**ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
1016 – 510 West Hastings Street
Vancouver, B.C. V6B 1L8
Telephone: 604-688-2568 Fax: 604-688-2578

# ASSESSMENT REPORT

describing

## PROSPECTING AND GEOCHEMICAL SAMPLING

at the

## ROD PROPERTY

| | | | |
|---|---|---|---|
| Rod 1-8 | YC98411-YC98418 | Rod 491-675 | YD111491-YD111675 |
| Rod 9-60 | YD33529-YD33580 | Rod 676-735 | YD01596-YD01655 |
| Rod 61-148 | YD71951-YD72038 | Rod 770-825 | YD01690-YD01745 |
| Rod 149-340 | YD70809-YD71000 | Rod 860-863 | YD01780-YD01783 |
| Rod 341-490 | YD109021-YD109170 | Rod 864-890 | YD153592-YD153618 |
| Rod 891-1020 | YF07701-YF07830 | | |

NTS 106D/01, 106C/03 and 106C/04
Latitude 64°09´N; Longitude 134°00´W

Field work performed between June 21 to July 6, 2019

in the

Mayo Mining District
Yukon Territory

prepared by

Archer, Cathro & Associates (1981) Limited

for

**STRATEGIC METALS LTD.**

by

R. Burke, B.Sc., G.I.T.

January 2020

## CONTENTS


| | |
|---|---|
| INTRODUCTION | 1 |
| PROPERTY LOCATION, CLAIM DATA AND ACCESS | 1 |
| HISTORY AND PREVIOUS WORK | 2 |
| GEOMORPHOLOGY | 6 |
| REGIONAL GEOLOGY | 7 |
| PROPERTY GEOLOGY | 9 |
| MINERALIZATION | 11 |
| SOIL GEOCHEMISTRY | 16 |
| DISCUSSION AND CONCLUSIONS | 19 |
| REFERENCES | 20 |


## APPENDICES


| | |
|---|---|
| I | STATEMENT OF QUALIFICATIONS |
| II | STATEMENT OF EXPENDITURES |
| III | ROCK SAMPLE DESCRIPTIONS |
| IV | SAMPLE HANDLING AND ANALYTICAL PROCEDURES |
| V | CERTIFICATES OF ANALYSIS |


## TABLES


| | | |
|---|---|---|
| I | Exploration History of the Rod Property | 4 |
| II | Regional Lithological Units | 8 |
| III | Significant 2011 Odysseus Zone Drill Intersections | 13 |
| IV | Threshold and Peak Values for Soil Samples | 18 |

## FIGURES


| No. | Description | Follows Page |
|---|---|---|
| 1 | Property Location | 1 |
| 2 | Claim Locations | In Pocket |
| 3 | Rackla Belt Regional Geology | 8 |
| 4 | Idealized Regional Cross-Section | 9 |
| 5 | Property Geology | In Pocket |
| 6 | Mineral Occurrences | In Pocket |
| 7 | Significant Mineralization | In Pocket |
| 8 | Soil and Rock Sample Locations – Grid 1 | In Pocket |
| 9 | Soil and Rock Sample Locations – Grid 2 | In Pocket |
| 10 | Ino Showing Silver and Vanadium Geochemistry | In Pocket |
| 11 | Rod West Silver Soil Geochemistry | In Pocket |
| 12 | Rod West Lead Soil Geochemistry | In Pocket |
| 13 | Rod West Zinc Soil Geochemistry | In Pocket |
| 14 | Rod West Gold Soil Geochemistry | In Pocket |
| 15 | Rod West Copper Soil Geochemistry | In Pocket |
| 16 | Rod West Vanadium Soil Geochemistry | In Pocket |
| 17 | Rod West Nickel Soil Geochemistry | In Pocket |
| 18 | Rod West Molybdenum Geochemistry | In Pocket |

## INTRODUCTION

The Rod property covers several silver-lead-zinc±gold prospects and multi-element geochemical anomalies. It is located in central Yukon, within a district of precious metal enriched, replacement style, volcanogenic massive sulphide and vein occurrences, which include ATAC Resources Ltd. Tiger and Conrad deposits, Strategic Metals Ltd. Crag deposit, Revere Development Corp. Marg deposit, Blind Creek Resources Ltd. Blende deposit, Victoria Gold Corp. Eagle Gold mine and Alexco Resource Corp. Keno Hill deposits. The Rod property is wholly owned by Strategic Metals.

This report describes prospecting and geochemical sampling conducted between June 21 and July 6, 2019 by Archer, Cathro & Associates (1981) Limited on behalf of Strategic Metals. The author interpreted all resulting data from the program. His Statement of Qualifications is in Appendix I, and a Statement of Expenditures is located in Appendix II.

## PROPERTY LOCATION, CLAIM DATA AND ACCESS

The Rod property comprises 1020 mineral claims that are located in central Yukon at latitude 64°09′ north and longitude 134°00′ west on NTS map sheets 106D/01, 106C/03 and 106C/04 (Figure 1). The property covers an area of approximately 19,080 ha (190.8 $km^2$). The claims are registered in the name of Archer Cathro, which holds them in trust for Strategic Metals. Details concerning the claims are listed below, and the locations of individual claims are shown on Figure 2.

| Claim Names | | | | Grant Numbers | | | Expiry Dates* |
|---|---|---|---|---|---|---|---|
| Rod | 1 | - | 8 | YC98411 | - | YC98418 | Mar 15, 2022 |
| Rod | 9 | - | 60 | YD33529 | - | YD33580 | Mar 15, 2022 |
| Rod | 61 | - | 62 | YD71951 | - | YD71952 | Mar 15, 2022 |
| Rod | 63 | | | YD71953 | | | Mar 15, 2023 |
| Rod | 64 | - | 71 | YD71954 | - | YD71961 | Mar 15, 2022 |
| Rod | 72 | - | 75 | YD71962 | - | YD71965 | Mar 15, 2023 |
| Rod | 76 | - | 81 | YD71966 | - | YD71971 | Mar 15, 2022 |
| Rod | 82 | - | 83 | YD71972 | - | YD71973 | Mar 15, 2023 |
| Rod | 84 | - | 95 | YD71974 | - | YD71985 | Mar 15, 2022 |
| Rod | 96 | - | 97 | YD71986 | - | YD71987 | Mar 15, 2023 |
| Rod | 98 | - | 109 | YD71988 | - | YD71999 | Mar 15, 2022 |
| Rod | 110 | - | 111 | YD72000 | - | YD72001 | Mar 15, 2023 |
| Rod | 112 | - | 123 | YD72002 | - | YD72013 | Mar 15, 2022 |
| Rod | 124 | - | 125 | YD72014 | - | YD72015 | Mar 15, 2023 |
| Rod | 126 | - | 137 | YD72016 | - | YD72027 | Mar 15, 2022 |
| Rod | 138 | - | 139 | YD72028 | - | YD72029 | Mar 15, 2023 |
| Rod | 140 | - | 148 | YD72030 | - | YD72038 | Mar 15, 2022 |
| Rod | 149 | - | 340 | YD70809 | - | YD71000 | Mar 15, 2022 |
| Rod | 341 | - | 490 | YD109021 | - | YD109170 | Mar 15, 2022 |
| Rod | 491 | - | 675 | YD111491 | - | YD111675 | Mar 15, 2022 |
| Rod | 676 | - | 679 | YD01596 | - | YD01599 | Mar 15, 2023 |
| Rod | 680 | - | 735 | YD01600 | - | YD01655 | Mar 15, 2022 |
| Rod | 770 | - | 825 | YD01690 | - | YD01745 | Mar 15, 2022 |

| | | | | | | |
|---|---|---|---|---|---|---|
| Rod | 860 | - | 863 | YD01780 | YD01783 | Mar 15, 2023 |
| Rod | 864 | - | 890 | YD153592 | YD153618 | Mar 15, 2022 |
| Rod | 891 | - | 1020 | YF07701 | YF07830 | Mar 15, 2023 |

* Expiry dates include 2019 work which has been filed for assessment credit but not yet accepted.

The Rod property lies 110 km northeast of the town of Mayo, the nearest supply centre. The closest road access is at McQuesten Lake, which is situated 60 km west of the property.

The 2019 exploration program was conducted from two fly camps located on the property. Conveyance of camp gear, personnel and supplies involved fixed-wing access to the Rau airstrip, located immediately northwest of the property boundary. From there, mobilization to and from the property utilized an A-Star B2 helicopter from ATAC Resources' Rau camp.

## HISTORY AND PREVIOUS WORK

In 1977, McIntyre Mines Ltd. staked the central portion of the current Rod property in order to cover mineral showings identified by prospecting. Later that year, McIntyre conducted an exploration program on its claims, which consisted of geological mapping, prospecting and ridge-top geochemical sampling. This work identified several strong silver-lead-zinc anomalies that encompass mineralized float occurrences and vegetation kill zones associated with black shales. Visually barren shale collected from the kill zones reportedly assayed up to 1% zinc and 43.8 g/t silver (Arnold & Floyd, 1977).

In 1979, McIntyre entered into a joint venture with Canadian Superior Exploration Ltd., which performed geological mapping, prospecting, geochemical sampling and hand trenching. This work identified multiple mineral occurrences, and included two hand trenches that were excavated on what is now referred to as Discovery Ridge. Numerous cobbles of argentiferous galena were found within black shale talus in one of the trenches, and a northeast trending structure hosting argentiferous galena and sphalerite was exposed in the other (Kim, 1979).

In 1980, the McIntyre-Canadian Superior joint venture completed 325 m of diamond drilling in four holes (CSR1 to CSR4) in the Discovery Ridge area. Three of the holes tested beneath the northeast trending structure exposed by hand trenching, and they encountered several highly oxidized but poorly mineralized zones. The fourth hole, which was located approximately 450 m to the north, was abandoned after 40 m due to poor ground conditions (James, 1980).

In 1982, the claims were transferred to SEREM Inc. The following year, soil sampling and mapping outlined a roughly east-west trending, 2000 m long lead-silver anomaly along the northern side of Discovery Ridge, which is associated with galena float occurrences. In 1984, SEREM contracted Archer Cathro to evaluate the mineralized float occurrences on the property with hand trenching. This trenching exposed narrow, northwest trending quartz veins, which are stained with yellow oxide (plumbojarosite?), and contain isolated lenses of fine-grained, massive argentiferous galena (Carne, 1984). The claims were allowed to lapse following this work.

In 1998, Manson Creek Resources Ltd. performed regional-scale silt sampling in the district and identified a broad geochemical anomaly in the area of the lapsed claims.

In 2001, Manson Creek restaked part of the original claim block and performed geological mapping and geochemical sampling on its claims. The program identified a drill target at the head of a gossanous creek, about 500 m west of the Discovery Ridge showings. This target was theorized to be a volcanogenic massive sulphide (VMS) prospect similar to the Marg deposit, located 30 km to the southwest.

In 2002, Manson Creek drilled 384.5 m in three holes and successfully intersected low-grade gold±silver±copper±zinc mineralization associated with narrow exhalative-style, pyrite-dominated, semi-massive to massive sulphide horizons. Manson Creek recommended further work to vector into potentially thicker and richer sections of the system (Jutras, 2003), but the claims were allowed to lapse.

In 2008, Strategic Metals staked eight claims over the Discovery Ridge area and added another 52 claims early in 2010. The remaining 762 claims were staked in the fall of 2010, following the nearby discovery of Carlin-type mineralization by ATAC Resources at its Osiris deposit.

In 2010, Strategic Metals performed mapping, prospecting and geochemical sampling on the property. Grid soil sampling confirmed and significantly augmented historical data. A broad soil anomaly was outlined on Discovery Ridge, which contains high concentrations of silver, lead, arsenic, antimony and numerous other elements. This anomaly is larger and stronger than previously recognized geochemical targets (Eaton and Kammerer, 2011).

In 2011, Strategic Metals completed 2213 m of diamond drilling in 12 holes (ROD-11-01 to ROD-11-12) in the eastern and central parts of the property, as part of an exploration program that also involved geological mapping, prospecting and geochemical sampling. Ten of the holes were drilled in the northern part of Discovery Ridge and cut mostly black shale. Mineralization within these drill holes occurred in narrow quartz veins with pyrite, galena, and sphalerite. Two of the holes targeted soil geochemical anomalies west of Discovery Ridge. One of the holes (ROD-11-12) intersected 10.67 m of volcanic-related nickel-molybdenum-vanadium mineralization, a previously unrecognized mineralization type on the Rod property. A complete report pertaining to this work can be found in Dumala (2012). Results are summarized in the Mineralization section of this report.

In 2014, Strategic Metals performed more prospecting, hand trenching and geochemical sampling on the property. This program successfully expanded the size and increased the tenor of previously identified mineral occurrences, including a new showing three km west of Discovery Ridge. A grab sample consisting of cobbles of massive galena with sparse encrusting anglesite, assayed 4410 g/t silver and 79.48% lead (Morton, 2015). Results from this program are further described in the Mineralization section of this report.

In 2015, Strategic Metals performed additional prospecting and geochemical sampling on the Rod property. Four new discoveries were made and mineral showings now extend intermittently over a 15 km long east northeast trend. Results from this program are discussed in the Mineralization section of this report (Morton, 2016a).

In 2015, Strategic Metals conducted soil geochemical sampling on the Rod North property, located approximately seven km east of the Rod property. Reconnaissance soil sampling returned strongly elevated values for copper, zinc, nickel, vanadium and molybdenum (Morton, 2016b).

In 2016, Strategic Metals performed prospecting and channel sampling on the Rod property. Channel sampling at the Cake showing, where rock samples from a scarp had previously assayed up to 3620 g/t silver, 9.75 g/t gold and 15.75% copper, was unable to reproduce the historical values (Mitchell, 2017). In addition, a LiDAR survey was flown over much of the property, from which detailed topographic images were produced.

In 2017, Strategic Metals staked an additional 130 claims (ROD 891-1020) to link the Rod and Rod North properties.

In 2017, follow-up prospecting of anomalous contour samples collected in 2015 at Rod North resulted in the discovery of the Ino Showing, located 15.5 km east of the Odysseus zone (Morton, 2018).

Table I is a summary of exploration history of the Rod property. Results from all work performed by Strategic Metals is described in the appropriate sections of this report.

**Table I – Exploration History of the Rod Property**

| Year of Work (Report #) | Owner/ Operator | Claim Group | Work Performed | Results |
|---|---|---|---|---|
| 1977 (090306) | McIntyre Mines Ltd. | ROD 1-100 | -Reconnaissance mapping and prospecting<br>-Silt sampling<br>-Soil sampling<br>-Rock sampling<br>-Geophysics (not discussed in report) | -Ridge-line soil sampling identified several strong Ag-Pb-Zn anomalies<br>-Prospecting located abundant mineralized float associated with soil anomalies, mostly in vegetation kill zones within black shales<br>-"Barren shales" within kill zones assayed up to 1% Zn and 43.8 g/t Ag |
| 1979 (090611) | Joint Venture: McIntyre Mines Ltd. & Canadian Superior Exploration Ltd. | ROD 1-100 | -Detailed mapping<br>-Hand trenching | -Hand trenching exposed Ag-Pb mineralization at two locations on Discovery Ridge |

| | | | | |
|---|---|---|---|---|
| 1980 (090687) | Joint Venture: McIntyre Mines Ltd. & Canadian Superior Exploration Ltd. | ROD 1-100 | -325m of drilling in four holes to explore mineralization exposed by trenching in 1979 | -Three holes intersected several highly oxidized, poorly mineralized zones in a NE trending structure<br>-The second target remained untested due to abandonment of hole CSR-3 in Paleozoic shales |
| 1982 | SEREM Inc. | ROD 1-100 | -Claims transferred to SEREM Inc. | |
| 1983 | SEREM Inc. | ROD 1-100 | -Reconnaissance mapping and prospecting<br>-Soil sampling | -Outlined "virtually continuous" 2000 m long Pb-Ag soil anomaly associated with galena-float occurrences |
| 1984 (091545) | SEREM Inc. | ROD 1-100 | -Blast trenching<br>-Channel sampling | -Trenching exposed numerous narrow northwest trending quartz veins stained with yellow oxide (plumbojarosite?), and containing isolated massive, argentiferous galena |
| 1998 | Manson Creek Resources Ltd. | - | -Regional scale stream sediment sampling | -Identified extensive stream geochemical anomaly in area of lapsed ROD claims |
| 2001 (094359) | Manson Creek Resources Ltd. | JRS 1-25 | -Reconnaissance mapping and prospecting<br>-Rock sampling<br>-Water sampling | -Identified VMS style drill target associated with stream geochemical anomaly found in 1998 |
| 2002 (094359) | Manson Creek Resources Ltd. | JRS 1-25 | -384.5m of drilling in three holes to test for blind VMS Marg style mineralization | -Successfully identified low-grade Au, Ag, Cu, Zn mineralization associated with blind exhalative style, pyrite dominated massive sulphides |
| 2008-2011 | Strategic Metals Ltd. | ROD 1-735 862-890 | -Claims staked<br>-Soil sampling<br>-Prospecting<br>-2213 m of drilling in 12 holes to test soil geochemical anomalies | -Ten drill holes intersected narrow intervals of mineralization associated with quartz veins in black shales<br>-Hole ROD-11-12 identified nickel-molybdenum-vanadium mineralization associated with volcanic rock<br>-Outlined a broad soil anomaly with strongly elevated silver, lead, arsenic and antimony |
| 2014 | Strategic Metals Ltd. | ROD 1-735 770-825 862-890 | -Soil sampling<br>-Prospecting<br>-Hand trenching | -Prospecting identified a new mineral occurrence three km west of Discovery Ridge, and expanded previously identified occurrences |

| | | | | |
|---|---|---|---|---|
| 2015 | Strategic Metals Ltd. | ROD 1-735 862-890 | -Soil Sampling<br>-Prospecting<br>-Geological mapping | -Prospecting identified four new mineral occurrences, which extend known mineralization over a 15 km east northeast trend. |
| 2015 | Strategic Metals Ltd. | ROD 770-861 (Rod North) | -Soil sampling | - Reconnaissance soil sampling returned strongly elevated values for copper, zinc, nickel, vanadium and molybdenum. |
| 2016 | Strategic Metals Ltd. | ROD 1-735 862-890 | - Prospecting and channel sampling<br>- LiDAR survey | - Channel sampling failed to reproduce previous results from the Cake Showing. |
| 2017 | Strategic Metals Ltd. | ROD 891-1020 | -Prospecting and geochemical sampling<br>-Claim staking | - Discovery of the Ino Showing<br>- Claim staking between Rod and Rod North |

## GEOMORPHOLOGY

The Rod property is located on the western flank of the Nadaleen Range and is drained by creeks that flow north into the Rackla River and south into the Beaver River. Both of these rivers converge and join the Stewart River, which is part of the Yukon River watershed.

The property covers a series of north and south-trending spurs and drainages that flank an east trending ridge. The claims straddle the east-trending Dawson Thrust Fault, which marks a significant change in terrain. Resistant rocks that form cliffs and unstable talus slopes are common south of the fault, while relatively recessive rocks that form subdued, rolling landscapes are found to the north.

Elevations on the property range from 670 m above sea level (asl) at the Rackla River along the western edge of the property to 1830 m asl on peaks near the centre of the property. Treeline is at approximately 1400 m asl, with approximately 25% of the property above this elevation. The lower slopes are thickly treed with spruce and shrub willow, while the upper slopes and ridge crests are vegetated by grass, moss, lichen and a mix of dwarf alder and willow brush.

There is abundant evidence of past glaciation including north-facing cirques and deep U-shaped valleys. Glaciofluvial deposits commonly blanket valley floors, while glacial till and moraines are found on lower slopes. Soil development is generally poor at higher elevations where talus slopes are common.

The climate in the vicinity of the Rod property is typical of northern continental regions with long, cold winters, truncated fall and spring seasons, and short, mild summers. Although summers are relatively mild, snowfall can occur in any month. The property is mostly snow free from early June to late September.

## REGIONAL GEOLOGY

The Rod property is located near the western end of the Rackla Belt. The Rackla Belt is an 18 by 120 km belt hosting various styles of base metal and precious metal occurrences (Colpron et al, 2013).

The Rackla Belt spans the southern portion of the Nadaleen map sheet (106C) and southeastern corner of the Nash Creek (106D) map sheet. The GSC published 1:250,000 scale geological maps of the Nash Creek and Nadaleen map sheets in 1972 (Green) and 1974 (Blusson), respectively. In 1990, Indian and Northern Affairs Canada released a 1:50,000 scale geological map of NTS map sheet 106D/01 (Abbott, 1990).

In 2010, the Yukon Geological Survey (YGS) initiated a project to better understand the geology of the Rackla Belt, as a result of the recent discoveries in the area. This project included 1:50,000 scale mapping of the: 1) Mount Mervyn map area (106C/04) in 2010 (Chakungal and Bennett, 2011); 2) Mount Ferrell map area (106C/03) in 2011 (Colpron, 2012); and 3) Ortell Lake and Mount Stenbraten map areas (106C/02 and 01) in 2012 (Colpron et al, 2013). It also included integration of structures and stratigraphic units across map sheets 106C/01 to 106C/04 and 106D/01 (Colpron et al, 2013). Geology of the Rackla Belt presented in the following paragraphs is primarily summarized from the YGS's recent work (Colpron et al, 2013).

The Rackla Belt straddles the boundary between deep water, dominantly clastic rocks of the Selwyn Basin to the south and shallower water shelf strata of the Ogilvie Platform to the north.

The Rackla Belt is divided into three main structural panels – Richardson fault array, Mackenzie fold belt and Selwyn fold belt (Figure 3). Both the north-trending Richardson fault array and the northern edge of the northwest-trending Selwyn fold belt have prolonged histories of Proterozoic and Paleozoic faulting (mainly extensional and strike-slip) that were reactivated during Mesozoic compression.

The three main structural panels are separated by the Dawson Thrust and Kathleen Lakes faults (Figure 3). The Dawson Thrust Fault is a crustal break that may date back to late Neoproterozoic rifting and was subsequently reactivated during Paleozoic extension and Mesozoic compression. The direction of movement along Mesozoic thrust faults in the region is generally towards the north. The Kathleen Lakes Fault is an enigmatic structure interpreted to have several km of left-lateral offset.

Both extensional and apparent sinistral strike-slip faults cross-cut structures associated with compression and represent some of the youngest deformation in the Rackla Belt. Some strike-slip reactivation may have occurred along both the Kathleen Lakes and Dawson Thrust faults; however, movement is likely small and tapers to the east.

The Rackla Belt can be divided into five stratigraphic and facies domains that are generally bounded by the Dawson Thrust and Kathleen Lakes faults (Figure 3).

1) Neoproterozoic to Paleozoic Selwyn Basin: The southern part of the belt (hanging wall of the Dawson Thrust Fault) comprises Neoproterozoic to Upper Paleozoic predominantly off-shelf clastic sedimentary rocks of Selwyn Basin;
2) Paleozoic Off-shelf: To the north of the Selwyn Basin, Ordovician to Permian off-shelf carbonate and shale (including abundant debris flow and turbidite deposits) are bound by the Dawson Thrust and Kathleen Lakes faults;
3) Neoproterozoic Off-shelf (Windermere Supergroup?): In the northeastern part of the belt, rocks in the footwall of the Dawson Thrust Fault consist of fine-grained siliciclastic and carbonate rocks. Ediacaran fossils in this sequence suggest correlation with the upper part of the Neoproterozoic Windermere Supergroup;
4) Paleozoic Platform: Platformal carbonate rocks of Ordovician to Devonian age occur mainly north of the Kathleen Lakes Fault in the central part of the belt. A notable exception is a window of this package at the west end of the belt; and,
5) Proterozoic: Older Proterozoic rocks of the Wernecke Supergroup and Pinguicula Group occupy the region north of the Kathleen Lakes Fault in the northwestern part of the belt.

The transition between platformal and basinal facies varies around Selwyn Basin. Its eastern boundary exhibits a more typical facies transition that migrates through time. By contrast, the northern boundary of Selwyn Basin is strongly localized and was apparently controlled by the Dawson Thrust Fault. Figure 4 illustrates an idealized cross-section through Rackla Belt stratigraphy, along the northern boundary of Selwyn Basin. The lithological units that occur in the immediate vicinity of the Rod property are described in Table II.

**Table II - Regional Lithological Units (*after Colpron et al, 2013*)**

| Unit Name | Age | Map Name | Description |
|---|---|---|---|
| Selwyn Suite | Mid-Cretaceous | mKgS | Resistant, blocky, fine to coarse grained equigranular to porphyritic (K-feldspar) biotite quartz monzonite and granodiorite and minor quartz diorite. |
| Galena Suite | Triassic | TrG | Massive, medium-grained hornblende diorite and gabbro sills; massive chloritic and locally serpentinized greenstone sills. |
| Jones Lake | Middle to Upper Triassic | TrJ | Brown to buff weathering, calcareous fine grained sandstone, argillite and shale; extensive ripple cross-lamination and bioturbation; massive, light grey weathering, fine crystalline, dark grey limestone; minor orange weathering platy limestone**.** |
| Tsichu Formation | Carboniferous to Permian | CPT | Thin to medium bedded, siliceous calcarenite, dolomite, sandy dolomite and minor grey quartzite; buff and grey weathering, thick bedded, dark grey bioclastic limestone. |
| Keno Hill Formation | Mississipian | MK | Massive to thick bedded quartz arenite; thin to medium bedded quartz arenite interstratified with black shale or carbonaceous phyllite. |
| Earn Group | Devonian to Mississippian | DME (undifferentiated) | Complex assemblage of submarine fan and channel deposits within black siliceous shale and chert and including separated small occurrences of felsic volcanic rocks; barite |

| | | | |
|---|---|---|---|
| | | | common; rare limestone. |
| | | DME3 | Massive felsic to intermediate volcanic flows, tuffs and subvolcanic plug(s); locally highly altered; greenish chert and minor black slate; quartz eye quartz-sericite chlorite phyllite; local vesicular or amygdaloidal basalt, locally pillowed. |
| Bouvette Formation | Upper Cambrian to Lower Devonian | CDB1 | Grey- and buff-weathering dolomite and limestone, medium to thick bedded; white to light grey weathering, massive dolomite; minor platy black argillaceous limestone, limestone conglomerate and black shale; massive bluish-grey weathering dolostone. |
| Unconformity (?) | | | |
| Hyland Group | Upper Proterozoic to Lower Cambrian | PCH (undifferentiated) | Consists upwards of coarse turbiditic clastics, limestone (PCH2) and fine clastics typified by maroon and green shale (PCH3); may include younger units; includes scattered mafic volcanic rocks (PCH5). |
| | | PCH2 | Grey weathering, dark grey to grey-white, thin to thick bedded, very fine crystalline limestone, locally sandy; calc-silicate and marble. |
| | | PCH3 | Distinctive, recessive, maroon weathering, interbedded maroon and apple-green slate; "Oldhamia" trace fossils; rare grey chert; locally basal member and interbeds of quartz siltstone, sandstone and quartz-pebble conglomerate. |
| | | PCH5 | Dark brown- and green- to light grey-weathering, dark green volcanic rocks, commonly with calcite-filled vesicles, breccia, tuff, and agglomerate; minor interbedded shale, chert, siltstone and limestone. |

## PROPERTY GEOLOGY

In 2011, Strategic Metals conducted 1:10000 scale mapping of the western portion of the current Rod property (Figure 5). In 2016, Strategic Metals conducted 1:500 scale mapping in and around the Cake Showing, 12 km west-southwest of Discovery Ridge area. The following is a summary based on Strategic's work and observations made by other exploration geologists who have worked on the property at various times.

The southern and eastern portions of the property are underlain predominantly by Hyland Group rocks. The stratigraphically lowest unit within the Hyland Group is thick bedded, beige to light brown, medium- to coarse-grained quartz-rich sandstone and arkose sandstone (PCHg). Minor quartz-pebble conglomerate, dark grey limestone and dark-grey shale horizons are interbedded with the sandstones. Maroon and green shale with lesser amounts of coarse-grained quartz sandstone to quartz pebble conglomerate (PCHs) overlie the sandstone unit. The upper most section of the Hyland Group is laminated to thin bedded, orange-grey weathered, dark grey, fine-grained, silty limestone (PCHc).

In the eastern part of the property, the Hyland Group is unconformably overlain by a package of rocks dominated by poorly sorted, coarse clastic sequences, which are indicative of deposition in

a gravitationally unstable, transitional shelf environment. Debris flows within this sequence comprise sand to cobble-sized lithic clasts of limestone, sandstone and shale. Larger clasts are aligned sub-parallel to bedding. The debris flows are interbedded with coarse-grained, calcareous, lithic sandstone and lithic pebble conglomerate (CG).

The northern and western parts of the property are mainly underlain by Earn Group rocks. In the Discovery Ridge area, Earn Group is confined to the footwall of the Dawson Thrust Fault, but to the west it occurs above and below the thrust fault.

In the central part of the property, Earn Group is dominated by dark grey to black, variably carbonaceous and variably siliceous shale to siltstone (DMEs). Carbon content within the shale tends to be higher than normal near faults. Occasional barite veins with some coarse sphalerite and rare quartz-galena veins are found within the shales near late structures. The nature of the soft shale in contrast to the quartz-rich Hyland Group rocks creates a distinct change in geomorphological character with vegetated, rounded ridges in the north changing to steep, rugged ridges in the south. The transition between these two domains roughly corresponds to the Dawson Thrust Fault.

Several units of unknown ages near the Dawson Thrust Fault have been grouped with the Earn Group. In the central part of the property, a package of rocks dominated by green, volcanic breccia interbedded with volcaniclastic, sandstone and tuff (DMEv) sit structurally above the Earn Group shales, and crops out discontinuously along the Dawson Thrust Fault. This package commonly grades northwards into fine-grained, micaceous sandstone and black chert (DMEch) and rarely into heterogeneous, poorly sorted breccia containing clasts of de-calcified carbonate, chert and shale. In the west-central part of the property, structurally up section from the volcaniclastic rocks, hornblende-pyroxene gabbro bodies of Triassic Galena Suite (TrG) crop out discontinuously in thin, linear dykes parallel to the thrust fault. Locally, fault-bounded ultramafic bodies and their altered equivalents (um) and grey, thin bedded quartzite (DMEq) also crop out near the Dawson Thrust Fault.

West of the central map area, the Dawson Thrust Fault cuts the Earn Group and exposes thin bedded, dark grey-brown chert interbedded with dark grey shale and siltstone (DMEs).

In the far west part of the property, south of the Dawson Thrust Fault, brown weathering, grey, fine-grained, calcareous sandstone interbedded with dark grey shale is also interpreted to be part of the Earn Group. North of the Dawson Thrust Fault, DMEv is unconformably overlain by a unit of massive to thick bedded quartz arenite; thin to medium bedded quartz arenite interstratified with black shale or carbonaceous phyllite, interpreted to be Keno Hill Formation (MK). Locally interbedded with these rocks are fine-grained quartz-rich sandstone, phyllite and brown, fine- to medium-grained arkose sandstone with cross bedding (DMEps).

Strategic Metals identified a previously unrecognized volcanic unit in the western part of the property. This unit consists of limey, pyroxene-phyric andesite and is exposed in an area that was previously mapped as Earn Group shale (DMEs). It is uncertain whether the unit corresponds to volcanic rocks observed elsewhere on the property.

## Structure

The Rod property straddles the Dawson Thrust Fault for a length of 25 km. The Dawson Thrust Fault has been historically drawn on maps as one continuous fault; however detailed mapping indicates that the Dawson Thrust Fault in this area is an imbricate zone comprising up to four thrust faults that shorten and imbricate Hyland Group, Earn Group and possible Cambrian to Triassic strata. For clarity, the term Dawson Thrust Fault in this report refers to the leading edge of deformation (the most northerly fault) within the imbricate zone. Where exposed, the leading edge of deformation (Dawson Thrust Fault) appears be overprinted by brittle deformation suggesting it has been re-activated. Evidence for brittle deformation includes closely spaced fracture sets (labelled as late foliations on Figure 5), quartz and calcite veins, and crenulations in shale. Typically thrust faults within the imbricate zone strike about 070° to 090° and dip moderately to the south.

The dominant fabric within the Rod property is a penetrative foliation that manifests itself as a slaty cleavage in some units. This fabric is overprinted by a late foliation that only occurs near the Dawson Thrust Fault. Both the penetrative foliation and the late foliation strike from 055° to 120° and dip shallowly to moderately southward. Bedding is often preserved in Hyland Group sandstone and Cambrian strata. It strikes between 070° to 125° and dips moderately to the south, except near fold hinges.

Several phases of folding are observed within the Rod property. Early, isoclinal folding of the Hyland Group and Cambrian strata complicate the map pattern. The penetrative foliation is axial planar to these overturned folds, which plunge shallowly to the southeast. Late, upright, tight folds generally trend east-west and plunge very shallowly. In the footwall of the Dawson Thrust Fault, within Earn Group shale, cm-scale folding is observed in close proximity to the fault. These folds deform the penetrative foliation, plunge moderately to the southeast, and are interpreted to be linked to late fault movements.

Within the footwall of the thrust stack, a west-southwesterly trending fault of unknown kinematics that cuts Earn Group shale has been traced for eight km. This fault, the “Flowers Fault”, is a brittle feature that appears to have accommodated significant fluid flow. Closely spaced fracture sets containing metal oxides and quartz veins occur more frequently near this structure than elsewhere on the property.

High-angle dip-slip faults offset stratigraphy, early isoclinal folds and thrust faults. Movement along these steep structures is interpreted to post-date all other structural features but direct evidence for this has not been found. These structures are generally north striking with a sinistral strike-slip component to their movement.

# MINERALIZATION

Since 1977, prospecting and rock sampling have been conducted within the boundaries of the current Rod property by several operators. Historically, work has focused on four mineral occurrences located in the Discovery Ridge area: the Odysseus Zone, the JRS Zone, the Calypso Vein and the Mentor Showing.

Work performed by Strategic Metals has identified another nine occurrences on the property. These occurrences are the Violet Zone, Rose Showing, Pearl Showing, Hermes Showing, Crush Showing, Shotgun Showing, Pine Showing, Cake Showing and Ino Showing. Figure 6 illustrates the locations of all thirteen mineral occurrences.

The following are brief descriptions of the thirteen mineral occurrences that have been identified on the property, followed by 2019 prospecting results. Figure 7 provides a summary of significant mineralization discovered to date on the western portion of the property.

**The Odysseus Zone** is an 850 by 350 m arc that straddles the northern part of Discovery Ridge, and covers Earn Group strata in the footwall of the Dawson Thrust Fault. Mineralization in this zone is both structurally and stratigraphically controlled. Significant assays have been obtained from northeast-trending veins containing quartz and galena, and from black shale, which often appears barren but sometimes features secondary oxides on fractures.
The host unit is a dusty grey weathering black shale that locally exhibits a pale green hue on weathered surfaces. Outcrop is rare, but this unit is represented as near-source fine talus within vegetation kill zones up to several tens of metres in diameter. Quartz vein and massive galena float is scattered throughout the zone, in some places occurring with strong malachite staining.

In 1979, drill hole CSR-3 was collared within the Odysseus Zone. It targeted the presumed source of massive galena float, between 70 and 100 m north of the collar. This hole was abandoned at 40 m due to poor ground conditions (James, 1980). No assays were reported from this hole.

In 1984, hand trenching was performed within the galena-rich area targeted by CSR-3. Two trenches, spaced 20 m apart, exposed a swarm of northwest-trending quartz veins and veinlets stained with yellow oxide, possibly plumbojarosite. In one of the trenches, the exposed vein is 1.3 m wide and includes a 20 cm wide core of massive, fine-grained galena, which assayed 57.56 oz/ton (1973 g/t) silver, and 66.2% lead (Carne, 1984).

In 2010, Strategic Metals collected float and chip samples from the Odysseus Zone. A selective grab sample, collected from a seam of galena in outcrop graded 1855 g/t silver, 43.03% lead and 1820 ppm molybdenum, while a composite sample composed of moderately abundant fragments of green stained quartz vein and quartz breccia, collected from a kill zone, assayed 1760 g/t silver and 6.12% lead. A grab sample of massive galena taken from an historical trench about 100 m east of the kill zone assayed 2370 g/t silver and 76.85% lead (Eaton and Kammerer, 2011).

In 2011, Strategic Metals drilled ten diamond drill holes in the Odysseus Zone, targeting down dip and strike extension of mineralization exposed around the previously identified kill zone. Drilling tested a strike length of 400 m and to a maximum vertical depth of 360 m below surface. All of the holes intersected black shale with syngenetic pyrite and varying degrees of graphitic alteration. Mineralization was confined to narrow quartz veins and consisted of pyrite, galena and sphalerite (Dumala, 2012).

Table III summarizes the significant intersections from the 2011 diamond drilling.

**Table III: Significant 2011 Odysseus Zone Drill Intersections**

| Hole # | From (m) | To (m) | Interval (m) | Ag (g/t) | Pb (%) | Zn (%) |
|---|---|---|---|---|---|---|
| ROD-11-01 | 82.30 | 85.34 | 3.04 | 18.15 | 0.748 | 1.635 |
| ROD-11-02 | No Significant Assays | | | | | |
| ROD-11-03 | 93.80 | 102.11 | 8.31 | 101.91 | 4.758 | 4.443 |
| Includes | 99.59 | 100.58 | 0.99 | 502.00 | 28.010 | 19.950 |
| ROD-11-04 | 107.66 | 112.78 | 5.12 | 19.39 | 0.776 | 2.524 |
| ROD-11-05 | 110.31 | 111.25 | 0.94 | 59.50 | 3.320 | 0.834 |
| ROD-11-06 | 41.15 | 48.77 | 7.62 | 22.84 | 0.159 | 0.018 |
| And | 67.06 | 79.25 | 12.19 | 19.29 | 0.171 | 0.018 |
| And | 124.97 | 128.02 | 3.05 | 53.90 | 1.885 | 0.534 |
| ROD-11-07 | 32.00 | 35.05 | 3.05 | 21.40 | 0.101 | 0.006 |
| And | 92.96 | 96.01 | 3.05 | 42.30 | 0.026 | 0.054 |
| And | 114.30 | 117.35 | 3.05 | 18.50 | 0.537 | 2.690 |
| And | 129.54 | 132.59 | 3.05 | 19.10 | 0.400 | 0.445 |
| ROD-11-08 | 53.05 | 56.39 | 3.34 | 30.94 | 1.108 | 0.216 |
| Includes | 53.05 | 53.67 | 0.62 | 116.00 | 5.480 | 0.967 |
| ROD-11-09 | 21.34 | 24.38 | 3.04 | 34.00 | 1.335 | 0.046 |
| And | 51.82 | 60.96 | 9.14 | 34.46 | 1.524 | 0.017 |
| Includes | 54.86 | 57.91 | 3.05 | 73.50 | 3.970 | 0.014 |
| ROD-11-10 | 154.35 | 164.03 | 9.68 | 25.35 | 0.741 | 0.422 |
| Includes | 162.94 | 164.03 | 1.09 | 108.00 | 3.100 | 1.225 |

In 2014, sampling of dark maroon-black, metallic volcanic material with dark green listwaenite alteration graded >1000 ppm nickel, with a peak value of 1690 ppm. A float grab of dark pitted scoria assayed 5.45% zinc. These samples were collected south of 2011 drill hole collars, in an area mapped as Earn Group chert, shale and breccia (DMEch).

**The Calypso Vein** is located on Discovery Ridge and is a 2 to 4 m thick siderite vein exposed in two hand trenches spaced 250 m apart. Between the trenches, the surface trace of the vein is marked by abundant mineralized sub-crop and talus. Locally the vein contains blebby galena and sphalerite, with smaller isolated occurrences of oxidized zinc and weathered massive galena. The vein is coincident with a northeast-trending fault structure within the Hyland Group (Arnold and Floyd, 1977). It exhibits a conspicuously dark brown weathering that distinguishes it from the surrounding limestone and shale.

Historical channel sampling of the vein graded 236.6 g/t silver, 13.25% lead and 1.15% zinc over 4.57 m in TR-79-1 and 97.8 g/t silver, 3.32% lead and 6.27% zinc over 11.59 m in TR-79-2. Drill holes CSR-1, 2 and 4 tested the depth extension of this structure. All three holes encountered numerous highly oxidized but poorly mineralized zones (James, 1980).

Chip samples collected by Strategic Metals in 2010 from a historical trench exposing the Calypso Vein assayed 256 g/t silver, 10.70% lead and 4.39% zinc over 2.01 m. This trench is

located on the uphill side of an approximately 150 m long by 4 m wide area of sub-crop and float, containing abundant siderite (Eaton and Kammerer, 2011).

Samples collected in 2014 from hand pits dug along the projected trace of the vein extended its strike length by another 190 m. Well mineralized samples from the pits returned peak values of 1855 g/t silver, 60.74% lead, 18.95% zinc, 10700 ppm copper, 8000 ppm arsenic and >10000 ppm antimony. The cross-cutting relationship of the vein indicates that it post-dates movement along the Dawson Thrust Fault.

**The Mentor Showing** is located along the Dawson Thrust Fault on Discovery Ridge, and covers an 8 by 6 m area of gossanous shale and two small hand trenches. Numerous cobble-sized fragments of highly oxidized zinc- and lead-rich vein material were discovered in one of the trenches. Its higher zinc content and proximity to the thrust fault distinguish this showing from the nearby Odysseus Zone.

In 1980, a sample assayed 101.1 g/t silver, 4.05% lead and 1.48% zinc (James, 1980). In 2010, a grab sample of high-grade vein material assayed 722 g/t silver, 29.5% lead and 7.95% zinc. In 2014, a grab sample of limonitic and punky galena-bearing material assayed 834 g/t silver, 38.97% lead and 7.53% zinc.

**The JRS Zone** is located 500 m west of Discovery Ridge. It is underlain by Earn Group shale in a geological setting similar to that of the Odysseus Zone, relative to the Dawson Thrust Fault. The area was first identified by Manson Creek and appears to be the source of a transported gossan deposited in a nearby northwest-flowing creek. Manson Creek drilled three holes (JRS-1, -2 and -3) near the head of the gossan, which intersected numerous thin intervals of pyrite-dominated, syngenetic massive sulphide that assayed up to 0.38 g/t gold and 27.6 g/t silver. Thicknesses of sulphide intervals ranged from 5 to 40 cm. The occurrence was described as being blind-to-surface (Jutras, 2003).

In 2014, two outcrop samples were collected at the head of a gossanous tributary drainage in the JRS Zone from a 30 cm wide horizon of bright orange and intensely limonitic, stratiform silica, with masses of coarse-grained sphalerite. These samples assayed up to 2000 ppm nickel and 1.96% zinc.

**The Rose Showing** is 4300 m west of Discovery Ridge and north of the Flowers Fault. The showing lies along a subsidiary southwest-trending fault and associated gully.

In 2011 a sample from a quartz boulder containing galena and trace malachite assayed 7.59% lead and 229 g/t silver, while nearby rusty quartz float assayed 1.15% lead, 0.69% zinc, 539 g/t silver, 4950 ppm vanadium and 465 ppm molybdenum. A composite sample of limonitic float containing dark purple and blue-black oxide graded 1% zinc, 3390 ppm nickel and 208 ppm molybdenum.

In 2014, a composite sample of orange-brown material from the same area with banded limonite and goethite, and weak clay alteration assayed 1935 ppm nickel and 156 ppm molybdenum.

**The Pearl Showing** is located on a north-trending ridge approximately 3000 m to the west of Discovery Ridge, on the west side of Rod Creek. It is underlain by Earn Group strata in the immediate footwall of the Dawson Thrust Fault.

A selective grab sample, collected in 2014 and consisting of massive galena cobbles, with sparse encrusting anglesite, assayed 4410 g/t silver and 79.48% lead. Two samples of barite vein material with coarse-grained sphalerite graded 3.91% and 2.34% zinc, respectively.

