



**YMEP 22-025 REPORT**

describing

**CLAIM STAKING, GEOLOGICAL MAPPING, PROSPECTING AND SOIL GEOCHEMISTRY**

at the

**KOI PROPERTY**

Work performed from July 8 to 20, 2022

KOI 1-90	YE30661-YE30750
KOI 91-110	YF44971-YF44990
KOI 113-154	YF44993-YF44964

NTS 115F/16

Latitude 61°46'N; Longitude 140°13'W

located in the  
Whitehorse Mining District  
Yukon Territory

prepared by

Archer, Cathro & Associates (1981) Limited

for

**STRATEGIC METALS LTD.**

by

K.  
Carroll, B.Sc.

January 2023

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## **INTRODUCTION**

The Koi property covers copper and gold mineralization with characteristics of both porphyry and magmatic copper-nickel-PGE deposit styles. The property is located near the Koidern River within the Kluane Ranges, southwestern Yukon and is owned 100% by Strategic Metals Ltd. (Figure 1).

This report describes a thirteen-day work program of claim staking, geological mapping, prospecting, and soil geochemistry that was conducted on the Koi property from July 8 to 20, 2022. The work was performed by Archer, Cathro & Associates (1981) Limited on behalf of Strategic Metals. The author participated in the field program and interpreted the data from the work. The author's Statement of Qualifications is in Appendix I and a YMEP Statement of Expenditures is in Appendix II.

## **PROPERTY LOCATION, CLAIM AND LAND USE DATA, AND ACCESS**

The Koi property comprises 152 contiguous mineral claims located 10 km west of the Alaska Highway between the Donjek and White rivers, southwestern Yukon, at latitude 61° 46' 26.17" N; longitude 140° 13' 46.67" W, on NTS map sheets 115F/16 (Figure 1). The property covers an area of approximately 1900 ha (19 km<sup>2</sup>). The claims are registered with the Whitehorse Mining Recorder in the name of Archer Cathro, which holds them in trust for Strategic Metals. Specifics concerning claim registration are tabulated below, while the locations of individual claims are shown on Figure 2.

<b><u>Claim Name</u></b>	<b><u>Grant Number</u></b>	<b><u>Expiry Date*</u></b>
KOI 1-90	YE30661-YE30750	Mar 28, 2026
KOI 91-110	YF44971-YF44990	July 7, 2023
KOI 113-154	YF44993-YF44964	July 7, 2023

\* Expiry dates include 2022 work, which has not yet been filed for assessment credit.

The Koi property is accessible by helicopter from a staging area just off the Alaska Highway, which is located 10 km east of the property and approximately 175 km northwest of Haines Junction. Access to and from the property in 2022 was via helicopter, operated by Capital Helicopters of Whitehorse. The property lies within the traditional territories of the Kluane and White River First Nations. The 2022 work program was conducted under Class 1 Notification Q2022-089.

## **HISTORY**

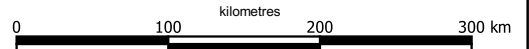
Limited historical exploration work has been reported on the Koi claims. The region in general has seen sporadic work, mainly focused on Triassic mafic-ultramafic intrusions with associated magmatic Ni-Cu-PGE mineralization.

# STRATEGIC METALS LTD.

FIGURE 1  
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

## PROPERTY LOCATION

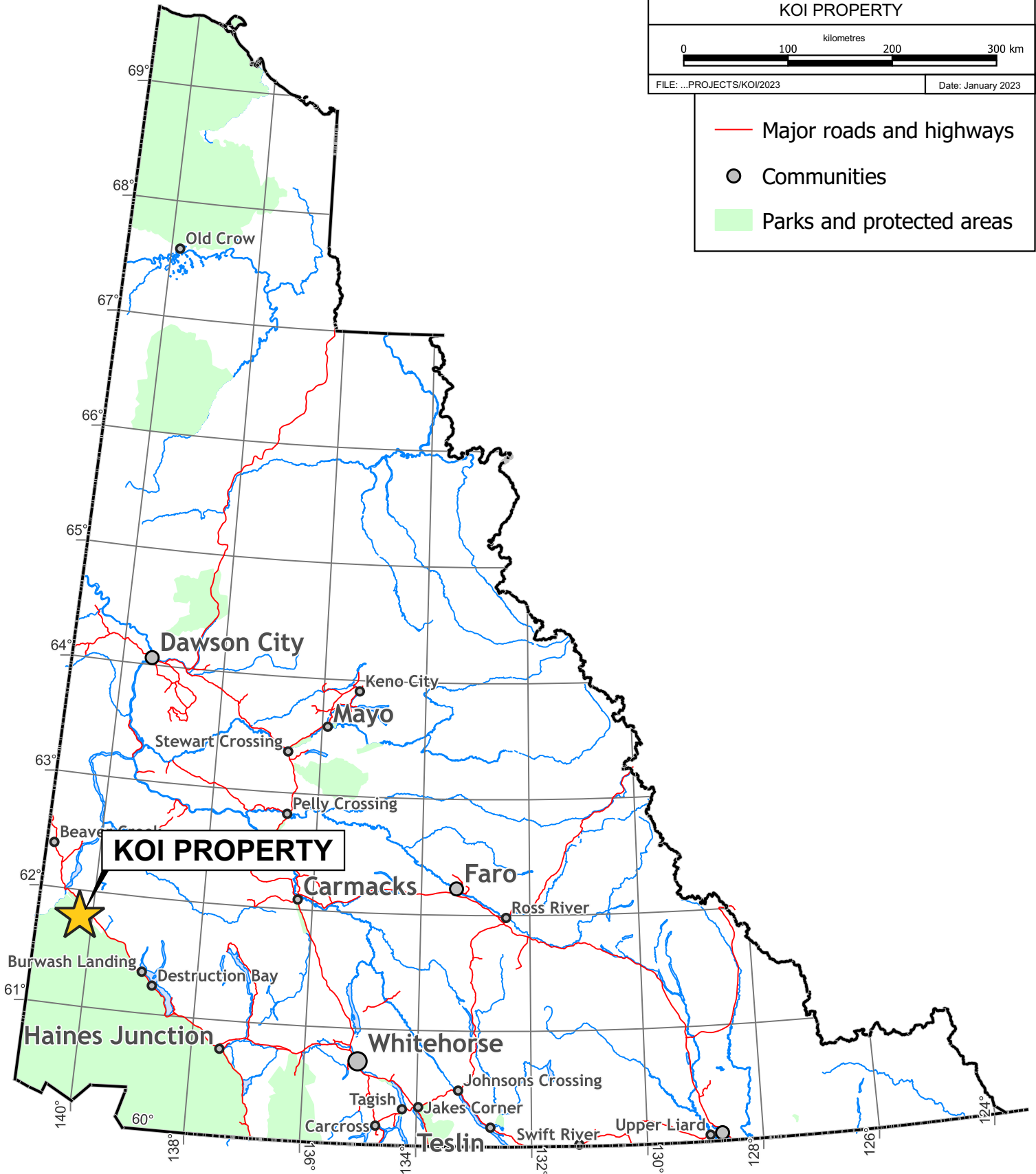
KOI PROPERTY

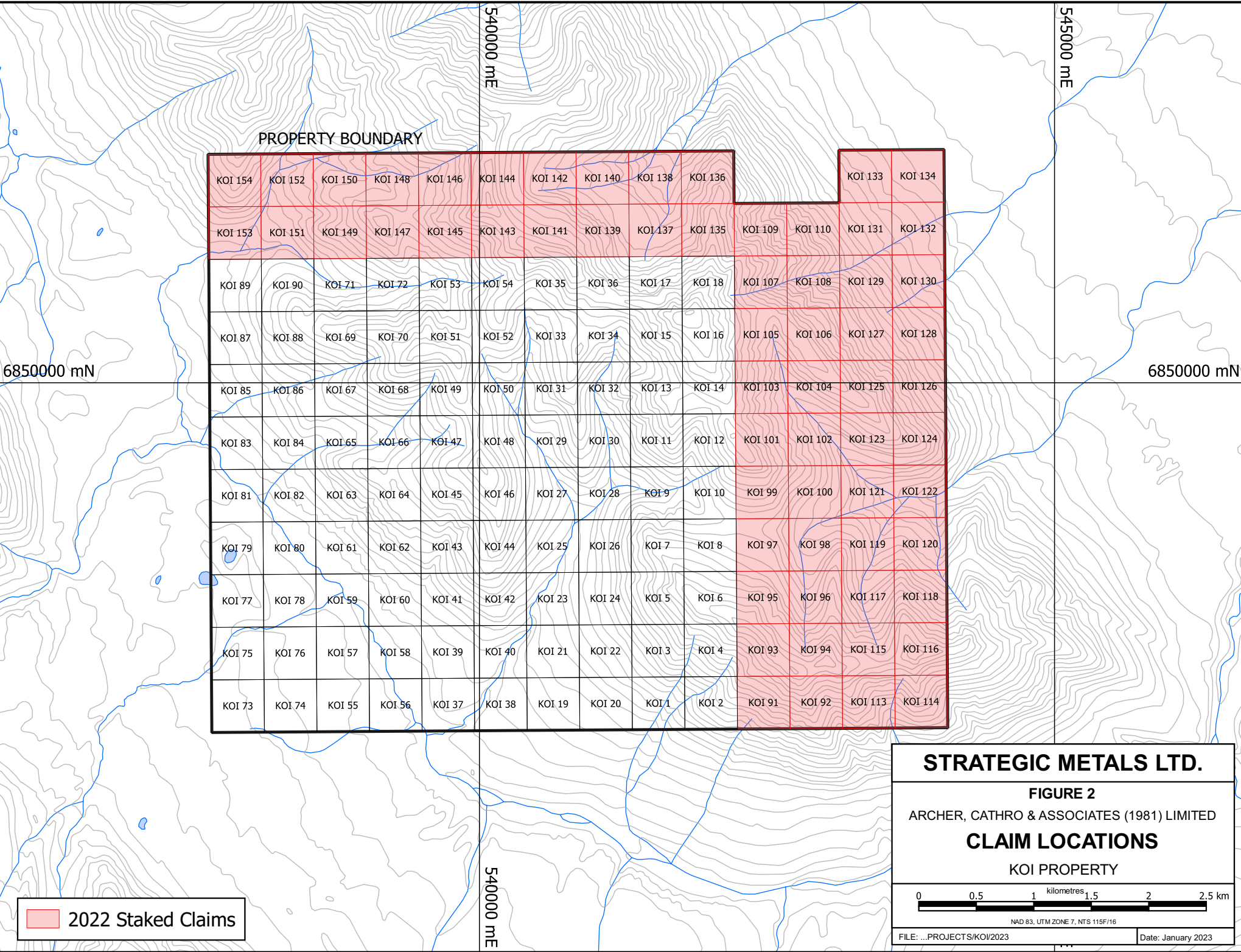


FILE: ...PROJECTS/KOI/2023

Date: January 2023

- Major roads and highways
- Communities
- Parks and protected areas





PROPERTY BOUNDARY

KOI 154	KOI 152	KOI 150	KOI 148	KOI 146	KOI 144	KOI 142	KOI 140	KOI 138	KOI 136		KOI 133	KOI 134	
KOI 153	KOI 151	KOI 149	KOI 147	KOI 145	KOI 143	KOI 141	KOI 139	KOI 137	KOI 135	KOI 109	KOI 110	KOI 131	KOI 132
KOI 89	KOI 90	KOI 71	KOI 72	KOI 53	KOI 54	KOI 35	KOI 36	KOI 17	KOI 18	KOI 107	KOI 108	KOI 129	KOI 130
KOI 87	KOI 88	KOI 69	KOI 70	KOI 51	KOI 52	KOI 33	KOI 34	KOI 15	KOI 16	KOI 105	KOI 106	KOI 127	KOI 128
KOI 85	KOI 86	KOI 67	KOI 68	KOI 49	KOI 50	KOI 31	KOI 32	KOI 13	KOI 14	KOI 103	KOI 104	KOI 125	KOI 126
KOI 83	KOI 84	KOI 65	KOI 66	KOI 47	KOI 48	KOI 29	KOI 30	KOI 11	KOI 12	KOI 101	KOI 102	KOI 123	KOI 124
KOI 81	KOI 82	KOI 63	KOI 64	KOI 45	KOI 46	KOI 27	KOI 28	KOI 9	KOI 10	KOI 99	KOI 100	KOI 121	KOI 122
KOI 79	KOI 80	KOI 61	KOI 62	KOI 43	KOI 44	KOI 25	KOI 26	KOI 7	KOI 8	KOI 97	KOI 98	KOI 119	KOI 120
KOI 77	KOI 78	KOI 59	KOI 60	KOI 41	KOI 42	KOI 23	KOI 24	KOI 5	KOI 6	KOI 95	KOI 96	KOI 117	KOI 118
KOI 75	KOI 76	KOI 57	KOI 58	KOI 39	KOI 40	KOI 21	KOI 22	KOI 3	KOI 4	KOI 93	KOI 94	KOI 115	KOI 116
KOI 73	KOI 74	KOI 55	KOI 56	KOI 37	KOI 38	KOI 19	KOI 20	KOI 1	KOI 2	KOI 91	KOI 92	KOI 113	KOI 114

2022 Staked Claims

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**FIGURE 2**

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

**CLAIM LOCATIONS**

KOI PROPERTY

NAD 83, UTM ZONE 7, NTS 115F/16

FILE: ...PROJECTS/KOI/2023 Date: January 2023

In 1952, massive sulphide mineralization was discovered in the Kluane Ranges, west of Burwash Landing, roughly 50 km southeast of the Koi property. This discovery eventually led to the definition of the Wellgreen deposit, a large tonnage, low-grade Ni-Cu-PGE deposit hosted in mafic and ultramafic sills of Late Triassic age. The deposit was mined briefly in 1972 by Hudson Bay Exploration and Development Limited (Carne, 1987).

Since the Wellgreen discovery, intermittent exploration has been carried out by various companies focusing on magmatic-hosted sulphide mineralization throughout the Kluane Ranges. Shortly after Wellgreen was found, the Canalask deposit was discovered near the White River, ~25 km northwest of the Koi property. This deposit was never mined; however, just over 500 m of underground development has taken place. The Canalask deposit saw periodic exploration that has included drilling and geophysical surveys.

During exploration for Ni-Cu-PGE sulphide mineralization, several other occurrences were identified, including five MINFILE occurrences near and on the Koi Property. These include: the Cats and Dogs (MINFILE 115F 041), a Cu-Ni-PGE occurrence related to a narrow ultramafic sill; the Mexico (MINFILE 115F 042), a copper skarn developed in carbonate rocks of the Hasen Creek Formation; the Quebec (MINFILE 115F 039), a possible continuation of the magmatic Cu-Ni-PGE mineralization at the Cats and Dogs; the Koidern (MINFILE 115F 037), a copper-gold-arsenic occurrence; and, the Liberty (MINFILE 115F 038), where copper and gold are hosted within quartz-carbonate veins. The Liberty occurrence is located on Koi claims that were staked during the 2022 work program. No exploration work has been done on these showings in the last 15 years except for at the Liberty in 2022; this report contains details of the 2022 work. Table I lists information regarding each of these occurrences.

**Table I – MINFILE Occurrences**

<b>MINFILE</b>	<b>Occurrence</b>	<b>Commodity</b>	<b>Host</b>	<b>Location</b>
115F 041	Cats and Dogs	Copper, nickel, and PGE's	Ultramafic	8.5 km north of KOI 1-90
115F 042	Mexico	Copper	Skarn	12 km northwest of KOI 1-90
115F 039	Quebec	Copper, nickel, and PGE's	Intrusive	6.7 km north of KOI 1-90
115F 038	Liberty	Copper and gold	Vein	Koi Property
115F 037	Koidern	Copper, nickel, and PGE's	Intrusive	Koi Property

In summer of 2020, a large landslide occurred on a slope above the Koidern River at the western side of the Kluane Ranges, during which a very large volume of rock was displaced, exposing a significant amount of new bedrock in an area of vegetation and overburden cover. Boulders found in the debris consist of gabbroic to ultramafic intrusive rock, granodiorite and intermediate porphyritic intrusive material, as well as Skolai Group volcanic and sedimentary rocks. Rock samples of the granodiorite and the porphyry were collected by Yukon Geological Survey Geologists investigating the landslide. These samples showed the presence of quartz-epidote-magnetite and quartz-limonite veinlets with minor sericite and biotite alteration. Several boulders also contained disseminated sulphides and abundant secondary copper mineralization (malachite and azurite). Based upon the new outcrop exposure and regional prospectivity, Strategic Metals staked the mineral claims that now comprise the Koi property.

Geological mapping, prospecting and soil geochemical sampling was carried out by Strategic Metals at the Koi property in 2021. A granodiorite body was mapped in the southwestern portion of the property. Outcrop and float samples taken from a mostly moss-covered northwest facing ridge near the centre of the property returned the best copper and gold results of 2.49 g/t gold, 1.27% copper with 3.39 g/t silver (outcrop) and 2.04 g/t gold, 0.679% copper and 3.54 g/t silver (float). Both samples are characterized by quartz and quartz-carbonate veins hosted within strongly chlorite and epidote altered mafic hornfels.

### **GEOMORPHOLOGY**

The Koi property is located within the Kluane Ranges, which lie to the northeast of the larger St. Elias Mountains. The property is situated between the Donjek and White rivers. Elevations on the property range from 880 m near valley bottoms to 2010 m along ridges and mountain tops.

The area has been affected by numerous glacial events. During the St. Elias glacial advance, the Klutlan Glacier almost reached the Shakwak Trench, scouring a broad northwest-trending valley to Tchawshamon Lake. Local glacial features, such as moraines and cirques, are present on the property. The ice level is not well constrained in the immediate area of the property but is likely similar to other areas of the Kluane Ranges (~1700 m).

Volcanic ash is a significant component of the soil profile near and on the Koi property. Between 1450 and 1750 years ago an eruption occurred near the Yukon-Alaska border, west of the property, and prevailing winds scattered pumice in two large fans: 720 km to the east and 400 km to the north, respectively. The thickness of the pumice layer varies throughout the fan areas but is deepest near the source. The pumice layer is often cemented by permafrost that is insulated by thick, widespread moss cover. This frozen pumice layer locally hinders conventional soil sampling techniques.

Vegetation at the Koi property consists of stunted black spruce, willow and birch with thick moss in valley bottoms and on slopes. Surprisingly, given the steep topography, very little outcrop exists outside of ridge crests, the steepest talus slopes and actively eroding creek cuts.

The climate in the Koi area is typical of northern continental regions with long, cold winters, truncated fall and spring seasons and short, mild summers. Although summers are relatively mild, arctic cold fronts sometimes cover the area and snowfall can occur in any month. The property is mostly snow free from late May to late September.

### **REGIONAL GEOLOGY**

The Koi property lies within the Kluane Ranges, a northwest trending mountain range that is considered the front range to the larger St. Elias Mountains to the southwest (Figure 3). Much of the Kluane Ranges is underlain by Wrangellia, a large tectonic terrane found the length of the Canadian Cordillera and into Alaska. Wrangellia, in Yukon, is bounded to the south by the Alexander terrane, across the Duke River fault, and to the north by the Yukon Tanana terrane, across the Denali fault (Figure 3). Wrangellia is comprised of Paleozoic to Mesozoic volcanic and sedimentary rocks intruded by Mesozoic to early Cenozoic magmatic rocks (Figure 4). Paleozoic stratigraphy of Wrangellia is characterized by the Skolai Group comprised of early Mississippian to Pennsylvanian volcanic and volcanoclastic rocks of the Station Creek Formation conformably overlain by Upper Pennsylvanian to Permian marine siliciclastic rocks and carbonate rocks of the Hasen Creek Formation (Israel et al., 2007a; Read and Monger, 1976).

Unconformably overlying the Paleozoic stratigraphy is the Upper Triassic Nikolai formation, a thick package of subaerial to locally submarine basalt flows. The basalt flows, in turn, are conformably overlain by the Upper Triassic Chitstone limestone and calcareous mudstone and siltstone of the McCarthy Formation. Jura-Cretaceous marine turbidites of the Dezadeash Formation unconformably overlie, and are comprised of the eroded remnants of, the older rocks.

Locally, thick packages of Oligocene terrestrially deposited sedimentary rocks of the Amphitheatre Formation occur in preserved, structurally controlled basins, along both the Denali and Duke River faults. Likewise, Miocene rocks of the Wrangell volcanics are found in centres associated with the Duke River and subsidiary faults.

Wrangellian stratigraphy in southwest Yukon has been intruded by rocks related to multiple magmatic events. The Triassic Kluane mafic-ultramafic suite is comprised of gabbro and ultramafic rocks (peridotite and pyroxenite with lesser dunite) that intrude as sills and dykes often near the boundary between the Hasen Creek and Station Creek formations. These have been interpreted as being part of the feeder system to the temporally equivalent Nikolai formation (Hulbert, 1997). An enigmatic suite of Late Triassic granodiorite of the Mount Beaton suite (ca. 220-212 Ma) are found in at least two localities, intruding into Skolai Group rocks. It is unclear what tectonic event these intrusions are related to, but they have calc-alkaline, arc-like geochemical signatures. Early Cretaceous quartz-diorite and diorite of the Kluane Ranges suite (ca. 124-115 Ma) are widespread in southwest Yukon as both small, localized bodies to large almost batholith sized bodies. Oligocene and Miocene plutons of the Tkope suite and Wrangell suite, respectively, are generally found near structures as small plutons or as dykes and sills associated with volcanic centres.

# STRATEGIC METALS LTD.

FIGURE 3

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

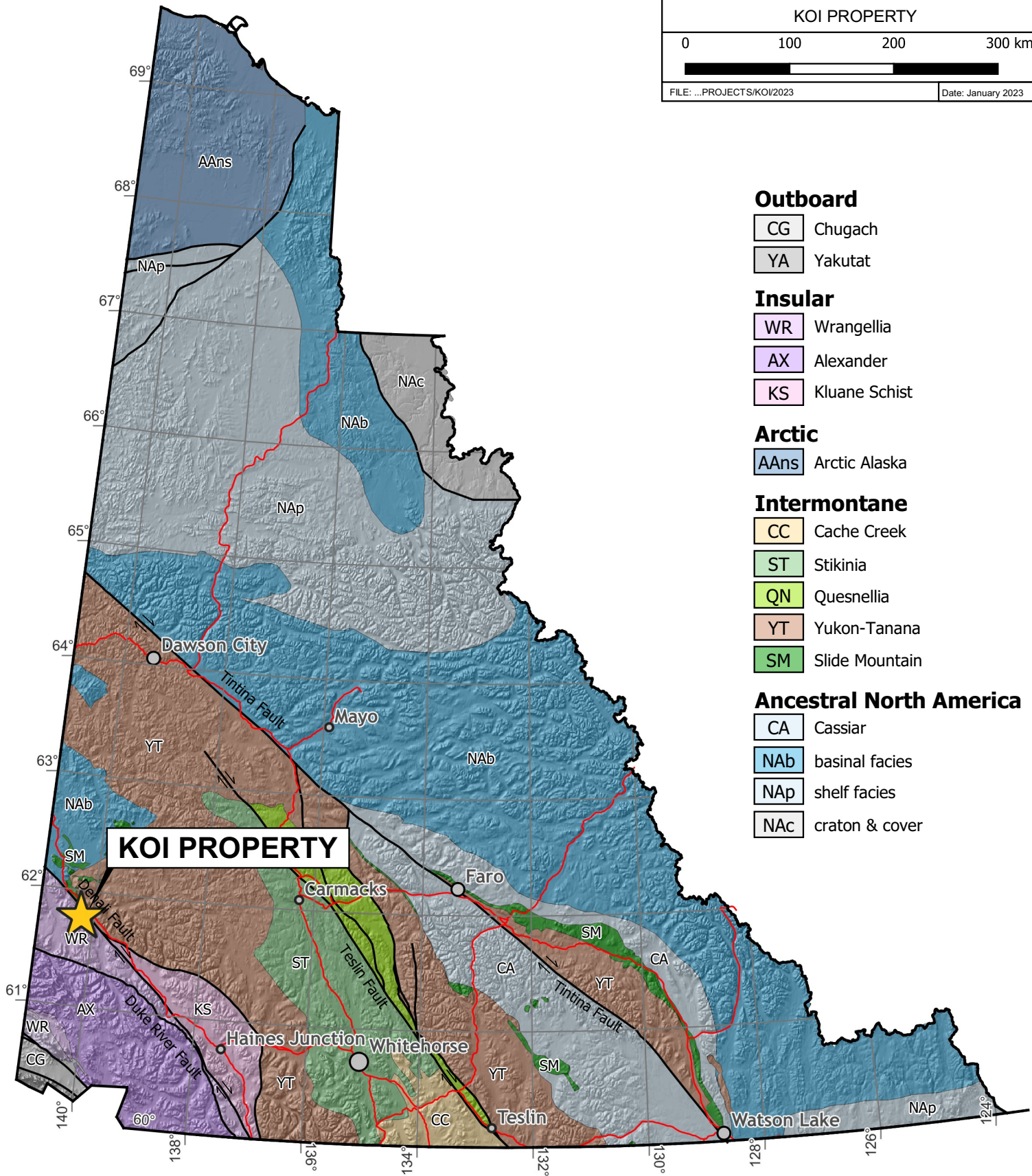
## TECTONIC SETTING

KOI PROPERTY

0 100 200 300 km

FILE: ...PROJECTS/KOI/2023

Date: January 2023



### Outboard

- CG Chugach
- YA Yakutat

### Insular

- WR Wrangellia
- AX Alexander
- KS Kluane Schist

### Arctic

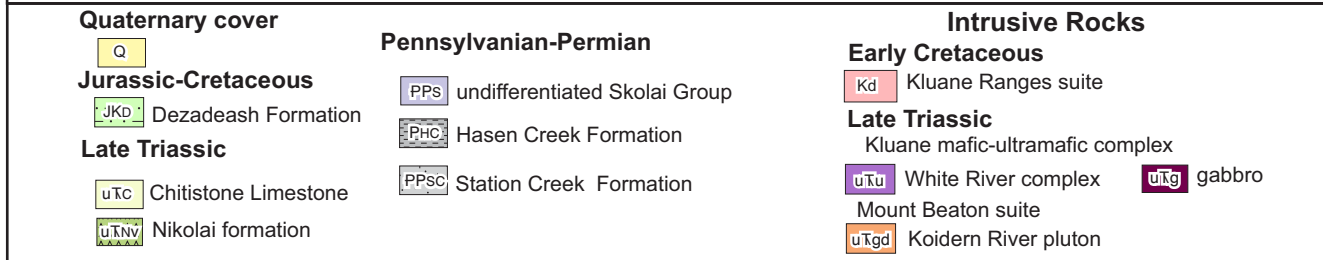
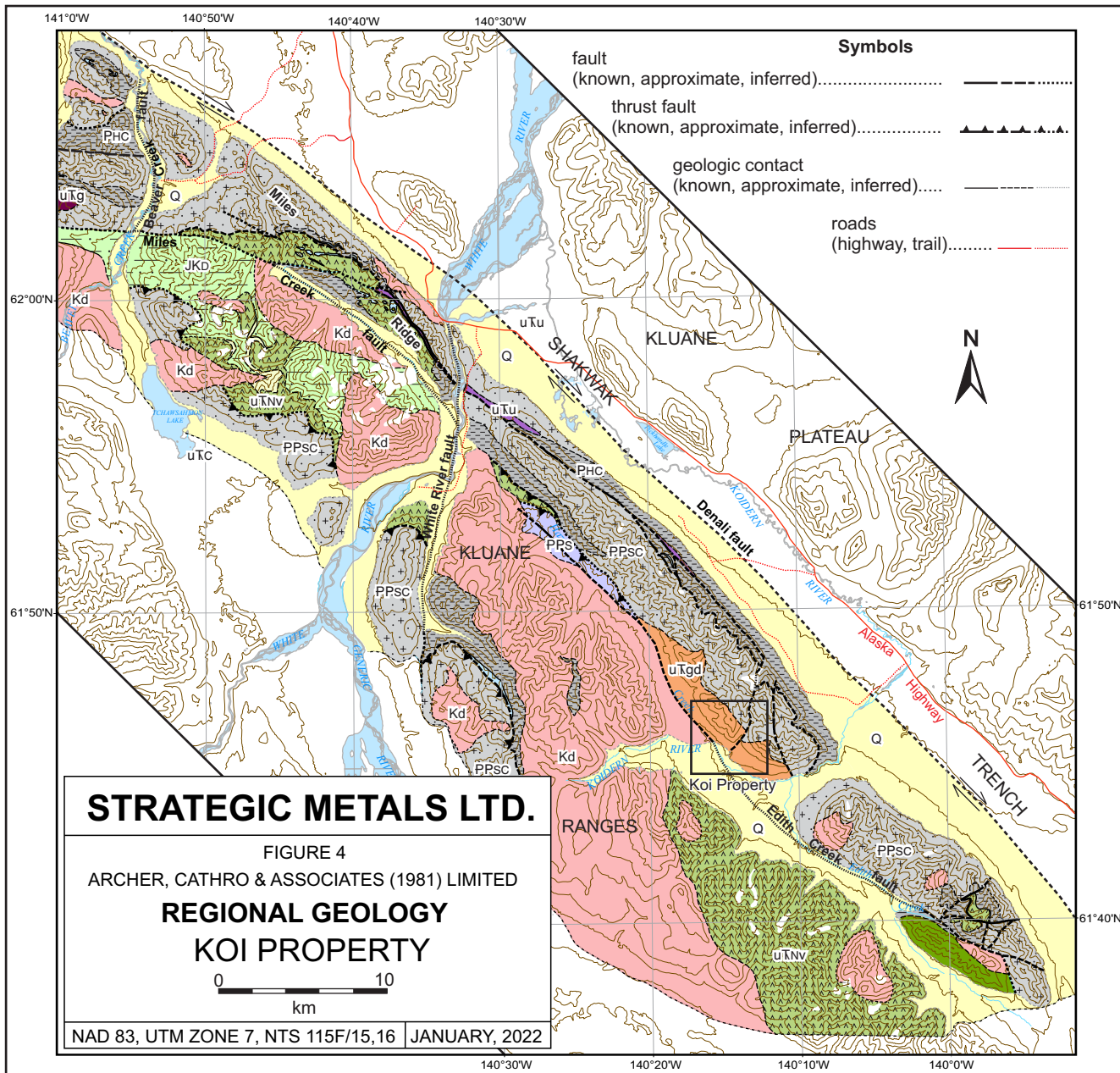
- AAns Arctic Alaska

### Intermontane

- CC Cache Creek
- ST Stikinia
- QN Quesnellia
- YT Yukon-Tanana
- SM Slide Mountain

### Ancestral North America

- CA Cassiar
- NAb basinal facies
- NAp shelf facies
- NAc craton & cover



There is a general northwest structural trend within rocks of Wrangellia in southwest Yukon (Figure 4). Northwest trending folds and faults are the result of several phases of deformation that have occurred from the late Permian to recent times. The earliest deformation event is responsible for folding of the Paleozoic stratigraphy; however, little is known about this event. In places relatively flat lying, Triassic volcanic rocks sit on top of strongly folded sedimentary rocks of the Hasen Creek Formation (Israel and Cobbett, 2007b and 2008). The timing of this folding is post-Permian (deposition of the sediments) and pre-late Middle Triassic (earliest age of the Nikolai formation). Several north and south striking normal faults have been identified that appear to bound packages of boulder to cobble conglomerate found at the base of the Nikolai formation. Clasts are dominated by rocks of the underlying Skolai Group. The faults and associated conglomerates have been interpreted as grabens formed at the onset of the deposition of the Nikolai (Israel and Cobbett 2007b). A series of northwest striking, southwest dipping thrust faults place older stratigraphy over younger and have associated northwest trending open folds. The largest of these structures is the Duke River fault, which separates Wrangellia from the Alexander terrane in the south. The Duke River fault has a protracted history that includes mid-Cretaceous sinistral, oblique thrusting, followed by Late Cretaceous and Oligocene dextral oblique thrusting (Cobbett et al., 2017). Portions of the Duke River fault are still seismically active, with several minor earthquakes attributed to the structure occurring every year. Many of the Mesozoic faults were re-activated in the Cenozoic during right lateral strike-slip deformation along the Denali and associated faults.

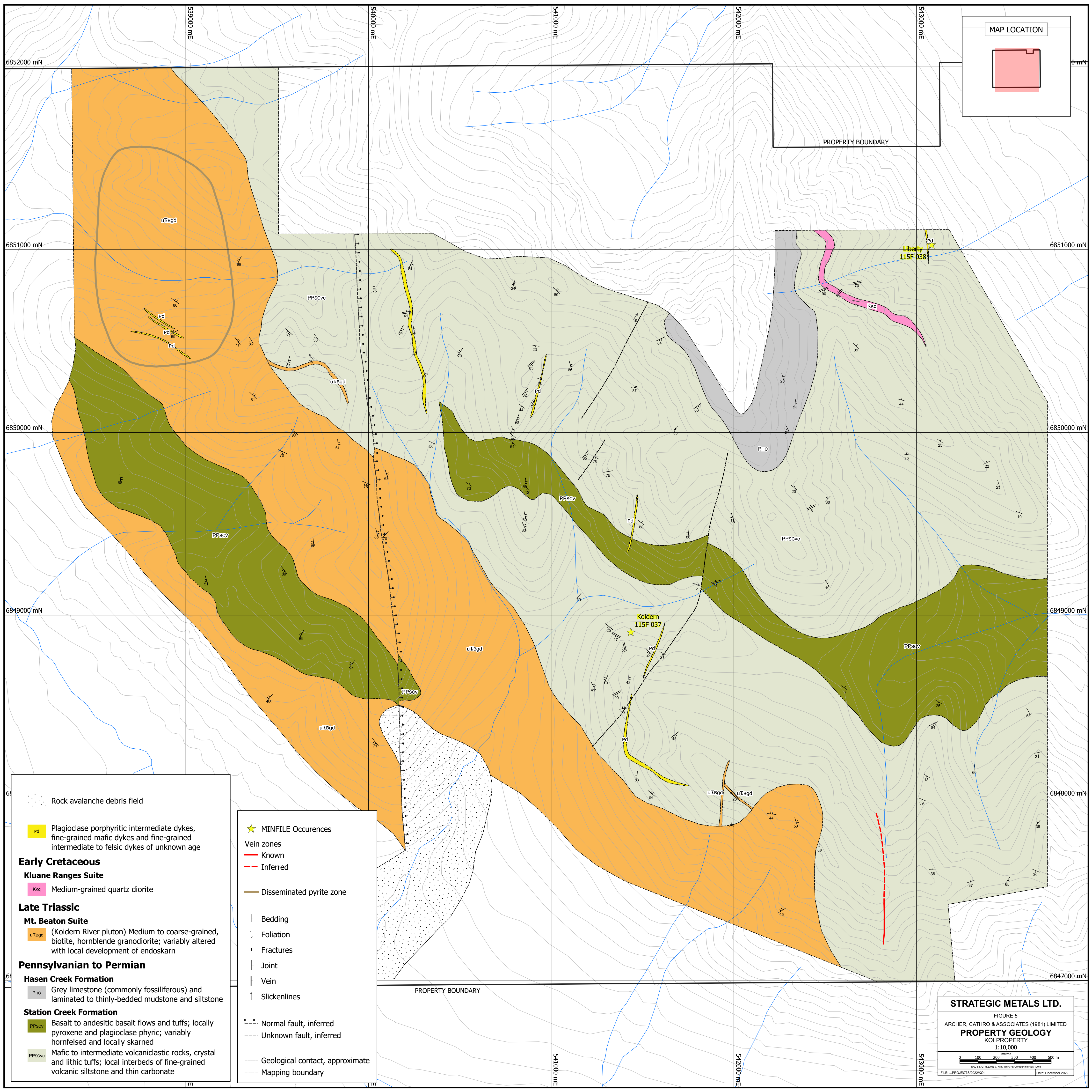
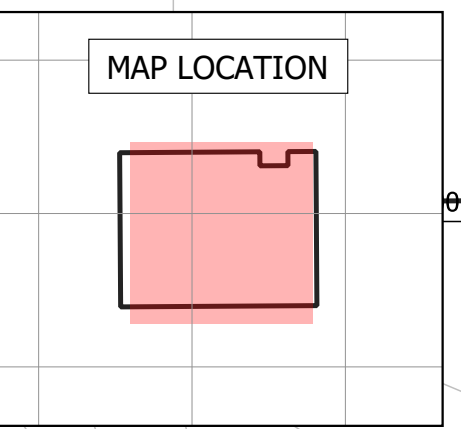
### **PROPERTY GEOLOGY**

In 2022, ten days were spent mapping and prospecting the Koi property. Property-scale mapping (1:10,000) was extended into newly staked claims along the eastern and northern edges of the property, following initial mapping completed in 2021. During mapping an emphasis was placed upon any evidence of Cu-Au porphyry and magmatic Ni-Cu style mineralization and any porphyry-related alteration or veining.

The Koi property is underlain by Paleozoic to Triassic rocks of Wrangellia, intruded by Late Triassic Mount Beaton suite granodiorite and Early Cretaceous Kluane Ranges suite dykes and sills (Israel et al., 2007a; Israel and Cobbett, 2007b; Figure 5). Folded and faulted Station Creek and Hasen Creek formations of the Skolai Group make up the dominant stratigraphy.

#### ***Station Creek Formation***

The Station Creek Formation underlies most of the northeastern half of the Koi property. The sequence is dominated by green to beige crystal ash tuff, siliceous ash tuff and volcanic breccia with lesser interbedded maroon and green volcanoclastic sandstone and light grey weathering limestone. Basaltic flows that are aphanitic or pyroxene-phyric dominate a slice of Station Creek stratigraphy across the central eastern portion of the property.



- Rock avalanche debris field
- Pd Plagioclase porphyritic intermediate dykes, fine-grained mafic dykes and fine-grained intermediate to felsic dykes of unknown age
- Early Cretaceous**
- Kluane Ranges Suite**
- Kkq Medium-grained quartz diorite
- Late Triassic**
- Mt. Beaton Suite**
- uTbgd (Koldern River pluton) Medium to coarse-grained, biotite, hornblende granodiorite; variably altered with local development of endoskarn
- Pennsylvanian to Permian**
- Hasen Creek Formation**
- Phc Grey limestone (commonly fossiliferous) and laminated to thinly-bedded mudstone and siltstone
- Station Creek Formation**
- PPScv Basalt to andesitic basalt flows and tuffs; locally pyroxene and plagioclase phyr; variably hornfelsed and locally skarned
- PPSvc Mafic to intermediate volcanoclastic rocks, crystal and lithic tuffs; local interbeds of fine-grained volcanic siltstone and thin carbonate

- MINFILE Occurences
- Vein zones**
- Known
- Inferred
- Disseminated pyrite zone
- Bedding
- Foliation
- Fractures
- Joint
- Vein
- Slickenlines
- Normal fault, inferred
- Unknown fault, inferred
- Geological contact, approximate
- Mapping boundary

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FIGURE 5  
 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED  
**PROPERTY GEOLOGY**  
 KOI PROPERTY  
 1:10,000

NO. 83, UTM ZONE 7, NTS 115F 037, Contour Interval: 100 ft

FILE: \_PROJECTS\2022\KOI Date: December 2022

### ***Hasen Creek Formation***

Siliciclastic rocks of the Hasen Creek Formation conformably overly Station Creek volcanics and volcanoclastics. The formation is characterized by marine siltstone, mudstone and fine-grained sandstone interbedded with commonly fossiliferous carbonate rocks and rare pebble conglomerate. It is present as a small package in steep cliffs in the northwest of the property, but its extent is poorly constrained. The transition from Station Creek to Hasen Creek is gradational and placed where volcanic dominated rocks become sediment dominated.

### ***Mount Beaton Suite***

A large, variably altered body of the Mount Beaton suite covers the southwestern half of the property. The intrusion is at least two kilometres wide and several kilometers long with a northwest trend and has previously been named the Koidern River pluton (Israel and Cobbett, 2007b). The pluton is characterized by medium to coarse-grained, quartz, plagioclase, biotite +/-hornblende granodiorite with locally more abundant potassium feldspar. It is weakly to moderately magnetic and can host thin (2-4 mm) quartz, quartz-epidote and quartz-epidote-magnetite veins and veinlets in variable abundance. The pluton at its northwestern end on the property is strongly clay altered, cut by sheeted-like, limonite filled fractures and hosts patchy to disseminated pyrite. Country rocks surrounding the Koidern River pluton are often hornfelsed and exhibit recrystallization textures and variable epidote and chlorite alteration in the form of crystal replacement and veining. A U/Pb zircon age of ca. 212.4 Ma was obtained from a sample collected from this body, on the ridge just above where the 2020 slide occurred (Israel and Cobbett 2007b).

### ***Kluane Mafic-Ultramafic Complex***

Boulders of gabbro to pyroxenite found in the avalanche debris field confirm the presence of mafic-ultramafic intrusions on the Koi property. Though these have yet to be substantially confirmed in outcrop, they likely belong to the Late Triassic Kluane mafic-ultramafic complex which – at the Wellgreen and Canalask deposits found along strike in the same belt of rocks – hosts established Cu-Ni-PGE mineralization.

### ***Kluane Ranges Suite***

A sill greater than 10 m thick of medium-grained quartz diorite that is exposed in cliffs in the northwest of the Koi property may belong to the Late Cretaceous Kluane Ranges intrusive suite. This suite of granitic intrusive rocks has been found extensively throughout the Kluane Ranges (Israel et al., 2007a).

A south to southwest striking, west-northwest, steeply dipping fault runs through the center of the property, offsetting the Paleozoic rocks and the Koidern River pluton. This has been interpreted as a normal fault (Israel et al., 2007a). This fault or a related structure may be the plane of weakness that controlled the 2021 landslide (K. Kennedy, pers. comm.).

## **MINERALIZATION**

Based upon the current data there are three possible exploration targets on the Koi property: 1) magmatic Cu-Ni-PGE mineralization associated with the Late Triassic Kluane mafic-ultramafic suite; 2) skarn mineralization developed near and within granodiorite of the Mount Beaton suite; and 3) porphyry Cu-Au mineralization associated with the Late Triassic Mount Beaton suite. The extent and importance of the skarn mineralization is not well-constrained.

### ***Magmatic Cu-Ni-PGE***

Several ultramafic to mafic boulders found in the landslide debris host mineralization consistent with magmatic Cu-Ni-PGE style mineralization. Chalcopyrite and pyrite veins, one to two centimetres thick, along with net-textured sulphides, are found within several of the samples of gabbro to pyroxenite taken from the landslide debris during staking of the property in the fall of 2020. A widely spaced, regional government geophysical survey in the area shows a large magnetic high passing through the area of the slide and continuing towards the northwest, along the regional structural trend (YGS Open File 2017-35). It is possible that the magnetic high is related to a buried mafic-ultramafic sill, similar to those that host the nearby Wellgreen and Canalask deposits.

### ***Skarn Mineralization***

Skarn is locally developed near the contacts between granodiorite of the Koidern River pluton and mafic volcanic rocks of the Station Creek Formation and Triassic mafic to ultramafic intrusions. Calc-silicate, actinolite, epidote and minor garnet is observed in localized zones within the country rock surrounding the granodiorite intrusion up to several hundred meters from the contact. Granodiorite boulders found within the avalanche debris field show evidence of massive fluid movement through the rock resulting in endoskarn development characterized by actinolite, epidote, chlorite and hematite (after magnetite) veins and alteration. No significant sulphide mineralization was observed associated with the skarn; however, limonite development indicates at least some sulphide was present.

### ***Porphyry Cu-Au***

The presence of a granodiorite pluton belonging to the Mount Beaton suite significantly increases the potential for porphyry style copper and gold mineralization on the Koi property. The Mount Beaton suite has only been identified at the Koi and in the extreme southeast of Wrangellia in Yukon, near the B.C border (Israel and Cobbett 2008). Significant porphyry style mineralization has been associated with the Mount Beaton suite in this southern area, including mineralization within the suite itself, and base metal and silver and gold rich veins, often associated with distal parts of a porphyry system (Israel, 2018; Rogers 1985; Carlson, 1973). Many of the creeks that drain from the pluton show moderate copper response in regional stream geochemical surveys (107 to 46 ppm). Rocks found in the landslide debris include granodiorite that host quartz stockwork and quartz-epidote-magnetite veinlets with minor sericite and possible secondary biotite alteration.

### 2022 Field Program

A total of 80 rock samples, including 8 chip samples, were collected during the 2022 field program. See Figure 6 for rock sample locations. A complete list of Rock Sample Descriptions and Certificates of Analysis are found in Appendices III and IV, respectively. Thematic results for copper and gold in rocks are illustrated in Figures 7 and 8, respectively, and anomalous threshold values are presented in Table II.

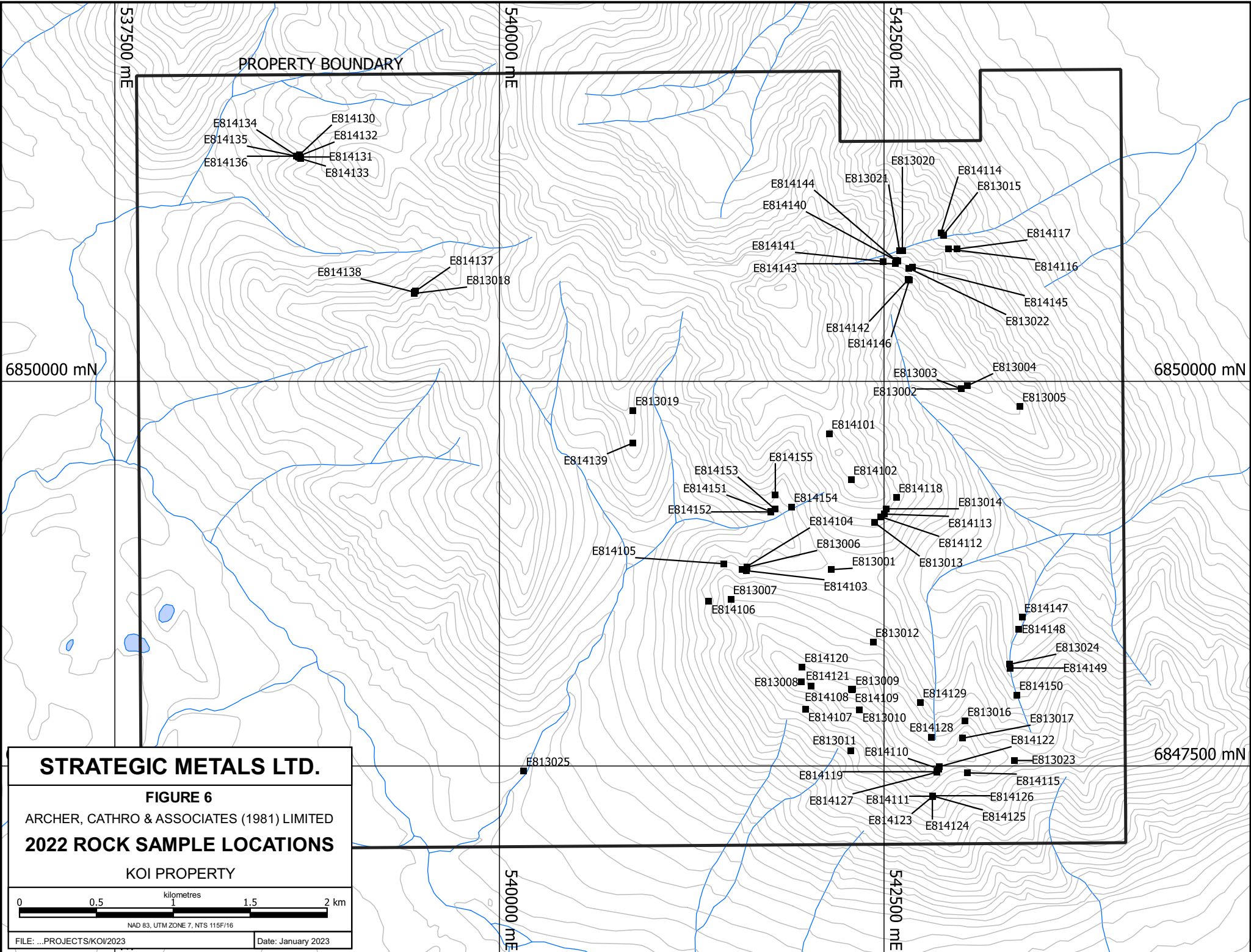
All rock geochemical sample sites were marked with flagging tape labelled with the sample number. The location of each sample was determined using a handheld GPS unit. Rock sample preparation was carried out at ALS Minerals Whitehorse laboratory then multi-element analyses were completed at the ALS Minerals laboratory in North Vancouver, BC. Each sample was dried, fine crushed to better than 70% passing 2 mm (CRU-31) and then a 250 g split (SPL-21) was pulverized to better than 85% passing 75 µm (PUL-31). The fine fraction was analyzed for 48 elements using four acid digestion with ICP-MS finish (ME-MS61). An additional 30 g charge was analyzed for gold by fire assay with ICP-AES finish (Au-ICP21).

**Table II – Rock Geochemical Threshold and Peak Values**

Metal	Anomalous Thresholds				Peak Values
	Low	Moderate	Strong	Very Strong	
<b>Au (ppb)</b>	≥ 10 < 20	≥ 20 < 50	≥ 200	≥ 1,000	6,650
<b>Cu (ppm)</b>	≥ 100 < 200	≥ 2,000 < 5,000	≥ 5,000 < 10,000	≥ 10,000	12,700

A steeply-dipping, mineralized quartz ± carbonate vein zone up to approximately 5 m wide was discovered within strongly chlorite-epidote altered volcanic rocks of the Mississippian to Pennsylvanian Station Creek Formation in the southeastern claims that were newly staked in 2022. The mineralized vein zone strikes approximately north-south and was traced intermittently in outcrop along nearly 200 m of strike and an additional 450 m along strike in quartz boulder float to subcrop (Figure 5). The zone is characterized by several, parallel, steeply dipping quartz ± carbonate veins up to 1 m wide, variably mineralized with up to 5% disseminated to banded to blebby chalcopyrite with malachite ± azurite surface coatings and less than 1% pyrite ± galena. A 4.82 metre chip sample across the vein zone yielded 0.16 g/t gold and 0.04% copper, and outcrop grab samples yielded up to 0.29 g/t gold and 0.41% copper. A 4.2 metre chip sample taken 250 m south along strike through the same vein zone yielded 0.03 g/t gold and 0.07% copper.

A mineralized vein zone uncovered in 2021 and followed up in 2022, located on the nose of the northwest-trending ridge in the southeastern portion of the Koi property (around the Koidern MINFILE occurrence 115F 037), returned values up to 6.65 g/t gold and 1.27% copper from

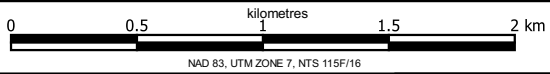


**STRATEGIC METALS LTD.**

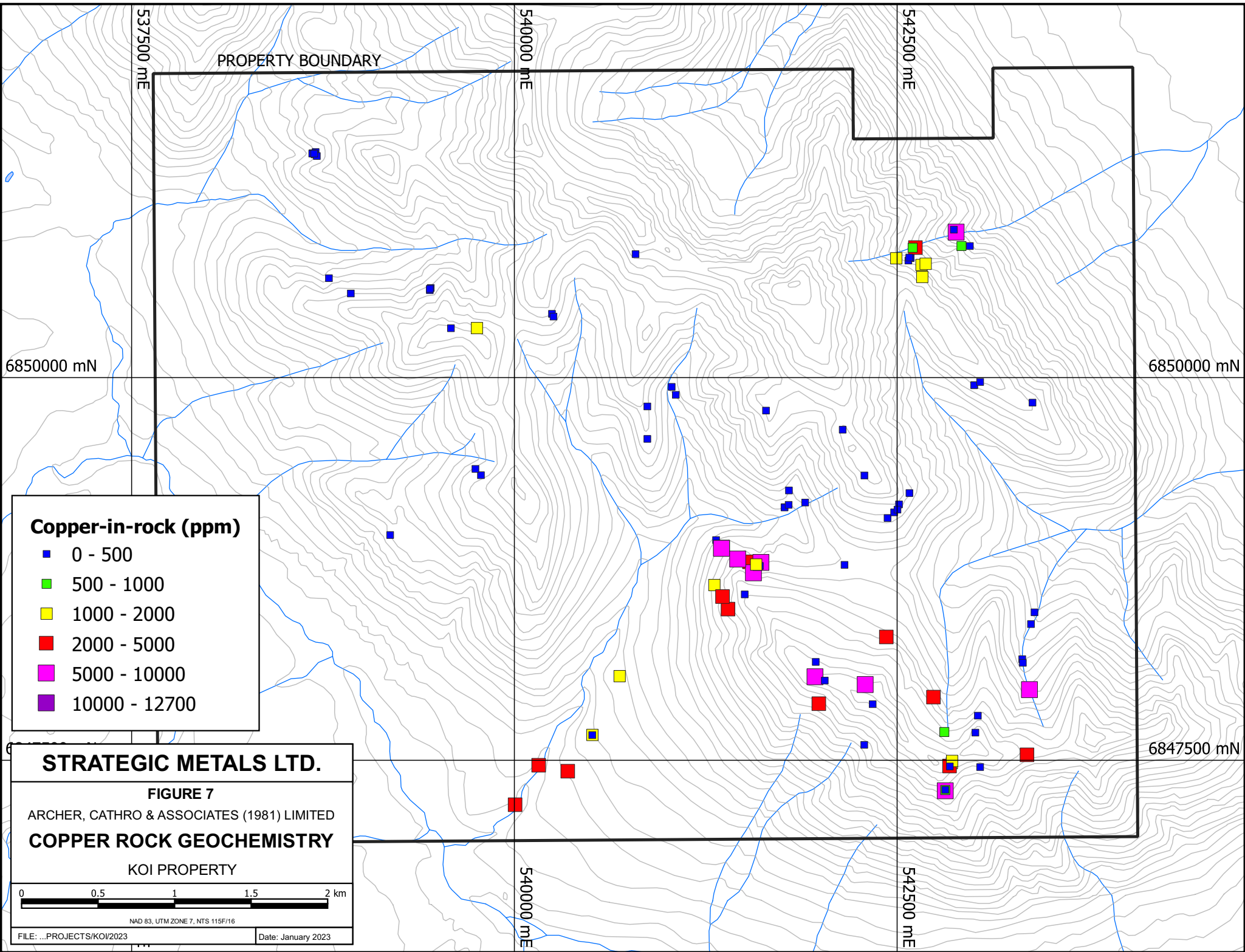
**FIGURE 6**

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED  
**2022 ROCK SAMPLE LOCATIONS**

KOI PROPERTY



NAD 83, UTM ZONE 7, NTS 115F/16



PROPERTY BOUNDARY

537500 ME

540000 ME

542500 ME

6850000 mN

6850000 mN

**Copper-in-rock (ppm)**

- 0 - 500
- 500 - 1000
- 1000 - 2000
- 2000 - 5000
- 5000 - 10000
- 10000 - 12700

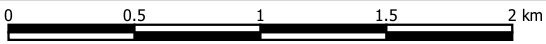
**STRATEGIC METALS LTD.**

FIGURE 7

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

**COPPER ROCK GEOCHEMISTRY**

KOI PROPERTY

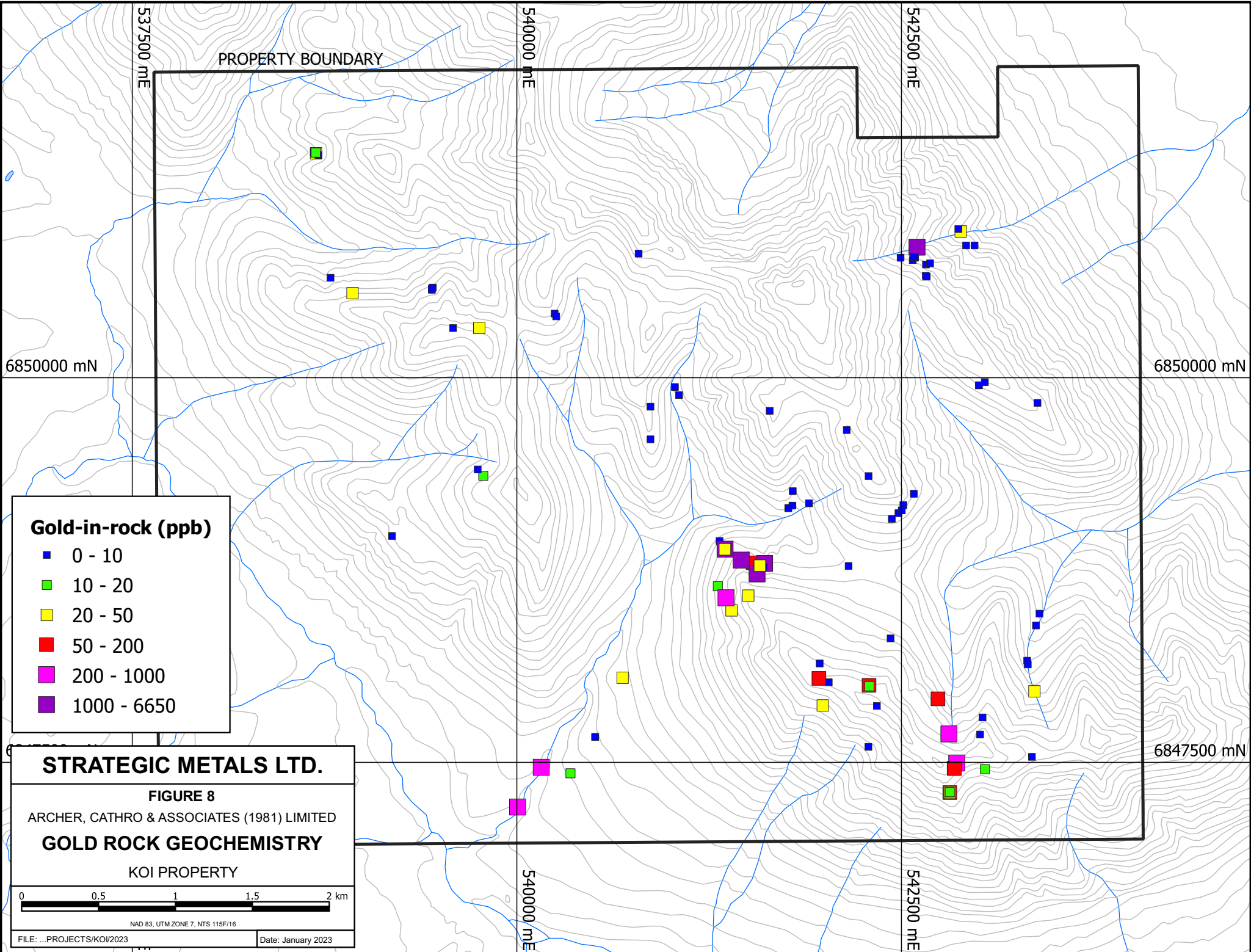


NAD 83, UTM ZONE 7, NTS 115F/16

540000 ME

542500 ME

6847500 mN



PROPERTY BOUNDARY

537500 ME

540000 ME

542500 ME

6850000 mN

6850000 mN

6847500 mN

540000 ME

542500 ME

**Gold-in-rock (ppb)**

- 0 - 10
- 10 - 20
- 20 - 50
- 50 - 200
- 200 - 1000
- 1000 - 6650

**STRATEGIC METALS LTD.**

**FIGURE 8**

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

**GOLD ROCK GEOCHEMISTRY**

KOI PROPERTY

0 0.5 1 1.5 2 km

NAD 83, UTM ZONE 7, NTS 115F/16

FILE: ...PROJECTS/KOI/2023 Date: January 2023

outcrop and float. The veins are small, cm-scale calcite veins with locally up to 15% disseminated to blebby chalcopyrite hosted in strongly chlorite + epidote altered mafic volcanics. The mineralized veins are shallow-dipping and seem to be associated with strong replacement-style epidote alteration. During the 2022 work program, the extent of this zone in outcrop was extended approximately 200 m to the northeast to a small gully that hosts a northeast-trending shear zone.

