQ15	Soil	1.6	42.3	26.4	88	0.3	31.5	11.1	467	2.74	77.6	2.0	16.4	6.1	37	0.4	5.4	0.3	30	0.79	0.066
ZQ16	Soil	1.2	34.8	18.3	76	0.2	26.7	10.0	523	2.53	33.5	0.6	6.3	6.2	22	0.3	2.4	0.2	34	0.38	0.066
ZQ17	Soil	0.7	21.4	9.8	56	<0.1	16.8	5.8	316	1.82	14.9	0.8	7.8	4.8	22	0.2	1.3	0.1	30	0.36	0.074
ZQ18	Soil	1.1	27.7	18.0	68	0.2	23.6	9.8	494	2.31	25.2	1.7	13.3	6.0	34	0.3	1.8	0.2	26	0.44	0.061
ZQ19	Soil	1.1	32.4	17.2	65	0.2	24.4	8.8	656	2.12	23.4	3.0	8.2	3.9	59	0.5	2.1	0.2	28	1.08	0.064
ZQ20	Soil	1.4	25.4	17.2	63	0.2	22.1	9.5	826	2.32	45.5	2.3	5.6	3.5	51	0.5	2.0	0.2	28	0.88	0.067
ZQ21	Soil	1.2	23.2	17.4	63	0.2	21.9	7.9	357	2.12	27.8	1.0	451.1	5.0	27	0.3	2.0	0.2	27	0.43	0.067
ZQ22	Soil	1.1	25.7	19.5	64	0.2	21.0	8.5	504	2.24	27.7	1.5	5.1	4.7	27	0.3	1.8	0.2	32	0.37	0.055
ZQ23	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZQ24	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZQ25	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZR1	Soil	1.1	18.9	13.4	63	0.1	18.1	5.5	143	2.18	17.1	0.6	3.2	3.1	13	0.2	1.2	0.2	35	0.14	0.046
ZR2	Soil	0.8	16.0	12.3	63	0.1	16.9	5.8	188	2.07	28.4	0.5	9.5	5.8	11	0.2	3.0	0.2	28	0.13	0.043
ZR3	Soil	0.9	16.7	11.3	57	0.2	16.2	5.2	162	1.84	20.3	0.6	3.3	1.0	20	0.3	2.7	0.2	34	0.30	0.041
ZR4	Soil	0.9	15.9	12.4	61	0.2	16.8	6.5	223	2.21	28.7	0.5	9.4	3.9	11	0.2	4.2	0.2	38	0.12	0.030
ZR5	Soil	1.1	22.3	21.4	105	0.4	22.6	8.2	387	2.45	121.4	0.6	17.2	4.7	24	0.6	9.5	0.3	32	0.32	0.049



Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Project: Battleship
Report Date: November 20, 2023