**The Crush Showing** consists of a moderately south-dipping, scorodite-stained, massive galena-arsenopyrite-stibnite vein that cuts dark graphitic shale. It is located in a drainage 200 m southeast of the Pearl Showing.

In 2015, a chip sample across the vein extending into shale wallrock graded 73.2 g/t silver, 0.51 g/t gold, 3.22% lead and 1.06% zinc over 1.6 m. A selected grab of the vein material, consisting of banded galena, yielded 1385 g/t silver, 20.50% lead and 1.51% zinc (Morton, 2016a).

**The Violet Zone** is located 800 m west of the Rose Zone, along the north side of the Flowers Fault. In 2011, Strategic Metals drilled hole ROD-11-12 in the Violet Zone, targeting an anomalous contour soil sample. This hole intersected black graphitic shale and a 6.5 m band of pitted volcanic rock containing orange oxide material. A 10.67 m long interval, which included the volcanic horizon, averaged 1512 ppm nickel, 195 ppm molybdenum and 2386 ppm vanadium, including a sub-interval that graded 4870 ppm nickel and 376 ppm molybdenum over 1.52 m.

In 2014, a sample collected near the collar of hole ROD-11-12, which consisted of a dark, porous and sugary volcanic(?) rock with rare white precipitate, assayed 3.53% zinc and 3860 ppm nickel. A sample from the same area of quartz vein with steel-coloured sulphide mineral and brightly coloured secondary oxide graded 4940 ppm copper and 2500 ppm vanadium.

In 2019, the peak gold value (210 ppb) was collected. It is located in the footwall of the Flowers fault, within an area of localized moderate to strongly anomalous vanadium and antimony, silver, zinc, copper, arsenic, nickel and molybdenum geochemistry.

**The Shotgun Showing** lies 1500 m southwest of the Violet Zone, and consists of mineralized quartz boulders on a steep southeast-facing slope. The boulders, which are up to 40 by 40 by 25 cm in size, comprise orange, brecciated and drusy quartz with clots of galena and chalcopyrite within druses. In 2015, two samples of this material yielded 149 g/t silver, 0.38% lead, 0.12% zinc and 1.62% copper, and 111 g/t silver, 1.43% lead and 1.32% copper (Morton, 2016a).

**The Pine Showing** is a ten cm wide mineralized quartz vein that cuts dark grey shale along a ridge, 1000 m southwest of the Shotgun Showing. In 2015, a sample from a vein outcrop containing clots of limonite, pale yellow oxide (plumbojarosite?) and fine- to coarse- grained galena, graded 182 g/t silver and 10.30% lead (Morton, 2016a).

**The Cake Showing** is a 200 m long exposure of limey, pyroxene-phyric andesite hosting a mineralized stockwork of quartz-siderite veins and veinlets. The exposure is located 4870 m

west of the Pine Showing, on the south side of an east-trending gully. The majority of the veinlets are 4 to 5 cm wide, but they range up to a maximum observed width of 25 cm. Clots of chalcopyrite, azurite, malachite, arsenopyrite and lesser stibnite occur irregularly throughout the veins and veinlets.

In 2015, a sample of the stockwork veinlets yielded 3620 g/t silver, 9.75 g/t gold and, 15.75% copper, with >1% arsenic and antimony, while a sample of 15 cm wide scorodite-stained quartz vein containing 40% fine-grained arsenopyrite assayed 0.75 g/t gold and >1% arsenic (Morton, 2016a).

In 2016, a series of channel samples were collected intermittently along the mineralized cliff face. Channel sample results showed the poddy nature of the sulphides within the veins, with the best sample grading 14.7 g/t silver, 0.03 g/t gold and 719 ppm copper over 1.8 m (Mitchell, 2017).

**The Hermes Showing** lies 2160 m east of the Odysseus Zone, in the immediate footwall of the Dawson Thrust Fault. In 2011, two rock samples were collected in this area, assaying 1.21 g/t and 3.28 g/t, respectively. In 2016, three additional rock samples were taken in this area. The best of the 2016 results were from a grab sample of black sooty shale with narrow quartz veinlets and rare fine grained galena, grading 17.7 g/t silver and 0.19% lead. All of the 2016 samples yielded low gold values (up to 0.02 ppm).

**The Ino Showing** is located 15.5 km east of the Odysseus Zone, and covers an approximately 3.5 m wide listwaenite horizon within Earn Group shale. In 2017, a chip sample with abundant clots of medium to coarse grained galena within dolomite veinlets, returned 79.9 g/t silver and 7.47% lead over 50 cm. A grab sample of similar material, removed from a hand pit approximately 140 m to the northeast and in an area of thick vegetation, assayed 367 g/t silver and 30.5% lead.

### 2019 Rock Geochemistry

Fifty nine rock samples were collected on two grids (Figure 8 and 9) at the Ino Showing (Figure 10). An outcrop grab sample from the Ino Showing assayed 188 g/t Ag and 19.05% Pb. 150 m south of the Ino Showing an oxidized boulder of listwaenite with locally disseminated and fine-grained stringers of galena graded 26.2 g/t Ag, and 5.13% Pb.

Two rock samples from the Violet Zone returned anomalous values. A medium grey pitted shale/slate with small quartz crystals growing in cavities assayed 4930 ppm Zn and 1,030 ppm V. A fine-grained limonite and goethite altered mafic volcanic assayed 23.1 g/t Ag and 1.235% Zn.

## SOIL GEOCHEMISTRY

In 2010 and 2011, reconnaissance-scale geochemical surveys were conducted by Strategic Metals across the Rod property, while more detailed grid sampling was done in the Discovery Ridge area and another, smaller area 9.5 km to the west. In 2014, grid soil sample coverage was

extended west of the Discovery Ridge area to encompass the Rose and Pearl showings. In 2015 large grids were established over the Cake, Pine and Shotgun showings in areas where contour soil samples had returned anomalous values. In 2017, Strategic Metals collected 310 contour soil samples on the eastern part of the Rod Property.

Metal-in-soil values are generally strongest along ridges underlain by Earn Group, near the Dawson Thrust Fault and the Flowers Fault. Peak silver (293 ppm) and lead (2.07%) values occur in the Odysseus Zone, which covers black shale and siltstone (DMEs), while the highest zinc (6.04%) and nickel (0.227%) values occur at the head of a creek that separates the Odysseus Zone from the JRS Zone. All of these results are part of a broad east-northeast trend of anomalous silver, lead, zinc, molybdenum and antimony values, which parallels the Dawson Thrust Fault. Anomalous lead values tend to be tightly constrained to this trend, while elevated zinc and molybdenum values are more dispersed.

Soil sampling has also outlined a smaller cluster of strongly anomalous copper, weakly anomalous silver, moderately to strongly anomalous arsenic values with a single point nickel anomaly (523 ppm), which is centred on the Cake Showing. This cluster is located within a much broader, 1.8 by 1.4 km area of strongly anomalous antimony values.

An area of strong to very strong nickel-in-soil values, located 3.5 km southeast of the Cake Showing, is explained by an underlying occurrence of listwaenite.

The peak molybdenum value (701 ppm) was collected at the Violet Zone in 2011. This sample also graded 0.48% lead, 0.145% zinc, 15.6 g/t silver, 125.5 ppm tin, 441 ppm nickel and 1450 ppm vanadium. Hole ROD-11-12 was drilled up-hill from this anomalous sample site, and the results are discussed in the Mineralization section earlier in this report.

In the eastern part of the property, contour soil sampling north of Dawson Thrust Fault outlined a small cluster of very strongly elevated silver (up to 55.7 g/t) and lead (up to 3.04%) values in the area of the Ino Showing. Other clusters of strongly anomalous silver and lead values were found on nearby ridges. Gold, zinc and copper values are lower but still anomalous and are more widely dispersed.

**2019 Soil Geochemistry**

Strategic Metals collected 999 soil samples from two grids. Both grids were oriented east-west with samples collected every 50 by100 m spacing. The first soil grid, 1200 by 3000 m, covered the Violet Zone and the gradational contact of dark grey to black, variably carbonaceous and variably siliceous shale to siltstone (DMEs) with the overlying Quaternary overburden (Figure 8). The second soil grid was 1200 by 2400 m and located on the western edge of the property, centred over a weathered knob of Keno Hill Quartzite (Figure 9).

Anomalous thresholds and peak values for the metals of interest are listed in Table IV. Figures 11 to 18 illustrate thematic soil data for silver, lead, zinc, gold, copper, vanadium, nickel and molybdenum, respectively.

**Table IV– Threshold and Peak Values for Soil Samples**

| Element | Anomalous Thresholds | | | | |
|---|---|---|---|---|---|
| | Weak | Moderate | Strong | Very Strong | Peak |
| Silver (ppm) | ≥ 2 < 5 | ≥ 5 < 10 | ≥ 10 < 20 | ≥ 20 | 293 |
| Lead (ppm) | ≥ 100 < 200 | ≥ 200 < 500 | ≥ 500 < 1000 | ≥ 1000 | 30400 |
| Zinc (ppm) | ≥ 500 < 1000 | ≥ 1000 < 2000 | ≥ 2000 < 5000 | ≥ 5000 | 60400 |
| Gold (ppb) | ≥ 2 < 5 | ≥ 5 < 10 | ≥ 10 < 20 | ≥ 20 | 210 |
| Copper (ppm) | ≥ 20 < 50 | ≥ 50 < 100 | ≥ 100 < 200 | ≥ 200 | 1110 |
| Arsenic (ppm) | ≥ 200 < 500 | ≥ 500 < 1000 | ≥ 1000 < 2000 | ≥ 2000 | 10400 |
| Nickel (ppm) | ≥ 50 < 100 | ≥ 100 < 200 | ≥ 200 < 500 | ≥ 500 | 2270 |
| Vanadium (ppm) | ≥ 100 < 200 | ≥ 200 < 500 | ≥ 500 < 1000 | ≥ 1000 | 5360 |
| Antimony (ppm) | ≥ 10 < 20 | ≥ 20 < 50 | ≥ 50 < 100 | ≥ 100 | 918 |
| Molybdenum (ppm) | ≥ 10 < 20 | ≥ 20 < 50 | ≥ 50 < 100 | ≥ 100 | 701 |

The first soil grid returned scattered weak to moderate copper, weak to strong molybdenum, and weak to very strong gold, silver, lead, zinc, vanadium, nickel, and antimony values for the majority of the soil grid. Anomalous values are concentrated in the quaternary overburden, with few weak to moderate anomalies occurring in the mapped DMEs unit.

200 m south of the Violet Zone, extending 800 m to the east, is a moderate to strong gold in soil anomaly and a moderate to very strong lead and antimony anomaly. This anomaly extends through the hanging wall and footwall of the mapped Flowers Fault.

One very strongly anomalous sample assayed 141 ppb Au, located on the spur between the Violet Zone and the Rose Showing. It is surrounded by two moderate to strong anomalies of silver, lead, zinc, nickel, molybdenum, and vanadium, defining a 200 m by 200 m anomalous zone

In the northwest corner of the soil grid, there is a 450 m long east-west trend of strong to very strong vanadium, moderate to very strong silver, moderate to strong nickel and molybdenum, and moderate copper and lead values. In the far northeast corner of the soil grid is a 50 by 100 m ellipse with an east-west trending axis of very strong lead and zinc values with weak molybdenum, nickel, copper, vanadium and silver values.

Strong to very strong vanadium values occur throughout the grid, defining a large zone of ubiquitously anomalous vanadium throughout the majority of the grid. Vanadium tends to be more concentrated in the quaternary overburden compared to the mapped DMEs unit.

The second soil grid, located overtop the Keno Hill Quartzite in the western end of the property, returned weak to strong nickel, weak to moderate gold and vanadium, and weak silver and copper anomalies. The majority of the nickel, gold, silver, and copper anomalies, although weak, occur near the topographic high of the grid. A weak to moderate vanadium anomaly occurs throughout the entire grid, with peak values of 270 ppm V.

## DISCUSSION AND CONCLUSIONS

The Rod property lies within the Rackla Belt, a district containing a number of advanced exploration prospects. Strategic Metals has identified multiple styles of mineralization on the property, including: late stage silver-bearing veins that cross-cut regional structures and stratigraphy, such as the Odysseus Zone and Calypso Vein; volcanic-hosted gold-silver-copper stockwork veins at the Cake Showing; syngenetic and stratiform massive sulphide and barite occurrences in the JRS Zone and Rose Showing; and volcanic-related(?) nickel molybdenum±zinc mineralization, which was intersected in hole ROD-11-12 at the Violet Zone. This mineralization may be related to hyper-enriched black shale (HEBS) deposits, found elsewhere in the Selwyn basin (e.g. Gadd and Peter, 2018).

Further work on the Rod property is strongly recommended, due to the size and tenor of the geochemical anomalies and the ongoing discoveries of metal-enriched rocks in various parts of the property. All known areas of mineralization warrant further work.

Soil geochemical coverage should continue to be extended along the footwall side of the Dawson Thrust Fault. Metal-in-soil enrichment along this structure may represent upward leakage from buried stratiform or stratabound mineralization.

2019 geochemical sampling identified an 800 m long, east-west trending zone of moderate to strongly anomalous gold and moderate to very strong lead and antimony values. This zone roughly parallels the Flowers Fault and is an area that warrants follow-up work.

Hand trenching at the Violet Zone and Rose Showing should be conducted in order to better understand the geological controls on mineralization. Prospecting and hand trenching should also be carried out at the Pearl Showing, in order to identify the source of the high-grade silver-bearing float discovered in 2014.

A detailed geological mapping program should be considered on the eastern portion of the property, with particular attention to the Dawson Thrust Fault. Prospecting near geochemically anomalous zones identified during 2015 and 2017 reconnaissance contour soil sampling is also recommended to help identify zones for targeted infill geochemical sampling for future work programs.

Geophysical surveys should be considered at some of the zones, because vegetation and solifluction make specific target definition difficult without additional information.

Respectfully submitted,

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED



R. Burke, B.Sc., G.I.T.

## REFERENCES

Abbott, G.
1990 Geology Map of Mount Westman Map Area (106D/1); Indian and Northern Affairs Canada, Exploration and Geological Services Division, Yukon Region, Open File 1990-1.

Arnold, R and Floyd, A.
1977 Summary Report on Rod Claims; McIntyre Mines Ltd., April 1978, Assessment Report # 090306.

Blusson, S.
1974 Drafts of five geological maps of northern Selwyn basin (Operation Stewart), Yukon and District of Mackenzie, N.W.T. (includes NTS 106A, B, C and 105N, O); Geological Survey of Canada, Open File 205, Scale 1:250,000.

Carne, R.C.
1984 Report on Hand Trenching on Rod 35 Claim in the Mayo Mining District; Serem Inc., July 1984; Assessment Report No. 091545.

Chakungal, J. and Bennett, V.
2011 New bedrock geology of the Mount Mervyn map sheet (106C/04) and mineral potential for the South Wernecke mapping project; Yukon Geological Survey, Yukon Exploration and Geology 2010, p. 55-87.

Colpron, M.
2012 Preliminary Observations on the Geology of the Rackla Belt, Mount Ferrell Map Area (NTS 106C/03), Central Yukon; Yukon Geological Survey, Yukon Exploration and Geology 2011, p. 27-43.

Colpron, M., Moynihan, D., Israel, S. and Abbott, G.
2013 Bedrock geology of the Rackla belt (106D/1 and 106C/1-4), southern Nadaleen map area; Yukon Geological Survey, poster.

Dumala, M.R.
2012 Assessment report describing geological mapping, prospecting, geochemical sampling and diamond drilling at the Rod property, Mayo Mining District; report prepared for Strategic Metals Ltd. by Archer, Cathro & Associates (1981) Limited.

Eaton, W.D. and Kammerer, M.
2011 Assessment report describing geological mapping, prospecting and geochemical sampling at the Rod Property, Mayo Mining District; report prepared for Strategic Metals Ltd. by Archer, Cathro & Associates (1981) Limited.

Gadd, M.G. and Peter, J.M.
2018 Field observations, mineralogy and geochemistry of Middle Devonian Ni-Zn-Mo-PGE hyper-enriched black shale deposits, Yukon: in Targeted Geoscience Initiative: 2017 report of activities, volume 1, (ed) N. Rogers; Geological Survey of Canada, Open File 8358, p. 193-206.

Green, L.C.
1972 Geology of Nash Creek, Larsen and Dawson Map Areas, Yukon Territory; Geological Survey of Canada, Memoir 364, pp 157.

James, S.C.
1980 Diamond Drilling Report on the Rod Claim Group; Canadian Superior Exploration Ltd., November 1980; Assessment Report # 090687.

Jutras, J.P.
2003 JRS 1-25 Claims; Manson Creek Resources Ltd, January 2003; Assessment Report # 094359.

Kim, B.Y.
1979 Geological and Geochemical Report on the Rod Claims 1-100; Canadian Superior Exploration Ltd., November 1979; Assessment Report # 090611.

Mitchell, A.
2017 Assessment report describing prospecting, channel sampling, geological mapping and LiDAR surveys at the Rod Property, Mayo Mining District; report prepared for Strategic Metals Ltd. by Archer, Cathro & Associates (1981) Limited.

Morton, J.
2015 Assessment report describing prospecting, hand trenching and geochemical sampling at the Rod Property, Mayo Mining District; report prepared for Strategic Metals Ltd. by Archer, Cathro & Associates (1981) Limited.

2016a Assessment report describing prospecting and geochemical sampling at the Rod Property, Mayo Mining District; report prepared for Strategic Metals Ltd. by Archer, Cathro & Associates (1981) Limited.

2016b Assessment report describing soil geochemical sampling at the Rod North Property, Mayo Mining District; report prepared for Strategic Metals Ltd. by Archer, Cathro & Associates (1981) Limited.

2017 Assessment report describing prospecting and geochemical sampling at the Rod Property, Mayo Mining District; report prepared for Strategic Metals Ltd. by Archer, Cathro & Associates (1981) Limited.

# APPENDIX I

# STATEMENT OF QUALIFICATIONS

## STATEMENT OF QUALIFICATIONS

I, Ryan Burke, geologist in training, with business addresses in Vancouver and Squamish, British Columbia and Whitehorse, Yukon Territory and residential address in Whitehorse, Yukon, do hereby certify that:

1. I graduated in 2018 from Memorial University of Newfoundland and Labrador with a B.Sc. (Hons.) in Geological Sciences.

2. I am currently registered as a Geoscientist In Training (G.I.T.) with Professional Engineers & Geoscientists Newfoundland & Labrador (PEGNL).

3. I have worked every summer since 2010 in a role related to the mineral exploration industry within the Yukon.

4. I have personally interpreted all data resulting from this work.

Ryan Burke, B.Sc., G.I.T.

# APPENDIX II

# STATEMENT OF EXPENDITURES

**Statement of Expenditures**
**Rod - Group 1**

**Labour**

| Employee | Description | Hours | Time Period | Rate/hr | Total Rod | 33% of Labour |
|---|---|---|---|---|---|---|
| Doug Eaton | Senior Geologist | 13 | Mar 31 - Dec 31, 2020 | $ 120.00 | $ 1,560.00 | $ 1,029.60 |
| Jack Morton | Senior Geologist | 32 | Mar 31 - Dec 31, 2020 | $ 98.00 | $ 3,136.00 | $ 2,069.76 |
| Jessie Thomspon Gladish | General Labour, Student Geo | 156 | Mar 31 - Dec 31, 2020 | $ 66.00 | $ 10,296.00 | $ 6,795.36 |
| Julia Lane | Senior Geologist | 2.5 | Mar 31 - Dec 31, 2020 | $ 113.00 | $ 282.50 | $ 186.45 |
| Ryan Burke | General Labour | 32 | Mar 31 - Dec 31, 2020 | $ 74.00 | $ 2,368.00 | $ 1,562.88 |
| Sarah Shoniker | Geologist | 80 | Mar 31 - Dec 31, 2020 | $ 53.00 | $ 4,240.00 | $ 2,798.40 |
| Scott Newman | Computer Mapper | 37.5 | Mar 31 - Dec 31, 2020 | $ 71.00 | $ 2,662.50 | $ 1,757.25 |
| Steve Israel | Senior Geologist | 41 | Mar 31 - Dec 31, 2020 | $ 113.00 | $ 4,633.00 | $ 3,057.78 |
| Thomas Rozsypalek | General Labour | 124 | Mar 31 - Dec 31, 2020 | $ 49.00 | $ 6,076.00 | $ 4,010.16 |
| Wayne Schneider | Mechanical Support | 3 | Mar 31 - Dec 31, 2020 | $ 99.00 | $ 297.00 | $ 196.02 |
| | | | | | $ 35,551.00 | $ 23,463.66 |

**Expenses**

| | | | | |
|---|---|---|---|---|
| Field room and board | 29 mandays (44 total for Rod) | $ 100.00 | /per day | $ 2,900.00 |
| Whitehorse room and board | 4 mandays (7 total for Rod | $ 180.00 | / per day | $ 720.00 |
| Horizon Helicopters - Mobe | | | | $ 1,220.00 |
| Alkan Air - Mobe and 1/2 Resupply/ Crew Swap | | | | $ 1,926.13 |
| ALS Chemex, as attached | | | | $ 19,399.32 |
| | | | | $ 26,165.45 |

Total 2019 Expenditures $ 49,629.11

**Statement of Expenditures**
**Rod - Group 2**

**Labour**

| Employee | Description | Hours | Time Period | Rate/hr | Total Rod | 33% of Labour |
|---|---|---|---|---|---|---|
| Doug Eaton | Senior Geologist | 13 | Mar 31 - Dec 31, 2020 | $ 120.00 | $ 1,560.00 | $ 514.80 |
| Jack Morton | Senior Geologist | 32 | Mar 31 - Dec 31, 2020 | $ 98.00 | $ 3,136.00 | $ 1,034.88 |
| Jessie Thomspon Gladish | General Labour, Student Geo | 156 | Mar 31 - Dec 31, 2020 | $ 66.00 | $ 10,296.00 | $ 3,397.68 |
| Julia Lane | Senior Geologist | 2.5 | Mar 31 - Dec 31, 2020 | $ 113.00 | $ 282.50 | $ 93.23 |
| Ryan Burke | General Labour | 32 | Mar 31 - Dec 31, 2020 | $ 74.00 | $ 2,368.00 | $ 781.44 |
| Sarah Shoniker | Geologist | 80 | Mar 31 - Dec 31, 2020 | $ 53.00 | $ 4,240.00 | $ 1,399.20 |
| Scott Newman | Computer Mapper | 37.5 | Mar 31 - Dec 31, 2020 | $ 71.00 | $ 2,662.50 | $ 878.63 |
| Steve Israel | Senior Geologist | 41 | Mar 31 - Dec 31, 2020 | $ 113.00 | $ 4,633.00 | $ 1,528.89 |
| Thomas Rozsypalek | General Labour | 124 | Mar 31 - Dec 31, 2020 | $ 49.00 | $ 6,076.00 | $ 2,005.08 |
| Wayne Schneider | Mechanical Support | 3 | Mar 31 - Dec 31, 2020 | $ 99.00 | $ 297.00 | $ 98.01 |
| | | | | | $ 35,551.00 | $ 11,731.83 |

**Expenses**

| | | | | |
|---|---|---|---|---|
| Field room and board | 0 mandays due to camp located on group 1 (44 total for Rod) | | | $ - |
| Whitehorse room and board | 3 mandays (7 total for Rod) | $ 180.00 | / per day | $ 540.00 |
| Horizon Helicopters - Mobe | | | | $ 1,220.00 |
| Alkan Air - Mobe and 1/2 Resupply/ Crew Swap | | | | $ 1,908.13 |
| ALS Chemex, as attached | | | | $ 11,455.60 |
| | | | | $ 15,123.73 |

Total 2019 Expenditures $ 26,855.56

# APPENDIX III

# ROCK SAMPLE DESCRIPTIONS

**Rock Sample Descriptions** Property: Rod

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | K292851 | Date Collected: | 2019-06-23 | UTM: | 539696 | mE | Nad83, Zone 8 |
| Elevation: | 954 m | Sampler: | Jessie Gladish | UTM: | 7111512 | mN | |

Comments: qtz w red oxidized pits. Photo 865,866. float in old dry steep creek bed. Thick brush. Same loc as 292852-54

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | K292852 | Date Collected: | 2019-06-23 | UTM: | 539696 | mE | Nad83, Zone 8 |
| Elevation: | 955 m | Sampler: | Jessie Gladish | UTM: | 7111514 | mN | |

Comments: photo 863. qtz w red oxidized pits, yellow staining.

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | K292853 | Date Collected: | 2019-06-23 | UTM: | 539694 | mE | Nad83, Zone 8 |
| Elevation: | 955 m | Sampler: | Jessie Gladish | UTM: | 7111510 | mN | |

Comments: scist-y qtz and shale mix.some rusty oxidized parts. Photo 868,869,870

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | K292854 | Date Collected: | 2019-06-23 | UTM: | 539695 | mE | Nad83, Zone 8 |
| Elevation: | 954 m | Sampler: | Jessie Gladish | UTM: | 7111511 | mN | |

Comments: photo 874,875. dark shale foliated. High V number 1173ppm. Fe7445ppm. Ti 3043ppm. Ni 29. float in old sttep dry creek. Very thick brush.

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | K292855 | Date Collected: | 2019-06-23 | UTM: | 539133 | mE | Nad83, Zone 8 |
| Elevation: | 1346 m | Sampler: | Jessie Gladish | UTM: | 7110706 | mN | |

Comments: qtz boulder, below Tree line in exposed gravel and mus patch, near base of slope. Sulphides (calco?) and bright greenish blue tourquoise mineral inside boulder.

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | K292856 | Date Collected: | 2019-06-23 | UTM: | 539133 | mE | Nad83, Zone 8 |
| Elevation: | 1148 m | Sampler: | Jessie Gladish | UTM: | 7110706 | mN | |

Comments: photo 878,879. oxidized qtz float

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | K292857 | Date Collected: | 2019-06-23 | UTM: | 539133 | mE | Nad83, Zone 8 |
| Elevation: | 1346 m | Sampler: | Jessie Gladish | UTM: | 7110706 | mN | |

Comments: same loc as 55-58. qtz w drk sparse pits.

**Rock Sample Descriptions** Property: Rod

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | K292858 | Date Collected: | 2019-06-23 | UTM: | 539133 | mE | Nad83, Zone 8 |
| Elevation: | 1346 m | Sampler: | Jessie Gladish | UTM: | 7110706 | mN | |

Comments: photo 871,872,873qtz w oxidized veining.

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | K292859 | Date Collected: | 2019-06-24 | UTM: | 539097 | mE | Nad83, Zone 8 |
| Elevation: | 958 m | Sampler: | Jessie Gladish | UTM: | 7111875 | mN | |

Comments: above steep ravine. Green/maroon shale o/c w qtz veining. Above high gold in soil sample location, approx 100m away (soil is downslope and slightly NE. photo 884,885 in june 24 2019 folder in rod data.)

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | K292860 | Date Collected: | 2019-06-24 | UTM: | 539099 | mE | Nad83, Zone 8 |
| Elevation: | 958 m | Sampler: | Jessie Gladish | UTM: | 7111874 | mN | |

Comments: qtz w rusty/white powdery min. grn and drk min oxidized. Photo 886,887,888

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | K292861 | Date Collected: | 2019-06-24 | UTM: | 539101 | mE | Nad83, Zone 8 |
| Elevation: | 957 m | Sampler: | Jessie Gladish | UTM: | 7111872 | mN | |

Comments: o/c. sulphides? Shale/qtz mix. Photo 889,890

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | K292862 | Date Collected: | 2019-06-24 | UTM: | 539098 | mE | Nad83, Zone 8 |
| Elevation: | 955 m | Sampler: | Jessie Gladish | UTM: | 7111871 | mN | |

Comments: o/c. orange oxidized pits in grn shale/schist? W qtz. Photo 891,892, 893,894

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | K292863 | Date Collected: | 2019-06-24 | UTM: | 539098 | mE | Nad83, Zone 8 |
| Elevation: | 955 m | Sampler: | Jessie Gladish | UTM: | 7111869 | mN | |

Comments: photo 895,896,897.

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | K292865 | Date Collected: | 2019-06-25 | UTM: | 538393 | mE | Nad83, Zone 8 |
| Elevation: | 1247 m | Sampler: | Jessie Gladish | UTM: | 7110122 | mN | |

Comments: green shale schist? Purply rusting greenish rusting, qtz veining. Photo 920, 21,22

**Rock Sample Descriptions** Property: Rod

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | K292866 | Date Collected: | 2019-06-25 | UTM: | 538393 | mE | Nad83, Zone 8 |
| Elevation: | 1340 m | Sampler: | Jessie Gladish | UTM: | 7110122 | mN | |

Comments: shale, float/subcrop. Next to sample 292865. purply, sheen. Photo 923-927

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | K292867 | Date Collected: | 2019-06-28 | UTM: | 546347 | mE | Nad83, Zone 8 |
| Elevation: | 1249 m | Sampler: | Jessie Gladish | UTM: | 7116395 | mN | |

Comments: schist? Rusty. Photo 946, 947. strike approx 290 (RHR 110) dip 58 SW. above SS YY14181

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | K292868 | Date Collected: | 2019-06-28 | UTM: | 546104 | mE | Nad83, Zone 8 |
| Elevation: | 1235 m | Sampler: | Jessie Gladish | UTM: | 7116415 | mN | |

Comments: qtz vein in schist? Photo 948-50

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | K292869 | Date Collected: | 2019-06-28 | UTM: | 546118 | mE | Nad83, Zone 8 |
| Elevation: | 1242 m | Sampler: | Jessie Gladish | UTM: | 7116416 | mN | |

Comments: red/orange rocks. Qtz, schisty? Photo 950

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | K292870 | Date Collected: | 2019-06-28 | UTM: | 546119 | mE | Nad83, Zone 8 |
| Elevation: | 1242 m | Sampler: | Jessie Gladish | UTM: | 7116415 | mN | |

Comments: photo 957-59. crumbly oxidized pitted, weird stringy bits left behind.

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | K292871 | Date Collected: | 2019-06-28 | UTM: | 545083 | mE | Nad83, Zone 8 |
| Elevation: | 1438 m | Sampler: | Jessie Gladish | UTM: | 7116492 | mN | |

Comments: subcrop in recessive linear feature, qtz oxidized, rusty. Sulphides? Photo 971-975

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | K292872 | Date Collected: | 2019-06-28 | UTM: | 545293 | mE | Nad83, Zone 8 |
| Elevation: | m | Sampler: | Jessie Gladish | UTM: | 7116160 | mN | |

Comments: thomas rock. Qtz w dark green mineralization and oxidized rusty bits. Photo in rod folder

**Rock Sample Descriptions** Property: Rod

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | K292873 | Date Collected: | 2019-06-30 | UTM: | 545553 | mE | Nad83, Zone 8 |
| Elevation: | 1278 m | Sampler: | Jessie Gladish | UTM: | 7116309 | mN | |

Comments: oxidized schist/shale? Creek drainage.

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | K292874 | Date Collected: | 2019-06-30 | UTM: | 545553 | mE | Nad83, Zone 8 |
| Elevation: | m | Sampler: | Jessie Gladish | UTM: | 7116309 | mN | |

Comments: qtz w sulphides? Pyrite or chalcopyrite? Same location as K292873, creek drainage. Photos in rod folder

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | K292875 | Date Collected: | 2019-06-30 | UTM: | 545553 | mE | Nad83, Zone 8 |
| Elevation: | m | Sampler: | Jessie Gladish | UTM: | 7116309 | mN | |

Comments: qtz/shale/schist? Same loc as 292874 and 875. photos in rod folder. Creek drainage.

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | K292876 | Date Collected: | 2019-06-30 | UTM: | 544698 | mE | Nad83, Zone 8 |
| Elevation: | 1156 m | Sampler: | Jessie Gladish | UTM: | 7116593 | mN | |

Comments: THOMAS ROCK.oxidized qtz in metamorphosed schist?

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | K292877 | Date Collected: | 2019-06-30 | UTM: | 544918 | mE | Nad83, Zone 8 |
| Elevation: | 1155 m | Sampler: | Jessie Gladish | UTM: | 7116892 | mN | |

Comments: breccia? Oxidized veins in drk matrix/shale? SARAH ROCK

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | K292878 | Date Collected: | 2019-06-30 | UTM: | 545283 | mE | Nad83, Zone 8 |
| Elevation: | 1154 m | Sampler: | Jessie Gladish | UTM: | 7116197 | mN | |

Comments: THOMAS ROCK.

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | K292879 | Date Collected: | 2019-07-02 | UTM: | 545276 | mE | Nad83, Zone 8 |
| Elevation: | 1163 m | Sampler: | Jessie Gladish | UTM: | 7117088 | mN | |

Comments: photos in rod folder. 115 strike (E/W) and 30 dip south. (measurements might be wrong, I am not great at taking them yet.) 3-4 inch vein packed with black/drk sulphides? Sphalerite? Calco? Drk host rock and some qtz/larger crystals in the more shale-y rock. Took two samples because there was the solid black rock and the qtz-y one. Same outcrop same location.

**Rock Sample Descriptions** Property: Rod

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | K292880 | Date Collected: | 2019-07-02 | UTM: | 545272 | mE | Nad83, Zone 8 |
| Elevation: | 1162 m | Sampler: | Jessie Gladish | UTM: | 7117087 | mN | |

Comments: photos in rod folder. 115 strike (E/W) and 30 dip south. (measurements might be wrong, I am not great at taking them yet.) 3-4 inch vein packed with black/drk sulphides? Sphalerite? Calco? Drk host rock and some qtz/larger crystals in the more shale-y rock. Took two samples because there was the solid black rock and the qtz-y one. Same outcrop same location.

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | K292881 | Date Collected: | 2019-07-02 | UTM: | 545697 | mE | Nad83, Zone 8 |
| Elevation: | 1165 m | Sampler: | Jessie Gladish | UTM: | 7116985 | mN | |

Comments: Sarah S rock. Green/shel-y, whiteish. Photos in rod folder.

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | K292882 | Date Collected: | 2019-07-02 | UTM: | 545299 | mE | Nad83, Zone 8 |
| Elevation: | 1165 m | Sampler: | Jessie Gladish | UTM: | 7116990 | mN | |

Comments: Sarah S rock. Drk, shely, carboniferous? Photos in rod folder

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | K292883 | Date Collected: | 2019-07-02 | UTM: | 543695 | mE | Nad83, Zone 8 |
| Elevation: | 1164 m | Sampler: | Jessie Gladish | UTM: | 7116912 | mN | |

Comments: Thomas R rock. Heavy. Photos in rod folder

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | K292884 | Date Collected: | 2019-07-02 | UTM: | 543695 | mE | Nad83, Zone 8 |
| Elevation: | 1160 m | Sampler: | Jessie Gladish | UTM: | 7116912 | mN | |

Comments: photos in rod folder. Thomas rock.

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | K292885 | Date Collected: | 2019-07-02 | UTM: | 544488 | mE | Nad83, Zone 8 |
| Elevation: | m | Sampler: | Jessie Gladish | UTM: | 7116447 | mN | |

Comments: photos in rod folder

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | K292886 | Date Collected: | 2019-07-02 | UTM: | 544391 | mE | Nad83, Zone 8 |
| Elevation: | m | Sampler: | Jessie Gladish | UTM: | 7116485 | mN | |

Comments: photos in rod folder

**Rock Sample Descriptions** Property: Rod

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | K292887 | Date Collected: | 2019-07-02 | UTM: | 545265 | mE | Nad83, Zone 8 |
| Elevation: | 1157 m | Sampler: | Jessie Gladish | UTM: | 7116523 | mN | |

Comments: Sarah S rock. Photos in rod folder.

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | K292888 | Date Collected: | 2019-07-03 | UTM: | 544208 | mE | Nad83, Zone 8 |
| Elevation: | 1083 m | Sampler: | Jessie Gladish | UTM: | 7117500 | mN | |

Comments: shale outcrop, very steep and brushy slope. Good luck getting in there. Sulphides in pits. Photos in rod folder. Downslope from thomases rocks which also contain a lot of sulphides (chalco and pyrite in his sample).

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | K292889 | Date Collected: | 2019-07-03 | UTM: | 543591 | mE | Nad83, Zone 8 |
| Elevation: | 968 m | Sampler: | Jessie Gladish | UTM: | 7117550 | mN | |

Comments: grey blueish grn shale w whiteish powder on surface. Photo in rod folder

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | K292890 | Date Collected: | 2019-07-03 | UTM: | 543611 | mE | Nad83, Zone 8 |
| Elevation: | 980 m | Sampler: | Jessie Gladish | UTM: | 7117573 | mN | |

Comments: greenish blueish oily sheen on grey drk shale-y metamorphosed rock. Photos in rod folder.

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | K292891 | Date Collected: | 2019-07-03 | UTM: | 544041 | mE | Nad83, Zone 8 |
| Elevation: | 1156 m | Sampler: | Jessie Gladish | UTM: | 7117419 | mN | |

Comments: sulphides, pyrite/chalco? Qtz veining q sulphides in qtz on edges. THOMAS'S ROCK**** photos in rod folder

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | K292892 | Date Collected: | 2019-07-03 | UTM: | 544658 | mE | Nad83, Zone 8 |
| Elevation: | 1154 m | Sampler: | Jessie Gladish | UTM: | 7117309 | mN | |

Comments: SARAH S rock. Photos in rod folder.

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | K292893 | Date Collected: | 2019-07-03 | UTM: | 544210 | mE | Nad83, Zone 8 |
| Elevation: | 1153 m | Sampler: | Jessie Gladish | UTM: | 7117412 | mN | |

Comments: qtz, rusty. THOMAS's ROCK***

**Rock Sample Descriptions** Property: Rod

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | K292894 | Date Collected: | 2019-07-05 | UTM: | 545380 | mE | Nad83, Zone 8 |
| Elevation: | 1338 m | Sampler: | Jessie Gladish | UTM: | 7116546 | mN | |

Comments: subcrop or float? Under moss in old growth forest. Openish slope, kill zone? Blk shale w rust. Photos in rod folder

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | K292895 | Date Collected: | 2019-07-05 | UTM: | 545005 | mE | Nad83, Zone 8 |
| Elevation: | 1405 m | Sampler: | Jessie Gladish | UTM: | 7116411 | mN | |

Comments: open small talus slope. Qtz pitted with drk minerals and rusty. Photos in rod folder

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | K292896 | Date Collected: | 2019-07-05 | UTM: | 545104 | mE | Nad83, Zone 8 |
| Elevation: | 1447 m | Sampler: | Jessie Gladish | UTM: | 7116444 | mN | |

Comments: subcrop/float? On ridge dug from under moss, rudty qtz. Photos in rod folder

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | K292897 | Date Collected: | 2019-07-05 | UTM: | 545628 | mE | Nad83, Zone 8 |
| Elevation: | 1503 m | Sampler: | Jessie Gladish | UTM: | 7115440 | mN | |

Comments: blue/green schist/phyllite. Pitted w drk mineral weathering. Green sheen. Qtz veining. Photod in rod folder

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | K292898 | Date Collected: | 2019-07-05 | UTM: | 545676 | mE | Nad83, Zone 8 |
| Elevation: | 1533 m | Sampler: | Jessie Gladish | UTM: | 7115377 | mN | |

Comments: dyke? Volcanic green rock with sulphides? Above maroon shale which straddles the ridge about 1 meter wide E/W ish. Photos in rod folder

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | K292899 | Date Collected: | 2019-07-04 | UTM: | 544080 | mE | Nad83, Zone 8 |
| Elevation: | m | Sampler: | Jessie Gladish | UTM: | 7117642 | mN | |

Comments: sarah rock

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | W591761 | Date Collected: | 2019-06-28 | UTM: | 545603 | mE | Nad83, Zone 8 |
| Elevation: | 1180 m | Sampler: | Unknown Person | UTM: | 7116792 | mN | |

Comments: Grab float sample; light to dark grey pitted and porours rocks, locally small (<1mm) quartz crystals growing in cavitites; cut by a thin 3/4 cm qtz vein; small sample, only 10 cm by 4 cm; no rep

**Rock Sample Descriptions** Property: Rod

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | W591762 | Date Collected: | 2019-06-28 | UTM: | 545569 | mE | Nad83, Zone 8 |
| Elevation: | 1199 m | Sampler: | Unknown Person | UTM: | 7116930 | mN | |

Comments: Grab outcrop sample; light grey very siliceous pod within deformed grey shale; locally vuggy with ankeritic alteration within vugs; cut by 1-3 mm quartz-calcite veins with small limonitic altered grains (likely py)

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | W591763 | Date Collected: | 2019-06-28 | UTM: | 545581 | mE | Nad83, Zone 8 |
| Elevation: | 1179 m | Sampler: | Unknown Person | UTM: | 7116917 | mN | |

Comments: Grab float sample; sample of fine-grained gabbro or mafic volcanic; rusty brown weathered, brown/grey, rusty grey fresh with fine-grained crystals of silvery sulphide (galena?) patches of limonite and goethite

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | W591765 | Date Collected: | 2019-06-28 | UTM: | 567630 | mE | Nad83, Zone 8 |
| Elevation: | 1443 m | Sampler: | Unknown Person | UTM: | 7116377 | mN | |

Comments: Grab outcrop sample; quartz vein in outcrop of green/maroon shale; quartz is coarse-grained, vuggy with most of the vugs filled with goethite/limonite, small bit of possibly py preserved

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | W591766 | Date Collected: | 2019-06-28 | UTM: | 567660 | mE | Nad83, Zone 8 |
| Elevation: | 1354 m | Sampler: | Unknown Person | UTM: | 7116833 | mN | |

Comments: Grab outcrop sample; altered and deformed listwaenite with disseminated coarse-grained galena and slightly finer-grained stringers of galena throughout; galena appears somewhat associated with thin quartz veins

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | W591767 | Date Collected: | 2019-06-28 | UTM: | 567798 | mE | Nad83, Zone 8 |
| Elevation: | 1301 m | Sampler: | Unknown Person | UTM: | 7116917 | mN | |

Comments: Grab float sample; large boulder of listwaenite (2m x 1/2 m); not as much quartz veining as observed in outcrop but very hard to break; abundant green mineral (mariposite/fuchsite) throughout

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | W591768 | Date Collected: | 2019-06-28 | UTM: | 567512 | mE | Nad83, Zone 8 |
| Elevation: | 1311 m | Sampler: | Unknown Person | UTM: | 7116714 | mN | |

Comments: Grab float sample; cobbles of listwaenite found with serpentinized um and shall in small hand pit; sample of oxidized liswaenite with goethite and limonitic alteration on surface and throughtout; cut by thin qtz veins; green fuchsite/mariposite throughout

**Rock Sample Descriptions** Property: Rod

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | W591769 | Date Collected: | 2019-06-28 | UTM: | 567400 | mE | Nad83, Zone 8 |
| Elevation: | 1303 m | Sampler: | Unknown Person | UTM: | 7116563 | mN | |

Comments: Grab subcrop sample; large boulders of listwaenite uncovered in hand pits; sample of rusty weathered listwaenite with abundant green alteration (fuchsite/mariposite) and possible malachite; disseminated and stringers of silvery fine-grained sulphide (py/a

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | W591770 | Date Collected: | 2019-06-28 | UTM: | 567393 | mE | Nad83, Zone 8 |
| Elevation: | 1303 m | Sampler: | Unknown Person | UTM: | 7116566 | mN | |

Comments: Grab float sample; large boulder of listwaenite, siliceous/hard to break; blebs and stringers of galena throughout and locally disseminated silvery sulphide (aspy/py) goethitic and limonitic alteration throughout

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Sample Number: | W591771 | Date Collected: | 2019-06-28 | UTM: | 567389 | mE | Nad83, Zone 8 |
| Elevation: | 1295 m | Sampler: | Unknown Person | UTM: | 7116572 | mN | |

Comments: Grab float sample; similar to sample W591770

# APPENDIX IV

# SAMPLE HANDLING AND ANALYTICAL PROCEDURES

## SAMPLE HANDLING AND ANALYTICAL PROCEDURES

All rock and soil samples collected during the 2019 program were sorted into rice bags and sealed with a plastic zap strap on the Groundhog property. Samples were brought to Whitehorse by Archer Cathro personnel.