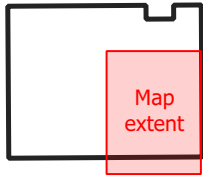
The Liberty MINFILE occurrence (115F 038) – located on newly staked claims in the northeastern part of the property – was blast trenched in 1987 and described as limonite-quartz-calcite veins up to 20 cm wide containing 2% chalcopyrite, 2% galena and 1% pyrite and located in silicified green tuffs. Grab samples from the zone assayed up to 13.7 g/t gold and 0.9% copper (Davidson, 1988). Prospecting work in 2022 failed to uncover the described occurrence, but chalcopyrite-bearing quartz ± calcite vein and breccia material was collected from float and outcrop in the same gully. Rock assay highlights from this area in 2022 include a pyrite-bearing float sample containing 1.99 g/t gold and 631 ppm copper, and a chalcopyrite-bearing float sample containing 0.031 g/t gold and 0.534% ppm copper.

Disseminated fine-grained pyrite (up to 10%) mineralization was found within multiple phases of dykes located within an approximately 60 m wide creek outcrop in the northwestern part of the property (Figure 5). Identification of wall rock and cross-cutting relationships was impeded by overburden and crumbly outcrops, however a medium-grained quartz-plagioclase-hornblende granodiorite with 5-10% disseminated fine-grained pyrite mineralization may be the host rock for younger, variably altered and pyrite-mineralized dykes. A coarse-grained granite to alkali feldspar granite dyke hosts quartz and magnetite veinlets and minor fine-grained pyrite associated with these veinlets and disseminated in the wall rock.

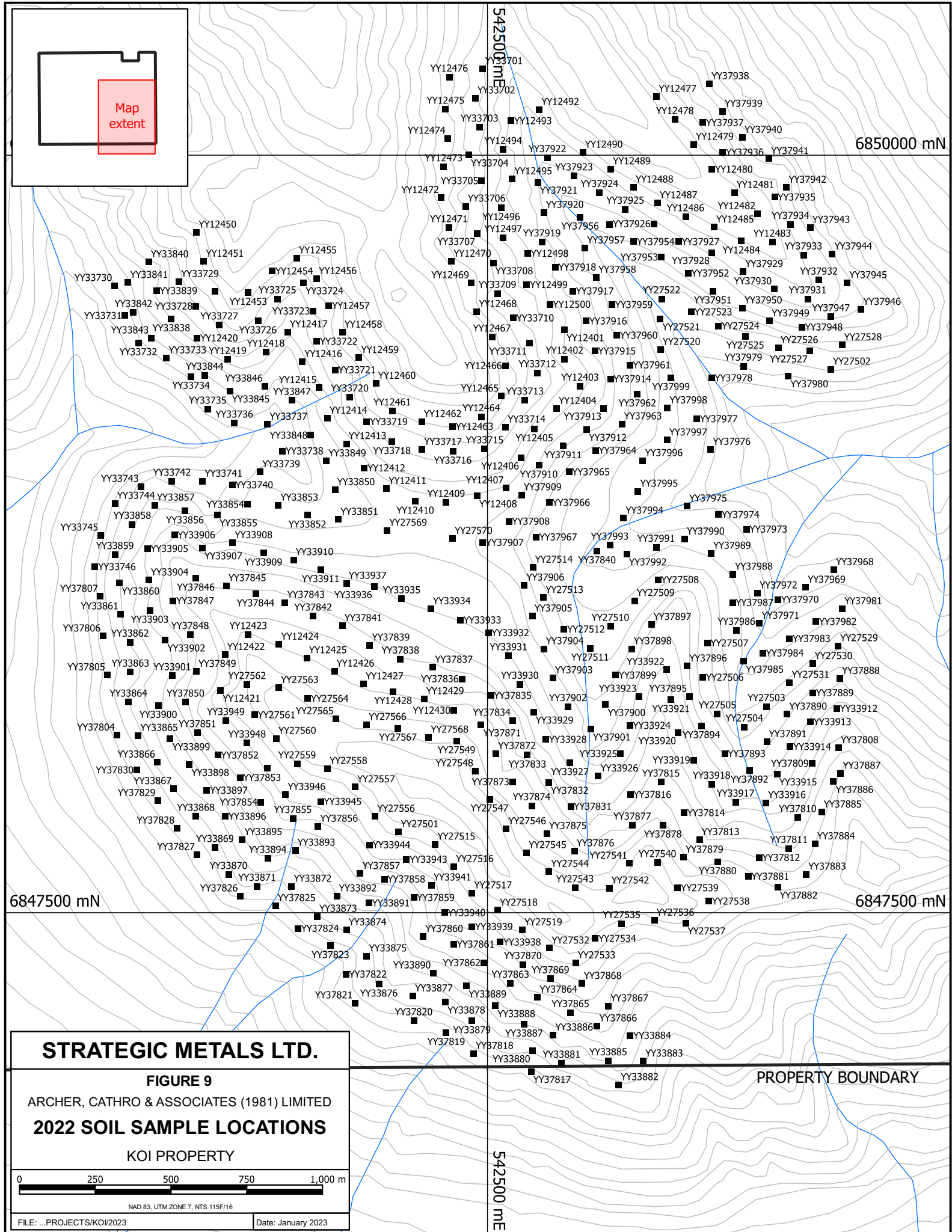
### **SOIL GEOCHEMISTRY**

In 2022, a total of 497 soil geochemical samples were collected at 100 m spacing along thirteen contour lines (Figure 9). The soil contours were adjoined to previous soil contours to extend coverage to the southeast over zones containing anomalous copper- and gold-in-rock values. Sample locations were recorded using handheld GPS units and marked by aluminum tags inscribed with sample numbers that were affixed to 0.5 m wooden laths driven into the ground at each sampling site. Samples were collected from 0 to 90 cm deep holes dug by hand-held auger and placed into individually pre-numbered Kraft paper bags. These soil samples were sent to ALS Minerals in Whitehorse where they were dried and screened to <180 µm (PREP-41). The fine fractions were then shipped to ALS Minerals in North Vancouver where they were analyzed for 48 elements by ICP-MS with four acid digestion (ME-MS61) and an additional 30 g charge was analyzed for gold by ICP-AES with fire assay flux (Au-ICP21).

Results from the 2022 soil geochemical survey have been compiled with previous soil geochemical data and are illustrated thematically for copper, gold, molybdenum, nickel, cobalt and arsenic in Figures 10 to 15, respectively. Anomalous thresholds and peak values for the metals of interest are listed in Table III. Assay certificates of analysis are found in Appendix IV.



Map extent

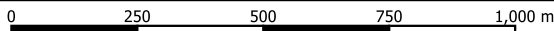


# STRATEGIC METALS LTD.

## FIGURE 9

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED  
**2022 SOIL SAMPLE LOCATIONS**  
KOI PROPERTY

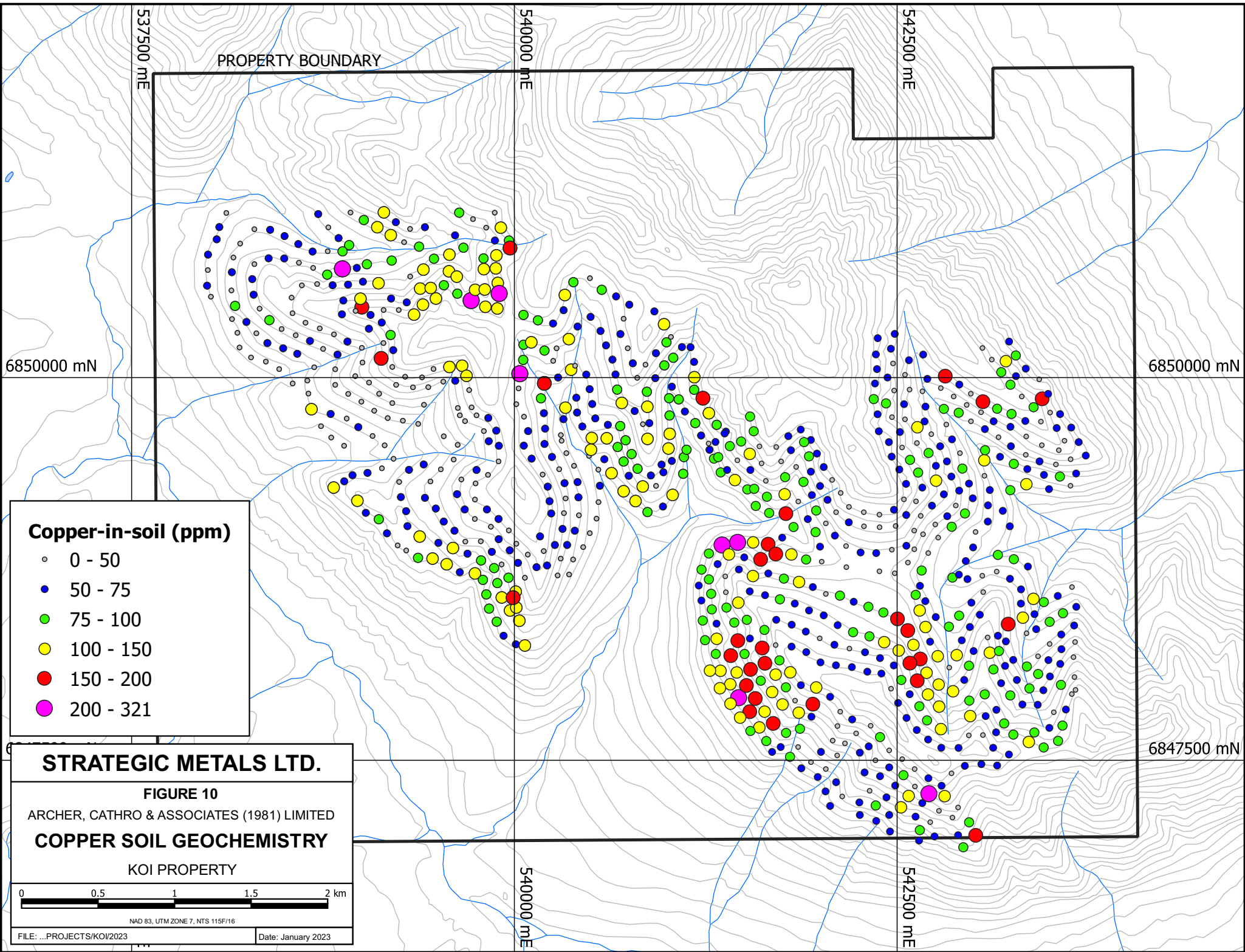
PROPERTY BOUNDARY



NAD 83, UTM ZONE 7, NTS 115F/16

FILE: ...PROJECTS/KOI/2023

Date: January 2023



PROPERTY BOUNDARY

537500 ME

540000 ME

542500 ME

6850000 mN

6850000 mN

6847500 mN

540000 ME

542500 ME

**Copper-in-soil (ppm)**

- 0 - 50
- 50 - 75
- 75 - 100
- 100 - 150
- 150 - 200
- 200 - 321

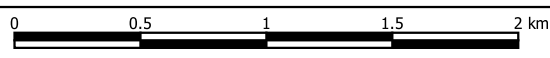
**STRATEGIC METALS LTD.**

**FIGURE 10**

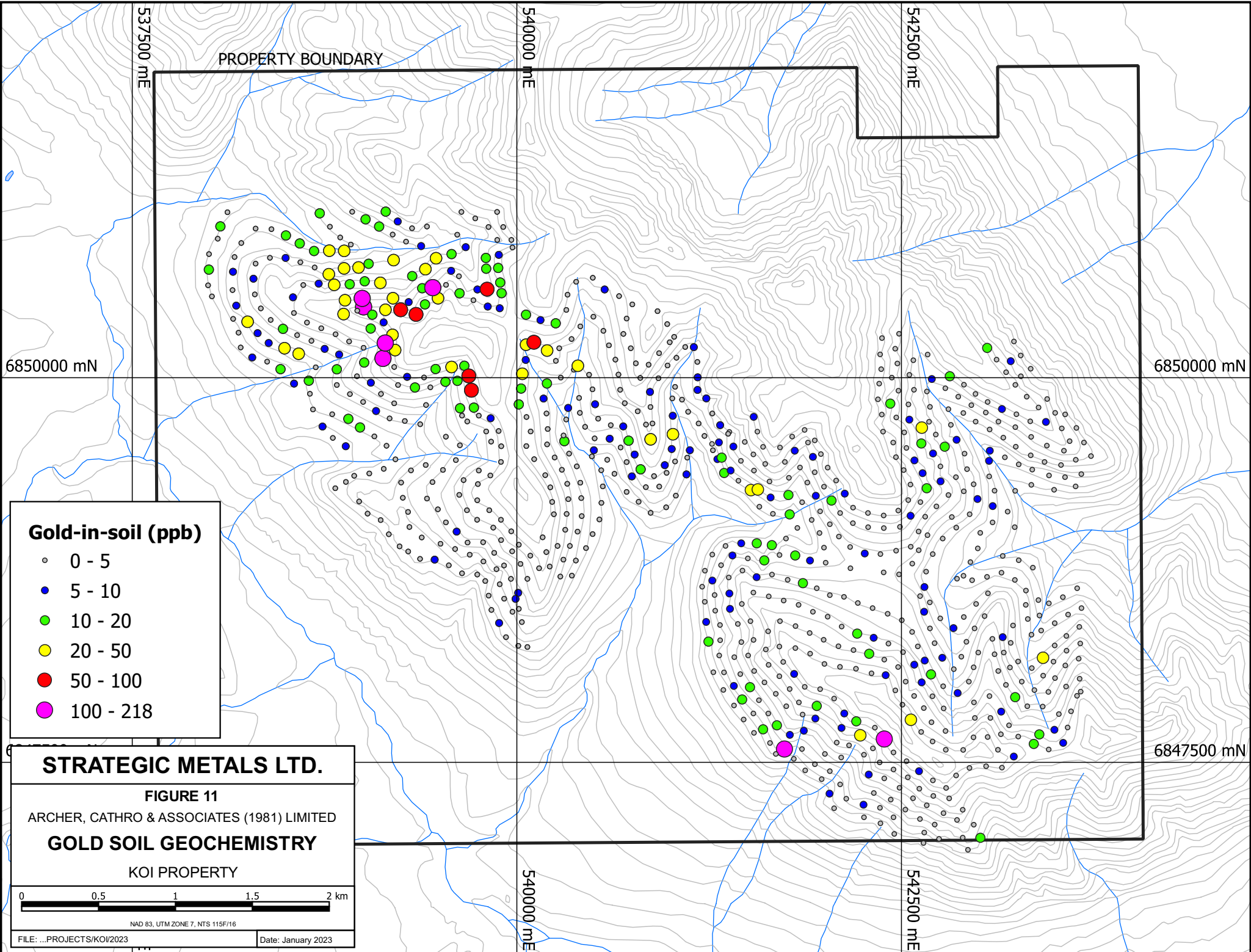
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

**COPPER SOIL GEOCHEMISTRY**

KOI PROPERTY



NAD 83, UTM ZONE 7, NTS 115F/16



**Gold-in-soil (ppb)**

- 0 - 5
- 5 - 10
- 10 - 20
- 20 - 50
- 50 - 100
- 100 - 218

**STRATEGIC METALS LTD.**

**FIGURE 11**

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

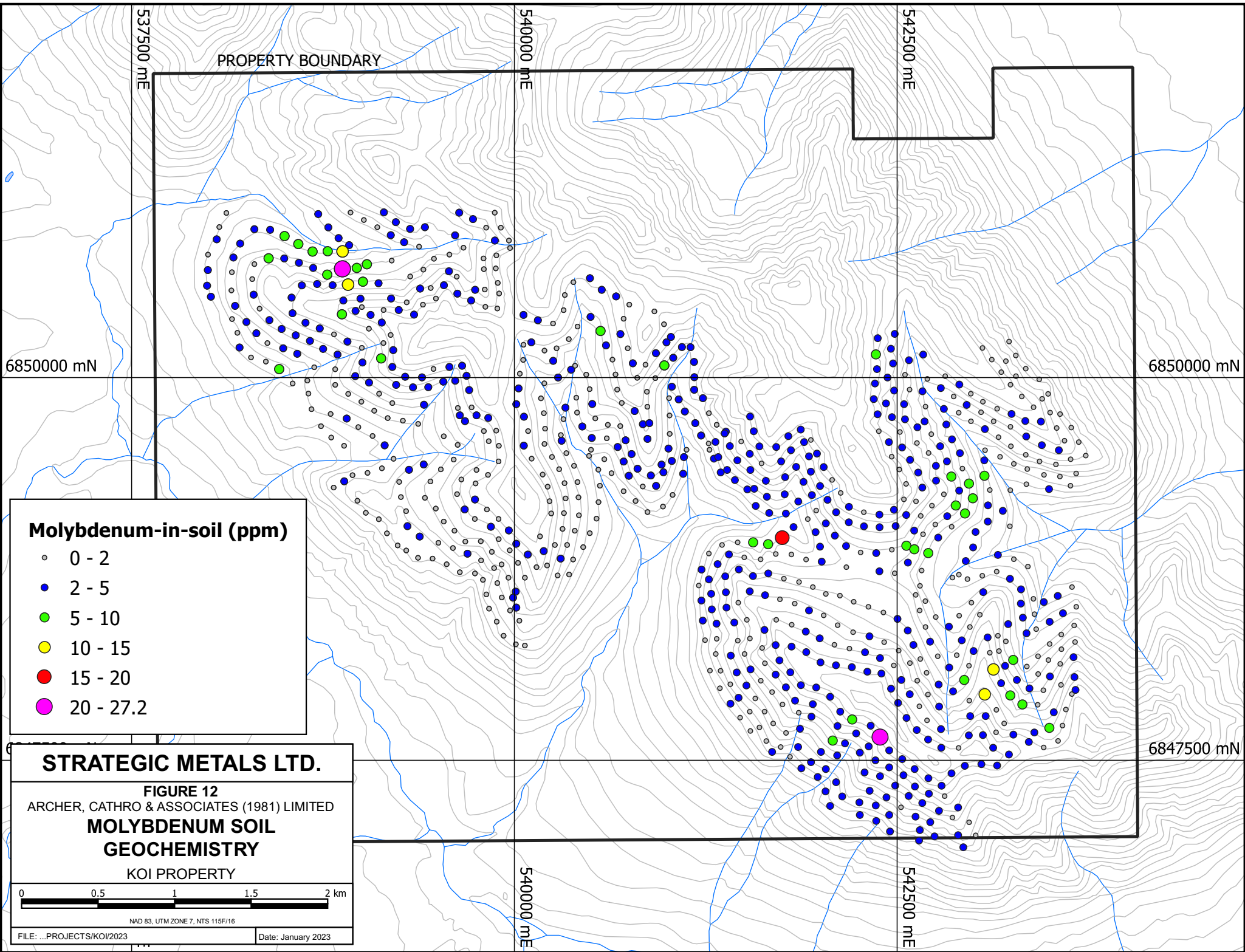
**GOLD SOIL GEOCHEMISTRY**

KOI PROPERTY

0 0.5 1 1.5 2 km

NAD 83, UTM ZONE 7, NTS 115F/16

FILE: ...PROJECTS/KOI/2023 Date: January 2023



PROPERTY BOUNDARY

537500 ME

540000 ME

542500 ME

6850000 mN

6850000 mN

**Molybdenum-in-soil (ppm)**

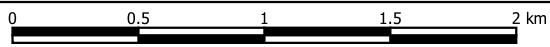
- 0 - 2
- 2 - 5
- 5 - 10
- 10 - 15
- 15 - 20
- 20 - 27.2

**STRATEGIC METALS LTD.**

FIGURE 12  
 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

**MOLYBDENUM SOIL  
 GEOCHEMISTRY**

KOI PROPERTY



NAD 83, UTM ZONE 7, NTS 115F/16

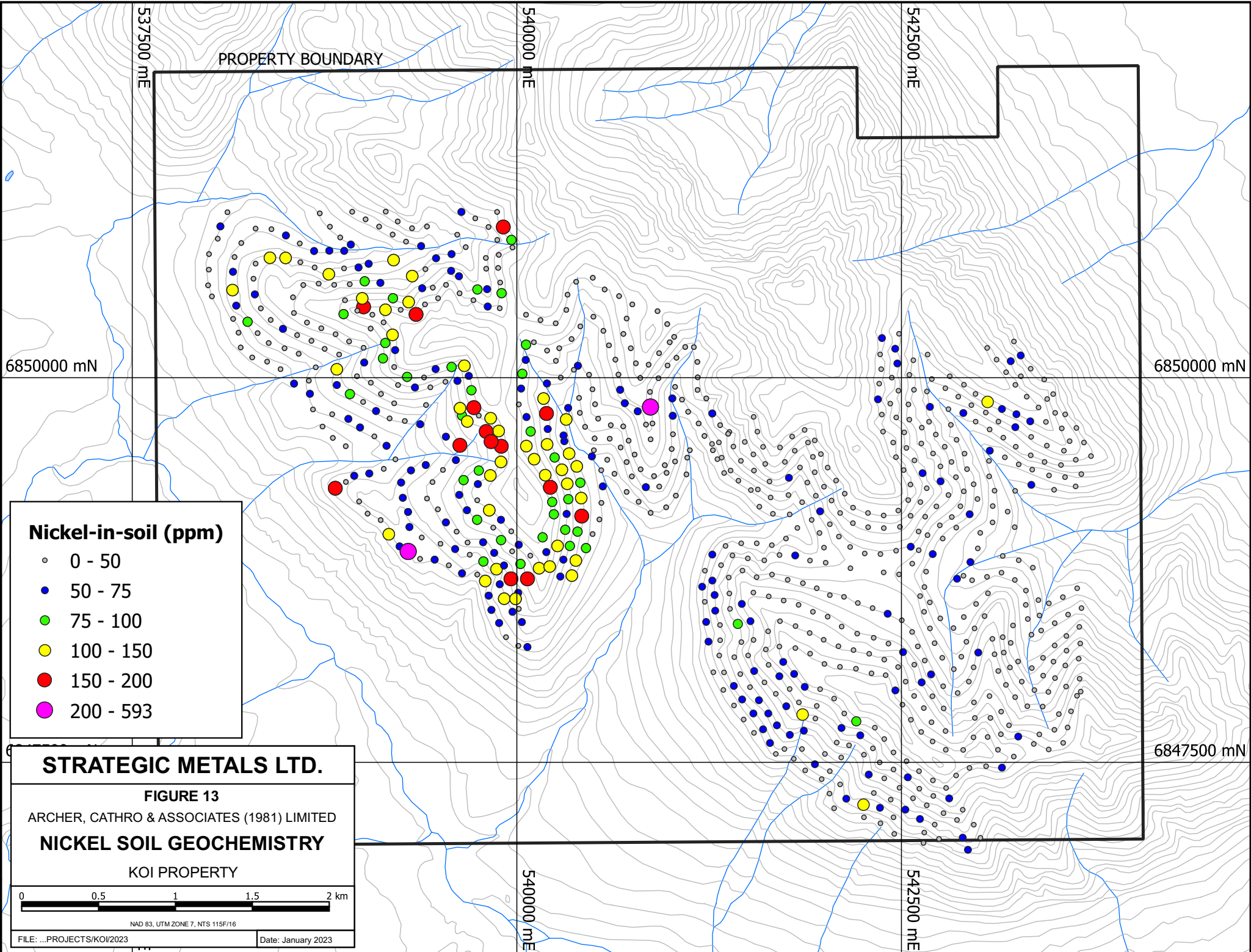
FILE: ...PROJECTS/KOI/2023

Date: January 2023

540000 ME

542500 ME

6847500 mN



PROPERTY BOUNDARY

537500 ME

540000 ME

542500 ME

6850000 mN

6850000 mN

6847500 mN

540000 ME

542500 ME

**Nickel-in-soil (ppm)**

- 0 - 50
- 50 - 75
- 75 - 100
- 100 - 150
- 150 - 200
- 200 - 593

**STRATEGIC METALS LTD.**

**FIGURE 13**

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

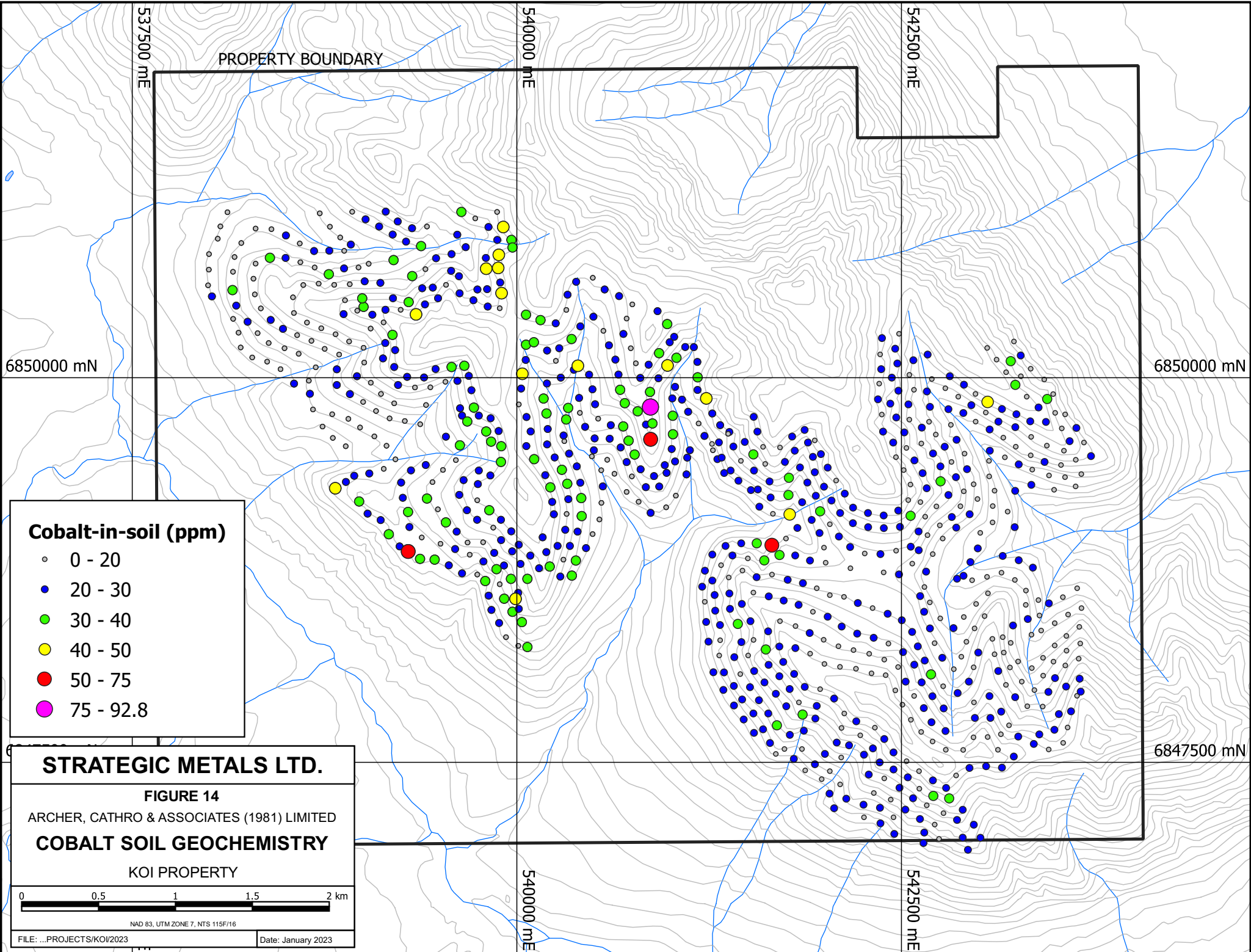
**NICKEL SOIL GEOCHEMISTRY**

KOI PROPERTY

0 0.5 1 1.5 2 km

NAD 83, UTM ZONE 7, NTS 115F/16

FILE: ...PROJECTS/KOI/2023 Date: January 2023



PROPERTY BOUNDARY

537500 ME

540000 ME

542500 ME

6850000 mN

6850000 mN

6847500 mN

540000 ME

542500 ME

**Cobalt-in-soil (ppm)**

- 0 - 20
- 20 - 30
- 30 - 40
- 40 - 50
- 50 - 75
- 75 - 92.8

**STRATEGIC METALS LTD.**

**FIGURE 14**

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

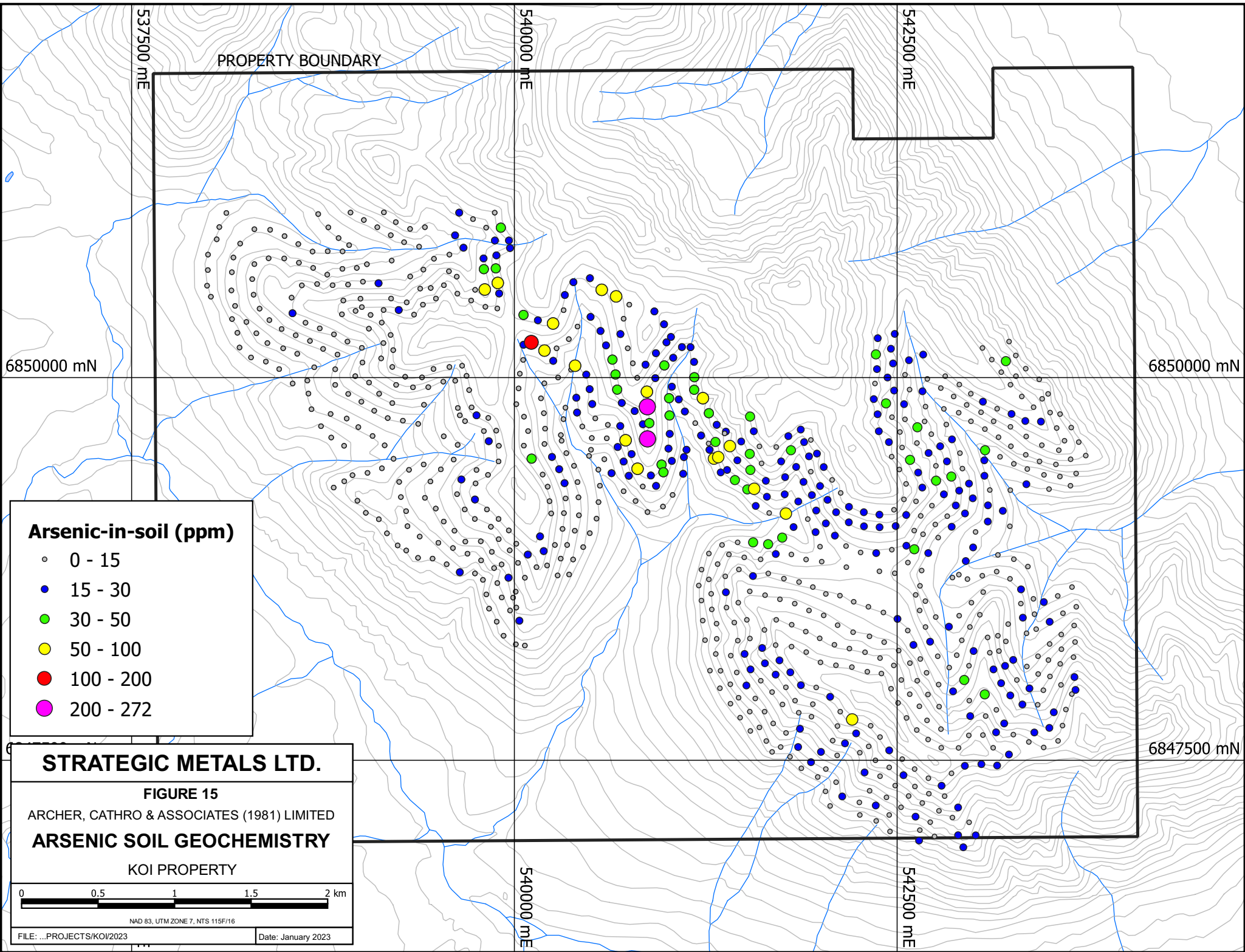
**COBALT SOIL GEOCHEMISTRY**

KOI PROPERTY

0 0.5 1 1.5 2 km

NAD 83, UTM ZONE 7, NTS 115F/16

FILE: ...PROJECTS/KOI/2023 Date: January 2023



**Table III – Soil Geochemical Threshold and Peak Values**

Metal	Anomalous Thresholds			Peak Values
	Low	Moderate	Strong	
<b>Au (ppb)</b>	≥ 20 < 50	≥ 50 < 100	≥ 100	218
<b>Cu (ppm)</b>	≥ 50 < 100	≥ 100 < 200	≥ 200	321
<b>Ni (ppm)</b>	≥ 100 < 200	≥ 200 < 500	≥ 500	593
<b>Co (ppm)</b>	≥ 30 < 40	≥ 40 < 50	≥ 50	92.8
<b>Mo (ppm)</b>	≥ 5 < 10	≥ 10 < 20	≥ 20	27.2
<b>As (ppm)</b>	≥ 50 < 100	≥ 100 < 200	≥ 200	272

Soil geochemistry at the Koi property shows weakly to moderately elevated values for copper, nickel, cobalt, gold and molybdenum. Metal responses in the soils may be impaired by the variably thick layer of volcanic ash that was deposited over the Koi property during the Holocene and dominates the soil profile in certain areas. The highest gold values are found in the northwestern part of the property underlain by – or near the contact with – variably altered granodiorite. These are coincident with weak to moderate copper and molybdenum values, creating a multi-element geochemical anomaly that is underlain by strongly pyrite and clay altered granodiorite (Figures 10-12). There are two isolated, strong gold anomalies in the southeast which are underlain by granodiorite.

There is a broad, somewhat coincident nickel and cobalt anomaly flanking the central ridge of the property. Interestingly, this area is underlain by granodiorite showing various states of clay alteration. Higher cobalt values persist outside of this area. Two strongly anomalous values of cobalt in this eastern area overlap with strong responses from arsenic and nickel.

Copper values in the central and northern portion of the sampled area show a low to moderate response with some higher values in the north. Most of these samples are underlain by intermediate to mafic volcanic and volcanoclastic rocks and minor gabbro sills and dykes that may be contributing to the copper values; however, several samples between 50 and 100 ppm copper are found in areas underlain by granodiorite.

### **DISCUSSION**

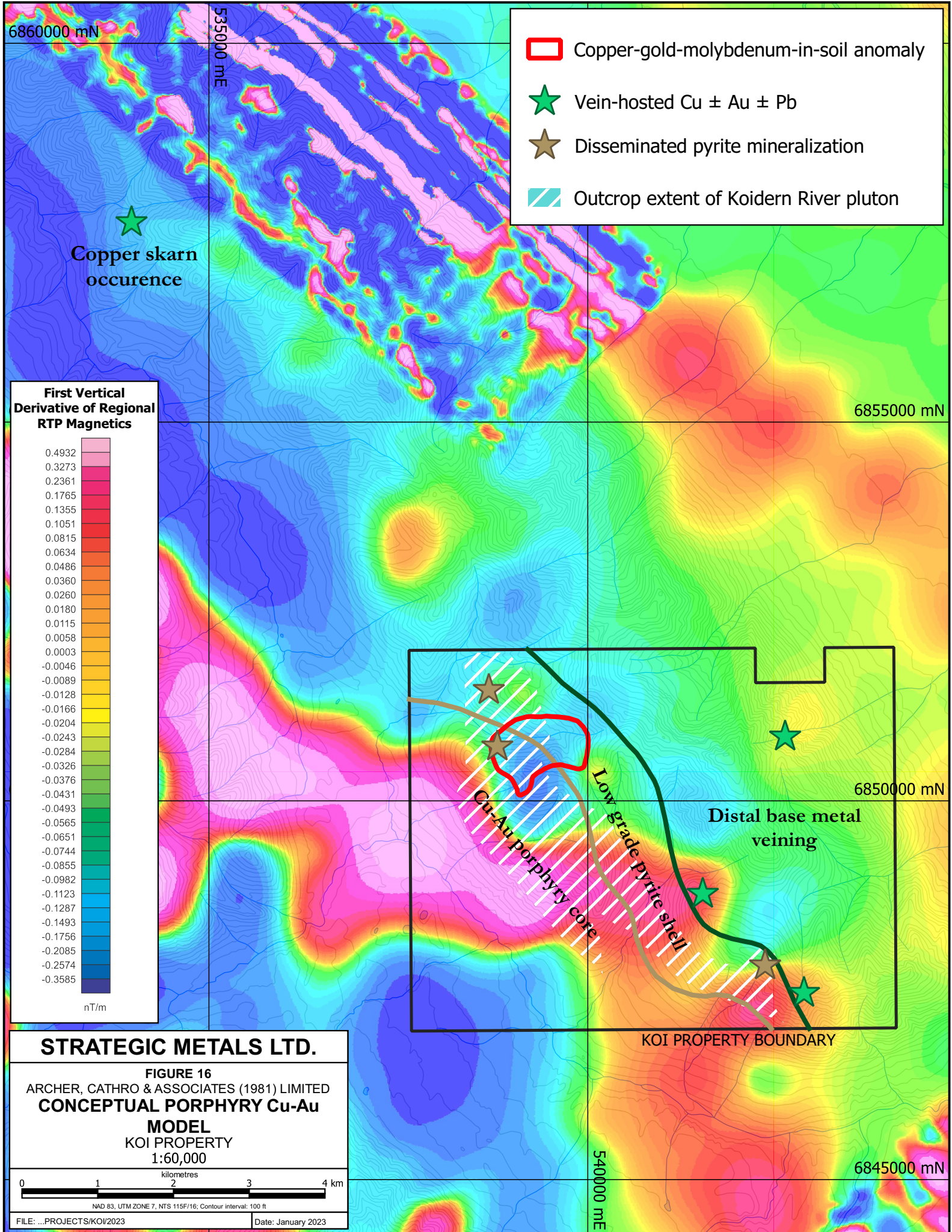
Mineralization at the Koi property is somewhat difficult to assess with the limited amount of information currently available. The alteration and associated mineralization found within the avalanche debris clearly show evidence for both porphyry-type and magmatic sulphide-type with some indication of skarn-type. The outcrop samples with highest copper and gold

collected to date are from quartz and quartz-carbonate veins hosted within volcanic and volcanoclastic stratigraphy near the contact with the Koidern River pluton. These veins range from centimeter-scale up to 4.5 m wide and contain chalcopyrite  $\pm$  pyrite  $\pm$  galena. They are hosted in rocks that have been overprinted by quartz-carbonate-chlorite-epidote  $\pm$  magnetite alteration. It is unknown whether these veins are related to the intrusion; however, given the evidence for a significant amount of hydrothermal fluid associated with the granodiorite in the form of skarning and hornfelsing, it is likely.

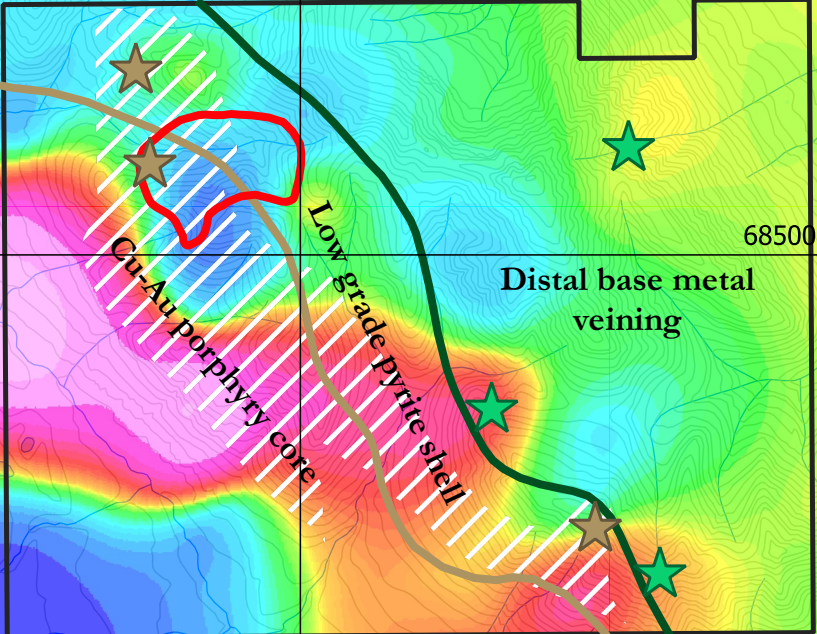
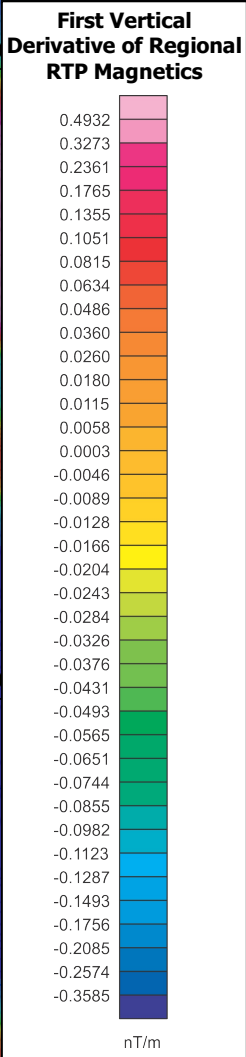
A northwest trending magnetic high, visible in regional geophysics, underlies much of the mapped extent of the Koidern River pluton on the Koi property (Figure 16). Copper, gold and lead bearing quartz-calcite veins are found in the northeast of the property, distal to the pluton, and in the southeast, in volcanics adjacent to the pluton. Copper skarn mineralization occurs approximately 7 km north of the Koi property and consists of chalcopyrite and magnetite stringers found within carbonate and calcareous rocks of the Hasen Creek Formation adjacent to the same pluton (Mexico Occurrence – 115F 042). Both vein and skarn base metal mineralization may represent distal expressions of the magmatic hydrothermal system associated with the Koidern River pluton (Figure 16).

Alteration on the property has thus far been observed within the Koidern River granodiorite and the enclosing country rock near the pluton contacts, as well as to the northeast in the gully hosting the Liberty occurrence. The alteration consists mainly of epidote and chlorite, with locally developed magnetite and hematite. A zone of moderate to intense clay and pyrite alteration that includes a significant amount of sericite and limonite is found within the northwest extent of the pluton. This alteration zone is located at the boundary between high and low magnetic anomalies in the regional geophysics (Figure 16). It is possible this alteration is magnetite destructive, and the magnetic low is the site of the most intense portion of the alteration zone. This is partly corroborated by the increase in hematite, possibly after magnetite, in this area. This alteration zone is coincident with a weak to moderate copper-gold-molybdenum soil anomaly that has yet to be followed up.

Pervasive, disseminated pyrite  $\pm$  magnetite mineralization found in multi-phase dykes hosted within the pluton in the northwest of the property is approximately 700 m north of the zone of intense pyrite and clay alteration. This may be part of a low-grade pyrite halo proximal to a Cu-Au porphyry ore body. The conceptual model in Figure 16 illustrates a possible ore system geometry based on observed alteration and mineralization on the Koi property.



- Copper-gold-molybdenum-in-soil anomaly
- ★ Vein-hosted Cu ± Au ± Pb
- ★ Disseminated pyrite mineralization
- ▨ Outcrop extent of Koidern River pluton



**STRATEGIC METALS LTD.**

**FIGURE 16**  
 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED  
**CONCEPTUAL PORPHYRY Cu-Au MODEL**  
 KOI PROPERTY  
 1:60,000

0 1 2 3 4 km  
 kilometres

NAD 83, UTM ZONE 7, NTS 115F/16; Contour interval: 100 ft

FILE: ...PROJECTS/KOI/2023 Date: January 2023

## **CONCLUSION AND RECCOMENDATIONS**

The Koi property hosts copper, gold and molybdenum mineralization, likely associated with Cu-Au porphyry and Ni-Cu-PGE styles of mineralization. Some skarn mineralization was recognized along the edges of and within the granodiorite of the Koidern River pluton, but mostly within blocks located in the avalanche debris field. The best assay results were obtained from samples collected of quartz and quartz-carbonate veins developed within hornfelsed mafic volcanic and volcanoclastic rocks of the Station Creek Formation found in the southeastern quarter of the property. Given the early-stage nature of the project and encouraging first pass soil geochemistry and rock assays, future work on the property is warranted.

Future work on the Koi property should consist of the following:

- 1) Targeted mapping and prospecting of the northwestern and southeastern corners of the property within the Koidern River Pluton to determine the extent of porphyry and related styles of mineralization. Particular attention should be paid the area of the copper-gold-molybdenum soil anomaly in the northwest. Mapping should include detailed alteration and structural observations.
- 2) Hand-trenching at sites of strongly anomalous copper and gold-in-soils and outcrop samples. Float samples containing gold and copper mineralization should be followed up to determine their sources.
- 3) Prospecting at the Mexico skarn occurrence (MINFILE 115F 042), approximately 7 km northwest of the Koi property.
- 4) Property-scale Lidar should be flown to help delineate structures that may control vein mineralization.
- 5) Detailed, property-scale aeromagnetic survey
- 6) 3D ground-based IP survey over targets identified through mapping, soil sampling and prospecting.

Respectfully submitted,



K. Carroll, B.Sc.

**REFERENCES**

- Carlson, G.  
1973 Yukon Geological Survey, Assessment Report #061159.
- Carne, R.C.  
1987 Report on 1987 diamond drilling, Wellgreen property, southwestern Yukon, Yukon Geological Survey, Assessment Report 092141.
- Cobbett, R., Israel, S., Mortensen, J., Joyce, N., and Crowley, J.,  
2017 Structure and kinematic evolution of the Duke River fault, southwestern Yukon. Canadian Journal of Earth Sciences, 53(3), p. 322-344.
- Davidson, G.S.  
1988 Yukon Geological Survey, Assessment Report #091955.
- Hulbert, L.J.  
1997 Geology and metallogeny of the Kluane mafic-ultramafic belt, Yukon Territory, Canada: Eastern Wrangellia - A new Ni-Cu-PGE metallogenic terrane. Geological Survey of Canada, Bulletin 506, p. 265
- Israel, S.  
2018 Yukon Geological Survey, Assessment Report #097227.
- Israel, S., Cobbett, R. and Fozard, C.,  
2007a Bedrock geology of the Miles Ridge area, Yukon (parts of NTS 115F/15, 16 and 115K/1, 2) (1:50,000 scale). Yukon Geological Survey, Open File 2007-7.
- Israel, S. and Cobbett, R.  
2007b Kluane Ranges bedrock geology, White River area (Parts of NTS 115F/9, 15 and 16; 115G12 and 115K/1, 2). In: Yukon Exploration and Geology 2007, D.S Emond, L.R. Blackburn, R.P. Hill and L.H. Weston (eds.), Yukon Geological Survey, 16 p.
- Israel, S. and Cobbett, R.  
2008 Bedrock geology of the Silver Creek area, Yukon (NTS 115A/3 and parts of 115A/6) 1:50 000 scale. Yukon Geological Survey, Open File 2008-21.
- Read, P.B. and Monger, J.W.H.,  
1976 Pre-Cenozoic volcanic assemblages of the Kluane and Alsek Ranges, southwestern Yukon Territory. Geological Survey of Canada, Open File 381, 96 p
- Rogers, R. S.  
1985 Yukon Geological Survey, Assessment Report #091609.

**APPENDIX I**  
**STATEMENT OF QUALIFICATIONS**

## STATEMENT OF QUALIFICATIONS

I, Kate Carroll, geologist, with business addresses in Vancouver, British Columbia and Whitehorse, Yukon Territory and residential address in Whitehorse, Yukon, do hereby certify that:

1. I graduated from the University of British Columbia in 2015 with a B.Sc. (Hons) in Geology.
2. From 2021 to present, I have been actively engaged in mineral exploration in the Yukon.
3. I am a full-time employee of Archer, Cathro & Associates (1981) Limited.
4. I participated in the field program and have interpreted all data resulting from this work.

A handwritten signature in blue ink that reads "K. Carroll". The signature is written in a cursive, flowing style.