Page: 3 of 4

Part: 2 of 2

CERTIFICATE OF ANALYSIS

WHI23000251.1

	Method Analyte Unit MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Ti	S	Ga	Se
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5
ZQ1	Soil	25	18	0.37	220	0.026	<1	1.12	0.007	0.05	0.2	0.02	2.5	<0.1	<0.05	3	<0.5
ZQ2	Soil	20	20	0.36	203	0.020	<1	1.25	0.006	0.05	0.2	0.03	2.5	<0.1	<0.05	3	<0.5
ZQ3	Soil	22	18	0.39	118	0.018	<1	1.20	0.005	0.05	0.5	0.03	2.1	<0.1	<0.05	3	<0.5
ZQ4	Soil	14	25	0.36	104	0.028	<1	1.39	0.005	0.04	0.3	0.03	2.1	<0.1	<0.05	4	<0.5
ZQ5	Soil	29	21	0.43	166	0.013	<1	1.55	0.006	0.05	0.3	0.02	1.9	0.1	<0.05	4	<0.5
ZQ6	Soil	19	23	0.41	245	0.026	1	1.23	0.008	0.06	0.3	0.02	2.7	<0.1	<0.05	3	<0.5
ZQ7	Soil	21	37	0.49	196	0.012	<1	1.24	0.005	0.06	0.2	0.02	2.5	<0.1	<0.05	3	<0.5
ZQ8	Soil	29	33	0.52	116	0.010	<1	1.40	0.004	0.07	0.2	0.02	2.2	<0.1	<0.05	3	<0.5
ZQ9	Soil	27	22	0.36	147	0.005	<1	1.23	0.005	0.06	0.4	0.01	1.5	<0.1	<0.05	3	1.0
ZQ10	Soil	28	64	0.69	308	0.006	<1	1.55	0.006	0.07	0.5	0.04	4.6	<0.1	<0.05	4	0.8
ZQ11	Soil	24	18	0.38	193	0.012	<1	1.17	0.005	0.07	0.7	0.02	1.7	<0.1	<0.05	3	<0.5
ZQ12	Soil	25	24	0.46	177	0.021	1	1.32	0.008	0.10	0.7	0.04	2.9	0.1	<0.05	4	0.7
ZQ13	Soil	23	18	0.44	152	0.008	<1	1.18	0.006	0.06	0.4	0.02	2.0	<0.1	<0.05	3	0.7
ZQ14	Soil	25	23	0.48	178	0.023	<1	1.16	0.011	0.08	0.8	0.03	2.5	<0.1	<0.05	3	<0.5
ZQ15	Soil	21	26	0.50	291	0.020	1	1.28	0.012	0.09	1.4	0.06	2.8	<0.1	<0.05	3	0.6
ZQ16	Soil	19	22	0.41	230	0.030	1	1.08	0.012	0.07	0.7	0.04	3.1	<0.1	<0.05	3	<0.5
ZQ17	Soil	15	17	0.35	169	0.035	<1	0.80	0.012	0.05	0.5	0.03	2.4	<0.1	<0.05	2	<0.5
ZQ18	Soil	20	20	0.43	284	0.018	<1	1.13	0.009	0.05	0.6	0.05	2.6	<0.1	<0.05	3	<0.5
ZQ19	Soil	15	20	0.43	280	0.018	1	1.08	0.011	0.06	0.9	0.05	2.7	<0.1	0.07	3	0.6
ZQ20	Soil	16	18	0.39	280	0.018	1	1.02	0.010	0.06	0.7	0.05	2.4	<0.1	<0.05	3	0.5
ZQ21	Soil	19	20	0.38	201	0.024	1	1.01	0.010	0.06	0.6	0.03	2.4	<0.1	<0.05	3	<0.5
ZQ22	Soil	19	21	0.38	242	0.022	<1	1.14	0.009	0.06	0.8	0.03	2.6	<0.1	<0.05	3	<0.5
ZQ23	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZQ24	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZQ25	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZR1	Soil	19	20	0.36	188	0.021	<1	1.29	0.007	0.06	0.3	0.04	2.1	<0.1	<0.05	4	<0.5
ZR2	Soil	24	17	0.36	131	0.023	<1	1.17	0.007	0.05	0.3	0.02	1.8	<0.1	<0.05	3	<0.5
ZR3	Soil	16	18	0.34	206	0.016	<1	1.16	0.009	0.06	0.3	0.03	1.6	<0.1	<0.05	3	<0.5
ZR4	Soil	18	21	0.36	176	0.024	<1	1.31	0.008	0.05	0.3	0.02	2.2	<0.1	<0.05	4	<0.5
ZR5	Soil	22	21	0.40	324	0.015	<1	1.34	0.010	0.07	0.5	0.04	2.5	<0.1	<0.05	3	<0.5



BUREAU MINERAL LABORATORIES
VERITAS Canada

www.bvna.com/mining-laboratory-services

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Client: **Mark Fekete**
3081 3rd Avenue
Whitehorse Yukon Y1A 4Z7 Canada