Sample bags were temporarily stored at the Archer Cathro office prior to shipment. All samples were delivered by truck to ALS Laboratories in Whitehorse, Yukon.

### Rock Geochemical Samples

2019 rock sample sites were marked with orange flagging tape labelled with the sample number. The location of each sample was determined using a handheld GPS unit.

Rock sample preparation was performed at ALS Laboratories in Whitehorse, Yukon. Each sample was dried and fine crushed to better than 70% passing 2 mm, then a 250 g split was pulverized to better than 85% passing 75 microns. This fine portion was shipped to ALS Minerals' laboratory in North Vancouver, BC. The fine fraction was analyzed for 49 elements using an aqua regia digestion followed by inductively coupled plasma combined with mass spectroscopy and atomic emission spectroscopy (ME-MS61). An additional 30 g charge was further analyzed for gold by fire assay with inductively coupled plasma-atomic emissions spectroscopy finish (Au-ICP21). Overlimit values for lead, silver, and zinc were determined by four acid digestion, followed by inductively coupled plasma-atomic emission spectroscopy (Pb/Ag/Zn-OG62). Overlimit values for vanadium were determined by lithium borate fusion, followed by inductively coupled mass spectrometry finish (ME-MS85).

### Soil Geochemical Samples

2019 soil sample locations were recorded using hand-held GPS units. Sample sites are marked by aluminum tags inscribed with the sample numbers and affixed to 0.5 m wooden lath that were driven into the ground. Soil samples were collected from 5 to 75 cm deep holes dug by hand-held auger. They were placed into individually pre-numbered Kraft paper bags. The soil samples were sent to ALS Minerals in Whitehorse, where they were dried and screened to -180 microns. The fine fractions were then shipped to ALS Minerals in North Vancouver where they were analyzed for 49 elements using an aqua regia digestion followed by inductively coupled plasma combined with mass spectroscopy and atomic emission spectroscopy (ME-MS61). An additional 30 g charge was further analyzed for gold by fire assay with inductively coupled plasma-atomic emissions spectroscopy finish (Au-ICP21).

# APPENDIX V

# CERTIFICATES OF ANALYSIS

ALS Canada Ltd.

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 16-JUL-2019**
**Account: MTT**

# CERTIFICATE WH19157629

Project: ROD

This report is for 10 Rock samples submitted to our lab in Whitehorse, YT, Canada on 28-JUN-2019.

The following have access to data associated with this certificate:

| | | |
|---|---|---|
| HEATHER BURRELL<br>SCOTT NEWMAN | ANDREW CARNE | JACK MORTON |

## 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 |
| SPL-21 | Split sample - riffle splitter |
| PUL-QC | Pulverizing QC Test |
| PUL-31 | Pulverize split to 85% <75 um |

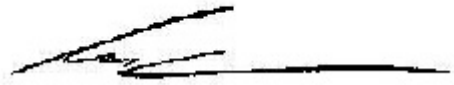
## ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION | INSTRUMENT |
|---|---|---|
| Au-ICP21 | Au 30g FA ICP-AES Finish | ICP-AES |
| ME-MS61 | 48 element four acid ICP-MS | |
| Ag-OG62 | Ore Grade Ag - Four Acid | |
| ME-OG62 | Ore Grade Elements - Four Acid | ICP-AES |
| Pb-OG62 | Ore Grade Pb - Four Acid | |
| Zn-OG62 | Ore Grade Zn - Four Acid | |
| ME-MS85 | Lithium Borate Fusion - Select Elements | 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:**



Colin Ramshaw, Vancouver Laboratory Manager

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 16-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19157629

| 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 |
| W591761 | | 0.27 | <0.001 | 0.46 | 0.30 | 22.7 | 5170 | 0.46 | 0.04 | 0.69 | 34.0 | 15.70 | 12.3 | 50 | 0.53 | 128.5 |
| W591762 | | 0.91 | 0.002 | 0.40 | 0.18 | 12.6 | 2410 | 0.28 | 0.02 | 14.85 | 23.7 | 5.53 | 3.4 | 27 | 0.09 | 20.4 |
| W591763 | | 0.62 | 0.002 | 23.1 | 0.20 | 54.4 | 2930 | 0.55 | 0.02 | 20.2 | 90.9 | 2.44 | 6.2 | 15 | <0.05 | 15.6 |
| W591765 | | 0.83 | <0.001 | 0.14 | 0.10 | 1.3 | 180 | 0.05 | 0.02 | 0.30 | 1.08 | 3.92 | 1.4 | 15 | 0.12 | 2.3 |
| W591766 | | 0.74 | 0.009 | >100 | 0.21 | 744 | 180 | 0.06 | 0.08 | 6.71 | 9.87 | 0.74 | 8.5 | 370 | 0.88 | 127.0 |
| W591767 | | 1.06 | 0.001 | 0.23 | 0.34 | 26.9 | 60 | 0.19 | 0.01 | 0.76 | 0.17 | 0.12 | 55.7 | 780 | 0.87 | 5.0 |
| W591768 | | 0.72 | <0.001 | 4.47 | 0.62 | 72.0 | 150 | 0.25 | 0.04 | 1.82 | 0.48 | 1.30 | 33.8 | 1750 | 10.20 | 18.8 |
| W591769 | | 1.27 | <0.001 | 0.20 | 0.34 | 867 | 180 | 0.69 | 0.02 | 5.81 | 0.59 | 0.12 | 66.2 | 1060 | 5.35 | 10.0 |
| W591770 | | 2.03 | 0.003 | 26.2 | 0.28 | 143.0 | 120 | 0.18 | 0.06 | 14.65 | 3.10 | 3.47 | 6.9 | 131 | 0.57 | 71.3 |
| W591771 | | 1.55 | 0.001 | 4.39 | 0.15 | 140.5 | 150 | 0.15 | 0.03 | 17.75 | 2.55 | 2.62 | 5.1 | 66 | 0.32 | 28.3 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 16-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19157629

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Fe | Ga | Ge | Hf | In | K | La | Li | Mg | Mn | Mo | Na | Nb | Ni | P |
| | Units | % | ppm | ppm | ppm | ppm | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | ppm |
| | LOD | 0.01 | 0.05 | 0.05 | 0.1 | 0.005 | 0.01 | 0.5 | 0.2 | 0.01 | 5 | 0.05 | 0.01 | 0.1 | 0.2 | 10 |
| W591761 | | 0.86 | 4.79 | 0.16 | 0.1 | 0.058 | 0.04 | 15.4 | 3.6 | 0.21 | 1340 | 31.3 | <0.01 | 0.1 | 334 | 1700 |
| W591762 | | 0.22 | 0.88 | 0.09 | 0.2 | 0.008 | 0.01 | 6.9 | 1.4 | 8.05 | 2220 | 3.45 | <0.01 | 0.2 | 58.8 | 1430 |
| W591763 | | 2.18 | 0.98 | 0.09 | 0.4 | 0.042 | <0.01 | 2.9 | 0.5 | 8.01 | 29500 | 19.75 | <0.01 | 0.3 | 105.0 | 740 |
| W591765 | | 1.56 | 0.31 | <0.05 | <0.1 | 0.007 | 0.02 | 1.8 | 4.7 | 0.14 | 1300 | 0.57 | 0.01 | 0.3 | 6.5 | 50 |
| W591766 | | 2.69 | 0.53 | <0.05 | <0.1 | 0.017 | 0.05 | <0.5 | 11.6 | 3.56 | 1620 | 0.56 | 0.01 | 0.1 | 167.0 | 10 |
| W591767 | | 3.75 | 1.27 | <0.05 | <0.1 | 0.008 | 0.01 | <0.5 | 8.7 | 18.35 | 740 | 0.14 | 0.01 | 0.1 | 714 | 20 |
| W591768 | | 2.87 | 1.88 | <0.05 | 0.1 | 0.008 | 0.20 | 0.6 | 23.8 | 12.35 | 566 | 0.42 | 0.01 | 0.2 | 633 | 30 |
| W591769 | | 3.94 | 2.44 | <0.05 | <0.1 | <0.005 | 0.03 | <0.5 | 13.5 | 14.70 | 1260 | 0.35 | 0.01 | <0.1 | 1170 | 10 |
| W591770 | | 4.73 | 0.79 | <0.05 | 0.1 | 0.026 | 0.10 | 1.8 | 4.0 | 7.70 | 5440 | 0.76 | 0.01 | 0.6 | 72.8 | 40 |
| W591771 | | 5.83 | 0.53 | <0.05 | <0.1 | 0.026 | 0.04 | 1.2 | 2.7 | 9.20 | 5310 | 0.32 | 0.01 | 0.2 | 112.0 | 20 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 16-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19157629

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-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 |
| W591761 | | 23.9 | 4.0 | 0.019 | 0.15 | 3.58 | 10.1 | 7 | <0.2 | 241 | <0.05 | 0.07 | 0.83 | 0.030 | 2.19 | 15.6 |
| W591762 | | 20.7 | 1.0 | 0.004 | 0.03 | 3.26 | 1.5 | 4 | <0.2 | 1265 | <0.05 | <0.05 | 0.26 | 0.010 | 0.13 | 2.5 |
| W591763 | | 6310 | 0.3 | 0.015 | 0.17 | 17.45 | 0.7 | 21 | 6.0 | 590 | <0.05 | <0.05 | 0.26 | 0.008 | 0.08 | 3.6 |
| W591765 | | 35.7 | 1.2 | <0.002 | <0.01 | 0.49 | 2.2 | 1 | <0.2 | 21.6 | <0.05 | <0.05 | 0.10 | <0.005 | 0.05 | 0.5 |
| W591766 | | >10000 | 3.7 | <0.002 | 2.68 | 235 | 0.8 | 2 | 0.3 | 434 | <0.05 | <0.05 | 0.04 | 0.006 | 0.10 | 0.7 |
| W591767 | | 129.5 | 1.3 | <0.002 | 0.03 | 3.35 | 3.9 | 1 | <0.2 | 94.6 | <0.05 | <0.05 | 0.01 | 0.008 | <0.02 | <0.1 |
| W591768 | | 4630 | 24.1 | <0.002 | 0.07 | 7.86 | 3.8 | <1 | 0.2 | 395 | <0.05 | <0.05 | 0.14 | 0.010 | 0.15 | 0.1 |
| W591769 | | 34.3 | 3.4 | <0.002 | 0.32 | 3.96 | 4.4 | 1 | <0.2 | 363 | <0.05 | <0.05 | 0.01 | 0.005 | 0.09 | 0.1 |
| W591770 | | >10000 | 5.1 | <0.002 | 0.77 | 93.2 | 2.5 | 4 | <0.2 | 2050 | <0.05 | <0.05 | 0.19 | 0.020 | 0.16 | 0.4 |
| W591771 | | >10000 | 2.5 | <0.002 | 0.22 | 22.1 | 2.3 | 3 | <0.2 | 1995 | <0.05 | <0.05 | 0.11 | 0.007 | 0.06 | 0.2 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 16-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19157629

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | Ag-OG62 | Pb-OG62 | Zn-OG62 | ME-MS85 |
|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | V | W | Y | Zn | Zr | Ag | Pb | Zn | V |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | % | % | ppm |
| | LOD | 1 | 0.1 | 0.1 | 2 | 0.5 | 1 | 0.001 | 0.001 | 5 |
| W591761 | | 902 | 0.2 | 51.3 | 4930 | 8.0 | | | | 1030 |
| W591762 | | 202 | 0.4 | 15.3 | 737 | 29.4 | | | | 222 |
| W591763 | | 119 | 2.0 | 5.7 | >10000 | 43.1 | | | 1.235 | 135 |
| W591765 | | 6 | <0.1 | 6.0 | 99 | 2.5 | | | | 8 |
| W591766 | | 9 | 0.1 | 1.1 | 286 | 1.5 | 188 | 19.05 | | 20 |
| W591767 | | 17 | 0.1 | 0.4 | 58 | <0.5 | | | | 36 |
| W591768 | | 22 | 0.1 | 0.7 | 116 | 2.2 | | | | 20 |
| W591769 | | 17 | 0.1 | 0.3 | 122 | 0.9 | | | | 16 |
| W591770 | | 19 | 0.4 | 3.5 | 170 | 3.7 | | 5.13 | | 21 |
| W591771 | | 20 | 0.2 | 3.8 | 282 | 1.7 | | 1.065 | | 22 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 16-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19157629

## CERTIFICATE COMMENTS

### ANALYTICAL COMMENTS

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

### LABORATORY ADDRESSES

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

| | | | |
|---|---|---|---|
| CRU-31 | CRU-QC | LOG-21 | PUL-31 |
| PUL-QC | SPL-21 | WEI-21 | |

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

| | | | |
|---|---|---|---|
| Ag-OG62 | Au-ICP21 | ME-MS61 | ME-MS85 |
| ME-OG62 | Pb-OG62 | Zn-OG62 | |

ALS Canada Ltd.

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 16-JUL-2019**
**Account: MTT**

# CERTIFICATE WH19157633

Project: ROD

This report is for 16 Rock samples submitted to our lab in Whitehorse, YT, Canada on 28-JUN-2019.

The following have access to data associated with this certificate:

| | | |
|---|---|---|
| HEATHER BURRELL<br>SCOTT NEWMAN | ANDREW CARNE | JACK MORTON |

## 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 split to 85% <75 um |

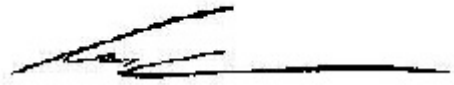
## ANALYTICAL PROCEDURES

| 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:**



Colin Ramshaw, Vancouver Laboratory Manager

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 16-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19157633

| 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 |
| K292851 | | 0.96 | <0.001 | 0.06 | 0.24 | 1.3 | 70 | 0.05 | 0.02 | 0.14 | 0.20 | 2.85 | 1.9 | 19 | 0.11 | 1.7 |
| K292852 | | 1.42 | <0.001 | 0.02 | 1.32 | 4.7 | 110 | 0.18 | 0.02 | 0.08 | 0.08 | 12.60 | 4.0 | 25 | 0.49 | 2.9 |
| K292853 | | 0.58 | <0.001 | 0.39 | 2.74 | 10.3 | 160 | 0.25 | 1.06 | 0.09 | 0.93 | 20.5 | 23.3 | 34 | 0.82 | 55.1 |
| K292854 | | 1.10 | <0.001 | 0.04 | 1.26 | 4.8 | 1570 | 0.36 | 0.07 | 1.74 | 0.29 | 23.6 | 3.7 | 16 | 0.81 | 8.3 |
| K292855 | | 1.46 | 0.001 | 0.17 | 4.05 | 484 | 200 | 0.84 | 0.23 | 9.66 | 0.50 | 47.1 | 45.2 | 382 | 1.92 | 56.7 |
| K292856 | | 0.44 | <0.001 | 0.06 | 2.36 | 38.4 | 110 | 0.69 | 0.21 | 0.11 | 0.13 | 16.65 | 13.4 | 29 | 0.69 | 9.5 |
| K292857 | | 0.92 | <0.001 | 0.06 | 0.94 | 7.3 | 70 | 0.18 | 0.12 | 0.23 | 0.22 | 8.13 | 6.3 | 28 | 0.31 | 25.4 |
| K292858 | | 0.45 | <0.001 | 0.09 | 0.98 | 57.3 | 30 | 0.19 | 0.09 | 3.49 | 0.23 | 9.62 | 8.4 | 76 | 0.24 | 18.8 |
| K292859 | | 1.19 | <0.001 | 0.01 | 6.82 | 4.9 | 2230 | 2.46 | 0.42 | 0.05 | 0.06 | 83.0 | 17.8 | 69 | 6.68 | 44.4 |
| K292860 | | 1.48 | <0.001 | 0.06 | 2.38 | 4.8 | 670 | 0.77 | 0.58 | 0.07 | 0.06 | 30.7 | 8.1 | 53 | 1.66 | 21.3 |
| K292861 | | 0.87 | <0.001 | 0.03 | 3.91 | 2.9 | 1120 | 1.27 | 0.43 | 0.03 | 0.03 | 52.0 | 13.6 | 67 | 3.49 | 50.7 |
| K292862 | | 0.97 | <0.001 | 0.04 | 3.01 | 7.7 | 650 | 0.71 | 0.35 | 0.11 | 0.07 | 35.6 | 7.0 | 71 | 1.78 | 13.7 |
| K292863 | | 0.62 | <0.001 | 0.08 | 4.56 | 5.4 | 870 | 1.07 | 0.83 | 0.07 | 0.06 | 48.3 | 13.0 | 44 | 2.56 | 15.8 |
| K292864 | | 1.35 | <0.001 | 0.01 | 1.23 | 1180 | 20 | 0.22 | 0.07 | 2.12 | 0.18 | 0.75 | 84.3 | 1260 | 0.15 | 7.7 |
| K292865 | | 0.69 | 0.002 | 0.08 | 3.42 | 14.2 | 900 | 0.96 | 0.12 | 0.01 | <0.02 | 31.8 | 0.6 | 53 | 3.44 | 8.9 |
| K292866 | | 0.66 | <0.001 | 0.07 | 3.03 | 9.7 | 580 | 0.65 | 0.10 | 0.01 | 0.05 | 32.9 | 3.9 | 71 | 2.71 | 67.2 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 16-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19157633

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Fe | Ga | Ge | Hf | In | K | La | Li | Mg | Mn | Mo | Na | Nb | Ni | P |
| | Units | % | ppm | ppm | ppm | ppm | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | ppm |
| | LOD | 0.01 | 0.05 | 0.05 | 0.1 | 0.005 | 0.01 | 0.5 | 0.2 | 0.01 | 5 | 0.05 | 0.01 | 0.1 | 0.2 | 10 |
| K292851 | | 1.44 | 0.70 | <0.05 | 0.2 | 0.006 | 0.08 | 1.3 | 2.2 | 0.04 | 576 | 0.68 | 0.01 | 0.3 | 5.8 | 220 |
| K292852 | | 4.77 | 2.45 | <0.05 | 0.2 | 0.043 | 0.16 | 5.9 | 12.3 | 0.68 | 1160 | 0.27 | 0.46 | 0.8 | 15.7 | 90 |
| K292853 | | 6.67 | 7.21 | <0.05 | 0.4 | 0.020 | 0.24 | 10.4 | 61.1 | 0.98 | 2880 | 0.22 | 0.08 | 2.4 | 32.2 | 320 |
| K292854 | | 1.10 | 3.30 | <0.05 | 0.6 | 0.028 | 0.51 | 11.1 | 1.6 | 0.70 | 257 | 0.28 | 0.02 | 1.5 | 9.0 | 710 |
| K292855 | | 7.98 | 14.00 | 0.07 | 0.5 | 0.060 | 0.75 | 18.9 | 266 | 4.94 | 7250 | 4.13 | 0.12 | 29.2 | 381 | 3560 |
| K292856 | | 2.96 | 6.43 | 0.09 | 0.4 | 0.016 | 0.31 | 7.8 | 192.5 | 0.56 | 311 | 0.75 | 0.06 | 2.8 | 50.2 | 290 |
| K292857 | | 1.74 | 2.55 | 0.07 | 0.2 | 0.018 | 0.15 | 3.7 | 43.1 | 0.28 | 289 | 0.49 | 0.03 | 1.4 | 16.6 | 90 |
| K292858 | | 3.29 | 2.84 | 0.08 | 0.1 | 0.039 | 0.06 | 3.4 | 61.3 | 1.72 | 1920 | 0.89 | 0.01 | 5.7 | 66.4 | 1350 |
| K292859 | | 4.40 | 19.35 | 0.19 | 1.4 | 0.063 | 2.99 | 38.5 | 25.2 | 0.70 | 1200 | 0.66 | 0.09 | 12.8 | 48.0 | 250 |
| K292860 | | 2.08 | 6.28 | 0.11 | 0.5 | 0.017 | 0.83 | 14.4 | 31.3 | 0.27 | 584 | 0.65 | 0.04 | 5.1 | 19.1 | 160 |
| K292861 | | 3.28 | 11.25 | 0.14 | 0.9 | 0.039 | 1.48 | 24.3 | 18.3 | 0.50 | 621 | 0.49 | 0.21 | 8.6 | 31.3 | 160 |
| K292862 | | 2.23 | 6.57 | 0.12 | 0.5 | 0.018 | 0.84 | 15.1 | 23.4 | 0.19 | 1260 | 0.51 | 0.17 | 6.9 | 17.9 | 530 |
| K292863 | | 4.54 | 10.70 | 0.15 | 0.5 | 0.031 | 1.14 | 20.4 | 34.9 | 0.57 | 886 | 0.37 | 0.13 | 6.1 | 29.9 | 330 |
| K292864 | | 5.04 | 3.48 | 0.07 | <0.1 | 0.008 | 0.02 | <0.5 | 39.1 | 21.1 | 1020 | 0.07 | 0.01 | 0.1 | 1610 | <10 |
| K292865 | | 1.49 | 9.29 | 0.12 | 1.3 | 0.023 | 1.16 | 15.6 | 15.2 | 0.27 | 51 | 1.64 | 0.10 | 6.0 | 12.8 | 220 |
| K292866 | | 7.79 | 8.77 | 0.11 | 1.5 | 0.043 | 0.80 | 15.6 | 24.0 | 0.36 | 40 | 1.04 | 0.05 | 4.7 | 26.7 | 540 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 16-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19157633

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-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 |
| K292851 | | 60.8 | 3.8 | <0.002 | <0.01 | 0.20 | 0.7 | 1 | <0.2 | 7.8 | <0.05 | <0.05 | 0.66 | 0.010 | 0.02 | 0.3 |
| K292852 | | 18.3 | 9.6 | <0.002 | <0.01 | 0.44 | 2.2 | <1 | 0.2 | 50.7 | 0.05 | <0.05 | 1.85 | 0.024 | 0.06 | 0.3 |
| K292853 | | 60.9 | 13.3 | <0.002 | 0.09 | 1.20 | 3.8 | 1 | 0.5 | 18.4 | 0.15 | 0.10 | 3.26 | 0.079 | 0.08 | 0.6 |
| K292854 | | 6.2 | 22.5 | <0.002 | 0.06 | 0.97 | 2.5 | 1 | 0.3 | 40.0 | 0.11 | <0.05 | 2.72 | 0.052 | 0.11 | 0.6 |
| K292855 | | 23.0 | 43.5 | 0.003 | 0.12 | 18.10 | 15.1 | 1 | 1.4 | 189.5 | 1.34 | <0.05 | 2.72 | 0.540 | 0.35 | 0.4 |
| K292856 | | 26.5 | 17.8 | <0.002 | 0.01 | 2.45 | 3.6 | <1 | 0.5 | 21.8 | 0.17 | <0.05 | 2.79 | 0.084 | 0.09 | 0.5 |
| K292857 | | 5.3 | 8.6 | <0.002 | <0.01 | 5.83 | 2.6 | <1 | 0.2 | 11.5 | 0.07 | <0.05 | 1.37 | 0.040 | 0.04 | 0.2 |
| K292858 | | 5.2 | 3.9 | <0.002 | <0.01 | 9.07 | 6.7 | 1 | 0.4 | 52.7 | 0.19 | <0.05 | 0.67 | 0.107 | 0.04 | 0.2 |
| K292859 | | 27.8 | 143.0 | <0.002 | 0.03 | 2.06 | 13.1 | 1 | 2.4 | 26.6 | 0.84 | 0.06 | 11.55 | 0.330 | 0.63 | 1.7 |
| K292860 | | 46.3 | 37.3 | <0.002 | 0.01 | 1.20 | 4.5 | 1 | 0.7 | 20.1 | 0.40 | <0.05 | 4.46 | 0.165 | 0.17 | 0.8 |
| K292861 | | 22.9 | 70.5 | <0.002 | 0.05 | 1.85 | 7.7 | 1 | 1.3 | 22.1 | 0.71 | <0.05 | 7.06 | 0.242 | 0.32 | 1.1 |
| K292862 | | 25.0 | 39.4 | <0.002 | <0.01 | 4.36 | 4.1 | <1 | 0.7 | 52.0 | 0.48 | <0.05 | 4.36 | 0.185 | 0.19 | 0.9 |
| K292863 | | 63.5 | 51.6 | <0.002 | 0.01 | 2.20 | 6.1 | <1 | 1.0 | 35.8 | 0.54 | 0.07 | 6.03 | 0.164 | 0.25 | 1.0 |
| K292864 | | 6.7 | 1.2 | <0.002 | 0.02 | 9.93 | 5.4 | 1 | <0.2 | 420 | <0.05 | 0.05 | 0.07 | <0.005 | <0.02 | <0.1 |
| K292865 | | 10.9 | 68.2 | <0.002 | 0.04 | 1.69 | 7.2 | 1 | 1.1 | 37.3 | 0.37 | <0.05 | 5.03 | 0.217 | 0.62 | 1.5 |
| K292866 | | 4.8 | 47.7 | <0.002 | 0.10 | 0.75 | 6.7 | 1 | 0.8 | 20.2 | 0.30 | <0.05 | 7.07 | 0.180 | 0.41 | 1.8 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 16-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19157633

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|
| | Analyte | V | W | Y | Zn | Zr |
| | Units | ppm | ppm | ppm | ppm | ppm |
| | LOD | 1 | 0.1 | 0.1 | 2 | 0.5 |
| K292851 | | 3 | 0.1 | 3.1 | 20 | 6.0 |
| K292852 | | 9 | 0.2 | 2.3 | 37 | 5.5 |
| K292853 | | 26 | 0.5 | 2.2 | 141 | 12.4 |
| K292854 | | 14 | 0.2 | 6.3 | 10 | 22.6 |
| K292855 | | 124 | 1.4 | 16.4 | 157 | 23.5 |
| K292856 | | 29 | 0.4 | 3.0 | 135 | 13.4 |
| K292857 | | 10 | 0.1 | 2.0 | 60 | 6.3 |
| K292858 | | 26 | 0.3 | 7.2 | 65 | 6.8 |
| K292859 | | 63 | 1.0 | 8.4 | 87 | 45.5 |
| K292860 | | 25 | 0.4 | 3.3 | 45 | 19.2 |
| K292861 | | 44 | 0.7 | 6.5 | 58 | 33.3 |
| K292862 | | 25 | 0.4 | 5.4 | 45 | 17.6 |
| K292863 | | 32 | 0.4 | 4.2 | 86 | 17.4 |
| K292864 | | 20 | <0.1 | 0.5 | 42 | <0.5 |
| K292865 | | 109 | 0.6 | 3.3 | 27 | 50.2 |
| K292866 | | 112 | 0.4 | 4.0 | 82 | 58.9 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 16-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19157633

## CERTIFICATE COMMENTS

### ANALYTICAL COMMENTS

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

### LABORATORY ADDRESSES

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

| | | | |
|---|---|---|---|
| CRU-31 | CRU-QC | LOG-21 | PUL-31 |
| PUL-QC | SPL-21 | WEI-21 | |

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

| | |
|---|---|
| Au-ICP21 | ME-MS61 |

ALS Canada Ltd.

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 15-JUL-2019**
**Account: MTT**

# CERTIFICATE WH19163384

Project: ROD

This report is for 159 Soil samples submitted to our lab in Whitehorse, YT, Canada on 28-JUN-2019.

The following have access to data associated with this certificate:

| | | |
|---|---|---|
| HEATHER BURRELL<br>SCOTT NEWMAN | ANDREW CARNE | JACK MORTON |

## SAMPLE PREPARATION

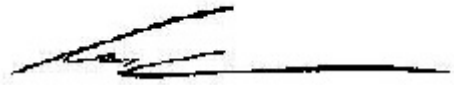
| ALS CODE | DESCRIPTION |
|---|---|
| WEI-21 | Received Sample Weight |
| LOG-22 | Sample login - Rcd w/o BarCode |
| SCR-41 | Screen to -180um and save both |

## 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:** 

Colin Ramshaw, Vancouver Laboratory Manager

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 15-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19163384

| 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 |
| YY08007 | | 0.21 | 0.003 | 0.23 | 9.58 | 37.4 | 1810 | 2.40 | 0.39 | 0.56 | 0.54 | 74.4 | 18.1 | 124 | 6.77 | 51.0 |
| YY08008 | | 0.15 | <0.001 | 0.24 | 9.41 | 27.6 | 1600 | 2.27 | 0.32 | 1.17 | 0.27 | 57.8 | 12.7 | 115 | 8.81 | 47.5 |
| YY08009 | | 0.18 | <0.001 | 0.09 | 8.73 | 23.9 | 1610 | 1.45 | 0.20 | 1.10 | 0.25 | 52.1 | 23.2 | 140 | 5.38 | 50.4 |
| YY08010 | | 0.15 | 0.001 | 0.14 | 9.68 | 21.9 | 1450 | 2.32 | 0.26 | 1.33 | 0.34 | 63.2 | 17.7 | 113 | 7.52 | 38.6 |
| YY08011 | | 0.13 | <0.001 | 0.15 | 9.43 | 23.2 | 1490 | 1.97 | 0.24 | 1.00 | 0.27 | 48.2 | 21.3 | 117 | 6.96 | 34.9 |
| YY08012 | | 0.14 | 0.001 | 0.23 | 6.95 | 16.1 | 1490 | 1.24 | 0.17 | 1.51 | 0.37 | 41.6 | 18.5 | 103 | 4.01 | 41.8 |
| YY08013 | | 0.14 | 0.004 | 0.24 | 5.57 | 14.4 | 1430 | 1.14 | 0.19 | 1.82 | 0.42 | 44.6 | 13.1 | 83 | 3.25 | 47.8 |
| YY08014 | | 0.27 | 0.002 | 0.41 | 6.29 | 17.1 | 1680 | 1.41 | 0.24 | 0.87 | 0.76 | 69.7 | 15.3 | 92 | 4.19 | 64.4 |
| YY08015 | | 0.18 | 0.002 | 0.34 | 5.63 | 15.5 | 1220 | 1.33 | 0.23 | 1.79 | 0.44 | 50.5 | 12.9 | 77 | 4.03 | 41.6 |
| YY08016 | | 0.20 | 0.001 | 0.28 | 6.85 | 18.1 | 1580 | 1.35 | 0.22 | 1.66 | 0.54 | 48.1 | 16.2 | 94 | 4.42 | 47.3 |
| YY08017 | | 0.16 | 0.001 | 0.29 | 6.95 | 17.2 | 1650 | 1.40 | 0.26 | 1.37 | 0.61 | 50.3 | 18.4 | 93 | 4.38 | 52.7 |
| YY08018 | | 0.14 | 0.002 | 0.28 | 5.68 | 13.8 | 1370 | 1.22 | 0.22 | 1.22 | 0.45 | 56.9 | 15.1 | 77 | 3.64 | 33.4 |
| YY08019 | | 0.14 | 0.001 | 0.27 | 5.80 | 11.9 | 1500 | 1.32 | 0.22 | 1.19 | 0.40 | 55.5 | 11.2 | 79 | 3.87 | 28.2 |
| YY08020 | | 0.17 | 0.003 | 0.28 | 6.98 | 16.4 | 1850 | 1.64 | 0.27 | 0.96 | 0.44 | 61.7 | 15.3 | 92 | 5.02 | 49.4 |
| YY08021 | | 0.46 | 0.004 | 0.34 | 7.31 | 21.1 | 2540 | 1.99 | 0.31 | 1.61 | 0.99 | 73.5 | 16.7 | 97 | 6.30 | 63.0 |
| YY08022 | | 0.19 | 0.002 | 0.22 | 6.82 | 17.8 | 1770 | 1.59 | 0.25 | 0.73 | 0.39 | 76.1 | 15.4 | 92 | 4.09 | 43.1 |
| YY08023 | | 0.27 | 0.004 | 0.28 | 6.84 | 19.2 | 1790 | 1.76 | 0.28 | 0.91 | 0.73 | 77.9 | 16.1 | 89 | 4.71 | 50.1 |
| YY08024 | | 0.54 | 0.002 | 0.19 | 7.17 | 19.9 | 1670 | 1.76 | 0.29 | 0.66 | 0.53 | 84.5 | 15.0 | 93 | 4.80 | 42.7 |
| YY08025 | | 0.16 | 0.003 | 0.20 | 6.69 | 16.8 | 1290 | 1.59 | 0.26 | 0.65 | 0.36 | 82.9 | 13.6 | 90 | 4.29 | 26.2 |
| YY08026 | | 0.38 | 0.002 | 0.28 | 6.55 | 20.2 | 1490 | 1.48 | 0.30 | 0.76 | 0.66 | 84.9 | 16.2 | 84 | 3.75 | 51.8 |
| YY08027 | | 0.23 | 0.002 | 0.23 | 7.09 | 14.3 | 1390 | 1.67 | 0.28 | 0.64 | 0.51 | 93.7 | 12.1 | 88 | 4.72 | 29.5 |
| YY08028 | | 0.22 | 0.002 | 0.33 | 6.65 | 19.1 | 1750 | 1.82 | 0.32 | 0.89 | 0.66 | 80.9 | 17.4 | 87 | 4.45 | 50.9 |
| YY08029 | | 0.26 | 0.003 | 0.38 | 6.36 | 18.4 | 2100 | 1.74 | 0.28 | 0.80 | 0.99 | 73.3 | 15.8 | 88 | 4.47 | 54.0 |
| YY08030 | | 0.19 | 0.003 | 0.40 | 6.43 | 12.3 | 1920 | 1.61 | 0.25 | 0.65 | 1.45 | 72.2 | 9.3 | 84 | 4.65 | 51.5 |
| YY08031 | | 0.35 | 0.004 | 0.36 | 6.41 | 17.8 | 1980 | 1.67 | 0.29 | 0.59 | 0.49 | 84.3 | 10.4 | 87 | 4.81 | 39.5 |
| YY08032 | | 0.20 | 0.003 | 0.29 | 6.77 | 17.5 | 1740 | 1.87 | 0.30 | 1.09 | 0.47 | 79.2 | 14.0 | 87 | 5.03 | 48.2 |
| YY08033 | | 0.38 | 0.003 | 0.32 | 7.49 | 19.0 | 1980 | 2.01 | 0.30 | 1.39 | 0.67 | 85.1 | 15.8 | 96 | 5.73 | 54.2 |
| YY08034 | | 0.32 | 0.004 | 0.43 | 7.46 | 18.4 | 2310 | 2.06 | 0.31 | 0.78 | 0.87 | 83.8 | 15.5 | 98 | 6.06 | 58.9 |
| YY08035 | | 0.25 | 0.004 | 0.39 | 6.64 | 16.9 | 2130 | 1.83 | 0.30 | 0.97 | 0.56 | 80.1 | 12.8 | 94 | 5.20 | 45.8 |
| YY08036 | | 0.21 | NSS | 0.43 | 5.89 | 15.2 | 2010 | 1.69 | 0.24 | 1.73 | 0.81 | 73.5 | 11.5 | 85 | 4.82 | 48.6 |
| YY08037 | | 0.24 | 0.014 | 0.36 | 6.51 | 19.7 | 2080 | 1.98 | 0.29 | 0.85 | 0.74 | 84.6 | 11.8 | 87 | 4.99 | 43.9 |
| YY08038 | | 0.43 | 0.003 | 0.33 | 5.55 | 15.3 | 1960 | 1.74 | 0.23 | 0.98 | 0.46 | 71.2 | 8.8 | 81 | 4.10 | 37.9 |
| YY08039 | | 0.27 | 0.003 | 0.52 | 6.11 | 17.3 | 2310 | 1.94 | 0.28 | 0.86 | 0.84 | 72.4 | 14.0 | 85 | 4.73 | 46.6 |
| YY08040 | | 0.40 | 0.002 | 0.22 | 6.27 | 14.9 | 2140 | 1.89 | 0.28 | 0.26 | 0.38 | 74.3 | 9.2 | 91 | 5.52 | 35.5 |
| YY08041 | | 0.15 | 0.004 | 0.55 | 6.62 | 21.0 | 2300 | 2.00 | 0.33 | 0.25 | 0.43 | 69.6 | 14.2 | 91 | 5.54 | 43.3 |
| YY08042 | | 0.24 | 0.002 | 0.28 | 7.34 | 15.8 | 2030 | 2.24 | 0.32 | 0.57 | 0.23 | 81.8 | 13.5 | 89 | 5.72 | 36.9 |
| YY08043 | | 0.22 | 0.002 | 0.26 | 6.75 | 14.9 | 1600 | 1.96 | 0.30 | 0.99 | 0.75 | 90.0 | 13.9 | 81 | 4.56 | 45.8 |
| YY08044 | | 0.32 | 0.002 | 0.32 | 6.69 | 21.5 | 1920 | 2.11 | 0.30 | 0.73 | 0.79 | 81.2 | 13.8 | 85 | 5.29 | 47.0 |
| YY08045 | | 0.19 | 0.004 | 0.37 | 6.72 | 26.5 | 2000 | 1.91 | 0.32 | 0.48 | 0.39 | 71.0 | 11.7 | 85 | 5.51 | 47.8 |
| YY08046 | | 0.38 | 0.004 | 0.30 | 6.60 | 18.2 | 2160 | 1.88 | 0.28 | 0.56 | 0.69 | 75.1 | 13.8 | 82 | 4.97 | 51.5 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 15-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19163384

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Fe | Ga | Ge | Hf | In | K | La | Li | Mg | Mn | Mo | Na | Nb | Ni | P |
| | Units | % | ppm | ppm | ppm | ppm | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | ppm |
| | LOD | 0.01 | 0.05 | 0.05 | 0.1 | 0.005 | 0.01 | 0.5 | 0.2 | 0.01 | 5 | 0.05 | 0.01 | 0.1 | 0.2 | 10 |
| YY08007 | | 3.73 | 23.3 | 0.19 | 2.2 | 0.075 | 2.65 | 36.5 | 57.2 | 0.60 | 659 | 3.00 | 1.01 | 13.4 | 40.7 | 700 |
| YY08008 | | 3.32 | 22.7 | 0.16 | 1.8 | 0.069 | 2.42 | 28.3 | 74.9 | 0.66 | 387 | 1.55 | 1.06 | 10.1 | 29.1 | 670 |
| YY08009 | | 4.95 | 20.0 | 0.15 | 1.1 | 0.063 | 1.70 | 25.2 | 47.2 | 1.55 | 691 | 0.79 | 1.45 | 6.6 | 33.6 | 590 |
| YY08010 | | 3.54 | 24.0 | 0.19 | 1.5 | 0.068 | 2.29 | 30.4 | 71.1 | 0.66 | 776 | 1.06 | 1.29 | 9.6 | 27.5 | 580 |
| YY08011 | | 3.92 | 21.9 | 0.17 | 1.4 | 0.065 | 2.12 | 23.1 | 63.1 | 0.60 | 679 | 1.00 | 1.39 | 7.9 | 26.3 | 760 |
| YY08012 | | 4.04 | 15.80 | 0.15 | 1.4 | 0.056 | 1.33 | 21.4 | 37.8 | 1.05 | 1430 | 1.23 | 1.07 | 6.8 | 33.4 | 910 |
| YY08013 | | 3.20 | 12.25 | 0.14 | 1.5 | 0.045 | 1.17 | 23.0 | 30.1 | 0.86 | 899 | 1.35 | 0.84 | 7.6 | 35.9 | 910 |
| YY08014 | | 4.02 | 15.10 | 0.17 | 2.0 | 0.058 | 1.40 | 36.2 | 40.0 | 0.81 | 1010 | 1.80 | 0.83 | 10.2 | 48.4 | 870 |
| YY08015 | | 3.31 | 12.90 | 0.17 | 1.6 | 0.058 | 1.22 | 26.3 | 32.0 | 0.71 | 770 | 1.11 | 0.77 | 8.8 | 32.4 | 1050 |
| YY08016 | | 3.85 | 16.00 | 0.16 | 1.9 | 0.055 | 1.47 | 25.3 | 41.1 | 1.00 | 711 | 1.49 | 1.03 | 8.0 | 36.7 | 850 |
| YY08017 | | 4.10 | 16.20 | 0.16 | 1.7 | 0.064 | 1.46 | 26.3 | 37.5 | 0.95 | 1280 | 1.50 | 1.01 | 8.5 | 43.2 | 930 |
| YY08018 | | 3.66 | 13.70 | 0.16 | 1.8 | 0.053 | 1.19 | 29.1 | 31.5 | 0.76 | 1180 | 1.23 | 0.85 | 9.0 | 34.0 | 1040 |
| YY08019 | | 3.27 | 14.05 | 0.16 | 2.0 | 0.052 | 1.31 | 28.5 | 32.3 | 0.70 | 519 | 1.24 | 0.74 | 9.9 | 30.6 | 640 |
| YY08020 | | 4.08 | 16.95 | 0.19 | 2.1 | 0.066 | 1.68 | 32.3 | 42.3 | 0.83 | 749 | 1.60 | 0.82 | 11.4 | 45.5 | 980 |
| YY08021 | | 4.21 | 18.90 | 0.21 | 2.5 | 0.067 | 2.06 | 37.3 | 46.5 | 1.10 | 660 | 2.43 | 0.63 | 12.8 | 58.3 | 850 |
| YY08022 | | 4.26 | 16.95 | 0.18 | 2.2 | 0.062 | 1.57 | 37.1 | 39.7 | 0.82 | 662 | 1.89 | 0.91 | 12.2 | 42.9 | 860 |
| YY08023 | | 4.11 | 17.70 | 0.20 | 2.2 | 0.064 | 1.68 | 38.8 | 42.9 | 0.84 | 707 | 1.95 | 0.84 | 12.0 | 47.5 | 920 |
| YY08024 | | 4.28 | 18.00 | 0.20 | 2.1 | 0.065 | 1.76 | 41.5 | 44.1 | 0.70 | 708 | 1.75 | 0.83 | 12.5 | 43.3 | 870 |
| YY08025 | | 3.91 | 16.25 | 0.20 | 2.1 | 0.062 | 1.55 | 41.4 | 41.6 | 0.60 | 690 | 1.37 | 0.82 | 11.6 | 32.2 | 820 |
| YY08026 | | 4.43 | 15.85 | 0.20 | 2.0 | 0.065 | 1.57 | 42.0 | 38.6 | 0.69 | 947 | 1.70 | 0.89 | 11.9 | 47.1 | 1040 |
| YY08027 | | 3.69 | 17.65 | 0.21 | 2.0 | 0.059 | 1.68 | 46.1 | 45.7 | 0.58 | 461 | 1.11 | 0.82 | 12.7 | 34.0 | 860 |
| YY08028 | | 4.26 | 17.25 | 0.20 | 2.1 | 0.065 | 1.74 | 40.2 | 41.9 | 0.69 | 949 | 1.73 | 0.76 | 12.9 | 52.5 | 910 |
| YY08029 | | 4.01 | 16.10 | 0.18 | 2.2 | 0.066 | 1.66 | 37.7 | 35.9 | 0.71 | 693 | 2.10 | 0.72 | 13.3 | 52.7 | 860 |
| YY08030 | | 2.18 | 16.40 | 0.18 | 2.1 | 0.056 | 1.61 | 36.6 | 41.2 | 0.62 | 174 | 1.10 | 0.80 | 14.2 | 36.0 | 830 |
| YY08031 | | 3.44 | 16.50 | 0.20 | 2.5 | 0.055 | 1.85 | 42.3 | 33.7 | 0.60 | 489 | 2.03 | 0.59 | 14.8 | 41.6 | 800 |
| YY08032 | | 3.92 | 17.40 | 0.18 | 2.2 | 0.062 | 1.83 | 39.3 | 43.3 | 0.67 | 715 | 1.74 | 0.62 | 12.3 | 50.5 | 790 |
| YY08033 | | 4.06 | 18.80 | 0.21 | 2.4 | 0.059 | 2.13 | 42.2 | 47.7 | 0.84 | 590 | 1.97 | 0.65 | 12.9 | 54.4 | 910 |
| YY08034 | | 3.97 | 19.15 | 0.19 | 2.5 | 0.068 | 2.11 | 42.8 | 47.2 | 0.78 | 743 | 2.20 | 0.65 | 14.0 | 58.2 | 870 |
| YY08035 | | 3.75 | 17.10 | 0.20 | 2.3 | 0.053 | 1.84 | 41.0 | 42.4 | 0.70 | 568 | 2.30 | 0.63 | 14.8 | 46.9 | 890 |
| YY08036 | | 3.29 | 15.65 | 0.20 | 2.1 | 0.055 | 1.64 | 37.4 | 37.6 | 0.62 | 731 | 1.90 | 0.51 | 13.0 | 46.3 | 890 |
| YY08037 | | 3.72 | 16.25 | 0.19 | 2.3 | 0.065 | 1.85 | 44.0 | 36.7 | 0.69 | 747 | 2.31 | 0.60 | 13.2 | 46.6 | 850 |
| YY08038 | | 3.13 | 13.75 | 0.17 | 2.0 | 0.051 | 1.67 | 36.4 | 29.1 | 0.59 | 517 | 2.04 | 0.42 | 13.2 | 37.8 | 870 |
| YY08039 | | 3.47 | 15.70 | 0.20 | 2.5 | 0.065 | 1.75 | 37.0 | 34.8 | 0.64 | 1220 | 2.35 | 0.49 | 13.6 | 46.5 | 880 |
| YY08040 | | 3.05 | 18.20 | 0.19 | 2.5 | 0.060 | 1.80 | 40.1 | 32.9 | 0.56 | 550 | 2.65 | 0.52 | 15.8 | 32.9 | 800 |
| YY08041 | | 3.43 | 18.25 | 0.18 | 2.4 | 0.065 | 2.00 | 35.1 | 38.9 | 0.71 | 1100 | 2.49 | 0.47 | 14.7 | 49.8 | 960 |
| YY08042 | | 3.66 | 20.3 | 0.19 | 2.8 | 0.069 | 2.21 | 41.1 | 50.6 | 0.67 | 564 | 2.47 | 0.51 | 14.6 | 44.5 | 720 |
| YY08043 | | 3.50 | 18.20 | 0.20 | 2.5 | 0.062 | 2.03 | 44.4 | 46.3 | 0.60 | 726 | 1.64 | 0.50 | 12.0 | 48.0 | 860 |
| YY08044 | | 3.68 | 18.15 | 0.20 | 2.6 | 0.062 | 1.91 | 40.8 | 51.4 | 0.70 | 593 | 2.42 | 0.58 | 13.8 | 48.4 | 850 |
| YY08045 | | 3.53 | 18.55 | 0.18 | 2.3 | 0.062 | 1.88 | 35.9 | 44.1 | 0.65 | 447 | 2.13 | 0.56 | 12.4 | 40.2 | 630 |
| YY08046 | | 3.83 | 16.95 | 0.18 | 2.4 | 0.065 | 1.85 | 38.2 | 43.9 | 0.70 | 455 | 2.34 | 0.62 | 11.8 | 47.6 | 770 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 15-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19163384