K. Carroll, B.Sc.

**APPENDIX II**

**YMEP STATEMENT OF EXPENDITURES**



<b>YMEP No: 22-025</b>	Project Name: Koi		Applicant Name: Strategic Metals Ltd.	
Expense Claim No:	Project Type: Hard Rock		Program module: Target Evaluation	
Date Submitted: January 30, 2023	Phone: 867 667 4415		email: lsmith@archercathro.com	
Address: 41 MacDonald Road, Whitehorse, YT, Y1A 4R1				
Start and end dates of fieldwork	July 8-20, 2022		Number of field days	13
Daily Field Expenses		Number Days	Rate/Day	Total
Number of Persons: 4		52	\$ 100.00	\$ 5,200.00
Persons	Position	Days	Rate/Day	Total
Heather Burrell	Sr. Geo	3.25	\$ 500.00	\$ 1,625.00
Kate Carroll	Sr. Geo	14	\$ 500.00	\$ 7,000.00
Viggo Henrichsen	Loabour	13	\$ 275.00	\$ 3,575.00
MC Leroux	Technician	13	\$ 350.00	\$ 4,550.00
Jessie Gladish	Geo	13	\$ 400.00	\$ 5,200.00
Wayne Schneider	Technician	1	\$ 350.00	\$ 350.00
			Total Field	\$ 22,300.00
Equipment		Days	Rate/Day	Total
Truck Rental				\$ 1,137.60
			Equipment Total	\$ 1,137.60
Other				
Persons/ Supplier	Position	Days	Rate/Day	Total
S. Newman	Technician	1.75	\$ 350.00	\$ 612.50
K. Carroll - Report	Sr. Geo	2	\$ 500.00	\$ 1,000.00
Helicopter, as attached				\$ 11,570.67
ALS Chemex, as attached				\$ 23,351.64
Fuel - per receipt				\$ 619.66
Claim Staking - Two days Heather Burrell \$1968, one day Kate Carroll \$776, Jeremiah Gatensby \$608, Jessie Gladish \$680 - 20%				\$ 806.40
Claim Staking - Capital Helicopters \$12,108.90 - 20%				\$ 2,421.78
			Other Total	\$ 40,382.65
			Total expenditures - YMEP	\$ 69,020.25

**APPENDIX III**  
**ROCK SAMPLE DESCRIPTIONS**

---

**Rock Sample Descriptions**

---

Property: Koi

Sample Number: E813001      Date Collected: 09/07/2022      UTM: 542157 mE      Nad83, Zone 7  
Elevation: 1564 m      Sampler: Unknown Person      UTM: 6848777 mN

Comments: Float sample of punky qtz stockwork breccia with very minor disseminations of shiny, resinous reddish-black mineral; angular clasts of dark grey v.f.g. wall rock - looks like chert

---

Sample Number: E813002      Date Collected: 12/07/2022      UTM: 543004 mE      Nad83, Zone 7  
Elevation: 1645 m      Sampler: Unknown Person      UTM: 6849951 mN

Comments: Chip sample across entire 10 cm wide zone of intense qtz + limonite alteration in mafic ash tuff

---

Sample Number: E813003      Date Collected: 12/07/2022      UTM: 543004 mE      Nad83, Zone 7  
Elevation: 1645 m      Sampler: Unknown Person      UTM: 6849951 mN

Comments: Chip sample across wall rock 30 cm into both sides of qtz + limonite vein zone sampled in E813002; weakly chl-altered mafic ash tuff +/- very minor (<1%) disseminated f.g. py

---

Sample Number: E813004      Date Collected: 12/07/2022      UTM: 543043 mE      Nad83, Zone 7  
Elevation: 1662 m      Sampler: Unknown Person      UTM: 6849972 mN

Comments: Grab sample of chl-ep-altered mafic ash tuff with ~15% f.g. py disseminated and in blebs; very strong, shiny oxidized surface coatings; chl or pale yellow-green mineral infilling vesicles

---

Sample Number: E813005      Date Collected: 12/07/2022      UTM: 543385 mE      Nad83, Zone 7  
Elevation: 1574 m      Sampler: Unknown Person      UTM: 6849837 mN

Comments: Grab sample from outcrop of strongly oxidized mafic ash tuff with ~10% cubic, m.g. py +/- oxidation

---

Sample Number: E813006      Date Collected: 11/07/2022      UTM: 541611 mE      Nad83, Zone 7  
Elevation: 1541 m      Sampler: Unknown Person      UTM: 6848793 mN

Comments: Float sample of ~10 cm wide white carb +/- ep shear vein with bands and blebs of f.g. cpy (up to ~5%) with mal coatings; found in boulder of strongly chl + ep altered f.g. mafic rock with slickenlines

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**Rock Sample Descriptions**

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Property: Koi

Sample Number: E813007 Date Collected: 11/07/2022 UTM: 541505 mE Nad83, Zone 7  
Elevation: 1672 m Sampler: Unknown Person UTM: 6848584 mN

Comments: Float sample of silicified f.g. mafic rock with ~2% disseminated blebs of f.g. py

---

Sample Number: E813008 Date Collected: 11/07/2022 UTM: 541964 mE Nad83, Zone 7  
Elevation: 1810 m Sampler: Unknown Person UTM: 6848046 mN

Comments: Grab sample from float boulder of alteration zone of qtz + ep + mag (~10%) + cpy (~7%); mag in veinlets and blebs; cpy f.g. disseminated and in blebs; +/- mal surface coatings

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Sample Number: E813009 Date Collected: 12/07/2022 UTM: 542296 mE Nad83, Zone 7  
Elevation: 1816 m Sampler: Unknown Person UTM: 6848002 mN

Comments: Float sample of silicified, strongly chl-ep altered rock with ~1% blebs of f.g. py +/- limonite alteration

---

Sample Number: E813010 Date Collected: 12/07/2022 UTM: 542341 mE Nad83, Zone 7  
Elevation: 1851 m Sampler: Unknown Person UTM: 6847867 mN

Comments: Grab sample from subcrop of moderately ksp + qtz +/- ser +/- py altered granitoid with <5% limonite after py

---

Sample Number: E813011 Date Collected: 12/07/2022 UTM: 542286 mE Nad83, Zone 7  
Elevation: 1695 m Sampler: Unknown Person UTM: 6847601 mN

Comments: Float sample of c.g. milky white and weakly oxidized qtz with ~1% disseminated py +/- limonite alteration and patches of sericite

---

Sample Number: E813012 Date Collected: 12/07/2022 UTM: 542430 mE Nad83, Zone 7  
Elevation: 1634 m Sampler: Unknown Person UTM: 6848306 mN

Comments: Float sample of > 6 cm wide qtz vein with minor cpy (~1%) and very strong malachite surface coatings; weakly oxidized exterior

---

Sample Number: E813013 Date Collected: 13/07/2022 UTM: 542438 mE Nad83, Zone 7  
Elevation: 1700 m Sampler: Unknown Person UTM: 6849083 mN

Comments: Float sample of plag-phyric volcanic rock breccia with limonite (~60J:40G) matrix and milky white secondary qtz infill

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**Rock Sample Descriptions**

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Property: Koi

Sample Number: E813014 Date Collected: 13/07/2022 UTM: 542513 mE Nad83, Zone 7  
Elevation: 1711 m Sampler: Unknown Person UTM: 6849172 mN

Comments: Grab sample from subcrop of qtz + limonite breccia/veining in silicified tuff

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Sample Number: E813015 Date Collected: 13/07/2022 UTM: 542886 mE Nad83, Zone 7  
Elevation: 1315 m Sampler: Unknown Person UTM: 6850951 mN

Comments: Float sample of f.g. chl-altered rock with >1 cm wide calcite vein with up to ~10% bands and blebs of f.g. cpy with malachite halos

---

Sample Number: E813016 Date Collected: 14/07/2022 UTM: 543028 mE Nad83, Zone 7  
Elevation: 1722 m Sampler: Unknown Person UTM: 6847792 mN

Comments: Grab sample from outcrop of pale green silicified tuff with ~1% disseminated f.g. py and light grey carbonate stringers

---

Sample Number: E813017 Date Collected: 14/07/2022 UTM: 543012 mE Nad83, Zone 7  
Elevation: 1795 m Sampler: Unknown Person UTM: 6847681 mN

Comments: Grab sample from outcrop of f.g., silicified, dark and medium grey banded rock with disseminated f.g. to m.g. py (1%) + cpy (<1%) associated with light grey silica-rich bands

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Sample Number: E813018 Date Collected: 15/07/2022 UTM: 539448 mE Nad83, Zone 7  
Elevation: 1554 m Sampler: Unknown Person UTM: 6850572 mN

Comments: Float sample from drainage ~15 m above Au-in-soil anomaly; aphanitic dark green-grey mafic rock (basalt?) with very strong chl (pervasive) + ep (veinlets and replacement) +/- qtz +/- carb +/- mag (surface coatings/veinlets) +/- hem (surface coatings - aft

---

Sample Number: E813019 Date Collected: 15/07/2022 UTM: 540869 mE Nad83, Zone 7  
Elevation: 1601 m Sampler: Unknown Person UTM: 6849812 mN

Comments: Composite float sample from handpit at Ni+Co-in-soil anomaly (Sample YY36601); milky white qtz veins up to ~4 cm wide with strong limonite (100 G to 60J:40G) surface coatings in dark green and tan f.g. wall rock (looks like clay-altered f.g. gabbroic rock

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**Rock Sample Descriptions**

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Property: Koi

Sample Number: E813020 Date Collected: 17/07/2022 UTM: 542620 mE Nad83, Zone 7  
Elevation: 1472 m Sampler: Unknown Person UTM: 6850850 mN

Comments: Float sample of strongly silicified and calcified pale green f.g. tuff with ~2% disseminated blebs of f.g. cpy +/- mal coatings; up to ~1 cm wide bands of f.g. chlorite; patchy orange-brown limonite surface coatings

---

Sample Number: E813021 Date Collected: 17/07/2022 UTM: 542602 mE Nad83, Zone 7  
Elevation: 1470 m Sampler: Unknown Person UTM: 6850849 mN

Comments: Float sample of silicified f.g. green-beige rock with disseminated f.g. to c.g. py locally up to 7%; f.g. mal + az surface coatings; bands up to 5 mm wide of f.g. hardish black mineral

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Sample Number: E813022 Date Collected: 17/07/2022 UTM: 542660 mE Nad83, Zone 7  
Elevation: 1535 m Sampler: Unknown Person UTM: 6850736 mN

Comments: Float sample of clear to white to rusty orange qtz with ~3% bands and blebs of f.g. cpy and <1% disseminated f.g. py; weak malachite coatings around cpy

---

Sample Number: E813023 Date Collected: 18/07/2022 UTM: 543349 mE Nad83, Zone 7  
Elevation: 1745 m Sampler: Unknown Person UTM: 6847536 mN

Comments: Grab sample from subcrop of dark green to grey siliceous rock (intermediate ash tuff?) with strong mal + az surface coatings; also common is oily lustre, purplish-black mineral as blobs coating same surfaces as mal + az

---

Sample Number: E813024 Date Collected: 19/07/2022 UTM: 543318 mE Nad83, Zone 7  
Elevation: m Sampler: Unknown Person UTM: 6848161 mN

Comments: float in drainage with malachite staining.

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Sample Number: E813025 Date Collected: 20/07/2022 UTM: 540159 mE Nad83, Zone 7  
Elevation: 1096 m Sampler: Unknown Person UTM: 6847468 mN

Comments: Float sample from lower slide debris field; bi-monzonite with ~2% disseminated cpy and moderate mal + lesser chalcocite surface coatings

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**Rock Sample Descriptions**

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Property: Koi

Sample Number: E814101 Date Collected: 12/07/2022 UTM: 542145 mE Nad83, Zone 7  
Elevation: 1822 m Sampler: Unknown Person UTM: 6849660 mN

Comments: outcrop or subcrop on ridge line. Minor disseminated sulphides, mostly looks like pyrite. Host rock has some oxidized weathered surface and inside is a light vfg green/light coloured matrix.

---

Sample Number: E814102 Date Collected: 12/07/2022 UTM: 542287 mE Nad83, Zone 7  
Elevation: 1825 m Sampler: Unknown Person UTM: 6849361 mN

Comments: subcrop - dug in the ground on the ridge. Minor disseminated sulphides (pyrite). Vfg green matrix and rusty oxidized weathered surface.

---

Sample Number: E814103 Date Collected: 11/07/2022 UTM: 541604 mE Nad83, Zone 7  
Elevation: 1548 m Sampler: Unknown Person UTM: 6848770 mN

Comments: 210/42. outcrop, drk vfg. Chl/epi/carbonate +/- qtz alteration. Altered maifc. Sample from 10cm wide vein zone with veinlets up to 1.5cm. Chalc/malachite staining. Non-mag. Photos in property folder.

---

Sample Number: E814104 Date Collected: 11/07/2022 UTM: 541580 mE Nad83, Zone 7  
Elevation: 1507 m Sampler: Unknown Person UTM: 6848779 mN

Comments: 165/40. outcrop. Veinlets up to 3cm, chalcopyrite/malachite. Beside creek gully. Steep narrow ravine, a lot of outcrop exposed. Photos in property folder.

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Sample Number: E814105 Date Collected: 11/07/2022 UTM: 541459 mE Nad83, Zone 7  
Elevation: 1545 m Sampler: Unknown Person UTM: 6848815 mN

Comments: malachit/chalco. Small float piece on a steep mossy slope, not seen in outcrop nearby. Pitted/weathered with qtz/oxidized/rusty. Photos in property folder.

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Sample Number: E814106 Date Collected: 11/07/2022 UTM: 541360 mE Nad83, Zone 7  
Elevation: 1573 m Sampler: Unknown Person UTM: 6848570 mN

Comments: o/c vein. Malachite/chalco. Qtz vein - thin and pinched?3cm widest. 061/90. Photos in property folder.

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**Rock Sample Descriptions**

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Property: Koi

Sample Number: E814107 Date Collected: 11/07/2022 UTM: 541989 mE Nad83, Zone 7  
Elevation: 1719 m Sampler: Unknown Person UTM: 6847870 mN

Comments: malachite staining and minor sulphide visible. In outcrop. 185/85 is the general structure orientation of the host rock - roughly. Photos in property folder.

---

Sample Number: E814108 Date Collected: 12/07/2022 UTM: 542290 mE Nad83, Zone 7  
Elevation: 1809 m Sampler: Unknown Person UTM: 6848001 mN

Comments: float. Rusty b-ball size boulder in the mossy rock slope. Oxidized pitted orange and red spots. Fractured quartz.

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Sample Number: E814109 Date Collected: 12/07/2022 UTM: 542292 mE Nad83, Zone 7  
Elevation: 1814 m Sampler: Unknown Person UTM: 6847995 mN

Comments: float.malachite staining, pyrite? Heavy. Dark matrix, blocky fracturing.

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Sample Number: E814110 Date Collected: 12/07/2022 UTM: 542858 mE Nad83, Zone 7  
Elevation: 1806 m Sampler: Unknown Person UTM: 6847482 mN

Comments: mineralized qtz vein, malachite and chalco and pyrite and azurite. 10cm wide in outcrop, 150/66. top of ridge and in line with E814111, can follow sub crop/float all the way up the slope between samples.

---

Sample Number: E814111 Date Collected: 12/07/2022 UTM: 542815 mE Nad83, Zone 7  
Elevation: 1737 m Sampler: Unknown Person UTM: 6847304 mN

Comments: 175/75. outcrop. Vein network of up to 15cm mineralized veins and 3m wide white/bull qtz type vein. Chalco/malachite and possibly a small visible piece of galena, small xls and about 1x1mm.

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Sample Number: E814112 Date Collected: 13/07/2022 UTM: 542481 mE Nad83, Zone 7  
Elevation: 1700 m Sampler: Unknown Person UTM: 6849120 mN

Comments: outcrop. Qtz, vuggy. Oxidized.. ~100/90.

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Sample Number: E814113 Date Collected: 13/07/2022 UTM: 542503 mE Nad83, Zone 7  
Elevation: 1696 m Sampler: Unknown Person UTM: 6849138 mN

Comments: float. Pyrite in cavity/vugs. Hosted by calcite. Main host rock is vfg. No rep (small sample). Photos in folder.

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**Rock Sample Descriptions**Property: Koi

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Sample Number: E814114 Date Collected: 13/07/2022 UTM: 542871 mE Nad83, Zone 7  
Elevation: 1326 m Sampler: Unknown Person UTM: 6850967 mN

Comments: o/c near mineral occurrence. Green tuff host rock? Qtz/carbonate vein ~254, no mineralization seen but there is in float below.

---

Sample Number: E814115 Date Collected: 12/07/2022 UTM: 543043 mE Nad83, Zone 7  
Elevation: 1758 m Sampler: Unknown Person UTM: 6847456 mN

Comments: outcrop 10m tall with many fractures and joints. Hard to tell orientation of anything, some oxidized veins going between joints/layers. Very red and rusty, some calcium deposit on the outside in white bubble texture, and a sulphur like yellow crusting. sam

---

Sample Number: E814116 Date Collected: 13/07/2022 UTM: 542921 mE Nad83, Zone 7  
Elevation: 1340 m Sampler: Unknown Person UTM: 6850860 mN

Comments: float. Green tuff host rock. Malachite and pyrite, calcite. Near mineral occurrence. On mossy outcrop slope.

---

Sample Number: E814117 Date Collected: 13/07/2022 UTM: 542976 mE Nad83, Zone 7  
Elevation: 1302 m Sampler: Unknown Person UTM: 6850860 mN

Comments: sub crop? Out crop? Near mineral occurrence.

---

Sample Number: E814118 Date Collected: 13/07/2022 UTM: 542581 mE Nad83, Zone 7  
Elevation: 1692 m Sampler: Unknown Person UTM: 6849246 mN

Comments: calcite, oxidized float.

---

Sample Number: E814119 Date Collected: 13/07/2022 UTM: 542843 mE Nad83, Zone 7  
Elevation: m Sampler: Unknown Person UTM: 6847463 mN

Comments: outcrop 150/47 qtz and malachite

---

Sample Number: E814120 Date Collected: 14/07/2022 UTM: 541969 mE Nad83, Zone 7  
Elevation: 1780 m Sampler: Unknown Person UTM: 6848143 mN

Comments: float or sub? Mossy slope on rocks. Qtz, epidote, minor calcite, some pyrite? Some oxidized fresh surface.

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**Rock Sample Descriptions**

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Property: Koi

Sample Number: E814121 Date Collected: 14/07/2022 UTM: 542028 mE Nad83, Zone 7  
Elevation: m Sampler: Unknown Person UTM: 6848021 mN

Comments: o/c or maybe sub but it's on the ridge so can't be too far from o/c. qtz, epidote/pyrite.

---

Sample Number: E814122 Date Collected: 14/07/2022 UTM: 542860 mE Nad83, Zone 7  
Elevation: 1807 m Sampler: Unknown Person UTM: 6847496 mN

Comments: o/c under the extension of E814110. qtz, chalco, malachite.

---

Sample Number: E814123 Date Collected: 14/07/2022 UTM: 542815 mE Nad83, Zone 7  
Elevation: 1743 m Sampler: Unknown Person UTM: 6847301 mN

Comments: chip sample 10cm in the phylitic/layered/disemminated pyrite host rock.~175/75

---

Sample Number: E814124 Date Collected: 14/07/2022 UTM: 542815 mE Nad83, Zone 7  
Elevation: 1746 m Sampler: Unknown Person UTM: 6847306 mN

Comments: chip sample 1 m in qtz veinlets.~175/75

---

Sample Number: E814125 Date Collected: 14/07/2022 UTM: 542815 mE Nad83, Zone 7  
Elevation: 1746 m Sampler: Unknown Person UTM: 6847306 mN

Comments: chip sample 1.9 m through qtz veinlets with malachite/minor chalcopyrite.~175/75

---

Sample Number: E814126 Date Collected: 14/07/2022 UTM: 542815 mE Nad83, Zone 7  
Elevation: 1746 m Sampler: Unknown Person UTM: 6847307 mN

Comments: chip sample 1.2m through some veinlets and into the host rock (vfg greenish)~175/75

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Sample Number: E814127 Date Collected: 14/07/2022 UTM: 542845 mE Nad83, Zone 7  
Elevation: 1797 m Sampler: Unknown Person UTM: 6847460 mN

Comments: chip sample over 4.82m. Large exposed qtz vein and veinlets, all showing minor disemminated chalcopyrite and/or malachite staining. Some pyrite in the host rock.150/47..low confidence in accuracy but the lower o/c of the same is ~175/75, and the upper rid

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**Rock Sample Descriptions**

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Property: Koi

Sample Number: E814128 Date Collected: 14/07/2022 UTM: 542809 mE Nad83, Zone 7  
Elevation: 1708 m Sampler: Unknown Person UTM: 6847685 mN

Comments: subcrop/seems in place. Qtz and malachite. Chalco, bornite possibly(?)

---

Sample Number: E814129 Date Collected: 14/07/2022 UTM: 542738 mE Nad83, Zone 7  
Elevation: 1635 m Sampler: Unknown Person UTM: 6847913 mN

Comments: qtz+chalco+malachite. Sub/maybe o/c? followed the vein from ridgeline down the drainage on trend and found mineralization in float/subcrop up to 500m away as the crow flies from the lower south outcrop showing.

---

Sample Number: E814130 Date Collected: 15/07/2022 UTM: 538702 mE Nad83, Zone 7  
Elevation: 1419 m Sampler: Unknown Person UTM: 6851474 mN

Comments: N side of gully from 'pink granite', sulphides. Coarse grained pink, white and dark (feldspar, qtz, bitotite..?)

---

Sample Number: E814131 Date Collected: 15/07/2022 UTM: 538695 mE Nad83, Zone 7  
Elevation: 1410 m Sampler: Unknown Person UTM: 6851459 mN

Comments: outcrop south side gully, granitic, sulphides, 331/52

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Sample Number: E814132 Date Collected: 15/07/2022 UTM: 538693 mE Nad83, Zone 7  
Elevation: 1405 m Sampler: Unknown Person UTM: 6851463 mN

Comments: outcrop. Coarse grain green/white/drk. Sulphides:pyrite/chalco(?)

---

Sample Number: E814133 Date Collected: 15/07/2022 UTM: 538710 mE Nad83, Zone 7  
Elevation: 1405 m Sampler: Unknown Person UTM: 6851448 mN

Comments: outcrop, intrusion? Wall rock? Granite/granodiorite. Pyrite (10%? Quite a bit visible but disseminated)

---

Sample Number: E814134 Date Collected: 15/07/2022 UTM: 538682 mE Nad83, Zone 7  
Elevation: 1414 m Sampler: Unknown Person UTM: 6851466 mN

Comments: chip sample, granitic intrusion. 1.9m sample length. ~N/S orientation (005)

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**Rock Sample Descriptions**Property: Koi

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Sample Number: E814135 Date Collected: 15/07/2022 UTM: 538680 mE Nad83, Zone 7  
Elevation: 1418 m Sampler: Unknown Person UTM: 6851464 mN

Comments: outcrop. 205/69. coarse grained, blueish, disseminated pyrite. Somewhat oxidized weathered surface.

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Sample Number: E814136 Date Collected: 15/07/2022 UTM: 538693 mE Nad83, Zone 7  
Elevation: 1426 m Sampler: Unknown Person UTM: 6851464 mN

Comments: granite, oxidized. ~032/75, somewhat heavy.

---

Sample Number: E814137 Date Collected: 15/07/2022 UTM: 539454 mE Nad83, Zone 7  
Elevation: 1568 m Sampler: Unknown Person UTM: 6850586 mN

Comments: hand pit at high gold SS. Epidote? Vfg drk matrix. Not special looking..

---

Sample Number: E814138 Date Collected: 15/07/2022 UTM: 539448 mE Nad83, Zone 7  
Elevation: 1532 m Sampler: Unknown Person UTM: 6850580 mN

Comments: in drainage near high gold in soil sample. Epidote veins with minor sulphides(pyrite). Flt or subcrop?

---

Sample Number: E814139 Date Collected: 15/07/2022 UTM: 540869 mE Nad83, Zone 7  
Elevation: 1571 m Sampler: Unknown Person UTM: 6849600 mN

Comments: hand pit at high Co SS. Dark weathered surface with vfg blueish wih oxidizedfresh surface and some cavities with rusty spots.

---

Sample Number: E814140 Date Collected: 17/07/2022 UTM: 542589 mE Nad83, Zone 7  
Elevation: 1511 m Sampler: Unknown Person UTM: 6850781 mN

Comments: float with chalcopyrite and malachite.

---

Sample Number: E814141 Date Collected: 17/07/2022 UTM: 542495 mE Nad83, Zone 7  
Elevation: 1563 m Sampler: Unknown Person UTM: 6850780 mN

Comments: 067/90? Slickenslides and some folding seem to be making it hard to get an orientation. Calc+qtz, malachite, chalcopyrite. Manganese on surface fresh.

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**Rock Sample Descriptions**

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Property: Koi

Sample Number: E814142 Date Collected: 17/07/2022 UTM: 542659 mE Nad83, Zone 7  
Elevation: 1581 m Sampler: Unknown Person UTM: 6850663 mN

Comments: outcrop, crumbly/breccia like, somewhat blocky. Calcite cavities and limonite weathering.

---

Sample Number: E814143 Date Collected: 17/07/2022 UTM: 542574 mE Nad83, Zone 7  
Elevation: 1516 m Sampler: Unknown Person UTM: 6850765 mN

Comments: calcite+qtz vein, ~220/70-75, 1 foot wide at the widest spot visible. Outcrop.

---

Sample Number: E814144 Date Collected: 17/07/2022 UTM: 542580 mE Nad83, Zone 7  
Elevation: 1519 m Sampler: Unknown Person UTM: 6850785 mN

Comments: subcrop? Near E814143. calcite, dark minerals, some oxidized.

---

Sample Number: E814145 Date Collected: 17/07/2022 UTM: 542687 mE Nad83, Zone 7  
Elevation: 1517 m Sampler: Unknown Person UTM: 6850744 mN

Comments: malachite stained float with calcite. Small sample so no rep.

---

Sample Number: E814146 Date Collected: 17/07/2022 UTM: 542665 mE Nad83, Zone 7  
Elevation: 1566 m Sampler: Unknown Person UTM: 6850658 mN

Comments: float amongst a large outcrop. Malachite staining, no calcite. Small sample so no rep.

---

Sample Number: E814147 Date Collected: 18/07/2022 UTM: 543398 mE Nad83, Zone 7  
Elevation: 1353 m Sampler: Unknown Person UTM: 6848467 mN

Comments: composite sample over 13m outcrop. Slickenslides present. Pyrite/some malachite staining.

---

Sample Number: E814148 Date Collected: 18/07/2022 UTM: 543375 mE Nad83, Zone 7  
Elevation: 1400 m Sampler: Unknown Person UTM: 6848390 mN

Comments: middle of composite sample, 'high grade'..outcrop maybe is 174/5 but it is hard to tell..looks like some folding/slumping going on.

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**Rock Sample Descriptions**Property: Koi

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Sample Number: E814149 Date Collected: 18/07/2022 UTM: 543322 mE Nad83, Zone 7  
Elevation: 1466 m Sampler: Unknown Person UTM: 6848137 mN

Comments: float in creek drainage, sulphides, calcite vein, volleyball size boulder. Pyrite crystals perfectly cubed.

---

Sample Number: E814150 Date Collected: 18/07/2022 UTM: 543365 mE Nad83, Zone 7  
Elevation: 1528 m Sampler: Unknown Person UTM: 6847962 mN

Comments: qtz+calc+malachite+sulph(pyrite and chalco?). In drainage as float. Qtz with some minor calcite

---

Sample Number: E814151 Date Collected: 19/07/2022 UTM: 541765 mE Nad83, Zone 7  
Elevation: 1488 m Sampler: Unknown Person UTM: 6849154 mN

Comments: pyrite in outcrop beside dyke. 221/63 or possibly 299/7. hard to tell which is bedding/fracture surface but I think the second one is the right measurement.

---

Sample Number: E814152 Date Collected: 19/07/2022 UTM: 541765 mE Nad83, Zone 7  
Elevation: 1481 m Sampler: Unknown Person UTM: 6849152 mN

Comments: dyke? Green matrix, crystalized with large pyroxene (?) xls. Also same location is limestone with mineral replacement of coral?  
Sample in reps. ~085 strike

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Sample Number: E814153 Date Collected: 19/07/2022 UTM: 541792 mE Nad83, Zone 7  
Elevation: 1496 m Sampler: Unknown Person UTM: 6849169 mN

Comments: outcrop with slickenslides in place. Quite a bit of pyrite in a blue/green matrix, minor calcite.110/5

---

Sample Number: E814154 Date Collected: 19/07/2022 UTM: 541900 mE Nad83, Zone 7  
Elevation: 1547 m Sampler: Unknown Person UTM: 6849184 mN

Comments: 255/74. qtz vein with pyrite and chalco? Cross cutting bedding of sed outcrop.

---

Sample Number: E814155 Date Collected: 19/07/2022 UTM: 541794 mE Nad83, Zone 7  
Elevation: m Sampler: Unknown Person UTM: 6849263 mN

Comments: pyrite in a vfg dark rusty/oily matrix. Station 771 for photo.

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**APPENDIX IV**  
**CERTIFICATES OF ANALYSIS**



ALS Canada Ltd.  
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 Phone: +1 604 984 0221 Fax: +1 604 984 0218  
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To: STRATEGIC METALS LTD.  
 C/O ARCHER, CATHRO & ASSOCIATES (1981)  
 LIMITED  
 1016-510 W HASTINGS ST  
 VANCOUVER BC V6B 1L8

Page: 1  
 Total # Pages: 8 (A - D)  
 Plus Appendix Pages  
 Finalized Date: 10-SEP-2022  
 Account: MTT

**CERTIFICATE WH22194554**

Project: KOI

This report is for 254 samples of Soil submitted to our lab in Whitehorse, YT, Canada on 15-JUL-2022.

The following have access to data associated with this certificate:

HEATHER BURRELL JACK MORTON	MATT DUMALA SCOTT NEWMAN	STEVE ISRAEL LIZ SMITH
--------------------------------	-----------------------------	---------------------------

SAMPLE PREPARATION	
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both

ANALYTICAL PROCEDURES		
ALS CODE	DESCRIPTION	INSTRUMENT
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES
ME-MS61	48 element four acid ICP-MS	

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

Signature:   
 Saa Traxler, Director, North Vancouver Operations



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To: STRATEGIC METALS LTD.  
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 Project: KOI

Page: 2 - A  
 Total # Pages: 8 (A - D)  
 Plus Appendix Pages  
 Finalized Date: 10-SEP-2022  
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**CERTIFICATE OF ANALYSIS WH22194554**

Sample Description	Method	WEI-21	Au-ICP21	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
Units		kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
LOD		0.02	0.001	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
YY33701		0.38	0.002	0.16	6.73	16.3	580	1.16	0.13	2.83	0.41	39.2	16.1	65	1.90	60.2
YY33702		0.37	0.003	0.12	7.10	18.4	530	1.25	0.15	2.45	0.26	46.3	25.6	132	2.58	63.5
YY33703		0.39	0.001	0.09	7.81	18.0	630	1.51	0.18	2.14	0.25	58.5	29.0	118	2.99	48.3
YY33704		0.46	0.004	0.18	7.32	17.0	550	1.15	0.16	2.40	0.35	38.7	21.9	73	2.78	54.4
YY33705		0.37	0.001	0.09	7.86	17.0	700	1.47	0.21	2.23	0.27	48.7	22.0	95	2.74	49.1
YY33706		0.24	0.011	0.50	8.31	34.8	670	1.37	0.18	2.10	0.70	51.3	23.7	68	3.22	78.0
YY33707		0.23	0.002	0.15	7.41	14.1	680	1.32	0.17	2.29	0.38	46.6	20.5	72	2.40	42.8
YY33708		0.33	0.003	0.11	7.37	12.2	630	1.28	0.16	2.64	0.34	46.6	21.5	67	2.86	60.4
YY33709		0.30	0.002	0.10	7.75	12.6	740	1.34	0.18	2.11	0.31	42.6	17.5	72	2.67	40.0
YY33710		0.25	0.008	0.38	7.15	38.3	520	1.26	0.16	2.31	0.68	46.6	22.5	96	3.41	96.2
YY33711		0.30	0.007	0.17	8.07	22.9	620	1.42	0.20	2.67	0.38	48.5	28.9	94	3.26	95.2
YY33712		0.31	0.011	0.13	7.84	20.8	580	1.32	0.21	2.09	0.22	56.2	26.9	89	2.53	53.9
YY33713		0.25	<0.001	0.11	5.94	15.0	480	1.00	0.12	2.73	0.22	47.3	19.5	64	1.61	48.6
YY33714		0.29	0.007	0.23	8.46	21.5	480	1.08	0.13	1.78	0.24	51.1	35.4	69	2.31	72.2
YY33715		0.24	0.001	0.10	7.89	17.0	650	1.38	0.19	2.13	0.22	55.6	25.3	104	2.81	40.5
YY33716		0.27	0.001	0.08	7.94	17.8	670	1.41	0.19	1.90	0.25	59.3	27.6	110	2.73	41.9
YY33717		0.27	0.003	0.10	8.25	17.4	680	1.46	0.18	2.13	0.22	60.2	25.6	110	2.67	48.0
YY33718		0.32	0.002	0.16	8.29	21.4	680	1.39	0.18	2.12	0.33	61.8	28.4	105	3.38	71.6
YY33719		0.26	0.001	0.09	8.30	18.0	670	1.33	0.21	1.96	0.28	61.5	25.8	102	3.21	47.0
YY33720		0.24	0.015	0.16	7.82	27.0	510	1.21	0.13	2.28	0.17	44.8	22.0	52	2.50	65.7
YY33721		0.36	0.004	0.16	8.16	18.1	630	1.27	0.16	2.49	0.19	55.4	22.5	83	2.76	53.2
YY33722		0.24	0.001	0.16	7.14	14.7	520	1.21	0.15	2.33	0.21	50.7	21.8	88	2.59	65.8
YY33723		0.30	0.006	0.07	8.42	27.6	460	0.83	0.16	2.22	0.28	32.4	28.1	57	2.25	89.9
YY33724		0.22	0.002	0.15	7.80	19.6	630	1.39	0.18	2.17	0.22	55.1	28.2	87	3.37	82.7
YY33725		0.25	0.007	0.12	8.05	37.0	550	1.28	0.17	2.09	0.28	49.1	28.2	94	3.06	61.2
YY33726		0.21	<0.001	0.10	6.70	19.2	560	1.14	0.15	2.35	0.24	41.0	20.9	71	2.14	47.4
YY33727		0.19	<0.001	0.08	4.17	8.2	410	0.84	0.10	3.28	0.26	28.9	11.7	42	1.35	45.1
YY33728		0.37	0.005	0.24	7.81	46.6	520	1.32	0.16	2.36	0.39	44.6	32.7	63	2.82	116.0
YY33729		0.36	0.003	0.13	7.98	25.6	530	1.30	0.13	2.28	0.38	44.1	26.0	63	3.06	84.7
YY33730		0.14	<0.001	0.08	6.68	7.8	630	1.04	0.14	2.64	0.31	35.6	15.8	56	1.71	36.0
YY33731		0.14	0.009	0.15	7.55	62.4	550	1.23	0.16	2.61	0.26	40.6	23.1	53	2.53	79.3
YY33732		0.26	0.014	0.16	7.77	18.9	550	1.11	0.18	3.45	0.36	41.5	25.4	75	2.29	83.0
YY33733		0.29	0.004	0.14	7.24	39.0	500	1.16	0.15	2.34	0.20	41.7	26.6	73	2.11	116.5
YY33734		0.24	0.033	0.15	7.16	31.7	480	1.14	0.15	2.34	0.21	46.4	23.4	55	1.97	83.5
YY33735		0.29	0.004	0.14	7.02	20.9	380	1.08	0.12	2.58	0.27	41.8	24.6	54	1.77	98.5
YY33736		0.29	0.001	0.12	6.75	13.8	480	1.17	0.14	2.68	0.18	43.8	19.2	61	1.92	81.6
YY33737		0.66	0.011	0.28	7.88	55.2	390	1.12	0.18	2.75	2.32	51.2	47.3	68	1.84	169.5
YY33738		0.37	0.004	0.15	7.66	19.0	570	1.32	0.17	2.50	0.25	49.5	26.8	95	2.51	91.9
YY33739		0.30	0.002	0.28	6.45	39.7	410	0.77	0.15	7.08	1.44	32.3	18.6	71	1.71	70.4
YY33740		0.61	0.011	0.22	8.82	37.8	400	0.94	0.35	1.20	0.48	43.1	55.6	46	5.42	169.5



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Sample Description	Method Analyte Units LOD	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	
		Fe %	Ga ppm	Ge ppm	Hf ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm
YY33701		3.89	14.25	0.16	2.2	0.046	1.22	19.1	20.0	1.03	813	3.41	1.76	6.5	33.0	1100
YY33702		4.86	14.55	0.16	2.1	0.056	0.95	19.8	21.5	1.60	1080	3.20	1.57	8.3	59.9	1480
YY33703		5.46	18.25	0.20	2.5	0.067	1.09	24.4	26.4	1.54	1195	2.85	1.70	11.4	57.3	1470
YY33704		4.72	15.10	0.17	2.1	0.056	1.20	18.5	20.3	1.33	908	2.99	1.49	7.3	33.8	1210
YY33705		5.06	18.00	0.18	2.7	0.059	1.26	21.7	25.7	1.39	1025	2.85	1.93	11.2	38.9	1310
YY33706		5.43	18.10	0.19	2.4	0.060	1.62	26.0	21.5	1.29	1050	3.62	1.78	8.1	38.0	1030
YY33707		4.39	17.60	0.18	2.6	0.049	1.33	21.3	22.5	1.12	934	2.29	1.95	9.8	29.2	1350
YY33708		4.40	17.10	0.18	2.6	0.049	1.26	21.4	21.0	1.30	887	1.78	1.90	8.8	32.1	1140
YY33709		4.55	18.05	0.17	2.9	0.053	1.46	20.4	24.2	1.09	889	2.44	1.99	9.8	27.3	1130
YY33710		4.60	16.70	0.20	2.1	0.065	1.26	27.1	21.8	1.36	957	2.34	1.55	7.7	43.9	1290
YY33711		5.52	17.70	0.16	2.5	0.070	1.19	21.6	23.5	1.59	1285	3.07	1.94	9.7	55.5	1040
YY33712		5.25	16.40	0.17	2.2	0.062	1.29	20.5	20.9	1.34	1100	2.80	1.67	9.0	37.4	1240
YY33713		3.78	13.00	0.15	1.8	0.040	0.90	21.8	15.2	1.00	993	1.74	1.41	6.4	30.1	1810
YY33714		6.34	16.65	0.15	1.5	0.071	1.20	24.1	18.0	1.05	1530	2.77	1.33	6.4	33.4	1180
YY33715		5.47	18.00	0.15	2.5	0.069	1.12	22.9	22.5	1.43	1225	2.78	1.68	11.4	44.8	1590
YY33716		5.74	18.55	0.14	2.7	0.065	1.03	22.9	23.7	1.50	1350	2.81	1.70	12.1	46.3	1710
YY33717		5.78	18.65	0.15	2.7	0.066	1.15	22.6	24.2	1.53	1215	2.57	1.81	12.6	46.2	1630
YY33718		5.64	18.30	0.16	2.5	0.060	1.13	25.2	23.7	1.53	1180	2.38	1.68	10.4	49.4	1700
YY33719		5.77	19.45	0.14	2.5	0.076	1.26	21.4	23.1	1.38	1345	2.87	1.68	12.0	41.0	1360
YY33720		5.12	17.35	0.16	2.0	0.058	1.13	25.6	19.2	1.14	1145	2.44	1.71	8.0	23.8	1210
YY33721		5.32	17.80	0.15	2.4	0.058	1.21	25.5	19.6	1.37	1130	2.85	1.99	9.4	32.8	1310
YY33722		4.98	15.60	0.14	2.3	0.057	0.99	24.9	17.6	1.28	1015	2.30	1.74	8.4	35.0	1600
YY33723		7.66	15.95	0.13	1.4	0.068	1.87	15.2	18.2	1.27	1335	3.99	1.11	5.5	30.3	890
YY33724		5.47	16.95	0.13	2.4	0.059	1.16	24.3	21.6	1.41	1405	2.35	1.62	8.9	41.7	1830
YY33725		5.43	17.80	0.15	2.2	0.068	1.04	20.4	21.1	1.35	1300	3.36	1.60	9.2	42.6	1760
YY33726		4.07	15.20	0.11	2.3	0.047	1.06	19.3	16.8	1.14	924	2.23	1.68	8.6	32.2	1380
YY33727		2.39	10.05	0.14	1.8	0.031	0.69	14.9	10.7	0.70	596	1.72	1.05	5.3	20.7	1370
YY33728		6.52	17.40	0.14	1.8	0.070	1.11	25.0	18.6	1.31	1425	4.79	1.54	7.0	32.7	1390
YY33729		4.90	17.25	0.12	2.1	0.054	1.02	20.1	19.4	1.24	1190	1.95	1.62	7.6	30.5	1040
YY33730		3.65	15.30	0.10	2.5	0.038	1.26	16.8	15.8	1.09	780	1.90	1.87	7.6	25.1	1330
YY33731		4.92	16.60	0.12	2.0	0.057	1.12	22.1	17.2	1.13	1270	2.84	1.62	6.8	25.3	1300
YY33732		5.29	16.75	0.13	2.1	0.063	1.13	20.9	18.2	1.28	1095	3.63	1.75	7.3	31.1	1000
YY33733		5.32	15.80	0.10	1.9	0.068	0.97	20.3	17.9	1.34	1175	2.49	1.59	6.5	32.8	1070
YY33734		4.54	15.70	0.11	2.0	0.056	1.12	22.6	17.2	1.09	922	2.26	1.65	6.5	26.7	1030
YY33735		4.98	14.95	0.13	1.7	0.065	0.84	21.1	16.6	1.61	919	2.33	1.51	5.4	26.8	1100
YY33736		4.48	14.95	0.11	2.2	0.054	0.94	22.7	17.2	1.26	782	2.03	1.56	6.7	28.8	1290
YY33737		7.72	18.00	0.12	1.7	0.150	1.02	24.5	16.4	1.74	1400	2.09	1.69	5.9	37.3	920
YY33738		5.31	17.25	0.13	2.4	0.068	0.97	22.3	20.0	1.42	1065	2.13	1.77	9.8	42.1	1160
YY33739		4.88	12.60	0.09	1.6	0.060	1.55	16.2	14.4	0.93	700	18.90	0.84	4.3	41.8	750
YY33740		8.80	15.70	0.10	0.9	0.094	1.38	19.7	21.1	1.12	1380	5.62	0.97	4.3	33.1	750



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Sample Description	Method Analyte Units LOD	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	
		Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
		ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
		0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
YY33701		12.8	38.1	0.002	0.13	1.16	13.0	1	0.8	321	0.40	0.06	4.00	0.358	0.30	4.1
YY33702		11.7	35.6	0.002	0.10	1.54	19.4	1	1.0	267	0.50	0.05	3.98	0.476	0.29	2.9
YY33703		14.0	43.6	<0.002	0.08	1.67	19.5	1	1.4	280	0.67	0.09	4.94	0.568	0.34	2.5
YY33704		20.4	40.3	0.002	0.09	1.21	17.7	1	0.9	285	0.44	0.08	3.52	0.431	0.31	2.1
YY33705		13.1	44.4	<0.002	0.08	1.59	15.5	1	1.4	339	0.69	0.05	4.79	0.561	0.34	2.4
YY33706		22.4	53.6	<0.002	0.10	1.62	19.3	1	1.0	341	0.50	0.09	4.37	0.470	0.33	2.6
YY33707		12.9	44.5	<0.002	0.09	1.21	13.4	1	1.2	374	0.58	<0.05	4.60	0.486	0.32	2.2
YY33708		11.9	40.9	<0.002	0.09	1.19	14.8	1	1.1	402	0.53	0.05	4.38	0.473	0.27	2.0
YY33709		13.2	47.6	<0.002	0.07	1.07	12.6	1	1.2	369	0.60	0.05	4.73	0.506	0.33	2.3
YY33710		15.6	45.6	<0.002	0.12	1.71	20.2	1	1.0	268	0.47	0.08	4.28	0.394	0.28	2.2
YY33711		15.2	37.8	<0.002	0.08	1.42	21.2	1	1.2	355	0.57	0.09	4.33	0.505	0.31	2.4
YY33712		13.2	43.7	<0.002	0.10	1.59	18.9	1	1.1	300	0.55	0.09	4.11	0.524	0.31	1.9
YY33713		9.9	28.2	<0.002	0.16	1.06	13.9	1	0.8	294	0.39	<0.05	4.05	0.337	0.19	1.8
YY33714		14.3	39.0	<0.002	0.10	1.81	25.8	1	0.9	234	0.39	0.10	3.18	0.486	0.24	1.6
YY33715		12.1	43.6	<0.002	0.09	1.54	17.9	1	1.4	278	0.67	0.07	4.81	0.593	0.32	2.3
YY33716		12.9	40.1	<0.002	0.08	1.66	17.6	1	1.5	272	0.73	0.06	5.09	0.611	0.35	2.3
YY33717		14.1	42.6	<0.002	0.08	1.61	19.1	1	1.5	298	0.71	0.06	4.74	0.624	0.36	2.2
YY33718		15.3	43.8	<0.002	0.09	1.50	21.5	1	1.3	291	0.63	0.07	4.95	0.552	0.35	2.3
YY33719		15.2	48.0	<0.002	0.07	1.62	19.0	1	1.5	276	0.70	0.09	4.78	0.615	0.37	2.2
YY33720		11.0	39.5	<0.002	0.10	1.41	21.6	1	0.9	302	0.50	0.06	3.97	0.433	0.24	2.3
YY33721		11.7	41.6	<0.002	0.08	1.29	21.0	1	1.1	349	0.59	0.07	4.56	0.511	0.27	2.1
YY33722		13.8	35.2	<0.002	0.11	1.20	19.6	1	1.0	284	0.51	0.08	4.41	0.449	0.26	2.1
YY33723		10.3	58.7	<0.002	0.18	1.09	22.1	2	0.9	278	0.32	0.16	2.54	0.454	0.33	1.5
YY33724		14.8	43.0	<0.002	0.10	1.37	18.2	1	1.2	291	0.52	0.06	4.66	0.469	0.32	2.1
YY33725		13.7	37.1	<0.002	0.09	2.00	20.7	1	1.2	273	0.56	0.07	4.14	0.523	0.28	2.0
YY33726		10.9	35.5	<0.002	0.12	1.27	14.9	1	1.1	324	0.51	0.06	3.98	0.424	0.28	2.0
YY33727		6.2	24.0	0.002	0.19	0.87	8.7	1	0.7	261	0.32	<0.05	2.85	0.254	0.18	1.4
YY33728		15.5	42.1	<0.002	0.09	2.36	26.1	1	1.0	282	0.42	0.08	3.78	0.431	0.29	2.5
YY33729		17.1	36.8	<0.002	0.08	1.71	18.2	1	0.9	306	0.46	0.05	3.95	0.406	0.23	1.7
YY33730		9.2	37.4	<0.002	0.12	0.92	11.3	<1	0.9	402	0.47	<0.05	3.96	0.407	0.24	1.8
YY33731		11.1	38.6	<0.002	0.12	1.55	20.1	1	0.9	299	0.43	0.07	3.84	0.396	0.25	2.2
YY33732		11.9	34.8	0.002	0.10	2.26	20.4	1	1.1	344	0.45	0.12	3.50	0.439	0.23	1.8
YY33733		10.7	35.1	<0.002	0.08	1.94	20.4	<1	1.0	280	0.43	0.10	3.30	0.417	0.23	1.7
YY33734		12.2	38.5	<0.002	0.10	2.14	19.0	1	0.9	302	0.44	0.09	3.54	0.385	0.24	2.1
YY33735		9.7	30.9	<0.002	0.10	1.68	20.6	1	0.9	245	0.35	0.08	2.89	0.415	0.19	1.7
YY33736		9.7	34.3	<0.002	0.10	1.28	19.6	1	1.0	302	0.43	0.06	3.77	0.419	0.22	2.0
YY33737		19.0	36.1	<0.002	0.12	1.90	38.7	1	1.1	284	0.39	0.18	2.88	0.503	0.20	2.0
YY33738		12.8	39.0	<0.002	0.06	1.40	20.5	1	1.3	289	0.59	0.06	4.19	0.530	0.29	2.2
YY33739		30.8	50.5	0.011	0.13	1.88	17.5	3	0.8	258	0.27	0.09	2.40	0.331	0.33	8.6
YY33740		27.5	45.3	0.004	0.43	2.82	27.4	5	0.9	244	0.28	0.64	2.65	0.444	0.24	1.2



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Sample Description	Method Analyte Units LOD	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
		V	W	Y	Zn	Zr
		ppm 1	ppm 0.1	ppm 0.1	ppm 2	ppm 0.5
YY33701		104	0.6	17.8	114	91.5
YY33702		144	0.7	20.4	99	82.2
YY33703		164	0.9	22.0	111	102.5
YY33704		132	0.5	20.1	138	79.3
YY33705		149	0.8	16.6	121	111.5
YY33706		142	0.6	27.3	181	95.0
YY33707		121	0.8	16.0	120	107.0
YY33708		123	0.8	16.8	107	99.3
YY33709		132	0.9	14.1	127	115.0
YY33710		133	0.7	27.2	185	84.5
YY33711		149	0.8	22.3	115	100.5
YY33712		153	1.5	20.9	101	85.4
YY33713		97	0.6	19.8	78	72.7
YY33714		165	0.8	32.7	101	50.3
YY33715		158	0.7	20.4	110	104.0
YY33716		169	0.9	19.6	121	105.0
YY33717		168	0.8	18.9	123	106.5
YY33718		167	0.8	24.2	114	101.0
YY33719		173	0.9	18.8	121	99.1
YY33720		143	0.6	30.2	95	75.9
YY33721		151	0.7	26.6	101	91.0
YY33722		137	0.7	26.4	105	85.0
YY33723		147	0.5	22.4	119	51.8
YY33724		143	0.8	25.1	120	93.6
YY33725		158	0.9	19.8	120	84.9
YY33726		111	0.7	16.4	94	92.2
YY33727		64	0.4	11.9	65	67.5
YY33728		156	0.7	31.8	117	69.4
YY33729		136	0.6	20.4	149	78.4
YY33730		100	0.5	13.0	103	100.5
YY33731		140	0.7	24.8	103	74.2
YY33732		144	0.7	24.5	97	80.6
YY33733		154	0.7	24.6	88	75.2
YY33734		131	0.7	25.5	79	77.3
YY33735		160	0.7	26.5	98	63.1
YY33736		142	0.7	24.1	86	85.3
YY33737		247	0.7	40.9	197	60.2
YY33738		164	0.7	24.1	104	97.2
YY33739		127	0.5	23.7	173	62.2
YY33740		172	0.7	33.6	110	34.3

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



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Sample Description	Method	WEI-21	Au-ICP21	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
Units		kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
LOD		0.02	0.001	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
YY33741		0.67	0.014	0.28	8.80	32.5	570	1.13	0.26	1.62	0.56	52.6	36.7	58	4.13	144.0
YY33742		0.62	0.010	0.14	8.11	10.4	580	1.18	0.27	1.80	0.14	35.4	29.6	130	2.31	202
YY33743		0.37	0.005	0.12	7.18	11.5	660	1.28	0.14	2.72	0.22	45.1	21.0	88	2.03	321
YY33744		0.36	0.004	0.11	7.09	10.2	620	1.35	0.16	2.27	0.19	51.5	24.2	126	2.12	99.3
YY33745		0.36	0.002	0.11	7.19	9.7	670	1.20	0.14	2.10	0.15	39.6	20.5	109	2.07	83.5
YY33746		0.34	0.004	0.10	7.71	10.5	660	1.36	0.13	2.60	0.14	53.3	22.2	148	1.80	68.9
YY37817		0.24	0.003	0.16	7.47	15.4	720	1.38	0.18	2.19	0.28	49.9	21.9	87	2.50	60.2
YY37818		0.33	0.005	0.24	7.74	14.8	740	1.66	0.17	1.84	0.37	58.2	22.0	115	2.72	51.7
YY37819		0.28	0.002	0.14	8.10	14.0	810	1.52	0.17	2.06	0.54	54.7	21.8	107	2.74	60.4
YY37820		0.34	0.001	0.12	7.37	10.2	770	1.32	0.16	2.21	0.24	45.1	14.7	68	1.91	64.5
YY37821		0.28	0.003	0.15	7.27	15.0	760	1.32	0.17	2.31	0.27	51.2	21.2	88	2.43	52.9
YY37822		0.35	0.006	0.12	7.79	13.1	780	1.36	0.17	1.89	0.24	55.4	21.8	124	2.45	52.4
YY37823		0.25	0.002	0.11	7.31	13.4	740	1.30	0.17	2.40	0.50	50.2	19.9	82	2.20	60.8
YY37824		0.26	0.002	0.14	7.57	14.8	760	1.38	0.18	2.03	0.37	56.5	19.6	89	2.55	52.5
YY37825		0.32	0.005	0.11	7.71	11.4	730	1.30	0.15	2.52	0.27	48.6	24.5	88	2.08	75.6
YY37826		0.25	0.001	0.10	6.97	11.6	660	1.18	0.15	2.50	0.27	41.3	19.4	78	2.07	52.6
YY37827		0.27	0.004	0.13	7.72	12.0	620	1.16	0.13	2.18	0.20	41.4	25.0	112	2.28	97.3
YY37828		0.28	0.002	0.11	7.47	11.4	660	1.14	0.14	2.54	0.15	39.2	21.3	96	2.04	113.5
YY37829		0.37	0.005	0.11	7.42	12.4	640	1.21	0.14	2.65	0.17	37.9	24.3	111	2.05	108.5
YY37830		0.26	0.002	0.15	7.55	14.0	650	1.26	0.15	2.37	0.15	37.7	23.9	101	2.31	137.0
YY37804		0.38	0.004	0.14	7.85	13.4	670	1.30	0.14	2.72	0.18	39.7	25.8	109	1.94	120.0
YY37805		0.29	0.020	0.09	7.77	9.9	540	1.21	0.13	3.33	0.24	47.6	27.5	156	1.41	88.2
YY37806		0.32	0.006	0.16	7.49	11.8	670	1.36	0.16	2.16	0.22	49.5	25.4	104	2.40	90.1
YY37807		0.29	0.002	0.11	7.07	8.9	710	1.24	0.16	2.05	0.26	41.8	16.0	67	2.10	58.0
YY37808		0.25	0.002	0.08	6.83	15.6	590	1.26	0.16	2.10	0.23	47.8	23.6	97	2.64	49.1
YY37809		0.29	0.003	0.08	8.01	8.5	580	1.21	0.13	2.48	0.14	50.6	22.3	109	2.16	83.1
YY37810		0.25	0.003	0.12	7.35	17.3	660	1.31	0.20	1.85	0.15	50.7	24.9	105	3.10	41.8
YY37811		0.41	0.009	0.13	7.26	26.8	440	0.90	0.10	3.45	0.32	32.5	21.2	69	1.47	68.4
YY37812		0.42	0.017	0.19	7.69	17.8	540	1.16	0.17	2.01	0.27	48.4	23.5	82	2.42	91.1
YY37813		0.24	0.004	0.20	6.52	16.3	720	1.23	0.16	2.77	0.32	41.4	19.6	82	2.22	80.1
YY37814		0.38	0.009	0.12	7.56	11.8	670	1.07	0.14	2.51	0.21	39.4	21.6	94	2.10	70.9
YY37815		0.54	0.005	0.16	7.73	31.4	510	1.03	0.14	2.71	0.45	39.7	24.1	103	1.73	78.5
YY37816		0.35	0.004	0.11	7.41	8.0	810	1.00	0.19	2.45	0.11	32.1	18.4	73	2.09	87.2
YY37831		0.21	0.002	0.10	7.75	12.7	710	1.27	0.24	2.31	0.34	45.9	21.3	89	2.44	104.5
YY37832		0.20	0.002	0.10	7.57	13.0	700	1.27	0.16	2.34	0.21	45.4	21.2	82	2.41	103.5
YY37833		0.30	0.008	0.14	7.82	12.9	620	1.15	0.13	2.66	0.24	47.3	25.7	139	2.24	150.5
YY37834		0.25	0.010	0.13	7.14	11.6	620	1.18	0.15	2.52	1.28	46.2	22.2	98	2.48	157.5
YY37835		0.28	0.005	0.13	7.39	13.1	610	1.25	0.15	2.44	0.51	47.7	23.1	116	2.81	149.5
YY37836		0.26	0.003	0.10	7.23	11.7	640	1.09	0.15	2.13	0.18	43.6	19.4	91	2.36	113.0
YY37837		0.28	0.009	0.12	7.92	12.2	650	1.28	0.15	2.36	0.16	48.2	21.1	103	2.13	99.4