Project: Battleship
Report Date: November 20, 2023

Page: 4 of 4

Part: 1 of 2

CERTIFICATE OF ANALYSIS

WHI23000251.1

	Method Analyte Unit MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
ZR6	Soil	1.2	28.7	23.1	81	0.3	23.6	8.5	460	2.32	66.8	0.7	19.6	4.4	22	0.6	9.0	0.2	27	0.28	0.054
ZR7	Soil	2.2	37.2	19.2	99	0.3	32.8	11.7	671	2.82	60.2	1.2	9.2	5.4	34	0.5	6.5	0.3	24	0.43	0.069
ZR8	Soil	2.3	43.4	21.3	106	0.3	40.1	15.1	730	3.41	69.8	1.0	31.0	9.5	27	0.4	7.6	0.3	27	0.34	0.072
ZR9	Soil	1.6	37.7	20.5	94	0.2	34.9	12.1	809	2.90	54.1	0.8	40.0	8.8	24	0.3	6.1	0.3	23	0.32	0.057
ZR10	Soil	1.7	31.3	25.9	96	0.3	30.3	12.8	455	2.66	70.7	0.7	13.1	8.5	26	0.5	7.3	0.3	28	0.37	0.068
ZR11	Soil	2.3	39.7	29.6	107	0.3	34.2	13.6	295	3.23	102.5	1.0	12.6	9.3	28	0.6	8.1	0.3	32	0.44	0.066
ZR12	Soil	1.5	31.1	19.1	79	0.2	29.4	10.1	491	2.61	30.1	1.6	5.5	6.0	32	0.2	3.5	0.3	28	0.53	0.050
ZR13	Soil	1.0	22.7	14.6	63	0.1	21.0	8.8	362	2.18	19.0	0.7	7.9	6.6	24	0.1	2.1	0.2	27	0.29	0.048
ZR14	Soil	0.9	11.5	12.1	40	0.1	14.0	4.8	150	1.92	17.3	0.4	2.2	4.2	11	<0.1	0.9	0.2	32	0.11	0.023
ZR15	Soil	1.1	17.2	14.3	54	<0.1	17.8	6.5	214	2.33	21.0	0.5	5.9	6.0	9	<0.1	1.7	0.2	30	0.09	0.031
ZR16	Soil	1.0	22.7	13.2	71	0.2	21.3	7.4	336	2.24	24.7	0.6	8.5	6.0	18	0.2	2.0	0.2	29	0.24	0.047
ZR17	Soil	1.0	21.8	13.8	59	0.1	18.8	6.7	293	1.94	28.8	0.7	6.6	6.2	22	0.2	2.1	0.2	22	0.32	0.056
ZR18	Soil	1.2	23.8	18.6	79	0.1	22.0	9.4	337	2.39	29.7	0.4	5.0	6.2	27	0.3	2.2	0.2	31	0.40	0.055
ZR19	Soil	1.2	28.5	20.9	70	0.2	21.8	8.8	256	2.32	28.3	0.9	8.9	6.5	25	0.2	2.2	0.2	28	0.34	0.058
ZR20	Soil	1.5	23.9	17.3	68	0.1	22.2	8.5	428	2.28	27.8	1.0	6.0	4.6	33	0.2	2.1	0.2	26	0.48	0.057
ZR21	Soil	0.9	16.2	15.2	63	0.1	17.3	7.0	312	2.08	25.0	0.9	12.4	5.1	28	0.2	1.8	0.2	30	0.37	0.052
ZR22	Soil	1.3	37.2	19.6	77	0.2	28.1	9.2	506	2.33	33.2	1.0	6.7	6.6	25	0.3	2.2	0.2	29	0.37	0.067
ZR23	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZR24	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZR25	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.



BUREAU MINERAL LABORATORIES
VERITAS Canada

www.bvna.com/mining-laboratory-services

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Client: **Mark Fekete**
3081 3rd Avenue
Whitehorse Yukon Y1A 4Z7 Canada

Project: Battleship
Report Date: November 20, 2023

Page: 4 of 4

Part: 2 of 2

CERTIFICATE OF ANALYSIS

WHI23000251.1

	Method Analyte Unit MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
ZR6	Soil	23	19	0.37	301	0.012	<1	1.21	0.010	0.06	0.6	0.03	2.3	<0.1	<0.05	3	<0.5	<0.2
ZR7	Soil	28	23	0.47	411	0.006	<1	1.44	0.008	0.07	0.4	0.04	2.7	<0.1	<0.05	3	0.5	<0.2
ZR8	Soil	32	31	0.67	229	0.007	<1	1.54	0.006	0.09	0.3	0.03	3.6	<0.1	<0.05	4	0.6	<0.2
ZR9	Soil	27	26	0.50	194	0.012	<1	1.31	0.009	0.08	0.4	0.03	2.9	<0.1	<0.05	3	<0.5	<0.2
ZR10	Soil	25	23	0.48	150	0.026	<1	1.22	0.011	0.09	1.0	0.02	2.7	0.1	<0.05	3	<0.5	<0.2
ZR11	Soil	26	28	0.52	193	0.024	<1	1.33	0.013	0.10	1.1	0.03	3.2	0.1	<0.05	3	<0.5	<0.2
ZR12	Soil	20	25	0.49	238	0.018	<1	1.31	0.013	0.09	1.1	0.03	2.6	<0.1	<0.05	3	0.6	<0.2
ZR13	Soil	22	19	0.43	210	0.023	<1	1.12	0.010	0.05	0.7	0.02	2.1	<0.1	<0.05	3	<0.5	<0.2
ZR14	Soil	16	19	0.30	134	0.016	<1	1.01	0.006	0.04	0.3	0.01	1.6	<0.1	<0.05	3	<0.5	<0.2
ZR15	Soil	19	19	0.35	105	0.016	<1	1.14	0.007	0.05	0.5	0.02	1.7	<0.1	<0.05	3	<0.5	<0.2
ZR16	Soil	20	20	0.41	283	0.022	<1	1.17	0.010	0.06	0.6	0.03	2.4	<0.1	<0.05	3	<0.5	<0.2
ZR17	Soil	20	16	0.34	237	0.019	<1	0.89	0.009	0.05	0.6	0.02	2.0	<0.1	<0.05	2	<0.5	<0.2
ZR18	Soil	19	22	0.46	175	0.023	<1	1.21	0.013	0.06	0.6	0.02	2.3	<0.1	<0.05	3	<0.5	<0.2
ZR19	Soil	22	20	0.44	209	0.023	<1	1.16	0.008	0.06	0.7	0.03	2.5	<0.1	<0.05	3	<0.5	<0.2
ZR20	Soil	17	20	0.36	242	0.019	<1	1.05	0.012	0.06	0.8	0.04	2.3	<0.1	<0.05	3	<0.5	<0.2
ZR21	Soil	17	18	0.36	192	0.022	<1	1.03	0.010	0.06	0.8	0.04	2.2	<0.1	<0.05	3	<0.5	<0.2
ZR22	Soil	21	21	0.42	226	0.026	<1	1.10	0.010	0.07	0.6	0.05	3.0	<0.1	<0.05	3	<0.5	<0.2
ZR23	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZR24	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
ZR25	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.



Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

QUALITY CONTROL REPORT

WHI23000251.1

Method Analyte Unit MDL		AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
ZP4	Soil	0.8	26.9	11.4	52	<0.1	19.5	6.8	175	2.38	15.3	0.6	2.5	5.0	8	<0.1	1.0	0.2	41	0.06	0.016
REP ZP4	QC	0.9	27.2	11.7	52	<0.1	19.8	6.8	175	2.36	15.5	0.6	7.4	5.2	8	<0.1	1.1	0.2	41	0.06	0.016
ZQ17	Soil	0.7	21.4	9.8	56	<0.1	16.8	5.8	316	1.82	14.9	0.8	7.8	4.8	22	0.2	1.3	0.1	30	0.36	0.074
REP ZQ17	QC	0.7	21.8	9.9	56	0.1	17.0	5.8	320	1.83	15.2	0.8	44.3	4.8	23	0.2	1.3	0.1	31	0.36	0.074
Reference Materials																					
STD DS11	Standard	14.5	145.3	136.4	342	1.7	77.3	13.4	1041	3.21	42.8	2.5	75.6	7.9	68	2.2	7.8	11.2	52	1.09	0.071
STD DS11	Standard	14.4	146.7	135.1	337	1.6	75.4	13.1	1017	3.17	42.6	2.6	69.0	7.8	67	2.3	8.0	11.6	51	1.07	0.069
STD OREAS262	Standard	0.6	113.1	57.8	151	0.4	61.4	27.7	541	3.31	35.3	1.2	63.6	9.4	35	0.6	4.7	0.9	24	3.02	0.038
STD OREAS262	Standard	0.6	114.8	56.4	152	0.4	61.9	27.3	545	3.36	35.6	1.2	61.7	9.2	35	0.6	4.9	0.9	24	3.04	0.039
STD DS11 Expected		14.6	149	138	345	1.71	77.7	14.2	1055	3.1	42.8	2.59	79	7.65	67.3	2.37	8.74	12.2	50	1.063	0.0701
STD OREAS262 Expected		0.68	118	56	154	0.45	62	26.9	530	3.284	35.8	1.22	65	9.33	36	0.61	5.06	1.03	22.5	2.98	0.04
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

QUALITY CONTROL REPORT

WHI23000251.1

	Method Analyte Unit MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
ZP4	Soil	15	23	0.34	141	0.024	<1	1.35	0.006	0.03	0.2	0.02	2.5	0.1	<0.05	4	<0.5	<0.2
REP ZP4	QC	16	23	0.34	145	0.025	<1	1.38	0.007	0.04	0.2	0.03	2.5	0.1	<0.05	4	<0.5	<0.2
ZQ17	Soil	15	17	0.35	169	0.035	<1	0.80	0.012	0.05	0.5	0.03	2.4	<0.1	<0.05	2	<0.5	<0.2
REP ZQ17	QC	15	17	0.36	170	0.035	1	0.82	0.013	0.05	0.5	0.03	2.5	<0.1	<0.05	2	<0.5	<0.2
Reference Materials																		
STD DS11	Standard	19	61	0.86	360	0.095	7	1.19	0.078	0.40	3.0	0.28	3.3	4.9	0.31	5	2.2	4.6
STD DS11	Standard	19	59	0.85	378	0.096	7	1.19	0.079	0.40	3.1	0.27	3.2	4.9	0.31	5	2.5	4.9
STD OREAS262	Standard	17	44	1.16	258	0.003	4	1.35	0.065	0.32	0.2	0.17	3.2	0.5	0.29	4	0.6	0.2
STD OREAS262	Standard	16	44	1.19	249	0.003	4	1.34	0.067	0.32	0.2	0.17	3.2	0.5	0.30	4	0.6	0.2
STD DS11 Expected		18.6	61.5	0.85	385	0.0976		1.1795	0.0762	0.4	2.9	0.26	3.4	4.9	0.2835	5.1	2.2	4.56
STD OREAS262 Expected		15.9	41.7	1.17	248	0.0027	4	1.3	0.071	0.312	0.2	0.17	3.24	0.47	0.253	4.1	0.4	0.23
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2