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-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 |
| YY08007 | | 37.4 | 128.5 | <0.002 | 0.02 | 5.20 | 22.6 | 1 | 2.4 | 151.0 | 0.92 | 0.05 | 14.05 | 0.430 | 0.98 | 2.7 |
| YY08008 | | 29.9 | 127.0 | <0.002 | 0.07 | 4.65 | 21.5 | 1 | 2.1 | 173.0 | 0.71 | 0.06 | 10.65 | 0.341 | 0.82 | 1.9 |
| YY08009 | | 24.8 | 78.4 | <0.002 | 0.04 | 2.19 | 26.4 | 1 | 1.4 | 167.5 | 0.45 | 0.05 | 6.46 | 0.292 | 0.40 | 1.1 |
| YY08010 | | 21.7 | 121.0 | <0.002 | 0.07 | 2.68 | 23.3 | 1 | 2.0 | 207 | 0.66 | 0.05 | 9.99 | 0.331 | 0.65 | 1.7 |
| YY08011 | | 20.4 | 107.0 | <0.002 | 0.07 | 4.02 | 23.4 | 1 | 1.7 | 194.5 | 0.58 | 0.05 | 7.69 | 0.292 | 0.57 | 1.5 |
| YY08012 | | 14.6 | 71.7 | 0.003 | 0.11 | 2.14 | 20.6 | 2 | 1.1 | 181.0 | 0.46 | <0.05 | 5.93 | 0.271 | 0.43 | 1.6 |
| YY08013 | | 18.8 | 63.9 | 0.002 | 0.09 | 2.58 | 14.7 | 2 | 1.1 | 155.5 | 0.52 | 0.05 | 6.33 | 0.292 | 0.45 | 2.9 |
| YY08014 | | 46.0 | 79.9 | <0.002 | 0.03 | 3.44 | 17.3 | 1 | 1.5 | 131.5 | 0.69 | 0.06 | 8.94 | 0.390 | 0.65 | 3.3 |
| YY08015 | | 34.7 | 73.1 | 0.002 | 0.09 | 3.29 | 14.6 | 2 | 1.3 | 161.0 | 0.62 | 0.05 | 7.48 | 0.316 | 0.50 | 2.6 |
| YY08016 | | 20.0 | 80.7 | <0.002 | 0.08 | 2.50 | 18.8 | 2 | 1.3 | 183.5 | 0.54 | 0.06 | 6.80 | 0.305 | 0.58 | 2.4 |
| YY08017 | | 24.0 | 82.2 | <0.002 | 0.06 | 2.62 | 19.2 | 2 | 1.3 | 174.0 | 0.58 | 0.05 | 7.68 | 0.312 | 0.58 | 2.4 |
| YY08018 | | 18.2 | 73.0 | <0.002 | 0.07 | 1.89 | 15.1 | 1 | 1.3 | 153.5 | 0.63 | 0.06 | 7.48 | 0.331 | 0.47 | 2.2 |
| YY08019 | | 15.9 | 73.7 | <0.002 | 0.05 | 1.69 | 13.5 | 1 | 1.5 | 146.5 | 0.69 | <0.05 | 7.90 | 0.358 | 0.54 | 2.4 |
| YY08020 | | 20.0 | 95.8 | 0.002 | 0.05 | 2.44 | 17.0 | 2 | 1.7 | 150.0 | 0.77 | 0.07 | 9.18 | 0.392 | 0.73 | 2.8 |
| YY08021 | | 21.0 | 116.0 | 0.003 | 0.03 | 2.98 | 16.7 | 1 | 2.0 | 154.5 | 0.87 | 0.07 | 10.70 | 0.414 | 0.80 | 2.8 |
| YY08022 | | 20.0 | 86.3 | <0.002 | 0.01 | 2.58 | 16.4 | 1 | 1.7 | 144.0 | 0.79 | 0.07 | 10.20 | 0.426 | 0.57 | 2.7 |
| YY08023 | | 20.9 | 94.1 | <0.002 | 0.02 | 2.74 | 16.6 | 2 | 1.8 | 145.0 | 0.81 | 0.07 | 10.65 | 0.414 | 0.65 | 2.7 |
| YY08024 | | 21.0 | 97.0 | <0.002 | 0.02 | 2.54 | 16.6 | 1 | 1.8 | 139.5 | 0.83 | 0.05 | 11.70 | 0.424 | 0.59 | 2.6 |
| YY08025 | | 19.2 | 83.0 | 0.002 | 0.03 | 2.01 | 14.5 | 1 | 1.7 | 136.0 | 0.76 | 0.05 | 11.00 | 0.394 | 0.55 | 2.2 |
| YY08026 | | 21.1 | 81.7 | <0.002 | 0.01 | 2.93 | 15.3 | 1 | 1.6 | 148.5 | 0.82 | 0.06 | 10.85 | 0.409 | 0.54 | 2.5 |
| YY08027 | | 20.3 | 94.0 | <0.002 | 0.03 | 1.91 | 15.7 | 1 | 1.8 | 136.0 | 0.86 | 0.06 | 11.60 | 0.434 | 0.62 | 2.5 |
| YY08028 | | 23.1 | 98.1 | <0.002 | 0.02 | 2.59 | 15.5 | 1 | 1.9 | 140.5 | 0.86 | 0.06 | 11.00 | 0.387 | 0.68 | 2.9 |
| YY08029 | | 22.8 | 93.0 | <0.002 | 0.02 | 2.96 | 14.4 | 2 | 1.8 | 131.5 | 0.91 | 0.06 | 10.05 | 0.403 | 0.68 | 3.0 |
| YY08030 | | 17.2 | 93.6 | 0.004 | 0.11 | 1.92 | 14.1 | 4 | 1.9 | 139.0 | 0.93 | 0.05 | 9.75 | 0.400 | 0.73 | 5.0 |
| YY08031 | | 20.2 | 100.5 | <0.002 | 0.02 | 2.48 | 12.9 | 2 | 1.9 | 116.0 | 0.96 | 0.07 | 11.65 | 0.404 | 0.75 | 3.1 |
| YY08032 | | 23.5 | 103.0 | <0.002 | 0.03 | 2.42 | 14.8 | 1 | 1.9 | 133.0 | 0.82 | 0.08 | 11.10 | 0.391 | 0.69 | 2.8 |
| YY08033 | | 21.3 | 116.0 | <0.002 | 0.01 | 2.78 | 15.5 | 1 | 2.0 | 146.5 | 0.90 | 0.08 | 12.25 | 0.412 | 0.78 | 2.7 |
| YY08034 | | 21.7 | 117.0 | <0.002 | 0.01 | 3.10 | 16.1 | 1 | 2.1 | 133.0 | 0.93 | 0.08 | 11.95 | 0.421 | 0.81 | 3.3 |
| YY08035 | | 24.7 | 103.0 | <0.002 | 0.03 | 2.97 | 14.0 | 1 | 1.9 | 129.0 | 0.93 | 0.07 | 10.95 | 0.415 | 0.70 | 3.3 |
| YY08036 | | 17.5 | 96.4 | <0.002 | 0.05 | 2.74 | 13.1 | 2 | 1.7 | 131.5 | 0.82 | 0.06 | 9.47 | 0.363 | 0.66 | 3.1 |
| YY08037 | | 20.7 | 94.7 | 0.002 | 0.02 | 3.24 | 12.2 | 1 | 1.9 | 120.5 | 0.81 | 0.08 | 11.60 | 0.384 | 0.77 | 3.3 |
| YY08038 | | 17.1 | 82.8 | <0.002 | 0.04 | 2.91 | 10.9 | 2 | 1.7 | 97.8 | 0.79 | 0.06 | 9.46 | 0.360 | 0.62 | 2.8 |
| YY08039 | | 19.5 | 92.9 | <0.002 | 0.04 | 3.11 | 12.3 | 2 | 1.9 | 107.5 | 0.83 | 0.09 | 9.99 | 0.366 | 0.80 | 3.5 |
| YY08040 | | 16.6 | 104.5 | <0.002 | 0.02 | 2.47 | 12.6 | 3 | 2.1 | 88.1 | 0.94 | 0.07 | 10.25 | 0.416 | 0.91 | 3.2 |
| YY08041 | | 21.4 | 106.5 | <0.002 | 0.02 | 2.52 | 14.2 | 1 | 2.1 | 84.2 | 0.92 | 0.08 | 10.80 | 0.396 | 0.94 | 3.2 |
| YY08042 | | 21.5 | 121.0 | <0.002 | 0.03 | 1.92 | 15.3 | 1 | 2.1 | 116.0 | 0.93 | 0.08 | 13.05 | 0.419 | 0.96 | 4.8 |
| YY08043 | | 23.8 | 106.0 | <0.002 | 0.05 | 2.05 | 13.5 | 1 | 1.9 | 131.5 | 0.74 | <0.05 | 13.75 | 0.368 | 0.74 | 4.1 |
| YY08044 | | 21.5 | 98.3 | <0.002 | 0.04 | 2.43 | 14.6 | 2 | 1.9 | 123.0 | 0.87 | 0.08 | 12.25 | 0.394 | 0.95 | 3.5 |
| YY08045 | | 21.3 | 103.5 | <0.002 | 0.02 | 2.20 | 14.2 | 1 | 2.1 | 107.0 | 0.85 | 0.07 | 11.15 | 0.387 | 0.82 | 2.9 |
| YY08046 | | 19.8 | 94.9 | <0.002 | 0.01 | 2.52 | 14.3 | 2 | 1.9 | 116.5 | 0.78 | 0.09 | 11.55 | 0.390 | 0.78 | 3.0 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 15-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19163384

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|
| | Analyte | V | W | Y | Zn | Zr |
| | Units | ppm | ppm | ppm | ppm | ppm |
| | LOD | 1 | 0.1 | 0.1 | 2 | 0.5 |
| YY08007 | | 202 | 1.4 | 12.1 | 136 | 77.7 |
| YY08008 | | 186 | 1.1 | 9.5 | 97 | 63.2 |
| YY08009 | | 171 | 0.6 | 11.7 | 91 | 38.6 |
| YY08010 | | 162 | 1.0 | 8.8 | 93 | 55.2 |
| YY08011 | | 169 | 0.8 | 8.2 | 90 | 47.6 |
| YY08012 | | 148 | 0.6 | 13.5 | 103 | 58.1 |
| YY08013 | | 136 | 0.7 | 13.9 | 112 | 63.0 |
| YY08014 | | 179 | 1.1 | 17.8 | 150 | 70.9 |
| YY08015 | | 131 | 0.9 | 13.5 | 114 | 60.1 |
| YY08016 | | 159 | 0.8 | 15.0 | 144 | 66.0 |
| YY08017 | | 157 | 0.8 | 15.6 | 139 | 61.4 |
| YY08018 | | 136 | 1.2 | 14.7 | 130 | 59.5 |
| YY08019 | | 146 | 1.0 | 12.6 | 103 | 65.1 |
| YY08020 | | 174 | 1.1 | 16.7 | 158 | 85.0 |
| YY08021 | | 194 | 1.4 | 16.9 | 177 | 92.4 |
| YY08022 | | 166 | 1.2 | 16.6 | 144 | 78.6 |
| YY08023 | | 163 | 1.2 | 16.7 | 153 | 82.3 |
| YY08024 | | 163 | 1.2 | 15.4 | 145 | 75.3 |
| YY08025 | | 142 | 1.0 | 12.3 | 120 | 70.3 |
| YY08026 | | 153 | 1.1 | 15.8 | 155 | 72.5 |
| YY08027 | | 155 | 1.1 | 13.5 | 139 | 76.9 |
| YY08028 | | 151 | 1.2 | 16.7 | 155 | 78.2 |
| YY08029 | | 176 | 1.3 | 17.3 | 173 | 81.2 |
| YY08030 | | 166 | 1.3 | 15.5 | 159 | 76.4 |
| YY08031 | | 173 | 1.3 | 14.7 | 149 | 88.8 |
| YY08032 | | 158 | 1.3 | 16.3 | 146 | 81.7 |
| YY08033 | | 178 | 1.4 | 15.2 | 167 | 84.3 |
| YY08034 | | 190 | 1.4 | 16.6 | 174 | 88.3 |
| YY08035 | | 184 | 1.3 | 15.4 | 163 | 86.7 |
| YY08036 | | 160 | 1.1 | 15.2 | 156 | 75.7 |
| YY08037 | | 177 | 1.3 | 14.6 | 159 | 83.4 |
| YY08038 | | 160 | 1.2 | 11.9 | 130 | 75.3 |
| YY08039 | | 177 | 1.3 | 13.8 | 150 | 82.1 |
| YY08040 | | 194 | 1.6 | 11.2 | 100 | 93.6 |
| YY08041 | | 193 | 1.5 | 11.3 | 132 | 84.6 |
| YY08042 | | 178 | 1.5 | 13.2 | 143 | 94.1 |
| YY08043 | | 142 | 1.1 | 13.2 | 152 | 87.2 |
| YY08044 | | 174 | 1.5 | 13.8 | 180 | 93.3 |
| YY08045 | | 173 | 1.4 | 12.5 | 138 | 83.7 |
| YY08046 | | 187 | 1.3 | 14.7 | 173 | 86.1 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 15-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19163384

| Sample Description | Method Analyte Units LOD | WEI-21 Recvd Wt. kg 0.02 | Au-ICP21 Au ppm 0.001 | ME-MS61 Ag ppm 0.01 | ME-MS61 Al % 0.01 | ME-MS61 As ppm 0.2 | ME-MS61 Ba ppm 10 | ME-MS61 Be ppm 0.05 | ME-MS61 Bi ppm 0.01 | ME-MS61 Ca % 0.01 | ME-MS61 Cd ppm 0.02 | ME-MS61 Ce ppm 0.01 | ME-MS61 Co ppm 0.1 | ME-MS61 Cr ppm 1 | ME-MS61 Cs ppm 0.05 | ME-MS61 Cu ppm 0.2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YY08047 | | 0.29 | 0.004 | 0.30 | 5.52 | 14.7 | 1970 | 1.57 | 0.20 | 0.40 | 0.38 | 69.4 | 7.7 | 78 | 4.10 | 29.4 |
| YY08048 | | 0.31 | 0.004 | 0.26 | 5.79 | 18.0 | 2050 | 1.68 | 0.27 | 0.52 | 0.90 | 70.5 | 13.8 | 78 | 4.37 | 48.2 |
| YY08049 | | 0.29 | 0.003 | 0.50 | 7.53 | 17.3 | 2330 | 2.25 | 0.40 | 0.45 | 0.65 | 78.3 | 15.0 | 97 | 6.55 | 56.1 |
| YY08050 | | 0.18 | 0.002 | 0.22 | 7.16 | 22.6 | 2100 | 2.17 | 0.32 | 0.34 | 0.50 | 88.5 | 15.1 | 92 | 6.07 | 44.5 |
| YY08051 | | 0.17 | 0.002 | 0.29 | 6.29 | 15.8 | 2080 | 1.86 | 0.29 | 0.41 | 0.65 | 78.8 | 12.8 | 87 | 5.58 | 49.2 |
| YY08052 | | 0.16 | 0.003 | 0.31 | 5.63 | 21.5 | 1920 | 1.58 | 0.26 | 0.65 | 0.50 | 69.6 | 12.4 | 78 | 4.27 | 48.1 |
| YY08053 | | 0.38 | 0.004 | 0.34 | 6.04 | 22.6 | 2110 | 1.73 | 0.29 | 0.50 | 0.89 | 82.0 | 16.6 | 79 | 4.74 | 64.2 |
| YY08054 | | 0.24 | 0.002 | 0.18 | 6.29 | 12.8 | 1960 | 1.60 | 0.27 | 0.46 | 0.44 | 72.3 | 10.7 | 81 | 4.63 | 33.5 |
| YY08055 | | 0.22 | 0.003 | 0.25 | 6.48 | 13.5 | 1930 | 1.98 | 0.30 | 0.37 | 0.52 | 76.5 | 13.6 | 81 | 5.18 | 39.5 |
| YY08056 | | 0.17 | 0.002 | 0.40 | 6.43 | 13.3 | 1910 | 1.94 | 0.31 | 0.83 | 2.21 | 72.3 | 17.5 | 81 | 5.55 | 55.9 |
| YY08057 | | 0.26 | 0.004 | 0.29 | 7.12 | 17.2 | 1650 | 2.07 | 0.32 | 0.75 | 0.57 | 78.7 | 13.3 | 86 | 5.33 | 43.7 |
| YY08058 | | 0.26 | 0.002 | 0.35 | 6.21 | 13.5 | 1740 | 1.96 | 0.29 | 1.53 | 0.44 | 66.9 | 13.2 | 80 | 4.93 | 48.3 |
| YY08059 | | 0.23 | 0.002 | 0.27 | 6.12 | 13.4 | 1660 | 1.74 | 0.29 | 1.37 | 0.77 | 69.1 | 13.9 | 76 | 4.53 | 43.9 |
| YY08060 | | 0.23 | 0.002 | 0.29 | 6.37 | 13.0 | 1610 | 1.84 | 0.26 | 1.70 | 0.64 | 68.0 | 13.2 | 80 | 4.74 | 43.5 |
| YY08061 | | 0.15 | 0.004 | 0.23 | 7.43 | 15.3 | 1640 | 1.95 | 0.29 | 1.32 | 0.31 | 75.3 | 12.9 | 87 | 5.44 | 40.1 |
| YY08062 | | 0.15 | <0.001 | 0.16 | 6.89 | 16.0 | 1130 | 1.88 | 0.26 | 2.36 | 0.30 | 65.1 | 11.6 | 73 | 4.64 | 33.2 |
| YY08063 | | 0.34 | 0.002 | 0.28 | 6.70 | 18.3 | 1420 | 2.07 | 0.30 | 1.25 | 0.62 | 71.9 | 15.1 | 78 | 5.15 | 52.6 |
| YY08064 | | 0.26 | 0.003 | 0.30 | 7.41 | 22.7 | 1600 | 2.36 | 0.38 | 0.88 | 0.70 | 83.8 | 16.0 | 84 | 5.77 | 56.3 |
| YY08065 | | 0.14 | 0.001 | 0.22 | 7.13 | 14.7 | 1430 | 1.96 | 0.29 | 1.72 | 0.27 | 124.0 | 10.9 | 78 | 5.99 | 35.1 |
| YY08066 | | 0.13 | 0.003 | 0.25 | 6.33 | 11.4 | 1350 | 1.58 | 0.26 | 1.95 | 0.36 | 53.4 | 9.8 | 71 | 4.96 | 39.2 |
| YY08067 | | 0.24 | 0.004 | 0.41 | 7.03 | 15.4 | 1910 | 2.04 | 0.30 | 1.23 | 0.61 | 68.4 | 12.8 | 87 | 5.78 | 47.0 |
| YY08068 | | 0.43 | 0.006 | 0.54 | 5.75 | 30.1 | 2310 | 2.07 | 0.36 | 0.27 | 0.65 | 98.2 | 14.1 | 82 | 4.65 | 72.2 |
| YY08069 | | 0.28 | 0.006 | 0.55 | 6.49 | 25.1 | 2500 | 2.21 | 0.35 | 0.34 | 0.77 | 94.3 | 16.9 | 90 | 5.44 | 71.6 |
| YY08070 | | 0.17 | 0.007 | 0.94 | 6.60 | 23.4 | 2150 | 2.15 | 0.43 | 0.49 | 0.57 | 84.0 | 19.2 | 87 | 5.44 | 73.1 |
| YY08071 | | 0.33 | 0.011 | 0.35 | 5.61 | 31.5 | 2170 | 1.79 | 0.31 | 0.46 | 0.42 | 90.7 | 11.6 | 88 | 4.39 | 93.4 |
| YY08072 | | 0.37 | 0.007 | 0.11 | 5.83 | 25.3 | 1680 | 1.81 | 0.28 | 0.53 | 0.57 | 84.6 | 19.3 | 77 | 4.00 | 56.4 |
| YY08073 | | 0.11 | 0.008 | 0.60 | 7.22 | 19.1 | 2550 | 2.05 | 0.43 | 0.33 | 0.81 | 60.4 | 23.8 | 84 | 6.37 | 67.9 |
| YY08074 | | 0.42 | 0.004 | 0.45 | 6.51 | 12.6 | 1760 | 1.76 | 0.34 | 0.63 | 0.31 | 82.7 | 12.2 | 77 | 4.96 | 49.0 |
| YY08075 | | 0.38 | 0.007 | 0.21 | 5.56 | 21.6 | 1620 | 1.81 | 0.29 | 0.38 | 0.31 | 103.0 | 10.7 | 68 | 4.17 | 64.6 |
| YY08076 | | 0.37 | 0.011 | 0.30 | 6.26 | 20.2 | 1810 | 1.98 | 0.34 | 0.38 | 0.33 | 84.8 | 12.6 | 75 | 4.99 | 62.2 |
| YY08077 | | 0.38 | 0.012 | 0.26 | 6.78 | 29.0 | 1970 | 2.11 | 0.34 | 0.38 | 0.23 | 99.1 | 13.0 | 79 | 5.57 | 70.5 |
| YY08078 | | 0.38 | 0.010 | 0.38 | 5.99 | 21.6 | 1660 | 1.83 | 0.32 | 0.39 | 0.22 | 95.1 | 9.1 | 72 | 4.77 | 54.7 |
| YY08079 | | 0.23 | 0.005 | 0.43 | 6.49 | 21.9 | 2090 | 1.87 | 0.38 | 0.34 | 0.55 | 65.5 | 16.7 | 87 | 5.65 | 54.2 |
| YY08080 | | 0.22 | 0.006 | 0.28 | 6.05 | 16.7 | 1960 | 1.83 | 0.31 | 0.37 | 0.52 | 76.2 | 14.1 | 82 | 4.75 | 52.9 |
| YY08081 | | 0.24 | 0.005 | 0.40 | 6.31 | 20.3 | 2000 | 1.89 | 0.36 | 0.44 | 0.48 | 80.0 | 16.2 | 82 | 5.19 | 55.5 |
| YY08082 | | 0.27 | 0.005 | 0.23 | 6.22 | 22.5 | 1880 | 1.88 | 0.35 | 0.35 | 0.27 | 85.8 | 14.6 | 79 | 4.91 | 43.0 |
| YY08083 | | 0.22 | 0.004 | 0.29 | 6.29 | 18.1 | 1810 | 1.66 | 0.30 | 0.36 | 0.33 | 79.0 | 16.3 | 81 | 4.93 | 38.2 |
| YY08084 | | 0.38 | 0.005 | 0.33 | 6.25 | 15.3 | 1720 | 1.66 | 0.34 | 0.46 | 0.24 | 75.3 | 12.8 | 81 | 4.82 | 48.2 |
| YY08085 | | 0.41 | 0.007 | 0.39 | 6.36 | 37.9 | 1780 | 1.78 | 0.40 | 0.41 | 0.36 | 85.5 | 17.5 | 82 | 5.01 | 57.7 |
| YY08086 | | 0.27 | 0.006 | 0.34 | 6.76 | 35.4 | 1920 | 1.90 | 0.39 | 0.38 | 0.27 | 86.8 | 15.5 | 85 | 5.44 | 57.4 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 15-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19163384

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Fe | Ga | Ge | Hf | In | K | La | Li | Mg | Mn | Mo | Na | Nb | Ni | P |
| | Units | % | ppm | ppm | ppm | ppm | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | ppm |
| | LOD | 0.01 | 0.05 | 0.05 | 0.1 | 0.005 | 0.01 | 0.5 | 0.2 | 0.01 | 5 | 0.05 | 0.01 | 0.1 | 0.2 | 10 |
| YY08047 | | 3.30 | 14.85 | 0.17 | 2.3 | 0.047 | 1.44 | 35.4 | 36.9 | 0.61 | 211 | 2.14 | 0.60 | 11.8 | 35.7 | 710 |
| YY08048 | | 3.70 | 15.45 | 0.18 | 2.4 | 0.057 | 1.59 | 35.8 | 42.7 | 0.65 | 556 | 2.47 | 0.53 | 10.2 | 45.2 | 700 |
| YY08049 | | 3.94 | 20.6 | 0.19 | 2.6 | 0.078 | 2.12 | 40.3 | 53.1 | 0.73 | 886 | 2.35 | 0.54 | 14.5 | 54.7 | 890 |
| YY08050 | | 3.78 | 19.65 | 0.17 | 2.6 | 0.072 | 2.05 | 44.4 | 54.2 | 0.72 | 487 | 2.34 | 0.55 | 15.3 | 47.6 | 740 |
| YY08051 | | 3.68 | 17.30 | 0.18 | 2.5 | 0.064 | 1.99 | 40.5 | 49.2 | 0.71 | 487 | 2.96 | 0.41 | 16.2 | 48.5 | 950 |
| YY08052 | | 3.64 | 15.10 | 0.16 | 2.3 | 0.056 | 1.57 | 35.8 | 41.3 | 0.65 | 574 | 2.25 | 0.49 | 12.8 | 44.9 | 850 |
| YY08053 | | 4.10 | 16.05 | 0.20 | 2.7 | 0.056 | 1.74 | 40.7 | 44.7 | 0.74 | 651 | 2.45 | 0.56 | 12.9 | 56.8 | 940 |
| YY08054 | | 3.48 | 15.85 | 0.16 | 2.4 | 0.064 | 1.73 | 36.5 | 43.3 | 0.65 | 464 | 1.94 | 0.63 | 11.6 | 40.0 | 750 |
| YY08055 | | 3.67 | 17.40 | 0.18 | 2.5 | 0.062 | 1.77 | 39.3 | 50.4 | 0.65 | 549 | 2.17 | 0.60 | 12.9 | 42.5 | 770 |
| YY08056 | | 3.48 | 17.75 | 0.18 | 2.6 | 0.066 | 1.71 | 34.8 | 57.7 | 0.64 | 1860 | 1.82 | 0.53 | 11.2 | 60.1 | 880 |
| YY08057 | | 3.86 | 18.40 | 0.17 | 2.5 | 0.072 | 1.94 | 38.2 | 55.9 | 0.63 | 596 | 1.65 | 0.62 | 12.2 | 47.7 | 740 |
| YY08058 | | 3.26 | 17.45 | 0.18 | 2.4 | 0.058 | 1.84 | 34.4 | 42.0 | 0.60 | 526 | 1.58 | 0.48 | 12.4 | 48.5 | 780 |
| YY08059 | | 3.44 | 16.10 | 0.18 | 2.4 | 0.059 | 1.78 | 36.0 | 39.6 | 0.61 | 634 | 1.95 | 0.51 | 11.9 | 45.2 | 830 |
| YY08060 | | 3.22 | 16.70 | 0.17 | 2.3 | 0.062 | 1.91 | 34.9 | 39.2 | 0.60 | 740 | 1.11 | 0.55 | 11.4 | 43.1 | 840 |
| YY08061 | | 3.42 | 19.05 | 0.18 | 2.6 | 0.060 | 2.38 | 38.3 | 39.3 | 0.53 | 442 | 1.12 | 0.58 | 12.2 | 40.6 | 780 |
| YY08062 | | 3.21 | 18.45 | 0.22 | 2.4 | 0.052 | 2.36 | 32.0 | 33.8 | 0.38 | 442 | 0.93 | 0.49 | 9.8 | 34.5 | 740 |
| YY08063 | | 3.54 | 18.65 | 0.19 | 2.5 | 0.065 | 2.24 | 35.2 | 41.4 | 0.62 | 611 | 1.65 | 0.45 | 12.6 | 45.8 | 870 |
| YY08064 | | 3.94 | 21.7 | 0.23 | 2.8 | 0.073 | 2.38 | 43.5 | 49.2 | 0.61 | 536 | 2.12 | 0.45 | 13.9 | 52.4 | 900 |
| YY08065 | | 3.05 | 18.95 | 0.18 | 3.0 | 0.056 | 2.64 | 26.3 | 32.2 | 0.32 | 374 | 1.22 | 0.32 | 11.1 | 32.0 | 780 |
| YY08066 | | 2.89 | 15.25 | 0.17 | 2.2 | 0.048 | 2.28 | 27.1 | 24.2 | 0.34 | 437 | 1.25 | 0.32 | 9.8 | 33.8 | 780 |
| YY08067 | | 3.50 | 18.80 | 0.18 | 2.7 | 0.059 | 2.29 | 35.1 | 36.6 | 0.53 | 576 | 1.69 | 0.44 | 13.2 | 46.0 | 780 |
| YY08068 | | 4.28 | 17.00 | 0.22 | 2.7 | 0.068 | 1.73 | 51.3 | 31.9 | 0.62 | 651 | 4.14 | 0.52 | 22.8 | 49.4 | 1160 |
| YY08069 | | 4.22 | 19.10 | 0.20 | 2.3 | 0.071 | 1.90 | 48.6 | 37.7 | 0.70 | 1040 | 3.71 | 0.52 | 19.0 | 52.3 | 1230 |
| YY08070 | | 4.43 | 18.95 | 0.21 | 2.3 | 0.076 | 1.80 | 44.3 | 38.4 | 0.70 | 1900 | 3.41 | 0.52 | 13.7 | 51.7 | 1740 |
| YY08071 | | 4.22 | 15.85 | 0.18 | 2.2 | 0.065 | 1.65 | 47.4 | 28.8 | 0.67 | 927 | 4.24 | 0.40 | 16.7 | 40.9 | 3210 |
| YY08072 | | 4.23 | 15.75 | 0.18 | 2.6 | 0.065 | 1.53 | 42.0 | 37.7 | 0.74 | 1050 | 3.05 | 0.68 | 13.3 | 48.4 | 1150 |
| YY08073 | | 4.15 | 19.60 | 0.11 | 2.0 | 0.080 | 1.89 | 30.6 | 41.4 | 0.75 | 5090 | 3.75 | 0.53 | 13.6 | 53.5 | 1340 |
| YY08074 | | 3.42 | 17.20 | 0.12 | 2.1 | 0.062 | 1.82 | 41.4 | 37.1 | 0.80 | 612 | 2.25 | 0.78 | 12.9 | 34.7 | 1000 |
| YY08075 | | 3.70 | 15.45 | 0.13 | 2.1 | 0.061 | 1.67 | 50.7 | 33.8 | 0.71 | 710 | 2.76 | 0.54 | 12.5 | 36.2 | 1110 |
| YY08076 | | 3.73 | 17.65 | 0.11 | 2.1 | 0.068 | 1.82 | 42.1 | 39.6 | 0.75 | 1120 | 2.94 | 0.57 | 13.7 | 37.7 | 1070 |
| YY08077 | | 4.01 | 18.80 | 0.13 | 2.1 | 0.066 | 2.13 | 49.2 | 39.5 | 0.77 | 894 | 3.08 | 0.58 | 13.5 | 39.6 | 1240 |
| YY08078 | | 3.33 | 16.75 | 0.11 | 2.0 | 0.063 | 1.79 | 48.3 | 35.2 | 0.71 | 394 | 2.53 | 0.57 | 13.4 | 30.6 | 1270 |
| YY08079 | | 4.07 | 18.15 | 0.07 | 2.2 | 0.071 | 1.83 | 33.2 | 38.7 | 0.71 | 2710 | 3.17 | 0.49 | 13.4 | 40.3 | 1370 |
| YY08080 | | 3.66 | 16.75 | 0.07 | 2.0 | 0.063 | 1.73 | 37.9 | 37.8 | 0.76 | 1140 | 2.86 | 0.51 | 13.6 | 40.1 | 1120 |
| YY08081 | | 3.90 | 18.20 | 0.09 | 2.0 | 0.068 | 1.86 | 40.7 | 38.8 | 0.76 | 1710 | 2.88 | 0.52 | 13.8 | 43.3 | 1150 |
| YY08082 | | 3.93 | 17.65 | 0.08 | 2.0 | 0.056 | 1.85 | 42.4 | 37.5 | 0.76 | 1780 | 2.76 | 0.52 | 14.0 | 38.3 | 940 |
| YY08083 | | 3.48 | 17.15 | 0.09 | 2.0 | 0.063 | 1.73 | 38.6 | 36.2 | 0.72 | 2090 | 2.21 | 0.60 | 13.7 | 32.3 | 1030 |
| YY08084 | | 3.28 | 17.45 | 0.10 | 2.1 | 0.064 | 1.60 | 38.3 | 39.6 | 0.73 | 954 | 1.95 | 0.62 | 13.7 | 36.1 | 860 |
| YY08085 | | 4.01 | 17.60 | 0.10 | 2.1 | 0.066 | 1.77 | 41.7 | 38.9 | 0.74 | 2120 | 2.70 | 0.56 | 13.4 | 40.1 | 1140 |
| YY08086 | | 4.03 | 19.10 | 0.07 | 2.0 | 0.067 | 1.98 | 41.5 | 40.7 | 0.79 | 1600 | 2.37 | 0.53 | 14.8 | 41.9 | 1030 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 15-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19163384

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-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 |
| YY08047 | | 15.3 | 79.4 | 0.002 | 0.02 | 1.76 | 11.9 | 1 | 1.6 | 94.4 | 0.73 | 0.06 | 9.32 | 0.383 | 0.67 | 2.6 |
| YY08048 | | 19.0 | 86.5 | 0.002 | 0.02 | 2.62 | 12.8 | 2 | 1.7 | 102.5 | 0.65 | 0.07 | 9.98 | 0.364 | 0.72 | 2.9 |
| YY08049 | | 26.3 | 120.0 | <0.002 | 0.04 | 2.25 | 17.1 | 2 | 2.3 | 115.5 | 0.90 | 0.10 | 11.85 | 0.431 | 1.00 | 3.7 |
| YY08050 | | 22.4 | 111.5 | <0.002 | 0.02 | 1.95 | 15.9 | 2 | 2.2 | 101.0 | 0.94 | 0.08 | 12.65 | 0.445 | 0.93 | 3.5 |
| YY08051 | | 17.8 | 100.5 | <0.002 | 0.03 | 2.91 | 14.0 | 2 | 2.0 | 85.2 | 0.99 | 0.07 | 11.50 | 0.403 | 0.95 | 3.4 |
| YY08052 | | 18.6 | 82.1 | <0.002 | 0.02 | 2.02 | 12.3 | 2 | 1.6 | 95.0 | 0.75 | 0.06 | 9.93 | 0.387 | 0.74 | 2.8 |
| YY08053 | | 21.9 | 87.1 | <0.002 | 0.02 | 2.45 | 13.1 | 2 | 1.8 | 106.0 | 0.80 | 0.11 | 11.80 | 0.397 | 0.83 | 3.0 |
| YY08054 | | 17.3 | 88.5 | <0.002 | 0.02 | 1.76 | 12.5 | 1 | 1.8 | 108.5 | 0.74 | 0.06 | 10.35 | 0.404 | 0.76 | 2.9 |
| YY08055 | | 20.6 | 99.1 | 0.002 | 0.02 | 1.93 | 14.0 | 1 | 1.9 | 106.0 | 0.83 | 0.06 | 12.50 | 0.399 | 0.81 | 3.2 |
| YY08056 | | 21.1 | 101.5 | 0.005 | 0.06 | 2.08 | 15.5 | 3 | 1.9 | 124.5 | 0.70 | 0.07 | 9.95 | 0.343 | 0.85 | 3.8 |
| YY08057 | | 22.2 | 104.0 | 0.002 | 0.03 | 2.43 | 15.2 | 1 | 2.0 | 140.0 | 0.76 | 0.06 | 12.05 | 0.379 | 0.88 | 3.9 |
| YY08058 | | 18.9 | 98.9 | <0.002 | 0.06 | 1.97 | 13.8 | 1 | 1.9 | 144.0 | 0.75 | 0.06 | 11.10 | 0.357 | 0.81 | 6.0 |
| YY08059 | | 21.4 | 93.1 | <0.002 | 0.05 | 2.16 | 13.0 | 1 | 1.8 | 140.0 | 0.76 | 0.06 | 11.00 | 0.352 | 0.74 | 5.3 |
| YY08060 | | 20.0 | 97.9 | <0.002 | 0.06 | 1.63 | 13.1 | 2 | 1.9 | 162.0 | 0.74 | 0.06 | 11.60 | 0.352 | 0.77 | 5.9 |
| YY08061 | | 22.0 | 118.0 | <0.002 | 0.05 | 1.76 | 14.2 | 1 | 2.1 | 152.5 | 0.76 | 0.06 | 13.55 | 0.378 | 0.86 | 6.0 |
| YY08062 | | 20.6 | 113.5 | <0.002 | 0.07 | 1.62 | 12.6 | 1 | 1.9 | 198.5 | 0.66 | 0.05 | 13.10 | 0.293 | 0.70 | 5.7 |
| YY08063 | | 26.6 | 114.5 | <0.002 | 0.05 | 2.50 | 13.9 | 1 | 2.1 | 146.0 | 0.81 | 0.06 | 13.05 | 0.358 | 0.82 | 5.3 |
| YY08064 | | 29.2 | 125.5 | <0.002 | 0.03 | 3.12 | 15.9 | 1 | 2.3 | 125.0 | 0.83 | 0.07 | 14.60 | 0.382 | 0.95 | 3.7 |
| YY08065 | | 19.9 | 133.0 | <0.002 | 0.07 | 1.27 | 12.5 | 2 | 2.2 | 224 | 0.79 | 0.07 | 11.95 | 0.342 | 0.78 | 5.4 |
| YY08066 | | 18.1 | 106.5 | <0.002 | 0.07 | 1.26 | 11.1 | 1 | 1.7 | 200 | 0.66 | 0.07 | 10.95 | 0.321 | 0.61 | 3.7 |
| YY08067 | | 21.5 | 114.0 | <0.002 | 0.04 | 2.21 | 14.7 | 1 | 2.1 | 155.5 | 0.88 | 0.07 | 12.30 | 0.384 | 0.85 | 4.0 |
| YY08068 | | 23.2 | 92.6 | 0.002 | 0.02 | 6.25 | 12.5 | 2 | 2.1 | 87.2 | 1.26 | 0.10 | 12.50 | 0.428 | 0.74 | 3.9 |
| YY08069 | | 23.3 | 103.0 | <0.002 | 0.03 | 4.82 | 14.5 | 2 | 2.3 | 99.9 | 1.06 | 0.09 | 11.90 | 0.416 | 0.82 | 4.1 |
| YY08070 | | 28.4 | 102.5 | 0.002 | 0.06 | 3.86 | 16.0 | 2 | 1.9 | 112.0 | 0.85 | 0.13 | 11.65 | 0.356 | 0.78 | 4.0 |
| YY08071 | | 21.0 | 91.2 | <0.002 | 0.04 | 4.98 | 11.9 | 1 | 1.8 | 86.7 | 1.02 | 0.14 | 11.60 | 0.403 | 0.65 | 4.7 |
| YY08072 | | 20.5 | 82.4 | <0.002 | 0.02 | 3.90 | 12.0 | 2 | 1.8 | 113.5 | 0.83 | 0.10 | 11.60 | 0.385 | 0.71 | 3.3 |
| YY08073 | | 26.4 | 106.5 | 0.002 | 0.06 | 3.97 | 15.9 | 3 | 2.1 | 90.3 | 0.88 | 0.11 | 9.24 | 0.380 | 0.77 | 4.6 |
| YY08074 | | 19.4 | 91.1 | <0.002 | 0.01 | 2.69 | 13.5 | 1 | 1.9 | 132.0 | 0.88 | 0.07 | 11.50 | 0.403 | 0.67 | 3.5 |
| YY08075 | | 18.4 | 80.0 | <0.002 | 0.01 | 3.96 | 12.1 | 1 | 1.7 | 93.0 | 0.83 | 0.09 | 12.55 | 0.384 | 0.54 | 3.0 |
| YY08076 | | 18.4 | 96.1 | <0.002 | 0.02 | 3.66 | 13.9 | 1 | 2.0 | 100.5 | 0.89 | 0.11 | 11.60 | 0.393 | 0.70 | 3.4 |
| YY08077 | | 21.4 | 105.5 | <0.002 | 0.02 | 4.23 | 14.2 | 1 | 2.0 | 110.0 | 0.91 | 0.12 | 12.55 | 0.391 | 0.68 | 3.4 |
| YY08078 | | 19.0 | 92.8 | <0.002 | 0.02 | 3.45 | 12.3 | 1 | 1.8 | 104.0 | 0.86 | 0.09 | 12.05 | 0.386 | 0.62 | 3.2 |
| YY08079 | | 22.3 | 99.8 | <0.002 | 0.03 | 3.39 | 14.3 | 2 | 1.9 | 86.7 | 0.88 | 0.12 | 9.48 | 0.384 | 0.77 | 3.7 |
| YY08080 | | 18.5 | 89.6 | <0.002 | 0.02 | 3.33 | 13.2 | 1 | 1.8 | 87.6 | 0.85 | 0.10 | 10.00 | 0.384 | 0.66 | 3.6 |
| YY08081 | | 23.2 | 99.9 | <0.002 | 0.02 | 3.59 | 14.5 | 2 | 2.0 | 99.2 | 0.91 | 0.10 | 10.75 | 0.382 | 0.67 | 3.8 |
| YY08082 | | 20.3 | 94.9 | <0.002 | 0.02 | 3.50 | 12.7 | 1 | 1.9 | 87.2 | 0.90 | 0.06 | 11.10 | 0.403 | 0.66 | 2.8 |
| YY08083 | | 21.2 | 96.0 | <0.002 | 0.03 | 2.45 | 13.3 | 1 | 1.9 | 89.9 | 0.89 | 0.06 | 10.45 | 0.404 | 0.65 | 3.0 |
| YY08084 | | 17.2 | 90.3 | <0.002 | 0.02 | 2.36 | 13.5 | 1 | 1.9 | 97.8 | 0.87 | 0.07 | 9.99 | 0.403 | 0.66 | 3.2 |
| YY08085 | | 28.4 | 92.9 | <0.002 | 0.02 | 3.21 | 13.9 | 1 | 1.9 | 90.4 | 0.91 | 0.11 | 11.20 | 0.397 | 0.67 | 3.4 |
| YY08086 | | 22.7 | 105.0 | <0.002 | 0.02 | 3.07 | 14.2 | 1 | 2.0 | 89.9 | 0.96 | 0.09 | 11.15 | 0.418 | 0.69 | 3.3 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 15-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19163384