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Sample Description	Method Analyte Units LOD	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	
		Fe %	Ga ppm	Ge ppm	Hf ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm
YY33741		6.83	16.90	0.15	1.2	0.086	1.80	28.9	17.8	1.39	1375	5.34	0.97	5.9	28.9	770
YY33742		6.28	17.20	0.11	1.2	0.079	1.64	18.0	16.0	1.79	1200	1.76	1.16	5.2	47.4	990
YY33743		4.73	15.95	0.12	2.4	0.054	1.18	21.7	18.0	1.36	1050	1.65	1.76	8.7	39.8	1130
YY33744		5.27	16.35	0.15	2.2	0.063	1.11	29.7	17.8	1.52	1140	1.75	1.44	8.0	52.5	1330
YY33745		4.73	17.20	0.12	2.6	0.051	1.28	18.4	19.8	1.28	957	2.13	1.82	9.1	38.5	880
YY33746		5.35	16.80	0.12	2.1	0.062	1.18	24.1	16.6	1.68	967	1.60	1.81	8.7	53.2	980
YY37817		4.82	17.50	0.13	2.6	0.058	1.20	22.0	21.8	1.33	971	2.23	1.83	10.9	39.1	1210
YY37818		5.04	19.15	0.14	2.7	0.065	1.48	25.4	20.4	1.28	919	2.34	1.87	13.6	46.1	1120
YY37819		4.99	18.60	0.13	2.6	0.058	1.40	24.3	21.2	1.31	920	2.38	1.77	10.9	46.8	920
YY37820		3.58	17.35	0.13	2.8	0.045	1.53	22.2	20.1	1.01	745	2.05	2.14	9.4	28.5	1080
YY37821		4.67	17.65	0.15	2.5	0.059	1.11	22.9	21.3	1.28	925	2.13	1.76	11.1	40.6	1010
YY37822		4.95	17.75	0.13	2.5	0.062	1.18	31.6	22.3	1.37	828	2.74	1.69	10.7	49.0	1100
YY37823		4.48	17.40	0.13	2.7	0.051	1.20	22.3	22.5	1.24	963	2.24	1.91	11.3	36.7	1230
YY37824		4.81	18.35	0.12	2.6	0.058	1.22	22.5	22.6	1.21	859	2.46	1.89	11.4	36.9	750
YY37825		5.22	18.60	0.12	2.4	0.059	1.28	19.9	21.0	1.83	1065	1.92	1.96	10.0	43.1	1070
YY37826		4.43	15.95	0.13	2.5	0.050	1.18	19.3	18.7	1.30	806	2.08	1.83	9.7	32.1	1470
YY37827		5.51	18.00	0.12	2.2	0.057	1.14	18.2	20.9	1.92	951	1.70	1.78	9.1	47.1	920
YY37828		4.67	16.30	0.12	2.3	0.052	1.19	19.6	19.0	1.63	899	1.70	1.94	8.9	37.3	1140
YY37829		4.92	17.35	0.12	2.4	0.057	1.15	17.6	20.7	1.76	916	2.05	1.87	9.0	45.3	870
YY37830		4.88	18.05	0.12	2.5	0.050	1.18	17.7	22.4	1.68	777	1.69	1.86	9.2	45.7	810
YY37804		5.50	17.65	0.14	2.0	0.052	1.28	19.7	17.6	1.93	1020	1.57	1.85	7.5	46.9	1080
YY37805		5.87	17.65	0.14	2.1	0.069	1.05	19.0	15.8	2.05	1080	1.78	2.07	10.2	58.9	860
YY37806		5.12	17.95	0.14	2.4	0.056	1.15	22.7	20.8	1.56	943	2.11	1.57	9.2	56.1	1300
YY37807		3.89	17.85	0.13	2.9	0.047	1.39	20.5	19.9	1.00	681	2.03	1.94	9.1	27.6	950
YY37808		4.91	16.40	0.15	2.5	0.060	1.05	20.0	23.4	1.31	999	2.40	1.62	11.6	39.0	1320
YY37809		5.31	17.70	0.17	2.0	0.069	1.34	25.3	17.2	1.66	941	1.64	1.81	9.7	37.3	1070
YY37810		5.52	18.35	0.14	2.7	0.070	1.09	22.6	23.2	1.29	1155	3.15	1.55	12.6	38.7	1710
YY37811		5.01	14.60	0.13	1.4	0.057	1.81	16.0	15.2	1.44	757	9.10	1.04	5.8	31.2	880
YY37812		4.99	14.55	0.16	1.6	0.069	1.59	25.1	17.4	1.44	1340	4.77	1.32	7.0	34.1	1080
YY37813		4.29	13.90	0.14	2.1	0.058	1.14	21.9	18.0	1.34	1040	1.69	1.53	6.7	36.9	1390
YY37814		4.96	15.20	0.15	1.8	0.060	1.23	19.8	17.3	1.63	1000	1.59	1.78	7.1	36.7	900
YY37815		5.24	15.00	0.13	1.9	0.065	1.35	19.7	16.1	1.39	880	11.15	1.67	7.7	49.3	920
YY37816		4.91	14.10	0.11	1.5	0.057	1.27	17.3	15.2	1.43	1055	1.54	1.60	5.2	27.0	1020
YY37831		4.40	17.85	0.16	2.8	0.050	1.42	22.2	21.2	1.42	933	2.32	2.05	9.8	41.0	1120
YY37832		4.61	16.20	0.14	2.6	0.051	1.31	22.0	20.5	1.45	1015	1.96	1.89	9.0	38.2	1250
YY37833		5.70	14.85	0.15	2.0	0.059	1.14	22.1	17.6	1.94	1325	1.55	1.76	9.4	56.2	1030
YY37834		4.85	15.10	0.16	2.1	0.067	1.20	23.0	18.2	1.56	1435	1.72	1.57	8.2	46.8	1240
YY37835		5.44	15.25	0.14	2.0	0.076	1.24	23.5	18.7	1.69	1465	1.63	1.47	8.8	50.9	1360
YY37836		4.69	14.80	0.14	2.3	0.048	1.30	21.2	19.0	1.41	1155	1.85	1.70	8.2	38.7	1460
YY37837		4.94	16.65	0.16	2.6	0.060	1.22	24.4	19.4	1.54	908	2.01	1.93	10.6	44.0	1140



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Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units LOD	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
		0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
YY33741		24.3	61.7	<0.002	0.29	2.41	27.8	2	0.9	205	0.39	0.29	3.10	0.465	0.28	1.4
YY33742		6.3	47.1	0.002	0.10	1.91	31.3	1	1.0	215	0.33	0.08	2.45	0.460	0.21	0.9
YY33743		8.9	41.4	<0.002	0.08	1.40	18.8	1	1.2	354	0.52	<0.05	3.98	0.481	0.29	1.9
YY33744		9.1	45.4	<0.002	0.09	1.12	21.1	1	1.1	282	0.48	<0.05	4.48	0.455	0.29	1.9
YY33745		9.4	43.4	<0.002	0.05	1.07	15.6	1	1.2	326	0.54	0.05	4.06	0.450	0.28	1.9
YY33746		16.8	44.2	<0.002	0.06	1.10	20.3	<1	1.3	333	0.51	<0.05	4.25	0.519	0.25	1.7
YY37817		11.6	46.4	<0.002	0.06	1.40	14.6	1	1.5	333	0.65	<0.05	4.67	0.529	0.35	2.1
YY37818		11.5	57.6	<0.002	0.05	1.55	16.4	1	1.6	261	0.87	<0.05	7.16	0.538	0.36	2.6
YY37819		11.0	59.5	<0.002	0.05	1.27	15.3	<1	1.6	315	0.70	0.06	6.60	0.499	0.35	2.2
YY37820		10.7	48.8	<0.002	0.06	0.94	10.2	1	1.2	414	0.58	<0.05	5.11	0.403	0.28	2.1
YY37821		10.8	48.7	<0.002	0.05	1.34	14.2	1	1.4	331	0.65	0.05	4.45	0.521	0.33	2.1
YY37822		10.6	51.1	<0.002	0.05	1.29	17.8	<1	1.6	271	0.69	<0.05	7.07	0.525	0.35	2.9
YY37823		11.6	44.1	<0.002	0.07	1.28	12.8	1	1.5	367	0.66	<0.05	4.81	0.514	0.33	2.1
YY37824		11.9	47.9	<0.002	0.04	1.40	12.8	1	1.6	331	0.70	<0.05	5.29	0.551	0.37	2.1
YY37825		12.7	47.6	<0.002	0.05	1.28	19.1	1	1.4	330	0.61	0.05	5.03	0.532	0.29	2.0
YY37826		10.2	46.1	<0.002	0.08	1.15	13.6	1	1.2	355	0.57	<0.05	4.05	0.503	0.29	1.9
YY37827		9.7	44.4	<0.002	0.04	1.20	20.0	1	1.3	308	0.53	<0.05	4.12	0.521	0.29	1.9
YY37828		9.3	41.2	<0.002	0.06	1.10	15.8	<1	1.2	375	0.52	<0.05	3.97	0.481	0.29	1.9
YY37829		9.0	41.1	<0.002	0.04	1.32	16.7	1	1.2	350	0.55	<0.05	3.72	0.487	0.27	1.7
YY37830		10.0	43.8	<0.002	0.04	1.20	16.8	<1	1.2	343	0.54	0.05	3.87	0.480	0.30	1.8
YY37804		10.2	46.3	<0.002	0.05	1.16	20.5	1	1.2	354	0.47	<0.05	3.70	0.485	0.27	1.6
YY37805		7.7	34.9	<0.002	0.03	1.40	22.3	1	1.3	390	0.57	0.05	3.55	0.628	0.23	1.4
YY37806		9.8	46.2	<0.002	0.06	1.22	16.9	1	1.4	312	0.55	0.05	4.52	0.503	0.30	2.0
YY37807		9.9	47.4	<0.002	0.07	0.98	11.6	<1	1.2	367	0.57	<0.05	4.43	0.431	0.30	2.0
YY37808		10.8	44.6	<0.002	0.09	1.57	15.8	1	1.5	282	0.68	0.06	4.27	0.564	0.31	2.0
YY37809		7.7	47.0	<0.002	0.06	0.95	23.2	1	1.2	347	0.58	0.05	3.83	0.581	0.24	1.6
YY37810		12.5	46.1	<0.002	0.10	1.67	17.0	1	1.7	256	0.72	0.08	4.80	0.616	0.40	2.4
YY37811		10.3	54.9	<0.002	0.06	1.88	19.4	1	0.9	238	0.36	0.06	2.28	0.483	0.31	3.2
YY37812		10.9	50.8	0.005	0.08	1.92	19.9	1	0.9	227	0.43	0.09	3.43	0.468	0.29	2.4
YY37813		12.0	39.3	0.002	0.12	1.57	19.3	1	0.9	300	0.42	0.06	3.75	0.372	0.25	1.9
YY37814		8.0	39.7	0.004	0.07	1.44	21.9	1	1.0	311	0.42	0.06	3.33	0.480	0.24	1.6
YY37815		10.8	47.6	0.004	0.06	2.11	24.2	2	1.0	262	0.44	0.09	3.38	0.493	0.35	3.7
YY37816		7.0	37.0	0.003	0.09	1.45	20.4	1	0.8	300	0.32	<0.05	2.77	0.457	0.18	1.3
YY37831		12.8	47.8	0.003	0.07	1.27	14.4	1	1.3	379	0.58	0.05	4.76	0.465	0.32	2.1
YY37832		10.2	44.1	0.002	0.08	1.23	15.6	1	1.2	346	0.54	0.05	4.42	0.468	0.30	2.1
YY37833		8.3	40.2	0.003	0.06	1.16	22.3	1	1.1	324	0.53	0.05	3.86	0.557	0.25	1.7
YY37834		9.2	43.2	0.003	0.09	1.37	20.6	1	1.0	283	0.51	0.05	3.81	0.455	0.27	1.8
YY37835		8.6	45.6	0.003	0.09	1.51	23.8	1	1.1	252	0.53	0.07	3.80	0.514	0.28	1.8
YY37836		9.2	43.4	0.004	0.10	1.13	16.3	1	1.1	296	0.49	0.06	4.19	0.441	0.29	1.9
YY37837		9.8	43.5	<0.002	0.07	1.20	17.8	1	1.4	334	0.66	0.06	4.76	0.550	0.29	2.1

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Sample Description	Method Analyte Units LOD	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
		V	W	Y	Zn	Zr
		ppm	ppm	ppm	ppm	ppm
		1	0.1	0.1	2	0.5
YY33741		175	0.7	37.5	106	41.4
YY33742		196	0.8	26.4	90	49.1
YY33743		141	0.7	24.9	97	99.0
YY33744		152	0.7	28.6	98	91.6
YY33745		139	0.8	13.6	86	107.0
YY33746		156	0.8	23.1	87	88.6
YY37817		139	0.7	17.4	106	106.0
YY37818		142	0.9	17.7	103	101.5
YY37819		139	0.8	16.9	123	104.0
YY37820		95	0.6	14.3	90	114.0
YY37821		133	0.7	16.8	102	105.5
YY37822		148	0.9	19.5	107	100.0
YY37823		124	0.8	16.2	120	111.5
YY37824		138	0.7	14.5	114	108.5
YY37825		163	1.0	19.3	108	94.2
YY37826		128	0.7	15.2	95	100.5
YY37827		182	1.0	16.1	98	89.3
YY37828		142	0.8	16.4	90	96.3
YY37829		161	0.9	13.9	89	97.0
YY37830		153	0.8	14.6	96	102.5
YY37804		166	0.8	19.4	98	82.4
YY37805		193	0.8	18.8	100	84.6
YY37806		147	0.8	18.3	98	99.5
YY37807		113	0.8	14.5	101	117.0
YY37808		145	0.9	16.2	116	104.5
YY37809		161	0.6	26.9	87	80.8
YY37810		166	0.9	18.8	102	114.0
YY37811		152	0.5	19.1	93	55.9
YY37812		147	0.8	27.5	95	63.6
YY37813		123	0.7	22.5	121	86.3
YY37814		156	0.8	21.9	103	72.1
YY37815		153	0.6	25.8	104	74.9
YY37816		166	1.0	20.9	90	61.4
YY37831		121	1.4	16.1	142	117.0
YY37832		132	0.8	17.2	111	106.5
YY37833		166	0.7	21.8	115	84.8
YY37834		146	0.8	24.2	260	86.7
YY37835		168	0.9	25.7	178	82.6
YY37836		131	0.7	18.7	128	98.9
YY37837		144	0.8	19.6	115	103.5



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**CERTIFICATE OF ANALYSIS WH22194554**

Sample Description	Method	WEI-21	Au-ICP21	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
Units		kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
LOD		0.02	0.001	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
YY37838		0.40	0.013	0.13	8.26	11.4	650	1.24	0.15	2.75	0.18	46.6	25.8	123	1.97	79.2
YY37839		0.38	0.003	0.08	8.08	11.7	660	1.20	0.15	2.53	0.17	43.3	20.9	105	1.95	73.2
YY37840		0.58	0.001	0.06	7.12	2.7	200	0.54	0.03	12.00	0.07	9.00	29.2	221	1.89	98.5
YY12450		0.33	0.009	0.21	8.39	49.8	630	1.19	0.18	1.98	0.24	46.0	30.0	52	2.38	86.9
YY12451		0.37	0.003	0.13	7.48	24.6	560	1.19	0.15	2.70	0.19	54.0	26.5	85	2.41	90.0
YY12452		0.21	0.002	0.08	6.02	14.0	550	1.02	0.14	2.41	0.20	40.6	17.7	55	1.54	47.2
YY12453		0.22	0.002	0.10	6.68	12.8	590	1.14	0.15	2.44	0.29	37.2	19.3	60	1.90	38.3
YY12454		0.54	0.005	0.14	7.05	28.0	530	1.12	0.12	2.38	0.29	45.3	27.4	77	2.21	61.2
YY12455		0.28	0.002	0.11	7.34	15.8	570	1.07	0.14	2.66	0.20	46.3	22.1	85	2.32	53.8
YY12456		0.30	0.002	0.14	6.92	11.4	630	1.06	0.14	2.49	0.18	42.3	18.5	54	2.00	56.0
YY12457		0.32	0.004	0.12	8.00	20.9	660	1.31	0.14	2.51	0.25	57.4	27.5	85	2.54	67.1
YY12458		0.38	0.002	0.14	7.41	16.6	600	1.25	0.15	2.49	0.25	54.4	21.5	74	2.32	55.0
YY12459		0.28	<0.001	0.08	6.64	6.9	600	0.94	0.12	2.56	0.22	36.7	14.3	55	1.55	34.8
YY12460		0.33	0.007	0.09	7.75	14.0	580	1.13	0.11	2.66	0.26	55.6	21.8	96	2.50	49.6
YY12461		0.26	0.001	0.11	7.19	17.2	580	1.28	0.16	2.46	0.21	66.1	24.3	87	2.26	49.8
YY12462		0.46	0.002	0.11	7.83	19.6	610	1.18	0.14	1.98	0.15	52.0	22.4	102	2.19	46.5
YY12463		0.39	0.001	0.10	7.63	18.5	610	1.35	0.16	2.15	0.14	59.7	25.0	101	2.40	45.5
YY12464		0.42	0.003	0.12	7.83	10.0	280	0.92	0.10	1.70	0.16	45.5	24.3	68	1.84	55.7
YY12465		0.26	0.001	0.09	4.94	9.3	390	0.77	0.09	3.23	0.22	33.5	18.0	52	1.35	41.7
YY12466		0.29	<0.001	0.10	6.40	9.2	470	0.98	0.11	3.02	0.18	44.1	20.0	64	1.57	55.4
YY12467		0.22	0.001	0.08	7.64	8.8	670	1.23	0.14	2.41	0.21	46.5	16.8	54	1.67	54.1
YY12468		0.21	0.002	0.12	7.05	14.5	630	1.13	0.16	2.36	0.38	46.5	18.3	56	2.24	58.8
YY12469		0.31	0.002	0.11	7.92	16.3	630	1.21	0.16	2.46	0.32	50.3	25.1	84	2.66	72.1
YY12470		0.26	0.003	0.13	8.25	16.4	580	0.96	0.15	2.47	0.24	39.1	21.5	55	4.37	71.0
YY12471		0.25	0.004	0.16	6.52	26.0	560	1.10	0.13	2.48	0.35	45.5	18.5	61	2.11	55.2
YY12472		0.38	0.005	0.31	8.11	21.3	610	1.25	0.15	2.15	0.21	45.3	29.5	99	3.22	95.9
YY12473		0.29	0.001	0.13	7.33	10.8	640	1.12	0.14	2.32	0.38	37.1	15.3	49	2.14	72.2
YY12474		0.30	0.001	0.12	7.47	20.7	490	1.12	0.35	3.05	0.48	49.2	22.2	77	1.92	73.3
YY12475		0.45	0.002	0.20	6.85	38.3	580	0.86	0.11	3.81	0.51	34.7	19.0	68	1.68	67.8
YY12476		0.26	0.002	0.14	6.69	17.7	550	1.15	0.18	2.87	0.33	39.1	20.4	88	2.24	63.6
YY12477		0.23	0.011	0.07	6.87	8.0	670	1.09	0.12	2.54	0.21	39.0	17.0	58	1.58	46.3
YY12478		0.22	0.002	0.11	4.34	6.5	450	0.76	0.10	2.29	0.47	30.3	12.2	56	1.29	29.9
YY12479		0.24	<0.001	0.17	5.44	10.4	530	1.02	0.10	2.83	0.31	33.1	18.0	60	2.02	76.6
YY12480		0.26	0.005	0.09	6.91	15.0	580	1.04	0.12	2.68	0.21	44.7	30.4	82	2.28	81.6
YY12481		0.23	0.002	0.07	6.62	6.9	550	1.03	0.11	2.83	0.15	38.8	19.2	52	1.62	49.5
YY12482		0.25	0.003	0.13	6.81	10.4	570	1.24	0.13	2.54	0.28	39.1	24.1	74	1.97	96.3
YY12483		0.30	0.009	0.10	7.46	16.2	680	1.24	0.17	2.09	0.28	42.6	21.0	99	2.84	45.9
YY12484		0.35	0.002	0.10	7.90	17.2	660	1.36	0.17	2.15	0.17	51.1	24.6	104	2.46	50.5
YY12485		0.37	0.004	0.15	7.79	17.6	640	1.38	0.15	2.29	0.16	50.8	26.3	113	2.48	83.2
YY12486		0.36	0.007	0.13	8.17	13.8	670	1.07	0.13	2.88	0.21	43.6	26.8	129	2.25	78.4

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Sample Description	Method Analyte Units LOD	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	
		Fe %	Ga ppm	Ge ppm	Hf ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm
		0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
YY37838		5.29	16.20	0.17	2.4	0.059	1.24	23.0	17.9	1.75	912	1.75	2.01	10.5	48.6	1120
YY37839		5.10	15.60	0.15	2.5	0.052	1.22	20.9	18.6	1.56	996	1.75	2.00	9.9	42.4	1160
YY37840		4.76	13.75	0.11	0.5	0.046	0.63	4.2	22.3	1.30	1225	0.35	0.76	1.1	63.2	280
YY12450		5.72	17.25	0.17	1.9	0.062	1.35	23.8	17.6	1.04	1485	4.58	1.71	7.3	26.8	1050
YY12451		5.21	15.50	0.17	2.4	0.061	1.03	23.4	20.0	1.39	1185	2.15	1.67	9.3	39.9	1490
YY12452		3.64	12.50	0.15	2.1	0.036	1.05	19.4	14.7	0.98	1085	2.17	1.57	7.2	24.9	1490
YY12453		4.02	15.60	0.16	2.4	0.044	1.22	16.8	18.2	1.06	854	2.46	1.87	8.3	27.1	1430
YY12454		4.92	13.40	0.14	1.7	0.049	1.02	18.8	17.4	1.39	1200	2.32	1.48	7.2	36.5	1270
YY12455		4.88	14.40	0.13	2.3	0.053	1.06	18.7	18.8	1.39	1165	2.08	1.75	8.8	38.3	1290
YY12456		4.13	15.35	0.17	2.5	0.037	1.35	19.2	17.8	1.03	963	1.85	1.89	7.4	26.5	1290
YY12457		5.23	16.30	0.15	2.3	0.060	1.19	24.3	19.5	1.43	1445	2.21	1.87	9.0	40.5	1260
YY12458		4.65	15.70	0.17	2.4	0.053	1.12	23.7	18.6	1.27	1090	2.21	1.80	8.4	34.5	1460
YY12459		3.62	13.35	0.13	2.2	0.031	1.22	17.0	14.8	1.08	801	1.65	1.83	6.9	23.1	1360
YY12460		5.28	15.60	0.15	2.2	0.052	1.03	20.8	17.4	1.48	1210	1.67	1.90	9.2	38.2	940
YY12461		5.09	15.35	0.17	2.4	0.061	1.03	25.9	19.3	1.29	1285	2.39	1.72	10.0	38.4	1780
YY12462		5.56	15.65	0.12	2.3	0.057	1.05	20.2	19.7	1.47	1175	1.97	1.79	10.0	40.5	1700
YY12463		5.45	16.25	0.15	2.4	0.064	1.06	22.7	20.2	1.43	1260	2.19	1.72	10.6	43.2	1770
YY12464		5.62	15.55	0.18	1.6	0.062	0.66	23.4	15.8	1.16	995	2.03	1.89	6.6	31.8	1130
YY12465		3.25	9.84	0.14	1.5	0.036	0.78	16.1	11.0	0.91	909	1.79	1.20	4.9	22.8	1680
YY12466		4.39	13.80	0.17	2.0	0.041	0.96	20.1	14.2	1.28	905	1.64	1.69	7.3	31.7	1250
YY12467		3.75	16.40	0.17	2.7	0.039	1.50	19.9	18.7	1.14	736	1.86	2.21	7.9	29.0	970
YY12468		3.74	14.45	0.17	2.4	0.038	1.41	22.6	18.8	1.12	1135	1.94	1.87	7.2	30.6	1130
YY12469		5.05	17.25	0.16	2.5	0.059	1.18	20.9	21.3	1.47	1010	2.17	1.82	9.6	45.7	1170
YY12470		4.53	14.80	0.17	1.9	0.049	1.28	19.6	21.3	1.18	927	1.82	1.62	6.5	26.5	1030
YY12471		3.98	15.15	0.16	2.1	0.049	1.09	20.7	17.0	1.05	879	2.46	1.67	8.4	30.0	1310
YY12472		5.89	17.85	0.18	2.1	0.063	1.39	22.5	19.6	1.61	1195	2.94	1.57	8.6	51.8	1120
YY12473		3.53	15.50	0.16	2.5	0.041	1.52	18.6	17.8	1.03	656	2.32	2.01	7.2	26.4	760
YY12474		4.72	15.55	0.17	2.5	0.068	0.89	22.1	18.2	1.12	1330	4.21	2.07	9.3	40.3	1250
YY12475		4.09	13.75	0.16	2.1	0.057	1.48	16.9	15.6	1.22	1195	8.86	1.60	5.7	35.6	1060
YY12476		4.19	14.70	0.18	2.5	0.050	1.13	19.6	18.0	1.30	962	2.34	1.72	8.1	53.7	1170
YY12477		3.96	15.55	0.15	2.3	0.043	1.34	17.2	16.2	1.17	788	1.92	1.99	7.9	28.0	1040
YY12478		2.63	9.69	0.16	1.5	0.040	0.76	14.7	9.2	0.74	598	1.57	1.21	6.7	23.2	1100
YY12479		3.25	12.70	0.18	2.1	0.039	1.01	17.2	13.4	1.00	710	1.83	1.38	6.7	30.1	1120
YY12480		4.74	14.70	0.16	1.8	0.053	1.05	17.0	15.0	1.45	1205	1.56	1.60	7.6	42.6	1010
YY12481		4.13	16.45	0.15	2.3	0.041	1.14	17.8	16.0	1.26	790	1.46	1.93	7.8	28.4	1020
YY12482		4.47	15.25	0.18	2.2	0.048	1.09	18.8	17.4	1.51	1100	1.71	1.68	7.7	43.2	1330
YY12483		5.20	19.55	0.17	2.7	0.060	1.17	20.3	22.0	1.31	976	2.78	1.83	12.8	37.0	1060
YY12484		5.34	17.95	0.16	2.7	0.066	1.07	21.5	22.5	1.51	1075	2.35	1.80	12.8	50.3	1140
YY12485		5.39	18.75	0.18	2.4	0.064	1.09	21.5	20.4	1.58	1140	2.03	1.76	11.2	54.4	1270
YY12486		5.79	17.25	0.14	2.3	0.065	1.08	18.2	19.0	1.88	1145	1.75	1.84	10.2	57.9	1090



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**CERTIFICATE OF ANALYSIS WH22194554**

Sample Description	Method Analyte Units LOD	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	
		Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
		ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
		0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
YY37838		8.6	40.8	<0.002	0.05	1.18	19.8	1	1.2	378	0.62	0.05	4.06	0.611	0.25	2.0
YY37839		9.1	38.6	0.003	0.06	1.17	16.6	1	1.2	356	0.58	0.07	4.18	0.567	0.26	2.0
YY37840		2.5	16.8	<0.002	0.01	1.95	38.1	<1	0.3	152.5	0.07	<0.05	0.45	0.209	0.06	0.3
YY12450		21.3	47.4	0.003	0.09	2.55	21.2	1	0.9	261	0.47	0.19	3.99	0.393	0.28	2.4
YY12451		11.4	37.9	0.003	0.10	1.59	18.0	1	1.2	317	0.56	0.07	4.13	0.516	0.28	2.1
YY12452		9.1	31.5	0.004	0.14	0.99	11.0	1	0.9	328	0.41	<0.05	3.63	0.361	0.24	1.8
YY12453		10.6	39.6	0.002	0.12	1.05	11.9	1	1.0	373	0.50	0.06	3.76	0.413	0.25	1.8
YY12454		10.6	33.7	<0.002	0.09	1.55	18.8	1	0.9	282	0.42	0.07	3.14	0.445	0.21	1.7
YY12455		10.2	34.8	0.002	0.10	1.19	15.2	1	1.1	323	0.54	0.07	3.93	0.513	0.26	1.8
YY12456		10.2	41.6	<0.002	0.10	0.92	11.6	1	0.9	377	0.45	<0.05	4.06	0.409	0.24	1.9
YY12457		12.8	41.3	0.002	0.08	1.47	17.8	<1	1.2	325	0.54	0.06	4.32	0.505	0.31	2.1
YY12458		12.0	39.5	0.002	0.10	1.16	16.8	1	1.1	352	0.50	0.06	4.23	0.459	0.27	2.0
YY12459		7.7	35.0	<0.002	0.12	0.87	10.2	1	0.9	384	0.43	<0.05	3.50	0.403	0.21	1.6
YY12460		9.1	37.5	<0.002	0.06	1.03	19.3	1	1.1	335	0.55	<0.05	4.05	0.554	0.23	1.7
YY12461		10.4	38.0	0.002	0.12	1.46	17.4	1	1.2	308	0.60	0.07	4.60	0.526	0.27	2.0
YY12462		9.8	40.1	<0.002	0.08	1.35	18.8	1	1.2	281	0.60	<0.05	4.26	0.570	0.25	1.8
YY12463		11.1	40.8	0.002	0.10	1.46	18.5	1	1.3	281	0.63	0.06	4.54	0.576	0.32	1.9
YY12464		8.1	25.2	<0.002	0.07	0.95	25.4	<1	0.8	216	0.40	0.05	2.96	0.436	0.16	1.5
YY12465		7.7	26.6	<0.002	0.20	0.81	11.4	1	0.6	253	0.30	<0.05	2.61	0.301	0.16	1.3
YY12466		7.5	30.3	<0.002	0.12	0.94	14.4	1	0.9	370	0.42	0.05	3.46	0.442	0.20	1.5
YY12467		9.5	40.9	0.002	0.08	0.89	11.2	1	1.0	462	0.49	0.05	4.40	0.410	0.26	2.0
YY12468		11.2	42.9	<0.002	0.10	1.11	12.0	1	0.9	361	0.47	0.05	4.23	0.356	0.26	2.2
YY12469		12.4	40.8	0.002	0.08	1.31	17.2	1	1.3	334	0.60	0.06	4.18	0.530	0.28	1.9
YY12470		12.8	40.0	0.003	0.09	1.27	16.0	1	0.9	357	0.42	0.10	3.43	0.409	0.25	1.6
YY12471		12.8	37.1	<0.002	0.11	1.31	13.8	1	1.1	325	0.48	0.05	3.65	0.413	0.21	1.7
YY12472		19.8	48.2	<0.002	0.08	1.43	22.4	1	1.1	275	0.48	0.07	3.75	0.449	0.28	2.0
YY12473		12.0	40.3	0.003	0.07	0.83	12.5	1	0.9	396	0.44	<0.05	3.97	0.345	0.25	1.9
YY12474		13.9	33.8	0.002	0.10	1.21	20.9	1	1.2	269	0.53	0.08	3.99	0.480	0.25	3.4
YY12475		10.2	46.3	0.003	0.11	1.23	16.9	1	0.9	290	0.37	0.05	2.98	0.369	0.64	4.3
YY12476		11.4	38.6	0.004	0.11	1.17	16.4	1	1.0	295	0.49	<0.05	3.78	0.399	0.32	3.0
YY12477		8.6	39.2	<0.002	0.08	0.84	11.7	<1	0.9	440	0.45	<0.05	3.70	0.428	0.25	1.6
YY12478		6.4	28.8	<0.002	0.16	0.87	10.3	1	0.8	244	0.40	<0.05	2.75	0.326	0.21	1.4
YY12479		8.7	35.8	<0.002	0.14	1.01	12.2	1	0.9	303	0.41	<0.05	3.42	0.327	0.22	1.6
YY12480		7.9	40.9	<0.002	0.09	1.13	18.2	1	1.0	338	0.46	<0.05	3.91	0.412	0.22	1.6
YY12481		7.7	34.0	<0.002	0.09	0.77	13.1	<1	1.0	454	0.44	<0.05	3.58	0.443	0.20	1.6
YY12482		8.5	37.1	<0.002	0.10	0.97	17.4	1	1.0	343	0.46	0.05	3.83	0.384	0.22	1.8
YY12483		12.5	46.8	<0.002	0.06	1.41	16.4	1	1.6	303	0.72	0.07	4.31	0.599	0.38	2.2
YY12484		12.0	40.9	<0.002	0.07	1.43	17.6	1	1.5	305	0.72	0.05	4.63	0.595	0.33	2.2
YY12485		10.4	42.3	<0.002	0.07	1.37	20.1	1	1.4	310	0.64	0.07	4.49	0.553	0.30	2.0
YY12486		9.6	37.9	<0.002	0.05	1.07	20.1	1	1.2	365	0.57	<0.05	3.90	0.583	0.24	1.7

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Sample Description	Method Analyte Units LOD	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
		V	W	Y	Zn	Zr
		ppm	ppm	ppm	ppm	ppm
		1	0.1	0.1	2	0.5
YY37838		163	0.8	20.9	114	96.5
YY37839		151	0.8	17.4	117	103.5
YY37840		194	0.1	13.8	58	13.3
YY12450		140	0.8	25.7	112	72.6
YY12451		143	0.9	22.4	101	96.4
YY12452		91	0.5	15.5	79	85.0
YY12453		104	0.6	13.1	100	98.6
YY12454		137	0.6	19.5	106	71.4
YY12455		135	0.7	18.3	111	92.6
YY12456		111	0.7	14.9	98	103.5
YY12457		142	0.7	24.4	121	95.8
YY12458		129	0.7	21.7	105	96.4
YY12459		100	0.5	12.3	94	92.2
YY12460		154	0.6	19.9	109	88.2
YY12461		141	0.8	23.3	113	96.7
YY12462		164	0.8	18.4	103	91.7
YY12463		156	0.8	20.8	107	99.4
YY12464		165	0.8	28.9	88	61.5
YY12465		86	0.4	15.9	70	63.2
YY12466		126	0.5	18.9	94	79.3
YY12467		100	0.6	13.8	100	111.0
YY12468		92	0.6	19.2	114	100.5
YY12469		146	0.7	17.7	126	102.5
YY12470		129	0.6	17.6	108	78.3
YY12471		108	0.6	17.7	115	93.7
YY12472		155	0.7	24.8	123	88.9
YY12473		94	0.5	14.9	113	109.5
YY12474		130	0.7	24.7	120	99.8
YY12475		141	0.6	19.2	97	84.7
YY12476		132	0.6	19.1	106	92.0
YY12477		115	0.5	12.2	102	97.3
YY12478		78	0.4	12.6	66	69.9
YY12479		91	0.5	15.7	91	87.5
YY12480		132	0.7	17.2	95	70.9
YY12481		122	0.5	13.4	92	94.4
YY12482		124	0.6	16.5	103	92.2
YY12483		157	0.8	15.6	108	118.0
YY12484		156	1.0	18.2	119	111.0
YY12485		157	0.8	20.2	100	100.0
YY12486		169	0.7	15.9	101	95.2



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Sample Description	Method	WEI-21	Au-ICP21	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.001	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
YY12487		0.29	0.003	0.10	8.10	28.9	850	1.07	0.07	2.45	0.19	32.7	48.3	326	2.52	171.5
YY12488		0.18	0.002	0.05	6.96	8.8	710	1.05	0.12	2.27	0.28	36.7	15.1	64	1.69	41.0
YY12489		0.32	0.004	0.12	7.16	11.2	700	1.20	0.13	2.38	0.21	43.6	22.2	82	1.90	67.6
YY12490		0.41	0.011	0.17	8.82	11.8	730	1.44	0.08	2.99	0.19	36.4	25.6	62	4.04	155.5
YY12491		0.23	0.004	0.10	7.28	12.4	650	1.25	0.14	2.20	0.15	42.1	21.8	98	2.10	48.7
YY12492		0.31	0.005	0.18	7.98	26.6	710	1.08	0.14	1.83	0.15	39.9	24.0	115	1.99	72.9
YY12493		0.24	0.003	0.20	7.23	23.7	620	1.22	0.16	2.31	0.34	41.5	22.3	79	2.66	74.8
YY12494		0.27	<0.001	0.12	7.09	10.8	590	1.04	0.12	2.31	0.23	35.1	16.1	62	1.76	47.1
YY12495		0.24	<0.001	0.10	6.98	8.1	590	1.06	0.11	2.50	0.17	45.8	18.5	62	1.99	46.2
YY12496		0.26	0.004	0.35	7.40	19.8	530	1.10	0.16	2.14	0.47	52.4	24.3	71	2.72	68.6
YY12497		0.26	0.009	0.35	7.55	14.5	640	1.10	0.14	1.95	0.29	41.8	18.6	61	2.24	48.7
YY12498		0.34	0.026	0.18	7.98	34.9	520	1.09	0.17	2.11	0.36	43.2	29.0	75	2.40	103.5
YY12499		0.28	0.015	0.13	6.60	10.1	620	1.04	0.13	2.15	0.34	37.9	15.5	53	1.92	48.6
YY12500		0.28	0.008	0.35	6.88	20.9	520	1.03	0.14	2.58	1.17	43.1	21.8	69	2.78	96.9
YY12401		0.35	0.004	0.16	6.82	14.6	560	1.05	0.15	2.35	0.35	46.6	22.0	80	2.85	58.2
YY12402		0.34	0.006	0.17	7.82	38.2	410	0.92	0.14	2.29	0.33	41.0	32.3	109	3.15	127.0
YY12403		0.30	<0.001	0.12	6.69	16.5	520	1.08	0.12	2.40	0.27	44.1	20.2	82	1.76	60.0
YY12404		0.31	0.005	0.15	6.60	11.2	540	1.05	0.14	2.82	0.35	42.9	20.0	72	1.97	53.0
YY12405		0.36	0.003	0.17	4.90	10.4	450	0.83	0.09	3.14	0.23	35.0	18.1	49	1.23	44.2
YY12406		0.27	<0.001	0.09	6.98	8.9	610	1.04	0.12	2.74	0.22	42.3	20.4	63	1.67	49.1
YY12407		0.46	0.003	0.15	6.79	26.2	480	1.06	0.11	3.51	0.71	49.4	24.5	88	1.80	56.9
YY12408		0.54	0.004	0.14	6.83	13.2	450	1.01	0.12	2.35	0.20	49.6	19.5	91	1.54	49.2
YY12409		0.50	0.003	0.12	7.57	15.4	510	1.26	0.11	2.65	0.15	54.9	21.1	103	1.61	58.1
YY12410		0.39	0.006	0.13	7.25	13.2	500	1.06	0.12	2.58	0.24	50.3	19.5	87	1.62	52.7
YY12411		0.36	0.002	0.11	7.45	12.8	620	1.20	0.23	2.20	0.17	50.4	21.0	86	2.04	45.4
YY12412		0.35	0.004	0.16	6.89	19.6	460	1.07	0.13	2.38	0.22	49.9	21.5	90	2.01	60.9
YY12413		0.39	0.003	0.11	7.02	15.4	570	1.13	0.14	2.65	0.31	46.3	19.9	81	2.25	47.6
YY12414		0.41	0.005	0.11	8.17	21.1	490	1.12	0.11	2.22	0.48	53.6	31.8	124	2.97	90.1
YY12415		0.38	0.006	0.08	7.74	17.6	540	1.15	0.12	2.26	0.23	52.1	25.5	103	2.27	57.2
YY12416		0.39	0.005	0.23	7.15	25.3	490	1.24	0.13	2.36	0.33	50.0	22.6	76	2.53	76.9
YY12417		0.37	0.005	0.11	7.40	22.5	630	1.27	0.17	2.20	0.17	50.2	26.8	95	2.63	48.1
YY12418		0.29	0.003	0.13	7.27	21.3	490	1.23	0.12	2.69	0.25	45.5	32.2	83	1.97	84.7
YY12419		0.32	0.002	0.10	6.68	17.7	560	1.25	0.16	2.27	0.36	51.8	25.2	77	2.50	46.6
YY12420		0.30	0.004	0.13	6.83	33.3	570	1.22	0.13	2.73	0.27	46.7	22.6	64	2.10	63.6
YY33838		0.26	0.003	0.09	4.93	26.7	400	0.86	0.10	3.20	0.25	33.5	15.0	40	1.19	46.2
YY33839		0.32	0.007	0.20	7.05	67.8	490	1.22	0.14	2.33	0.33	53.3	24.4	61	2.39	75.8
YY33840		0.38	0.005	0.06	8.86	21.3	540	1.16	0.10	1.84	0.17	42.9	25.2	70	2.17	67.7
YY33841		0.36	0.007	0.13	7.52	43.0	550	1.09	0.12	2.26	0.30	41.3	21.1	53	1.98	74.6
YY33842		0.36	0.013	0.13	7.72	90.1	460	1.10	0.12	2.00	0.29	39.2	27.9	49	1.88	75.6
YY33843		0.38	0.008	0.11	7.95	29.6	550	1.28	0.16	1.92	0.25	50.2	26.2	78	2.77	60.9

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To: STRATEGIC METALS LTD.  
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 Project: KOI

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**CERTIFICATE OF ANALYSIS WH22194554**

Sample Description	Method Analyte Units LOD	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	
		Fe %	Ga ppm	Ge ppm	Hf ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm
YY12487		6.38	16.30	0.14	1.5	0.063	1.06	11.8	18.9	3.12	1525	1.45	1.62	5.9	108.5	610
YY12488		3.73	15.05	0.16	2.3	0.037	1.21	17.2	17.3	1.11	823	1.79	1.86	8.3	26.3	1460
YY12489		4.66	15.35	0.18	2.2	0.044	1.25	18.3	17.6	1.39	1050	2.12	1.75	8.9	40.8	1370
YY12490		6.54	18.10	0.14	1.5	0.055	1.75	14.9	8.6	1.90	1645	1.29	1.37	6.1	37.6	640
YY12491		4.66	16.70	0.15	2.5	0.055	1.18	18.1	19.6	1.35	1060	2.46	1.84	11.2	41.3	1510
YY12492		5.26	16.45	0.17	1.8	0.065	1.19	19.1	17.2	1.27	1030	2.12	1.76	8.3	49.8	1400
YY12493		4.63	15.95	0.17	2.3	0.056	1.25	20.8	19.6	1.32	1055	3.13	1.59	8.6	41.3	1260
YY12494		3.89	14.25	0.13	2.2	0.039	1.25	16.8	16.2	1.18	753	1.86	1.77	7.1	28.6	1560
YY12495		4.44	15.90	0.18	2.2	0.046	1.03	20.7	15.5	1.17	928	1.90	1.73	8.1	29.6	1350
YY12496		5.16	15.35	0.18	1.9	0.064	1.30	22.1	17.7	1.14	1115	3.02	1.49	8.9	38.8	1190
YY12497		4.39	16.25	0.17	2.2	0.049	1.44	18.8	18.2	1.09	938	2.68	1.84	8.3	28.5	1130
YY12498		5.79	16.70	0.16	1.9	0.074	1.32	19.3	17.6	1.35	1235	3.86	1.75	8.2	43.7	760
YY12499		3.44	15.15	0.18	2.4	0.039	1.36	17.5	17.6	0.89	720	1.88	1.81	7.3	25.4	1040
YY12500		4.58	14.95	0.16	2.1	0.054	1.18	21.8	18.0	1.22	1025	1.91	1.64	7.6	38.0	1110
YY12401		4.61	15.50	0.19	2.2	0.065	1.13	21.1	18.8	1.16	989	2.30	1.51	9.9	36.4	1330
YY12402		5.90	15.65	0.16	1.3	0.071	0.97	20.4	18.4	1.87	1235	2.46	1.38	5.2	56.7	840
YY12403		4.38	13.85	0.14	1.9	0.049	1.04	19.6	16.8	1.16	877	1.95	1.53	7.8	39.5	1180
YY12404		4.35	14.60	0.16	2.1	0.045	1.00	19.2	17.3	1.12	1040	1.97	1.58	8.9	32.8	1910
YY12405		3.27	10.05	0.15	1.5	0.042	0.75	16.6	10.7	0.84	799	1.98	1.17	5.1	24.9	1460
YY12406		4.44	16.00	0.15	2.2	0.045	1.10	18.1	16.0	1.21	1075	2.02	1.85	8.4	28.8	1290
YY12407		4.59	14.65	0.22	2.1	0.062	1.15	23.7	17.4	1.26	1055	5.90	1.50	8.0	51.4	1260
YY12408		4.42	14.00	0.19	1.9	0.054	0.93	22.9	15.2	1.24	936	1.93	1.72	8.2	33.7	1210
YY12409		4.87	16.15	0.21	2.1	0.058	0.97	24.3	17.0	1.41	903	2.17	1.99	9.3	41.0	990
YY12410		4.57	15.15	0.19	2.2	0.052	0.96	25.2	16.9	1.34	843	1.65	1.83	8.9	36.7	1190
YY12411		4.69	18.30	0.17	2.5	0.058	1.11	22.0	20.1	1.30	966	2.41	1.89	10.5	36.4	1310
YY12412		4.74	14.30	0.19	1.9	0.060	0.94	24.1	18.8	1.26	1055	2.76	1.41	7.2	39.2	1370
YY12413		4.57	15.15	0.17	2.2	0.058	1.07	21.8	18.4	1.12	1045	3.10	1.68	8.7	33.5	1050
YY12414		5.75	17.10	0.17	1.7	0.066	0.99	16.4	21.6	1.76	1110	1.79	1.72	7.4	56.4	730
YY12415		5.68	17.65	0.16	2.0	0.063	1.01	17.7	18.7	1.49	1170	2.52	1.89	8.6	38.0	1170
YY12416		5.03	15.30	0.19	2.1	0.056	1.04	26.0	19.0	1.23	1025	2.49	1.50	6.8	36.1	1250
YY12417		5.17	17.10	0.18	2.5	0.062	1.06	21.9	22.1	1.25	1230	2.79	1.63	10.5	39.1	1810
YY12418		4.98	15.75	0.17	2.0	0.056	0.94	21.5	18.3	1.45	1170	2.31	1.78	7.3	50.9	1190
YY12419		4.56	15.60	0.16	2.3	0.054	1.05	19.9	21.8	1.18	1060	2.88	1.57	9.7	35.3	1810
YY12420		4.45	15.20	0.18	2.1	0.049	1.03	21.8	18.0	1.12	1190	2.66	1.59	7.7	31.0	1370
YY33838		3.08	10.65	0.15	1.6	0.033	0.80	16.0	11.8	0.82	774	2.25	1.33	4.7	20.3	1230
YY33839		4.73	15.20	0.18	2.0	0.054	1.05	27.4	18.2	1.07	1100	2.40	1.46	6.3	30.8	1340
YY33840		5.93	18.65	0.15	1.9	0.060	1.00	17.1	18.5	1.24	1200	2.20	1.82	8.3	33.0	940
YY33841		4.59	16.80	0.17	2.1	0.053	1.18	20.9	18.9	1.08	1025	2.63	1.78	6.8	25.0	1050
YY33842		5.52	16.25	0.18	1.8	0.063	0.97	20.1	16.7	1.21	1525	4.01	1.91	5.9	22.8	930
YY33843		5.22	18.50	0.16	2.1	0.067	1.06	18.7	21.2	1.26	1040	2.68	1.76	9.1	37.6	1050



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**CERTIFICATE OF ANALYSIS WH22194554**

Sample Description	Method Analyte Units LOD	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	
		Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
		ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
		0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
YY12487		6.3	30.9	<0.002	0.04	1.36	30.7	<1	0.9	305	0.37	<0.05	2.60	0.506	0.18	1.0
YY12488		9.0	35.5	0.002	0.10	0.86	11.4	<1	1.0	369	0.50	<0.05	3.59	0.421	0.23	1.7
YY12489		9.2	39.6	0.002	0.10	1.19	15.8	1	1.1	356	0.52	<0.05	3.92	0.452	0.24	1.7
YY12490		8.8	56.6	<0.002	0.04	1.19	20.6	1	1.3	461	0.37	<0.05	3.71	0.364	0.21	1.5
YY12491		10.6	42.2	<0.002	0.09	1.38	16.2	1	1.3	324	0.64	0.05	4.25	0.530	0.29	2.0
YY12492		14.7	42.9	<0.002	0.07	1.30	19.6	1	1.1	304	0.47	0.08	3.38	0.503	0.28	1.4
YY12493		14.9	44.4	0.002	0.10	1.34	18.2	1	1.1	280	0.49	0.05	3.72	0.424	0.33	2.7
YY12494		10.6	35.9	0.002	0.10	0.92	12.8	<1	0.9	350	0.42	<0.05	3.27	0.398	0.21	1.7
YY12495		8.4	31.0	<0.002	0.11	1.00	14.3	1	1.0	393	0.48	<0.05	3.39	0.470	0.22	1.7
YY12496		21.1	44.3	0.002	0.12	1.34	20.5	1	1.1	267	0.51	0.12	3.45	0.465	0.24	1.9
YY12497		15.9	42.3	<0.002	0.09	1.17	14.2	1	1.0	334	0.48	0.08	3.63	0.432	0.25	1.8
YY12498		19.6	43.1	<0.002	0.09	1.81	21.1	1	1.1	300	0.47	0.13	3.16	0.485	0.22	2.1
YY12499		11.0	37.5	<0.002	0.09	0.94	11.0	1	0.9	350	0.45	<0.05	3.62	0.353	0.22	1.7
YY12500		25.9	37.9	<0.002	0.11	1.25	18.0	1	1.0	315	0.45	0.05	3.47	0.405	0.25	1.7
YY12401		16.1	41.2	<0.002	0.11	1.31	17.9	1	1.2	275	0.57	0.05	3.45	0.487	0.27	1.8
YY12402		10.8	30.3	0.003	0.09	1.52	35.9	1	0.9	250	0.31	0.11	2.50	0.423	0.18	1.5
YY12403		8.4	32.8	0.002	0.11	1.01	17.6	1	0.9	309	0.44	0.05	3.34	0.440	0.22	1.6
YY12404		10.0	32.6	<0.002	0.14	1.15	14.8	1	1.1	327	0.51	0.05	3.52	0.463	0.25	1.8
YY12405		8.2	23.5	0.002	0.21	1.10	12.0	1	0.7	241	0.32	<0.05	2.58	0.301	0.17	1.3
YY12406		9.8	31.7	0.003	0.10	0.98	14.3	1	1.0	400	0.54	<0.05	3.55	0.475	0.21	1.6
YY12407		9.5	44.5	<0.002	0.12	1.62	20.0	2	1.0	276	0.46	0.05	3.54	0.430	0.32	3.8
YY12408		8.1	35.6	<0.002	0.09	1.08	17.8	1	1.0	296	0.49	0.05	3.69	0.480	0.21	1.7
YY12409		8.5	38.3	0.002	0.07	1.05	19.6	1	1.1	324	0.54	0.05	4.01	0.529	0.22	2.0
YY12410		7.8	37.3	<0.002	0.09	1.02	18.5	1	1.1	303	0.52	0.05	3.86	0.496	0.21	1.8
YY12411		9.9	40.6	<0.002	0.07	1.23	15.1	1	1.4	349	0.62	0.08	4.19	0.530	0.29	2.0
YY12412		9.1	39.4	<0.002	0.11	1.17	20.3	1	1.0	241	0.43	0.06	3.50	0.419	0.27	1.9
YY12413		10.6	39.5	<0.002	0.08	1.31	15.8	1	1.1	289	0.51	0.06	3.66	0.477	0.30	2.2
YY12414		11.3	37.0	<0.002	0.04	1.51	25.5	1	1.0	273	0.44	0.06	3.03	0.481	0.20	1.2
YY12415		9.5	39.7	<0.002	0.06	1.16	19.8	1	1.1	307	0.52	0.06	3.58	0.521	0.23	1.6
YY12416		15.4	40.0	<0.002	0.10	1.22	19.4	1	0.9	270	0.42	0.09	3.76	0.391	0.21	1.8
YY12417		11.9	42.0	<0.002	0.10	1.55	16.4	1	1.3	281	0.61	0.07	4.53	0.553	0.30	2.2
YY12418		11.2	32.3	<0.002	0.09	1.64	19.8	1	1.0	342	0.45	0.08	3.51	0.429	0.21	1.8
YY12419		11.1	44.6	<0.002	0.12	1.46	14.6	1	1.3	287	0.57	0.07	3.76	0.487	0.26	1.9
YY12420		9.7	37.9	<0.002	0.10	1.42	15.4	1	1.0	311	0.43	0.08	3.69	0.411	0.23	1.8
YY33838		6.1	25.5	<0.002	0.15	1.04	9.8	1	0.7	290	0.31	<0.05	2.73	0.292	0.15	1.4
YY33839		11.4	39.7	<0.002	0.11	1.40	19.1	1	1.0	288	0.39	0.06	3.79	0.375	0.22	1.9
YY33840		7.7	38.7	<0.002	0.04	1.47	20.5	<1	1.0	283	0.50	0.05	3.52	0.560	0.18	1.4
YY33841		12.0	39.8	<0.002	0.07	1.28	17.2	1	0.9	334	0.41	0.06	3.54	0.383	0.21	1.9
YY33842		9.3	33.5	<0.002	0.07	1.91	21.9	1	0.9	289	0.39	0.09	2.97	0.421	0.17	1.6
YY33843		10.0	41.2	<0.002	0.07	1.62	18.3	<1	1.2	278	0.55	0.08	3.61	0.492	0.26	1.8



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**CERTIFICATE OF ANALYSIS WH22194554**

Sample Description	Method Analyte Units LOD	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
		V	W	Y	Zn	Zr
		ppm	ppm	ppm	ppm	ppm
		1	0.1	0.1	2	0.5
YY12487		205	0.6	15.0	92	58.2
YY12488		101	0.6	12.9	102	98.2
YY12489		126	0.7	15.8	96	95.0
YY12490		123	0.6	22.7	92	45.5
YY12491		131	0.8	15.8	103	106.0
YY12492		158	0.7	14.9	124	76.0
YY12493		136	0.7	20.5	117	95.3
YY12494		107	0.5	13.4	107	93.1
YY12495		124	0.6	17.4	87	92.1
YY12496		134	0.7	24.9	131	82.9
YY12497		116	0.6	16.2	99	97.8
YY12498		151	0.9	19.1	120	77.3
YY12499		91	0.6	12.3	102	98.6
YY12500		122	0.6	21.8	221	85.5
YY12401		139	1.0	18.2	108	90.8
YY12402		208	0.6	32.5	98	52.0
YY12403		126	0.6	19.6	86	79.6
YY12404		122	0.6	17.0	101	89.3
YY12405		86	0.4	16.3	65	60.7
YY12406		125	0.5	14.6	99	91.5
YY12407		135	0.7	26.2	105	89.5
YY12408		134	0.6	23.3	81	77.2
YY12409		146	0.6	24.8	85	87.7
YY12410		140	0.6	24.7	88	89.1
YY12411		135	0.8	17.9	99	105.0
YY12412		137	0.6	29.5	94	79.9
YY12413		134	0.6	20.7	102	100.5
YY12414		176	0.6	17.3	133	70.7
YY12415		158	0.6	17.8	102	78.3
YY12416		128	0.7	30.2	113	89.9
YY12417		144	0.8	20.0	105	109.0
YY12418		136	0.6	23.1	94	77.9
YY12419		127	0.8	18.2	126	99.4
YY12420		117	0.6	20.8	90	87.2
YY33838		84	0.4	14.8	67	65.9
YY33839		121	0.6	30.4	101	88.3
YY33840		182	0.6	16.4	96	74.2
YY33841		120	0.7	22.5	110	84.7
YY33842		158	0.6	26.1	101	62.5
YY33843		149	1.2	16.4	95	86.0