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|
| | Analyte | V | W | Y | Zn | Zr |
| | Units | ppm | ppm | ppm | ppm | ppm |
| | LOD | 1 | 0.1 | 0.1 | 2 | 0.5 |
| YY08047 | | 158 | 1.1 | 12.9 | 114 | 85.3 |
| YY08048 | | 170 | 1.1 | 13.4 | 171 | 78.3 |
| YY08049 | | 200 | 1.4 | 15.4 | 173 | 95.9 |
| YY08050 | | 196 | 1.4 | 12.4 | 166 | 94.4 |
| YY08051 | | 185 | 1.3 | 12.5 | 168 | 93.0 |
| YY08052 | | 165 | 1.1 | 13.2 | 155 | 84.7 |
| YY08053 | | 174 | 1.2 | 16.2 | 191 | 92.3 |
| YY08054 | | 174 | 1.2 | 12.7 | 145 | 83.7 |
| YY08055 | | 173 | 1.3 | 13.0 | 152 | 85.9 |
| YY08056 | | 158 | 1.2 | 17.0 | 212 | 83.8 |
| YY08057 | | 159 | 1.2 | 12.6 | 170 | 85.5 |
| YY08058 | | 148 | 1.3 | 15.6 | 139 | 86.6 |
| YY08059 | | 146 | 1.2 | 13.9 | 150 | 83.4 |
| YY08060 | | 143 | 1.2 | 15.1 | 156 | 84.5 |
| YY08061 | | 136 | 1.3 | 15.3 | 125 | 97.7 |
| YY08062 | | 89 | 1.0 | 11.2 | 110 | 80.2 |
| YY08063 | | 134 | 1.3 | 13.6 | 147 | 91.4 |
| YY08064 | | 150 | 1.4 | 14.2 | 169 | 96.5 |
| YY08065 | | 117 | 1.3 | 14.3 | 87 | 99.4 |
| YY08066 | | 110 | 1.1 | 12.1 | 120 | 79.6 |
| YY08067 | | 158 | 1.4 | 15.4 | 145 | 93.1 |
| YY08068 | | 193 | 1.5 | 13.8 | 192 | 103.5 |
| YY08069 | | 187 | 1.5 | 16.8 | 165 | 94.4 |
| YY08070 | | 163 | 1.4 | 15.0 | 143 | 87.2 |
| YY08071 | | 181 | 1.7 | 15.2 | 138 | 83.9 |
| YY08072 | | 158 | 1.4 | 13.9 | 138 | 86.0 |
| YY08073 | | 173 | 1.6 | 17.2 | 172 | 78.6 |
| YY08074 | | 150 | 1.6 | 13.7 | 120 | 73.8 |
| YY08075 | | 145 | 1.4 | 13.1 | 122 | 73.2 |
| YY08076 | | 161 | 1.6 | 12.2 | 116 | 75.0 |
| YY08077 | | 166 | 1.7 | 12.5 | 126 | 75.0 |
| YY08078 | | 145 | 1.6 | 12.0 | 93 | 73.9 |
| YY08079 | | 183 | 1.5 | 12.6 | 136 | 78.7 |
| YY08080 | | 164 | 1.5 | 12.5 | 129 | 76.4 |
| YY08081 | | 161 | 1.5 | 13.3 | 127 | 77.3 |
| YY08082 | | 158 | 1.5 | 10.3 | 124 | 72.5 |
| YY08083 | | 153 | 1.4 | 11.3 | 104 | 70.9 |
| YY08084 | | 153 | 1.5 | 13.5 | 109 | 72.4 |
| YY08085 | | 152 | 1.5 | 12.2 | 124 | 79.1 |
| YY08086 | | 153 | 1.6 | 11.5 | 124 | 75.1 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 15-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19163384

| 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 |
| YY08087 | | 0.31 | 0.008 | 0.21 | 6.03 | 23.0 | 1830 | 1.86 | 0.34 | 0.33 | 0.35 | 82.5 | 13.8 | 74 | 4.93 | 62.3 |
| YY08088 | | 0.32 | 0.004 | 0.27 | 5.84 | 18.4 | 1740 | 1.68 | 0.33 | 0.44 | 0.38 | 86.5 | 14.8 | 79 | 4.33 | 60.8 |
| YY08089 | | 0.24 | 0.004 | 0.63 | 5.81 | 11.2 | 1600 | 1.45 | 0.25 | 0.33 | 0.29 | 72.9 | 8.5 | 77 | 4.69 | 31.3 |
| YY08090 | | 0.35 | 0.001 | 0.12 | 6.92 | 23.7 | 1430 | 1.81 | 0.36 | 0.30 | 0.20 | 78.6 | 10.5 | 85 | 4.97 | 28.6 |
| YY08091 | | 0.28 | 0.003 | 0.36 | 6.96 | 15.8 | 2060 | 2.03 | 0.33 | 0.66 | 0.37 | 65.0 | 13.7 | 93 | 5.46 | 60.2 |
| YY08092 | | 0.30 | 0.004 | 0.25 | 6.38 | 16.9 | 1910 | 1.83 | 0.30 | 0.55 | 0.34 | 88.8 | 13.6 | 87 | 4.68 | 54.7 |
| YY08093 | | 0.23 | 0.003 | 0.40 | 6.68 | 22.1 | 2090 | 1.96 | 0.38 | 0.48 | 0.36 | 72.7 | 15.6 | 89 | 5.32 | 47.0 |
| YY08094 | | 0.18 | 0.004 | 0.39 | 6.81 | 21.4 | 2210 | 2.12 | 0.38 | 0.53 | 0.30 | 83.8 | 14.7 | 86 | 5.64 | 62.6 |
| YY08095 | | 0.24 | 0.004 | 0.34 | 6.56 | 25.8 | 2070 | 2.09 | 0.42 | 0.59 | 0.45 | 81.4 | 15.3 | 86 | 5.41 | 62.8 |
| YY08096 | | 0.40 | 0.003 | 0.19 | 6.54 | 22.7 | 1700 | 1.97 | 0.34 | 0.46 | 0.35 | 117.5 | 16.3 | 88 | 4.86 | 58.3 |
| YY08097 | | 0.13 | 0.005 | 0.55 | 5.72 | 17.8 | 1830 | 1.74 | 0.34 | 1.12 | 0.89 | 62.3 | 13.5 | 73 | 4.90 | 74.3 |
| YY08098 | | 0.31 | 0.003 | 0.20 | 7.19 | 20.2 | 1710 | 2.16 | 0.44 | 0.65 | 0.46 | 95.3 | 19.0 | 84 | 6.45 | 60.7 |
| YY08099 | | 0.22 | 0.002 | 0.15 | 8.43 | 17.8 | 1590 | 2.67 | 0.47 | 0.44 | 0.29 | 114.5 | 23.2 | 91 | 9.41 | 52.8 |
| YY08100 | | 0.20 | 0.004 | 0.86 | 8.72 | 39.5 | 2230 | 3.27 | 0.66 | 0.96 | 0.22 | 39.9 | 22.8 | 95 | 27.0 | 138.5 |
| YY08101 | | 0.30 | 0.003 | 0.23 | 6.29 | 28.5 | 1680 | 1.98 | 0.37 | 0.41 | 0.43 | 77.9 | 19.4 | 90 | 6.11 | 68.2 |
| YY08102 | | 0.39 | 0.001 | 0.23 | 6.02 | 23.3 | 1370 | 1.68 | 0.33 | 0.29 | 0.37 | 74.0 | 20.4 | 85 | 4.56 | 39.4 |
| YY08103 | | 0.20 | 0.001 | 0.46 | 5.87 | 11.2 | 1560 | 1.57 | 0.25 | 0.51 | 0.58 | 59.2 | 5.4 | 72 | 6.30 | 42.3 |
| YY08104 | | 0.32 | 0.001 | 0.12 | 6.91 | 21.5 | 1400 | 1.88 | 0.29 | 0.37 | 0.26 | 74.2 | 10.8 | 85 | 7.35 | 33.1 |
| YY08105 | | 0.39 | 0.003 | 0.10 | 8.98 | 16.1 | 1380 | 2.85 | 0.37 | 0.27 | 0.13 | 172.5 | 17.7 | 89 | 6.77 | 59.3 |
| YY08106 | | 0.36 | 0.003 | 0.11 | 6.54 | 19.0 | 1350 | 1.71 | 0.30 | 0.33 | 0.28 | 80.6 | 11.7 | 81 | 4.84 | 43.6 |
| YY08107 | | 0.32 | 0.002 | 0.39 | 8.81 | 16.5 | 2060 | 2.63 | 0.48 | 0.25 | 0.26 | 81.1 | 12.6 | 102 | 8.76 | 35.3 |
| YY08108 | | 0.33 | 0.006 | 0.36 | 6.62 | 15.9 | 1940 | 1.95 | 0.33 | 0.57 | 0.65 | 95.3 | 17.3 | 82 | 5.15 | 74.8 |
| YY08109 | | 0.21 | 0.005 | 0.57 | 9.08 | 171.5 | 2170 | 3.20 | 0.55 | 0.63 | 0.67 | 128.0 | 31.8 | 107 | 8.61 | 97.0 |
| YY08110 | | 0.25 | 0.001 | 0.09 | 6.27 | 57.6 | 1480 | 1.77 | 0.35 | 0.33 | 0.26 | 84.4 | 13.6 | 123 | 5.36 | 30.5 |
| YY08111 | | 0.37 | 0.007 | 0.22 | 6.55 | 32.4 | 2150 | 2.04 | 0.35 | 0.29 | 0.49 | 101.5 | 23.6 | 85 | 5.37 | 89.0 |
| YY08112 | | 0.33 | 0.008 | 0.39 | 5.25 | 29.7 | 2320 | 1.71 | 0.30 | 0.38 | 0.78 | 100.0 | 17.0 | 73 | 4.03 | 80.0 |
| YY08113 | | 0.33 | 0.005 | 0.24 | 7.14 | 25.9 | 2440 | 2.19 | 0.32 | 0.46 | 0.70 | 88.1 | 17.8 | 90 | 6.15 | 70.6 |
| YY08114 | | 0.27 | 0.004 | 0.34 | 8.33 | 15.3 | 2170 | 2.54 | 0.44 | 0.38 | 0.55 | 129.0 | 19.6 | 91 | 7.06 | 66.0 |
| YY08115 | | 0.16 | 0.006 | 0.69 | 6.57 | 18.1 | 2690 | 2.13 | 0.31 | 0.37 | 0.85 | 87.6 | 11.0 | 89 | 5.69 | 59.2 |
| YY08116 | | 0.36 | 0.003 | 0.35 | 9.70 | 41.5 | 2450 | 3.36 | 0.52 | 0.36 | 0.52 | 114.0 | 38.3 | 113 | 8.45 | 95.2 |
| YY08117 | | 0.31 | 0.005 | 0.58 | 6.78 | 26.5 | 2530 | 2.04 | 0.33 | 0.49 | 0.81 | 81.9 | 15.0 | 88 | 6.04 | 64.0 |
| YY08118 | | 0.24 | 0.005 | 0.61 | 6.26 | 24.5 | 2730 | 2.13 | 0.33 | 0.32 | 0.73 | 98.3 | 14.5 | 91 | 5.59 | 56.1 |
| YY08119 | | 0.32 | 0.003 | 0.31 | 8.15 | 24.4 | 2240 | 2.72 | 0.42 | 0.26 | 0.54 | 139.5 | 26.0 | 96 | 6.19 | 44.0 |
| YY08120 | | 0.21 | 0.003 | 0.63 | 5.96 | 17.9 | 2400 | 1.70 | 0.25 | 0.32 | 0.36 | 72.5 | 8.3 | 87 | 5.24 | 24.3 |
| YY08121 | | 0.21 | 0.006 | 0.63 | 6.52 | 18.7 | 2740 | 2.08 | 0.29 | 0.38 | 0.66 | 87.7 | 11.8 | 94 | 5.87 | 46.4 |
| YY08122 | | 0.18 | 0.018 | 0.80 | 6.64 | 17.7 | 2680 | 2.23 | 0.29 | 0.48 | 1.47 | 84.5 | 21.3 | 122 | 6.07 | 47.6 |
| YY08123 | | 0.29 | 0.005 | 0.63 | 6.76 | 22.1 | 2700 | 2.13 | 0.32 | 0.47 | 0.91 | 88.7 | 22.2 | 131 | 6.21 | 58.9 |
| YY08124 | | 0.19 | 0.008 | 0.78 | 6.99 | 19.1 | 2630 | 2.11 | 0.33 | 0.45 | 0.89 | 76.4 | 14.4 | 94 | 6.22 | 61.9 |
| YY08125 | | 0.33 | 0.009 | 0.52 | 6.51 | 25.1 | 2530 | 2.19 | 0.36 | 0.51 | 0.82 | 78.7 | 16.4 | 88 | 5.89 | 68.4 |
| YY08126 | | 0.29 | 0.008 | 0.40 | 5.67 | 12.9 | 2060 | 1.60 | 0.26 | 0.35 | 0.32 | 67.4 | 17.4 | 81 | 4.93 | 45.2 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 15-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19163384

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Fe | Ga | Ge | Hf | In | K | La | Li | Mg | Mn | Mo | Na | Nb | Ni | P |
| | Units | % | ppm | ppm | ppm | ppm | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | ppm |
| | LOD | 0.01 | 0.05 | 0.05 | 0.1 | 0.005 | 0.01 | 0.5 | 0.2 | 0.01 | 5 | 0.05 | 0.01 | 0.1 | 0.2 | 10 |
| YY08087 | | 3.72 | 17.20 | 0.09 | 2.0 | 0.063 | 1.82 | 41.4 | 36.1 | 0.76 | 2270 | 2.81 | 0.46 | 13.3 | 39.9 | 980 |
| YY08088 | | 3.74 | 16.00 | 0.10 | 2.0 | 0.060 | 1.65 | 42.6 | 35.2 | 0.73 | 1100 | 2.26 | 0.56 | 12.8 | 46.1 | 1100 |
| YY08089 | | 2.60 | 16.40 | 0.07 | 2.0 | 0.050 | 1.54 | 37.8 | 30.0 | 0.60 | 508 | 1.73 | 0.54 | 14.0 | 27.0 | 890 |
| YY08090 | | 4.27 | 18.95 | 0.08 | 2.0 | 0.064 | 1.68 | 40.1 | 45.1 | 0.68 | 442 | 2.32 | 0.66 | 14.5 | 29.1 | 490 |
| YY08091 | | 4.01 | 18.35 | 0.10 | 2.3 | 0.071 | 1.85 | 34.5 | 42.7 | 0.78 | 749 | 2.27 | 0.62 | 13.6 | 51.2 | 910 |
| YY08092 | | 3.86 | 17.70 | 0.09 | 2.2 | 0.059 | 1.69 | 44.9 | 39.1 | 0.79 | 727 | 2.44 | 0.66 | 15.7 | 48.2 | 900 |
| YY08093 | | 4.17 | 18.60 | 0.09 | 2.1 | 0.068 | 1.96 | 36.4 | 37.1 | 0.75 | 1500 | 2.96 | 0.53 | 15.0 | 42.0 | 1060 |
| YY08094 | | 3.84 | 19.45 | 0.08 | 2.0 | 0.068 | 2.09 | 42.5 | 36.6 | 0.71 | 1200 | 2.62 | 0.48 | 15.2 | 46.9 | 1030 |
| YY08095 | | 3.98 | 18.25 | 0.07 | 2.0 | 0.066 | 2.02 | 41.0 | 34.6 | 0.70 | 1440 | 2.81 | 0.47 | 14.3 | 45.8 | 1060 |
| YY08096 | | 4.18 | 17.80 | 0.13 | 2.1 | 0.060 | 1.95 | 57.2 | 38.3 | 0.76 | 1400 | 2.60 | 0.54 | 13.5 | 45.7 | 1080 |
| YY08097 | | 3.40 | 15.65 | 0.09 | 1.7 | 0.059 | 1.66 | 32.0 | 29.1 | 0.64 | 1460 | 2.35 | 0.43 | 11.0 | 46.3 | 1210 |
| YY08098 | | 4.13 | 19.20 | 0.09 | 2.0 | 0.070 | 2.03 | 46.5 | 42.1 | 0.78 | 2630 | 2.47 | 0.55 | 13.5 | 45.3 | 1090 |
| YY08099 | | 4.54 | 22.9 | 0.13 | 2.1 | 0.073 | 2.45 | 56.3 | 54.7 | 0.87 | 1560 | 2.60 | 0.64 | 14.8 | 46.2 | 1020 |
| YY08100 | | 4.31 | 23.3 | 0.08 | 2.3 | 0.092 | 2.32 | 23.1 | 56.9 | 0.71 | 1710 | 3.80 | 0.50 | 11.8 | 48.2 | 1350 |
| YY08101 | | 4.53 | 16.90 | 0.09 | 2.1 | 0.062 | 1.68 | 38.1 | 42.5 | 0.73 | 1220 | 2.83 | 0.57 | 13.2 | 48.0 | 1000 |
| YY08102 | | 4.85 | 16.05 | 0.07 | 1.9 | 0.069 | 1.41 | 36.8 | 44.3 | 0.63 | 988 | 2.60 | 0.55 | 12.4 | 42.1 | 700 |
| YY08103 | | 2.43 | 17.65 | 0.07 | 2.2 | 0.050 | 1.44 | 30.8 | 22.5 | 0.44 | 228 | 1.78 | 0.63 | 11.4 | 29.1 | 1240 |
| YY08104 | | 4.59 | 18.15 | 0.09 | 2.1 | 0.070 | 1.74 | 36.2 | 47.6 | 0.74 | 473 | 1.98 | 0.65 | 12.4 | 35.3 | 540 |
| YY08105 | | 5.24 | 25.8 | 0.20 | 2.1 | 0.076 | 2.62 | 83.6 | 58.3 | 0.97 | 1010 | 1.66 | 0.62 | 15.6 | 43.6 | 1150 |
| YY08106 | | 3.87 | 17.70 | 0.10 | 2.0 | 0.062 | 1.59 | 39.6 | 42.3 | 0.66 | 643 | 2.07 | 0.63 | 13.3 | 41.9 | 480 |
| YY08107 | | 3.91 | 24.9 | 0.09 | 2.3 | 0.081 | 2.51 | 40.0 | 49.1 | 0.73 | 1040 | 2.33 | 0.60 | 14.5 | 38.6 | 1480 |
| YY08108 | | 3.92 | 17.95 | 0.12 | 2.1 | 0.061 | 1.89 | 48.3 | 42.3 | 0.83 | 765 | 2.62 | 0.62 | 14.8 | 56.9 | 1270 |
| YY08109 | | 6.34 | 23.4 | 0.23 | 2.2 | 0.088 | 2.48 | 64.3 | 53.1 | 0.94 | 5180 | 2.91 | 0.58 | 14.6 | 226 | 1310 |
| YY08110 | | 4.19 | 18.00 | 0.20 | 2.2 | 0.065 | 1.59 | 43.5 | 30.7 | 0.70 | 875 | 2.55 | 0.47 | 15.5 | 75.9 | 920 |
| YY08111 | | 4.87 | 16.65 | 0.18 | 2.2 | 0.070 | 2.02 | 53.1 | 38.3 | 0.78 | 1480 | 3.65 | 0.49 | 16.4 | 54.5 | 1530 |
| YY08112 | | 4.26 | 14.35 | 0.19 | 2.5 | 0.059 | 1.59 | 51.7 | 31.8 | 0.65 | 764 | 3.65 | 0.56 | 18.4 | 59.5 | 1250 |
| YY08113 | | 4.45 | 18.25 | 0.23 | 2.4 | 0.061 | 2.15 | 45.2 | 42.8 | 0.81 | 922 | 3.08 | 0.66 | 14.9 | 50.7 | 1140 |
| YY08114 | | 4.30 | 21.9 | 0.24 | 2.5 | 0.075 | 2.40 | 64.5 | 53.8 | 0.87 | 712 | 2.00 | 0.62 | 15.8 | 53.0 | 970 |
| YY08115 | | 3.31 | 17.75 | 0.20 | 2.4 | 0.062 | 1.92 | 46.2 | 39.8 | 0.73 | 228 | 2.73 | 0.60 | 18.9 | 45.5 | 1070 |
| YY08116 | | 5.79 | 25.3 | 0.23 | 2.4 | 0.089 | 2.89 | 55.7 | 69.4 | 1.19 | 1500 | 3.17 | 0.69 | 18.5 | 68.7 | 950 |
| YY08117 | | 4.21 | 17.40 | 0.19 | 2.6 | 0.075 | 2.04 | 43.7 | 42.6 | 0.75 | 604 | 3.09 | 0.59 | 15.8 | 52.4 | 960 |
| YY08118 | | 3.94 | 17.40 | 0.21 | 2.8 | 0.063 | 1.83 | 52.1 | 40.0 | 0.67 | 497 | 3.57 | 0.56 | 22.9 | 46.3 | 920 |
| YY08119 | | 4.60 | 20.9 | 0.23 | 2.2 | 0.072 | 2.38 | 65.2 | 52.3 | 0.87 | 1930 | 2.41 | 0.60 | 17.5 | 47.9 | 880 |
| YY08120 | | 3.10 | 16.35 | 0.17 | 2.4 | 0.057 | 1.71 | 38.5 | 33.3 | 0.59 | 624 | 2.72 | 0.56 | 21.0 | 26.4 | 860 |
| YY08121 | | 3.75 | 17.60 | 0.21 | 2.8 | 0.064 | 1.83 | 46.6 | 41.9 | 0.70 | 668 | 3.14 | 0.59 | 20.5 | 44.4 | 890 |
| YY08122 | | 3.62 | 17.75 | 0.19 | 2.5 | 0.064 | 1.90 | 43.6 | 40.3 | 0.77 | 2190 | 2.78 | 0.49 | 17.0 | 126.0 | 950 |
| YY08123 | | 3.93 | 18.65 | 0.21 | 2.4 | 0.070 | 1.91 | 45.3 | 44.0 | 0.80 | 1880 | 3.32 | 0.46 | 16.5 | 137.5 | 1150 |
| YY08124 | | 3.75 | 18.00 | 0.18 | 2.4 | 0.068 | 2.00 | 39.0 | 45.6 | 0.71 | 691 | 2.74 | 0.51 | 15.6 | 52.9 | 1010 |
| YY08125 | | 4.02 | 17.25 | 0.19 | 2.4 | 0.072 | 1.97 | 40.7 | 41.7 | 0.71 | 1180 | 3.41 | 0.39 | 15.1 | 53.7 | 1170 |
| YY08126 | | 3.16 | 14.75 | 0.18 | 2.4 | 0.052 | 1.51 | 35.4 | 36.5 | 0.65 | 1550 | 2.73 | 0.53 | 12.9 | 35.1 | 1210 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 15-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19163384

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-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 |
| YY08087 | | 18.1 | 94.5 | <0.002 | 0.02 | 3.21 | 12.7 | 1 | 1.9 | 83.9 | 0.89 | 0.10 | 10.30 | 0.377 | 0.61 | 3.2 |
| YY08088 | | 20.9 | 83.9 | <0.002 | 0.02 | 3.07 | 12.9 | 1 | 1.8 | 95.4 | 0.84 | 0.10 | 10.10 | 0.372 | 0.62 | 3.2 |
| YY08089 | | 12.5 | 82.6 | <0.002 | 0.03 | 1.60 | 12.5 | 1 | 1.8 | 81.9 | 0.91 | 0.07 | 9.37 | 0.387 | 0.64 | 3.0 |
| YY08090 | | 21.5 | 91.8 | <0.002 | 0.01 | 2.36 | 13.1 | 1 | 2.0 | 100.5 | 0.91 | 0.06 | 10.85 | 0.424 | 0.71 | 2.6 |
| YY08091 | | 18.2 | 98.4 | <0.002 | 0.02 | 2.98 | 15.9 | 1 | 2.0 | 115.0 | 0.90 | 0.07 | 10.10 | 0.391 | 0.82 | 3.1 |
| YY08092 | | 17.2 | 88.5 | <0.002 | 0.01 | 3.28 | 14.5 | 1 | 1.9 | 108.5 | 0.98 | 0.07 | 11.40 | 0.420 | 0.70 | 3.2 |
| YY08093 | | 21.2 | 99.3 | <0.002 | 0.03 | 3.49 | 14.1 | 1 | 2.1 | 101.0 | 1.00 | 0.08 | 10.30 | 0.401 | 0.74 | 3.0 |
| YY08094 | | 20.4 | 106.5 | <0.002 | 0.03 | 3.64 | 14.3 | 1 | 2.1 | 107.0 | 0.98 | 0.06 | 11.75 | 0.399 | 0.70 | 3.2 |
| YY08095 | | 23.7 | 101.0 | <0.002 | 0.04 | 3.82 | 14.0 | 1 | 2.1 | 111.0 | 0.89 | 0.09 | 11.50 | 0.375 | 0.71 | 3.4 |
| YY08096 | | 22.7 | 94.7 | <0.002 | 0.02 | 3.14 | 13.1 | 1 | 1.9 | 104.5 | 0.87 | 0.08 | 13.90 | 0.391 | 0.58 | 3.0 |
| YY08097 | | 19.7 | 88.1 | <0.002 | 0.09 | 2.97 | 12.6 | 1 | 1.8 | 132.0 | 0.74 | 0.07 | 8.83 | 0.314 | 0.60 | 3.3 |
| YY08098 | | 29.6 | 105.0 | <0.002 | 0.04 | 2.29 | 15.1 | 1 | 2.1 | 129.0 | 0.90 | 0.08 | 13.50 | 0.395 | 0.70 | 3.6 |
| YY08099 | | 39.6 | 127.0 | <0.002 | 0.01 | 2.01 | 17.1 | 1 | 2.5 | 135.0 | 0.99 | 0.11 | 17.30 | 0.433 | 0.71 | 3.8 |
| YY08100 | | 40.4 | 132.5 | 0.003 | 0.10 | 3.12 | 20.5 | 2 | 2.5 | 167.0 | 0.82 | 0.10 | 9.50 | 0.349 | 0.95 | 5.2 |
| YY08101 | | 27.5 | 91.9 | <0.002 | 0.02 | 3.40 | 13.3 | 1 | 1.8 | 96.6 | 0.86 | 0.08 | 10.20 | 0.393 | 0.66 | 2.8 |
| YY08102 | | 21.2 | 80.0 | <0.002 | 0.02 | 3.02 | 11.3 | 1 | 1.8 | 84.6 | 0.80 | 0.08 | 10.05 | 0.373 | 0.61 | 2.6 |
| YY08103 | | 18.3 | 76.7 | <0.002 | 0.04 | 1.51 | 12.4 | 1 | 2.0 | 121.5 | 0.82 | 0.06 | 7.54 | 0.400 | 0.81 | 3.0 |
| YY08104 | | 19.2 | 95.6 | <0.002 | 0.02 | 2.23 | 12.8 | 1 | 1.9 | 105.5 | 0.85 | 0.07 | 11.00 | 0.384 | 0.67 | 2.4 |
| YY08105 | | 20.0 | 141.5 | <0.002 | 0.01 | 1.90 | 17.6 | 1 | 2.6 | 123.0 | 1.03 | 0.11 | 20.9 | 0.431 | 0.74 | 2.9 |
| YY08106 | | 17.7 | 86.3 | <0.002 | 0.01 | 2.18 | 12.2 | 1 | 2.0 | 97.5 | 0.92 | 0.08 | 10.85 | 0.406 | 0.64 | 2.6 |
| YY08107 | | 19.8 | 142.0 | <0.002 | 0.04 | 1.75 | 18.7 | 1 | 2.6 | 121.0 | 1.00 | 0.06 | 12.35 | 0.430 | 0.92 | 3.6 |
| YY08108 | | 21.3 | 94.6 | <0.002 | 0.01 | 3.44 | 14.2 | 1 | 2.0 | 123.5 | 0.95 | 0.09 | 13.00 | 0.418 | 0.69 | 4.9 |
| YY08109 | | 36.4 | 139.0 | <0.002 | 0.04 | 3.42 | 19.6 | 2 | 2.4 | 141.5 | 0.92 | 0.17 | 18.05 | 0.400 | 0.86 | 4.2 |
| YY08110 | | 19.3 | 92.7 | <0.002 | 0.03 | 2.92 | 12.6 | 1 | 2.1 | 89.1 | 0.97 | 0.11 | 11.25 | 0.438 | 0.70 | 2.6 |
| YY08111 | | 24.2 | 103.5 | <0.002 | 0.02 | 4.50 | 13.8 | 2 | 2.0 | 87.1 | 1.00 | 0.12 | 13.05 | 0.426 | 0.66 | 3.6 |
| YY08112 | | 20.9 | 81.8 | <0.002 | 0.02 | 5.33 | 11.9 | 1 | 1.8 | 97.4 | 1.12 | 0.13 | 11.65 | 0.404 | 0.63 | 3.9 |
| YY08113 | | 23.6 | 111.5 | 0.002 | 0.02 | 3.94 | 15.3 | 1 | 2.1 | 123.0 | 0.95 | 0.12 | 12.55 | 0.435 | 0.81 | 3.5 |
| YY08114 | | 28.7 | 131.5 | 0.003 | 0.02 | 2.18 | 17.7 | 1 | 2.4 | 107.5 | 1.04 | 0.11 | 16.10 | 0.450 | 0.85 | 4.2 |
| YY08115 | | 21.1 | 106.0 | 0.002 | 0.02 | 3.85 | 14.5 | 2 | 2.2 | 98.1 | 1.16 | 0.10 | 11.25 | 0.436 | 0.87 | 3.7 |
| YY08116 | | 40.2 | 144.0 | 0.003 | 0.02 | 3.01 | 22.0 | 1 | 2.7 | 124.0 | 1.17 | 0.11 | 15.60 | 0.475 | 0.83 | 2.9 |
| YY08117 | | 22.0 | 108.0 | 0.002 | 0.03 | 4.07 | 14.1 | 2 | 2.0 | 113.0 | 1.03 | 0.10 | 11.40 | 0.420 | 0.90 | 3.4 |
| YY08118 | | 21.2 | 104.5 | 0.002 | 0.02 | 4.65 | 14.0 | 2 | 2.3 | 93.1 | 1.33 | 0.11 | 11.55 | 0.444 | 0.86 | 3.9 |
| YY08119 | | 35.1 | 126.5 | <0.002 | 0.02 | 2.29 | 15.9 | 1 | 2.5 | 97.9 | 1.06 | 0.09 | 16.05 | 0.455 | 0.79 | 2.9 |
| YY08120 | | 14.2 | 94.8 | <0.002 | 0.03 | 2.73 | 12.3 | 1 | 2.1 | 82.3 | 1.23 | 0.08 | 8.96 | 0.419 | 0.88 | 3.3 |
| YY08121 | | 17.2 | 105.5 | <0.002 | 0.02 | 3.55 | 14.3 | 2 | 2.1 | 100.5 | 1.26 | 0.11 | 11.15 | 0.449 | 0.93 | 4.0 |
| YY08122 | | 19.8 | 114.0 | <0.002 | 0.04 | 3.14 | 15.0 | 1 | 2.0 | 112.0 | 1.05 | 0.10 | 10.75 | 0.404 | 0.89 | 3.7 |
| YY08123 | | 23.1 | 116.0 | 0.003 | 0.04 | 4.06 | 15.6 | 2 | 2.1 | 109.0 | 0.98 | 0.12 | 11.60 | 0.407 | 0.85 | 4.2 |
| YY08124 | | 21.3 | 112.5 | 0.004 | 0.03 | 3.93 | 14.9 | 2 | 2.1 | 108.5 | 1.00 | 0.12 | 11.10 | 0.422 | 0.97 | 4.0 |
| YY08125 | | 20.5 | 108.0 | 0.002 | 0.04 | 5.24 | 14.5 | 2 | 2.2 | 109.0 | 0.93 | 0.13 | 11.10 | 0.399 | 0.77 | 4.0 |
| YY08126 | | 17.0 | 85.9 | 0.002 | 0.02 | 2.73 | 11.6 | 1 | 1.7 | 90.9 | 0.85 | 0.10 | 9.35 | 0.399 | 0.72 | 3.3 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 15-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19163384

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|
| | Analyte | V | W | Y | Zn | Zr |
| | Units | ppm | ppm | ppm | ppm | ppm |
| | LOD | 1 | 0.1 | 0.1 | 2 | 0.5 |
| YY08087 | | 151 | 1.6 | 11.8 | 122 | 76.7 |
| YY08088 | | 150 | 1.3 | 13.7 | 133 | 73.7 |
| YY08089 | | 149 | 1.5 | 10.2 | 81 | 74.0 |
| YY08090 | | 168 | 1.3 | 9.5 | 100 | 83.9 |
| YY08091 | | 183 | 1.3 | 15.7 | 141 | 80.9 |
| YY08092 | | 175 | 1.4 | 15.6 | 143 | 83.3 |
| YY08093 | | 172 | 1.5 | 11.3 | 135 | 80.1 |
| YY08094 | | 162 | 1.6 | 13.3 | 132 | 74.6 |
| YY08095 | | 158 | 1.5 | 13.1 | 136 | 74.5 |
| YY08096 | | 141 | 1.5 | 13.7 | 130 | 71.2 |
| YY08097 | | 133 | 1.2 | 14.1 | 118 | 62.7 |
| YY08098 | | 143 | 1.5 | 14.2 | 115 | 74.3 |
| YY08099 | | 139 | 1.7 | 13.1 | 125 | 75.9 |
| YY08100 | | 177 | 1.4 | 20.8 | 122 | 82.1 |
| YY08101 | | 167 | 1.3 | 13.3 | 140 | 74.5 |
| YY08102 | | 151 | 1.2 | 11.1 | 123 | 71.8 |
| YY08103 | | 151 | 1.3 | 13.2 | 58 | 80.3 |
| YY08104 | | 150 | 1.3 | 10.1 | 110 | 72.9 |
| YY08105 | | 137 | 1.8 | 13.1 | 120 | 74.7 |
| YY08106 | | 140 | 1.4 | 11.1 | 101 | 75.0 |
| YY08107 | | 173 | 1.7 | 10.4 | 105 | 76.9 |
| YY08108 | | 165 | 1.6 | 15.3 | 154 | 77.4 |
| YY08109 | | 156 | 1.4 | 18.3 | 150 | 75.1 |
| YY08110 | | 152 | 1.5 | 9.4 | 80 | 74.9 |
| YY08111 | | 166 | 1.6 | 16.4 | 152 | 81.6 |
| YY08112 | | 173 | 1.4 | 18.7 | 189 | 91.2 |
| YY08113 | | 203 | 1.5 | 15.6 | 180 | 85.3 |
| YY08114 | | 174 | 1.7 | 15.9 | 148 | 82.4 |
| YY08115 | | 208 | 1.5 | 14.7 | 171 | 82.3 |
| YY08116 | | 197 | 1.8 | 13.8 | 170 | 82.8 |
| YY08117 | | 209 | 1.4 | 14.5 | 195 | 87.9 |
| YY08118 | | 229 | 1.4 | 14.6 | 178 | 104.5 |
| YY08119 | | 164 | 1.6 | 12.2 | 141 | 79.2 |
| YY08120 | | 208 | 1.3 | 10.6 | 114 | 86.9 |
| YY08121 | | 223 | 1.5 | 14.6 | 176 | 97.8 |
| YY08122 | | 191 | 1.4 | 57.9 | 191 | 82.5 |
| YY08123 | | 190 | 1.5 | 18.4 | 190 | 85.3 |
| YY08124 | | 213 | 1.5 | 15.7 | 185 | 84.0 |
| YY08125 | | 190 | 1.6 | 13.5 | 182 | 91.1 |
| YY08126 | | 190 | 1.4 | 11.8 | 120 | 80.1 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 15-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19163384

| 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 |
| YY08127 | | 0.40 | 0.015 | 0.61 | 5.87 | 18.7 | 2220 | 1.93 | 0.31 | 0.49 | 0.49 | 77.8 | 15.2 | 89 | 6.19 | 89.1 |
| YY08128 | | 0.33 | 0.011 | 0.36 | 6.04 | 14.8 | 2390 | 1.73 | 0.35 | 0.39 | 0.49 | 77.0 | 27.4 | 83 | 5.74 | 59.0 |
| YY08129 | | 0.27 | 0.007 | 0.54 | 6.12 | 12.2 | 2440 | 1.71 | 0.28 | 0.33 | 0.40 | 72.4 | 13.3 | 83 | 5.41 | 45.0 |
| YY08130 | | 0.23 | 0.004 | 0.81 | 6.17 | 14.3 | 2470 | 1.74 | 0.26 | 0.31 | 0.41 | 67.6 | 13.4 | 84 | 5.91 | 34.8 |
| YY08131 | | 0.30 | 0.009 | 0.79 | 6.42 | 18.8 | 2770 | 2.01 | 0.29 | 0.30 | 0.41 | 80.6 | 16.1 | 85 | 5.90 | 55.6 |
| YY08132 | | 0.40 | 0.010 | 0.64 | 6.33 | 29.6 | 2800 | 2.23 | 0.30 | 0.27 | 0.68 | 87.1 | 14.1 | 85 | 5.47 | 85.8 |
| YY08133 | | 0.35 | 0.005 | 0.37 | 5.89 | 18.5 | 2340 | 1.75 | 0.26 | 0.72 | 0.49 | 72.6 | 11.6 | 84 | 4.75 | 44.8 |
| YY08134 | | 0.36 | 0.010 | 0.36 | 6.07 | 28.0 | 2610 | 2.01 | 0.33 | 0.35 | 0.48 | 108.5 | 14.9 | 76 | 4.65 | 79.3 |
| YY08135 | | 0.44 | 0.007 | 0.31 | 6.04 | 37.2 | 2780 | 2.03 | 0.43 | 0.21 | 0.81 | 80.6 | 15.1 | 98 | 5.19 | 66.6 |
| YY08136 | | 0.42 | 0.009 | 0.50 | 6.26 | 30.9 | 3030 | 2.17 | 0.35 | 0.28 | 0.89 | 94.3 | 16.2 | 89 | 5.33 | 73.4 |
| YY08137 | | 0.40 | 0.003 | 0.62 | 5.72 | 16.8 | 1640 | 1.59 | 0.23 | 0.46 | 0.34 | 75.8 | 10.5 | 75 | 4.08 | 38.1 |
| YY08138 | | 0.28 | 0.009 | 0.34 | 5.55 | 47.0 | 2500 | 1.99 | 0.40 | 0.30 | 0.88 | 82.5 | 17.7 | 92 | 4.63 | 71.6 |
| YY08139 | | 0.32 | 0.006 | 0.29 | 5.41 | 40.7 | 2670 | 2.07 | 0.35 | 0.19 | 0.85 | 95.5 | 19.3 | 100 | 4.38 | 66.0 |
| YY08140 | | 0.34 | 0.004 | 2.04 | 6.07 | 26.0 | 2020 | 1.98 | 0.33 | 0.22 | 0.65 | 86.4 | 9.8 | 89 | 5.42 | 42.5 |
| YY08141 | | 0.42 | 0.006 | 0.40 | 5.90 | 32.5 | 2420 | 2.17 | 3.15 | 0.15 | 0.75 | 100.0 | 19.5 | 83 | 5.05 | 73.6 |
| YY08142 | | 0.34 | 0.003 | 0.81 | 6.10 | 25.3 | 2070 | 1.76 | 0.29 | 0.29 | 0.51 | 82.2 | 10.0 | 89 | 5.04 | 39.5 |
| YY08143 | | 0.36 | 0.004 | 0.47 | 6.23 | 30.4 | 2480 | 2.07 | 0.34 | 0.14 | 0.45 | 95.1 | 8.3 | 96 | 6.03 | 48.8 |
| YY08144 | | 0.33 | 0.004 | 0.50 | 5.67 | 24.2 | 2320 | 1.96 | 0.28 | 0.31 | 0.66 | 96.6 | 11.6 | 81 | 4.61 | 49.2 |
| YY08145 | | 0.32 | 0.006 | 0.52 | 6.67 | 23.1 | 2630 | 2.18 | 0.35 | 0.28 | 0.75 | 89.4 | 13.7 | 88 | 5.97 | 60.8 |
| YY08146 | | 0.25 | 0.005 | 0.40 | 7.92 | 14.9 | 2800 | 2.42 | 0.37 | 0.23 | 0.68 | 89.9 | 17.9 | 94 | 7.73 | 56.8 |
| YY08147 | | 0.17 | 0.007 | 0.53 | 6.41 | 24.9 | 2040 | 1.83 | 0.42 | 0.30 | 0.65 | 65.3 | 35.2 | 85 | 5.65 | 60.0 |
| YY08148 | | 0.19 | 0.005 | 0.54 | 6.56 | 18.0 | 2110 | 1.80 | 0.39 | 0.37 | 0.65 | 68.3 | 25.0 | 84 | 5.79 | 52.9 |
| YY08149 | | 0.21 | 0.004 | 0.42 | 6.59 | 15.4 | 2130 | 1.78 | 0.36 | 0.34 | 0.49 | 66.0 | 14.4 | 86 | 5.72 | 59.9 |
| YY08150 | | 0.27 | 0.007 | 0.35 | 7.10 | 19.9 | 2140 | 2.11 | 0.37 | 0.39 | 0.57 | 94.0 | 15.9 | 88 | 6.27 | 61.4 |
| YY08151 | | 0.25 | 0.004 | 0.34 | 6.43 | 18.8 | 2050 | 1.87 | 0.33 | 0.33 | 0.45 | 77.4 | 25.0 | 83 | 5.38 | 42.2 |
| YY08152 | | 0.23 | 0.003 | 0.52 | 6.51 | 13.1 | 2000 | 1.58 | 0.35 | 0.41 | 0.38 | 68.1 | 9.5 | 87 | 5.75 | 37.4 |
| YY08153 | | 0.31 | 0.009 | 0.32 | 6.22 | 15.1 | 2260 | 1.92 | 0.31 | 0.46 | 0.31 | 75.8 | 14.5 | 83 | 5.25 | 59.3 |
| YY08154 | | 0.39 | 0.007 | 0.47 | 6.68 | 14.6 | 2170 | 1.81 | 0.33 | 0.43 | 0.51 | 73.4 | 14.3 | 87 | 5.69 | 68.2 |
| YY08155 | | 0.25 | 0.011 | 0.81 | 6.63 | 21.9 | 2110 | 1.95 | 0.39 | 0.47 | 0.39 | 74.7 | 24.8 | 93 | 5.75 | 76.3 |
| YY08156 | | 0.37 | 0.041 | 0.47 | 5.90 | 33.7 | 2310 | 2.09 | 0.40 | 0.49 | 0.48 | 88.4 | 18.5 | 87 | 5.32 | 144.0 |
| YY08157 | | 0.36 | 0.005 | 0.36 | 6.46 | 13.0 | 1840 | 1.75 | 0.31 | 0.56 | 0.41 | 73.1 | 13.8 | 85 | 5.77 | 59.8 |
| YY08158 | | 0.27 | 0.007 | 0.47 | 6.76 | 20.3 | 2100 | 1.98 | 0.31 | 0.42 | 0.45 | 77.9 | 17.6 | 84 | 6.44 | 60.2 |
| YY08159 | | 0.17 | 0.006 | 0.53 | 5.57 | 18.0 | 2200 | 1.74 | 0.29 | 0.60 | 1.04 | 57.3 | 26.7 | 74 | 4.36 | 72.3 |
| YY08160 | | 0.32 | 0.009 | 0.55 | 6.10 | 16.5 | 2240 | 1.78 | 0.31 | 0.56 | 0.78 | 69.5 | 13.1 | 82 | 4.95 | 82.7 |
| YY08161 | | 0.30 | 0.004 | 0.11 | 5.33 | 15.1 | 1340 | 1.44 | 0.20 | 0.61 | 0.35 | 78.2 | 15.3 | 68 | 3.10 | 51.9 |
| YY08162 | | 0.37 | 0.025 | 0.16 | 5.01 | 25.9 | 1990 | 1.72 | 0.30 | 0.31 | 0.29 | 84.7 | 15.4 | 72 | 4.22 | 92.0 |
| YY08163 | | 0.38 | 0.007 | 0.15 | 6.41 | 24.1 | 2040 | 1.93 | 0.33 | 0.21 | 0.24 | 82.4 | 13.7 | 88 | 5.73 | 59.7 |
| YY08164 | | 0.37 | 0.009 | 0.11 | 7.25 | 27.0 | 2180 | 2.21 | 0.37 | 0.18 | 0.22 | 84.4 | 14.3 | 90 | 6.86 | 71.3 |
| YY08165 | | 0.43 | 0.006 | 0.08 | 7.23 | 16.6 | 2320 | 2.20 | 0.33 | 0.26 | 0.44 | 111.5 | 15.4 | 81 | 6.48 | 45.1 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 15-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19163384

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Fe | Ga | Ge | Hf | In | K | La | Li | Mg | Mn | Mo | Na | Nb | Ni | P |
| | Units | % | ppm | ppm | ppm | ppm | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | ppm |
| | LOD | 0.01 | 0.05 | 0.05 | 0.1 | 0.005 | 0.01 | 0.5 | 0.2 | 0.01 | 5 | 0.05 | 0.01 | 0.1 | 0.2 | 10 |
| YY08127 | | 3.68 | 16.60 | 0.18 | 2.6 | 0.062 | 1.65 | 40.6 | 42.0 | 0.71 | 1400 | 4.31 | 0.49 | 14.1 | 41.3 | 2270 |
| YY08128 | | 3.54 | 16.00 | 0.18 | 2.5 | 0.066 | 1.68 | 39.6 | 41.9 | 0.74 | 2430 | 3.32 | 0.49 | 13.6 | 52.3 | 1630 |
| YY08129 | | 3.21 | 15.50 | 0.16 | 2.3 | 0.059 | 1.66 | 36.3 | 39.1 | 0.69 | 863 | 2.03 | 0.53 | 13.1 | 41.7 | 970 |
| YY08130 | | 2.90 | 16.65 | 0.17 | 2.4 | 0.052 | 1.70 | 36.1 | 34.6 | 0.61 | 1280 | 2.66 | 0.50 | 14.3 | 30.3 | 1010 |
| YY08131 | | 3.77 | 17.70 | 0.17 | 2.5 | 0.072 | 1.80 | 42.5 | 39.1 | 0.67 | 1140 | 3.37 | 0.46 | 16.6 | 43.3 | 890 |
| YY08132 | | 4.40 | 17.00 | 0.21 | 2.7 | 0.070 | 1.89 | 45.1 | 36.7 | 0.66 | 798 | 4.46 | 0.41 | 17.9 | 54.7 | 1160 |
| YY08133 | | 3.68 | 15.45 | 0.15 | 2.1 | 0.065 | 1.61 | 37.4 | 37.7 | 0.67 | 625 | 2.52 | 0.42 | 14.2 | 39.2 | 970 |
| YY08134 | | 4.46 | 15.65 | 0.20 | 2.2 | 0.060 | 1.82 | 55.3 | 34.7 | 0.75 | 797 | 3.67 | 0.38 | 16.5 | 51.4 | 1000 |
| YY08135 | | 5.05 | 15.90 | 0.19 | 2.6 | 0.070 | 1.78 | 43.7 | 34.4 | 0.63 | 629 | 4.57 | 0.43 | 22.3 | 58.4 | 1220 |
| YY08136 | | 4.27 | 17.40 | 0.18 | 2.6 | 0.067 | 1.95 | 47.7 | 35.1 | 0.66 | 720 | 4.19 | 0.45 | 22.0 | 59.2 | 1210 |
| YY08137 | | 3.34 | 15.45 | 0.18 | 2.2 | 0.052 | 1.42 | 37.9 | 35.3 | 0.68 | 410 | 2.19 | 0.74 | 14.8 | 31.7 | 780 |
| YY08138 | | 5.19 | 14.70 | 0.18 | 2.5 | 0.074 | 1.61 | 43.0 | 32.0 | 0.56 | 654 | 4.70 | 0.40 | 23.8 | 66.2 | 1970 |
| YY08139 | | 5.00 | 15.25 | 0.17 | 2.7 | 0.073 | 1.56 | 51.1 | 31.0 | 0.56 | 1090 | 5.46 | 0.48 | 25.8 | 55.2 | 1550 |
| YY08140 | | 4.08 | 17.20 | 0.18 | 3.2 | 0.075 | 1.54 | 46.5 | 34.6 | 0.55 | 269 | 3.57 | 0.52 | 25.2 | 39.4 | 700 |
| YY08141 | | 4.37 | 16.50 | 0.20 | 2.6 | 0.063 | 1.84 | 51.9 | 35.3 | 0.66 | 672 | 3.54 | 0.44 | 22.0 | 56.9 | 890 |
| YY08142 | | 4.08 | 16.65 | 0.16 | 2.5 | 0.062 | 1.62 | 42.9 | 34.0 | 0.64 | 363 | 3.23 | 0.62 | 20.3 | 36.8 | 770 |
| YY08143 | | 3.71 | 18.55 | 0.20 | 2.8 | 0.073 | 1.83 | 50.1 | 28.8 | 0.57 | 278 | 4.37 | 0.51 | 27.7 | 38.6 | 730 |
| YY08144 | | 3.66 | 15.65 | 0.20 | 2.5 | 0.061 | 1.64 | 50.6 | 33.5 | 0.62 | 451 | 3.55 | 0.61 | 23.1 | 41.1 | 920 |
| YY08145 | | 4.00 | 20.0 | 0.16 | 2.3 | 0.072 | 2.02 | 45.3 | 35.5 | 0.66 | 686 | 4.20 | 0.57 | 21.5 | 49.9 | 980 |
| YY08146 | | 4.08 | 23.2 | 0.15 | 2.1 | 0.076 | 2.27 | 58.0 | 43.7 | 0.72 | 1180 | 2.54 | 0.55 | 19.6 | 46.0 | 850 |
| YY08147 | | 4.35 | 18.55 | 0.14 | 1.9 | 0.070 | 1.80 | 30.9 | 37.3 | 0.77 | 5780 | 3.24 | 0.46 | 13.3 | 46.7 | 1060 |
| YY08148 | | 4.01 | 18.75 | 0.13 | 2.0 | 0.069 | 1.80 | 33.2 | 40.0 | 0.76 | 1770 | 3.48 | 0.51 | 14.0 | 47.0 | 1110 |
| YY08149 | | 3.62 | 19.05 | 0.14 | 2.2 | 0.069 | 1.77 | 31.9 | 36.4 | 0.73 | 1040 | 2.74 | 0.52 | 14.2 | 41.8 | 940 |
| YY08150 | | 3.80 | 20.9 | 0.17 | 2.0 | 0.068 | 2.10 | 45.8 | 42.8 | 0.74 | 1650 | 2.83 | 0.53 | 14.9 | 41.0 | 940 |
| YY08151 | | 4.08 | 19.25 | 0.13 | 2.0 | 0.071 | 1.81 | 37.3 | 40.7 | 0.77 | 1840 | 3.08 | 0.51 | 14.5 | 37.5 | 1110 |
| YY08152 | | 3.32 | 19.05 | 0.13 | 2.1 | 0.064 | 1.75 | 33.6 | 38.9 | 0.73 | 501 | 2.34 | 0.54 | 14.6 | 34.7 | 1140 |
| YY08153 | | 3.47 | 18.30 | 0.14 | 2.2 | 0.068 | 1.80 | 37.6 | 38.3 | 0.82 | 1040 | 3.40 | 0.47 | 15.5 | 42.0 | 1090 |
| YY08154 | | 3.78 | 19.50 | 0.15 | 2.1 | 0.069 | 1.90 | 36.4 | 42.9 | 0.83 | 740 | 2.10 | 0.55 | 15.6 | 46.8 | 1160 |
| YY08155 | | 4.37 | 19.80 | 0.13 | 2.2 | 0.072 | 1.98 | 37.7 | 38.4 | 0.80 | 3120 | 4.84 | 0.46 | 15.3 | 40.9 | 2430 |
| YY08156 | | 4.47 | 18.30 | 0.16 | 2.1 | 0.065 | 2.00 | 44.9 | 36.3 | 0.74 | 1660 | 6.21 | 0.28 | 14.8 | 53.3 | 2640 |
| YY08157 | | 3.34 | 17.80 | 0.14 | 1.9 | 0.062 | 1.72 | 35.9 | 38.4 | 0.72 | 874 | 2.05 | 0.67 | 13.0 | 38.5 | 1140 |
| YY08158 | | 3.86 | 19.30 | 0.13 | 2.0 | 0.062 | 2.03 | 39.1 | 39.9 | 0.75 | 1740 | 2.70 | 0.54 | 13.9 | 40.6 | 1230 |
| YY08159 | | 3.72 | 15.50 | 0.15 | 2.0 | 0.058 | 1.53 | 29.3 | 33.1 | 0.70 | 3700 | 2.65 | 0.50 | 12.1 | 56.4 | 1280 |
| YY08160 | | 3.69 | 17.10 | 0.15 | 2.2 | 0.067 | 1.69 | 34.9 | 38.9 | 0.77 | 726 | 2.71 | 0.60 | 13.8 | 53.9 | 1350 |
| YY08161 | | 3.34 | 13.80 | 0.15 | 2.1 | 0.052 | 1.23 | 38.9 | 33.5 | 0.67 | 643 | 2.22 | 0.79 | 11.7 | 40.8 | 820 |
| YY08162 | | 3.86 | 15.65 | 0.15 | 2.2 | 0.054 | 1.48 | 42.8 | 29.8 | 0.68 | 1180 | 4.79 | 0.38 | 17.0 | 42.4 | 1770 |
| YY08163 | | 3.73 | 20.1 | 0.14 | 2.4 | 0.064 | 1.95 | 41.1 | 35.0 | 0.65 | 908 | 3.62 | 0.41 | 17.8 | 39.9 | 980 |
| YY08164 | | 4.30 | 22.1 | 0.16 | 2.2 | 0.076 | 2.19 | 41.4 | 39.1 | 0.69 | 1010 | 3.78 | 0.38 | 16.3 | 37.5 | 1320 |
| YY08165 | | 4.26 | 21.3 | 0.17 | 1.9 | 0.066 | 2.16 | 53.3 | 41.6 | 0.75 | 867 | 2.49 | 0.59 | 17.1 | 35.4 | 800 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 15-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19163384

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-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 |
| YY08127 | | 18.6 | 102.0 | <0.002 | 0.03 | 4.53 | 13.5 | 2 | 1.9 | 123.0 | 0.89 | 0.17 | 10.10 | 0.389 | 0.84 | 4.9 |
| YY08128 | | 20.5 | 99.2 | <0.002 | 0.02 | 3.46 | 13.6 | 1 | 1.9 | 105.0 | 0.86 | 0.13 | 10.35 | 0.400 | 0.85 | 4.1 |
| YY08129 | | 16.2 | 94.2 | <0.002 | 0.02 | 2.74 | 12.6 | 1 | 1.8 | 96.2 | 0.86 | 0.11 | 9.73 | 0.408 | 0.76 | 3.4 |
| YY08130 | | 14.9 | 100.5 | 0.002 | 0.03 | 2.47 | 13.8 | 2 | 2.0 | 91.5 | 0.90 | 0.08 | 9.36 | 0.405 | 0.82 | 3.4 |
| YY08131 | | 18.0 | 106.0 | <0.002 | 0.02 | 4.23 | 14.1 | 2 | 2.0 | 87.8 | 0.99 | 0.11 | 10.70 | 0.415 | 0.89 | 3.9 |
| YY08132 | | 17.6 | 103.5 | 0.002 | 0.02 | 6.52 | 13.5 | 2 | 2.0 | 89.1 | 1.11 | 0.10 | 11.15 | 0.412 | 0.77 | 4.1 |
| YY08133 | | 15.8 | 89.2 | 0.002 | 0.03 | 3.57 | 11.9 | 1 | 1.9 | 105.0 | 0.87 | 0.10 | 9.38 | 0.385 | 0.71 | 3.0 |
| YY08134 | | 20.6 | 93.3 | <0.002 | 0.02 | 5.60 | 12.0 | 2 | 1.9 | 89.8 | 0.99 | 0.16 | 13.00 | 0.398 | 0.70 | 3.6 |
| YY08135 | | 22.8 | 95.5 | <0.002 | 0.03 | 6.94 | 12.2 | 2 | 2.0 | 76.4 | 1.33 | 0.12 | 10.25 | 0.434 | 0.88 | 3.7 |
| YY08136 | | 21.3 | 103.0 | 0.002 | 0.03 | 6.73 | 13.6 | 2 | 2.2 | 92.3 | 1.29 | 0.11 | 11.85 | 0.447 | 0.81 | 4.0 |
| YY08137 | | 14.4 | 80.6 | <0.002 | 0.01 | 2.69 | 11.9 | 1 | 1.8 | 108.0 | 0.92 | 0.10 | 9.57 | 0.391 | 0.62 | 3.4 |
| YY08138 | | 24.3 | 88.3 | <0.002 | 0.03 | 9.04 | 11.2 | 3 | 1.9 | 77.7 | 1.28 | 0.14 | 10.20 | 0.404 | 0.76 | 3.9 |
| YY08139 | | 22.0 | 84.2 | <0.002 | 0.03 | 8.04 | 12.0 | 3 | 2.0 | 66.6 | 1.46 | 0.12 | 11.20 | 0.443 | 0.73 | 3.8 |
| YY08140 | | 19.1 | 95.4 | <0.002 | 0.02 | 4.87 | 12.3 | 2 | 2.3 | 74.9 | 1.47 | 0.10 | 10.75 | 0.466 | 0.88 | 3.8 |
| YY08141 | | 23.7 | 96.3 | <0.002 | 0.02 | 6.63 | 13.2 | 2 | 2.1 | 66.6 | 1.25 | 0.11 | 11.75 | 0.423 | 0.76 | 3.4 |
| YY08142 | | 19.1 | 92.6 | 0.002 | 0.02 | 3.89 | 12.3 | 1 | 2.1 | 86.8 | 1.20 | 0.10 | 10.25 | 0.446 | 0.85 | 3.2 |
| YY08143 | | 18.0 | 108.0 | <0.002 | 0.02 | 5.49 | 13.8 | 1 | 2.5 | 69.2 | 1.56 | 0.12 | 11.05 | 0.504 | 0.90 | 3.4 |
| YY08144 | | 17.7 | 87.7 | <0.002 | 0.02 | 4.86 | 12.2 | 1 | 2.0 | 88.4 | 1.33 | 0.11 | 11.10 | 0.453 | 0.74 | 3.4 |
| YY08145 | | 22.7 | 105.0 | <0.002 | 0.02 | 5.24 | 13.5 | 2 | 2.3 | 96.0 | 1.30 | 0.09 | 11.55 | 0.443 | 0.81 | 3.5 |
| YY08146 | | 22.8 | 127.0 | <0.002 | 0.02 | 3.20 | 15.8 | 2 | 2.5 | 109.0 | 1.24 | 0.07 | 12.25 | 0.445 | 0.91 | 3.6 |
| YY08147 | | 31.8 | 97.4 | <0.002 | 0.04 | 3.72 | 14.0 | 1 | 1.9 | 77.7 | 0.83 | 0.10 | 9.23 | 0.367 | 0.72 | 3.6 |
| YY08148 | | 24.9 | 106.0 | <0.002 | 0.04 | 3.07 | 13.7 | 1 | 2.0 | 88.4 | 0.90 | 0.07 | 9.47 | 0.389 | 0.77 | 3.8 |
| YY08149 | | 18.3 | 103.0 | <0.002 | 0.04 | 3.06 | 13.8 | 1 | 2.1 | 90.8 | 0.88 | 0.09 | 9.18 | 0.393 | 0.74 | 3.6 |
| YY08150 | | 19.3 | 114.0 | <0.002 | 0.02 | 3.41 | 15.5 | 1 | 2.3 | 97.6 | 0.95 | 0.09 | 12.20 | 0.415 | 0.80 | 4.1 |
| YY08151 | | 24.3 | 100.5 | <0.002 | 0.02 | 3.24 | 13.7 | 1 | 2.1 | 83.3 | 0.90 | 0.10 | 10.05 | 0.399 | 0.72 | 3.3 |
| YY08152 | | 19.5 | 104.0 | <0.002 | 0.04 | 2.47 | 14.1 | 1 | 2.1 | 96.8 | 0.92 | 0.07 | 8.97 | 0.410 | 0.77 | 3.6 |
| YY08153 | | 15.6 | 94.9 | <0.002 | 0.02 | 4.35 | 13.7 | 1 | 2.0 | 101.0 | 0.98 | 0.09 | 9.65 | 0.406 | 0.71 | 4.2 |
| YY08154 | | 18.8 | 102.5 | <0.002 | 0.02 | 3.43 | 14.7 | 2 | 2.2 | 98.3 | 0.94 | 0.11 | 9.90 | 0.416 | 0.75 | 3.9 |
| YY08155 | | 24.0 | 102.0 | <0.002 | 0.04 | 5.63 | 14.5 | 2 | 2.1 | 102.0 | 0.98 | 0.17 | 10.25 | 0.416 | 0.73 | 4.6 |
| YY08156 | | 23.9 | 99.6 | <0.002 | 0.03 | 9.44 | 13.3 | 3 | 2.0 | 105.0 | 0.90 | 0.34 | 10.60 | 0.365 | 0.65 | 5.1 |
| YY08157 | | 16.6 | 90.4 | <0.002 | 0.03 | 3.12 | 15.2 | 1 | 2.0 | 116.5 | 0.85 | 0.07 | 9.83 | 0.409 | 0.70 | 3.8 |
| YY08158 | | 21.4 | 105.0 | <0.002 | 0.02 | 3.24 | 14.7 | 1 | 2.1 | 100.5 | 0.91 | 0.11 | 10.95 | 0.394 | 0.74 | 4.1 |
| YY08159 | | 18.2 | 77.0 | <0.002 | 0.07 | 3.46 | 12.5 | 2 | 1.7 | 114.0 | 0.79 | 0.10 | 7.91 | 0.342 | 0.66 | 5.1 |
| YY08160 | | 18.2 | 87.0 | <0.002 | 0.03 | 4.17 | 13.6 | 2 | 1.9 | 120.0 | 0.84 | 0.10 | 9.15 | 0.384 | 0.74 | 4.0 |
| YY08161 | | 13.2 | 62.2 | <0.002 | 0.01 | 2.99 | 10.6 | 1 | 1.4 | 121.0 | 0.76 | 0.07 | 9.12 | 0.390 | 0.52 | 3.0 |
| YY08162 | | 18.8 | 80.2 | <0.002 | 0.02 | 6.57 | 11.4 | 1 | 1.8 | 78.4 | 0.98 | 0.16 | 9.96 | 0.391 | 0.63 | 4.4 |
| YY08163 | | 19.4 | 107.0 | <0.002 | 0.02 | 4.96 | 14.3 | 1 | 2.3 | 70.2 | 1.10 | 0.12 | 10.65 | 0.480 | 0.75 | 3.8 |
| YY08164 | | 24.9 | 120.0 | <0.002 | 0.04 | 5.39 | 15.6 | 1 | 2.4 | 95.4 | 0.98 | 0.12 | 11.60 | 0.426 | 0.76 | 4.2 |
| YY08165 | | 19.8 | 112.5 | <0.002 | 0.01 | 3.25 | 13.4 | 1 | 2.3 | 106.5 | 1.06 | 0.09 | 14.60 | 0.421 | 0.70 | 2.9 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 15-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19163384

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|
| | Analyte | V | W | Y | Zn | Zr |
| | Units | ppm | ppm | ppm | ppm | ppm |
| | LOD | 1 | 0.1 | 0.1 | 2 | 0.5 |
| YY08127 | | 219 | 1.6 | 17.6 | 140 | 95.3 |
| YY08128 | | 214 | 1.6 | 14.8 | 157 | 89.0 |
| YY08129 | | 191 | 1.3 | 14.3 | 134 | 80.5 |
| YY08130 | | 185 | 1.4 | 11.9 | 96 | 80.6 |
| YY08131 | | 204 | 1.5 | 14.9 | 136 | 87.0 |
| YY08132 | | 213 | 1.6 | 14.7 | 199 | 91.1 |
| YY08133 | | 173 | 1.5 | 11.6 | 144 | 72.3 |
| YY08134 | | 176 | 1.5 | 13.6 | 174 | 80.3 |
| YY08135 | | 240 | 1.4 | 11.8 | 230 | 94.3 |
| YY08136 | | 221 | 1.6 | 15.2 | 204 | 92.9 |
| YY08137 | | 166 | 1.3 | 13.4 | 112 | 77.2 |
| YY08138 | | 237 | 1.4 | 11.8 | 255 | 92.6 |
| YY08139 | | 232 | 1.4 | 12.7 | 218 | 107.5 |
| YY08140 | | 221 | 1.6 | 14.3 | 154 | 110.0 |
| YY08141 | | 196 | 1.5 | 14.7 | 202 | 95.8 |
| YY08142 | | 204 | 1.5 | 12.9 | 145 | 91.1 |
| YY08143 | | 230 | 1.6 | 11.7 | 166 | 127.0 |
| YY08144 | | 200 | 1.3 | 13.8 | 172 | 91.9 |
| YY08145 | | 202 | 1.4 | 12.9 | 188 | 89.4 |
| YY08146 | | 188 | 1.5 | 12.2 | 148 | 79.5 |
| YY08147 | | 158 | 1.4 | 11.4 | 140 | 73.3 |
| YY08148 | | 172 | 1.4 | 13.0 | 159 | 73.7 |
| YY08149 | | 171 | 1.5 | 13.0 | 132 | 75.0 |
| YY08150 | | 173 | 1.6 | 13.5 | 122 | 75.0 |
| YY08151 | | 167 | 1.5 | 11.7 | 130 | 78.7 |
| YY08152 | | 183 | 1.6 | 12.9 | 113 | 77.7 |
| YY08153 | | 186 | 1.7 | 13.2 | 141 | 85.2 |
| YY08154 | | 178 | 1.6 | 15.9 | 143 | 78.3 |
| YY08155 | | 199 | 1.7 | 13.2 | 133 | 88.3 |
| YY08156 | | 207 | 1.8 | 16.0 | 184 | 84.8 |
| YY08157 | | 158 | 1.3 | 14.6 | 114 | 73.2 |
| YY08158 | | 172 | 1.5 | 12.6 | 127 | 75.5 |
| YY08159 | | 155 | 1.2 | 16.4 | 147 | 70.0 |
| YY08160 | | 188 | 1.3 | 17.0 | 160 | 85.0 |
| YY08161 | | 146 | 1.1 | 15.7 | 113 | 79.0 |
| YY08162 | | 177 | 1.5 | 14.4 | 142 | 90.5 |
| YY08163 | | 180 | 1.8 | 14.8 | 115 | 92.2 |
| YY08164 | | 171 | 1.8 | 14.4 | 114 | 84.4 |
| YY08165 | | 154 | 1.5 | 10.2 | 128 | 71.7 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 15-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19163384

## CERTIFICATE COMMENTS

### ANALYTICAL COMMENTS

NSS is non-sufficient sample.
Applies to Method: ALL METHODS

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

### LABORATORY ADDRESSES

Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.
Applies to Method: LOG-22 SCR-41 WEI-21

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.
Applies to Method: Au-ICP21 ME-MS61

ALS Canada Ltd.

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 15-JUL-2019**
**Account: MTT**

# CERTIFICATE WH19163391

Project: ROD

This report is for 138 Soil samples submitted to our lab in Whitehorse, YT, Canada on 28-JUN-2019.

The following have access to data associated with this certificate:

| | | |
|---|---|---|
| HEATHER BURRELL<br>SCOTT NEWMAN | ANDREW CARNE | JACK MORTON |

## SAMPLE PREPARATION

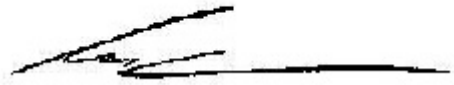
| ALS CODE | DESCRIPTION |
|---|---|
| WEI-21 | Received Sample Weight |
| LOG-22 | Sample login - Rcd w/o BarCode |
| SCR-41 | Screen to -180um and save both |

## 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:** 

Colin Ramshaw, Vancouver Laboratory Manager

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 15-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19163391

| 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 |
| YY14041 | | 0.34 | 0.001 | 0.38 | 6.59 | 14.7 | 2030 | 1.73 | 0.29 | 0.45 | 0.32 | 61.7 | 9.3 | 88 | 5.58 | 39.9 |
| YY14042 | | 0.20 | 0.002 | 0.27 | 6.97 | 16.6 | 1330 | 1.72 | 0.29 | 0.97 | 0.44 | 74.1 | 16.4 | 85 | 4.73 | 45.6 |
| YY14043 | | 0.42 | 0.003 | 0.38 | 6.67 | 22.5 | 1900 | 1.85 | 0.32 | 0.85 | 0.89 | 85.1 | 16.4 | 85 | 4.74 | 61.8 |
| YY14044 | | 0.36 | 0.003 | 0.32 | 7.13 | 16.1 | 1590 | 1.86 | 0.28 | 0.76 | 0.62 | 82.8 | 17.4 | 88 | 4.73 | 50.0 |
| YY14045 | | 0.24 | 0.001 | 0.34 | 6.43 | 9.1 | 1480 | 1.32 | 0.22 | 1.21 | 1.23 | 48.6 | 13.8 | 88 | 4.02 | 50.0 |
| YY14046 | | 0.26 | 0.002 | 0.32 | 6.96 | 14.4 | 1680 | 1.59 | 0.27 | 0.92 | 0.62 | 67.4 | 18.5 | 92 | 4.19 | 51.3 |
| YY14047 | | 0.42 | 0.002 | 0.58 | 8.44 | 20.0 | 1190 | 2.30 | 0.32 | 1.38 | 0.50 | 98.9 | 19.0 | 90 | 5.92 | 47.1 |
| YY14048 | | 0.21 | 0.002 | 0.24 | 6.48 | 24.0 | 1520 | 1.81 | 0.28 | 0.70 | 0.51 | 114.0 | 21.1 | 85 | 4.17 | 49.6 |
| YY14049 | | 0.34 | 0.002 | 0.30 | 6.33 | 13.3 | 1640 | 1.95 | 0.34 | 0.99 | 0.65 | 79.8 | 14.5 | 86 | 5.43 | 45.4 |
| YY14050 | | 0.23 | 0.003 | 0.34 | 6.53 | 19.8 | 1790 | 1.93 | 0.34 | 0.81 | 0.33 | 90.5 | 17.6 | 91 | 5.89 | 48.6 |
| YY14051 | | 0.39 | 0.002 | 0.17 | 7.45 | 25.0 | 2070 | 2.21 | 0.42 | 0.26 | 0.46 | 117.0 | 20.7 | 96 | 6.97 | 55.1 |
| YY14052 | | 0.37 | 0.004 | 0.44 | 6.71 | 17.6 | 1880 | 2.06 | 0.35 | 0.63 | 0.96 | 94.9 | 17.7 | 91 | 5.78 | 61.7 |
| YY14053 | | 0.40 | <0.001 | 0.12 | 4.53 | 14.1 | 950 | 1.18 | 0.24 | 0.12 | 0.10 | 50.9 | 4.8 | 53 | 5.40 | 39.1 |
| YY14054 | | 0.36 | 0.003 | 0.13 | 5.74 | 25.6 | 1410 | 1.62 | 0.30 | 0.58 | 0.47 | 89.9 | 17.1 | 80 | 4.69 | 42.0 |
| YY14055 | | 0.41 | 0.003 | 0.08 | 6.18 | 19.9 | 1600 | 1.81 | 0.32 | 0.39 | 0.26 | 94.2 | 14.6 | 81 | 4.28 | 48.6 |
| YY14056 | | 0.42 | 0.003 | 0.21 | 5.29 | 19.3 | 1360 | 1.54 | 0.27 | 0.43 | 0.34 | 110.5 | 11.5 | 70 | 3.57 | 49.1 |
| YY14057 | | 0.33 | 0.001 | 0.09 | 6.12 | 18.3 | 1380 | 1.68 | 0.24 | 0.54 | 0.27 | 71.0 | 14.3 | 76 | 4.86 | 32.3 |
| YY14058 | | 0.40 | 0.004 | 0.24 | 6.86 | 20.6 | 1620 | 2.18 | 0.33 | 0.27 | 0.27 | 137.0 | 15.0 | 78 | 5.38 | 56.1 |
| YY14059 | | 0.39 | 0.004 | 0.14 | 6.33 | 21.9 | 1650 | 1.97 | 0.31 | 0.39 | 0.38 | 113.0 | 12.2 | 81 | 5.09 | 58.9 |
| YY14060 | | 0.32 | 0.008 | 0.35 | 6.98 | 21.9 | 2080 | 2.40 | 0.35 | 0.42 | 0.73 | 136.0 | 21.1 | 83 | 6.03 | 83.9 |
| YY14061 | | 0.38 | 0.005 | 0.11 | 6.21 | 22.2 | 1460 | 1.91 | 0.30 | 0.29 | 0.22 | 134.0 | 15.9 | 76 | 4.72 | 61.1 |
| YY14062 | | 0.35 | 0.005 | 0.12 | 5.80 | 28.0 | 1460 | 1.88 | 0.28 | 0.27 | 0.36 | 142.5 | 17.9 | 75 | 4.13 | 70.7 |
| YY14063 | | 0.37 | 0.002 | 0.05 | 6.19 | 22.5 | 1530 | 1.76 | 0.28 | 0.47 | 0.29 | 82.2 | 16.2 | 75 | 4.55 | 46.5 |
| YY14064 | | 0.40 | 0.009 | 0.10 | 6.02 | 29.0 | 1770 | 1.99 | 0.32 | 0.32 | 0.51 | 102.5 | 18.4 | 87 | 4.64 | 83.5 |
| YY14065 | | 0.47 | 0.009 | 0.21 | 5.95 | 25.3 | 1970 | 1.86 | 0.27 | 0.49 | 0.51 | 107.5 | 14.9 | 101 | 4.49 | 68.6 |
| YY14066 | | 0.38 | 0.005 | 0.37 | 6.27 | 14.6 | 2120 | 2.01 | 0.28 | 0.55 | 0.49 | 117.0 | 10.9 | 83 | 4.88 | 61.2 |
| YY14067 | | 0.49 | 0.004 | 0.40 | 6.80 | 24.2 | 3110 | 2.17 | 0.31 | 0.30 | 0.87 | 85.4 | 9.6 | 104 | 6.68 | 60.2 |
| YY14068 | | 0.41 | 0.004 | 0.41 | 6.88 | 23.1 | 2300 | 2.31 | 0.34 | 0.35 | 0.72 | 107.0 | 20.1 | 134 | 5.65 | 69.3 |
| YY14069 | | 0.33 | 0.004 | 0.49 | 7.34 | 23.4 | 2430 | 2.44 | 0.31 | 0.42 | 0.63 | 103.5 | 15.5 | 97 | 6.33 | 64.9 |
| YY14070 | | 0.37 | 0.006 | 0.43 | 5.86 | 22.0 | 2460 | 2.01 | 0.24 | 0.31 | 0.72 | 97.0 | 11.7 | 87 | 4.92 | 61.5 |
| YY14071 | | 0.36 | 0.005 | 0.48 | 6.54 | 19.8 | 2720 | 2.09 | 0.28 | 0.38 | 0.57 | 92.9 | 8.9 | 95 | 5.47 | 57.9 |
| YY14072 | | 0.37 | 0.009 | 0.37 | 6.92 | 19.3 | 2620 | 2.17 | 0.30 | 0.25 | 0.73 | 82.7 | 13.9 | 98 | 6.33 | 53.1 |
| YY14073 | | 0.55 | 0.007 | 0.43 | 6.71 | 20.0 | 2160 | 2.26 | 0.31 | 0.37 | 0.68 | 109.5 | 20.1 | 124 | 5.70 | 70.8 |
| YY14074 | | 0.35 | 0.005 | 0.59 | 6.47 | 17.4 | 2440 | 2.15 | 0.28 | 0.43 | 0.88 | 93.0 | 14.6 | 91 | 5.42 | 67.1 |
| YY14075 | | 0.46 | 0.005 | 0.37 | 6.35 | 19.6 | 2090 | 1.96 | 0.28 | 0.32 | 0.67 | 96.6 | 18.5 | 94 | 5.31 | 58.1 |
| YY14076 | | 0.19 | 0.004 | 0.59 | 6.43 | 19.3 | 2290 | 2.23 | 0.30 | 0.29 | 0.74 | 81.0 | 17.9 | 103 | 6.14 | 41.6 |
| YY14077 | | 0.37 | 0.003 | 0.21 | 6.17 | 15.4 | 2220 | 1.91 | 0.27 | 0.20 | 0.61 | 85.5 | 12.9 | 86 | 5.84 | 47.7 |
| YY14078 | | 0.35 | 0.005 | 0.75 | 5.87 | 15.4 | 1960 | 1.70 | 0.26 | 0.29 | 0.40 | 82.5 | 11.8 | 86 | 5.38 | 37.0 |
| YY14079 | | 0.19 | 0.001 | 0.31 | 7.15 | 12.6 | 1590 | 2.12 | 0.29 | 1.08 | 0.44 | 90.4 | 13.3 | 84 | 5.57 | 40.5 |
| YY14080 | | 0.25 | 0.002 | 0.29 | 6.60 | 16.1 | 1740 | 2.26 | 0.28 | 0.65 | 0.59 | 89.6 | 15.3 | 82 | 6.06 | 46.3 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 15-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19163391

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Fe | Ga | Ge | Hf | In | K | La | Li | Mg | Mn | Mo | Na | Nb | Ni | P |
| | Units | % | ppm | ppm | ppm | ppm | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | ppm |
| | LOD | 0.01 | 0.05 | 0.05 | 0.1 | 0.005 | 0.01 | 0.5 | 0.2 | 0.01 | 5 | 0.05 | 0.01 | 0.1 | 0.2 | 10 |
| YY14041 | | 3.96 | 19.30 | 0.11 | 2.1 | 0.060 | 1.97 | 29.8 | 32.6 | 0.70 | 456 | 3.80 | 0.45 | 12.1 | 33.2 | 700 |
| YY14042 | | 4.18 | 18.20 | 0.16 | 1.9 | 0.057 | 1.74 | 35.6 | 43.6 | 0.68 | 489 | 1.35 | 0.90 | 10.8 | 42.0 | 890 |
| YY14043 | | 4.26 | 17.85 | 0.14 | 2.1 | 0.071 | 1.86 | 41.4 | 38.4 | 0.86 | 994 | 3.03 | 0.71 | 13.3 | 54.0 | 1100 |
| YY14044 | | 4.28 | 18.85 | 0.18 | 2.0 | 0.067 | 1.77 | 40.6 | 46.1 | 0.80 | 968 | 1.87 | 0.93 | 11.9 | 45.2 | 900 |
| YY14045 | | 2.86 | 16.55 | 0.14 | 1.7 | 0.057 | 1.35 | 24.2 | 40.5 | 0.79 | 1170 | 0.82 | 0.96 | 8.6 | 32.8 | 870 |
| YY14046 | | 4.20 | 17.55 | 0.14 | 2.0 | 0.068 | 1.50 | 33.4 | 44.2 | 0.91 | 912 | 1.46 | 1.00 | 10.8 | 40.7 | 920 |
| YY14047 | | 4.41 | 23.3 | 0.20 | 1.9 | 0.069 | 2.16 | 46.1 | 53.2 | 0.72 | 710 | 1.64 | 0.93 | 12.5 | 46.5 | 880 |
| YY14048 | | 4.60 | 17.40 | 0.19 | 2.3 | 0.066 | 1.58 | 54.0 | 41.2 | 0.71 | 1100 | 1.72 | 0.81 | 12.5 | 45.0 | 1080 |
| YY14049 | | 3.27 | 18.25 | 0.17 | 2.1 | 0.067 | 1.70 | 39.3 | 43.9 | 0.76 | 959 | 1.12 | 0.56 | 14.0 | 42.1 | 790 |
| YY14050 | | 3.74 | 18.95 | 0.20 | 2.1 | 0.061 | 1.85 | 43.4 | 44.0 | 0.70 | 1600 | 2.76 | 0.51 | 14.8 | 42.0 | 900 |
| YY14051 | | 4.71 | 21.8 | 0.19 | 2.5 | 0.075 | 2.33 | 56.3 | 49.7 | 0.82 | 1120 | 3.68 | 0.53 | 18.9 | 44.5 | 830 |
| YY14052 | | 3.87 | 19.35 | 0.15 | 2.0 | 0.067 | 1.75 | 45.8 | 47.7 | 0.78 | 1380 | 2.10 | 0.66 | 15.0 | 57.9 | 1000 |
| YY14053 | | 2.17 | 15.55 | 0.11 | 1.7 | 0.047 | 1.57 | 25.4 | 17.7 | 0.38 | 363 | 3.52 | 0.27 | 8.8 | 14.8 | 390 |
| YY14054 | | 4.71 | 16.40 | 0.19 | 2.0 | 0.063 | 1.49 | 43.1 | 38.1 | 0.74 | 935 | 2.89 | 0.66 | 12.0 | 40.7 | 1200 |
| YY14055 | | 4.08 | 17.10 | 0.17 | 2.0 | 0.064 | 1.56 | 47.7 | 41.2 | 0.73 | 780 | 2.23 | 0.66 | 14.5 | 41.4 | 890 |
| YY14056 | | 3.58 | 13.85 | 0.23 | 1.9 | 0.058 | 1.32 | 57.8 | 30.3 | 0.62 | 716 | 2.75 | 0.63 | 14.6 | 38.9 | 1040 |
| YY14057 | | 3.77 | 16.50 | 0.19 | 1.9 | 0.065 | 1.48 | 36.7 | 40.0 | 0.75 | 575 | 2.48 | 0.77 | 13.0 | 39.0 | 690 |
| YY14058 | | 4.05 | 18.35 | 0.24 | 1.8 | 0.061 | 2.00 | 68.7 | 41.6 | 0.75 | 1010 | 1.95 | 0.51 | 14.7 | 44.8 | 850 |
| YY14059 | | 3.86 | 17.40 | 0.24 | 1.9 | 0.066 | 1.77 | 57.7 | 39.0 | 0.71 | 909 | 2.62 | 0.58 | 16.3 | 43.2 | 1000 |
| YY14060 | | 4.19 | 19.20 | 0.28 | 2.1 | 0.071 | 2.03 | 68.4 | 44.2 | 0.79 | 854 | 2.98 | 0.57 | 14.9 | 63.7 | 950 |
| YY14061 | | 3.85 | 17.10 | 0.28 | 1.9 | 0.060 | 1.61 | 65.5 | 37.2 | 0.64 | 931 | 2.17 | 0.58 | 15.5 | 41.2 | 730 |
| YY14062 | | 4.12 | 15.35 | 0.25 | 2.0 | 0.065 | 1.49 | 72.0 | 35.0 | 0.64 | 1200 | 2.53 | 0.52 | 14.0 | 45.9 | 900 |
| YY14063 | | 4.07 | 15.75 | 0.18 | 1.8 | 0.063 | 1.33 | 40.0 | 42.2 | 0.61 | 329 | 2.07 | 0.42 | 12.4 | 52.9 | 290 |
| YY14064 | | 4.36 | 15.35 | 0.21 | 2.0 | 0.065 | 1.57 | 52.4 | 35.2 | 0.71 | 1030 | 3.30 | 0.54 | 14.0 | 61.1 | 1110 |
| YY14065 | | 4.03 | 15.50 | 0.22 | 2.2 | 0.060 | 1.67 | 54.3 | 36.9 | 0.82 | 828 | 3.31 | 0.68 | 16.8 | 62.4 | 1250 |
| YY14066 | | 3.43 | 16.45 | 0.24 | 2.4 | 0.064 | 1.70 | 59.9 | 39.2 | 0.74 | 590 | 2.34 | 0.68 | 15.8 | 47.6 | 1090 |
| YY14067 | | 3.67 | 19.60 | 0.18 | 2.4 | 0.073 | 1.91 | 46.2 | 33.2 | 0.62 | 464 | 4.22 | 0.52 | 22.1 | 47.7 | 950 |
| YY14068 | | 4.07 | 18.20 | 0.22 | 2.3 | 0.067 | 1.98 | 56.1 | 40.8 | 0.86 | 820 | 3.13 | 0.58 | 17.6 | 108.5 | 950 |
| YY14069 | | 4.19 | 19.25 | 0.26 | 2.3 | 0.071 | 2.12 | 55.5 | 45.9 | 0.82 | 589 | 3.11 | 0.65 | 17.9 | 63.2 | 930 |
| YY14070 | | 3.84 | 15.85 | 0.22 | 2.3 | 0.066 | 1.65 | 51.4 | 34.9 | 0.63 | 515 | 3.58 | 0.56 | 19.0 | 49.6 | 930 |
| YY14071 | | 3.98 | 16.75 | 0.21 | 2.4 | 0.072 | 1.84 | 50.7 | 39.1 | 0.72 | 361 | 3.35 | 0.58 | 18.8 | 49.6 | 800 |
| YY14072 | | 3.91 | 18.05 | 0.20 | 2.3 | 0.065 | 1.98 | 43.8 | 39.1 | 0.69 | 795 | 3.57 | 0.52 | 17.7 | 52.9 | 900 |
| YY14073 | | 4.14 | 17.85 | 0.24 | 2.4 | 0.068 | 2.02 | 56.3 | 44.8 | 0.99 | 618 | 3.54 | 0.51 | 17.3 | 147.0 | 1050 |
| YY14074 | | 3.77 | 17.00 | 0.21 | 2.4 | 0.064 | 1.85 | 48.3 | 39.7 | 0.73 | 659 | 3.07 | 0.60 | 17.8 | 73.4 | 920 |
| YY14075 | | 3.90 | 16.45 | 0.24 | 2.2 | 0.060 | 1.89 | 49.8 | 37.9 | 0.74 | 1400 | 3.32 | 0.50 | 16.2 | 72.7 | 1020 |
| YY14076 | | 3.63 | 18.00 | 0.20 | 2.2 | 0.064 | 1.88 | 43.2 | 39.5 | 0.68 | 1190 | 3.87 | 0.47 | 16.8 | 66.6 | 1060 |
| YY14077 | | 3.27 | 17.20 | 0.20 | 2.0 | 0.058 | 1.83 | 43.7 | 37.5 | 0.66 | 1140 | 2.87 | 0.44 | 15.2 | 48.3 | 660 |
| YY14078 | | 3.38 | 16.15 | 0.20 | 2.1 | 0.063 | 1.65 | 44.4 | 36.9 | 0.63 | 939 | 2.86 | 0.47 | 14.7 | 41.8 | 1010 |
| YY14079 | | 3.18 | 18.85 | 0.21 | 2.5 | 0.065 | 2.19 | 46.9 | 43.3 | 0.57 | 532 | 1.54 | 0.50 | 13.1 | 41.3 | 790 |
| YY14080 | | 3.58 | 17.90 | 0.20 | 2.2 | 0.069 | 1.85 | 47.5 | 47.7 | 0.62 | 497 | 2.42 | 0.52 | 13.8 | 48.8 | 680 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 15-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19163391