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



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Sample Description	Method Analyte Units LOD	WEI-21	Au-ICP21	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
		Recvd Wt. kg	Au ppm	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm
		0.02	0.001	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	1	0.05	0.2	
YY33844		0.35	0.030	0.14	7.75	60.0	480	1.09	0.12	2.31	0.31	45.1	23.7	57	2.48	77.2
YY33845		0.32	0.006	0.17	7.18	20.7	450	1.10	0.13	2.46	0.30	46.4	22.2	61	2.14	91.9
YY33846		0.38	0.014	0.13	7.71	21.6	400	1.02	0.13	3.19	0.38	49.8	30.9	80	1.67	105.5
YY33847		0.34	0.003	0.17	7.22	15.6	640	1.28	0.18	2.24	0.35	45.5	22.0	86	2.57	45.2
YY33848		0.24	0.003	0.13	6.88	12.6	550	1.17	0.15	2.67	0.31	45.8	20.3	69	2.12	62.2
YY33849		0.38	0.005	0.16	7.40	18.8	420	1.03	0.11	2.38	0.23	43.3	22.2	81	1.85	76.3
YY33850		0.31	0.004	0.13	6.46	14.9	500	1.05	0.12	2.46	0.18	46.9	19.2	81	1.85	50.9
YY33851		0.37	0.001	0.10	7.14	10.0	640	1.20	0.14	2.21	0.21	45.4	17.9	67	1.99	46.9
YY33852		0.51	0.009	0.05	8.35	8.4	530	1.06	0.08	2.81	0.15	36.3	21.1	107	1.44	83.3
YY33853		0.51	0.018	0.13	8.50	13.0	530	1.20	0.14	2.42	0.17	37.4	26.2	119	2.35	142.5
YY33854		0.55	0.005	0.12	9.46	19.8	480	1.03	0.12	2.28	0.24	36.9	32.4	76	2.80	158.0
YY33855		0.44	0.015	0.13	8.26	9.6	540	1.23	0.23	2.05	0.15	45.2	30.9	110	2.07	165.5
YY33856		0.28	0.004	0.10	6.11	8.0	550	1.02	0.13	2.43	0.18	36.1	14.5	65	1.58	54.4
YY33857		0.34	0.006	0.13	6.75	13.4	690	1.26	0.16	2.63	0.30	46.8	21.2	65	2.12	118.0
YY33858		0.33	0.003	0.11	6.40	8.8	590	1.19	0.14	2.39	0.37	49.4	17.9	73	1.82	58.7
YY33859		0.44	0.006	0.17	7.64	12.0	640	1.51	0.17	2.29	0.27	68.0	25.3	146	2.30	86.6
YY33860		0.56	0.004	0.16	7.04	10.9	640	1.23	0.13	2.34	0.30	56.4	22.9	154	2.08	77.3
YY33861		0.31	0.004	0.17	6.51	8.4	580	1.06	0.12	2.64	0.17	48.8	20.8	123	1.65	86.4
YY33862		0.26	0.002	0.14	7.20	13.5	600	1.17	0.16	2.40	0.30	45.6	21.4	113	2.39	53.6
YY33863		0.31	0.004	0.14	7.27	10.7	640	1.11	0.14	2.48	0.30	43.0	19.4	89	2.27	105.5
YY33864		0.27	0.002	0.16	7.34	11.2	650	1.14	0.15	2.47	0.22	40.4	15.1	68	2.03	77.1
YY33865		0.28	0.002	0.16	7.65	11.7	610	1.06	0.12	2.82	0.30	38.9	26.9	87	2.19	104.5
YY33866		0.33	0.006	0.13	7.26	14.3	580	1.12	0.14	2.51	0.26	44.8	24.9	133	2.24	106.5
YY33867		0.46	0.018	0.27	8.10	11.9	510	0.97	0.10	3.22	0.19	33.2	29.9	155	2.15	206
YY33868		0.24	0.004	0.20	7.60	12.6	560	1.20	0.14	2.53	0.26	38.0	26.2	128	2.42	166.0
YY33869		0.30	0.015	0.20	7.92	10.9	590	1.14	0.10	2.34	0.16	45.0	28.3	172	2.15	146.0
YY33870		0.30	0.005	0.12	7.67	12.7	610	1.24	0.13	2.78	0.21	49.3	23.6	141	1.95	76.3
YY33871		0.29	0.110	0.16	7.17	14.4	670	1.18	0.13	2.70	0.18	46.6	19.3	88	2.24	67.1
YY33872		0.39	0.003	0.07	8.13	20.4	640	1.42	0.15	1.65	0.26	76.3	16.4	120	1.67	38.2
YY33873		0.39	0.004	0.12	8.30	19.5	740	1.43	0.19	2.02	0.38	59.4	24.1	111	2.90	45.5
YY33874		0.31	0.004	0.12	6.93	10.1	730	1.18	0.14	2.44	0.26	46.8	15.4	69	1.88	46.7
YY33875		0.31	0.002	0.11	7.18	12.4	710	1.26	0.16	2.23	0.34	49.4	19.0	110	2.17	51.7
YY33876		0.33	0.001	0.19	7.59	21.4	700	1.36	0.22	1.88	0.42	48.1	24.2	108	3.23	46.0
YY33877		0.48	0.008	0.10	8.01	10.6	530	1.66	0.10	1.54	0.16	58.5	28.4	444	1.46	51.0
YY33878		0.44	0.003	0.16	7.92	16.8	740	1.37	0.16	2.13	0.27	54.7	23.6	108	2.61	84.6
YY33879		0.37	0.001	0.10	7.60	12.8	730	1.28	0.16	2.30	0.31	45.8	18.7	75	2.18	64.8
YY33880		0.40	0.001	0.14	7.07	13.3	640	1.32	0.15	2.53	0.28	50.9	21.7	87	2.36	84.3
YY33881		0.36	0.003	0.16	7.25	14.3	680	1.28	0.18	2.29	0.25	45.9	18.7	85	2.32	60.4
YY33882		0.34	0.002	0.24	6.79	17.8	590	1.18	0.17	2.56	0.67	50.9	29.3	89	2.20	90.7
YY33883		0.44	0.012	0.19	7.10	18.2	590	1.19	0.16	2.88	0.31	45.5	22.2	79	2.36	195.5



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**CERTIFICATE OF ANALYSIS WH22194554**

Sample Description	Method Analyte Units LOD	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	
		Fe %	Ga ppm	Ge ppm	Hf ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm
YY33844		5.22	15.75	0.16	1.7	0.059	1.10	22.9	18.4	1.20	1020	2.50	1.73	6.8	26.4	1100
YY33845		5.03	14.25	0.17	1.7	0.062	1.17	25.3	16.8	1.35	907	3.57	1.33	5.7	30.1	1370
YY33846		6.24	16.00	0.18	1.6	0.069	0.95	23.9	16.7	1.63	1185	4.31	1.91	6.3	32.3	810
YY33847		4.72	17.80	0.19	2.6	0.056	1.16	21.3	22.3	1.17	775	2.39	1.88	11.2	34.2	1050
YY33848		4.28	15.25	0.19	2.2	0.055	1.02	20.9	19.0	1.22	894	1.93	1.71	7.6	34.1	970
YY33849		4.92	15.30	0.19	1.9	0.071	0.89	23.4	19.0	1.25	878	2.60	1.56	6.4	37.2	1050
YY33850		4.21	13.80	0.19	2.1	0.056	0.85	21.3	17.4	1.16	863	2.46	1.46	8.3	34.8	1530
YY33851		3.86	15.90	0.18	2.6	0.045	1.33	19.9	19.2	1.04	911	2.08	1.90	8.9	30.4	1030
YY33852		5.12	16.70	0.18	1.8	0.061	1.04	17.2	16.5	1.61	849	1.14	1.93	9.0	39.7	690
YY33853		5.86	18.20	0.16	1.8	0.067	1.05	18.6	19.6	1.68	863	1.80	1.54	7.9	52.3	1170
YY33854		6.59	19.90	0.18	1.5	0.086	1.19	17.7	20.3	1.38	1370	1.88	1.30	5.7	41.7	740
YY33855		7.19	17.50	0.17	1.4	0.079	1.50	23.6	16.0	1.46	2150	1.60	1.32	6.7	46.7	1120
YY33856		3.55	13.10	0.14	2.1	0.039	1.07	16.8	14.6	1.04	700	1.92	1.71	7.6	26.6	1160
YY33857		4.12	15.05	0.16	2.5	0.053	1.23	22.4	19.4	1.08	1155	2.01	1.73	8.0	33.5	1340
YY33858		3.77	14.55	0.17	2.4	0.051	1.10	23.1	18.2	1.08	821	2.06	1.65	8.3	34.6	1230
YY33859		6.01	17.55	0.19	2.1	0.075	1.12	26.7	20.0	1.70	1300	2.28	1.56	9.0	65.4	1330
YY33860		5.39	15.10	0.13	2.1	0.055	1.13	24.6	17.8	1.57	1195	2.40	1.42	8.0	68.4	1390
YY33861		4.67	14.25	0.11	2.1	0.047	1.06	24.5	14.4	1.43	919	2.14	1.52	7.3	60.0	1420
YY33862		5.51	16.20	0.11	2.4	0.062	1.09	18.4	24.7	1.45	1015	2.84	1.68	10.0	47.9	1360
YY33863		4.46	15.60	0.11	2.7	0.048	1.24	19.0	18.4	1.38	842	1.86	1.84	8.1	39.6	1160
YY33864		4.06	16.30	0.13	2.8	0.046	1.31	18.3	18.7	1.14	703	1.96	2.05	8.3	29.2	1090
YY33865		5.23	15.45	0.12	2.1	0.055	1.20	15.4	19.8	2.11	921	1.73	1.68	7.4	46.7	1100
YY33866		5.00	15.35	0.13	2.5	0.049	1.02	16.7	19.8	1.76	959	1.92	1.64	8.8	59.6	1140
YY33867		6.25	16.45	0.12	2.0	0.055	1.06	14.0	17.8	2.79	1075	3.80	1.81	6.8	62.0	1000
YY33868		5.66	16.30	0.10	2.3	0.052	1.03	18.5	21.1	2.05	935	1.64	1.65	7.8	60.2	1350
YY33869		6.53	16.75	0.11	2.1	0.059	1.13	22.0	18.0	2.02	1140	1.87	1.70	7.4	67.7	1070
YY33870		5.44	16.30	0.12	2.3	0.062	1.10	20.8	18.0	1.93	1010	1.79	1.95	9.1	58.7	960
YY33871		4.53	14.90	0.11	2.4	0.048	1.15	20.0	18.6	1.42	980	1.87	1.78	8.3	41.4	1540
YY33872		4.18	18.10	0.14	2.5	0.050	1.89	27.4	15.7	1.16	860	4.37	2.36	10.8	47.7	770
YY33873		5.89	18.65	0.13	2.8	0.067	1.16	22.5	23.8	1.47	1155	3.06	1.84	12.3	54.0	830
YY33874		3.67	15.25	0.11	2.6	0.045	1.28	22.5	17.8	1.14	798	2.22	1.87	8.2	33.0	1420
YY33875		4.30	15.60	0.13	2.7	0.047	1.32	22.1	18.9	1.22	935	2.22	1.88	9.7	44.8	1070
YY33876		5.94	19.45	0.14	3.1	0.065	1.09	22.0	29.0	1.30	629	3.13	1.70	12.6	53.8	680
YY33877		5.45	17.05	0.12	1.9	0.054	1.62	23.7	15.6	2.37	1005	2.04	1.86	9.4	131.5	590
YY33878		5.35	17.00	0.12	2.8	0.060	1.05	20.5	24.0	1.52	1025	2.51	1.73	10.7	55.3	1080
YY33879		4.28	17.25	0.14	2.9	0.050	1.35	19.4	21.3	1.20	866	2.23	2.07	9.6	38.0	1060
YY33880		4.82	16.25	0.14	2.6	0.052	1.11	20.9	21.4	1.38	946	2.31	1.77	9.8	43.3	1440
YY33881		4.49	16.65	0.12	2.6	0.052	1.28	19.2	22.1	1.30	867	2.59	1.89	9.8	40.5	1390
YY33882		5.04	14.40	0.13	2.3	0.061	0.87	19.2	20.8	1.32	1080	2.38	1.54	9.2	51.7	1690
YY33883		4.60	15.60	0.12	2.4	0.060	1.08	20.7	21.0	1.31	797	1.99	1.68	8.8	41.8	1480



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Sample Description	Method Analyte Units LOD	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	
		Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
		ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
		0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
YY33844		9.2	37.6	<0.002	0.09	1.96	20.9	1	0.9	296	0.40	0.06	3.18	0.444	0.19	1.6
YY33845		8.8	42.8	<0.002	0.12	1.42	21.2	2	0.9	241	0.37	0.10	3.00	0.411	0.23	2.6
YY33846		9.7	33.7	<0.002	0.12	1.97	24.7	1	1.0	306	0.40	0.07	2.80	0.485	0.18	1.7
YY33847		11.4	45.3	<0.002	0.06	1.35	14.3	1	1.4	328	0.64	0.05	4.13	0.554	0.33	2.1
YY33848		10.6	38.6	<0.002	0.09	1.09	16.8	1	1.0	324	0.45	<0.05	3.74	0.423	0.23	1.7
YY33849		9.0	34.8	<0.002	0.10	1.45	22.5	1	0.9	252	0.41	0.06	2.98	0.448	0.20	2.0
YY33850		8.4	35.9	<0.002	0.13	1.03	17.0	1	1.1	252	0.47	0.06	3.59	0.451	0.25	2.0
YY33851		10.9	45.0	<0.002	0.09	1.06	12.2	1	1.2	354	0.54	0.05	4.18	0.432	0.26	1.9
YY33852		6.3	32.6	<0.002	0.03	1.08	21.5	<1	1.1	395	0.54	<0.05	2.84	0.635	0.19	1.4
YY33853		7.7	40.7	<0.002	0.06	1.49	24.5	1	1.1	312	0.46	0.08	3.25	0.526	0.21	1.7
YY33854		9.7	41.6	<0.002	0.05	1.51	30.9	1	1.0	310	0.36	0.12	2.62	0.534	0.20	1.3
YY33855		6.3	49.0	<0.002	0.07	2.27	29.4	<1	1.0	242	0.40	0.05	2.98	0.523	0.20	1.4
YY33856		7.4	35.6	<0.002	0.13	1.03	11.0	1	1.0	331	0.46	<0.05	3.45	0.399	0.23	1.6
YY33857		9.3	43.7	<0.002	0.10	1.19	14.6	1	1.1	339	0.49	0.05	4.23	0.386	0.31	2.0
YY33858		8.4	40.6	<0.002	0.11	1.09	13.1	1	1.1	328	0.48	<0.05	3.85	0.402	0.24	1.9
YY33859		9.1	45.5	<0.002	0.07	1.60	20.6	<1	1.3	287	0.51	0.06	4.65	0.492	0.26	1.8
YY33860		10.9	45.8	<0.002	0.09	2.15	19.4	<1	1.2	262	0.50	<0.05	4.31	0.475	0.28	1.7
YY33861		7.9	38.0	<0.002	0.11	1.57	17.0	<1	1.1	310	0.46	<0.05	3.84	0.442	0.22	1.6
YY33862		10.7	42.8	<0.002	0.08	1.43	15.9	1	1.3	305	0.64	<0.05	3.98	0.563	0.30	1.9
YY33863		10.2	42.3	<0.002	0.08	1.12	14.8	1	1.1	361	0.53	<0.05	4.28	0.441	0.30	2.0
YY33864		10.6	39.5	<0.002	0.07	1.06	11.8	<1	1.2	418	0.55	0.05	4.12	0.451	0.32	2.0
YY33865		9.6	43.0	<0.002	0.07	1.26	20.0	1	1.0	352	0.48	<0.05	3.47	0.494	0.27	1.6
YY33866		9.4	38.7	<0.002	0.07	1.38	16.6	1	1.2	303	0.57	0.05	3.92	0.506	0.29	1.9
YY33867		9.2	27.6	<0.002	0.04	1.69	25.2	1	1.0	365	0.41	0.11	3.08	0.504	0.24	1.5
YY33868		9.5	39.1	<0.002	0.08	1.51	21.1	1	1.2	300	0.49	<0.05	4.22	0.481	0.29	2.1
YY33869		10.7	42.2	<0.002	0.06	1.83	27.1	<1	1.1	280	0.49	0.05	4.69	0.507	0.25	2.3
YY33870		9.1	37.4	<0.002	0.07	1.33	19.6	<1	1.2	328	0.57	0.05	4.41	0.531	0.28	2.0
YY33871		10.3	43.5	<0.002	0.10	1.33	15.0	1	1.1	348	0.56	<0.05	4.63	0.459	0.32	2.1
YY33872		9.2	60.8	<0.002	0.05	1.14	14.0	<1	1.4	278	0.79	0.05	9.22	0.394	0.31	2.6
YY33873		12.9	48.9	<0.002	0.04	1.69	16.7	<1	1.6	281	0.78	<0.05	5.69	0.626	0.44	2.5
YY33874		9.3	44.8	<0.002	0.10	1.06	11.7	<1	1.1	388	0.55	<0.05	5.37	0.400	0.30	2.0
YY33875		10.3	46.9	<0.002	0.09	1.31	13.8	1	1.2	336	0.65	<0.05	5.33	0.474	0.32	2.2
YY33876		13.9	47.2	<0.002	0.04	1.80	15.3	1	1.8	263	0.81	0.06	4.88	0.634	0.44	2.3
YY33877		8.7	53.9	<0.002	0.04	1.14	21.3	<1	1.3	209	0.69	0.05	8.34	0.422	0.28	2.8
YY33878		11.0	38.6	<0.002	0.05	1.48	16.7	<1	1.5	306	0.68	0.05	4.97	0.561	0.37	2.1
YY33879		11.1	44.2	<0.002	0.06	1.20	12.6	<1	1.2	397	0.63	<0.05	4.68	0.477	0.33	2.2
YY33880		10.3	40.7	<0.002	0.09	1.37	15.0	<1	1.3	346	0.63	<0.05	4.81	0.514	0.32	2.1
YY33881		11.0	44.9	<0.002	0.08	1.32	14.0	<1	1.3	350	0.63	0.09	4.36	0.491	0.34	2.0
YY33882		15.2	32.7	<0.002	0.11	1.68	15.8	1	1.2	297	0.59	<0.05	4.11	0.503	0.34	2.0
YY33883		11.3	42.1	<0.002	0.09	1.19	16.6	1	1.3	335	0.54	0.06	4.22	0.484	0.30	1.9



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Sample Description	Method Analyte Units LOD	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
		V	W	Y	Zn	Zr
		ppm 1	ppm 0.1	ppm 0.1	ppm 2	ppm 0.5
YY33844		157	0.7	27.5	105	69.5
YY33845		146	0.6	30.9	94	66.9
YY33846		175	0.8	29.4	117	63.9
YY33847		135	0.7	16.6	97	114.0
YY33848		122	0.6	20.3	105	93.5
YY33849		149	0.7	28.8	90	71.2
YY33850		127	0.6	21.2	85	87.0
YY33851		107	0.6	15.9	97	110.5
YY33852		177	0.6	17.9	88	74.0
YY33853		195	0.9	20.8	99	71.8
YY33854		211	0.6	26.5	104	53.4
YY33855		199	0.8	29.7	91	59.5
YY33856		102	0.5	14.3	85	90.1
YY33857		111	0.6	21.3	107	105.5
YY33858		100	0.6	18.2	114	102.0
YY33859		151	1.0	23.7	107	84.8
YY33860		144	2.3	21.9	103	72.6
YY33861		126	1.6	22.7	89	75.9
YY33862		157	0.9	16.2	121	88.1
YY33863		127	0.9	16.8	108	96.4
YY33864		114	0.6	13.9	93	99.8
YY33865		174	0.7	14.2	111	78.2
YY33866		151	0.9	15.5	105	87.6
YY33867		210	1.0	18.6	103	68.4
YY33868		168	1.0	20.6	115	83.7
YY33869		197	1.8	25.1	105	70.5
YY33870		158	0.9	20.0	101	81.4
YY33871		127	1.0	17.8	92	87.8
YY33872		108	0.8	15.0	107	82.5
YY33873		165	1.1	17.6	139	104.0
YY33874		98	0.6	16.0	100	111.5
YY33875		120	0.8	15.8	120	96.7
YY33876		171	0.9	16.8	168	108.5
YY33877		152	0.8	15.0	113	64.2
YY33878		155	0.9	17.2	116	99.5
YY33879		118	0.7	14.7	109	108.5
YY33880		138	0.8	17.5	116	93.6
YY33881		125	0.8	15.8	103	97.8
YY33882		138	0.7	18.4	125	86.9
YY33883		139	0.7	18.9	99	89.2

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**CERTIFICATE OF ANALYSIS WH22194554**

Sample Description	Method Analyte Units LOD	WEI-21	Au-ICP21	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
		Recvd Wt. kg	Au ppm	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm
		0.02	0.001	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	1	0.05	0.2	
YY33884		0.43	0.002	0.14	7.41	14.4	680	1.24	0.16	2.67	0.30	50.4	23.6	79	2.32	97.6
YY33885		0.36	0.004	0.22	7.86	20.1	660	1.42	0.18	1.94	0.27	62.0	25.2	106	2.89	69.9
YY33886		0.28	0.001	0.11	7.16	11.8	670	1.20	0.14	2.38	0.57	43.0	17.3	77	2.22	46.2
YY33887		0.35	0.001	0.15	7.62	19.3	670	1.43	0.19	2.09	0.43	57.0	26.7	124	2.89	66.5
YY33888		0.41	0.003	0.18	7.37	12.5	720	1.32	0.15	2.66	0.25	44.6	22.2	114	2.37	142.5
YY33889		0.24	0.001	0.09	6.95	12.5	680	1.17	0.15	2.34	0.46	43.6	14.5	88	2.43	59.4
YY33890		0.31	0.001	0.09	6.79	10.7	700	1.14	0.15	2.43	0.48	43.9	16.8	68	1.95	43.9
YY33891		0.27	0.001	0.09	7.18	13.3	710	1.22	0.15	2.38	0.35	53.2	19.1	84	2.25	48.1
YY33892		0.41	0.001	0.13	7.50	15.3	740	1.25	0.18	2.33	0.29	52.8	21.9	93	2.30	55.6
YY33893		0.42	0.007	0.18	7.85	23.1	660	1.42	0.16	2.23	0.18	56.6	25.8	97	2.71	95.4
YY33894		0.43	0.010	0.11	7.96	9.0	620	1.21	0.24	2.50	0.15	57.7	24.8	150	1.56	92.5
YY33895		0.47	0.016	0.22	8.02	9.3	560	1.25	0.09	2.34	0.16	41.8	30.2	148	1.91	165.5
YY33896		0.46	0.003	0.10	7.83	10.0	540	1.17	0.11	3.06	0.22	38.1	27.6	152	1.75	127.0
YY33897		0.42	0.002	0.17	7.71	12.3	610	1.24	0.12	2.66	0.24	40.3	24.5	123	2.10	158.5
YY33898		0.31	0.014	0.18	7.50	16.6	630	1.26	0.15	2.57	0.38	40.5	23.8	96	2.45	180.0
YY33899		0.35	0.001	0.22	6.93	12.1	660	1.36	0.15	2.19	0.34	41.7	15.9	83	2.35	122.5
YY33900		0.39	0.003	0.19	6.93	12.9	580	1.20	0.15	2.29	0.23	42.7	21.8	101	2.50	152.5
YY33901		0.37	0.003	0.15	7.30	14.2	590	1.26	0.14	2.80	0.32	45.3	26.3	85	2.28	161.5
YY33902		0.59	0.004	0.15	8.29	12.4	600	1.54	0.14	2.29	0.20	54.5	37.0	263	1.96	98.6
YY33903		0.27	0.006	0.13	7.03	11.9	610	1.33	0.16	2.13	0.20	49.6	23.0	119	2.27	97.5
YY33904		0.36	0.009	0.10	7.35	15.6	660	1.50	0.16	2.29	0.22	55.7	23.3	121	2.58	49.1
YY33905		0.26	0.005	0.09	6.47	9.8	630	1.20	0.15	2.35	0.30	44.9	18.1	80	1.95	49.6
YY33906		0.25	0.004	0.09	6.62	12.2	610	1.24	0.15	2.16	0.26	46.7	19.2	78	2.12	57.3
YY33907		0.55	0.006	0.14	7.47	15.5	670	1.46	0.18	2.19	0.25	52.4	24.8	103	2.47	105.5
YY33908		0.43	0.003	0.11	7.29	8.6	690	1.34	0.15	2.18	0.15	43.6	15.6	63	1.90	59.2
YY33909		0.46	0.004	0.11	7.84	12.5	600	1.34	0.15	2.51	0.26	50.2	23.2	112	2.12	93.1
YY33910		0.39	0.020	0.11	7.56	12.4	620	1.34	0.14	2.39	0.19	44.7	23.1	113	2.18	105.5
YY33911		0.27	0.002	0.09	7.16	11.4	640	1.32	0.15	2.32	0.25	41.7	19.5	86	2.11	52.0
YY33912		0.29	0.002	0.08	6.48	11.7	580	1.22	0.15	2.38	0.30	44.9	18.7	77	2.20	44.8
YY33913		0.50	0.004	0.09	7.61	10.3	550	1.24	0.11	2.95	0.17	50.2	19.9	121	1.99	64.0
YY33914		0.36	0.004	0.13	7.03	13.8	610	1.36	0.17	2.47	0.25	48.8	20.7	84	2.73	70.8
YY33915		0.42	0.004	0.12	7.32	12.3	590	1.28	0.14	2.52	0.20	47.6	22.5	99	2.37	74.4
YY33916		0.30	0.001	0.09	6.42	9.2	540	1.10	0.13	2.35	0.21	43.3	16.2	72	2.05	51.8
YY33917		0.44	0.003	0.15	6.84	16.1	570	1.12	0.14	2.59	0.39	39.9	15.4	65	1.86	67.6
YY33918		0.47	0.013	0.21	7.64	19.1	560	1.17	0.19	2.34	0.32	39.1	23.6	97	1.96	80.7
YY33919		0.36	0.005	0.14	6.77	17.0	550	1.13	0.14	2.89	0.45	40.5	17.8	63	1.85	75.0
YY33920		0.58	0.001	0.12	7.56	26.4	420	0.93	0.11	5.43	0.52	39.1	22.3	63	1.96	77.4
YY33921		0.41	0.005	0.13	7.38	11.6	680	1.47	0.15	2.55	0.20	48.8	17.2	77	2.80	100.5
YY33922		0.34	0.002	0.10	6.26	10.9	610	1.11	0.13	2.54	0.22	43.6	17.0	72	2.00	43.2
YY33923		0.36	0.005	0.09	7.77	15.7	600	1.42	0.14	2.29	0.28	54.0	26.4	143	3.01	70.7

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**CERTIFICATE OF ANALYSIS WH22194554**

Sample Description	Method Analyte Units LOD	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	
		Fe %	Ga ppm	Ge ppm	Hf ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm
		0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
YY33884		4.70	16.55	0.13	2.6	0.058	1.21	23.0	20.0	1.42	920	1.99	1.86	8.4	41.8	1400
YY33885		5.79	17.50	0.11	2.9	0.073	1.17	21.3	26.0	1.53	965	2.83	1.77	12.4	62.3	940
YY33886		4.07	16.15	0.14	2.7	0.052	1.28	17.8	20.3	1.19	842	2.44	1.96	9.3	35.2	1240
YY33887		5.78	17.95	0.12	2.7	0.075	1.08	23.1	23.8	1.52	1140	3.31	1.69	11.9	57.9	1150
YY33888		4.96	15.85	0.14	2.5	0.052	1.15	23.0	20.9	1.60	1040	1.98	1.77	9.0	52.3	1390
YY33889		4.07	15.75	0.12	2.7	0.049	1.11	20.3	19.6	1.25	662	2.33	1.84	10.7	34.0	1320
YY33890		3.80	14.75	0.12	2.7	0.050	1.20	19.8	18.4	1.15	887	2.21	1.88	8.8	32.5	1340
YY33891		4.44	15.75	0.12	2.8	0.053	1.23	21.6	20.4	1.25	970	3.03	1.85	9.9	40.5	1310
YY33892		5.09	16.95	0.12	2.7	0.059	1.09	21.0	21.1	1.34	972	2.90	1.84	11.1	43.0	1200
YY33893		5.70	16.80	0.14	2.7	0.062	1.08	25.4	23.4	1.58	1205	2.33	1.69	10.3	55.8	1360
YY33894		5.57	17.40	0.13	2.1	0.058	1.36	22.3	15.7	1.91	1055	1.72	2.06	8.1	60.2	880
YY33895		7.07	17.55	0.12	1.7	0.066	1.10	20.9	17.3	2.10	1160	1.75	1.76	6.5	60.8	860
YY33896		5.84	16.15	0.13	2.0	0.067	1.00	16.0	17.5	2.23	1050	1.46	1.89	7.5	59.0	930
YY33897		5.60	16.00	0.11	2.3	0.067	1.07	18.1	20.0	1.95	933	1.63	1.74	7.6	50.1	1200
YY33898		5.16	16.75	0.09	2.6	0.055	1.06	18.2	22.2	1.61	942	2.11	1.74	9.3	44.8	1350
YY33899		4.08	15.90	0.12	2.8	0.049	1.20	20.6	21.6	1.10	707	2.32	1.83	9.5	35.6	1320
YY33900		4.98	15.50	0.13	2.3	0.060	1.01	20.3	19.2	1.44	916	2.34	1.63	8.4	42.5	1380
YY33901		4.86	16.35	0.13	2.6	0.057	1.07	20.9	19.0	1.56	1030	1.85	1.76	8.1	42.2	1410
YY33902		7.34	18.70	0.11	2.0	0.068	1.13	20.5	19.0	2.06	1350	2.45	1.79	7.5	92.1	820
YY33903		5.28	15.85	0.11	2.3	0.067	1.00	20.0	18.8	1.34	1115	2.33	1.61	9.3	44.9	1600
YY33904		5.38	17.10	0.12	2.7	0.069	1.09	24.6	23.1	1.44	1150	2.45	1.68	10.5	48.7	1310
YY33905		4.17	14.95	0.13	2.4	0.042	1.07	20.5	17.6	1.17	917	2.04	1.68	8.5	33.6	1280
YY33906		4.14	14.35	0.10	2.6	0.049	1.09	21.2	19.6	1.20	913	2.04	1.62	8.0	39.7	1270
YY33907		5.16	17.70	0.14	2.6	0.063	1.25	25.4	21.3	1.57	1250	2.51	1.75	8.9	47.1	1430
YY33908		3.82	16.60	0.12	2.9	0.045	1.48	20.8	19.2	1.05	871	2.13	1.97	7.5	28.1	1080
YY33909		4.97	16.85	0.14	2.7	0.063	1.11	24.3	20.0	1.64	884	1.93	1.87	9.8	46.5	1180
YY33910		4.80	16.50	0.14	2.7	0.058	1.13	20.4	20.0	1.61	862	1.83	1.80	9.2	49.9	1180
YY33911		4.40	16.00	0.12	2.7	0.046	1.13	19.4	20.0	1.27	895	2.00	1.83	9.2	35.9	1350
YY33912		4.23	14.80	0.12	2.5	0.045	1.12	20.8	19.0	1.20	869	2.31	1.74	9.1	33.4	1030
YY33913		5.01	16.15	0.12	2.4	0.061	1.19	24.1	17.2	1.59	912	1.62	1.97	9.4	44.4	1080
YY33914		4.67	16.00	0.10	2.5	0.056	1.16	21.3	21.7	1.21	998	2.16	1.69	8.6	34.9	1420
YY33915		4.90	16.25	0.12	2.2	0.058	1.19	21.2	18.0	1.42	1070	1.82	1.77	8.5	37.1	1040
YY33916		3.93	13.70	0.13	2.2	0.047	1.12	20.7	17.2	1.18	771	1.59	1.53	7.0	30.4	1190
YY33917		3.80	13.90	0.12	2.2	0.048	1.42	20.0	16.8	1.15	809	5.02	1.56	6.2	32.3	910
YY33918		5.44	15.00	0.14	1.8	0.065	1.46	19.5	15.7	1.56	1065	7.68	1.50	6.3	43.9	1010
YY33919		3.91	14.15	0.14	2.1	0.048	1.45	20.0	16.8	1.14	883	4.87	1.51	6.0	31.2	1020
YY33920		4.92	14.65	0.15	1.7	0.065	1.42	18.8	17.5	1.36	809	12.00	1.13	4.6	32.9	890
YY33921		4.07	16.05	0.14	2.6	0.048	1.39	26.6	20.3	1.09	1030	1.86	1.88	7.2	32.2	1090
YY33922		4.15	14.65	0.14	2.6	0.044	1.08	20.6	18.6	1.23	724	2.22	1.66	8.6	32.6	1170
YY33923		5.81	17.60	0.12	2.5	0.062	1.08	20.6	23.6	1.49	1285	2.55	1.68	9.6	57.2	1110



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Sample Description	Method Analyte Units LOD	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	
		Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
		ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
		0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
YY33884		12.5	41.6	<0.002	0.08	1.20	17.1	1	1.4	368	0.54	<0.05	4.43	0.466	0.31	2.0
YY33885		12.5	45.6	<0.002	0.06	1.83	16.3	<1	1.6	285	0.79	0.05	5.03	0.592	0.37	2.4
YY33886		10.5	44.4	<0.002	0.08	1.19	12.4	1	1.2	387	0.60	<0.05	4.26	0.473	0.35	1.9
YY33887		12.5	44.3	<0.002	0.06	1.67	17.7	1	1.6	276	0.77	0.06	5.15	0.599	0.41	2.3
YY33888		9.6	41.5	<0.002	0.07	1.42	16.8	1	1.2	350	0.57	0.05	4.33	0.510	0.33	2.6
YY33889		10.9	40.9	<0.002	0.10	1.19	13.7	<1	1.4	336	0.69	<0.05	4.71	0.521	0.40	2.2
YY33890		10.2	38.6	<0.002	0.10	1.24	11.4	<1	1.1	383	0.57	<0.05	4.61	0.433	0.32	2.0
YY33891		10.5	42.1	<0.002	0.09	1.39	13.6	<1	1.3	354	0.64	<0.05	5.43	0.488	0.30	2.1
YY33892		11.7	39.8	<0.002	0.07	1.49	14.8	<1	1.4	331	0.72	0.06	5.03	0.565	0.37	2.2
YY33893		11.6	42.8	<0.002	0.07	1.78	19.7	<1	1.5	281	0.65	0.06	5.21	0.552	0.37	2.6
YY33894		8.3	40.8	<0.002	0.04	1.49	22.5	<1	1.2	325	0.51	<0.05	6.45	0.482	0.26	2.0
YY33895		10.6	38.4	<0.002	0.04	2.02	31.7	<1	1.1	265	0.39	0.06	4.18	0.531	0.22	2.0
YY33896		8.0	32.6	<0.002	0.04	1.23	23.1	1	1.1	354	0.50	<0.05	4.04	0.538	0.24	1.7
YY33897		8.3	35.7	<0.002	0.06	1.44	20.4	<1	1.1	330	0.51	<0.05	3.65	0.506	0.26	1.8
YY33898		9.9	39.9	<0.002	0.08	1.59	17.3	1	1.3	328	0.61	<0.05	4.11	0.536	0.34	1.9
YY33899		10.3	41.7	<0.002	0.08	1.26	12.9	1	1.3	324	0.62	<0.05	4.45	0.477	0.38	2.2
YY33900		9.2	38.7	<0.002	0.09	1.36	16.4	1	1.2	300	0.55	0.05	3.81	0.511	0.30	2.1
YY33901		8.8	40.0	<0.002	0.09	1.18	17.4	<1	1.1	346	0.50	<0.05	4.05	0.472	0.29	1.9
YY33902		8.1	40.5	<0.002	0.03	2.00	27.1	1	1.3	292	0.49	<0.05	3.94	0.540	0.27	1.7
YY33903		9.7	39.0	<0.002	0.09	1.50	18.2	1	1.3	280	0.60	<0.05	4.00	0.536	0.34	1.9
YY33904		11.8	44.2	<0.002	0.07	1.42	17.1	1	1.6	292	0.69	0.05	4.57	0.570	0.37	2.0
YY33905		9.3	41.1	<0.002	0.11	1.11	13.7	<1	1.2	334	0.55	<0.05	3.89	0.462	0.30	1.8
YY33906		9.9	39.7	<0.002	0.11	1.16	14.5	1	1.1	294	0.56	0.05	4.44	0.415	0.31	1.9
YY33907		10.7	44.0	<0.002	0.09	1.86	21.5	1	1.3	325	0.56	0.05	4.49	0.499	0.33	2.1
YY33908		9.1	41.9	<0.002	0.08	1.06	12.9	1	1.0	384	0.50	<0.05	4.42	0.380	0.27	2.0
YY33909		10.7	39.5	<0.002	0.07	1.37	19.8	<1	1.3	336	0.62	<0.05	4.20	0.566	0.29	2.0
YY33910		9.7	40.6	<0.002	0.07	1.37	19.5	<1	1.3	322	0.58	<0.05	4.32	0.531	0.30	2.0
YY33911		9.7	41.1	<0.002	0.09	1.14	14.7	1	1.3	337	0.59	0.05	4.48	0.509	0.31	2.0
YY33912		10.0	40.4	<0.002	0.10	1.25	13.5	1	1.2	330	0.56	<0.05	4.21	0.493	0.31	2.0
YY33913		7.9	39.1	<0.002	0.05	1.09	24.2	<1	1.2	390	0.61	<0.05	4.40	0.581	0.22	1.8
YY33914		10.8	42.7	<0.002	0.10	1.23	16.0	1	1.3	326	0.56	0.05	4.26	0.471	0.35	2.0
YY33915		9.3	40.8	<0.002	0.07	1.00	19.2	1	1.2	351	0.57	<0.05	3.70	0.528	0.26	1.6
YY33916		8.0	36.7	<0.002	0.11	0.95	16.3	1	1.0	301	0.47	<0.05	3.66	0.404	0.25	1.6
YY33917		9.5	42.7	0.002	0.09	1.55	15.1	1	0.9	311	0.39	<0.05	3.56	0.370	0.34	3.2
YY33918		11.9	41.7	0.002	0.08	1.75	22.9	1	0.9	262	0.40	0.08	2.95	0.470	0.29	2.9
YY33919		9.7	43.4	<0.002	0.10	1.15	16.0	1	0.9	322	0.40	<0.05	3.37	0.354	0.33	3.0
YY33920		9.1	39.4	0.003	0.08	1.92	20.4	2	0.8	370	0.30	<0.05	2.50	0.413	0.31	3.8
YY33921		9.1	44.1	<0.002	0.07	1.20	18.9	1	1.1	389	0.49	<0.05	4.12	0.397	0.29	2.0
YY33922		9.1	39.2	<0.002	0.11	1.25	12.7	1	1.2	339	0.55	<0.05	4.01	0.472	0.29	2.0
YY33923		9.7	42.4	<0.002	0.06	2.11	22.5	1	1.4	295	0.59	<0.05	4.10	0.566	0.34	1.9



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**CERTIFICATE OF ANALYSIS WH22194554**

Sample Description	Method Analyte Units LOD	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
		V	W	Y	Zn	Zr
		ppm 1	ppm 0.1	ppm 0.1	ppm 2	ppm 0.5
YY33884		139	1.3	19.4	105	93.0
YY33885		159	0.9	17.4	120	103.0
YY33886		114	0.7	14.4	119	98.5
YY33887		162	1.1	19.0	129	100.0
YY33888		144	0.7	24.9	116	94.6
YY33889		126	0.8	16.6	99	101.5
YY33890		104	0.6	14.9	116	95.6
YY33891		121	0.7	15.5	132	101.0
YY33892		144	0.8	16.2	114	101.0
YY33893		167	0.8	23.7	116	96.8
YY33894		164	1.1	20.0	97	71.8
YY33895		234	1.7	26.6	108	59.2
YY33896		192	0.9	17.2	92	70.8
YY33897		174	1.0	16.8	100	83.9
YY33898		158	0.8	14.9	121	95.2
YY33899		122	0.7	14.2	95	103.0
YY33900		152	0.8	16.0	100	87.1
YY33901		152	0.7	17.6	106	93.2
YY33902		199	2.1	19.2	104	71.5
YY33903		156	1.2	16.2	93	84.6
YY33904		150	0.8	18.2	97	95.4
YY33905		119	0.7	14.8	98	91.3
YY33906		114	0.7	16.4	104	92.1
YY33907		147	0.9	23.8	111	99.3
YY33908		99	0.8	16.4	78	108.0
YY33909		158	0.9	20.6	97	95.4
YY33910		156	0.8	18.0	103	98.7
YY33911		134	0.8	14.5	98	98.5
YY33912		119	0.7	15.6	108	93.3
YY33913		157	0.7	26.2	96	82.2
YY33914		135	0.7	18.0	102	93.7
YY33915		149	0.8	20.6	94	80.6
YY33916		112	0.6	17.8	96	78.2
YY33917		111	0.6	20.5	92	81.0
YY33918		158	0.8	25.4	105	61.8
YY33919		113	0.6	21.0	95	79.0
YY33920		143	0.6	24.3	95	56.0
YY33921		120	0.7	32.4	90	94.6
YY33922		118	0.6	15.6	90	92.4
YY33923		179	1.0	17.6	123	92.2



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**CERTIFICATE OF ANALYSIS WH22194554**

Sample Description	Method Analyte Units LOD	WEI-21	Au-ICP21	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	
		Recvd Wt. kg	Au ppm	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm
		0.02	0.001	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
YY33924		0.38	0.003	0.11	6.67	8.2	610	1.18	0.12	2.58	0.30	45.4	14.7	63	2.15	75.7
YY33925		0.31	0.003	0.16	5.80	42.1	410	0.86	0.12	3.99	0.66	31.4	20.9	72	1.38	73.9
YY33926		0.49	0.006	0.20	8.98	20.9	620	1.26	0.17	2.16	0.48	32.5	28.4	87	3.51	114.5
YY33927		0.36	0.002	0.12	6.99	13.7	680	1.33	0.20	2.30	0.36	45.5	19.6	79	2.60	123.5
YY33928		0.50	0.014	0.17	8.68	11.0	680	1.58	0.12	1.97	3.44	45.1	31.6	118	3.30	148.5
YY33929		0.35	0.010	0.12	7.02	9.3	580	1.16	0.14	2.52	0.39	42.3	22.6	94	2.87	182.5
YY33930		0.45	0.004	0.20	8.78	18.9	450	1.22	0.13	2.07	0.24	35.9	25.4	111	2.48	131.0
YY33931		0.47	0.004	0.13	9.31	12.5	460	1.20	0.13	1.93	0.18	37.0	22.1	118	2.40	189.5
YY33932		0.56	0.004	0.12	9.12	16.0	430	1.03	0.13	1.27	0.11	37.5	24.9	109	2.19	151.5
YY33933		0.48	0.005	0.07	8.21	12.0	590	1.30	0.16	1.79	0.19	53.1	21.2	128	2.10	83.0
YY33934		0.28	0.001	0.14	6.74	8.2	610	1.18	0.15	2.16	0.18	40.9	15.7	62	1.79	75.1
YY33935		0.40	0.005	0.09	7.88	12.2	650	1.15	0.16	2.15	0.17	43.9	21.7	108	2.06	65.9
YY33936		0.40	0.004	0.12	7.08	11.5	620	1.14	0.17	2.21	0.15	41.4	17.7	83	2.06	87.3
YY33937		0.34	0.002	0.09	6.45	8.5	640	0.99	0.15	2.05	0.25	37.8	14.3	62	1.78	48.5



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**CERTIFICATE OF ANALYSIS WH22194554**

Sample Description	Method Analyte Units LOD	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	
		Fe %	Ga ppm	Ge ppm	Hf ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm
		0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
YY33924		3.55	15.20	0.15	2.2	0.045	1.35	23.5	15.7	0.95	762	1.74	1.50	6.5	26.1	1090
YY33925		4.58	11.70	0.11	1.8	0.051	1.11	14.9	12.2	1.23	849	7.79	1.15	4.4	40.1	850
YY33926		6.39	19.05	0.12	1.3	0.091	1.39	16.2	21.7	1.67	1305	2.07	1.39	4.9	36.4	1130
YY33927		4.30	15.65	0.13	2.6	0.043	1.26	22.8	21.0	1.31	1005	2.09	1.68	7.9	37.2	1320
YY33928		6.66	18.20	0.12	1.6	0.078	1.90	20.2	25.5	2.52	2210	1.60	1.33	6.9	54.0	1340
YY33929		4.94	15.20	0.14	1.8	0.066	1.36	21.7	17.5	1.72	1260	1.86	1.27	6.3	42.9	1210
YY33930		5.67	17.60	0.14	1.5	0.067	1.38	17.8	21.2	1.10	1005	3.47	1.21	5.1	40.6	900
YY33931		5.72	18.70	0.12	1.5	0.071	1.37	17.6	24.3	1.18	906	2.09	1.42	5.4	39.8	820
YY33932		6.33	19.40	0.15	1.3	0.075	1.28	19.0	17.8	1.39	931	3.25	1.30	5.5	40.7	930
YY33933		4.99	16.80	0.15	2.5	0.061	1.16	26.1	19.2	1.57	608	1.98	1.70	10.5	53.2	1000
YY33934		3.59	14.40	0.15	2.8	0.042	1.22	21.8	17.0	1.06	686	1.68	1.73	7.9	27.9	1210
YY33935		4.84	16.20	0.16	2.5	0.055	1.10	22.2	18.2	1.46	1200	1.86	1.73	10.4	46.9	1330
YY33936		4.19	14.95	0.14	2.6	0.052	1.11	22.2	16.8	1.36	744	1.55	1.64	8.8	36.7	1380
YY33937		3.35	14.05	0.14	2.7	0.037	1.28	19.6	16.2	0.96	708	1.77	1.79	8.2	25.6	1080



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**CERTIFICATE OF ANALYSIS WH22194554**

Sample Description	Method Analyte Units LOD	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	
		Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm
		0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
YY33924		10.5	41.7	<0.002	0.10	0.99	15.0	1	1.0	295	0.44	<0.05	4.00	0.346	0.27	1.7
YY33925		10.5	35.9	0.004	0.12	1.31	16.3	2	0.8	288	0.28	0.05	2.44	0.315	0.30	4.6
YY33926		29.9	38.5	0.002	0.08	2.47	35.5	1	1.0	252	0.30	<0.05	2.41	0.477	0.22	1.1
YY33927		10.4	44.9	<0.002	0.09	1.38	15.4	1	1.2	304	0.51	0.05	4.52	0.414	0.32	2.0
YY33928		8.0	46.7	<0.002	0.05	3.31	30.6	1	1.0	254	0.43	0.05	2.58	0.515	0.26	1.2
YY33929		6.6	44.6	<0.002	0.10	1.85	25.0	1	0.9	258	0.41	0.05	2.99	0.406	0.25	1.3
YY33930		9.2	45.7	0.004	0.08	1.90	28.7	2	0.9	270	0.33	0.08	2.80	0.415	0.30	3.1
YY33931		7.6	43.5	<0.002	0.07	3.14	27.2	1	1.0	289	0.36	0.05	2.88	0.439	0.24	1.5
YY33932		6.7	46.0	0.004	0.06	2.50	33.0	1	1.1	220	0.33	0.09	2.62	0.499	0.22	1.8
YY33933		9.4	43.0	<0.002	0.04	1.56	20.7	1	1.3	269	0.63	0.06	4.67	0.580	0.31	2.2
YY33934		8.9	37.7	0.003	0.11	0.95	11.8	1	1.0	349	0.49	<0.05	4.27	0.377	0.26	2.1
YY33935		9.5	40.8	0.003	0.07	1.35	17.7	1	1.3	302	0.59	0.05	4.10	0.564	0.27	2.0
YY33936		9.6	37.4	0.002	0.09	1.12	16.1	1	1.1	307	0.52	<0.05	4.17	0.463	0.29	2.2
YY33937		9.1	41.1	0.003	0.10	0.86	10.7	1	1.0	330	0.48	<0.05	4.06	0.382	0.26	2.0



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**CERTIFICATE OF ANALYSIS WH22194554**

Sample Description	Method Analyte Units LOD	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
		V	W	Y	Zn	Zr
		ppm	ppm	ppm	ppm	ppm
		1	0.1	0.1	2	0.5
YY33924		98	0.5	21.7	100	82.7
YY33925		120	0.5	19.2	120	57.2
YY33926		245	1.0	27.4	126	43.0
YY33927		124	0.7	18.4	129	95.2
YY33928		215	1.4	29.9	593	58.2
YY33929		164	1.1	25.0	118	60.9
YY33930		197	0.6	23.2	94	51.0
YY33931		191	0.7	20.7	92	54.2
YY33932		236	0.8	23.6	91	43.8
YY33933		167	0.8	22.1	103	88.4
YY33934		96	0.7	15.8	95	102.5
YY33935		153	0.8	19.0	111	93.1
YY33936		127	0.8	19.1	94	93.2
YY33937		96	0.7	13.2	93	101.5





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**CERTIFICATE WH22194561**

Project: Koi

This report is for 46 samples of Rock submitted to our lab in Whitehorse, YT, Canada on 15-JUL-2022.