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-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 |
| YY14041 | | 18.5 | 106.0 | <0.002 | 0.01 | 2.97 | 14.5 | 1 | 2.0 | 76.3 | 0.78 | 0.09 | 8.72 | 0.391 | 0.85 | 2.9 |
| YY14042 | | 24.2 | 83.3 | <0.002 | 0.03 | 3.19 | 16.1 | 1 | 1.8 | 149.5 | 0.73 | 0.06 | 10.60 | 0.357 | 0.59 | 2.4 |
| YY14043 | | 20.4 | 87.1 | 0.002 | 0.01 | 4.32 | 14.0 | 2 | 1.9 | 133.5 | 0.83 | 0.05 | 11.05 | 0.385 | 0.68 | 2.6 |
| YY14044 | | 33.8 | 86.3 | <0.002 | 0.01 | 4.58 | 17.2 | 1 | 1.9 | 149.5 | 0.82 | 0.05 | 10.70 | 0.410 | 0.63 | 2.6 |
| YY14045 | | 23.8 | 68.1 | 0.003 | 0.11 | 2.29 | 18.2 | 2 | 1.4 | 157.5 | 0.56 | <0.05 | 6.93 | 0.311 | 0.56 | 2.5 |
| YY14046 | | 33.0 | 75.5 | <0.002 | 0.03 | 3.47 | 18.4 | 1 | 1.7 | 151.0 | 0.73 | 0.05 | 9.26 | 0.402 | 0.64 | 3.8 |
| YY14047 | | 23.8 | 106.5 | <0.002 | 0.01 | 3.75 | 17.6 | 1 | 2.1 | 179.5 | 0.80 | <0.05 | 13.05 | 0.392 | 0.69 | 2.2 |
| YY14048 | | 24.0 | 78.8 | <0.002 | 0.02 | 2.57 | 15.5 | 2 | 1.7 | 138.0 | 0.80 | 0.06 | 13.55 | 0.407 | 0.57 | 3.1 |
| YY14049 | | 22.9 | 92.3 | <0.002 | 0.06 | 1.87 | 14.1 | 2 | 2.0 | 141.0 | 0.92 | 0.06 | 10.65 | 0.388 | 0.71 | 4.0 |
| YY14050 | | 22.3 | 94.9 | <0.002 | 0.05 | 2.58 | 14.3 | 2 | 2.0 | 122.0 | 0.93 | 0.07 | 11.95 | 0.397 | 0.76 | 3.4 |
| YY14051 | | 28.1 | 117.0 | <0.002 | 0.02 | 3.26 | 14.3 | 1 | 2.3 | 84.1 | 1.21 | 0.10 | 15.95 | 0.483 | 0.98 | 3.4 |
| YY14052 | | 20.8 | 96.1 | <0.002 | 0.02 | 2.60 | 15.5 | 1 | 2.1 | 128.5 | 0.95 | 0.08 | 12.20 | 0.407 | 0.77 | 3.5 |
| YY14053 | | 9.7 | 81.6 | <0.002 | 0.01 | 1.61 | 9.9 | 1 | 1.6 | 40.8 | 0.59 | 0.09 | 6.51 | 0.299 | 0.55 | 2.2 |
| YY14054 | | 24.3 | 75.2 | <0.002 | 0.02 | 3.30 | 11.9 | 2 | 1.7 | 110.0 | 0.79 | 0.09 | 10.20 | 0.408 | 0.63 | 2.7 |
| YY14055 | | 18.8 | 81.4 | <0.002 | 0.01 | 2.81 | 12.2 | 1 | 1.9 | 103.0 | 0.93 | 0.09 | 12.00 | 0.416 | 0.60 | 2.7 |
| YY14056 | | 20.4 | 79.4 | 0.003 | 0.01 | 3.22 | 11.8 | 2 | 1.6 | 101.5 | 0.80 | 0.07 | 11.30 | 0.393 | 0.56 | 2.5 |
| YY14057 | | 19.3 | 92.7 | <0.002 | 0.01 | 1.94 | 13.1 | 2 | 1.9 | 125.0 | 0.78 | 0.05 | 8.52 | 0.373 | 0.66 | 2.5 |
| YY14058 | | 20.2 | 116.0 | <0.002 | 0.01 | 2.22 | 14.8 | 1 | 2.0 | 92.4 | 0.86 | 0.09 | 14.45 | 0.385 | 0.62 | 2.4 |
| YY14059 | | 18.3 | 108.0 | <0.002 | 0.01 | 2.72 | 14.0 | 2 | 2.0 | 104.0 | 0.89 | 0.08 | 12.95 | 0.417 | 0.61 | 2.8 |
| YY14060 | | 25.4 | 120.5 | 0.002 | 0.01 | 3.13 | 16.5 | 1 | 2.2 | 117.5 | 0.83 | 0.12 | 14.25 | 0.402 | 0.76 | 2.7 |
| YY14061 | | 21.7 | 99.1 | <0.002 | 0.01 | 2.10 | 13.4 | 1 | 2.0 | 94.3 | 0.85 | 0.08 | 13.55 | 0.423 | 0.58 | 2.8 |
| YY14062 | | 22.2 | 88.3 | <0.002 | 0.02 | 3.20 | 12.6 | 1 | 1.7 | 85.9 | 0.82 | 0.09 | 14.50 | 0.381 | 0.55 | 2.6 |
| YY14063 | | 20.6 | 86.3 | <0.002 | 0.01 | 2.42 | 11.5 | 1 | 1.8 | 67.5 | 0.75 | 0.12 | 9.42 | 0.359 | 0.58 | 2.2 |
| YY14064 | | 23.3 | 91.2 | <0.002 | 0.02 | 3.86 | 13.4 | 1 | 1.8 | 92.8 | 0.81 | 0.13 | 11.05 | 0.384 | 0.60 | 2.9 |
| YY14065 | | 18.9 | 94.0 | <0.002 | 0.01 | 3.54 | 13.8 | 2 | 1.8 | 114.0 | 0.92 | 0.08 | 11.40 | 0.436 | 0.64 | 3.1 |
| YY14066 | | 15.2 | 99.9 | <0.002 | 0.01 | 2.57 | 14.6 | 1 | 1.9 | 123.0 | 0.87 | 0.08 | 13.00 | 0.419 | 0.69 | 3.4 |
| YY14067 | | 19.4 | 127.0 | <0.002 | 0.03 | 4.23 | 15.6 | 2 | 2.5 | 97.2 | 1.18 | 0.13 | 9.45 | 0.470 | 0.93 | 3.4 |
| YY14068 | | 27.2 | 116.0 | <0.002 | 0.02 | 3.44 | 15.2 | 2 | 2.2 | 111.5 | 1.02 | 0.09 | 12.15 | 0.446 | 0.81 | 3.2 |
| YY14069 | | 22.8 | 124.5 | <0.002 | 0.02 | 3.64 | 16.0 | 2 | 2.3 | 126.0 | 0.97 | 0.09 | 12.20 | 0.456 | 0.84 | 3.2 |
| YY14070 | | 17.8 | 99.4 | <0.002 | 0.02 | 4.11 | 13.3 | 3 | 2.0 | 96.6 | 1.03 | 0.09 | 10.20 | 0.418 | 0.75 | 3.2 |
| YY14071 | | 17.1 | 106.5 | 0.002 | 0.02 | 3.57 | 14.5 | 2 | 2.1 | 99.8 | 1.06 | 0.10 | 10.90 | 0.446 | 0.85 | 3.3 |
| YY14072 | | 20.2 | 116.0 | <0.002 | 0.02 | 3.43 | 14.9 | 1 | 2.2 | 96.0 | 0.98 | 0.07 | 10.20 | 0.427 | 0.90 | 3.1 |
| YY14073 | | 21.2 | 115.0 | 0.002 | 0.01 | 3.43 | 15.1 | 2 | 2.1 | 107.5 | 0.99 | 0.10 | 12.80 | 0.434 | 0.84 | 3.4 |
| YY14074 | | 18.7 | 109.0 | <0.002 | 0.01 | 3.37 | 15.1 | 2 | 2.1 | 116.0 | 0.97 | 0.09 | 11.30 | 0.434 | 0.78 | 3.5 |
| YY14075 | | 21.8 | 108.5 | 0.002 | 0.02 | 3.39 | 13.2 | 2 | 2.0 | 97.1 | 0.91 | 0.09 | 11.15 | 0.411 | 0.77 | 2.9 |
| YY14076 | | 24.2 | 117.0 | <0.002 | 0.03 | 3.06 | 15.0 | 2 | 2.1 | 96.6 | 0.89 | 0.10 | 10.10 | 0.406 | 0.82 | 3.1 |
| YY14077 | | 15.9 | 114.0 | <0.002 | 0.01 | 2.60 | 14.0 | 2 | 2.0 | 78.7 | 0.85 | 0.11 | 9.80 | 0.387 | 0.80 | 2.9 |
| YY14078 | | 18.1 | 100.0 | 0.002 | 0.03 | 2.26 | 13.4 | 2 | 1.9 | 87.8 | 0.85 | 0.10 | 9.25 | 0.384 | 0.78 | 2.9 |
| YY14079 | | 23.3 | 128.5 | <0.002 | 0.05 | 1.68 | 15.2 | 1 | 2.2 | 152.5 | 0.84 | 0.05 | 13.20 | 0.386 | 0.83 | 5.1 |
| YY14080 | | 22.6 | 115.5 | 0.002 | 0.03 | 2.40 | 14.9 | 2 | 2.1 | 123.5 | 0.81 | 0.07 | 11.20 | 0.372 | 0.79 | 3.3 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 15-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19163391

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|
| | Analyte | V | W | Y | Zn | Zr |
| | Units | ppm | ppm | ppm | ppm | ppm |
| | LOD | 1 | 0.1 | 0.1 | 2 | 0.5 |
| YY14041 | | 173 | 1.4 | 10.0 | 95 | 78.5 |
| YY14042 | | 150 | 1.1 | 13.6 | 129 | 73.3 |
| YY14043 | | 173 | 1.2 | 14.1 | 166 | 81.8 |
| YY14044 | | 170 | 1.1 | 15.1 | 150 | 72.5 |
| YY14045 | | 148 | 0.8 | 13.6 | 128 | 70.3 |
| YY14046 | | 171 | 1.0 | 16.7 | 157 | 73.6 |
| YY14047 | | 150 | 1.1 | 11.6 | 125 | 68.0 |
| YY14048 | | 156 | 1.1 | 16.9 | 147 | 74.1 |
| YY14049 | | 150 | 1.2 | 13.7 | 115 | 81.1 |
| YY14050 | | 164 | 1.2 | 13.4 | 116 | 81.0 |
| YY14051 | | 199 | 1.6 | 11.3 | 151 | 94.3 |
| YY14052 | | 170 | 1.3 | 16.8 | 151 | 77.1 |
| YY14053 | | 121 | 1.1 | 6.6 | 60 | 65.5 |
| YY14054 | | 179 | 1.1 | 13.9 | 135 | 75.4 |
| YY14055 | | 158 | 1.3 | 12.4 | 126 | 76.3 |
| YY14056 | | 141 | 1.3 | 15.1 | 115 | 74.2 |
| YY14057 | | 154 | 1.4 | 13.2 | 104 | 73.2 |
| YY14058 | | 131 | 1.5 | 12.7 | 116 | 68.1 |
| YY14059 | | 149 | 1.4 | 13.9 | 119 | 73.7 |
| YY14060 | | 168 | 1.5 | 16.4 | 158 | 85.6 |
| YY14061 | | 136 | 1.5 | 14.9 | 96 | 75.3 |
| YY14062 | | 134 | 1.3 | 13.8 | 114 | 73.9 |
| YY14063 | | 146 | 1.3 | 10.7 | 99 | 68.7 |
| YY14064 | | 157 | 1.4 | 14.0 | 148 | 76.0 |
| YY14065 | | 168 | 1.5 | 16.7 | 151 | 87.7 |
| YY14066 | | 166 | 1.4 | 17.6 | 147 | 88.1 |
| YY14067 | | 244 | 1.5 | 14.1 | 156 | 97.9 |
| YY14068 | | 188 | 1.5 | 15.5 | 161 | 89.3 |
| YY14069 | | 206 | 1.4 | 16.3 | 181 | 97.0 |
| YY14070 | | 203 | 1.3 | 15.4 | 177 | 94.8 |
| YY14071 | | 217 | 1.3 | 14.7 | 194 | 94.7 |
| YY14072 | | 221 | 1.4 | 13.4 | 174 | 90.5 |
| YY14073 | | 183 | 1.5 | 16.1 | 182 | 96.6 |
| YY14074 | | 195 | 1.5 | 17.9 | 186 | 95.4 |
| YY14075 | | 176 | 1.4 | 13.0 | 162 | 86.2 |
| YY14076 | | 187 | 1.3 | 13.5 | 135 | 89.4 |
| YY14077 | | 179 | 1.5 | 11.9 | 124 | 81.5 |
| YY14078 | | 181 | 1.3 | 11.7 | 121 | 79.9 |
| YY14079 | | 144 | 1.3 | 15.3 | 132 | 92.7 |
| YY14080 | | 161 | 1.3 | 14.1 | 142 | 82.3 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 15-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19163391

| 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 |
| YY14081 | | 0.32 | 0.003 | 0.22 | 9.29 | 22.1 | 1710 | 3.11 | 0.35 | 0.21 | 0.33 | 137.5 | 18.7 | 92 | 7.61 | 43.5 |
| YY14082 | | 0.39 | 0.004 | 0.37 | 6.71 | 16.0 | 2220 | 2.21 | 0.29 | 0.59 | 0.79 | 84.7 | 15.2 | 86 | 6.19 | 58.5 |
| YY14083 | | 0.26 | 0.003 | 0.26 | 5.67 | 14.6 | 1960 | 1.77 | 0.24 | 0.47 | 0.44 | 79.5 | 11.6 | 79 | 4.79 | 45.4 |
| YY14084 | | 0.22 | 0.004 | 0.34 | 5.24 | 14.0 | 2070 | 1.46 | 0.20 | 0.57 | 0.46 | 68.2 | 12.1 | 80 | 4.24 | 47.4 |
| YY14085 | | 0.23 | 0.004 | 0.35 | 5.39 | 16.5 | 1830 | 1.83 | 0.27 | 0.88 | 0.64 | 73.6 | 13.6 | 71 | 4.58 | 45.8 |
| YY14086 | | 0.32 | 0.004 | 0.43 | 4.76 | 20.9 | 1910 | 1.57 | 0.33 | 1.13 | 1.35 | 65.5 | 11.8 | 68 | 4.03 | 51.3 |
| YY14087 | | 0.29 | 0.002 | 0.22 | 5.51 | 16.7 | 1860 | 1.73 | 0.24 | 0.51 | 1.10 | 75.9 | 14.4 | 76 | 5.49 | 41.6 |
| YY14088 | | 0.43 | 0.002 | 0.34 | 6.74 | 17.0 | 2110 | 2.13 | 0.29 | 0.47 | 0.70 | 88.5 | 15.0 | 83 | 6.16 | 60.5 |
| YY14089 | | 0.27 | 0.003 | 0.30 | 6.81 | 14.4 | 1950 | 1.99 | 0.28 | 0.38 | 0.72 | 89.9 | 12.0 | 88 | 5.83 | 34.7 |
| YY14090 | | 0.23 | 0.004 | 0.28 | 6.10 | 12.7 | 1650 | 1.81 | 0.24 | 0.92 | 0.82 | 80.1 | 12.9 | 78 | 4.76 | 37.2 |
| YY14091 | | 0.39 | 0.007 | 0.67 | 7.10 | 27.3 | 2490 | 2.30 | 0.38 | 0.22 | 0.50 | 76.1 | 16.0 | 99 | 6.87 | 70.4 |
| YY14092 | | 0.38 | 0.006 | 0.20 | 6.17 | 27.7 | 1870 | 2.02 | 0.35 | 0.17 | 0.36 | 98.9 | 18.0 | 80 | 4.50 | 74.0 |
| YY14093 | | 0.39 | 0.008 | 0.24 | 6.26 | 32.4 | 2000 | 2.10 | 0.36 | 0.15 | 0.34 | 112.0 | 18.9 | 80 | 4.69 | 93.4 |
| YY14094 | | 0.43 | 0.004 | 0.10 | 6.66 | 27.0 | 2070 | 2.10 | 0.30 | 0.19 | 0.32 | 77.3 | 11.1 | 89 | 5.12 | 59.4 |
| YY14095 | | 0.42 | 0.006 | 0.42 | 6.62 | 32.0 | 2180 | 2.20 | 0.35 | 0.30 | 0.55 | 95.4 | 17.5 | 88 | 4.72 | 83.9 |
| YY14096 | | 0.34 | 0.002 | 0.26 | 6.55 | 23.0 | 1680 | 1.99 | 0.33 | 0.27 | 0.31 | 82.5 | 9.4 | 86 | 5.10 | 37.3 |
| YY14097 | | 0.39 | 0.005 | 0.35 | 6.54 | 22.2 | 2060 | 2.12 | 0.29 | 0.30 | 0.38 | 102.5 | 13.5 | 83 | 5.18 | 56.7 |
| YY14098 | | 0.19 | 0.004 | 0.31 | 8.12 | 29.4 | 3000 | 2.43 | 0.44 | 0.18 | 0.55 | 65.2 | 24.6 | 111 | 7.53 | 50.7 |
| YY14099 | | 0.43 | 0.013 | 0.39 | 7.17 | 29.7 | 2600 | 2.26 | 0.33 | 0.26 | 0.53 | 87.3 | 18.5 | 98 | 5.96 | 63.6 |
| YY14100 | | 0.44 | 0.012 | 1.35 | 7.68 | 32.6 | 3230 | 2.35 | 0.40 | 0.36 | 0.90 | 70.8 | 25.9 | 104 | 6.78 | 69.2 |
| YY14101 | | 0.37 | 0.008 | 0.55 | 6.11 | 23.7 | 2660 | 1.98 | 0.29 | 0.41 | 0.68 | 90.7 | 14.4 | 91 | 4.77 | 62.4 |
| YY14102 | | 0.32 | 0.011 | 0.38 | 6.90 | 28.4 | 2740 | 2.23 | 0.33 | 0.20 | 0.53 | 90.7 | 25.8 | 91 | 5.59 | 77.0 |
| YY14103 | | 0.31 | 0.011 | 0.43 | 6.14 | 20.7 | 2540 | 2.04 | 0.28 | 0.32 | 0.41 | 79.7 | 14.8 | 85 | 4.92 | 55.5 |
| YY14104 | | 0.19 | 0.007 | 0.69 | 5.29 | 19.7 | 2120 | 1.60 | 0.23 | 0.62 | 1.26 | 64.2 | 16.0 | 76 | 4.27 | 56.0 |
| YY14105 | | 0.33 | 0.007 | 0.43 | 6.08 | 14.5 | 2580 | 1.90 | 0.24 | 0.40 | 0.51 | 81.8 | 11.4 | 84 | 4.85 | 57.7 |
| YY14107 | | 0.38 | 0.008 | 0.28 | 5.82 | 15.7 | 2240 | 1.83 | 0.26 | 0.25 | 0.37 | 81.3 | 12.5 | 81 | 4.77 | 57.9 |
| YY14108 | | 0.34 | 0.010 | 0.47 | 6.12 | 15.1 | 2560 | 1.86 | 0.25 | 0.34 | 0.52 | 72.5 | 10.6 | 85 | 5.29 | 81.5 |
| YY14109 | | 0.46 | 0.016 | 0.37 | 5.45 | 35.0 | 2140 | 2.38 | 0.38 | 0.47 | 0.40 | 87.5 | 24.4 | 73 | 5.03 | 110.5 |
| YY14110 | | 0.40 | 0.010 | 0.23 | 5.68 | 23.3 | 2270 | 1.76 | 0.28 | 0.39 | 0.27 | 74.0 | 16.3 | 84 | 5.22 | 74.4 |
| YY14111 | | 0.41 | 0.010 | 0.39 | 6.40 | 35.2 | 2270 | 2.24 | 0.35 | 0.51 | 0.41 | 72.0 | 26.4 | 88 | 6.28 | 90.6 |
| YY14112 | | 0.25 | 0.011 | 0.56 | 5.31 | 26.2 | 1760 | 1.59 | 0.31 | 0.18 | 0.12 | 59.5 | 7.8 | 81 | 5.14 | 51.9 |
| YY14113 | | 0.28 | 0.003 | 0.31 | 6.75 | 14.4 | 1590 | 2.01 | 0.30 | 0.93 | 0.49 | 90.4 | 13.6 | 82 | 5.16 | 65.7 |
| YY14114 | | 0.28 | 0.004 | 0.23 | 6.21 | 15.5 | 1490 | 1.88 | 0.32 | 0.82 | 0.39 | 75.4 | 15.0 | 72 | 4.84 | 52.2 |
| YY14115 | | 0.33 | 0.004 | 0.32 | 5.91 | 13.0 | 1490 | 1.65 | 0.24 | 2.00 | 0.45 | 72.6 | 10.6 | 73 | 5.27 | 46.4 |
| YY14116 | | 0.24 | <0.001 | 0.21 | 3.95 | 12.9 | 1020 | 1.08 | 0.20 | 2.18 | 0.57 | 46.2 | 8.9 | 57 | 3.17 | 26.0 |
| YY14117 | | 0.24 | 0.005 | 0.37 | 5.95 | 18.4 | 1900 | 1.56 | 0.25 | 0.17 | 0.26 | 63.7 | 8.5 | 87 | 5.02 | 54.7 |
| YY14118 | | 0.41 | 0.007 | 0.25 | 5.48 | 17.8 | 1960 | 1.84 | 0.27 | 0.37 | 0.42 | 70.6 | 17.9 | 84 | 3.78 | 83.1 |
| YY14119 | | 0.27 | 0.007 | 0.51 | 6.07 | 16.7 | 1950 | 1.66 | 0.31 | 0.37 | 0.30 | 67.1 | 17.5 | 88 | 4.69 | 44.5 |
| YY14120 | | 0.31 | 0.005 | 0.29 | 5.52 | 18.4 | 2040 | 1.64 | 0.28 | 0.40 | 0.74 | 74.5 | 34.4 | 92 | 4.57 | 39.7 |
| YY14121 | | 0.31 | 0.006 | 0.42 | 6.10 | 19.6 | 2170 | 1.75 | 0.29 | 0.44 | 0.50 | 81.6 | 23.8 | 99 | 4.86 | 40.8 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 15-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19163391

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Fe | Ga | Ge | Hf | In | K | La | Li | Mg | Mn | Mo | Na | Nb | Ni | P |
| | Units | % | ppm | ppm | ppm | ppm | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | ppm |
| | LOD | 0.01 | 0.05 | 0.05 | 0.1 | 0.005 | 0.01 | 0.5 | 0.2 | 0.01 | 5 | 0.05 | 0.01 | 0.1 | 0.2 | 10 |
| YY14081 | | 4.37 | 26.7 | 0.26 | 2.3 | 0.086 | 2.56 | 66.3 | 58.2 | 0.73 | 907 | 1.87 | 0.74 | 16.2 | 46.0 | 620 |
| YY14082 | | 3.68 | 17.90 | 0.21 | 2.3 | 0.069 | 1.87 | 43.8 | 46.7 | 0.68 | 560 | 2.46 | 0.58 | 13.2 | 51.4 | 720 |
| YY14083 | | 3.49 | 14.95 | 0.19 | 2.1 | 0.058 | 1.49 | 40.7 | 41.3 | 0.63 | 518 | 2.33 | 0.57 | 11.9 | 45.1 | 690 |
| YY14084 | | 3.36 | 13.05 | 0.19 | 2.2 | 0.058 | 1.37 | 35.2 | 35.9 | 0.65 | 492 | 2.03 | 0.55 | 10.0 | 44.1 | 710 |
| YY14085 | | 3.23 | 14.10 | 0.20 | 1.9 | 0.055 | 1.48 | 37.4 | 38.5 | 0.62 | 612 | 2.13 | 0.50 | 10.9 | 46.5 | 820 |
| YY14086 | | 3.04 | 12.25 | 0.19 | 2.0 | 0.064 | 1.37 | 33.9 | 31.1 | 0.57 | 605 | 2.82 | 0.41 | 10.3 | 49.2 | 960 |
| YY14087 | | 3.24 | 14.85 | 0.19 | 2.0 | 0.056 | 1.54 | 39.1 | 37.7 | 0.60 | 553 | 2.84 | 0.46 | 11.8 | 45.4 | 730 |
| YY14088 | | 3.88 | 18.15 | 0.21 | 2.5 | 0.073 | 1.95 | 45.8 | 50.7 | 0.71 | 474 | 2.57 | 0.57 | 14.7 | 55.1 | 820 |
| YY14089 | | 3.66 | 17.80 | 0.19 | 2.2 | 0.065 | 1.80 | 46.2 | 55.9 | 0.62 | 583 | 1.86 | 0.60 | 13.4 | 46.8 | 720 |
| YY14090 | | 3.26 | 15.40 | 0.19 | 2.1 | 0.062 | 1.66 | 40.8 | 50.7 | 0.61 | 734 | 1.52 | 0.54 | 12.0 | 45.3 | 680 |
| YY14091 | | 4.39 | 19.60 | 0.21 | 2.2 | 0.074 | 2.09 | 40.2 | 36.6 | 0.69 | 1280 | 3.96 | 0.40 | 19.7 | 45.0 | 1460 |
| YY14092 | | 4.49 | 16.40 | 0.21 | 2.1 | 0.062 | 1.79 | 50.7 | 36.2 | 0.70 | 1300 | 4.11 | 0.45 | 16.1 | 42.7 | 1140 |
| YY14093 | | 4.78 | 16.15 | 0.22 | 1.9 | 0.067 | 1.98 | 54.9 | 34.0 | 0.65 | 1820 | 4.20 | 0.33 | 14.2 | 43.7 | 1300 |
| YY14094 | | 4.43 | 17.35 | 0.20 | 2.2 | 0.065 | 1.88 | 40.7 | 36.9 | 0.72 | 766 | 3.56 | 0.48 | 19.1 | 37.1 | 910 |
| YY14095 | | 4.45 | 16.65 | 0.21 | 2.3 | 0.064 | 1.86 | 49.1 | 38.7 | 0.74 | 741 | 3.25 | 0.62 | 19.1 | 58.8 | 880 |
| YY14096 | | 3.96 | 17.70 | 0.20 | 2.2 | 0.065 | 1.70 | 42.1 | 39.9 | 0.64 | 486 | 3.22 | 0.59 | 18.0 | 29.7 | 650 |
| YY14097 | | 3.92 | 17.70 | 0.20 | 2.2 | 0.065 | 1.92 | 52.6 | 37.6 | 0.69 | 757 | 3.09 | 0.49 | 18.1 | 40.7 | 990 |
| YY14098 | | 4.57 | 21.4 | 0.18 | 2.4 | 0.080 | 2.41 | 32.3 | 38.5 | 0.70 | 4250 | 3.84 | 0.38 | 18.5 | 34.1 | 1760 |
| YY14099 | | 4.27 | 18.70 | 0.18 | 2.2 | 0.073 | 2.15 | 45.0 | 37.3 | 0.67 | 1640 | 4.16 | 0.37 | 17.8 | 39.6 | 1490 |
| YY14100 | | 4.61 | 20.4 | 0.20 | 2.5 | 0.081 | 2.30 | 37.1 | 41.3 | 0.74 | 3060 | 4.28 | 0.39 | 17.1 | 53.4 | 1720 |
| YY14101 | | 3.87 | 16.55 | 0.20 | 2.4 | 0.067 | 1.72 | 46.7 | 38.1 | 0.69 | 686 | 3.59 | 0.47 | 20.1 | 47.0 | 970 |
| YY14102 | | 4.31 | 18.65 | 0.21 | 2.2 | 0.067 | 2.16 | 46.0 | 35.3 | 0.63 | 2560 | 4.29 | 0.35 | 17.1 | 40.2 | 1270 |
| YY14103 | | 3.72 | 16.40 | 0.20 | 2.1 | 0.062 | 1.79 | 41.8 | 38.8 | 0.64 | 1170 | 3.66 | 0.36 | 17.4 | 40.5 | 1190 |
| YY14104 | | 3.83 | 13.85 | 0.17 | 1.9 | 0.057 | 1.36 | 33.5 | 32.2 | 0.53 | 2260 | 2.86 | 0.40 | 13.2 | 38.8 | 1240 |
| YY14105 | | 3.53 | 16.25 | 0.18 | 2.3 | 0.063 | 1.66 | 42.7 | 40.2 | 0.72 | 474 | 2.59 | 0.50 | 16.9 | 48.0 | 810 |
| YY14107 | | 3.58 | 15.65 | 0.19 | 2.2 | 0.064 | 1.66 | 42.3 | 37.9 | 0.70 | 687 | 3.29 | 0.53 | 14.5 | 40.4 | 930 |
| YY14108 | | 3.39 | 16.35 | 0.19 | 2.1 | 0.063 | 1.81 | 38.2 | 37.5 | 0.70 | 683 | 3.34 | 0.45 | 14.3 | 42.1 | 1280 |
| YY14109 | | 4.08 | 15.50 | 0.22 | 2.1 | 0.073 | 1.90 | 45.0 | 38.2 | 0.74 | 2460 | 6.59 | 0.33 | 10.2 | 52.7 | 2970 |
| YY14110 | | 3.66 | 15.35 | 0.19 | 2.3 | 0.061 | 1.62 | 38.5 | 35.9 | 0.72 | 2010 | 3.83 | 0.41 | 12.7 | 36.1 | 1790 |
| YY14111 | | 3.93 | 17.90 | 0.21 | 2.2 | 0.074 | 1.95 | 36.6 | 37.8 | 0.71 | 3430 | 4.12 | 0.34 | 11.9 | 42.9 | 2320 |
| YY14112 | | 3.04 | 15.45 | 0.15 | 1.9 | 0.060 | 1.55 | 30.9 | 27.2 | 0.54 | 723 | 3.88 | 0.30 | 11.5 | 27.7 | 1410 |
| YY14113 | | 3.69 | 17.10 | 0.21 | 2.1 | 0.063 | 1.90 | 45.3 | 47.6 | 0.68 | 571 | 1.64 | 0.54 | 12.1 | 44.1 | 890 |
| YY14114 | | 3.63 | 15.55 | 0.17 | 1.9 | 0.062 | 1.81 | 37.5 | 45.6 | 0.63 | 806 | 1.92 | 0.54 | 10.7 | 39.6 | 740 |
| YY14115 | | 2.99 | 15.00 | 0.21 | 2.1 | 0.056 | 1.73 | 40.0 | 43.9 | 0.66 | 351 | 1.14 | 0.54 | 10.1 | 39.9 | 890 |
| YY14116 | | 2.45 | 9.93 | 0.16 | 1.3 | 0.041 | 1.00 | 23.4 | 30.1 | 0.34 | 335 | 1.39 | 0.31 | 6.3 | 28.4 | 780 |
| YY14117 | | 3.52 | 15.50 | 0.18 | 1.7 | 0.063 | 1.59 | 33.4 | 30.6 | 0.54 | 741 | 3.46 | 0.41 | 12.8 | 33.0 | 1310 |
| YY14118 | | 3.92 | 14.30 | 0.18 | 2.0 | 0.063 | 1.67 | 35.5 | 33.9 | 0.80 | 1320 | 3.54 | 0.57 | 15.0 | 57.9 | 1020 |
| YY14119 | | 3.60 | 16.35 | 0.20 | 2.0 | 0.063 | 1.58 | 34.8 | 34.8 | 0.76 | 789 | 3.13 | 0.53 | 15.7 | 36.3 | 1040 |
| YY14120 | | 3.56 | 15.90 | 0.19 | 2.0 | 0.061 | 1.46 | 38.6 | 30.8 | 0.72 | 5040 | 4.38 | 0.51 | 18.6 | 39.0 | 1040 |
| YY14121 | | 3.90 | 17.40 | 0.19 | 2.3 | 0.063 | 1.55 | 41.2 | 34.1 | 0.77 | 3310 | 4.20 | 0.52 | 18.2 | 36.2 | 1040 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 15-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19163391

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-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 |
| YY14081 | | 29.0 | 149.5 | <0.002 | 0.02 | 2.05 | 19.2 | 1 | 2.8 | 140.0 | 0.93 | 0.06 | 19.60 | 0.450 | 0.84 | 2.5 |
| YY14082 | | 22.9 | 116.0 | <0.002 | 0.01 | 2.50 | 16.6 | 1 | 2.1 | 119.5 | 0.73 | 0.08 | 10.70 | 0.386 | 0.83 | 3.3 |
| YY14083 | | 18.3 | 91.4 | 0.002 | 0.01 | 2.10 | 13.6 | 1 | 1.7 | 106.5 | 0.67 | 0.07 | 9.82 | 0.375 | 0.70 | 2.8 |
| YY14084 | | 15.4 | 81.3 | <0.002 | 0.02 | 1.98 | 12.3 | 1 | 1.5 | 102.5 | 0.56 | 0.08 | 7.84 | 0.351 | 0.56 | 2.3 |
| YY14085 | | 19.4 | 91.8 | 0.002 | 0.04 | 2.46 | 12.5 | 2 | 1.6 | 118.0 | 0.63 | 0.08 | 9.01 | 0.326 | 0.68 | 2.8 |
| YY14086 | | 20.3 | 81.6 | 0.005 | 0.05 | 3.58 | 11.6 | 2 | 1.6 | 111.0 | 0.58 | 0.07 | 7.92 | 0.296 | 0.69 | 3.3 |
| YY14087 | | 19.5 | 99.1 | 0.002 | 0.04 | 2.46 | 13.3 | 2 | 1.7 | 99.8 | 0.67 | 0.08 | 9.13 | 0.340 | 0.76 | 2.7 |
| YY14088 | | 22.0 | 117.0 | <0.002 | 0.01 | 2.43 | 15.4 | 1 | 2.2 | 115.5 | 0.83 | 0.07 | 11.35 | 0.405 | 0.86 | 3.0 |
| YY14089 | | 23.7 | 116.5 | <0.002 | 0.02 | 1.98 | 15.8 | 2 | 2.1 | 116.5 | 0.78 | 0.05 | 10.75 | 0.406 | 0.81 | 3.2 |
| YY14090 | | 20.4 | 101.5 | <0.002 | 0.04 | 2.00 | 13.9 | 2 | 1.8 | 125.0 | 0.73 | 0.06 | 10.05 | 0.363 | 0.75 | 5.1 |
| YY14091 | | 26.3 | 133.0 | <0.002 | 0.04 | 4.02 | 15.8 | 2 | 2.3 | 86.3 | 1.07 | 0.14 | 9.38 | 0.442 | 0.88 | 3.5 |
| YY14092 | | 24.9 | 97.9 | <0.002 | 0.02 | 4.46 | 12.3 | 1 | 2.0 | 76.5 | 0.94 | 0.12 | 11.00 | 0.404 | 0.63 | 3.0 |
| YY14093 | | 24.9 | 101.0 | <0.002 | 0.02 | 5.40 | 12.6 | 1 | 1.9 | 71.6 | 0.82 | 0.14 | 11.60 | 0.369 | 0.59 | 3.1 |
| YY14094 | | 19.5 | 108.0 | 0.002 | 0.02 | 4.27 | 12.7 | 1 | 2.2 | 73.2 | 1.04 | 0.10 | 9.37 | 0.427 | 0.68 | 2.9 |
| YY14095 | | 25.1 | 97.5 | <0.002 | 0.02 | 4.57 | 13.1 | 1 | 2.2 | 99.6 | 1.08 | 0.08 | 11.15 | 0.437 | 0.71 | 3.6 |
| YY14096 | | 19.5 | 109.5 | <0.002 | 0.02 | 3.18 | 12.4 | 1 | 2.3 | 90.3 | 1.10 | 0.09 | 10.25 | 0.444 | 0.74 | 2.8 |
| YY14097 | | 18.6 | 108.0 | <0.002 | 0.02 | 3.98 | 13.4 | 1 | 2.2 | 92.3 | 1.10 | 0.11 | 11.15 | 0.421 | 0.65 | 3.0 |
| YY14098 | | 33.0 | 145.0 | <0.002 | 0.03 | 4.66 | 17.7 | 1 | 2.7 | 82.6 | 1.09 | 0.12 | 8.67 | 0.473 | 1.00 | 3.6 |
| YY14099 | | 20.9 | 118.0 | <0.002 | 0.03 | 5.92 | 14.5 | 1 | 2.3 | 86.1 | 1.00 | 0.12 | 10.40 | 0.429 | 0.85 | 3.4 |
| YY14100 | | 30.3 | 131.5 | 0.002 | 0.06 | 6.07 | 16.6 | 2 | 2.4 | 103.5 | 0.97 | 0.16 | 9.38 | 0.401 | 0.93 | 3.8 |
| YY14101 | | 18.6 | 99.4 | <0.002 | 0.03 | 4.95 | 12.7 | 2 | 2.1 | 95.4 | 1.15 | 0.13 | 10.25 | 0.425 | 0.80 | 3.3 |
| YY14102 | | 22.1 | 117.5 | <0.002 | 0.03 | 5.83 | 14.0 | 2 | 2.2 | 87.5 | 0.96 | 0.15 | 10.95 | 0.414 | 0.76 | 3.4 |
| YY14103 | | 15.8 | 101.0 | <0.002 | 0.02 | 5.06 | 12.7 | 2 | 2.1 | 87.9 | 0.97 | 0.10 | 9.12 | 0.416 | 0.70 | 3.3 |
| YY14104 | | 18.1 | 78.9 | <0.002 | 0.07 | 2.93 | 11.2 | 2 | 1.7 | 110.0 | 0.79 | 0.07 | 7.77 | 0.348 | 0.64 | 4.4 |
| YY14105 | | 13.2 | 97.2 | <0.002 | 0.01 | 3.22 | 12.8 | 1 | 2.0 | 99.6 | 0.94 | 0.11 | 9.70 | 0.421 | 0.71 | 3.3 |
| YY14107 | | 14.7 | 95.2 | <0.002 | 0.02 | 3.15 | 12.3 | 1 | 1.9 | 87.3 | 0.85 | 0.09 | 9.33 | 0.390 | 0.62 | 3.1 |
| YY14108 | | 14.6 | 105.5 | <0.002 | 0.04 | 4.48 | 13.1 | 1 | 2.0 | 111.5 | 0.86 | 0.09 | 8.70 | 0.392 | 0.73 | 3.8 |
| YY14109 | | 29.4 | 104.5 | 0.002 | 0.06 | 12.20 | 12.7 | 2 | 1.8 | 151.5 | 0.62 | 0.29 | 8.93 | 0.300 | 0.58 | 4.9 |
| YY14110 | | 18.1 | 99.6 | <0.002 | 0.03 | 5.38 | 12.5 | 1 | 1.9 | 109.0 | 0.78 | 0.17 | 8.22 | 0.369 | 0.71 | 4.0 |
| YY14111 | | 25.2 | 116.5 | <0.002 | 0.03 | 6.23 | 14.8 | 1 | 2.1 | 103.5 | 0.68 | 0.17 | 8.93 | 0.312 | 0.71 | 3.9 |
| YY14112 | | 16.3 | 101.0 | <0.002 | 0.02 | 5.26 | 11.6 | 1 | 1.8 | 66.5 | 0.69 | 0.14 | 6.94 | 0.323 | 0.67 | 3.0 |
| YY14113 | | 20.3 | 108.0 | <0.002 | 0.03 | 1.71 | 14.1 | 1 | 2.0 | 124.5 | 0.74 | 0.10 | 11.15 | 0.362 | 0.66 | 2.8 |
| YY14114 | | 23.2 | 99.0 | <0.002 | 0.03 | 1.75 | 13.0 | 1 | 1.8 | 118.0 | 0.65 | 0.07 | 9.95 | 0.332 | 0.66 | 2.5 |
| YY14115 | | 18.5 | 93.8 | 0.002 | 0.06 | 1.91 | 12.4 | 1 | 1.7 | 134.0 | 0.67 | 0.10 | 9.96 | 0.322 | 0.63 | 2.9 |
| YY14116 | | 15.2 | 55.6 | <0.002 | 0.08 | 1.43 | 7.7 | 1 | 1.1 | 127.5 | 0.42 | 0.06 | 5.98 | 0.228 | 0.51 | 2.8 |
| YY14117 | | 15.6 | 95.7 | <0.002 | 0.04 | 3.94 | 11.9 | 1 | 1.8 | 72.4 | 0.73 | 0.09 | 7.52 | 0.360 | 0.67 | 2.7 |
| YY14118 | | 15.5 | 89.4 | <0.002 | 0.02 | 4.32 | 11.9 | 1 | 1.8 | 87.1 | 0.87 | 0.08 | 7.90 | 0.375 | 0.60 | 3.1 |
| YY14119 | | 20.5 | 99.0 | <0.002 | 0.03 | 3.22 | 13.2 | 1 | 2.0 | 86.6 | 0.93 | 0.11 | 7.99 | 0.392 | 0.68 | 3.3 |
| YY14120 | | 22.4 | 95.7 | <0.002 | 0.05 | 3.84 | 12.8 | 1 | 2.0 | 90.1 | 1.04 | 0.10 | 7.57 | 0.405 | 0.70 | 3.0 |
| YY14121 | | 20.5 | 95.6 | <0.002 | 0.03 | 4.03 | 13.4 | 1 | 2.1 | 94.3 | 1.02 | 0.13 | 8.44 | 0.430 | 0.78 | 3.3 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 15-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19163391