The following have access to data associated with this certificate:

HEATHER BURRELL JACK MORTON	MATT DUMALA SCOTT NEWMAN	STEVE ISRAEL LIZ SMITH
--------------------------------	-----------------------------	---------------------------

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

ANALYTICAL PROCEDURES		
ALS CODE	DESCRIPTION	INSTRUMENT
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES
ME-MS61	48 element four acid ICP-MS	

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

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

**Signature:**   
 Saa Traxler, Director, North Vancouver Operations



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**CERTIFICATE OF ANALYSIS WH22194561**

Sample Description	Method	WEI-21	Au-ICP21	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.02	0.001	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
E814101		1.04	0.002	0.16	8.30	2.9	690	1.05	0.41	2.28	0.18	25.6	24.7	20	1.36	41.0
E814102		2.19	0.002	0.04	5.78	19.4	140	0.34	0.02	9.70	0.11	5.97	29.4	174	0.46	62.8
E814103		1.83	0.001	0.04	6.56	2.6	30	0.52	0.03	9.06	0.03	8.20	17.3	30	<0.05	96.7
E814104		1.59	0.035	0.45	4.55	<0.2	20	0.22	0.02	16.95	0.08	2.65	16.9	118	<0.05	1575
E814105		0.96	2.58	3.19	0.94	1.2	20	0.12	0.08	9.05	0.31	3.12	3.6	9	<0.05	5840
E814106		0.87	0.348	1.03	5.48	4.5	10	0.37	0.04	6.76	0.24	6.44	11.6	20	0.14	2530
E814107		2.03	0.038	2.04	8.30	14.2	30	0.64	0.35	12.05	0.23	14.10	50.8	12	<0.05	3770
E814108		0.83	0.172	4.30	0.27	15.7	20	0.12	1.96	0.06	0.06	0.37	5.5	11	0.06	1380
E814109		1.80	0.014	0.73	5.29	11.9	830	0.63	0.20	0.38	0.05	7.35	11.3	44	0.55	9030
E814110		2.40	0.039	0.75	1.67	1.7	40	0.39	0.12	2.71	4.59	4.07	5.6	18	0.07	1120
E814111		2.06	0.113	2.33	2.26	2.4	20	0.33	0.07	1.63	0.38	3.44	12.9	19	0.09	4080
E814112		0.90	0.008	0.45	3.92	14.8	40	0.23	0.27	0.14	0.02	3.75	14.0	16	0.11	16.0
E814113		0.68	0.001	0.02	4.03	1.3	40	0.18	0.01	23.9	0.02	143.5	8.5	2	0.11	10.2
E814114		1.01	<0.001	0.01	6.51	1.3	60	0.45	0.02	15.90	0.06	11.75	4.6	14	0.05	5.5
E814115		0.63	0.015	0.87	4.13	138.0	20	0.87	0.10	8.34	0.04	20.6	14.0	19	<0.05	109.5
E814116		1.12	0.003	0.39	7.70	4.3	130	0.63	0.03	11.80	0.16	17.45	20.5	35	0.13	746
E814117		0.53	<0.001	0.04	7.62	3.5	830	0.65	0.01	9.29	0.12	19.45	17.9	9	0.48	113.0
E814118		0.44	0.008	0.13	6.23	46.7	190	0.32	0.06	3.61	0.13	14.30	21.6	25	0.31	51.4
E814119		0.57	0.091	1.73	0.31	0.7	20	0.14	0.01	0.51	0.21	0.77	1.7	15	0.10	4030
E814120		1.11	<0.001	0.01	6.89	0.9	400	1.60	0.03	0.49	0.02	43.6	0.6	15	0.20	12.4
E814121		0.86	<0.001	0.02	2.33	1.1	150	0.24	0.03	0.99	0.06	3.86	4.4	21	0.05	30.1
E814122		1.32	0.294	0.74	1.07	1.3	50	0.22	0.10	0.26	11.80	2.09	4.8	18	0.05	1195
E814123		0.51	0.029	6.54	7.01	1.4	30	0.65	0.37	1.92	0.37	31.9	95.6	14	0.24	9800
E814124		0.78	0.018	0.07	1.61	1.9	30	0.23	0.05	1.66	0.10	2.23	6.1	38	0.08	63.0
E814125		1.36	0.047	0.39	2.37	1.8	20	0.34	0.10	2.22	0.08	4.98	13.5	23	0.10	736
E814126		0.63	0.018	0.24	7.46	2.1	110	1.10	0.10	4.91	0.04	18.25	26.0	54	0.24	491
E814127		3.54	0.155	0.28	3.85	2.1	110	0.46	0.11	1.79	0.71	10.20	12.2	30	0.25	391
E814128		0.64	0.261	0.27	4.83	2.5	20	0.43	0.21	3.79	6.48	10.75	19.3	116	0.10	519
E814129		0.85	0.191	1.40	0.48	1.5	20	0.10	0.01	7.16	0.09	2.22	0.7	11	<0.05	3190
E813001		2.68	0.002	0.12	2.25	3.4	50	0.16	0.08	0.16	0.07	5.35	4.3	21	0.14	82.1
E813002		1.21	<0.001	0.01	2.39	0.5	170	0.20	<0.01	9.51	0.10	5.72	10.3	9	0.41	16.0
E813003		1.34	<0.001	0.03	8.06	1.1	480	0.76	0.03	3.36	0.06	14.45	28.2	21	0.79	76.9
E813004		1.32	0.006	0.09	8.84	7.1	880	0.68	0.03	2.92	0.12	17.30	18.2	9	1.66	44.2
E813005		1.39	<0.001	0.01	8.98	5.6	40	0.42	0.11	4.13	0.02	22.5	10.8	35	0.05	3.3
E813006		1.27	6.65	2.95	1.45	0.7	20	0.10	0.04	15.00	0.51	1.81	8.1	23	<0.05	6880
E813007		1.02	0.025	0.03	6.46	11.6	420	1.34	0.12	1.10	0.04	35.6	8.7	12	0.08	31.2
E813008		1.47	0.051	1.29	0.67	1.6	30	0.40	0.89	1.17	0.05	14.65	9.5	25	<0.05	5690
E813009		1.22	0.001	0.07	8.35	3.1	330	1.45	0.15	5.20	0.37	12.20	26.8	34	0.14	47.9
E813010		1.09	0.002	0.01	5.64	1.5	170	1.86	0.05	0.10	<0.02	15.70	0.9	6	0.10	22.3
E813011		1.18	0.003	0.01	0.19	0.7	10	0.09	0.01	0.01	<0.02	0.91	0.6	20	<0.05	5.1

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 Account: MTT

**CERTIFICATE OF ANALYSIS WH22194561**

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
Units	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
LOD	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10	
E814101	5.07	19.70	0.11	0.9	0.059	1.61	12.2	14.6	1.43	771	2.99	1.68	7.7	11.0	1280	
E814102	5.36	11.15	0.05	0.6	0.029	0.04	2.9	9.6	3.06	1080	0.39	0.03	0.8	57.5	250	
E814103	5.42	16.65	0.05	0.7	0.055	0.05	4.0	3.0	1.18	1025	0.22	1.74	1.5	20.3	360	
E814104	4.46	10.70	<0.05	0.5	0.031	0.03	1.1	4.1	1.04	1145	0.16	1.10	0.7	41.4	160	
E814105	1.25	1.46	<0.05	0.1	0.062	0.08	1.5	0.9	0.11	574	0.48	0.48	0.3	2.9	220	
E814106	5.43	14.45	<0.05	0.5	0.075	0.02	3.1	1.9	0.65	841	0.50	0.62	1.3	17.2	300	
E814107	11.35	18.35	0.08	0.8	0.166	0.08	6.7	2.0	2.92	1710	0.76	0.18	1.0	19.2	1140	
E814108	7.05	1.75	0.09	<0.1	1.005	0.06	<0.5	1.0	0.02	109	3.94	0.01	0.1	18.6	160	
E814109	2.58	11.95	0.07	0.3	0.167	3.80	4.2	2.2	0.26	115	4.23	0.75	1.7	6.9	660	
E814110	1.80	3.24	<0.05	0.4	0.015	0.10	1.9	5.4	0.37	527	0.36	0.77	0.4	3.4	220	
E814111	3.17	6.40	<0.05	0.2	0.039	0.07	1.5	3.8	0.68	612	0.49	0.92	0.8	16.0	180	
E814112	4.66	8.42	<0.05	0.7	0.013	0.12	2.6	1.3	0.07	125	65.4	2.71	1.4	4.0	190	
E814113	2.89	7.36	0.19	0.5	0.296	0.10	71.8	6.3	0.85	1725	0.29	2.02	1.0	2.5	910	
E814114	5.57	22.5	0.16	0.8	0.064	0.04	5.8	1.2	0.31	1115	0.35	0.83	1.6	4.6	460	
E814115	5.86	12.60	0.07	1.1	0.064	0.06	12.9	2.1	0.65	746	1.69	1.39	2.5	7.7	530	
E814116	5.52	15.35	0.05	1.0	0.054	0.25	7.7	5.1	2.31	1095	0.16	1.95	2.6	23.4	990	
E814117	3.88	13.50	0.06	1.1	0.054	1.84	8.4	3.8	1.42	1050	0.14	1.59	2.8	9.9	1110	
E814118	4.23	14.45	0.06	0.9	0.052	0.88	6.3	24.5	0.33	674	3.40	0.05	4.0	11.8	630	
E814119	0.99	0.67	<0.05	<0.1	0.019	0.11	<0.5	1.5	0.05	160	0.54	0.03	0.1	1.8	30	
E814120	0.85	11.70	0.10	1.9	<0.005	2.85	20.6	0.5	0.04	125	0.27	4.23	12.5	1.1	30	
E814121	1.48	4.54	0.07	0.2	0.019	0.50	1.8	1.9	0.21	324	0.31	0.84	1.0	3.8	190	
E814122	1.75	2.47	<0.05	0.1	0.018	0.12	0.9	2.9	0.25	275	0.58	0.44	0.3	3.0	160	
E814123	13.00	22.7	0.10	1.1	0.564	0.08	14.3	13.0	3.28	1975	7.19	2.09	3.3	33.2	860	
E814124	1.95	3.43	<0.05	0.1	0.014	0.09	1.0	3.9	0.40	474	1.03	0.74	0.4	12.5	120	
E814125	2.78	6.31	<0.05	0.3	0.024	0.07	2.3	4.4	0.69	636	1.58	1.01	1.0	14.6	260	
E814126	6.94	19.90	0.05	0.9	0.101	0.34	8.4	8.7	2.06	1460	2.23	2.42	2.5	30.7	1040	
E814127	3.05	7.84	0.05	0.3	0.029	0.30	4.7	5.2	0.75	578	0.32	1.54	1.1	10.7	610	
E814128	3.79	9.22	0.05	0.5	0.022	0.05	5.3	3.9	1.57	965	0.75	2.48	1.1	54.3	540	
E814129	0.71	0.71	<0.05	0.1	0.012	0.08	1.3	1.4	0.03	570	0.81	0.24	0.4	1.2	30	
E813001	1.66	3.47	<0.05	0.5	0.043	0.07	1.6	4.5	0.22	320	0.80	1.19	1.3	5.2	170	
E813002	3.72	4.74	<0.05	0.2	0.019	0.84	2.6	2.8	0.40	1145	0.21	0.18	0.6	8.9	250	
E813003	6.88	18.70	0.05	0.5	0.056	1.37	5.8	7.5	2.71	1120	0.26	1.91	3.0	14.8	900	
E813004	5.69	15.50	0.09	1.1	0.029	5.20	6.8	4.2	0.73	350	0.34	0.49	3.4	11.4	1150	
E813005	6.17	18.65	0.08	1.1	0.063	0.04	11.8	2.3	0.61	446	0.33	4.73	2.6	9.9	650	
E813006	2.04	3.91	<0.05	0.1	0.035	0.03	0.8	1.6	0.32	928	0.48	0.36	0.1	11.4	70	
E813007	2.54	10.00	0.08	0.7	0.022	1.17	18.0	1.0	0.29	457	0.79	4.12	5.2	1.8	820	
E813008	3.09	3.31	0.07	0.1	0.174	0.01	6.5	1.2	0.19	235	1.07	0.01	0.4	49.4	90	
E813009	4.62	19.10	0.07	0.6	0.056	0.38	5.5	7.2	1.62	984	0.41	4.34	3.5	32.9	1090	
E813010	0.87	12.30	0.08	1.7	0.018	0.96	7.6	2.3	0.06	103	5.45	3.69	10.0	5.0	20	
E813011	1.07	0.52	<0.05	0.1	<0.005	0.08	0.5	1.0	0.01	104	0.74	0.02	0.2	1.3	<10	

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**CERTIFICATE OF ANALYSIS WH22194561**

Sample Description	Method Analyte Units LOD	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	
		Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
		ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
		0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
E814101		14.5	49.6	0.048	1.19	0.23	14.7	3	1.3	294	0.59	0.47	3.01	0.354	0.32	1.4
E814102		3.2	1.2	<0.002	0.48	1.37	26.3	1	0.3	73.1	0.05	<0.05	0.45	0.190	<0.02	0.2
E814103		3.1	0.6	<0.002	0.02	1.50	23.6	1	0.5	748	0.11	<0.05	0.76	0.252	<0.02	0.3
E814104		2.0	0.5	<0.002	0.10	2.13	29.0	1	0.2	383	<0.05	<0.05	0.16	0.231	<0.02	0.1
E814105		0.8	1.3	<0.002	0.09	0.31	3.1	2	<0.2	39.6	<0.05	<0.05	0.19	0.051	<0.02	0.3
E814106		3.6	0.9	<0.002	0.20	0.72	21.2	3	0.7	346	0.08	<0.05	0.52	0.229	<0.02	0.3
E814107		4.5	0.4	<0.002	0.13	1.60	30.7	3	1.4	1135	0.06	0.34	0.63	0.404	<0.02	0.4
E814108		4.6	2.2	<0.002	0.05	0.36	0.5	31	24.2	11.3	<0.05	0.19	0.04	0.010	<0.02	0.9
E814109		4.3	75.6	<0.002	0.15	0.56	21.6	6	2.3	126.5	0.10	<0.05	0.75	0.284	0.22	5.6
E814110		57.4	2.0	<0.002	0.05	0.33	4.5	1	0.3	44.4	<0.05	<0.05	0.21	0.089	<0.02	0.1
E814111		1.5	1.7	<0.002	0.37	0.30	12.4	1	0.5	31.3	0.05	<0.05	0.14	0.185	<0.02	0.1
E814112		43.3	3.1	0.012	0.05	4.43	5.5	3	0.3	69.9	0.08	0.29	0.70	0.134	0.04	3.7
E814113		0.8	2.6	<0.002	<0.01	0.05	16.6	<1	0.4	231	0.05	<0.05	0.65	0.189	<0.02	0.3
E814114		3.7	0.7	<0.002	<0.01	0.37	14.2	<1	0.4	1495	0.10	<0.05	0.58	0.243	<0.02	0.7
E814115		62.3	0.6	<0.002	2.15	7.28	10.2	4	0.8	58.9	0.14	0.28	1.04	0.252	0.02	0.8
E814116		2.6	7.2	<0.002	0.03	0.31	24.5	1	0.6	712	0.15	<0.05	0.95	0.512	0.02	0.5
E814117		1.8	54.2	<0.002	0.01	0.14	19.9	1	0.4	252	0.16	<0.05	0.98	0.552	0.15	0.5
E814118		18.1	16.6	0.003	0.01	0.87	13.9	<1	0.7	189.0	0.28	0.09	1.14	0.328	0.09	1.0
E814119		2.3	2.9	<0.002	0.12	1.02	0.8	<1	<0.2	6.4	<0.05	<0.05	0.02	0.011	<0.02	<0.1
E814120		2.6	55.6	<0.002	<0.01	0.14	3.3	<1	1.0	67.8	1.74	<0.05	11.85	0.022	0.18	2.6
E814121		1.4	10.7	<0.002	<0.01	0.14	3.8	<1	0.5	89.6	0.07	<0.05	0.50	0.064	0.03	0.3
E814122		40.0	2.3	<0.002	0.08	0.37	2.5	1	0.2	13.3	<0.05	<0.05	0.16	0.059	<0.02	0.1
E814123		8.4	2.5	<0.002	0.81	0.42	38.6	10	5.8	73.5	0.22	0.18	1.77	0.503	<0.02	0.6
E814124		1.0	2.2	<0.002	0.03	0.37	7.6	<1	0.5	16.1	<0.05	<0.05	0.11	0.101	<0.02	<0.1
E814125		1.3	1.6	<0.002	0.08	0.34	12.6	<1	0.8	29.1	0.06	<0.05	0.35	0.198	<0.02	0.1
E814126		1.8	10.4	<0.002	0.07	0.58	22.0	<1	3.2	392	0.15	<0.05	0.97	0.527	0.04	0.4
E814127		23.9	8.3	<0.002	0.16	0.78	9.7	1	0.4	116.0	0.06	<0.05	0.60	0.212	0.03	0.2
E814128		7.6	0.8	<0.002	0.10	0.16	20.8	<1	1.6	46.6	0.06	0.05	0.67	0.256	<0.02	0.2
E814129		0.5	1.6	<0.002	0.06	0.57	1.1	<1	<0.2	29.5	<0.05	<0.05	0.23	0.009	<0.02	0.4
E813001		3.1	2.6	<0.002	0.01	0.35	3.8	<1	0.2	35.3	0.10	0.05	0.69	0.087	<0.02	0.6
E813002		2.6	22.3	<0.002	0.01	0.98	5.0	1	0.2	284	<0.05	<0.05	0.28	0.100	0.06	0.1
E813003		2.8	19.0	<0.002	<0.01	0.74	22.7	<1	0.8	341	0.18	<0.05	0.92	0.564	0.13	0.3
E813004		9.2	129.0	0.055	2.42	0.55	22.2	2	0.7	585	0.20	<0.05	1.36	0.540	0.68	0.8
E813005		2.6	0.2	<0.002	0.20	0.44	19.1	2	0.8	711	0.16	0.11	1.76	0.306	<0.02	0.8
E813006		0.8	0.6	<0.002	0.24	0.49	6.6	2	<0.2	168.5	<0.05	<0.05	0.05	0.041	<0.02	0.3
E813007		3.1	13.5	<0.002	0.72	0.18	6.0	<1	0.6	124.5	0.28	0.07	2.84	0.209	0.05	1.0
E813008		1.6	0.1	<0.002	0.25	0.30	4.0	10	1.6	98.1	0.05	0.32	0.26	0.025	<0.02	0.5
E813009		1.8	7.6	<0.002	0.01	0.91	28.7	1	1.7	378	0.24	<0.05	1.04	0.409	0.03	0.4
E813010		1.1	23.7	<0.002	<0.01	0.14	3.3	<1	0.9	35.6	1.27	0.06	7.25	0.016	0.05	2.2
E813011		<0.5	2.4	<0.002	<0.01	0.12	0.2	<1	<0.2	1.3	<0.05	<0.05	0.13	<0.005	<0.02	0.1

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



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 Project: Koi

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 Finalized Date: 5-SEP-2022  
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**CERTIFICATE OF ANALYSIS WH22194561**

Sample Description	Method Analyte Units LOD	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
		V	W	Y	Zn	Zr
		ppm	ppm	ppm	ppm	ppm
		1	0.1	0.1	2	0.5
E814101		143	0.4	21.2	61	27.3
E814102		154	0.3	11.5	58	18.0
E814103		222	0.2	12.1	45	12.6
E814104		200	0.3	12.7	47	10.5
E814105		14	0.1	5.5	9	1.6
E814106		299	0.3	12.7	23	12.6
E814107		336	0.5	14.2	79	25.8
E814108		24	1.2	0.1	7	1.1
E814109		189	0.9	8.4	8	9.9
E814110		47	0.2	5.0	345	5.5
E814111		114	0.4	8.0	70	4.9
E814112		63	0.1	5.2	12	25.4
E814113		83	0.2	86.3	38	13.9
E814114		325	0.1	14.5	15	22.4
E814115		89	0.2	12.5	26	48.5
E814116		220	0.2	20.5	53	27.5
E814117		221	0.2	23.0	59	31.7
E814118		173	0.7	9.2	98	23.3
E814119		10	0.1	0.9	32	<0.5
E814120		6	0.2	17.4	3	48.9
E814121		38	0.1	4.7	10	3.1
E814122		29	0.1	2.0	1350	2.6
E814123		347	0.7	27.8	278	18.0
E814124		59	0.3	3.8	42	4.1
E814125		111	0.4	9.9	68	5.3
E814126		266	0.8	20.2	132	13.9
E814127		118	0.3	7.0	167	8.9
E814128		146	0.2	10.1	1035	13.8
E814129		3	<0.1	4.6	7	2.1
E813001		35	0.1	4.8	18	17.1
E813002		69	0.1	6.5	30	4.1
E813003		243	0.3	16.4	87	10.7
E813004		231	1.0	18.3	32	28.3
E813005		192	0.1	10.2	21	21.6
E813006		57	0.1	3.6	17	1.1
E813007		25	0.5	19.6	19	29.8
E813008		40	0.2	10.8	10	1.9
E813009		170	1.0	21.5	64	10.4
E813010		6	0.6	11.3	13	35.8
E813011		1	0.1	0.4	2	1.5



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**CERTIFICATE OF ANALYSIS WH22194561**

Sample Description	Method Analyte Units LOD	WEI-21	Au-ICP21	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	
		Recvd Wt. kg	Au ppm	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm
		0.02	0.001	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
E813012		1.81	<0.001	0.07	2.57	0.9	170	0.24	0.03	0.08	0.02	2.29	0.9	53	0.19	2130
E813013		1.04	0.002	0.04	3.31	83.4	70	0.19	0.04	13.05	0.12	10.50	14.2	44	0.24	32.3
E813014		1.18	<0.001	0.01	6.14	1.9	50	0.72	<0.01	10.20	0.03	25.2	6.7	3	0.08	23.2
E813015		0.85	0.031	0.84	5.50	1.2	220	0.49	0.02	10.35	0.75	7.14	14.2	8	0.08	5340
E813016		1.09	<0.001	0.06	2.43	3.6	30	0.27	0.04	11.35	0.38	17.40	4.6	11	0.07	13.4
E813017		1.60	<0.001	0.03	4.32	2.9	180	0.60	0.05	6.63	0.04	20.3	6.9	53	<0.05	35.6



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**CERTIFICATE OF ANALYSIS WH22194561**

Sample Description	Method Analyte Units LOD	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	
		Fe %	Ga ppm	Ge ppm	Hf ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm
		0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
E813012		0.60	4.80	0.05	0.1	0.006	1.35	1.0	0.8	0.12	52	0.48	0.03	0.5	4.6	250
E813013		5.01	6.45	0.05	0.5	0.021	0.38	5.0	12.7	0.23	1565	1.92	0.03	1.3	41.7	150
E813014		4.40	10.60	0.07	0.8	0.039	0.04	14.0	3.0	0.20	782	0.48	4.09	4.6	1.7	580
E813015		3.71	8.62	0.05	1.3	0.071	0.34	2.9	3.6	1.22	1685	1.02	2.90	2.1	7.0	670
E813016		1.67	4.81	0.05	0.6	0.024	0.05	13.3	5.9	1.10	587	0.74	1.13	1.4	11.4	410
E813017		3.89	7.99	0.05	0.8	0.037	0.37	11.9	1.8	1.09	684	0.57	2.54	2.3	16.0	530

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



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**CERTIFICATE OF ANALYSIS WH22194561**

Sample Description	Method Analyte Units LOD	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	
		Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm
		0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
E813012		<0.5	33.5	<0.002	0.01	0.37	9.0	1	0.2	3.5	<0.05	<0.05	0.13	0.113	0.07	0.2
E813013		3.3	12.0	0.002	0.02	1.59	12.0	1	0.3	84.9	0.09	0.05	0.58	0.129	0.06	0.8
E813014		<0.5	0.5	<0.002	0.01	0.09	17.6	<1	0.9	171.5	0.37	<0.05	2.03	0.240	<0.02	0.4
E813015		1.3	8.2	<0.002	0.05	0.07	16.5	4	0.6	106.0	0.12	<0.05	0.73	0.337	0.02	0.4
E813016		27.5	1.0	<0.002	0.03	0.12	5.4	1	0.3	63.7	0.08	0.05	0.61	0.125	<0.02	0.5
E813017		1.0	6.5	<0.002	0.13	0.39	11.0	<1	0.6	131.0	0.13	<0.05	0.82	0.252	0.03	0.7

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**CERTIFICATE OF ANALYSIS WH22194561**

Sample Description	Method Analyte Units LOD	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
		V ppm 1	W ppm 0.1	Y ppm 0.1	Zn ppm 2	Zr ppm 0.5
E813012		85	0.2	2.3	3	4.0
E813013		76	0.9	15.2	33	14.6
E813014		81	0.6	25.3	27	22.1
E813015		122	0.2	24.0	56	23.0
E813016		40	0.2	13.5	79	18.3
E813017		88	0.3	15.5	40	22.1



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**CERTIFICATE OF ANALYSIS WH22194561**

	<b>CERTIFICATE COMMENTS</b>										
Applies to Method:	<p style="text-align: center;"><b>ANALYTICAL COMMENTS</b></p> <p>REEs may not be totally soluble in this method.            ME-MS61</p>										
Applies to Method:	<p style="text-align: center;"><b>LABORATORY ADDRESSES</b></p> <p>Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 33%;">CRU-31</td> <td style="width: 33%;">CRU-QC</td> <td style="width: 33%;">LOG-21</td> <td style="width: 15%;"></td> <td style="width: 15%; text-align: right;">PUL-31</td> </tr> <tr> <td>PUL-QC</td> <td>SPL-21</td> <td>WEI-21</td> <td></td> <td></td> </tr> </table>	CRU-31	CRU-QC	LOG-21		PUL-31	PUL-QC	SPL-21	WEI-21		
CRU-31	CRU-QC	LOG-21		PUL-31							
PUL-QC	SPL-21	WEI-21									
Applies to Method:	<p>Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 33%;">Au-ICP21</td> <td style="width: 33%;">ME-MS61</td> <td style="width: 33%;"></td> <td style="width: 15%;"></td> <td style="width: 15%;"></td> </tr> </table>	Au-ICP21	ME-MS61								
Au-ICP21	ME-MS61										



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**CERTIFICATE WH2224505**

Project: Koi

This report is for 245 samples of Soil submitted to our lab in Whitehorse, YT, Canada on 21-JUL-2022.

The following have access to data associated with this certificate:

HEATHER BURRELL JACK MORTON	MATT DUMALA SCOTT NEWMAN	STEVE ISRAEL LIZ SMITH
--------------------------------	-----------------------------	---------------------------

SAMPLE PREPARATION	
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both

ANALYTICAL PROCEDURES		
ALS CODE	DESCRIPTION	INSTRUMENT
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES
ME-MS61	48 element four acid ICP-MS	

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

Signature:   
 Saa Traxler, Director, North Vancouver Operations



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**CERTIFICATE OF ANALYSIS WH22224505**

Sample Description	Method	WEI-21	Au-ICP21	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
Units		kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
LOD		0.02	0.001	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
YY37901		0.35	0.003	0.11	7.45	13.8	690	1.40	0.21	2.08	0.20	45.5	20.0	86	2.61	43.0
YY37902		0.32	0.008	0.17	7.45	12.6	640	1.37	0.17	2.44	0.36	42.2	21.2	89	2.82	125.5
YY37903		0.34	0.004	0.16	7.62	29.0	540	1.13	0.12	2.59	0.30	33.4	18.7	103	1.80	55.4
YY37904		0.36	0.005	0.13	8.13	9.4	460	1.09	0.11	2.07	0.18	33.4	20.4	138	2.03	104.0
YY37905		0.41	0.008	0.12	8.18	8.9	440	1.17	0.10	1.86	0.16	37.3	22.2	105	1.82	110.0
YY37906		0.51	0.002	0.09	8.98	10.1	500	1.05	0.11	1.47	0.14	37.1	22.4	107	1.45	76.7
YY37907		0.33	0.001	0.10	6.73	10.0	570	1.07	0.12	2.59	0.45	40.7	29.7	66	1.33	42.0
YY37908		0.41	0.001	0.13	7.48	14.1	590	1.37	0.14	2.38	0.34	52.5	19.3	93	2.05	47.5
YY37909		0.41	0.003	0.27	5.82	47.5	310	0.70	0.10	7.24	0.52	24.7	20.7	64	0.94	47.4
YY37910		0.33	0.001	0.13	6.31	9.8	470	1.16	0.12	3.15	0.19	37.2	19.7	59	1.65	43.7
YY37911		0.28	NSS	0.22	6.69	7.5	690	1.32	0.15	2.10	0.20	42.0	11.5	32	1.59	45.1
YY37912		0.30	0.003	0.12	7.50	14.8	590	1.44	0.17	2.16	0.30	46.2	22.1	94	2.58	52.7
YY37913		0.32	NSS	0.12	5.68	23.2	400	0.86	0.11	4.52	1.12	34.6	12.8	70	1.43	44.2
YY37914		0.32	<0.001	0.18	4.88	21.0	290	0.71	0.11	3.19	0.39	29.0	16.0	78	1.31	57.4
YY37915		0.34	0.005	0.25	6.90	32.3	460	0.95	0.15	4.84	0.77	32.9	20.2	94	1.92	64.2
YY37916		0.25	NSS	0.22	5.57	19.4	360	0.83	0.10	3.10	0.43	34.3	16.8	84	1.45	60.6
YY37917		0.34	0.013	0.62	6.82	24.6	510	1.23	0.17	2.42	0.84	39.4	21.8	78	2.32	71.9
YY37918		0.30	<0.001	0.13	6.42	10.8	570	1.14	0.15	2.18	0.26	41.6	19.0	68	1.86	42.7
YY37919		0.26	0.004	0.26	5.97	13.8	470	1.08	0.15	2.66	0.35	38.0	17.0	64	1.98	65.8
YY37920		0.30	0.001	0.12	7.12	11.6	480	1.07	0.12	2.53	0.33	39.5	23.2	101	2.19	53.2
YY37921		0.32	<0.001	0.10	7.36	15.6	640	1.28	0.18	1.96	0.23	46.9	21.3	92	2.89	49.2
YY37922		0.28	0.007	0.27	6.58	9.7	610	1.24	0.15	2.52	0.14	36.9	13.8	54	1.73	55.0
YY37923		0.34	0.002	0.10	6.98	10.1	620	1.24	0.15	2.22	0.20	40.3	18.6	84	1.99	41.5
YY37924		0.38	0.002	0.12	7.31	10.0	730	1.38	0.17	2.45	0.20	41.9	14.0	49	1.79	36.2
YY37925		0.35	0.002	0.14	6.77	12.6	630	1.31	0.15	2.53	0.29	42.7	20.8	91	1.99	46.2
YY37926		0.34	<0.001	0.09	6.96	9.2	690	1.18	0.18	2.46	0.28	36.6	14.6	49	1.64	37.5
YY37927		0.34	0.004	0.11	7.06	11.4	570	1.24	0.12	3.13	0.21	39.7	25.0	109	1.99	72.4
YY37928		0.37	0.001	0.16	7.51	10.2	700	1.41	0.14	2.44	0.27	45.5	22.2	117	2.11	68.5
YY37929		0.37	0.002	0.18	7.19	13.0	660	1.33	0.16	2.43	0.20	46.5	18.6	89	2.26	48.4
YY37930		0.35	0.002	0.14	7.32	13.5	720	1.40	0.16	2.22	0.18	46.0	16.0	72	2.10	37.3
YY37931		0.23	0.002	0.10	6.55	12.8	630	1.29	0.15	2.78	0.32	45.0	20.0	79	2.19	47.7
YY37932		0.27	0.002	0.12	6.84	12.6	620	1.39	0.18	2.53	0.29	44.5	20.1	80	2.06	43.4
YY37933		0.20	0.003	0.15	6.36	11.6	690	1.19	0.16	2.36	0.33	42.4	18.8	59	1.80	55.0
YY37934		0.35	<0.001	0.10	5.26	6.8	500	1.02	0.13	2.53	0.26	33.8	13.8	57	1.59	41.7
YY37935		0.38	0.004	0.15	7.57	13.4	480	1.39	0.13	2.99	0.16	38.0	34.0	94	2.37	160.0
YY37936		0.31	0.002	0.11	6.40	10.2	630	1.32	0.14	2.36	0.25	39.4	17.8	68	1.93	58.9
YY37937		0.30	0.009	0.16	7.39	30.1	650	1.44	0.14	2.59	0.27	42.1	34.9	102	2.98	137.5
YY37938		0.32	0.002	0.11	7.28	14.8	810	1.33	0.16	1.93	0.13	40.7	18.5	70	2.07	59.0
YY37939		0.33	0.005	0.11	7.56	13.0	680	1.35	0.13	2.66	0.21	43.1	27.7	116	1.98	89.9
YY37940		0.25	<0.001	0.09	5.91	8.4	540	1.12	0.13	2.72	0.26	38.2	15.9	59	1.58	58.8



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**CERTIFICATE OF ANALYSIS WH22224505**

Sample Description	Method Analyte Units LOD	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	
		Fe %	Ga ppm	Ge ppm	Hf ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm
YY37901		4.57	16.90	0.28	2.7	0.057	1.27	21.2	21.6	1.14	884	2.64	1.88	10.7	35.7	930
YY37902		4.89	15.35	0.26	2.1	0.064	1.23	22.9	20.0	1.52	1025	1.84	1.46	7.2	42.5	1380
YY37903		5.07	15.80	0.25	1.9	0.052	1.40	16.4	17.6	1.21	644	3.93	1.44	6.0	41.4	880
YY37904		5.32	15.15	0.19	1.5	0.060	1.24	17.5	20.1	1.01	779	1.40	1.39	5.4	46.0	1010
YY37905		5.37	16.40	0.21	1.5	0.067	1.24	19.2	17.4	1.16	829	1.60	1.51	5.9	39.7	860
YY37906		5.61	17.95	0.23	1.5	0.075	1.60	17.4	17.7	1.40	842	1.58	1.42	6.5	42.1	680
YY37907		5.06	14.00	0.25	2.1	0.038	1.05	18.5	14.5	1.01	3220	1.61	1.75	6.9	32.1	1130
YY37908		4.68	15.15	0.23	2.3	0.059	1.06	22.7	19.1	1.35	969	2.09	1.81	8.7	41.6	1270
YY37909		4.37	10.30	0.21	1.4	0.046	1.32	11.8	10.4	0.78	640	7.36	0.93	3.4	34.2	670
YY37910		4.64	14.60	0.27	2.1	0.046	0.95	17.6	14.7	1.23	789	1.83	1.63	7.3	29.7	1140
YY37911		2.71	14.70	0.21	2.7	0.030	1.62	21.3	18.6	0.67	774	1.77	2.00	6.0	18.6	970
YY37912		5.20	15.95	0.22	2.6	0.064	1.09	20.9	23.1	1.37	985	2.59	1.74	10.4	39.2	1460
YY37913		3.44	10.40	0.20	1.7	0.037	1.24	18.0	12.1	0.74	624	7.76	1.04	4.9	39.5	1060
YY37914		3.62	9.47	0.15	1.2	0.049	0.74	14.7	12.2	1.07	708	3.81	0.99	3.9	37.7	990
YY37915		4.65	13.20	0.19	1.9	0.057	1.22	16.6	17.6	1.23	767	9.51	1.36	4.9	46.8	760
YY37916		3.77	11.10	0.19	1.6	0.054	1.09	16.8	13.3	0.95	784	3.47	1.14	4.9	44.5	950
YY37917		4.65	14.25	0.17	2.2	0.060	1.31	20.2	17.1	1.24	986	2.84	1.49	6.8	38.5	1040
YY37918		3.66	14.20	0.20	2.3	0.046	1.16	18.5	18.8	1.14	765	2.00	1.63	7.1	34.3	1140
YY37919		3.76	12.40	0.21	1.9	0.048	1.08	19.1	15.2	1.08	811	2.30	1.43	6.5	30.9	1070
YY37920		4.69	14.60	0.20	1.9	0.059	1.10	18.2	20.1	1.67	955	1.80	1.41	7.0	50.6	920
YY37921		5.18	17.35	0.19	2.6	0.062	1.18	20.8	23.5	1.23	947	2.96	1.70	10.5	37.2	940
YY37922		3.38	14.10	0.23	2.3	0.044	1.23	19.2	16.1	0.95	655	1.60	1.80	6.6	25.0	1360
YY37923		4.23	15.45	0.24	2.4	0.055	1.16	19.5	17.9	1.27	930	2.26	1.79	8.6	32.8	1550
YY37924		3.37	16.95	0.21	2.8	0.040	1.53	20.5	19.7	0.95	792	1.72	2.25	8.1	20.8	1130
YY37925		4.43	14.95	0.21	2.3	0.053	1.07	18.5	19.1	1.33	1005	2.01	1.68	8.6	38.0	1490
YY37926		3.49	15.60	0.18	2.6	0.037	1.48	17.7	18.4	0.95	727	1.76	2.08	7.1	22.1	1190
YY37927		4.73	14.55	0.21	2.1	0.054	0.96	17.4	15.5	1.71	1095	1.58	1.60	7.4	44.9	1240
YY37928		4.56	15.80	0.20	2.4	0.051	1.29	19.0	18.8	1.61	1040	1.62	1.80	7.9	50.7	1160
YY37929		4.60	16.45	0.19	2.6	0.056	1.20	21.9	20.1	1.28	809	2.40	1.86	10.1	36.1	1290
YY37930		4.05	16.80	0.21	2.8	0.049	1.35	21.4	22.3	1.12	706	2.08	2.02	9.8	30.4	950
YY37931		4.44	14.80	0.19	2.2	0.048	1.07	19.5	19.7	1.24	887	2.16	1.61	8.9	38.3	1480
YY37932		4.37	15.10	0.22	2.3	0.055	1.11	20.1	20.0	1.25	1025	1.82	1.76	9.1	37.8	1120
YY37933		3.64	14.25	0.20	2.2	0.043	1.18	20.3	17.2	1.09	762	1.74	1.72	7.4	30.5	1160
YY37934		3.05	12.20	0.21	1.9	0.038	0.98	16.1	12.8	0.96	602	1.66	1.52	7.5	23.8	1110
YY37935		5.38	15.60	0.20	1.8	0.065	0.92	18.2	16.1	2.03	1300	1.32	1.87	6.7	42.0	1020
YY37936		3.53	14.20	0.21	2.2	0.039	1.23	19.2	16.9	1.19	762	1.72	1.69	6.9	32.4	1060
YY37937		5.22	15.40	0.21	2.0	0.055	1.30	19.3	17.9	1.63	1440	1.82	1.61	7.0	52.1	1060
YY37938		3.83	15.95	0.18	2.6	0.046	1.61	20.3	18.4	0.95	928	1.96	1.98	7.4	28.8	1010
YY37939		4.86	16.60	0.18	2.4	0.048	1.30	20.5	17.7	1.68	953	1.77	1.98	7.6	66.4	980
YY37940		3.46	12.90	0.21	2.0	0.039	1.05	18.8	14.9	1.12	687	1.63	1.60	6.9	30.1	1150

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**CERTIFICATE OF ANALYSIS WH22224505**

Sample Description	Method Analyte Units LOD	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	
		Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
		ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
		0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
YY37901		12.3	47.3	<0.002	0.07	1.48	14.7	<1	1.4	319	0.68	0.07	4.89	0.553	0.35	2.3
YY37902		10.0	45.8	<0.002	0.10	1.59	23.4	1	1.0	279	0.47	0.08	4.05	0.430	0.28	2.2
YY37903		9.6	44.6	0.003	0.09	1.61	20.6	1	0.8	320	0.39	0.13	3.16	0.457	0.30	3.1
YY37904		7.2	38.8	<0.002	0.08	2.53	27.8	1	0.8	287	0.36	0.05	2.70	0.433	0.20	1.4
YY37905		7.5	41.0	<0.002	0.06	2.05	29.5	1	0.9	303	0.40	0.07	2.91	0.465	0.18	1.4
YY37906		6.5	53.8	<0.002	0.04	2.11	27.7	<1	1.0	258	0.44	0.09	3.10	0.533	0.26	1.5
YY37907		8.2	34.8	<0.002	0.11	0.81	14.5	<1	0.8	309	0.46	<0.05	3.77	0.478	0.23	1.6
YY37908		9.8	38.4	<0.002	0.08	1.16	19.3	<1	1.0	316	0.57	<0.05	4.39	0.504	0.30	2.2
YY37909		12.3	38.5	0.007	0.15	1.59	16.3	1	0.6	219	0.24	0.06	1.88	0.321	0.33	3.8
YY37910		8.8	31.3	<0.002	0.12	1.02	13.8	<1	0.9	385	0.46	<0.05	3.52	0.488	0.23	1.8
YY37911		10.1	43.4	<0.002	0.10	0.78	8.3	<1	0.7	378	0.41	<0.05	4.58	0.262	0.25	2.1
YY37912		12.2	40.8	<0.002	0.09	1.38	15.9	<1	1.3	301	0.68	<0.05	4.57	0.573	0.30	2.3
YY37913		7.2	42.2	0.002	0.14	1.51	13.3	1	0.6	262	0.33	0.05	3.18	0.317	0.37	5.5
YY37914		12.0	24.5	0.002	0.16	1.48	16.7	1	0.7	196.0	0.25	0.05	2.13	0.286	0.19	2.8
YY37915		10.6	38.1	0.006	0.12	1.50	20.2	2	0.8	330	0.33	0.07	2.55	0.375	0.33	4.0
YY37916		14.7	34.9	0.007	0.16	1.18	15.6	2	0.7	207	0.32	0.08	2.71	0.311	0.26	2.7
YY37917		29.4	42.5	<0.002	0.10	1.43	17.1	1	1.0	283	0.44	0.09	3.47	0.417	0.26	2.3
YY37918		10.9	35.8	<0.002	0.11	0.97	11.6	1	1.0	311	0.47	<0.05	3.96	0.370	0.23	1.9
YY37919		12.3	35.3	<0.002	0.13	1.15	12.8	1	1.0	271	0.43	0.09	3.68	0.365	0.27	1.8
YY37920		9.3	37.6	<0.002	0.08	0.89	18.4	1	1.0	272	0.45	0.05	3.25	0.434	0.26	1.8
YY37921		12.0	45.0	<0.002	0.06	1.38	14.7	<1	1.5	286	0.68	0.09	4.26	0.569	0.33	2.1
YY37922		11.5	35.2	<0.002	0.12	0.93	11.8	1	0.9	377	0.45	0.06	3.75	0.346	0.24	1.7
YY37923		10.2	39.3	<0.002	0.10	1.22	13.3	1	1.2	335	0.55	0.05	3.84	0.476	0.26	1.9
YY37924		11.7	43.5	<0.002	0.07	0.90	10.1	1	1.1	446	0.56	<0.05	4.44	0.380	0.29	2.0
YY37925		10.2	38.9	<0.002	0.10	1.11	14.2	<1	1.2	326	0.54	<0.05	4.16	0.486	0.28	2.1
YY37926		9.8	43.1	<0.002	0.08	0.81	9.2	1	1.0	424	0.47	<0.05	4.22	0.371	0.26	1.8
YY37927		7.8	37.0	<0.002	0.08	1.00	16.8	1	1.1	356	0.48	<0.05	3.86	0.449	0.23	1.7
YY37928		9.6	45.9	<0.002	0.06	0.94	16.4	<1	1.2	342	0.52	0.05	4.54	0.440	0.29	1.9
YY37929		10.7	44.5	<0.002	0.07	1.27	13.9	1	1.3	336	0.66	0.07	4.49	0.544	0.34	2.2
YY37930		11.3	42.7	<0.002	0.05	1.09	11.9	1	1.2	364	0.62	0.05	4.61	0.467	0.32	2.1
YY37931		9.7	43.8	<0.002	0.11	1.18	13.6	<1	1.2	325	0.54	0.05	4.06	0.480	0.32	2.0
YY37932		10.7	40.6	<0.002	0.08	1.09	13.4	<1	1.2	322	0.57	0.06	4.14	0.485	0.30	2.0
YY37933		10.2	39.1	<0.002	0.09	0.91	11.5	1	1.0	342	0.48	0.05	4.02	0.385	0.29	1.9
YY37934		7.2	33.7	<0.002	0.12	0.84	10.5	1	0.9	306	0.47	<0.05	3.38	0.368	0.24	1.7
YY37935		7.6	34.3	<0.002	0.07	0.93	23.6	2	1.1	352	0.42	0.08	3.67	0.438	0.23	1.8
YY37936		8.5	40.8	<0.002	0.10	0.87	11.7	1	1.0	342	0.44	0.05	4.14	0.348	0.25	1.9
YY37937		9.8	47.9	<0.002	0.07	1.23	24.0	1	1.0	337	0.44	0.05	3.96	0.428	0.25	1.8
YY37938		9.1	49.5	<0.002	0.07	1.16	11.8	1	1.1	346	0.49	0.05	4.99	0.366	0.29	2.1
YY37939		8.8	44.2	<0.002	0.05	0.99	17.2	<1	1.1	381	0.49	0.06	4.24	0.452	0.27	1.9
YY37940		8.1	34.0	<0.002	0.12	0.94	11.4	1	0.9	340	0.44	<0.05	3.88	0.367	0.23	1.8

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**CERTIFICATE OF ANALYSIS WH22224505**

Sample Description	Method Analyte Units LOD	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
		V	W	Y	Zn	Zr
		ppm	ppm	ppm	ppm	ppm
		1	0.1	0.1	2	0.5
YY37901		139	0.8	15.6	95	113.0
YY37902		151	0.8	25.8	137	84.3
YY37903		155	0.5	17.7	107	72.7
YY37904		165	0.6	21.9	90	56.4
YY37905		174	0.6	23.1	94	52.0
YY37906		203	0.7	19.6	85	51.2
YY37907		129	0.5	16.9	106	80.8
YY37908		140	0.6	22.1	98	88.2
YY37909		120	0.4	17.3	80	47.4
YY37910		132	0.5	15.1	86	81.2
YY37911		65	0.5	13.2	73	110.5
YY37912		151	0.7	16.7	129	102.0
YY37913		96	0.5	20.2	120	68.6
YY37914		111	0.4	18.5	75	49.6
YY37915		133	0.6	21.3	115	71.4
YY37916		105	0.5	19.2	84	63.1
YY37917		122	0.5	21.5	171	88.5
YY37918		97	0.5	13.5	89	91.3
YY37919		102	0.6	17.5	94	80.8
YY37920		136	0.6	18.0	93	72.0
YY37921		153	0.8	15.6	109	108.5
YY37922		88	0.5	16.7	91	93.9
YY37923		119	0.6	14.6	96	96.6
YY37924		84	0.8	13.4	85	117.0
YY37925		125	0.6	15.7	94	93.3
YY37926		91	0.6	10.6	91	103.5
YY37927		136	0.6	16.7	87	78.1
YY37928		128	0.7	16.4	97	95.1
YY37929		139	0.8	17.1	94	105.0
YY37930		112	0.8	14.0	84	113.0
YY37931		127	0.8	15.4	108	96.6
YY37932		124	0.6	16.0	111	92.8
YY37933		101	0.5	15.1	100	93.8
YY37934		92	0.5	11.9	73	80.7
YY37935		166	0.6	21.9	98	73.2
YY37936		95	0.6	14.9	91	98.8
YY37937		147	0.9	20.8	100	85.5
YY37938		103	0.7	13.0	84	107.5
YY37939		139	0.6	17.3	95	100.5
YY37940		96	0.8	14.3	88	85.6



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Sample Description	Method Analyte Units LOD	WEI-21	Au-ICP21	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
		Recvd Wt. kg	Au ppm	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm
		0.02	0.001	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	1	0.05	0.2	
YY37941		0.31	NSS	0.10	5.05	6.8	470	1.02	0.11	2.50	0.29	35.7	14.3	53	1.46	43.2
YY37942		0.26	NSS	0.10	5.78	10.8	500	1.16	0.13	2.67	0.23	40.1	16.7	68	1.76	57.7
YY37943		0.23	0.002	0.11	6.22	7.3	450	1.04	0.11	2.87	0.19	35.7	19.1	65	1.36	61.1
YY37944		0.32	0.001	0.12	6.79	11.4	640	1.30	0.15	2.47	0.32	41.7	20.3	66	2.21	62.4
YY37945		0.41	0.003	0.12	7.13	13.9	690	1.38	0.16	2.52	0.24	47.3	17.5	56	2.07	56.8
YY37946		0.33	<0.001	0.11	7.32	11.6	640	1.39	0.15	2.70	0.21	51.9	21.7	93	2.28	66.0
YY37947		0.27	<0.001	0.12	6.01	7.0	550	1.12	0.13	2.59	0.20	41.4	17.8	60	1.68	39.4
YY37948		0.27	0.001	0.09	6.77	9.3	680	1.29	0.15	2.58	0.14	42.2	14.5	57	1.82	44.2
YY37949		0.30	<0.001	0.11	6.73	10.9	630	1.28	0.12	2.68	0.22	40.9	20.4	100	1.98	63.8
YY37950		0.30	<0.001	0.10	6.11	6.8	570	1.35	0.12	2.51	0.27	37.8	15.4	71	1.64	42.3
YY37951		0.27	0.001	0.16	6.60	8.8	670	1.52	0.13	2.14	0.27	38.9	15.0	75	1.84	59.3
YY37952		0.21	<0.001	0.11	5.96	8.9	590	1.40	0.12	2.41	0.20	38.0	15.1	66	1.71	41.4
YY37953		0.27	0.003	0.18	6.84	12.6	650	1.66	0.16	2.34	0.32	45.6	23.4	86	2.28	69.2
YY37954		0.28	0.001	0.19	6.54	14.3	590	1.41	0.16	2.18	0.38	36.5	18.3	77	2.15	44.0
YY37955		0.39	0.004	0.14	7.32	10.9	660	1.60	0.12	2.75	0.29	45.0	25.2	124	2.02	81.4
YY37956		0.34	0.005	0.19	7.20	14.4	590	1.66	0.13	2.29	0.23	41.3	23.3	109	2.21	81.7
YY37957		0.28	<0.001	0.12	6.84	10.2	600	1.48	0.14	2.27	0.25	43.0	17.2	68	2.02	39.7
YY37958		0.39	0.007	0.28	6.86	18.0	510	1.40	0.14	2.48	0.52	44.0	24.9	95	2.44	74.9
YY37959		0.28	0.003	0.13	6.70	12.2	600	1.42	0.16	2.40	0.22	44.1	16.8	81	2.35	41.0
YY37960		0.32	0.002	0.10	7.08	13.4	550	1.57	0.14	2.41	0.21	45.7	22.1	84	2.81	94.8
YY37961		0.39	0.002	0.12	7.51	25.8	440	1.10	0.10	3.29	0.42	35.7	18.9	83	2.07	67.6
YY37962		0.39	0.009	0.13	7.13	28.3	430	1.14	0.11	2.39	0.38	38.3	18.2	85	2.13	63.6
YY37963		0.45	0.005	0.21	6.72	20.6	380	1.05	0.10	3.30	0.38	34.8	26.5	119	1.97	84.9
YY37964		0.34	0.002	0.10	7.38	15.4	380	1.14	0.13	2.35	0.16	33.9	26.9	88	2.09	90.4
YY37965		0.30	0.002	0.10	6.25	10.5	520	1.14	0.12	2.45	0.37	38.0	18.3	60	1.64	41.0
YY37966		0.36	0.001	0.09	4.92	21.5	300	0.81	0.07	5.87	0.47	25.4	19.2	117	1.05	44.0
YY37967		0.34	0.002	0.07	7.20	11.2	430	1.38	0.10	2.30	0.20	48.3	27.9	146	2.14	81.9
YY37968		0.26	0.002	0.10	5.85	6.4	590	1.20	0.12	3.03	0.16	34.4	12.9	54	1.55	47.1
YY37969		0.26	0.002	0.15	6.10	11.7	530	1.21	0.12	3.10	0.32	39.9	14.8	73	2.14	70.5
YY37970		0.39	0.004	0.19	7.73	23.6	530	1.32	0.13	2.27	0.34	45.7	20.6	100	2.70	84.3
YY37971		0.23	<0.001	0.10	6.32	10.5	540	1.30	0.13	2.66	0.09	38.8	17.3	74	2.10	55.3
YY37972		0.24	0.005	0.12	5.44	11.4	470	1.17	0.13	3.31	0.29	38.4	18.3	58	2.00	108.0
YY37973		0.35	0.002	0.13	7.34	12.4	580	1.42	0.14	2.86	0.20	45.8	20.5	104	2.31	70.7
YY37974		0.31	0.004	0.15	7.06	10.4	590	1.48	0.13	3.03	0.26	43.9	20.2	98	2.42	81.1
YY37975		0.42	0.003	0.15	7.57	12.8	560	1.42	0.14	2.72	0.29	47.4	25.6	94	2.86	85.0
YY37976		0.36	0.004	0.14	6.70	10.0	590	1.36	0.12	3.17	0.27	42.1	21.2	106	2.05	63.3
YY37977		0.34	0.005	0.11	6.46	16.2	460	1.13	0.10	2.89	0.41	37.3	18.1	84	1.90	67.7
YY37978		0.33	0.002	0.13	6.97	11.5	570	1.34	0.13	2.83	0.25	39.0	20.8	101	2.28	76.9
YY37979		0.42	0.002	0.15	7.66	16.9	680	1.52	0.13	2.34	0.15	41.6	28.6	147	2.99	112.0
YY37980		0.24	0.001	0.12	6.28	10.2	620	1.30	0.13	2.88	0.22	41.2	17.2	64	1.92	50.1



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**CERTIFICATE OF ANALYSIS WH22224505**

Sample Description	Method Analyte Units LOD	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	
		Fe %	Ga ppm	Ge ppm	Hf ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm
YY37941		3.00	11.25	0.21	1.8	0.036	0.91	17.8	12.3	0.89	551	1.77	1.39	6.5	24.7	1140
YY37942		3.51	13.00	0.21	1.9	0.046	1.01	18.8	15.5	1.14	646	1.66	1.59	7.3	31.6	1070
YY37943		3.95	13.15	0.19	1.8	0.047	0.85	16.6	12.8	1.35	898	1.30	1.81	6.2	28.9	1130
YY37944		3.99	15.65	0.21	2.4	0.049	1.19	18.8	19.0	1.19	923	1.82	1.79	8.3	31.7	1150
YY37945		3.86	15.70	0.20	2.6	0.048	1.46	22.8	19.1	1.16	789	1.74	2.09	8.2	29.3	960
YY37946		4.81	16.35	0.23	2.4	0.059	1.11	22.9	19.9	1.50	917	1.92	1.84	9.5	42.3	1070
YY37947		3.39	14.05	0.21	2.3	0.037	1.04	19.1	15.9	1.08	885	1.75	1.57	7.2	29.2	1430
YY37948		3.51	15.25	0.21	2.4	0.040	1.34	20.5	18.5	1.00	723	1.77	2.03	8.2	25.5	1010
YY37949		4.09	15.10	0.20	2.3	0.047	1.22	17.7	18.6	1.41	865	1.82	1.73	7.5	43.0	1160
YY37950		3.58	13.50	0.11	2.1	0.040	1.07	18.6	17.8	1.16	745	1.66	1.60	7.2	30.0	1340
YY37951		3.72	14.50	0.10	2.2	0.043	1.24	19.6	18.7	0.99	778	1.65	1.77	7.6	33.7	1280
YY37952		3.33	13.70	0.12	2.2	0.038	1.10	18.6	19.1	1.06	745	1.87	1.61	7.8	30.5	1380
YY37953		4.58	16.75	0.13	2.4	0.059	1.13	21.6	24.4	1.26	1110	2.28	1.75	11.0	36.9	1400
YY37954		4.03	15.15	0.11	2.3	0.049	1.13	18.4	22.0	1.22	755	1.98	1.66	8.7	31.6	1270
YY37955		4.99	16.65	0.13	2.1	0.056	1.18	21.3	20.0	1.81	1045	1.67	1.80	8.8	51.3	1090
YY37956		4.93	15.60	0.11	2.1	0.060	1.10	20.1	21.0	1.55	1045	2.10	1.59	8.0	46.1	1410
YY37957		3.69	16.05	0.11	2.6	0.046	1.21	20.2	22.3	1.12	844	2.05	1.84	8.7	31.4	1120
YY37958		4.93	14.50	0.12	2.0	0.058	1.13	20.9	21.5	1.43	1145	2.16	1.44	7.9	48.6	1170
YY37959		4.38	15.40	0.12	2.4	0.053	1.08	20.9	21.0	1.11	772	2.22	1.69	10.4	31.4	1080
YY37960		4.94	15.70	0.12	2.1	0.055	1.09	21.4	20.9	1.45	1080	1.98	1.66	7.5	37.3	1130
YY37961		4.62	14.30	0.12	1.7	0.057	1.18	18.9	24.0	1.20	739	9.60	1.40	5.4	37.4	790
YY37962		4.47	13.50	0.13	1.6	0.054	1.08	19.9	20.0	1.19	820	5.06	1.33	5.8	37.4	950
YY37963		5.23	13.00	0.12	1.6	0.062	0.95	17.3	18.4	1.78	1115	6.17	1.24	6.0	67.1	1060
YY37964		5.68	14.50	0.11	1.4	0.059	0.88	17.5	17.5	1.30	996	1.83	1.28	5.0	32.5	1040
YY37965		3.86	12.95	0.10	2.0	0.044	1.10	17.5	17.0	1.08	848	2.24	1.55	6.6	26.8	1260
YY37966		3.43	9.26	0.10	1.2	0.037	0.82	12.3	10.8	1.03	672	5.66	1.00	3.9	50.4	1010
YY37967		5.59	16.90	0.09	1.6	0.075	0.78	19.5	18.8	1.56	1335	1.65	1.43	6.7	49.9	870
YY37968		3.18	13.10	0.11	2.1	0.037	1.12	17.4	15.6	0.96	824	1.14	1.77	7.2	22.8	1080
YY37969		3.64	12.45	0.13	2.0	0.046	1.11	20.4	17.4	1.22	822	2.03	1.50	7.2	33.4	1000
YY37970		4.92	15.70	0.12	1.9	0.070	1.32	23.8	22.4	1.49	949	4.50	1.46	7.8	40.2	1040
YY37971		3.87	14.25	0.11	2.2	0.052	1.05	19.0	17.0	1.26	775	1.85	1.63	8.5	30.8	1150
YY37972		3.39	12.45	0.12	1.9	0.049	0.89	19.7	15.5	0.90	879	1.42	1.36	7.4	24.7	1190
YY37973		4.82	15.40	0.12	2.1	0.062	1.14	23.9	20.8	1.76	924	1.56	1.77	9.5	44.8	960
YY37974		4.45	16.05	0.12	2.2	0.057	1.17	22.8	21.0	1.64	825	1.37	1.77	9.6	42.8	1030
YY37975		5.29	16.10	0.11	2.0	0.067	1.21	22.2	21.5	1.69	1205	2.17	1.63	8.6	43.5	950
YY37976		4.36	14.90	0.12	1.9	0.059	1.08	20.8	19.7	1.70	850	1.13	1.72	9.3	48.2	1070
YY37977		3.98	13.45	0.12	1.8	0.052	1.07	18.6	17.5	1.27	769	2.88	1.34	6.7	36.8	1020
YY37978		4.60	15.75	0.12	2.0	0.056	1.18	19.6	20.3	1.70	809	1.32	1.61	7.9	45.1	1010
YY37979		5.81	18.05	0.10	2.2	0.066	1.20	16.6	22.3	2.05	1040	1.48	1.59	9.4	62.0	920
YY37980		3.56	13.80	0.12	2.3	0.044	1.12	20.0	16.7	1.08	866	2.05	1.67	8.2	26.9	1270

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



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**CERTIFICATE OF ANALYSIS WH22224505**

Sample Description	Method Analyte Units LOD	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	
		Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
		ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
		0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
YY37941		7.2	31.2	<0.002	0.15	0.88	10.0	1	0.9	287	0.41	<0.05	3.21	0.338	0.21	1.6
YY37942		8.1	34.8	<0.002	0.10	1.04	11.7	1	1.0	306	0.46	0.06	3.65	0.389	0.24	1.7
YY37943		6.4	28.2	<0.002	0.09	0.77	14.8	1	0.9	358	0.39	<0.05	3.32	0.391	0.20	1.5
YY37944		10.5	43.5	<0.002	0.08	0.99	12.9	1	1.1	347	0.53	0.06	4.19	0.417	0.29	1.9
YY37945		10.2	45.5	<0.002	0.06	1.44	12.6	1	1.1	405	0.55	0.05	4.73	0.406	0.30	2.0
YY37946		9.8	43.6	<0.002	0.06	1.12	17.4	1	1.3	356	0.61	<0.05	4.51	0.528	0.30	2.0
YY37947		8.7	38.4	<0.002	0.13	0.94	10.8	1	1.0	341	0.49	<0.05	4.03	0.370	0.24	1.8
YY37948		10.0	41.0	<0.002	0.07	1.01	10.3	1	1.0	403	0.52	0.05	4.16	0.398	0.30	1.9
YY37949		8.5	41.9	<0.002	0.08	0.96	13.2	<1	1.1	360	0.48	<0.05	4.06	0.428	0.24	1.8
YY37950		8.7	34.4	<0.002	0.10	0.90	11.1	1	0.9	330	0.47	<0.05	3.71	0.383	0.24	1.7
YY37951		8.2	41.7	<0.002	0.08	1.23	14.2	1	0.9	373	0.46	<0.05	3.90	0.383	0.25	1.8
YY37952		8.1	38.1	<0.002	0.11	0.97	10.5	1	0.9	317	0.46	<0.05	3.84	0.367	0.23	1.8
YY37953		10.3	43.5	<0.002	0.08	1.42	14.3	<1	1.2	323	0.59	<0.05	4.38	0.520	0.29	2.1
YY37954		10.0	43.8	<0.002	0.09	0.98	12.6	<1	1.1	309	0.52	0.05	3.90	0.439	0.26	1.9
YY37955		11.7	44.4	<0.002	0.06	1.03	22.1	<1	1.1	342	0.51	<0.05	4.09	0.510	0.26	1.8
YY37956		11.0	43.4	<0.002	0.08	1.11	20.4	<1	1.0	284	0.47	0.05	3.90	0.460	0.25	2.1
YY37957		9.8	38.5	<0.002	0.10	1.04	11.9	<1	1.0	350	0.53	<0.05	4.19	0.409	0.27	2.0
YY37958		22.6	40.1	<0.002	0.10	1.19	20.2	1	1.0	253	0.46	0.05	3.72	0.442	0.26	2.1
YY37959		10.7	39.2	<0.002	0.08	1.17	13.8	<1	1.2	307	0.61	<0.05	4.17	0.533	0.32	2.2
YY37960		9.0	36.4	<0.002	0.08	1.29	20.0	<1	0.9	351	0.44	<0.05	3.69	0.452	0.25	1.9
YY37961		7.9	36.6	0.003	0.09	1.34	22.0	1	0.8	341	0.33	0.05	2.86	0.391	0.28	3.1
YY37962		7.8	37.2	0.002	0.09	1.34	22.4	1	0.8	276	0.34	<0.05	2.97	0.396	0.26	3.1
YY37963		11.7	34.7	0.002	0.09	2.08	25.7	1	0.8	224	0.35	0.05	2.70	0.418	0.23	3.7
YY37964		7.7	31.1	<0.002	0.10	1.04	26.8	1	0.8	253	0.30	0.06	2.51	0.446	0.18	1.1
YY37965		9.0	32.8	<0.002	0.11	1.06	12.8	<1	0.8	307	0.40	<0.05	3.31	0.381	0.21	1.7
YY37966		6.0	26.5	0.002	0.14	1.11	13.8	1	0.5	230	0.23	<0.05	1.91	0.270	0.22	2.8
YY37967		6.7	27.9	<0.002	0.07	1.56	32.2	1	0.9	274	0.40	0.05	3.26	0.428	0.21	1.4
YY37968		7.7	32.5	<0.002	0.10	0.89	9.6	1	0.8	374	0.44	<0.05	3.42	0.371	0.23	1.7
YY37969		8.3	36.9	<0.002	0.10	1.08	14.2	1	0.9	297	0.43	0.05	3.53	0.392	0.25	2.5
YY37970		9.9	46.0	0.003	0.06	1.54	23.1	1	1.0	291	0.44	0.05	3.49	0.499	0.32	3.3
YY37971		8.3	33.2	<0.002	0.11	1.05	13.8	1	1.0	313	0.51	<0.05	3.69	0.438	0.25	1.7
YY37972		8.9	30.5	<0.002	0.13	1.02	11.8	2	0.9	289	0.41	<0.05	3.30	0.355	0.24	2.4
YY37973		8.9	43.0	<0.002	0.05	1.17	20.5	<1	1.2	314	0.56	<0.05	4.18	0.541	0.29	2.0
YY37974		9.2	44.6	<0.002	0.06	1.13	20.1	1	1.1	324	0.55	<0.05	4.23	0.484	0.27	2.2
YY37975		10.6	45.0	<0.002	0.07	1.08	23.5	1	1.1	295	0.50	0.05	3.95	0.485	0.27	1.9
YY37976		8.6	42.8	<0.002	0.06	1.03	19.2	1	1.1	306	0.54	0.05	3.88	0.479	0.28	1.8
YY37977		7.7	37.6	0.003	0.11	1.33	18.0	1	0.9	263	0.38	0.05	3.06	0.398	0.27	2.9
YY37978		9.2	42.2	<0.002	0.06	1.06	18.6	<1	1.0	295	0.47	0.05	3.87	0.442	0.26	1.8
YY37979		9.0	41.1	<0.002	0.03	1.29	22.8	<1	1.3	272	0.55	0.06	3.76	0.540	0.30	1.6
YY37980		9.1	39.8	<0.002	0.09	0.98	11.6	<1	1.0	340	0.49	<0.05	3.98	0.389	0.24	1.9



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Sample Description	Method Analyte Units LOD	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
		V	W	Y	Zn	Zr
		ppm	ppm	ppm	ppm	ppm
		1	0.1	0.1	2	0.5
YY37941		87	0.4	12.8	75	75.1
YY37942		101	0.5	13.9	89	82.0
YY37943		122	0.5	15.2	78	77.9
YY37944		111	0.7	14.5	114	101.5
YY37945		98	0.7	18.3	90	101.5
YY37946		144	0.7	19.8	95	95.3
YY37947		95	0.5	12.9	77	91.6
YY37948		90	0.6	13.4	80	101.0
YY37949		114	0.6	13.0	88	92.5
YY37950		97	0.6	13.4	93	87.4
YY37951		101	0.6	15.4	81	90.3
YY37952		89	0.5	13.1	83	93.0
YY37953		127	1.0	15.6	110	104.5
YY37954		113	0.7	13.6	100	96.5
YY37955		152	0.7	21.7	102	86.6
YY37956		147	0.7	20.9	102	85.7
YY37957		99	0.8	13.9	97	106.0
YY37958		135	0.6	21.9	131	83.1
YY37959		134	0.7	15.9	93	101.0
YY37960		148	0.6	19.9	97	85.3
YY37961		134	0.6	24.6	95	67.0
YY37962		130	0.7	27.2	96	65.7
YY37963		160	0.5	22.7	96	65.3
YY37964		189	0.5	22.8	82	54.1
YY37965		105	0.5	15.3	105	78.7
YY37966		93	0.3	14.7	72	51.0
YY37967		180	0.6	18.7	84	66.9
YY37968		88	0.5	15.0	81	88.8
YY37969		105	0.6	22.3	95	79.9
YY37970		160	0.6	30.0	104	80.8
YY37971		112	0.6	16.2	85	90.6
YY37972		94	0.5	20.2	83	89.5
YY37973		152	0.6	25.3	97	87.4
YY37974		133	0.6	23.3	101	93.5
YY37975		159	0.6	26.1	101	83.6
YY37976		137	0.6	20.4	89	80.5
YY37977		122	0.6	20.0	102	75.5
YY37978		137	0.6	19.5	105	79.5
YY37979		181	0.9	19.6	98	84.0
YY37980		97	0.6	14.6	78	93.4



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**CERTIFICATE OF ANALYSIS WH22224505**

Sample Description	Method	WEI-21	Au-ICP21	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
Units		kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
LOD		0.02	0.001	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
YY37981		0.31	0.001	0.14	5.48	8.1	460	1.06	0.10	2.81	0.25	38.5	15.1	67	1.72	68.5
YY37982		0.29	0.003	0.15	6.30	11.8	430	1.16	0.11	3.20	0.27	45.3	15.9	88	1.99	86.3
YY37983		0.38	0.002	0.18	6.75	19.3	560	1.30	0.14	2.55	0.30	44.1	16.1	61	2.72	93.6
YY37984		0.32	0.003	0.10	7.23	10.6	650	1.47	0.14	2.45	0.22	47.6	17.4	86	2.46	54.2
YY37985		0.34	0.004	0.07	6.52	11.5	490	1.04	0.11	2.33	0.34	36.9	18.8	80	1.53	45.2
YY37986		0.44	0.002	0.18	7.87	19.4	560	1.39	0.13	2.31	0.29	57.3	25.0	117	3.32	103.0
YY37987		0.24	0.002	0.10	5.61	14.6	450	0.99	0.10	2.85	0.29	34.6	14.0	45	1.52	58.7
YY37988		0.35	0.001	0.12	5.47	16.8	410	0.97	0.13	2.84	0.31	35.3	14.9	61	2.15	64.3
YY37989		0.38	0.003	0.14	5.41	13.6	400	0.98	0.11	2.51	0.30	37.6	14.1	68	1.85	58.2
YY37990		0.35	0.004	0.12	7.56	14.1	760	1.46	0.16	2.45	0.10	42.3	10.1	32	1.52	27.9
YY37991		0.38	0.001	0.08	6.61	9.8	600	1.26	0.14	2.33	0.22	39.2	15.4	63	1.86	34.6
YY37992		0.38	0.002	0.09	7.18	11.0	630	1.42	0.13	2.42	0.25	50.1	19.0	77	2.26	62.4
YY37993		0.46	0.002	0.10	8.50	9.8	530	1.30	0.12	1.55	0.16	42.3	24.8	89	2.08	56.4
YY37994		0.42	0.002	0.13	7.60	21.5	550	1.28	0.17	1.76	0.19	46.5	29.0	211	2.77	62.3
YY37995		0.43	0.003	0.15	7.71	29.7	600	1.10	0.14	2.12	0.22	41.1	22.2	105	1.92	56.6
YY37996		0.27	<0.001	0.09	3.68	6.2	310	0.66	0.08	3.68	0.37	24.8	9.1	41	0.94	41.6
YY37997		0.34	0.002	0.12	5.58	15.6	410	0.82	0.09	3.27	0.30	31.5	12.9	60	1.33	58.2
YY37998		0.39	0.006	0.17	7.01	17.8	530	1.10	0.12	2.44	0.26	45.0	18.8	94	2.42	64.6
YY37999		0.30	0.002	0.12	5.13	12.1	410	0.93	0.09	3.06	0.30	32.4	12.9	61	1.54	52.8
YY37841		0.42	0.004	0.09	7.68	12.7	640	1.37	0.13	2.67	0.20	44.9	20.8	96	1.85	66.4
YY37842		0.32	0.001	0.10	7.29	10.2	670	1.25	0.13	2.51	0.27	42.8	17.9	76	1.86	56.2
YY37843		0.44	0.003	0.08	8.06	10.1	550	1.16	0.11	3.18	0.15	40.6	25.5	149	1.65	68.8
YY37844		0.32	0.003	0.14	7.26	12.0	630	1.28	0.15	2.48	0.23	44.4	21.7	86	2.03	86.5
YY37845		0.38	0.002	0.17	6.57	13.8	600	1.28	0.16	2.06	0.23	44.4	21.5	78	2.24	73.5
YY37846		0.32	0.002	0.12	6.70	12.4	640	1.24	0.15	2.04	0.15	41.2	16.6	67	2.02	53.3
YY37847		0.39	0.005	0.13	7.30	9.9	560	1.43	0.12	2.30	0.14	55.2	29.0	112	1.91	124.5
YY37848		0.31	0.001	0.12	6.53	11.6	550	1.12	0.12	2.42	0.16	43.9	22.3	122	1.62	82.5
YY37849		0.28	<0.001	0.10	5.98	8.8	570	1.10	0.12	2.78	0.28	38.7	16.1	62	1.75	59.2
YY37850		0.28	0.005	0.14	7.35	15.9	640	1.28	0.14	2.60	0.25	44.5	18.5	68	2.05	83.5
YY37851		0.39	0.003	0.14	7.26	17.4	520	1.06	0.12	2.84	0.23	40.1	30.0	143	2.29	169.5
YY37852		0.31	0.001	0.16	6.76	13.0	600	1.14	0.13	2.37	0.27	46.2	20.9	82	2.14	92.9
YY37853		0.31	0.003	0.17	6.60	12.2	540	1.29	0.13	2.32	0.29	41.0	23.9	115	2.26	140.0
YY37854		0.38	0.003	0.21	7.37	14.0	590	1.27	0.15	2.64	0.20	48.6	26.0	142	2.32	132.5
YY37855		0.47	0.001	0.11	7.56	14.0	520	1.24	0.10	2.22	0.18	47.3	32.1	322	1.99	130.0
YY37856		0.44	0.008	0.09	7.24	12.4	640	1.23	0.15	2.10	0.39	48.1	21.6	109	2.29	55.7
YY37857		0.50	0.003	0.11	7.18	10.9	650	1.50	0.15	2.24	0.32	74.3	20.1	114	1.84	40.6
YY37858		0.33	0.002	0.12	7.49	17.0	730	1.38	0.17	2.25	0.29	60.8	22.9	91	2.42	48.6
YY37859		0.48	0.001	0.11	7.40	12.6	660	1.36	0.48	2.06	0.19	44.5	22.0	108	2.26	52.2
YY37860		0.32	0.008	0.19	7.84	20.3	780	1.56	0.19	2.21	0.48	67.5	27.1	105	2.84	55.5
YY37861		0.29	0.003	0.12	7.16	12.8	720	1.46	0.16	2.38	0.33	54.0	17.6	88	2.09	59.6

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**CERTIFICATE OF ANALYSIS WH22224505**

Sample Description	Method Analyte Units LOD	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	
		Fe %	Ga ppm	Ge ppm	Hf ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm
YY37981		3.51	11.40	0.10	1.8	0.044	0.89	19.7	14.1	1.08	807	1.40	1.39	6.8	28.0	1210
YY37982		4.14	13.55	0.13	1.7	0.053	0.99	23.0	14.6	1.34	752	2.87	1.54	7.3	36.3	990
YY37983		4.00	13.90	0.12	2.2	0.054	1.27	24.8	20.4	1.09	924	3.28	1.49	6.4	29.5	1100
YY37984		4.14	16.15	0.13	2.6	0.057	1.28	23.1	19.7	1.27	828	1.84	1.88	9.2	33.9	1130
YY37985		4.21	13.45	0.10	1.6	0.053	1.14	17.4	14.8	1.37	935	3.27	1.50	6.4	34.2	1280
YY37986		5.69	15.70	0.12	1.9	0.066	1.22	26.2	22.1	1.50	1220	2.07	1.54	7.8	46.9	1090
YY37987		3.40	11.65	0.10	1.7	0.042	1.10	18.3	16.4	1.01	696	2.12	1.45	4.9	22.1	930
YY37988		3.57	10.85	0.11	1.6	0.047	1.03	17.1	16.6	1.01	843	2.43	1.18	5.3	26.6	1040
YY37989		3.57	10.85	0.11	1.6	0.046	0.93	20.1	16.8	1.13	719	2.22	1.26	5.5	30.5	1020
YY37990		3.09	17.40	0.12	2.8	0.041	1.74	21.2	23.1	0.87	565	1.70	2.61	8.1	14.0	570
YY37991		3.76	15.25	0.11	2.4	0.042	1.23	19.3	20.8	1.08	746	1.83	1.94	8.3	23.8	860
YY37992		4.26	15.55	0.11	2.4	0.049	1.22	24.0	22.9	1.33	858	1.61	1.81	8.2	37.7	1070
YY37993		6.03	17.25	0.12	2.0	0.060	1.03	21.1	19.5	0.78	1450	1.59	1.82	7.6	29.3	1150
YY37994		6.00	17.30	0.10	2.1	0.070	1.14	21.0	27.1	1.28	1255	2.61	1.56	9.0	64.3	830
YY37995		4.68	15.95	0.11	2.1	0.055	1.24	20.1	23.9	0.94	935	3.44	1.75	7.3	42.3	850
YY37996		2.19	7.26	0.10	1.3	0.024	0.63	13.7	9.6	0.66	541	3.00	0.90	3.7	19.5	1220
YY37997		3.32	10.60	0.10	1.6	0.036	1.01	15.7	15.0	0.97	673	2.69	1.32	4.9	29.3	1030
YY37998		4.57	13.10	0.11	1.8	0.056	1.05	21.8	19.6	1.37	812	2.79	1.44	6.8	39.4	1160
YY37999		3.08	10.45	0.12	1.7	0.037	0.84	17.0	14.6	0.96	630	1.99	1.21	5.2	27.4	1100
YY37841		4.79	16.25	0.12	2.5	0.055	1.19	21.7	21.0	1.51	894	1.71	2.01	9.4	39.4	1180
YY37842		4.24	14.90	0.11	2.4	0.046	1.27	21.3	20.5	1.28	893	2.06	1.96	8.2	31.2	1120
YY37843		5.72	17.00	0.12	2.1	0.060	0.99	19.0	18.9	1.94	893	1.45	1.98	9.5	49.0	870
YY37844		4.86	15.65	0.11	2.5	0.050	1.18	21.9	21.0	1.41	898	1.81	1.83	8.9	36.6	1260
YY37845		4.28	14.60	0.11	2.4	0.054	1.10	21.5	21.3	1.21	1000	2.14	1.55	8.0	36.2	1490
YY37846		3.87	15.45	0.11	2.5	0.044	1.31	20.8	20.4	1.06	789	2.11	1.88	8.1	26.7	1070
YY37847		5.89	16.20	0.11	1.9	0.061	1.01	19.2	19.0	1.63	1270	1.96	1.78	7.1	58.9	1230
YY37848		4.60	13.35	0.12	2.0	0.055	0.94	18.8	19.2	1.52	981	1.75	1.55	7.1	50.2	1260
YY37849		3.53	13.00	0.09	2.1	0.041	0.99	18.0	17.8	1.02	1085	1.69	1.59	7.1	27.3	1490
YY37850		4.46	16.80	0.13	2.4	0.048	1.24	20.6	21.9	1.32	763	1.79	2.04	8.7	33.7	1070
YY37851		5.66	15.25	0.11	1.9	0.055	0.84	16.3	19.2	2.03	1085	2.24	1.52	7.6	60.1	1270
YY37852		4.50	14.20	0.09	2.1	0.048	1.01	21.1	20.0	1.40	846	1.86	1.64	8.4	35.9	1520
YY37853		4.72	14.80	0.12	2.1	0.052	0.97	21.7	20.9	1.61	975	1.81	1.43	7.4	47.9	1640
YY37854		5.62	15.40	0.10	2.1	0.060	0.95	23.1	21.2	1.82	1065	1.78	1.64	8.6	55.6	1440
YY37855		6.30	17.00	0.11	1.9	0.063	0.96	18.8	20.5	2.43	1295	1.69	1.53	7.3	104.5	1200
YY37856		5.11	16.70	0.11	2.1	0.058	1.07	20.3	20.6	1.39	1070	2.36	1.86	8.9	39.8	1420
YY37857		4.52	16.15	0.13	2.2	0.056	1.37	27.8	18.9	1.48	1100	6.84	1.90	9.3	45.9	1060
YY37858		4.96	16.60	0.12	2.5	0.054	1.26	24.8	23.9	1.41	1180	3.15	1.88	10.3	38.0	1470
YY37859		5.04	15.55	0.11	2.1	0.054	1.10	19.5	22.4	1.63	1060	3.30	1.74	8.7	44.2	1470
YY37860		5.78	17.50	0.12	2.5	0.064	1.18	30.3	24.9	1.60	1120	2.82	1.76	11.7	50.3	1160
YY37861		4.24	15.60	0.13	2.4	0.046	1.33	31.3	21.7	1.26	1090	2.91	1.87	8.6	36.3	1540

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Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
Units		ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
LOD		0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
YY37981		7.1	31.5	<0.002	0.13	0.87	15.0	<1	0.8	281	0.40	<0.05	3.38	0.372	0.21	2.0
YY37982		8.0	34.2	<0.002	0.10	0.95	19.2	1	0.9	285	0.42	0.06	3.21	0.423	0.22	2.6
YY37983		9.7	39.9	0.002	0.10	1.27	17.2	1	0.9	297	0.40	0.05	3.81	0.361	0.26	2.8
YY37984		9.2	41.6	<0.002	0.07	1.09	16.0	<1	1.1	353	0.53	<0.05	4.35	0.468	0.28	2.0
YY37985		7.6	35.0	0.003	0.10	1.20	15.9	1	0.8	295	0.38	<0.05	2.80	0.411	0.21	2.3
YY37986		10.7	43.2	<0.002	0.06	1.36	23.9	<1	1.1	273	0.51	<0.05	3.71	0.535	0.27	1.6
YY37987		7.4	35.4	<0.002	0.11	1.00	11.1	1	0.7	320	0.32	<0.05	2.85	0.334	0.23	1.9
YY37988		8.0	36.9	<0.002	0.13	1.19	14.4	1	0.8	226	0.34	0.06	3.06	0.334	0.25	2.8
YY37989		7.5	34.0	<0.002	0.13	1.27	15.4	1	0.8	213	0.34	0.05	2.88	0.352	0.22	2.0
YY37990		11.7	45.2	<0.002	0.04	0.94	7.9	<1	1.0	518	0.52	<0.05	4.45	0.372	0.29	1.9
YY37991		9.5	42.5	<0.002	0.07	0.93	11.2	1	1.0	377	0.52	<0.05	3.97	0.445	0.25	1.9
YY37992		9.2	42.8	<0.002	0.07	1.01	14.7	<1	1.1	348	0.52	<0.05	4.63	0.457	0.27	1.7
YY37993		7.3	38.6	<0.002	0.04	1.53	24.2	<1	1.1	257	0.49	0.05	3.03	0.560	0.22	1.4
YY37994		11.8	47.9	<0.002	0.04	1.43	21.8	1	1.2	259	0.54	0.08	3.72	0.545	0.30	1.9
YY37995		11.6	38.1	<0.002	0.06	1.17	19.8	1	1.0	343	0.48	0.08	3.71	0.459	0.26	1.9
YY37996		5.2	19.7	0.002	0.18	0.73	7.0	1	0.5	215	0.25	<0.05	2.21	0.223	0.16	2.5
YY37997		7.0	31.6	0.002	0.14	1.30	11.9	1	0.7	270	0.31	0.05	2.69	0.314	0.22	3.4
YY37998		10.0	39.5	<0.002	0.08	1.25	19.4	1	1.0	263	0.44	<0.05	3.57	0.458	0.27	3.5
YY37999		7.1	29.3	0.002	0.15	0.97	11.4	1	0.7	248	0.35	<0.05	3.10	0.310	0.22	2.7
YY37841		9.1	40.4	<0.002	0.06	1.22	16.8	<1	1.1	372	0.57	<0.05	4.25	0.555	0.28	1.9
YY37842		8.8	41.7	<0.002	0.07	1.10	12.6	1	1.1	371	0.54	0.05	4.21	0.483	0.26	1.9
YY37843		7.6	33.9	<0.002	0.04	1.34	21.2	<1	1.2	396	0.57	<0.05	3.36	0.660	0.22	1.6
YY37844		9.1	40.4	<0.002	0.08	1.36	16.0	1	1.1	340	0.54	0.07	4.29	0.533	0.26	2.0
YY37845		9.8	42.6	<0.002	0.11	1.30	14.2	1	1.0	272	0.51	0.07	4.38	0.427	0.31	2.0
YY37846		9.9	44.1	<0.002	0.08	1.14	11.4	<1	1.0	348	0.51	<0.05	4.25	0.420	0.28	2.0
YY37847		7.5	36.4	<0.002	0.07	1.65	21.3	1	1.1	317	0.44	<0.05	4.05	0.457	0.22	1.8
YY37848		7.9	30.5	<0.002	0.10	1.49	15.8	<1	1.0	290	0.44	<0.05	3.48	0.443	0.23	1.6
YY37849		7.9	34.0	<0.002	0.13	1.49	10.4	1	0.9	322	0.45	0.05	3.49	0.387	0.24	1.7
YY37850		9.7	40.8	<0.002	0.07	1.24	13.2	<1	1.1	421	0.55	<0.05	4.08	0.489	0.28	1.8
YY37851		8.5	34.1	<0.002	0.07	1.98	23.3	1	1.0	284	0.46	0.06	3.32	0.521	0.22	1.5
YY37852		8.7	38.7	<0.002	0.09	1.28	13.9	<1	1.0	303	0.54	<0.05	4.83	0.476	0.27	1.9
YY37853		8.8	40.7	<0.002	0.11	1.61	18.6	1	1.1	264	0.46	0.06	4.24	0.430	0.25	2.0
YY37854		9.4	38.3	<0.002	0.07	1.57	20.9	1	1.2	299	0.53	0.06	4.44	0.550	0.27	2.2
YY37855		7.6	38.0	<0.002	0.05	1.87	23.7	1	1.1	244	0.46	<0.05	4.00	0.511	0.21	1.7
YY37856		9.3	42.9	<0.002	0.07	1.69	17.0	<1	1.4	309	0.55	0.06	4.55	0.518	0.27	2.1
YY37857		9.0	47.3	<0.002	0.07	1.26	14.8	<1	1.2	296	0.60	<0.05	7.67	0.469	0.26	2.2
YY37858		11.3	46.8	<0.002	0.07	1.56	15.5	<1	1.3	336	0.64	0.06	5.79	0.541	0.33	2.2
YY37859		8.6	41.5	<0.002	0.07	1.34	16.2	<1	1.4	303	0.53	0.09	4.26	0.513	0.29	1.9
YY37860		11.8	50.0	<0.002	0.06	1.90	17.6	1	1.4	309	0.73	0.08	7.01	0.613	0.36	2.4
YY37861		9.8	45.9	<0.002	0.09	1.18	12.4	<1	1.2	349	0.55	0.05	5.64	0.446	0.30	2.2

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



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**CERTIFICATE OF ANALYSIS WH22224505**

Sample Description	Method Analyte Units LOD	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
		V	W	Y	Zn	Zr
		ppm	ppm	ppm	ppm	ppm
		1	0.1	0.1	2	0.5
YY37981		97	0.6	19.7	77	73.3
YY37982		126	0.5	26.9	81	73.1
YY37983		113	0.5	26.3	98	89.7
YY37984		121	0.6	20.8	102	106.0
YY37985		122	5.8	16.3	91	66.0
YY37986		166	0.7	29.6	101	68.1
YY37987		94	0.4	15.7	80	67.8
YY37988		98	0.4	19.2	91	62.4
YY37989		102	0.4	22.8	82	64.4
YY37990		72	0.6	13.0	87	113.5
YY37991		106	0.5	14.2	99	94.8
YY37992		117	0.6	17.5	104	95.1
YY37993		189	0.5	22.5	95	71.2
YY37994		178	0.7	19.1	94	85.0
YY37995		137	0.6	18.3	85	80.2
YY37996		61	0.3	11.6	66	45.4
YY37997		88	0.4	15.7	77	60.9
YY37998		138	0.6	25.5	98	67.9
YY37999		87	0.7	16.4	86	65.7
YY37841		141	0.7	18.1	109	92.3
YY37842		120	0.6	15.5	107	94.2
YY37843		183	0.7	17.2	108	78.7
YY37844		142	0.7	17.8	113	96.2
YY37845		120	0.7	17.3	102	94.1
YY37846		103	0.6	14.1	92	100.5
YY37847		155	1.2	17.9	102	72.3
YY37848		126	0.7	16.2	94	76.7
YY37849		98	0.5	13.9	101	83.3
YY37850		122	0.6	14.7	107	96.7
YY37851		182	0.8	15.1	102	71.8
YY37852		132	0.7	15.6	93	83.8
YY37853		142	0.8	20.4	109	85.8
YY37854		169	0.8	22.3	101	80.7
YY37855		193	1.2	15.9	105	68.8
YY37856		149	0.8	15.6	134	83.0
YY37857		122	0.6	16.8	114	81.9
YY37858		134	0.8	18.8	131	96.3
YY37859		146	0.9	15.5	103	85.0
YY37860		161	0.7	22.3	137	98.7
YY37861		114	1.1	18.3	115	118.5



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**CERTIFICATE OF ANALYSIS WH2224505**

Sample Description	Method	WEI-21	Au-ICP21	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
Units		kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
LOD		0.02	0.001	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
YY37862		0.29	0.001	0.17	7.11	13.2	680	1.19	0.17	2.36	0.71	49.0	22.0	94	2.37	61.0
YY37863		0.39	0.001	0.17	7.34	11.8	680	1.42	0.18	2.29	0.26	44.1	21.9	87	2.35	104.5
YY37864		0.29	0.001	0.11	6.41	9.9	590	1.12	0.15	2.62	0.28	42.1	18.6	71	1.94	50.6
YY37865		0.28	<0.001	0.08	6.95	9.9	710	1.18	0.17	2.46	0.14	41.0	18.3	79	2.02	48.4
YY37866		0.26	0.001	0.18	5.94	10.8	520	1.10	0.15	2.70	0.27	35.7	21.2	71	1.63	49.2
YY37867		0.33	0.001	0.13	6.93	19.2	610	1.21	0.16	2.54	0.33	44.7	23.1	77	2.11	48.6
YY37868		0.36	0.003	0.10	7.49	9.3	510	1.18	0.13	2.54	0.17	41.6	35.3	114	2.75	110.0
YY37869		0.35	0.005	0.22	7.36	13.6	550	1.11	0.14	2.64	0.23	43.9	30.7	102	2.59	286
YY37870		0.33	<0.001	0.13	6.89	9.1	710	1.17	0.16	1.91	0.19	40.6	13.7	57	2.00	48.7
YY37871		0.33	0.001	0.09	6.85	12.1	610	1.27	0.17	2.45	0.28	41.6	18.4	75	2.10	52.3
YY37872		0.33	0.005	0.08	7.29	13.6	630	1.30	0.19	2.13	0.26	43.4	23.4	110	2.59	84.6
YY37873		0.30	<0.001	0.09	7.12	12.1	710	1.26	0.17	2.41	0.29	48.4	18.9	74	2.44	58.3
YY37874		0.44	0.003	0.10	7.55	13.8	700	1.41	0.18	2.41	0.24	47.9	21.2	83	2.40	87.2
YY37875		0.38	0.003	0.08	7.43	13.1	650	1.28	0.18	2.47	0.43	45.1	22.7	87	2.19	79.4
YY37876		0.42	0.002	0.12	7.08	15.0	650	1.40	0.20	2.54	0.33	47.2	22.0	82	2.38	131.5
YY37877		0.37	0.004	0.20	6.74	24.1	600	1.32	0.21	2.52	0.51	51.0	25.8	88	2.72	110.5
YY37878		0.37	0.002	0.16	6.57	14.9	600	1.18	0.17	2.49	0.27	46.3	22.3	91	2.53	70.1
YY37879		0.29	0.003	0.14	6.33	17.6	560	1.18	0.16	2.70	0.49	41.9	18.3	68	1.98	64.0
YY37880		0.31	0.003	0.14	6.75	11.9	820	1.18	0.18	2.17	0.21	43.5	21.1	96	2.43	99.0
YY37881		0.41	0.011	0.12	6.81	14.5	610	1.32	0.21	2.02	0.16	42.5	25.3	105	2.47	144.5
YY37882		0.25	0.005	0.13	6.16	11.2	580	1.22	0.18	2.73	0.28	42.8	19.4	71	2.34	96.8
YY37883		0.42	0.007	0.08	8.71	7.8	700	1.35	0.14	1.58	0.13	51.9	19.7	57	4.50	95.4
YY37884		0.40	0.004	0.15	7.14	12.0	640	1.28	0.15	2.24	0.14	47.1	19.1	82	2.76	75.9
YY37885		0.35	0.005	0.07	7.73	9.2	560	1.12	0.13	2.57	0.14	55.2	21.3	128	2.18	58.3
YY37886		0.28	0.002	0.09	7.30	13.4	650	1.29	0.17	2.43	0.24	49.8	19.2	79	2.29	43.7
YY37887		0.32	0.004	0.06	7.47	18.0	670	1.29	0.22	1.93	0.20	48.6	21.0	102	3.16	47.1
YY37888		0.24	0.002	0.10	6.38	8.4	550	1.08	0.14	2.68	0.27	42.2	19.8	67	1.85	44.9
YY37889		0.34	0.002	0.12	6.85	10.6	610	1.26	0.17	2.32	0.14	56.3	17.2	81	2.52	65.8
YY37890		0.30	0.005	0.10	6.62	11.0	610	1.19	0.15	2.28	0.41	46.8	18.4	95	2.40	62.0
YY37891		0.25	0.002	0.12	6.36	11.5	550	1.24	0.14	2.19	0.23	42.1	18.1	79	2.81	85.0
YY37892		0.29	0.005	0.15	7.20	16.4	590	1.19	0.16	2.36	0.29	45.4	18.2	81	2.24	77.3
YY37893		0.36	0.003	0.11	7.09	12.7	540	1.10	0.14	2.58	0.31	42.4	19.0	75	1.89	72.8
YY37894		0.29	0.001	0.11	7.10	17.5	530	1.13	0.13	2.22	0.35	35.6	13.9	55	1.97	72.2
YY37895		0.37	0.004	0.13	6.21	11.4	550	1.18	0.13	2.96	0.20	41.9	16.2	64	2.55	89.2
YY37896		0.45	0.006	0.10	7.04	11.3	650	1.32	0.16	2.45	0.23	49.1	18.2	74	2.36	55.7
YY37897		0.35	0.003	0.11	7.01	12.4	650	1.35	0.18	2.48	0.30	47.2	17.8	77	2.32	69.7
YY37898		0.30	0.002	0.10	6.21	8.1	550	1.23	0.14	2.59	0.27	45.2	15.6	70	2.11	73.7
YY37899		0.35	0.002	0.14	6.83	9.5	660	1.28	0.15	2.03	0.26	43.8	14.4	70	2.21	68.7
YY37900		0.40	0.004	0.17	7.24	7.1	560	1.23	0.12	2.24	0.23	50.9	18.2	68	2.33	134.5
YY27501		0.26	0.013	0.12	7.42	54.1	580	1.61	0.18	1.68	0.23	68.4	27.0	329	1.28	66.9



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Sample Description	Method Analyte Units LOD	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	
		Fe %	Ga ppm	Ge ppm	Hf ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm
YY37862		4.95	14.80	0.10	2.3	0.058	1.10	21.2	20.0	1.32	1215	2.35	1.72	9.9	36.1	1490
YY37863		5.15	15.95	0.10	2.6	0.054	1.29	19.9	21.8	1.43	955	2.26	1.83	8.3	37.1	1300
YY37864		4.21	13.95	0.09	2.2	0.050	1.07	19.3	18.6	1.28	850	2.25	1.65	8.1	31.8	1390
YY37865		4.02	14.05	0.09	2.5	0.045	1.25	19.2	19.4	1.22	1665	2.01	1.99	9.3	29.7	1330
YY37866		4.05	13.15	0.10	2.0	0.046	0.90	16.5	17.8	1.27	803	1.94	1.56	7.3	32.7	1320
YY37867		4.92	15.65	0.10	2.4	0.060	1.11	20.7	21.0	1.35	963	2.24	1.77	9.2	37.1	1230
YY37868		5.89	14.90	0.09	1.6	0.075	0.89	17.5	20.6	2.32	1675	1.85	1.54	6.0	51.7	850
YY37869		5.99	15.75	0.08	1.9	0.063	0.94	18.9	20.3	2.04	1250	2.48	1.56	7.2	48.2	1660
YY37870		3.54	15.35	0.09	2.6	0.043	1.43	19.8	21.0	0.92	777	2.33	1.95	8.0	23.2	1130
YY37871		4.38	15.20	0.09	2.5	0.052	1.18	20.9	19.4	1.28	904	1.99	1.85	9.2	30.8	1080
YY37872		5.11	15.95	0.10	2.4	0.067	1.14	20.3	23.7	1.58	1100	2.16	1.73	10.2	44.7	1300
YY37873		4.37	15.75	0.10	2.6	0.062	1.28	23.7	20.3	1.25	936	2.12	1.87	9.6	32.1	1160
YY37874		4.70	15.95	0.10	2.7	0.054	1.33	21.4	21.9	1.46	973	1.96	1.95	9.2	38.9	1250
YY37875		4.68	15.85	0.11	2.6	0.054	1.27	22.3	20.8	1.52	937	1.99	2.01	10.1	40.1	1080
YY37876		4.44	15.15	0.10	2.7	0.055	1.26	23.0	21.2	1.42	906	2.15	1.84	9.5	41.7	1280
YY37877		4.84	14.65	0.11	2.3	0.064	1.10	23.2	21.6	1.46	1110	2.05	1.64	9.0	46.6	1360
YY37878		4.67	14.05	0.10	2.3	0.055	1.04	22.8	20.2	1.34	1020	2.27	1.61	9.6	37.3	1390
YY37879		3.95	13.55	0.10	2.3	0.053	1.05	22.6	18.6	1.21	935	1.75	1.68	7.7	37.5	1130
YY37880		4.40	14.55	0.10	2.3	0.058	1.19	22.2	20.1	1.38	1110	2.15	1.53	7.5	53.4	1480
YY37881		5.23	14.95	0.09	2.2	0.070	0.95	20.3	20.4	1.49	1055	2.35	1.51	10.1	40.8	1560
YY37882		3.80	13.50	0.09	2.3	0.051	1.10	21.5	17.5	1.19	908	1.99	1.56	7.6	33.0	1290
YY37883		4.72	16.95	0.12	1.4	0.074	2.20	29.2	18.9	1.32	827	1.11	1.13	5.8	24.4	890
YY37884		4.59	14.65	0.10	2.3	0.062	1.27	23.4	19.6	1.33	964	1.73	1.58	8.5	33.0	1470
YY37885		5.43	15.20	0.09	2.0	0.066	1.24	22.2	17.2	1.62	1185	1.51	1.76	9.1	38.9	870
YY37886		4.47	15.35	0.10	2.6	0.056	1.25	22.7	21.4	1.32	916	1.98	1.94	9.8	35.0	1060
YY37887		5.84	17.35	0.09	2.7	0.072	1.17	20.9	27.0	1.46	1015	3.13	1.74	12.3	40.1	1320
YY37888		4.70	15.00	0.09	2.3	0.053	1.04	20.2	16.2	1.24	810	1.81	1.74	7.9	27.9	1140
YY37889		4.07	14.10	0.10	2.4	0.053	1.18	29.9	18.8	1.19	866	1.67	1.71	8.1	33.6	1220
YY37890		4.08	14.30	0.09	2.4	0.055	1.10	23.5	19.6	1.26	906	1.79	1.65	8.3	38.5	1270
YY37891		4.12	13.05	0.09	1.9	0.051	1.10	21.0	19.3	1.19	1005	1.89	1.38	6.7	33.1	1350
YY37892		4.38	14.45	0.09	2.0	0.058	1.40	24.5	18.4	1.34	911	3.38	1.52	7.1	35.4	1130
YY37893		4.46	14.55	0.10	2.0	0.060	1.26	21.2	16.8	1.32	941	2.79	1.69	6.8	31.5	1000
YY37894		3.70	14.40	0.10	1.9	0.051	1.54	19.1	18.6	1.08	734	4.67	1.42	5.1	25.8	860
YY37895		3.63	13.55	0.11	2.1	0.048	1.10	22.4	18.2	1.10	791	1.93	1.53	6.3	29.2	1170
YY37896		4.11	16.20	0.10	2.6	0.055	1.28	22.8	21.5	1.19	932	1.98	1.90	9.5	33.7	1140
YY37897		4.02	15.45	0.09	2.7	0.049	1.30	21.6	21.7	1.17	923	1.85	1.89	9.2	33.4	1150
YY37898		3.80	13.25	0.09	2.2	0.045	1.06	22.0	18.0	1.06	827	1.66	1.52	6.6	30.6	1230
YY37899		3.93	16.10	0.11	2.6	0.049	1.29	21.5	21.5	0.98	877	2.20	1.82	8.0	27.4	1060
YY37900		4.63	15.45	0.20	1.7	0.069	1.44	26.4	17.6	1.27	1095	2.00	1.05	5.5	31.3	1130
YY27501		5.50	17.45	0.18	2.0	0.056	1.11	35.2	16.7	1.72	1320	5.02	1.67	7.4	95.4	960

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**CERTIFICATE OF ANALYSIS WH22224505**

Sample Description	Method Analyte Units LOD	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	
		Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
		ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
		0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
YY37862		10.7	41.3	<0.002	0.07	1.35	12.8	<1	1.2	308	0.62	0.05	4.37	0.556	0.33	2.2
YY37863		9.8	44.4	<0.002	0.06	1.07	14.2	<1	1.1	337	0.53	0.06	4.53	0.518	0.28	2.0
YY37864		8.6	39.6	<0.002	0.10	1.14	12.0	1	1.0	340	0.51	<0.05	4.05	0.461	0.24	1.9
YY37865		10.3	39.3	<0.002	0.08	1.12	11.0	1	1.0	385	0.57	<0.05	4.22	0.459	0.29	2.0
YY37866		8.5	30.2	<0.002	0.12	1.18	12.4	1	1.0	328	0.45	0.05	3.32	0.428	0.23	1.7
YY37867		12.2	40.2	<0.002	0.09	1.43	14.2	1	1.1	361	0.56	0.06	4.00	0.528	0.27	1.9
YY37868		7.2	33.1	<0.002	0.06	2.19	25.1	<1	1.0	287	0.36	0.06	3.30	0.456	0.21	1.2
YY37869		8.0	37.3	<0.002	0.08	1.41	21.1	1	1.2	307	0.44	0.07	3.61	0.510	0.22	1.7
YY37870		9.5	43.8	<0.002	0.07	0.95	9.1	<1	1.0	357	0.49	<0.05	4.62	0.397	0.28	2.0
YY37871		9.8	42.4	<0.002	0.08	1.13	13.0	1	1.1	351	0.56	0.05	4.32	0.487	0.28	2.0
YY37872		9.9	44.4	<0.002	0.07	1.27	16.8	1	1.2	292	0.59	0.06	4.70	0.522	0.29	2.1
YY37873		10.0	45.8	<0.002	0.08	1.30	13.2	1	1.2	360	0.55	<0.05	4.62	0.482	0.29	2.1
YY37874		10.3	45.8	<0.002	0.07	1.24	14.4	1	1.1	373	0.57	0.05	4.63	0.491	0.28	2.0
YY37875		15.9	42.4	<0.002	0.06	1.36	14.4	1	1.2	370	0.58	0.06	4.47	0.525	0.28	2.1
YY37876		10.9	44.2	<0.002	0.07	1.51	14.9	1	1.1	335	0.54	0.06	4.41	0.469	0.28	2.1
YY37877		12.0	42.7	<0.002	0.10	1.42	17.6	1	1.1	297	0.54	0.08	4.21	0.460	0.29	2.0
YY37878		12.3	39.2	<0.002	0.11	1.35	15.8	1	1.1	286	0.57	0.07	4.20	0.499	0.29	2.0
YY37879		13.3	37.5	<0.002	0.10	1.18	12.4	1	0.9	306	0.48	0.05	4.01	0.408	0.25	1.9
YY37880		9.5	43.3	<0.002	0.11	1.30	18.5	1	1.0	293	0.46	0.07	4.18	0.407	0.26	1.9
YY37881		9.5	38.9	<0.002	0.10	1.44	17.8	1	1.2	252	0.56	0.10	4.30	0.541	0.28	1.9
YY37882		9.2	40.0	<0.002	0.11	1.25	13.2	1	0.9	320	0.45	0.05	4.00	0.392	0.25	2.0
YY37883		9.4	76.2	<0.002	0.06	0.99	26.9	<1	1.0	210	0.38	0.06	4.07	0.436	0.27	1.2
YY37884		8.8	47.1	<0.002	0.09	1.08	18.4	1	1.1	291	0.53	0.07	4.22	0.485	0.28	2.0
YY37885		7.5	40.8	<0.002	0.05	1.00	24.2	1	1.1	322	0.56	0.05	3.92	0.623	0.21	1.6
YY37886		10.3	43.3	<0.002	0.08	1.23	13.4	1	1.1	366	0.60	0.06	4.39	0.514	0.27	2.0
YY37887		12.0	51.6	<0.002	0.07	1.85	16.4	1	1.5	279	0.68	0.08	4.46	0.656	0.36	2.3
YY37888		8.1	37.7	<0.002	0.09	1.05	13.6	<1	1.0	407	0.49	<0.05	3.75	0.505	0.24	1.8
YY37889		9.8	41.8	<0.002	0.09	1.09	16.0	1	1.0	311	0.51	0.05	4.53	0.448	0.26	2.1
YY37890		8.9	41.1	<0.002	0.10	1.05	16.2	1	1.0	313	0.50	0.05	4.40	0.445	0.27	2.0
YY37891		8.0	42.1	<0.002	0.12	1.17	17.8	1	0.9	259	0.42	0.07	3.72	0.390	0.25	1.8
YY37892		9.4	48.7	<0.002	0.08	1.42	18.4	1	1.0	288	0.43	0.07	3.84	0.426	0.30	3.1
YY37893		8.5	43.5	<0.002	0.08	1.19	18.0	1	0.9	323	0.42	0.05	3.41	0.450	0.25	2.7
YY37894		8.0	47.6	0.003	0.08	1.22	15.6	1	0.7	332	0.33	<0.05	3.12	0.321	0.29	3.4
YY37895		7.8	39.8	<0.002	0.10	1.12	18.1	1	0.8	325	0.40	<0.05	3.63	0.344	0.22	1.6
YY37896		9.7	47.1	<0.002	0.08	1.15	14.0	1	1.1	359	0.57	0.05	4.49	0.476	0.28	2.1
YY37897		10.3	45.8	<0.002	0.08	1.09	15.1	1	1.1	343	0.55	0.05	4.57	0.438	0.30	2.0
YY37898		8.1	36.4	<0.002	0.12	1.08	16.1	1	0.8	313	0.41	<0.05	3.77	0.365	0.23	1.7
YY37899		10.8	43.8	<0.002	0.07	1.19	12.8	<1	1.2	327	0.54	0.05	4.10	0.432	0.30	1.9
YY37900		7.3	49.4	<0.002	0.10	1.12	27.3	1	1.0	212	0.37	0.07	3.13	0.398	0.23	1.5
YY27501		8.9	42.9	<0.002	0.08	0.96	22.2	1	1.2	248	0.50	0.10	7.53	0.430	0.23	3.4



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**CERTIFICATE OF ANALYSIS WH22224505**

Sample Description	Method Analyte Units LOD	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
		V	W	Y	Zn	Zr
		ppm	ppm	ppm	ppm	ppm
		1	0.1	0.1	2	0.5
YY37862		140	0.9	16.1	153	87.5
YY37863		152	1.1	15.8	111	97.0
YY37864		118	0.6	14.5	102	85.6
YY37865		107	0.8	13.8	90	95.4
YY37866		112	0.6	13.7	91	75.9
YY37867		138	0.6	16.0	111	93.8
YY37868		185	1.1	19.1	91	56.2
YY37869		189	0.8	20.6	106	71.3
YY37870		96	0.6	11.6	93	105.0
YY37871		119	0.6	15.3	113	96.9
YY37872		146	0.9	16.0	127	95.0
YY37873		122	0.7	17.6	111	102.5
YY37874		129	0.7	15.6	111	103.5
YY37875		134	0.8	16.9	143	102.0
YY37876		121	0.6	18.0	124	105.0
YY37877		131	0.6	20.4	170	98.7
YY37878		131	0.6	18.3	117	90.0
YY37879		104	0.5	20.1	137	87.9
YY37880		120	0.7	21.7	95	89.5
YY37881		148	0.8	18.7	102	90.9
YY37882		103	0.6	18.6	100	90.6
YY37883		148	0.6	28.0	87	52.8
YY37884		131	0.6	25.8	87	86.5
YY37885		165	0.6	21.0	89	73.8
YY37886		125	0.6	16.8	107	98.5
YY37887		172	0.8	16.8	121	101.5
YY37888		139	0.5	15.4	91	84.7
YY37889		114	0.8	29.4	90	89.8
YY37890		118	0.6	20.7	109	92.7
YY37891		118	0.5	21.5	94	74.7
YY37892		127	0.6	25.7	100	79.5
YY37893		131	0.6	22.3	96	75.3
YY37894		105	0.5	22.6	92	69.0
YY37895		106	0.5	21.7	78	77.0
YY37896		116	0.9	18.0	97	108.5
YY37897		113	0.6	18.0	113	103.5
YY37898		108	0.5	19.9	94	85.7
YY37899		112	0.8	17.6	96	110.0
YY37900		137	0.6	35.8	84	73.1
YY27501		149	0.7	23.4	131	88.4



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**CERTIFICATE OF ANALYSIS WH22224505**

Sample Description	Method	WEI-21	Au-ICP21	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
Units		kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
LOD		0.02	0.001	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
YY27502		0.23	<0.001	0.12	5.97	8.2	610	1.14	0.12	2.73	0.28	38.8	12.7	52	1.55	39.5
YY27503		0.26	0.050	0.10	6.70	9.6	650	1.20	0.14	2.14	0.34	39.1	13.6	59	1.67	44.4
YY27504		0.36	0.005	0.14	7.10	11.9	610	1.36	0.14	2.22	0.14	43.8	16.5	78	2.57	79.9
YY27505		0.36	0.002	0.13	7.89	17.0	520	1.04	0.10	1.84	0.27	41.0	16.1	69	1.87	73.7
YY27506		0.29	0.005	0.12	6.82	9.9	600	1.21	0.12	2.59	0.23	43.3	16.0	81	2.29	70.5
YY27507		0.42	0.004	0.15	7.80	10.3	440	1.30	0.10	1.89	0.19	54.3	25.2	99	4.24	151.5
YY27508		0.28	0.002	0.11	6.44	12.0	560	1.25	0.14	2.36	0.25	47.5	16.6	78	2.13	43.7
YY27509		0.27	0.003	0.14	6.40	11.6	500	1.20	0.14	2.38	0.16	51.1	16.7	75	2.45	69.6
YY27510		0.37	0.002	0.16	7.13	10.2	600	1.25	0.13	2.31	0.21	46.1	16.5	90	2.32	76.6
YY27511		0.36	0.007	0.13	7.83	17.6	630	1.44	0.16	1.87	0.25	49.6	25.3	103	2.55	76.7
YY27512		0.38	0.005	0.10	6.91	7.6	500	0.96	0.11	2.31	0.17	36.3	16.0	94	1.36	71.2
YY27513		0.36	0.002	0.09	7.45	9.0	520	1.10	0.11	2.06	0.19	38.4	14.6	71	1.46	60.9
YY27514		0.43	0.007	0.11	7.93	11.8	530	1.22	0.13	1.91	0.24	47.1	18.6	98	1.83	60.1
YY27515		0.35	0.005	0.08	7.09	12.0	620	1.48	0.33	2.07	0.15	50.4	17.6	92	1.80	32.6
YY27516		0.46	0.113	0.12	7.74	10.1	600	1.90	4.85	2.14	0.20	58.5	20.7	108	1.73	79.4
YY27517		0.32	0.003	0.08	7.04	16.1	640	1.42	0.18	2.19	0.29	45.6	22.9	100	2.28	45.5
YY27518		0.34	0.002	0.11	6.41	13.3	610	1.21	0.14	2.27	0.20	42.0	18.9	82	1.97	45.5
YY27519		0.25	0.006	0.10	6.71	11.8	630	1.28	0.14	2.44	0.26	45.9	17.2	75	1.81	49.8
YY27520		0.33	0.002	0.13	6.86	19.8	410	0.86	0.09	2.72	0.40	30.8	13.4	72	1.62	48.7
YY27521		0.32	0.009	0.17	6.63	16.4	540	1.08	0.14	2.49	0.33	38.1	16.1	70	2.02	105.0
YY27522		0.51	0.006	0.63	7.39	30.6	900	1.23	0.15	2.08	0.21	41.0	24.1	105	2.17	99.3
YY27523		0.43	0.001	0.16	6.60	9.9	630	1.22	0.13	2.42	0.30	40.8	17.0	84	1.80	53.9
YY27524		0.40	0.001	0.09	7.13	13.0	610	1.22	0.10	2.33	0.21	37.8	21.5	137	1.98	78.1
YY27525		0.38	<0.001	0.11	4.81	7.2	480	0.89	0.09	3.25	0.19	35.8	11.1	50	1.26	64.6
YY27526		0.36	<0.001	0.17	6.37	13.1	600	1.22	0.14	2.89	0.17	42.4	18.3	93	2.17	68.2
YY27527		0.32	0.002	0.14	6.68	13.6	610	1.27	0.13	2.78	0.21	42.2	18.0	75	1.92	76.6
YY27528		0.31	<0.001	0.12	6.68	12.0	570	1.18	0.12	2.75	0.25	45.0	19.1	74	1.92	61.4
YY27529		0.29	0.002	0.10	6.48	10.0	490	1.02	0.11	2.96	0.25	43.7	18.7	96	1.84	57.6
YY27530		0.25	0.002	0.10	7.01	9.8	580	1.16	0.14	2.65	0.24	47.5	16.2	91	2.07	57.1
YY27531		0.31	0.004	0.10	6.69	11.4	630	1.18	0.14	2.40	0.33	46.2	15.2	79	1.82	40.7
YY27532		0.44	0.003	0.10	6.82	14.2	610	1.23	0.15	2.30	0.35	49.9	23.7	80	1.96	61.1
YY27533		0.34	0.003	0.13	6.91	16.2	620	1.36	0.16	2.26	0.16	44.5	23.6	94	2.33	52.6
YY27534		0.29	0.001	0.13	6.24	10.2	570	1.03	0.12	2.71	0.29	37.7	17.3	70	1.70	49.4
YY27535		0.37	0.001	0.21	7.07	15.4	660	1.33	0.16	2.06	0.20	45.2	22.0	101	2.36	55.8
YY27536		0.35	0.003	0.22	6.28	20.3	530	1.30	0.16	2.95	0.44	45.5	23.2	88	1.85	63.4
YY27537		0.35	0.004	0.18	6.72	15.4	750	1.24	0.15	2.32	0.31	47.8	25.4	119	2.33	60.8
YY27538		0.36	0.006	0.07	7.40	18.8	690	1.34	0.18	1.92	0.20	44.9	20.8	110	2.59	53.6
YY27539		0.28	0.002	0.17	6.21	11.4	640	1.16	0.15	2.01	0.29	39.5	14.3	64	1.97	53.0
YY27540		0.24	0.004	0.15	5.25	12.0	520	0.95	0.12	2.45	0.41	35.8	15.0	64	1.66	42.7
YY27541		0.31	0.002	0.16	6.97	14.8	660	1.15	0.14	2.46	0.55	39.1	15.6	58	1.73	37.9

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Sample Description	Method Analyte Units LOD	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	
		Fe %	Ga ppm	Ge ppm	Hf ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm
YY27502		3.10	13.85	0.17	2.3	0.032	1.13	19.2	15.4	0.96	692	1.90	1.66	6.8	24.7	1050
YY27503		3.72	15.45	0.16	2.5	0.042	1.32	18.8	19.0	1.06	732	2.00	1.91	7.3	26.8	900
YY27504		4.31	15.90	0.19	2.5	0.052	1.25	22.7	21.3	1.27	828	1.92	1.69	7.7	33.5	1130
YY27505		4.58	15.40	0.17	1.6	0.057	1.55	20.5	18.4	1.39	907	5.86	1.28	4.8	29.2	810
YY27506		4.40	14.95	0.16	2.1	0.047	1.17	21.1	17.8	1.29	943	1.66	1.58	7.2	33.1	1300
YY27507		5.78	16.20	0.19	1.5	0.063	1.46	24.3	15.6	1.50	1500	2.01	1.43	5.8	38.5	980
YY27508		4.32	15.15	0.18	2.7	0.050	1.07	19.3	19.0	1.15	817	2.05	1.65	8.5	33.2	1250
YY27509		4.54	13.40	0.19	1.9	0.055	1.08	26.1	16.8	1.15	1065	1.82	1.37	6.7	31.4	1500
YY27510		4.57	14.90	0.16	2.4	0.047	1.11	23.0	19.0	1.28	1025	1.98	1.62	7.3	35.6	1280
YY27511		5.44	17.55	0.19	2.6	0.065	1.13	23.7	22.3	1.48	1135	2.31	1.60	9.4	43.2	1330
YY27512		4.37	14.55	0.15	2.1	0.049	1.22	17.8	17.8	1.02	715	1.76	1.53	5.5	36.1	930
YY27513		4.27	14.85	0.14	2.2	0.042	1.25	17.8	17.5	1.06	804	1.70	1.59	5.7	29.7	930
YY27514		5.28	16.60	0.16	2.0	0.063	1.16	20.7	19.4	1.37	901	1.74	1.63	7.1	42.8	1020
YY27515		4.71	16.05	0.17	2.7	0.049	1.13	20.6	19.2	1.41	1090	3.94	1.83	9.5	35.1	1420
YY27516		5.04	17.05	0.18	2.2	0.065	1.45	23.6	18.0	1.78	1085	25.4	2.03	10.0	48.0	950
YY27517		5.18	16.15	0.17	2.6	0.059	1.08	20.7	21.6	1.44	1170	3.03	1.69	10.1	41.4	1660
YY27518		4.44	14.55	0.15	2.4	0.043	0.97	19.6	18.5	1.26	987	2.60	1.59	8.6	35.8	1710
YY27519		3.99	15.55	0.18	2.6	0.053	1.09	20.9	19.6	1.33	835	2.25	1.73	8.2	38.9	1280
YY27520		4.08	12.65	0.14	1.8	0.045	1.06	15.8	18.3	1.10	662	5.51	1.29	4.4	32.2	890
YY27521		3.92	13.90	0.15	2.2	0.045	1.24	19.6	17.8	1.09	866	2.28	1.54	5.5	31.9	1130
YY27522		5.26	14.75	0.15	1.8	0.062	1.23	22.2	19.0	1.61	1005	1.89	1.39	6.5	54.3	1050
YY27523		4.16	14.05	0.13	2.2	0.042	1.12	17.9	17.2	1.26	1010	1.90	1.61	7.0	36.3	1480
YY27524		5.24	14.80	0.16	2.1	0.057	1.13	17.4	14.8	1.47	1160	1.48	1.53	5.8	47.3	1090
YY27525		2.70	10.65	0.13	1.8	0.030	0.85	18.2	12.3	0.90	662	1.44	1.24	5.3	23.5	1120
YY27526		4.57	14.65	0.19	2.2	0.049	0.97	21.5	18.6	1.36	883	1.98	1.46	8.6	40.9	1500
YY27527		3.95	15.10	0.15	2.3	0.045	1.20	19.8	18.6	1.19	894	1.60	1.76	7.3	33.6	950
YY27528		4.38	14.65	0.16	2.3	0.048	1.05	19.8	17.2	1.39	919	1.80	1.60	7.6	35.7	1230
YY27529		4.50	13.45	0.19	1.9	0.054	0.90	19.0	16.9	1.41	1090	1.81	1.49	6.6	44.3	1120
YY27530		4.29	15.20	0.17	2.4	0.052	1.16	22.9	17.5	1.36	913	1.73	1.78	7.7	36.5	1020
YY27531		4.03	14.55	0.15	2.8	0.044	1.11	22.1	17.2	1.18	895	1.92	1.74	8.0	32.8	1130
YY27532		4.65	14.85	0.17	2.3	0.052	1.04	19.4	19.2	1.42	1015	2.37	1.65	8.0	39.0	1850
YY27533		5.18	16.50	0.14	2.4	0.057	0.99	19.6	21.9	1.45	1105	2.82	1.65	10.2	41.3	1740
YY27534		3.99	13.95	0.16	2.1	0.040	1.03	17.2	15.8	1.28	845	2.61	1.62	7.2	33.4	1380
YY27535		5.20	16.00	0.14	2.5	0.067	0.98	19.2	22.5	1.48	1150	3.22	1.64	9.2	45.7	1580
YY27536		4.55	13.65	0.19	2.1	0.048	0.85	21.6	18.8	1.35	1220	2.32	1.49	7.4	49.0	1560
YY27537		5.09	14.85	0.16	2.2	0.056	0.99	19.6	22.2	1.59	1310	2.47	1.46	8.1	51.6	1710
YY27538		5.59	17.40	0.16	2.8	0.062	1.11	20.5	24.1	1.58	999	2.95	1.66	10.4	49.0	1190
YY27539		3.58	14.75	0.15	2.6	0.042	1.23	19.7	19.2	1.02	703	2.40	1.68	6.9	30.7	1230
YY27540		3.41	12.00	0.14	1.9	0.042	0.92	17.8	15.0	0.98	750	2.10	1.39	6.4	31.7	1090
YY27541		3.82	16.30	0.14	2.5	0.044	1.37	18.6	20.0	1.05	874	2.10	2.07	7.2	29.7	1110

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



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**CERTIFICATE OF ANALYSIS WH22224505**

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units LOD	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
		0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
YY27502		8.2	38.3	<0.002	0.09	0.91	8.7	1	0.9	359	0.47	0.05	3.56	0.358	0.24	1.8
YY27503		8.8	40.1	<0.002	0.08	0.94	9.7	1	1.1	358	0.47	<0.05	3.80	0.414	0.27	1.9
YY27504		9.1	44.1	<0.002	0.07	1.04	16.2	1	1.1	309	0.50	<0.05	4.16	0.450	0.28	1.9
YY27505		8.0	44.1	0.002	0.07	1.38	21.0	1	0.9	308	0.33	0.05	2.69	0.396	0.31	2.8
YY27506		8.0	42.9	<0.002	0.08	1.04	14.9	1	1.1	310	0.46	0.05	3.53	0.454	0.29	1.7
YY27507		5.9	46.2	<0.002	0.06	1.02	30.5	1	1.0	200	0.41	0.05	2.59	0.471	0.21	1.1
YY27508		9.7	42.7	<0.002	0.10	0.96	14.0	1	1.2	312	0.55	0.05	3.92	0.502	0.29	1.9
YY27509		7.9	39.5	<0.002	0.12	1.03	16.1	2	1.0	251	0.44	0.05	3.46	0.437	0.26	1.6
YY27510		8.2	41.2	<0.002	0.09	1.14	19.9	1	1.1	290	0.49	0.07	3.70	0.459	0.26	1.8
YY27511		11.9	45.2	<0.002	0.06	1.54	22.5	1	1.4	258	0.64	0.08	4.67	0.563	0.33	2.3
YY27512		7.0	38.2	<0.002	0.09	1.93	16.2	1	0.8	309	0.36	<0.05	3.09	0.401	0.22	1.7
YY27513		7.6	39.4	<0.002	0.07	1.58	15.7	<1	0.9	308	0.39	0.05	3.24	0.401	0.22	1.7
YY27514		7.6	42.6	<0.002	0.06	1.73	22.8	<1	1.1	277	0.46	0.06	3.35	0.514	0.25	1.6
YY27515		10.4	40.0	<0.002	0.08	1.18	12.7	1	1.2	315	0.69	0.06	5.39	0.528	0.30	2.1
YY27516		9.8	50.0	<0.002	0.05	1.22	19.6	1	1.8	286	0.78	0.87	7.69	0.463	0.27	2.2
YY27517		10.6	45.9	<0.002	0.09	1.58	14.9	1	1.4	288	0.66	0.06	4.32	0.570	0.35	2.1
YY27518		9.6	36.1	<0.002	0.11	1.33	12.8	1	1.2	300	0.57	0.07	3.81	0.492	0.31	2.0
YY27519		9.4	37.9	<0.002	0.10	1.47	11.9	1	1.2	336	0.55	0.05	4.22	0.441	0.30	2.1
YY27520		7.2	34.8	0.002	0.10	1.13	16.7	1	0.8	316	0.30	0.07	2.46	0.349	0.26	2.9
YY27521		10.1	41.9	<0.002	0.10	1.08	13.6	1	0.9	294	0.38	0.08	3.52	0.328	0.28	2.3
YY27522		10.2	46.8	<0.002	0.05	1.55	23.2	2	1.1	264	0.43	0.09	3.70	0.453	0.26	1.5
YY27523		8.4	42.5	<0.002	0.09	1.13	13.4	1	1.0	310	0.47	0.07	3.66	0.413	0.24	1.8
YY27524		7.1	43.1	<0.002	0.08	2.00	22.5	1	0.9	284	0.40	<0.05	3.41	0.458	0.20	1.5
YY27525		6.3	30.2	<0.002	0.12	0.95	8.6	1	0.7	308	0.34	<0.05	2.94	0.288	0.19	1.8
YY27526		9.4	40.0	<0.002	0.09	1.15	15.6	1	1.2	285	0.57	0.05	4.36	0.477	0.31	2.6
YY27527		9.0	42.6	<0.002	0.06	0.91	12.1	1	1.1	341	0.49	<0.05	4.09	0.413	0.29	1.8
YY27528		8.4	42.4	<0.002	0.09	1.10	13.6	1	1.1	330	0.50	0.06	4.03	0.455	0.28	1.9
YY27529		7.7	33.3	<0.002	0.10	1.10	18.5	1	1.0	306	0.43	0.07	3.10	0.437	0.22	1.7
YY27530		8.8	39.6	<0.002	0.08	0.96	14.6	1	1.1	363	0.52	0.05	3.66	0.478	0.26	1.8
YY27531		9.1	38.9	<0.002	0.09	0.99	12.8	1	1.1	333	0.53	0.06	4.49	0.462	0.30	2.1
YY27532		9.0	40.0	<0.002	0.10	1.44	13.2	1	1.1	319	0.53	0.06	3.79	0.478	0.29	1.8
YY27533		11.0	36.3	<0.002	0.10	1.84	14.7	1	1.4	289	0.63	0.06	4.12	0.569	0.36	2.1
YY27534		10.0	36.1	<0.002	0.11	1.20	11.6	1	1.1	338	0.45	0.05	3.49	0.434	0.27	1.7
YY27535		14.8	40.7	<0.002	0.09	2.00	15.0	1	1.3	279	0.58	0.06	3.94	0.554	0.34	1.9
YY27536		11.6	33.5	<0.002	0.12	1.52	14.8	1	1.0	262	0.48	0.05	3.53	0.451	0.30	1.8
YY27537		11.1	40.4	<0.002	0.11	1.82	19.6	1	1.1	259	0.51	0.08	3.52	0.527	0.31	1.7
YY27538		13.6	44.4	0.002	0.07	1.65	16.1	1	1.4	268	0.65	0.07	4.25	0.617	0.39	2.0
YY27539		11.0	44.3	<0.002	0.11	1.05	10.8	1	1.0	312	0.45	0.07	4.13	0.379	0.31	1.9
YY27540		9.8	34.0	<0.002	0.13	1.20	10.7	1	0.9	255	0.42	0.05	3.29	0.376	0.28	1.6
YY27541		31.3	42.0	<0.002	0.09	1.12	10.8	1	1.0	414	0.46	0.06	3.68	0.413	0.29	1.8



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Sample Description	Method Analyte Units LOD	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
		V	W	Y	Zn	Zr
		ppm	ppm	ppm	ppm	ppm
		1	0.1	0.1	2	0.5
YY27502		83	0.7	13.8	73	95.9
YY27503		102	0.6	13.2	94	106.5
YY27504		128	0.7	21.3	94	103.5
YY27505		141	0.5	27.6	92	63.3
YY27506		126	0.7	21.9	97	95.8
YY27507		166	0.7	35.5	91	54.2
YY27508		129	0.8	16.5	93	102.0
YY27509		126	0.7	29.2	89	84.5
YY27510		137	0.7	25.2	96	93.1
YY27511		161	0.8	24.8	114	107.0
YY27512		128	0.7	16.9	89	82.1
YY27513		129	0.6	16.7	94	85.1
YY27514		166	0.8	23.7	93	83.3
YY27515		133	0.9	16.8	111	104.5
YY27516		141	1.7	21.2	99	86.4
YY27517		146	2.1	17.7	120	109.0
YY27518		126	0.7	15.8	103	99.1
YY27519		110	0.8	17.0	108	110.5
YY27520		119	0.6	20.0	97	67.7
YY27521		107	0.6	19.2	110	92.0
YY27522		150	0.9	27.6	108	69.8
YY27523		115	1.0	15.4	93	92.6
YY27524		154	0.7	19.3	84	82.4
YY27525		75	0.4	14.0	62	78.5
YY27526		131	1.1	19.1	89	93.4
YY27527		108	0.6	16.0	80	96.6
YY27528		124	0.9	17.0	87	94.3
YY27529		133	0.6	21.4	93	81.2
YY27530		124	0.6	23.6	98	96.0
YY27531		114	0.6	19.6	105	104.0
YY27532		131	1.7	17.0	106	95.3
YY27533		150	1.0	17.2	114	114.0
YY27534		114	0.6	14.1	99	89.7
YY27535		149	0.9	17.2	116	102.5
YY27536		126	0.7	23.0	121	84.1
YY27537		149	0.9	20.3	106	87.2
YY27538		164	0.9	17.3	123	117.0
YY27539		100	0.7	14.4	91	106.0
YY27540		94	0.5	15.3	99	80.8
YY27541		100	0.7	15.0	149	103.5



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Sample Description	Method	WEI-21	Au-ICP21	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
Units		kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
LOD		0.02	0.001	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
YY27542		0.27	0.003	0.14	6.32	12.8	620	1.08	0.13	2.30	0.34	40.1	16.4	77	2.03	61.8
YY27543		0.37	0.003	0.10	7.08	13.2	650	1.29	0.15	2.25	0.22	43.6	18.4	83	2.14	63.6
YY27544		0.34	0.002	0.15	6.70	12.5	660	1.18	0.15	2.18	0.39	44.2	18.2	70	2.05	66.9
YY27545		0.34	0.003	0.13	6.98	11.6	660	1.30	0.18	2.14	0.23	40.5	17.4	75	2.09	71.1
YY27546		0.36	0.021	0.12	6.98	10.9	620	1.32	0.28	2.23	0.21	40.6	17.9	80	2.08	62.0
YY27547		0.33	0.001	0.10	7.18	11.8	710	1.32	0.18	2.11	0.17	45.9	15.7	67	2.08	55.7
YY27548		0.28	0.004	0.09	7.58	13.8	580	1.60	0.17	1.77	0.20	50.3	17.6	191	1.68	43.8
YY27549		0.37	0.007	0.11	6.93	12.2	610	1.31	0.19	2.26	0.21	47.4	18.3	90	2.02	60.2
YY27556		0.26	0.007	0.10	6.65	11.4	680	1.25	0.14	2.41	0.22	52.0	15.4	95	1.58	48.9
YY27557		0.30	0.003	0.13	7.60	15.4	650	1.40	0.15	2.63	0.26	50.0	26.5	103	2.12	57.4
YY27558		0.23	0.004	0.13	7.20	14.0	650	1.32	0.15	2.23	0.27	49.5	19.8	84	2.17	139.0
YY27559		0.29	0.003	0.09	7.36	17.6	650	1.37	0.18	1.97	0.25	50.7	25.7	103	2.58	55.6
YY27560		0.33	0.007	0.13	7.65	17.6	640	1.36	0.16	2.51	0.20	53.4	27.5	114	2.44	117.5
YY27561		0.33	0.002	0.10	7.55	17.6	620	1.28	0.15	2.19	0.21	49.8	29.7	116	2.37	77.5
YY27562		0.32	0.002	0.12	6.87	13.7	610	1.24	0.16	2.20	0.15	42.4	21.7	94	2.29	48.4
YY27563		0.33	0.003	0.13	7.13	13.0	590	1.22	0.12	2.65	0.16	44.3	21.0	96	1.94	73.7
YY27564		0.34	<0.001	0.11	7.16	10.7	710	1.24	0.14	2.12	0.23	42.2	15.6	58	1.95	53.5
YY27565		0.30	0.003	0.10	7.67	13.8	680	1.26	0.14	2.47	0.27	46.4	19.1	92	2.04	51.7
YY27566		0.34	0.004	0.12	7.23	13.4	680	1.30	0.14	2.21	0.22	47.3	17.9	76	2.06	73.9
YY27567		0.26	0.003	0.12	6.97	12.1	650	1.19	0.15	2.17	0.24	41.9	17.5	77	2.13	60.5
YY27568		0.27	0.003	0.16	6.76	9.9	690	1.20	0.15	2.17	0.25	43.6	15.5	66	1.84	68.5
YY27569		0.38	<0.001	0.10	7.28	5.9	750	1.26	0.13	2.02	0.12	35.0	11.3	41	1.51	47.5
YY27570		0.39	<0.001	0.08	7.37	13.4	640	1.30	0.16	1.80	0.17	47.5	17.0	81	2.07	44.9
YY33938		0.50	0.002	0.15	7.59	15.5	630	1.42	0.14	2.85	0.21	50.0	28.4	139	2.36	82.9
YY33939		0.31	0.003	0.16	6.73	14.2	670	1.26	0.14	2.60	0.33	44.0	20.8	95	2.21	65.6
YY33940		0.35	0.005	0.13	7.14	14.9	690	1.48	0.15	2.26	0.33	59.2	20.4	103	2.12	44.1
YY33941		0.40	0.003	0.14	7.25	11.4	640	1.46	0.53	2.23	0.21	47.7	20.1	101	2.44	60.2
YY33942		Listed, NR														
YY33943		0.47	0.038	0.11	8.20	15.1	590	1.54	0.25	1.66	0.21	65.2	18.2	135	1.99	45.5
YY33944		0.35	0.006	0.12	8.04	13.2	680	1.83	0.16	1.99	0.27	101.5	18.8	134	1.79	38.7
YY33945		0.42	0.015	0.17	7.33	12.0	690	1.38	0.15	2.27	0.62	52.8	27.5	98	2.04	163.5
YY33946		0.29	0.001	0.13	6.78	11.4	630	1.23	0.14	2.43	0.19	40.7	17.1	74	1.77	43.4
YY33947		0.29	0.003	0.17	6.74	13.5	600	1.34	0.16	2.34	0.31	49.1	20.8	80	2.16	87.7
YY33948		0.45	0.002	0.18	7.41	15.2	610	1.32	0.16	2.33	0.36	50.8	29.4	104	2.32	120.0
YY33949		0.40	0.001	0.20	7.53	21.2	610	1.29	0.15	2.25	0.19	44.8	29.3	86	2.33	160.0
YY12421		0.33	0.003	0.16	7.01	19.8	530	1.22	0.13	2.68	0.25	39.6	31.8	101	2.29	188.5
YY12422		0.32	0.003	0.16	6.91	13.4	600	1.29	0.15	2.23	0.24	45.1	26.0	96	2.36	75.6
YY12423		0.34	0.003	0.14	6.40	11.8	580	1.18	0.14	2.28	0.37	40.2	18.0	72	1.92	61.3
YY12424		0.42	0.001	0.09	6.92	11.0	590	1.16	0.14	2.41	0.25	38.7	19.6	82	1.89	58.6
YY12425		0.42	0.002	0.12	7.12	12.2	620	1.20	0.15	2.20	0.20	42.9	20.2	96	2.07	73.1



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**CERTIFICATE OF ANALYSIS WH22224505**

Sample Description	Method Analyte Units LOD	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	
		Fe %	Ga ppm	Ge ppm	Hf ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm
YY27542		4.08	14.20	0.14	2.4	0.042	1.12	19.6	18.0	1.20	851	1.99	1.63	7.3	34.2	1400
YY27543		4.27	16.35	0.13	2.7	0.049	1.25	20.8	20.7	1.35	855	2.27	1.87	8.2	40.1	1180
YY27544		3.95	15.35	0.19	2.7	0.048	1.25	22.1	20.0	1.18	866	2.16	1.76	7.6	35.0	1260
YY27545		4.04	16.45	0.18	2.8	0.048	1.32	20.1	20.7	1.21	771	2.27	1.89	8.0	35.8	1100
YY27546		4.56	17.05	0.17	2.4	0.043	1.22	19.0	20.5	1.46	840	2.81	1.86	7.7	38.9	1050
YY27547		3.92	16.50	0.17	2.8	0.044	1.42	23.6	21.1	1.19	831	2.46	1.97	7.6	33.8	1140
YY27548		4.25	17.60	0.17	2.3	0.046	1.30	22.7	20.7	1.40	821	4.04	1.78	9.5	66.3	890
YY27549		4.41	16.15	0.20	2.5	0.046	1.14	23.8	19.0	1.36	925	2.44	1.77	8.6	39.9	1300
YY27556		3.80	15.70	0.17	2.5	0.045	1.24	28.7	17.4	1.33	753	2.48	1.83	7.8	42.7	1010
YY27557		5.57	17.55	0.18	2.5	0.064	1.02	21.6	21.0	1.63	1170	2.41	1.84	9.4	49.5	1590
YY27558		4.75	17.10	0.17	2.7	0.056	1.15	21.1	21.2	1.39	1010	2.62	1.79	9.1	42.4	1340
YY27559		5.41	17.90	0.18	2.6	0.064	1.04	20.0	23.8	1.50	1025	2.87	1.63	10.3	51.4	1390
YY27560		5.68	18.70	0.24	2.4	0.063	1.04	20.9	20.7	1.88	1190	2.18	1.72	11.3	58.7	1230
YY27561		5.63	17.35	0.17	2.4	0.062	0.97	19.6	21.9	1.70	1145	2.46	1.57	9.4	61.2	1440
YY27562		4.84	16.45	0.18	2.7	0.050	1.05	20.3	19.6	1.34	1100	2.94	1.71	9.6	39.3	1420
YY27563		4.85	17.30	0.20	2.4	0.059	1.07	21.4	18.4	1.49	902	2.46	1.86	9.4	42.0	1190
YY27564		3.91	17.30	0.20	3.1	0.041	1.45	20.8	20.0	1.07	777	2.07	2.05	7.3	29.8	1130
YY27565		4.82	17.85	0.21	2.7	0.052	1.25	22.7	20.6	1.42	917	2.08	2.02	9.2	41.1	1140
YY27566		4.32	16.25	0.18	2.8	0.053	1.28	22.4	20.1	1.26	907	2.15	1.89	8.2	37.4	1170
YY27567		4.29	16.05	0.16	2.7	0.046	1.24	20.2	19.5	1.18	852	2.53	1.84	8.6	37.0	1120
YY27568		3.68	16.15	0.20	2.7	0.044	1.38	22.1	19.1	1.11	819	2.89	1.92	7.2	36.2	1150
YY27569		3.13	17.10	0.16	3.2	0.031	1.72	17.6	19.7	0.86	783	1.96	2.31	6.2	22.7	810
YY27570		4.51	17.65	0.17	2.7	0.052	1.27	19.0	24.6	1.16	833	2.41	1.79	8.8	42.8	980
YY33938		5.62	17.50	0.20	2.2	0.066	1.10	21.7	20.7	1.80	1270	2.26	1.70	8.4	65.4	1280
YY33939		4.83	16.00	0.22	2.4	0.057	1.00	19.9	20.2	1.44	1015	2.53	1.61	8.5	44.1	1510
YY33940		5.04	17.00	0.20	2.4	0.059	1.19	21.5	20.0	1.41	988	2.59	1.68	9.6	48.8	1310
YY33941		4.95	17.80	0.17	2.4	0.062	1.15	22.2	20.8	1.65	1075	4.37	1.68	7.6	48.3	1490
YY33942																
YY33943		4.98	18.15	0.17	2.3	0.053	1.79	29.9	15.6	1.28	1140	4.20	1.95	9.2	53.7	1150
YY33944		5.17	18.35	0.23	2.5	0.061	1.44	44.8	18.2	1.59	1000	3.81	2.22	11.4	55.4	710
YY33945		5.24	17.15	0.19	2.4	0.053	1.14	25.2	20.6	1.54	1240	2.13	1.73	7.4	45.4	1500
YY33946		4.20	16.25	0.13	2.5	0.044	1.18	19.0	19.6	1.19	890	2.02	1.86	7.8	32.4	1310
YY33947		4.61	15.95	0.17	2.4	0.049	1.06	24.2	22.0	1.31	1090	2.10	1.58	8.0	38.9	1780
YY33948		5.43	16.65	0.17	2.3	0.062	1.01	19.8	22.4	1.66	1190	2.38	1.61	8.9	50.5	1620
YY33949		5.35	17.60	0.16	2.3	0.054	1.03	20.0	21.5	1.67	999	1.86	1.59	7.7	44.7	1490
YY12421		5.44	15.95	0.15	2.1	0.053	0.93	17.6	19.4	1.84	1020	1.80	1.53	7.1	48.8	1440
YY12422		5.03	16.25	0.16	2.5	0.059	0.99	19.6	21.0	1.32	1010	2.21	1.60	9.1	41.0	1410
YY12423		3.96	15.25	0.15	2.6	0.048	1.10	20.0	18.0	1.14	900	1.88	1.65	7.3	32.0	1250
YY12424		4.32	16.50	0.16	2.4	0.056	1.11	19.0	18.5	1.32	873	1.84	1.80	8.2	34.8	1120
YY12425		4.56	16.60	0.18	2.8	0.054	1.14	21.4	20.0	1.37	909	2.07	1.76	8.3	41.2	1240

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



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**CERTIFICATE OF ANALYSIS WH22224505**

Sample Description	Method Analyte Units LOD	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	
		Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
		ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
		0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
YY27542		10.0	41.1	<0.002	0.11	1.14	12.7	1	1.0	308	0.47	0.05	3.67	0.433	0.30	1.7
YY27543		11.3	43.1	<0.002	0.08	1.26	13.0	1	1.2	348	0.52	0.06	4.32	0.459	0.32	2.0
YY27544		10.6	45.2	<0.002	0.10	1.18	11.9	1	1.1	326	0.50	0.05	4.07	0.426	0.33	1.9
YY27545		10.2	47.9	<0.002	0.08	0.98	12.1	1	1.1	342	0.54	<0.05	4.09	0.443	0.32	2.0
YY27546		8.7	43.9	<0.002	0.07	1.07	14.6	1	1.3	334	0.49	0.10	3.94	0.458	0.27	1.8
YY27547		10.4	47.3	<0.002	0.08	1.09	11.3	1	1.1	364	0.50	0.06	4.67	0.405	0.31	2.1
YY27548		9.6	48.0	<0.002	0.06	1.30	15.9	1	1.2	277	0.63	0.05	6.27	0.436	0.27	2.1
YY27549		9.5	44.6	0.002	0.09	1.19	14.3	1	1.2	310	0.55	0.06	4.67	0.488	0.30	2.0
YY27556		8.9	43.3	<0.002	0.10	1.23	12.2	1	1.1	338	0.52	0.05	5.68	0.405	0.29	2.1
YY27557		10.4	38.1	<0.002	0.09	1.50	17.0	1	1.4	340	0.57	<0.05	4.03	0.604	0.32	2.1
YY27558		11.4	43.4	<0.002	0.09	1.39	13.6	1	1.3	323	0.56	0.05	4.73	0.519	0.32	2.0
YY27559		11.6	43.6	<0.002	0.08	1.56	15.2	1	1.4	270	0.63	0.08	4.21	0.604	0.37	2.1
YY27560		10.2	39.2	<0.002	0.07	1.77	21.0	1	1.4	287	0.64	0.07	4.45	0.592	0.35	2.1
YY27561		10.7	41.5	<0.002	0.08	1.59	19.7	1	1.4	258	0.60	0.06	3.94	0.591	0.31	1.8
YY27562		10.8	42.6	<0.002	0.10	1.41	15.0	1	1.4	299	0.60	0.06	4.13	0.558	0.35	2.1
YY27563		9.3	41.0	<0.002	0.07	1.24	17.0	1	1.3	354	0.56	0.05	3.82	0.580	0.28	1.8
YY27564		9.9	47.6	<0.002	0.08	1.00	10.7	1	1.0	386	0.49	<0.05	4.24	0.417	0.33	2.0
YY27565		10.5	45.5	<0.002	0.07	1.16	14.9	1	1.3	369	0.60	0.06	4.22	0.566	0.32	2.0
YY27566		10.2	45.8	<0.002	0.08	1.18	13.1	1	1.2	338	0.52	0.07	4.16	0.471	0.32	2.0
YY27567		11.4	46.3	<0.002	0.09	1.35	12.6	1	1.1	333	0.53	0.07	4.21	0.481	0.31	1.9
YY27568		12.8	48.2	<0.002	0.10	1.39	11.2	1	1.0	365	0.47	<0.05	4.46	0.398	0.31	1.9
YY27569		9.0	46.6	<0.002	0.05	0.71	8.1	1	0.9	446	0.45	<0.05	4.21	0.345	0.27	1.7
YY27570		10.6	45.2	<0.002	0.07	1.08	12.7	1	1.2	301	0.56	0.06	4.21	0.495	0.34	1.9
YY33938		9.9	44.5	<0.002	0.07	1.45	23.2	1	1.5	317	0.52	<0.05	4.10	0.531	0.31	1.7
YY33939		10.0	40.8	<0.002	0.10	1.25	14.9	1	1.2	305	0.54	0.06	3.88	0.506	0.32	1.9
YY33940		10.5	47.7	<0.002	0.09	1.46	14.9	1	1.4	270	0.61	0.06	5.46	0.545	0.34	2.1
YY33941		9.0	44.6	<0.002	0.08	1.34	16.5	1	1.4	317	0.50	0.10	4.07	0.472	0.29	1.9
YY33942																
YY33943		9.8	63.8	<0.002	0.06	1.60	17.2	1	1.3	256	0.65	0.11	7.02	0.457	0.33	2.5
YY33944		9.3	55.8	<0.002	0.04	1.42	17.6	1	1.6	276	0.83	0.06	12.90	0.532	0.29	2.7
YY33945		12.6	43.2	<0.002	0.09	1.40	20.6	1	1.1	316	0.52	0.06	4.85	0.468	0.28	2.3
YY33946		10.0	41.5	<0.002	0.09	1.09	11.8	1	1.0	366	0.52	0.06	3.67	0.464	0.29	1.8
YY33947		10.6	46.2	<0.002	0.11	1.25	14.8	1	1.1	298	0.53	0.07	4.41	0.468	0.30	2.0
YY33948		10.6	42.0	<0.002	0.08	1.49	16.4	1	1.1	285	0.60	0.08	3.64	0.566	0.32	1.9
YY33949		9.7	40.8	<0.002	0.08	1.35	20.3	1	1.0	295	0.51	0.06	3.73	0.502	0.29	1.9
YY12421		8.4	40.6	<0.002	0.09	1.43	20.6	1	1.0	279	0.46	0.07	3.10	0.500	0.27	1.6
YY12422		10.6	41.8	<0.002	0.09	1.29	14.6	1	1.1	279	0.60	0.06	3.77	0.547	0.29	1.9
YY12423		9.9	41.7	<0.002	0.10	1.12	12.5	1	1.0	305	0.49	0.07	3.62	0.430	0.29	1.9
YY12424		9.0	40.2	<0.002	0.07	1.05	14.6	1	1.0	335	0.56	0.06	3.61	0.493	0.27	1.8
YY12425		10.0	43.4	<0.002	0.09	1.23	14.9	1	1.1	319	0.55	0.07	4.00	0.491	0.27	2.0



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Sample Description	Method Analyte Units LOD	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
		V	W	Y	Zn	Zr
		ppm	ppm	ppm	ppm	ppm
		1	0.1	0.1	2	0.5
YY27542		112	0.7	16.6	103	97.1
YY27543		118	0.7	17.6	102	109.5
YY27544		112	0.8	17.4	106	109.5
YY27545		114	0.7	15.4	99	116.0
YY27546		133	1.0	15.6	99	101.5
YY27547		104	0.8	17.8	98	119.0
YY27548		126	1.2	19.6	108	93.6
YY27549		129	0.9	21.3	102	103.5
YY27556		102	0.6	18.2	91	100.5
YY27557		159	0.8	20.1	120	104.0
YY27558		133	0.8	17.3	117	107.0
YY27559		152	0.8	17.6	135	104.0
YY27560		172	1.0	20.0	110	98.4
YY27561		171	0.9	17.6	123	100.0
YY27562		140	0.8	17.5	102	113.0
YY27563		146	0.7	19.2	100	104.0
YY27564		106	0.7	15.4	96	119.5
YY27565		140	0.7	18.5	119	111.5
YY27566		118	0.7	18.2	110	113.0
YY27567		118	0.7	16.4	111	111.5
YY27568		101	1.2	16.5	94	112.5
YY27569		83	0.7	10.6	86	126.5
YY27570		127	0.9	15.6	93	115.0
YY33938		165	1.0	25.9	101	95.1
YY33939		141	1.0	17.2	119	101.5
YY33940		143	0.8	17.8	114	97.8
YY33941		140	1.1	18.8	103	94.9
YY33942						
YY33943		144	0.9	20.3	103	83.3
YY33944		141	1.0	25.0	110	98.6
YY33945		148	1.0	21.2	172	89.1
YY33946		114	0.6	14.4	93	95.4
YY33947		128	0.9	20.2	107	98.9
YY33948		158	0.8	17.0	115	100.0
YY33949		167	0.9	17.2	102	91.4
YY12421		171	0.7	16.4	105	80.9
YY12422		144	0.8	15.8	107	98.1
YY12423		108	0.6	15.5	101	95.1
YY12424		125	0.6	15.2	104	96.4
YY12425		130	0.7	17.4	102	105.5



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**CERTIFICATE OF ANALYSIS WH22224505**

Sample Description	Method Analyte Units LOD	WEI-21 Recvd Wt. kg	Au-ICP21 Au ppm	ME-MS61 Ag ppm	ME-MS61 Al %	ME-MS61 As ppm	ME-MS61 Ba ppm	ME-MS61 Be ppm	ME-MS61 Bi ppm	ME-MS61 Ca %	ME-MS61 Cd ppm	ME-MS61 Ce ppm	ME-MS61 Co ppm	ME-MS61 Cr ppm	ME-MS61 Cs ppm	ME-MS61 Cu ppm
		0.02	0.001	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
YY12426		0.34	0.001	0.11	6.73	12.6	600	1.22	0.16	2.16	0.28	39.7	18.1	84	2.15	49.0
YY12427		0.30	0.004	0.14	7.04	13.4	630	1.16	0.15	2.39	0.29	39.6	18.7	83	2.10	61.0
YY12428		0.26	0.002	0.12	6.04	8.1	630	1.10	0.13	2.29	0.32	41.5	13.8	59	1.69	42.9
YY12429		0.35	0.011	0.09	7.43	10.6	700	1.38	0.15	2.27	0.22	47.7	17.4	84	1.95	68.8
YY12430		0.35	0.005	0.10	6.95	11.6	610	1.30	0.18	2.12	0.24	44.6	18.6	83	2.09	59.0

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



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 Project: Koi

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**CERTIFICATE OF ANALYSIS WH2224505**

Sample Description	Method Analyte Units LOD	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	
		Fe %	Ga ppm	Ge ppm	Hf ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm
		0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
YY12426		4.55	15.75	0.20	2.6	0.054	1.11	19.2	19.0	1.27	892	2.24	1.69	8.4	36.4	1200
YY12427		4.38	16.20	0.17	2.6	0.047	1.16	20.1	19.1	1.38	879	1.88	1.75	7.9	37.9	1230
YY12428		3.35	14.15	0.16	2.4	0.046	1.17	20.9	16.7	1.03	731	1.88	1.68	6.8	27.6	1160
YY12429		4.35	16.70	0.18	2.7	0.053	1.32	24.4	21.2	1.37	894	2.46	1.91	8.1	39.3	1160
YY12430		4.30	17.30	0.19	2.5	0.059	1.18	22.4	19.6	1.26	882	2.46	1.80	9.0	36.8	1240

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



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<b>CERTIFICATE OF ANALYSIS</b>	<b>WH2224505</b>
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Sample Description	Method	Analyte	Units	LOD	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61				
					Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
					ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
					0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
YY12426					9.8	43.6	<0.002	0.09	1.33	13.8	1	1.1	299	0.57	0.06	4.01	0.512	0.27	1.9
YY12427					9.9	42.0	<0.002	0.09	1.46	14.4	1	1.0	314	0.55	<0.05	4.04	0.475	0.31	2.0
YY12428					8.5	41.8	<0.002	0.11	0.91	10.6	1	0.9	324	0.46	0.05	3.72	0.375	0.26	1.8
YY12429					9.9	47.4	<0.002	0.07	1.09	13.8	1	1.1	346	0.56	0.06	4.67	0.468	0.30	2.0
YY12430					10.4	44.3	<0.002	0.09	1.45	14.3	1	1.1	327	0.59	0.08	4.66	0.489	0.31	2.0



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**CERTIFICATE OF ANALYSIS WH22224505**

Sample Description	Method Analyte Units LOD	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
		V ppm 1	W ppm 0.1	Y ppm 0.1	Zn ppm 2	Zr ppm 0.5
YY12426		129	0.7	15.6	114	97.7
YY12427		124	0.7	16.4	121	101.0
YY12428		93	0.6	14.9	91	94.6
YY12429		120	0.7	18.5	107	106.0
YY12430		123	0.7	17.5	102	100.5





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**CERTIFICATE WH2224528**

Project: Koi

This report is for 34 samples of Rock submitted to our lab in Whitehorse, YT, Canada on 21-JUL-2022.

The following have access to data associated with this certificate:

HEATHER BURRELL JACK MORTON	MATT DUMALA SCOTT NEWMAN	STEVE ISRAEL LIZ SMITH
--------------------------------	-----------------------------	---------------------------

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

ANALYTICAL PROCEDURES		
ALS CODE	DESCRIPTION	INSTRUMENT
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES
ME-MS61	48 element four acid ICP-MS	

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

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

Comments: \*\*\*Blended ~0.550gm of sample E814152 into sample E814151\*\*\*

Signature:   
 Saa Traxler, Director, North Vancouver Operations



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**CERTIFICATE OF ANALYSIS WH2224528**

Sample Description	Method Analyte Units LOD	WEI-21	Au-ICP21	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
		Recvd Wt. kg	Au ppm	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm
		0.02	0.001	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
E813018		1.48	0.001	0.02	7.82	3.6	2130	0.75	0.02	8.98	0.06	12.80	20.5	73	0.34	45.3
E813019		1.27	0.001	0.01	0.76	11.5	20	0.11	<0.01	16.70	0.05	2.16	7.7	121	0.08	6.4
E813020		1.03	0.001	0.37	7.25	1.5	60	0.40	0.06	3.99	0.05	17.50	13.2	14	0.18	2090
E813021		1.20	1.985	2.91	4.41	34.1	140	0.31	0.04	0.34	2.80	8.93	3.8	19	0.29	631
E813022		0.66	0.001	0.67	0.78	0.8	10	0.06	0.01	5.50	0.03	2.57	4.9	14	0.05	1645
E813023		1.06	0.002	0.03	2.64	2.9	150	0.35	0.12	1.04	0.04	16.10	66.8	26	0.12	2040
E813024		0.81	0.001	0.12	5.68	0.7	40	0.30	0.16	1.44	0.03	24.5	2.7	45	0.08	331
E813025		1.63	0.350	1.36	9.36	3.3	480	2.20	0.11	3.94	0.16	44.8	34.9	4	0.18	2290
E814130		0.49	0.006	0.07	6.78	1.1	720	1.51	0.08	0.45	0.03	41.1	2.8	7	0.27	57.5
E814131		1.30	0.031	0.13	8.47	2.9	770	1.06	0.76	2.54	0.05	28.3	8.4	6	0.31	113.5
E814132		1.78	0.012	0.16	7.77	3.2	390	0.94	0.27	5.99	0.09	24.4	23.3	72	0.32	142.0
E814133		1.05	0.002	0.04	8.37	1.6	650	1.18	0.10	2.93	0.04	31.9	6.2	6	0.17	36.3
E814134		1.26	0.008	0.15	8.50	2.8	480	1.40	1.42	3.87	0.04	33.2	14.3	7	0.40	120.5
E814135		0.50	0.002	0.06	7.94	2.2	330	0.83	0.05	6.90	0.08	25.6	32.2	68	0.34	91.9
E814136		0.91	0.011	0.08	8.69	1.6	550	1.36	0.21	1.53	0.02	33.1	1.4	15	0.64	85.4
E814137		1.75	0.004	0.05	7.97	1.8	450	0.92	0.05	5.79	0.08	16.50	29.9	36	0.53	83.6
E814138		1.87	0.007	0.03	8.51	1.9	690	0.85	0.03	6.68	0.06	17.00	25.0	35	0.34	31.4
E814139		0.98	<0.001	0.04	9.26	3.2	330	0.82	0.01	2.74	0.05	21.0	15.1	26	0.60	40.1
E814140		0.94	<0.001	0.01	3.50	<0.2	20	0.16	0.01	12.00	<0.02	2.80	13.2	50	<0.05	46.4
E814141		2.30	0.002	0.55	2.08	1.0	30	0.27	0.02	27.7	0.02	6.13	8.5	6	<0.05	1140
E814142		1.23	0.001	0.03	3.39	1.3	230	0.34	0.02	14.10	0.13	6.28	18.0	28	0.38	9.6
E814143		1.25	0.001	0.04	2.86	12.6	110	0.24	0.05	5.13	0.04	7.23	11.4	11	0.24	28.9
E814144		0.75	0.005	0.02	6.39	1.5	120	0.43	<0.01	15.50	0.04	20.0	4.2	2	0.14	17.8
E814145		0.52	0.001	0.93	2.89	1.2	20	0.15	0.01	5.98	0.28	11.90	9.6	7	0.13	1245
E814146		0.64	0.004	0.40	7.45	1.9	80	0.51	0.04	6.24	0.03	16.40	18.4	44	0.06	1280
E814147		2.08	0.005	0.07	7.78	3.5	90	0.59	0.03	4.11	0.04	21.3	13.7	77	0.22	67.7
E814148		1.43	0.008	0.04	6.72	3.4	50	0.51	0.03	6.91	0.06	11.65	8.0	134	0.11	119.0
E814149		1.26	0.002	0.01	2.36	<0.2	100	0.28	0.08	14.65	0.05	5.04	12.8	20	0.16	29.0
E814150		0.96	0.024	6.75	2.13	0.4	290	0.20	2.58	1.34	0.29	7.85	2.2	19	0.33	5410
E814151 + E814152 Blend		0.82	0.002	0.06	6.90	20.9	540	0.68	0.12	9.67	0.22	29.2	12.8	25	0.40	57.3
E814152		1.23	0.001	0.05	8.34	<0.2	620	1.08	0.11	7.02	0.08	49.4	19.0	21	0.13	159.0
E814153		1.60	<0.001	0.06	9.37	2.4	680	0.90	0.07	3.07	0.02	28.3	36.1	35	0.70	144.0
E814154		1.09	<0.001	0.01	1.38	0.4	10	0.05	0.04	0.63	<0.02	0.82	3.3	23	<0.05	7.9
E814155		0.65	0.004	0.14	8.52	1.6	630	0.63	0.12	2.97	0.11	11.00	4.4	21	0.69	33.0

Comments: \*\*\*Blended ~0.550gm of sample E814152 into sample E814151\*\*\*

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



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**CERTIFICATE OF ANALYSIS WH2224528**

Sample Description	Method Analyte Units LOD	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	
		Fe %	Ga ppm	Ge ppm	Hf ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm
		0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
E813018		5.02	11.65	0.09	0.5	0.046	3.71	6.7	2.2	1.31	1230	1.19	1.60	2.9	16.0	940
E813019		1.33	1.76	<0.05	0.1	0.015	0.01	1.0	8.6	1.67	822	0.10	0.01	0.2	43.0	40
E813020		3.33	10.15	0.15	0.7	0.036	0.08	7.7	1.9	0.88	589	1.04	4.59	2.2	11.6	1360
E813021		3.04	8.95	0.22	1.1	0.038	0.55	4.8	7.1	0.55	230	2.17	1.96	1.6	4.4	290
E813022		1.35	2.31	<0.05	0.1	0.013	0.02	1.2	1.2	0.22	299	1.03	0.15	0.6	3.4	60
E813023		3.53	7.82	<0.05	0.3	0.038	0.24	6.7	5.0	1.05	786	1.13	0.28	3.1	17.8	190
E813024		1.18	7.28	0.16	1.1	0.025	0.03	11.4	2.5	0.18	181	3.65	4.19	3.3	2.9	210
E813025		3.06	13.15	0.17	0.5	0.104	0.91	24.6	2.6	1.29	796	0.31	5.44	6.2	7.7	240
E814130		1.46	13.45	0.13	0.9	0.012	4.19	22.2	2.8	0.31	220	2.65	2.64	7.7	1.1	170
E814131		2.95	20.4	0.15	1.3	0.047	5.07	13.2	3.7	0.66	642	1.05	2.70	3.6	2.5	660
E814132		6.61	16.75	0.11	1.1	0.099	3.23	11.6	6.2	2.78	1500	3.19	2.48	2.2	19.2	940
E814133		2.76	20.0	0.18	1.6	0.029	3.32	15.6	2.8	0.61	740	4.14	3.35	3.9	1.7	620
E814134		4.63	20.4	0.15	2.3	0.048	2.23	15.2	4.1	1.23	847	17.50	3.16	3.3	4.5	1100
E814135		6.98	17.80	0.13	1.1	0.053	1.59	11.4	8.1	2.97	1315	2.58	2.67	2.3	18.7	1000
E814136		3.69	19.20	0.18	0.7	<0.005	3.90	15.4	5.5	0.96	143	8.84	3.06	1.7	1.5	830
E814137		6.61	17.95	0.10	0.6	0.072	1.22	7.1	4.4	2.44	1360	0.65	3.23	3.8	42.5	820
E814138		6.70	19.90	0.09	0.5	0.049	1.55	6.6	7.9	2.23	1395	0.84	2.39	6.3	25.1	1270
E814139		6.40	16.00	0.12	0.8	0.118	0.89	8.3	10.8	2.27	1080	2.64	3.13	3.0	16.6	840
E814140		3.08	5.72	<0.05	0.2	0.036	0.02	1.3	2.4	1.47	829	0.24	1.04	0.4	35.3	170
E814141		1.69	3.90	<0.05	0.3	0.026	0.04	2.9	1.7	0.41	1015	0.28	0.79	0.7	3.8	230
E814142		4.94	6.12	<0.05	0.2	0.022	0.77	3.1	5.8	1.10	1590	0.73	0.36	0.9	22.2	360
E814143		2.58	5.06	<0.05	0.3	0.028	0.23	3.4	2.8	0.98	521	0.70	1.15	2.2	6.6	260
E814144		3.73	9.46	<0.05	0.1	0.041	0.24	9.6	6.4	1.47	1220	0.54	3.53	3.5	4.1	120
E814145		2.91	7.89	<0.05	0.6	0.045	0.06	5.0	3.8	0.74	410	0.65	0.83	3.5	6.0	350
E814146		6.44	16.55	<0.05	0.9	0.048	0.12	7.0	4.2	1.55	966	0.52	2.04	2.5	22.2	700
E814147		5.19	15.30	<0.05	1.2	0.040	0.22	11.0	5.1	1.01	766	0.51	3.32	5.0	21.1	810
E814148		4.98	14.90	<0.05	0.9	0.024	0.12	5.6	2.6	0.52	834	0.37	1.85	3.1	12.7	620
E814149		2.12	4.48	<0.05	0.3	0.037	0.23	2.6	4.8	0.51	1145	0.28	0.88	1.1	5.6	140
E814150		1.00	4.05	<0.05	0.5	0.014	0.83	3.4	1.7	0.23	189	3.63	0.09	1.1	7.6	70
E814151 + E814152 Blend		4.39	14.60	<0.05	1.6	0.045	1.19	14.2	5.5	1.41	712	6.05	2.76	2.9	12.2	840
E814152		5.63	18.85	0.05	1.6	0.049	0.99	23.5	2.7	1.90	1235	0.14	3.57	3.8	8.3	1700
E814153		7.92	19.95	0.09	0.8	0.087	1.10	11.7	20.2	3.03	1180	0.75	2.12	2.9	21.8	1580
E814154		0.94	2.09	<0.05	0.1	<0.005	0.02	<0.5	1.5	0.27	152	1.54	0.86	0.3	2.4	80
E814155		5.07	14.45	0.08	1.1	0.069	1.33	4.4	6.4	0.99	685	32.6	2.64	3.8	4.7	280

Comments: \*\*\*Blended ~0.550gm of sample E814152 into sample E814151\*\*\*

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



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 Account: MTT

**CERTIFICATE OF ANALYSIS WH22224528**

Sample Description	Method Analyte Units LOD	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	
		Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
		ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
		0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1
E813018		4.2	55.4	<0.002	0.01	1.01	30.8	1	0.5	177.0	0.15	<0.05	0.62	0.411	0.18	0.3
E813019		2.0	0.3	<0.002	<0.01	2.28	6.2	1	<0.2	580	<0.05	<0.05	0.10	0.036	<0.02	<0.1
E813020		4.4	1.2	<0.002	0.14	0.49	18.4	2	0.6	254	0.13	<0.05	1.51	0.332	<0.02	0.5
E813021		6820	17.8	0.004	0.57	4.07	16.8	57	0.6	171.0	0.11	0.14	0.95	0.279	0.08	0.6
E813022		13.9	0.5	<0.002	0.19	0.11	2.8	1	0.2	71.9	<0.05	<0.05	0.15	0.088	<0.02	0.1
E813023		14.6	6.3	<0.002	0.02	0.77	8.5	<1	2.2	140.0	0.21	0.09	1.59	0.134	0.02	0.6
E813024		4.7	0.4	<0.002	0.07	0.39	5.4	<1	1.0	163.5	0.26	<0.05	2.69	0.128	<0.02	1.1
E813025		6.8	15.0	<0.002	0.19	0.33	6.4	1	1.8	292	0.62	0.16	5.71	0.157	0.07	1.2
E814130		6.8	89.9	0.002	0.29	0.24	4.7	<1	0.8	90.6	0.63	0.12	5.30	0.118	0.30	0.9
E814131		5.6	82.3	<0.002	0.30	0.60	6.2	<1	0.7	609	0.27	0.58	2.42	0.228	0.36	1.2
E814132		3.7	85.5	0.002	0.99	1.00	35.9	1	1.1	736	0.14	0.30	1.40	0.436	0.28	0.8
E814133		5.4	48.4	0.009	0.26	0.27	5.7	<1	0.7	824	0.25	0.10	3.05	0.220	0.19	1.3
E814134		3.8	53.7	0.008	1.83	0.48	13.1	2	1.4	954	0.21	1.42	2.49	0.332	0.27	1.4
E814135		2.9	27.2	<0.002	0.13	0.33	38.9	1	0.8	911	0.14	0.05	1.35	0.468	0.16	0.7
E814136		4.0	83.0	0.008	0.51	0.22	11.3	1	0.5	811	0.10	0.17	2.33	0.205	0.28	1.8
E814137		4.2	20.5	<0.002	0.01	0.51	29.5	1	0.7	280	0.25	<0.05	1.14	0.413	0.12	0.5
E814138		4.9	20.4	<0.002	0.07	0.63	22.8	<1	1.2	553	0.39	<0.05	1.16	0.507	0.15	0.5
E814139		3.0	22.2	0.003	0.10	0.41	30.8	1	1.1	537	0.19	0.11	1.17	0.510	0.14	1.4
E814140		0.5	0.4	<0.002	<0.01	0.07	23.2	<1	0.2	244	<0.05	<0.05	0.16	0.123	<0.02	0.1
E814141		1.0	0.9	<0.002	0.01	0.18	8.4	1	0.2	257	<0.05	<0.05	0.41	0.117	<0.02	0.1
E814142		2.6	18.1	<0.002	0.01	0.67	11.0	1	0.3	350	0.07	<0.05	0.89	0.117	0.05	0.4
E814143		12.1	5.9	<0.002	<0.01	0.32	9.3	1	0.3	150.5	0.14	<0.05	0.41	0.395	0.02	0.1
E814144		1.4	5.9	<0.002	<0.01	0.12	17.7	<1	0.3	658	0.25	<0.05	1.52	0.120	0.02	0.2
E814145		1.1	2.2	<0.002	0.02	0.37	12.9	<1	0.5	179.0	0.22	<0.05	0.75	0.474	<0.02	0.4
E814146		3.5	1.0	<0.002	0.04	0.47	22.5	<1	0.6	981	0.15	0.07	1.30	0.379	<0.02	0.4
E814147		3.7	5.3	<0.002	1.11	0.28	20.0	1	0.6	542	0.35	<0.05	1.36	0.396	0.02	0.7
E814148		4.0	2.5	<0.002	1.24	0.27	13.7	<1	0.4	681	0.21	<0.05	0.98	0.281	<0.02	0.3
E814149		1.8	7.6	<0.002	0.76	0.15	6.0	1	0.3	247	0.07	0.15	0.36	0.115	0.03	0.2
E814150		2.2	19.8	<0.002	0.12	0.14	2.6	2	0.5	29.9	0.09	0.78	1.04	0.052	0.06	0.5
E814151 + E814152 Blend		7.8	26.0	0.012	1.25	2.54	17.8	1	0.7	1740	0.17	0.05	1.85	0.372	0.16	3.7
E814152		10.8	6.7	<0.002	0.66	4.30	18.3	<1	0.8	3060	0.19	<0.05	2.54	0.480	0.06	1.4
E814153		2.0	27.1	<0.002	1.19	0.75	45.9	1	1.0	559	0.17	<0.05	1.21	0.715	0.18	0.5
E814154		<0.5	0.3	<0.002	0.16	0.10	1.7	<1	0.2	26.8	<0.05	<0.05	0.14	0.037	<0.02	0.1
E814155		15.8	48.5	0.023	0.58	0.92	25.1	4	1.1	318	0.19	0.19	1.57	0.525	0.23	2.7

Comments: \*\*\*Blended ~0.550gm of sample E814152 into sample E814151\*\*\*

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



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To: STRATEGIC METALS LTD.  
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 LIMITED  
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 Project: Koi

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 Total # Pages: 2 (A - D)  
 Plus Appendix Pages  
 Finalized Date: 1-OCT-2022  
 Account: MTT

**CERTIFICATE OF ANALYSIS WH22224528**

Sample Description	Method Analyte Units LOD	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
		V	W	Y	Zn	Zr
		ppm 1	ppm 0.1	ppm 0.1	ppm 2	ppm 0.5
E813018		253	0.6	14.4	57	12.2
E813019		30	0.3	3.2	11	2.1
E813020		133	0.3	13.7	38	15.1
E813021		133	0.4	5.8	427	27.6
E813022		42	0.1	2.7	15	3.3
E813023		59	1.6	7.5	51	10.2
E813024		18	0.4	12.6	13	24.9
E813025		38	0.4	32.1	45	7.8
E814130		13	0.6	9.8	17	20.2
E814131		96	0.9	12.4	31	37.6
E814132		267	0.8	14.4	58	28.8
E814133		96	0.2	12.6	32	48.1
E814134		161	0.7	16.6	51	82.3
E814135		291	0.4	15.2	62	30.9
E814136		122	1.4	3.6	16	28.8
E814137		252	0.6	17.6	81	12.5
E814138		261	0.7	16.4	88	11.8
E814139		224	0.3	15.9	58	22.8
E814140		119	0.1	6.0	47	4.3
E814141		56	0.1	8.3	20	6.4
E814142		113	0.2	8.0	48	6.8
E814143		142	1.4	6.9	35	5.3
E814144		197	0.2	13.0	54	1.9
E814145		171	0.3	10.6	72	13.2
E814146		195	0.3	15.8	58	24.4
E814147		152	0.2	14.4	47	33.0
E814148		140	0.1	10.3	25	21.7
E814149		47	0.1	4.7	19	8.3
E814150		26	0.1	3.5	8	13.2
E814151 + E814152 Blend		160	0.3	12.0	83	48.4
E814152		233	0.2	11.8	93	45.6
E814153		361	0.5	22.9	77	17.0
E814154		21	<0.1	0.8	9	3.4
E814155		182	0.4	9.4	42	32.4

Comments: \*\*\*Blended ~0.550gm of sample E814152 into sample E814151\*\*\*

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



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 Finalized Date: 1-OCT-2022  
 Account: MTT

**CERTIFICATE OF ANALYSIS WH2224528**

	<b>CERTIFICATE COMMENTS</b>										
Applies to Method:	<p style="text-align: center;"><b>ANALYTICAL COMMENTS</b></p> <p>REEs may not be totally soluble in this method.            ME-MS61</p>										
Applies to Method:	<p style="text-align: center;"><b>LABORATORY ADDRESSES</b></p> <p>Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 33%;">CRU-31</td> <td style="width: 33%;">CRU-QC</td> <td style="width: 33%;">LOG-21</td> <td style="width: 15%;"></td> <td style="width: 15%;">PUL-31</td> </tr> <tr> <td>PUL-QC</td> <td>SPL-21</td> <td>WEI-21</td> <td></td> <td></td> </tr> </table>	CRU-31	CRU-QC	LOG-21		PUL-31	PUL-QC	SPL-21	WEI-21		
CRU-31	CRU-QC	LOG-21		PUL-31							
PUL-QC	SPL-21	WEI-21									
Applies to Method:	<p>Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 33%;">Au-ICP21</td> <td style="width: 33%;">ME-MS61</td> <td style="width: 33%;"></td> <td style="width: 15%;"></td> </tr> </table>	Au-ICP21	ME-MS61								
Au-ICP21	ME-MS61										