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|
| | Analyte | V | W | Y | Zn | Zr |
| | Units | ppm | ppm | ppm | ppm | ppm |
| | LOD | 1 | 0.1 | 0.1 | 2 | 0.5 |
| YY14081 | | 132 | 1.6 | 11.4 | 125 | 81.6 |
| YY14082 | | 188 | 1.2 | 17.2 | 171 | 90.5 |
| YY14083 | | 164 | 1.1 | 15.9 | 150 | 83.5 |
| YY14084 | | 154 | 1.0 | 15.7 | 150 | 79.8 |
| YY14085 | | 151 | 1.1 | 15.4 | 152 | 77.9 |
| YY14086 | | 166 | 1.0 | 14.5 | 170 | 67.4 |
| YY14087 | | 159 | 1.1 | 13.5 | 149 | 78.1 |
| YY14088 | | 181 | 1.4 | 15.7 | 176 | 92.6 |
| YY14089 | | 178 | 1.3 | 13.7 | 165 | 84.8 |
| YY14090 | | 150 | 1.2 | 13.6 | 160 | 82.1 |
| YY14091 | | 220 | 1.5 | 13.8 | 160 | 93.4 |
| YY14092 | | 169 | 1.6 | 15.5 | 143 | 80.7 |
| YY14093 | | 164 | 1.7 | 11.6 | 153 | 82.4 |
| YY14094 | | 194 | 1.5 | 11.4 | 152 | 91.6 |
| YY14095 | | 189 | 1.6 | 16.6 | 179 | 92.5 |
| YY14096 | | 185 | 1.6 | 11.7 | 124 | 85.1 |
| YY14097 | | 179 | 1.7 | 13.6 | 148 | 83.1 |
| YY14098 | | 242 | 1.9 | 15.0 | 131 | 92.5 |
| YY14099 | | 210 | 1.6 | 13.3 | 156 | 90.0 |
| YY14100 | | 228 | 1.6 | 14.6 | 164 | 96.2 |
| YY14101 | | 204 | 1.5 | 14.5 | 185 | 92.4 |
| YY14102 | | 194 | 1.6 | 12.1 | 154 | 86.8 |
| YY14103 | | 197 | 1.6 | 13.3 | 153 | 87.6 |
| YY14104 | | 158 | 1.4 | 12.6 | 124 | 74.8 |
| YY14105 | | 193 | 1.5 | 15.7 | 163 | 95.0 |
| YY14107 | | 178 | 1.4 | 13.0 | 144 | 85.7 |
| YY14108 | | 189 | 1.5 | 15.3 | 142 | 87.3 |
| YY14109 | | 193 | 2.1 | 18.0 | 151 | 85.1 |
| YY14110 | | 210 | 1.7 | 15.5 | 126 | 91.2 |
| YY14111 | | 190 | 1.6 | 17.1 | 131 | 82.5 |
| YY14112 | | 201 | 1.7 | 9.3 | 95 | 75.7 |
| YY14113 | | 140 | 1.3 | 15.0 | 137 | 81.4 |
| YY14114 | | 134 | 1.3 | 12.8 | 144 | 69.9 |
| YY14115 | | 127 | 1.2 | 16.2 | 132 | 74.0 |
| YY14116 | | 100 | 0.7 | 8.2 | 70 | 49.4 |
| YY14117 | | 171 | 1.5 | 9.7 | 110 | 70.3 |
| YY14118 | | 152 | 1.3 | 12.8 | 175 | 77.1 |
| YY14119 | | 169 | 1.6 | 12.2 | 116 | 78.9 |
| YY14120 | | 170 | 1.4 | 11.4 | 142 | 83.5 |
| YY14121 | | 186 | 1.6 | 12.7 | 135 | 91.8 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 15-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19163391

| 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 |
| YY14122 | | 0.26 | 0.007 | 0.31 | 5.00 | 18.0 | 1870 | 1.57 | 0.28 | 0.40 | 1.00 | 68.7 | 31.5 | 80 | 3.84 | 73.5 |
| YY14123 | | 0.24 | 0.005 | 0.44 | 5.80 | 12.6 | 2040 | 1.64 | 0.28 | 0.48 | 0.24 | 74.3 | 8.3 | 90 | 4.40 | 31.7 |
| YY14124 | | 0.42 | 0.015 | 0.50 | 5.81 | 33.1 | 2240 | 2.13 | 0.35 | 0.53 | 0.57 | 78.1 | 21.7 | 84 | 8.28 | 122.0 |
| YY14125 | | 0.36 | 0.007 | 0.35 | 5.67 | 15.8 | 1980 | 1.69 | 0.25 | 0.48 | 0.29 | 76.7 | 16.9 | 84 | 4.08 | 53.4 |
| YY14126 | | 0.33 | 0.006 | 0.34 | 5.86 | 16.0 | 1900 | 1.57 | 0.25 | 0.58 | 0.37 | 71.9 | 18.9 | 87 | 4.06 | 44.2 |
| YY14127 | | 0.25 | 0.035 | 0.66 | 6.24 | 11.7 | 2160 | 1.86 | 0.27 | 0.51 | 0.47 | 65.0 | 19.4 | 86 | 7.35 | 58.8 |
| YY14128 | | 0.32 | 0.004 | 0.49 | 6.85 | 15.6 | 2250 | 2.18 | 0.34 | 0.44 | 0.64 | 68.9 | 16.6 | 90 | 12.65 | 51.7 |
| YY14129 | | 0.36 | 0.007 | 0.75 | 6.58 | 16.7 | 2310 | 2.07 | 0.33 | 0.28 | 0.32 | 74.9 | 25.8 | 93 | 9.12 | 46.4 |
| YY14130 | | 0.39 | 0.009 | 0.54 | 6.80 | 22.7 | 2500 | 2.09 | 0.32 | 0.29 | 0.42 | 78.7 | 22.7 | 95 | 6.84 | 45.2 |
| YY14131 | | 0.32 | 0.004 | 0.40 | 6.10 | 20.6 | 1570 | 1.75 | 0.23 | 0.50 | 0.34 | 71.2 | 15.2 | 82 | 4.35 | 30.2 |
| YY14132 | | 0.44 | 0.009 | 0.43 | 6.50 | 25.5 | 2780 | 2.11 | 0.27 | 0.29 | 0.76 | 82.1 | 17.7 | 88 | 5.21 | 79.5 |
| YY14133 | | 0.40 | 0.010 | 0.18 | 5.40 | 26.6 | 2150 | 1.73 | 0.24 | 0.20 | 0.34 | 83.6 | 13.3 | 84 | 3.92 | 74.0 |
| YY14134 | | 0.38 | 0.002 | 0.23 | 5.21 | 18.4 | 1550 | 1.27 | 0.23 | 0.25 | 0.29 | 72.9 | 5.9 | 79 | 3.87 | 32.2 |
| YY14135 | | 0.35 | 0.006 | 0.40 | 6.30 | 19.8 | 2050 | 1.78 | 0.27 | 0.42 | 0.22 | 77.7 | 11.6 | 89 | 4.91 | 42.5 |
| YY14136 | | 0.38 | 0.003 | 0.15 | 5.99 | 22.5 | 1930 | 1.84 | 0.25 | 0.18 | 0.27 | 87.2 | 9.6 | 87 | 4.74 | 42.6 |
| YY14137 | | 0.54 | 0.004 | 0.13 | 6.13 | 23.2 | 1760 | 1.71 | 0.27 | 0.22 | 0.22 | 82.3 | 11.3 | 85 | 4.44 | 40.5 |
| YY14138 | | 0.40 | 0.006 | 0.12 | 6.34 | 22.5 | 2350 | 2.05 | 0.24 | 0.10 | 0.20 | 95.3 | 12.5 | 90 | 4.78 | 63.2 |
| YY14139 | | 0.37 | 0.002 | 0.09 | 5.61 | 20.7 | 1620 | 1.47 | 0.23 | 0.23 | 0.19 | 82.5 | 5.4 | 83 | 4.50 | 25.0 |
| YY14140 | | 0.47 | 0.006 | 0.31 | 5.95 | 22.6 | 2310 | 1.96 | 0.23 | 0.42 | 0.66 | 89.0 | 13.9 | 82 | 4.20 | 58.6 |
| YY14141 | | 0.33 | 0.005 | 0.45 | 5.73 | 18.4 | 1980 | 1.66 | 0.22 | 0.33 | 0.23 | 94.4 | 8.6 | 84 | 4.23 | 31.3 |
| YY14142 | | 0.24 | 0.003 | 0.42 | 5.70 | 19.8 | 1810 | 1.53 | 0.24 | 0.37 | 0.31 | 68.2 | 7.3 | 83 | 4.43 | 38.6 |
| YY14143 | | 0.51 | 0.008 | 0.54 | 8.08 | 24.0 | 2910 | 2.62 | 0.36 | 0.32 | 0.83 | 103.0 | 20.9 | 96 | 6.89 | 67.9 |
| YY14144 | | 0.44 | 0.004 | 0.38 | 8.72 | 19.8 | 2750 | 2.87 | 0.42 | 0.10 | 0.26 | 141.5 | 20.9 | 91 | 6.63 | 73.1 |
| YY14145 | | 0.28 | 0.006 | 0.34 | 7.53 | 18.7 | 3110 | 2.34 | 0.37 | 0.24 | 0.37 | 86.6 | 36.8 | 90 | 6.31 | 37.1 |
| YY14146 | | 0.37 | 0.006 | 0.54 | 5.95 | 19.3 | 2350 | 1.84 | 0.26 | 0.33 | 0.34 | 84.4 | 13.3 | 80 | 4.35 | 55.6 |
| YY14147 | | 0.36 | 0.007 | 0.48 | 5.26 | 18.9 | 2200 | 1.67 | 0.21 | 0.43 | 0.61 | 91.1 | 11.0 | 74 | 3.71 | 58.4 |
| YY14148 | | 0.50 | 0.012 | 0.63 | 5.66 | 34.3 | 2850 | 1.94 | 0.29 | 0.27 | 1.21 | 94.8 | 18.4 | 87 | 4.28 | 97.1 |
| YY14149 | | 0.35 | 0.003 | 0.30 | 4.99 | 23.6 | 1370 | 1.03 | 0.25 | 0.31 | 0.21 | 64.6 | 5.1 | 73 | 3.88 | 26.3 |
| YY14150 | | 0.39 | 0.005 | 0.69 | 6.23 | 28.0 | 3700 | 2.26 | 0.26 | 0.21 | 0.84 | 92.0 | 15.6 | 115 | 5.13 | 65.2 |
| YY14151 | | 0.28 | 0.008 | 0.84 | 5.75 | 18.3 | 2440 | 1.67 | 0.25 | 0.41 | 0.73 | 78.4 | 7.3 | 108 | 4.93 | 42.0 |
| YY14152 | | 0.27 | 0.013 | 1.11 | 5.93 | 35.7 | 2770 | 1.86 | 0.28 | 0.31 | 0.96 | 70.3 | 24.7 | 105 | 5.29 | 66.4 |
| YY14153 | | 0.40 | 0.011 | 0.82 | 5.68 | 25.0 | 3230 | 2.26 | 0.24 | 0.19 | 1.22 | 95.4 | 13.2 | 101 | 4.56 | 81.2 |
| YY14154 | | 0.36 | 0.012 | 1.03 | 5.96 | 32.1 | 3220 | 2.15 | 0.25 | 0.25 | 1.12 | 99.4 | 14.5 | 110 | 4.66 | 74.3 |
| YY14155 | | 0.32 | 0.017 | 0.85 | 6.13 | 31.5 | 3290 | 2.10 | 0.23 | 0.35 | 1.38 | 86.7 | 22.3 | 130 | 4.32 | 72.5 |
| YY14156 | | 0.33 | 0.019 | 0.38 | 5.75 | 33.1 | 3600 | 2.11 | 0.20 | 0.23 | 0.94 | 105.0 | 31.4 | 130 | 4.27 | 58.2 |
| YY14157 | | 0.22 | <0.001 | 1.11 | 3.77 | 6.7 | 1230 | 0.89 | 0.12 | 0.38 | 0.50 | 43.0 | 3.7 | 65 | 2.86 | 30.1 |
| YY14158 | | 0.35 | 0.009 | 1.05 | 6.16 | 27.6 | 2770 | 1.82 | 0.25 | 0.33 | 0.60 | 82.3 | 8.4 | 150 | 4.89 | 44.4 |
| YY14159 | | 0.14 | 0.008 | 0.83 | 5.36 | 13.3 | 1900 | 1.41 | 0.23 | 0.38 | 0.18 | 66.2 | 6.2 | 84 | 5.16 | 36.8 |
| YY14160 | | 0.44 | 0.009 | 0.39 | 5.57 | 16.9 | 2320 | 1.57 | 0.21 | 0.46 | 0.38 | 79.8 | 22.8 | 97 | 4.02 | 39.2 |
| YY14161 | | 0.29 | 0.005 | 0.47 | 5.81 | 18.3 | 2650 | 1.66 | 0.25 | 0.41 | 0.34 | 69.4 | 11.3 | 98 | 4.75 | 36.9 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 15-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19163391

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Fe | Ga | Ge | Hf | In | K | La | Li | Mg | Mn | Mo | Na | Nb | Ni | P |
| | Units | % | ppm | ppm | ppm | ppm | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | ppm |
| | LOD | 0.01 | 0.05 | 0.05 | 0.1 | 0.005 | 0.01 | 0.5 | 0.2 | 0.01 | 5 | 0.05 | 0.01 | 0.1 | 0.2 | 10 |
| YY14122 | | 3.62 | 13.75 | 0.17 | 1.8 | 0.069 | 1.41 | 34.1 | 30.0 | 0.66 | 4420 | 3.82 | 0.50 | 14.6 | 62.7 | 1230 |
| YY14123 | | 2.80 | 16.25 | 0.19 | 2.1 | 0.063 | 1.55 | 37.1 | 33.7 | 0.76 | 353 | 2.06 | 0.61 | 18.3 | 27.5 | 940 |
| YY14124 | | 4.71 | 15.75 | 0.18 | 2.1 | 0.067 | 1.63 | 41.5 | 40.5 | 1.17 | 2480 | 4.35 | 0.41 | 15.1 | 45.7 | 2520 |
| YY14125 | | 3.60 | 14.30 | 0.19 | 2.1 | 0.060 | 1.51 | 39.8 | 33.8 | 0.76 | 873 | 3.27 | 0.62 | 15.3 | 39.5 | 1110 |
| YY14126 | | 3.62 | 14.95 | 0.18 | 2.0 | 0.057 | 1.49 | 37.1 | 35.0 | 0.79 | 1320 | 3.16 | 0.69 | 15.1 | 41.4 | 1130 |
| YY14127 | | 3.22 | 15.45 | 0.17 | 1.9 | 0.060 | 1.56 | 34.1 | 37.4 | 0.68 | 964 | 2.45 | 0.60 | 14.0 | 42.1 | 970 |
| YY14128 | | 3.29 | 18.30 | 0.19 | 2.0 | 0.072 | 1.70 | 36.8 | 49.1 | 0.72 | 892 | 2.35 | 0.64 | 16.1 | 41.2 | 890 |
| YY14129 | | 3.62 | 17.95 | 0.21 | 2.0 | 0.065 | 1.75 | 39.2 | 35.1 | 0.65 | 1880 | 3.19 | 0.54 | 17.9 | 33.6 | 1160 |
| YY14130 | | 4.11 | 18.85 | 0.23 | 2.1 | 0.075 | 1.85 | 40.4 | 36.3 | 0.69 | 1480 | 3.70 | 0.54 | 20.4 | 41.4 | 1150 |
| YY14131 | | 3.79 | 16.25 | 0.19 | 2.0 | 0.060 | 1.48 | 37.2 | 37.9 | 0.71 | 859 | 2.33 | 0.70 | 14.8 | 31.7 | 790 |
| YY14132 | | 4.27 | 17.40 | 0.23 | 2.2 | 0.064 | 2.00 | 43.6 | 34.8 | 0.69 | 689 | 3.77 | 0.58 | 20.0 | 61.6 | 980 |
| YY14133 | | 3.98 | 15.35 | 0.21 | 2.1 | 0.058 | 1.40 | 44.7 | 28.7 | 0.64 | 790 | 4.16 | 0.47 | 21.9 | 42.7 | 960 |
| YY14134 | | 3.04 | 16.75 | 0.19 | 2.1 | 0.055 | 1.16 | 38.5 | 20.7 | 0.45 | 431 | 3.30 | 0.46 | 19.5 | 23.3 | 1020 |
| YY14135 | | 3.70 | 17.00 | 0.19 | 2.1 | 0.058 | 1.72 | 40.4 | 33.0 | 0.69 | 711 | 3.11 | 0.66 | 16.9 | 34.9 | 1100 |
| YY14136 | | 3.97 | 17.30 | 0.22 | 2.3 | 0.064 | 1.56 | 45.1 | 34.0 | 0.58 | 519 | 3.69 | 0.47 | 21.2 | 31.9 | 710 |
| YY14137 | | 4.33 | 17.30 | 0.20 | 2.1 | 0.068 | 1.46 | 42.8 | 32.6 | 0.60 | 592 | 3.38 | 0.53 | 19.2 | 36.5 | 710 |
| YY14138 | | 3.93 | 17.85 | 0.21 | 2.4 | 0.065 | 1.71 | 49.9 | 34.1 | 0.64 | 775 | 3.35 | 0.45 | 24.8 | 34.8 | 570 |
| YY14139 | | 3.21 | 16.95 | 0.18 | 2.2 | 0.058 | 1.41 | 43.2 | 23.5 | 0.48 | 266 | 3.30 | 0.48 | 19.5 | 22.9 | 500 |
| YY14140 | | 3.85 | 16.30 | 0.23 | 2.2 | 0.067 | 1.74 | 46.5 | 35.5 | 0.70 | 628 | 3.39 | 0.66 | 22.2 | 48.5 | 1060 |
| YY14141 | | 3.33 | 16.35 | 0.21 | 2.2 | 0.059 | 1.53 | 50.2 | 30.7 | 0.62 | 452 | 3.04 | 0.62 | 22.1 | 29.2 | 940 |
| YY14142 | | 3.20 | 15.55 | 0.19 | 2.0 | 0.057 | 1.50 | 36.3 | 27.4 | 0.56 | 346 | 3.12 | 0.65 | 18.7 | 27.3 | 1140 |
| YY14143 | | 4.15 | 23.1 | 0.26 | 2.3 | 0.081 | 2.41 | 54.1 | 42.7 | 0.71 | 1230 | 3.43 | 0.58 | 23.3 | 55.4 | 810 |
| YY14144 | | 5.32 | 24.9 | 0.31 | 1.8 | 0.081 | 2.68 | 69.8 | 42.7 | 0.77 | 1140 | 3.33 | 0.44 | 18.1 | 45.6 | 890 |
| YY14145 | | 4.39 | 20.8 | 0.21 | 1.9 | 0.079 | 2.20 | 44.5 | 40.1 | 0.69 | 3170 | 3.45 | 0.48 | 17.8 | 37.7 | 1080 |
| YY14146 | | 3.68 | 16.15 | 0.19 | 2.1 | 0.058 | 1.77 | 44.2 | 33.6 | 0.64 | 689 | 3.35 | 0.52 | 17.2 | 37.0 | 1030 |
| YY14147 | | 3.45 | 14.90 | 0.23 | 2.2 | 0.054 | 1.49 | 48.3 | 30.0 | 0.62 | 397 | 3.36 | 0.56 | 18.7 | 46.8 | 940 |
| YY14148 | | 4.60 | 15.95 | 0.22 | 2.6 | 0.068 | 1.76 | 49.8 | 30.9 | 0.64 | 1260 | 5.04 | 0.44 | 22.3 | 74.2 | 1190 |
| YY14149 | | 3.43 | 16.10 | 0.17 | 2.1 | 0.044 | 1.25 | 34.4 | 19.3 | 0.41 | 204 | 2.89 | 0.56 | 17.0 | 22.2 | 730 |
| YY14150 | | 4.47 | 18.90 | 0.23 | 3.2 | 0.077 | 1.91 | 49.5 | 28.8 | 0.62 | 646 | 7.55 | 0.65 | 36.5 | 65.8 | 1260 |
| YY14151 | | 3.01 | 16.30 | 0.23 | 2.4 | 0.059 | 1.55 | 41.8 | 28.8 | 0.67 | 291 | 4.44 | 0.69 | 28.1 | 35.0 | 1140 |
| YY14152 | | 5.09 | 16.80 | 0.21 | 2.4 | 0.074 | 1.63 | 36.9 | 30.3 | 0.61 | 1820 | 5.94 | 0.57 | 22.5 | 40.0 | 1410 |
| YY14153 | | 4.03 | 17.15 | 0.23 | 2.9 | 0.074 | 1.73 | 52.4 | 29.8 | 0.62 | 552 | 6.15 | 0.57 | 34.2 | 60.0 | 1060 |
| YY14154 | | 4.43 | 17.90 | 0.25 | 3.1 | 0.074 | 1.83 | 54.7 | 30.0 | 0.68 | 575 | 7.23 | 0.67 | 39.9 | 54.5 | 1160 |
| YY14155 | | 4.89 | 17.50 | 0.20 | 3.0 | 0.080 | 1.66 | 46.9 | 32.6 | 0.74 | 1380 | 6.99 | 0.76 | 34.0 | 70.1 | 1390 |
| YY14156 | | 4.64 | 17.60 | 0.24 | 3.1 | 0.076 | 1.64 | 56.9 | 29.2 | 0.67 | 1700 | 8.50 | 0.71 | 42.8 | 66.3 | 1300 |
| YY14157 | | 1.86 | 10.05 | 0.13 | 1.5 | 0.038 | 0.95 | 22.8 | 15.2 | 0.36 | 203 | 2.31 | 0.51 | 12.2 | 24.7 | 1460 |
| YY14158 | | 4.07 | 18.30 | 0.19 | 2.6 | 0.062 | 1.67 | 45.7 | 32.5 | 0.69 | 301 | 4.81 | 0.54 | 27.3 | 42.5 | 1290 |
| YY14159 | | 2.74 | 14.00 | 0.18 | 1.9 | 0.053 | 1.37 | 36.1 | 27.9 | 0.59 | 194 | 2.90 | 0.54 | 16.8 | 24.8 | 1230 |
| YY14160 | | 3.45 | 14.95 | 0.19 | 2.0 | 0.057 | 1.48 | 41.6 | 30.5 | 0.70 | 1340 | 3.36 | 0.55 | 19.8 | 38.8 | 1140 |
| YY14161 | | 3.54 | 15.95 | 0.20 | 2.1 | 0.059 | 1.62 | 37.8 | 29.8 | 0.72 | 581 | 3.98 | 0.48 | 21.6 | 36.3 | 1090 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 15-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19163391

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-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 |
| YY14122 | | 20.4 | 82.9 | <0.002 | 0.04 | 3.72 | 11.9 | 1 | 1.7 | 83.8 | 0.85 | 0.08 | 7.68 | 0.353 | 0.63 | 3.2 |
| YY14123 | | 17.4 | 92.4 | <0.002 | 0.03 | 2.51 | 12.6 | 1 | 2.0 | 100.5 | 1.02 | 0.10 | 7.93 | 0.416 | 0.77 | 3.0 |
| YY14124 | | 22.1 | 99.0 | <0.002 | 0.05 | 4.97 | 13.6 | 1 | 1.8 | 111.5 | 0.83 | 0.25 | 8.32 | 0.368 | 0.89 | 3.9 |
| YY14125 | | 15.9 | 84.4 | <0.002 | 0.01 | 3.51 | 12.4 | 1 | 1.8 | 96.6 | 0.87 | 0.05 | 8.67 | 0.404 | 0.68 | 3.1 |
| YY14126 | | 17.2 | 84.8 | <0.002 | 0.01 | 3.29 | 12.4 | 1 | 1.9 | 111.0 | 0.91 | 0.10 | 8.08 | 0.406 | 0.64 | 3.0 |
| YY14127 | | 20.0 | 95.6 | <0.002 | 0.05 | 2.49 | 13.4 | 2 | 1.9 | 122.5 | 0.84 | 0.08 | 7.91 | 0.380 | 0.73 | 3.9 |
| YY14128 | | 26.4 | 108.5 | <0.002 | 0.03 | 2.16 | 14.5 | 1 | 2.1 | 126.0 | 0.93 | 0.09 | 8.48 | 0.404 | 0.80 | 3.6 |
| YY14129 | | 28.0 | 105.0 | <0.002 | 0.03 | 3.00 | 13.7 | 2 | 2.0 | 95.6 | 0.97 | 0.06 | 9.15 | 0.407 | 0.82 | 3.4 |
| YY14130 | | 27.5 | 113.5 | <0.002 | 0.02 | 3.78 | 14.6 | 2 | 2.2 | 98.6 | 1.05 | 0.13 | 10.10 | 0.429 | 0.86 | 3.2 |
| YY14131 | | 16.4 | 86.9 | <0.002 | 0.02 | 2.36 | 12.0 | 2 | 2.0 | 108.0 | 0.82 | 0.07 | 9.01 | 0.399 | 0.68 | 2.4 |
| YY14132 | | 21.4 | 103.5 | <0.002 | 0.02 | 5.07 | 13.7 | 2 | 2.1 | 100.5 | 1.03 | 0.12 | 10.10 | 0.414 | 0.75 | 2.9 |
| YY14133 | | 16.4 | 87.6 | <0.002 | 0.02 | 5.22 | 12.3 | 2 | 2.0 | 67.2 | 1.08 | 0.13 | 9.25 | 0.428 | 0.66 | 3.3 |
| YY14134 | | 12.5 | 69.9 | <0.002 | 0.02 | 3.22 | 11.4 | 1 | 2.1 | 72.7 | 0.98 | 0.08 | 7.98 | 0.441 | 0.64 | 2.6 |
| YY14135 | | 19.9 | 97.6 | <0.002 | 0.02 | 3.28 | 12.6 | 2 | 2.0 | 107.0 | 0.95 | 0.08 | 9.45 | 0.418 | 0.74 | 2.9 |
| YY14136 | | 17.0 | 105.5 | <0.002 | 0.02 | 4.03 | 11.9 | 2 | 2.1 | 71.3 | 1.15 | 0.09 | 9.83 | 0.419 | 0.76 | 2.7 |
| YY14137 | | 18.4 | 87.4 | <0.002 | 0.02 | 3.84 | 11.6 | 2 | 2.1 | 77.4 | 0.99 | 0.08 | 9.99 | 0.418 | 0.66 | 2.6 |
| YY14138 | | 18.3 | 99.7 | <0.002 | 0.02 | 4.55 | 12.9 | 1 | 2.2 | 62.8 | 1.29 | 0.07 | 10.95 | 0.467 | 0.80 | 3.1 |
| YY14139 | | 14.4 | 83.6 | <0.002 | 0.01 | 3.29 | 10.9 | 1 | 2.1 | 75.0 | 1.07 | 0.08 | 8.95 | 0.462 | 0.67 | 2.5 |
| YY14140 | | 18.0 | 91.1 | <0.002 | 0.01 | 4.17 | 12.7 | 2 | 2.0 | 104.0 | 1.13 | 0.09 | 10.05 | 0.455 | 0.72 | 3.0 |
| YY14141 | | 15.3 | 88.0 | <0.002 | 0.01 | 3.17 | 11.1 | 2 | 2.1 | 89.5 | 1.14 | 0.07 | 10.15 | 0.450 | 0.75 | 2.8 |
| YY14142 | | 22.4 | 91.6 | <0.002 | 0.03 | 2.72 | 11.0 | 1 | 1.9 | 96.3 | 0.96 | 0.07 | 8.22 | 0.408 | 0.74 | 2.9 |
| YY14143 | | 29.3 | 134.0 | <0.002 | 0.01 | 4.71 | 16.3 | 2 | 2.8 | 112.0 | 1.26 | 0.10 | 13.05 | 0.497 | 0.90 | 3.5 |
| YY14144 | | 26.5 | 147.5 | <0.002 | 0.03 | 4.73 | 16.0 | 2 | 2.6 | 110.0 | 1.03 | 0.10 | 20.1 | 0.445 | 0.78 | 2.8 |
| YY14145 | | 29.6 | 126.5 | <0.002 | 0.03 | 4.31 | 14.1 | 2 | 2.6 | 102.0 | 0.95 | 0.13 | 11.45 | 0.430 | 0.79 | 2.8 |
| YY14146 | | 19.4 | 94.8 | <0.002 | 0.02 | 4.32 | 12.1 | 2 | 2.0 | 98.8 | 0.90 | 0.12 | 10.15 | 0.392 | 0.67 | 3.2 |
| YY14147 | | 14.6 | 82.4 | <0.002 | 0.02 | 4.70 | 11.3 | 3 | 1.8 | 106.5 | 0.96 | 0.09 | 10.05 | 0.394 | 0.59 | 3.2 |
| YY14148 | | 21.1 | 91.7 | <0.002 | 0.04 | 7.67 | 12.0 | 2 | 2.0 | 97.2 | 1.15 | 0.17 | 10.65 | 0.401 | 0.75 | 3.4 |
| YY14149 | | 13.7 | 68.3 | <0.002 | 0.02 | 2.91 | 9.1 | 1 | 2.0 | 80.1 | 0.92 | 0.09 | 7.38 | 0.446 | 0.66 | 2.4 |
| YY14150 | | 17.5 | 108.5 | <0.002 | 0.05 | 6.63 | 13.9 | 2 | 2.5 | 119.0 | 1.82 | 0.10 | 9.38 | 0.640 | 0.99 | 4.0 |
| YY14151 | | 14.6 | 91.3 | <0.002 | 0.05 | 3.09 | 12.2 | 1 | 2.2 | 106.0 | 1.43 | 0.09 | 8.03 | 0.492 | 0.84 | 3.4 |
| YY14152 | | 19.3 | 96.3 | <0.002 | 0.04 | 5.02 | 13.4 | 3 | 2.1 | 86.3 | 1.12 | 0.13 | 7.87 | 0.429 | 0.83 | 4.0 |
| YY14153 | | 15.2 | 96.7 | 0.002 | 0.02 | 5.78 | 12.2 | 3 | 2.3 | 72.8 | 1.74 | 0.13 | 10.15 | 0.517 | 0.94 | 3.9 |
| YY14154 | | 17.0 | 98.8 | <0.002 | 0.03 | 6.28 | 12.6 | 3 | 2.5 | 98.6 | 1.93 | 0.12 | 10.40 | 0.561 | 0.94 | 4.1 |
| YY14155 | | 15.8 | 91.7 | <0.002 | 0.03 | 5.57 | 13.6 | 2 | 2.4 | 97.4 | 1.73 | 0.12 | 9.31 | 0.559 | 0.95 | 3.9 |
| YY14156 | | 15.9 | 93.4 | <0.002 | 0.02 | 6.45 | 12.9 | 2 | 2.4 | 73.5 | 2.02 | 0.11 | 9.99 | 0.607 | 0.96 | 3.8 |
| YY14157 | | 7.6 | 51.2 | <0.002 | 0.11 | 2.04 | 9.0 | 2 | 1.3 | 83.6 | 0.65 | 0.05 | 5.15 | 0.285 | 0.56 | 2.4 |
| YY14158 | | 17.4 | 102.5 | <0.002 | 0.02 | 4.55 | 14.2 | 2 | 2.3 | 85.5 | 1.40 | 0.10 | 8.79 | 0.487 | 0.93 | 3.6 |
| YY14159 | | 19.1 | 82.7 | <0.002 | 0.04 | 2.15 | 10.8 | 2 | 1.7 | 90.0 | 0.88 | 0.07 | 7.19 | 0.393 | 0.72 | 3.1 |
| YY14160 | | 16.4 | 82.5 | <0.002 | 0.02 | 4.09 | 11.3 | 2 | 1.9 | 94.0 | 1.00 | 0.08 | 7.95 | 0.440 | 0.76 | 2.9 |
| YY14161 | | 16.8 | 89.8 | <0.002 | 0.04 | 3.87 | 12.1 | 2 | 2.0 | 89.4 | 1.11 | 0.11 | 8.15 | 0.452 | 0.82 | 3.1 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 15-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19163391

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|
| | Analyte | V | W | Y | Zn | Zr |
| | Units | ppm | ppm | ppm | ppm | ppm |
| | LOD | 1 | 0.1 | 0.1 | 2 | 0.5 |
| YY14122 | | 137 | 1.3 | 14.1 | 182 | 81.3 |
| YY14123 | | 176 | 1.5 | 12.3 | 102 | 80.4 |
| YY14124 | | 204 | 1.4 | 15.8 | 176 | 87.9 |
| YY14125 | | 170 | 1.3 | 14.2 | 137 | 81.7 |
| YY14126 | | 173 | 1.4 | 14.5 | 140 | 79.5 |
| YY14127 | | 168 | 1.4 | 14.3 | 149 | 75.4 |
| YY14128 | | 179 | 1.4 | 13.1 | 179 | 81.3 |
| YY14129 | | 186 | 1.3 | 12.2 | 121 | 75.8 |
| YY14130 | | 197 | 1.4 | 12.5 | 152 | 82.9 |
| YY14131 | | 156 | 1.6 | 12.4 | 106 | 72.6 |
| YY14132 | | 194 | 1.4 | 13.5 | 212 | 86.9 |
| YY14133 | | 187 | 1.4 | 15.4 | 146 | 88.8 |
| YY14134 | | 178 | 1.4 | 12.3 | 90 | 84.0 |
| YY14135 | | 177 | 1.5 | 12.5 | 124 | 76.0 |
| YY14136 | | 181 | 1.6 | 10.0 | 129 | 84.0 |
| YY14137 | | 170 | 1.4 | 11.5 | 126 | 80.4 |
| YY14138 | | 199 | 1.6 | 11.9 | 125 | 91.8 |
| YY14139 | | 190 | 1.5 | 10.7 | 85 | 85.4 |
| YY14140 | | 181 | 1.4 | 15.5 | 177 | 86.3 |
| YY14141 | | 184 | 1.4 | 12.0 | 121 | 87.0 |
| YY14142 | | 169 | 1.4 | 11.5 | 99 | 77.6 |
| YY14143 | | 193 | 1.9 | 16.4 | 160 | 86.5 |
| YY14144 | | 147 | 1.8 | 10.3 | 138 | 63.4 |
| YY14145 | | 173 | 1.9 | 10.7 | 126 | 74.6 |
| YY14146 | | 164 | 1.4 | 13.6 | 124 | 77.6 |
| YY14147 | | 163 | 1.4 | 15.7 | 153 | 85.2 |
| YY14148 | | 193 | 1.5 | 15.5 | 231 | 97.8 |
| YY14149 | | 160 | 1.5 | 9.9 | 82 | 79.8 |
| YY14150 | | 284 | 1.5 | 13.5 | 275 | 129.0 |
| YY14151 | | 206 | 1.4 | 13.2 | 141 | 97.3 |
| YY14152 | | 200 | 1.2 | 13.7 | 131 | 97.2 |
| YY14153 | | 249 | 1.4 | 14.9 | 253 | 118.0 |
| YY14154 | | 258 | 1.5 | 15.6 | 242 | 128.5 |
| YY14155 | | 253 | 1.3 | 15.5 | 269 | 121.5 |
| YY14156 | | 263 | 1.4 | 14.1 | 257 | 131.0 |
| YY14157 | | 108 | 0.9 | 9.9 | 53 | 58.9 |
| YY14158 | | 231 | 1.4 | 15.1 | 126 | 102.5 |
| YY14159 | | 177 | 1.2 | 11.1 | 84 | 75.9 |
| YY14160 | | 196 | 1.4 | 12.2 | 143 | 80.9 |
| YY14161 | | 201 | 1.3 | 12.2 | 120 | 83.1 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 15-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19163391

| 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 |
| YY14162 | | 0.45 | 0.012 | 0.98 | 6.06 | 27.3 | 2650 | 1.92 | 0.28 | 0.37 | 1.53 | 75.5 | 20.7 | 115 | 5.53 | 175.5 |
| YY14163 | | 0.23 | 0.005 | 0.74 | 5.31 | 9.7 | 2250 | 1.50 | 0.21 | 0.46 | 0.51 | 64.1 | 8.7 | 84 | 4.20 | 53.0 |
| YY14164 | | 0.45 | 0.012 | 0.60 | 5.50 | 23.7 | 2020 | 1.76 | 0.33 | 0.20 | 0.44 | 58.4 | 22.7 | 76 | 4.97 | 92.6 |
| YY14165 | | 0.41 | 0.029 | 0.46 | 6.28 | 28.1 | 2300 | 2.11 | 0.27 | 0.37 | 0.59 | 70.5 | 26.9 | 100 | 4.22 | 122.0 |
| YY14166 | | 0.40 | 0.008 | 0.29 | 5.09 | 20.4 | 1830 | 1.56 | 0.21 | 0.39 | 0.42 | 70.5 | 15.5 | 81 | 3.55 | 62.9 |
| YY14167 | | 0.37 | 0.011 | 0.27 | 5.07 | 23.0 | 1580 | 1.60 | 0.29 | 0.21 | 0.25 | 72.4 | 9.5 | 80 | 4.70 | 36.7 |
| YY14168 | | 0.33 | 0.043 | 1.68 | 5.74 | 25.1 | 2460 | 2.01 | 0.37 | 0.35 | 0.52 | 67.0 | 24.0 | 104 | 4.68 | 153.5 |
| YY14169 | | 0.36 | 0.007 | 0.52 | 5.57 | 20.9 | 2060 | 1.72 | 0.28 | 0.33 | 0.19 | 64.4 | 26.8 | 80 | 4.68 | 24.7 |
| YY14170 | | 0.40 | 0.012 | 0.64 | 5.06 | 18.8 | 1800 | 1.41 | 0.28 | 0.31 | 0.18 | 59.0 | 8.7 | 75 | 4.46 | 25.3 |
| YY14171 | | 0.41 | 0.009 | 0.82 | 5.24 | 33.2 | 2860 | 1.84 | 0.27 | 0.25 | 0.30 | 81.1 | 11.2 | 92 | 4.29 | 49.1 |
| YY14172 | | 0.33 | 0.034 | 0.80 | 5.54 | 27.1 | 2660 | 2.12 | 0.28 | 0.25 | 0.52 | 77.8 | 17.6 | 93 | 4.68 | 65.4 |
| YY14173 | | 0.33 | 0.009 | 1.10 | 6.16 | 34.5 | 3230 | 2.34 | 0.26 | 0.17 | 0.59 | 86.5 | 29.1 | 108 | 5.53 | 60.2 |
| YY14174 | | 0.31 | 0.007 | 0.84 | 5.98 | 18.8 | 2790 | 2.11 | 0.26 | 0.19 | 0.37 | 83.1 | 11.6 | 97 | 4.97 | 32.5 |
| YY14175 | | 0.30 | 0.008 | 0.65 | 5.98 | 21.0 | 2890 | 2.17 | 0.24 | 0.24 | 0.26 | 81.4 | 10.8 | 94 | 4.69 | 36.7 |
| YY14176 | | 0.27 | 0.007 | 0.56 | 5.71 | 23.0 | 2310 | 1.94 | 0.24 | 0.28 | 0.24 | 78.3 | 11.6 | 89 | 4.83 | 26.6 |
| YY14177 | | 0.30 | 0.006 | 0.71 | 5.95 | 23.1 | 2450 | 1.99 | 0.26 | 0.28 | 0.23 | 87.6 | 12.1 | 97 | 4.99 | 31.1 |
| YY14178 | | 0.26 | 0.012 | 0.63 | 5.55 | 19.4 | 2410 | 1.81 | 0.23 | 0.27 | 0.24 | 80.1 | 6.5 | 92 | 4.82 | 20.6 |
| YY14179 | | 0.29 | 0.010 | 1.38 | 5.25 | 20.9 | 2140 | 1.66 | 0.23 | 0.31 | 0.28 | 70.7 | 4.3 | 86 | 4.70 | 35.2 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 15-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19163391

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Fe | Ga | Ge | Hf | In | K | La | Li | Mg | Mn | Mo | Na | Nb | Ni | P |
| | Units | % | ppm | ppm | ppm | ppm | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | ppm |
| | LOD | 0.01 | 0.05 | 0.05 | 0.1 | 0.005 | 0.01 | 0.5 | 0.2 | 0.01 | 5 | 0.05 | 0.01 | 0.1 | 0.2 | 10 |
| YY14162 | | 4.24 | 16.40 | 0.23 | 2.4 | 0.072 | 1.58 | 40.4 | 37.1 | 0.66 | 1120 | 6.65 | 0.53 | 20.5 | 75.6 | 1540 |
| YY14163 | | 2.52 | 14.65 | 0.20 | 2.0 | 0.052 | 1.44 | 34.7 | 27.3 | 0.64 | 294 | 2.43 | 0.54 | 17.6 | 33.3 | 1020 |
| YY14164 | | 4.78 | 15.10 | 0.21 | 2.0 | 0.059 | 1.77 | 31.6 | 25.2 | 0.61 | 1080 | 5.28 | 0.30 | 11.4 | 44.8 | 1340 |
| YY14165 | | 4.86 | 15.10 | 0.17 | 2.3 | 0.069 | 1.70 | 37.6 | 40.1 | 0.74 | 803 | 5.19 | 0.58 | 17.8 | 73.3 | 1320 |
| YY14166 | | 3.78 | 13.80 | 0.19 | 2.2 | 0.056 | 1.38 | 37.1 | 31.3 | 0.62 | 556 | 3.40 | 0.59 | 17.7 | 46.8 | 950 |
| YY14167 | | 4.01 | 16.60 | 0.19 | 2.4 | 0.051 | 1.34 | 39.0 | 24.0 | 0.45 | 441 | 3.49 | 0.41 | 19.2 | 26.2 | 920 |
| YY14168 | | 3.34 | 14.90 | 0.22 | 2.5 | 0.065 | 1.67 | 36.9 | 29.1 | 0.59 | 1350 | 4.50 | 0.42 | 16.6 | 51.2 | 3030 |
| YY14169 | | 3.50 | 15.80 | 0.19 | 2.2 | 0.056 | 1.67 | 33.7 | 30.1 | 0.66 | 3020 | 3.38 | 0.49 | 16.1 | 26.8 | 1040 |
| YY14170 | | 2.76 | 14.60 | 0.19 | 1.9 | 0.046 | 1.55 | 32.0 | 23.3 | 0.50 | 520 | 3.33 | 0.53 | 14.9 | 21.7 | 1160 |
| YY14171 | | 3.72 | 15.15 | 0.19 | 2.6 | 0.060 | 1.61 | 43.4 | 28.9 | 0.60 | 451 | 6.36 | 0.43 | 24.9 | 44.9 | 1130 |
| YY14172 | | 3.69 | 15.80 | 0.21 | 2.8 | 0.063 | 1.66 | 41.9 | 32.4 | 0.61 | 946 | 5.22 | 0.45 | 25.2 | 42.6 | 1170 |
| YY14173 | | 5.12 | 18.05 | 0.21 | 3.2 | 0.076 | 1.76 | 47.7 | 32.4 | 0.58 | 2220 | 7.15 | 0.29 | 33.3 | 42.0 | 1220 |
| YY14174 | | 3.52 | 16.65 | 0.20 | 2.5 | 0.059 | 1.77 | 44.2 | 30.7 | 0.58 | 708 | 3.86 | 0.43 | 25.1 | 32.5 | 910 |
| YY14175 | | 3.68 | 16.40 | 0.20 | 2.6 | 0.059 | 1.74 | 43.4 | 32.6 | 0.61 | 560 | 3.87 | 0.46 | 26.0 | 30.5 | 910 |
| YY14176 | | 3.91 | 16.60 | 0.21 | 2.4 | 0.058 | 1.49 | 42.1 | 32.8 | 0.56 | 557 | 4.14 | 0.45 | 24.3 | 26.8 | 750 |
| YY14177 | | 3.72 | 17.05 | 0.21 | 2.7 | 0.058 | 1.57 | 47.5 | 33.4 | 0.60 | 771 | 3.66 | 0.48 | 25.9 | 27.9 | 890 |
| YY14178 | | 3.37 | 16.10 | 0.19 | 2.8 | 0.057 | 1.46 | 43.9 | 27.3 | 0.52 | 446 | 3.98 | 0.51 | 27.4 | 22.4 | 850 |
| YY14179 | | 3.49 | 14.85 | 0.19 | 2.4 | 0.058 | 1.42 | 38.0 | 27.4 | 0.50 | 158 | 2.91 | 0.50 | 21.8 | 22.7 | 1090 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 15-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19163391

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-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 |
| YY14162 | | 21.5 | 96.9 | <0.002 | 0.03 | 5.79 | 14.5 | 3 | 2.4 | 98.8 | 1.08 | 0.13 | 8.69 | 0.418 | 0.93 | 4.9 |
| YY14163 | | 13.2 | 84.8 | <0.002 | 0.05 | 2.79 | 11.0 | 2 | 1.8 | 107.0 | 0.94 | 0.08 | 7.22 | 0.405 | 0.69 | 3.0 |
| YY14164 | | 17.9 | 96.9 | <0.002 | 0.15 | 6.16 | 10.7 | 2 | 1.8 | 125.5 | 0.64 | 0.12 | 7.80 | 0.326 | 0.64 | 3.5 |
| YY14165 | | 19.5 | 95.7 | <0.002 | 0.08 | 7.02 | 12.7 | 2 | 1.9 | 126.0 | 0.93 | 0.13 | 8.82 | 0.416 | 0.73 | 3.8 |
| YY14166 | | 13.7 | 80.3 | <0.002 | 0.03 | 4.05 | 10.4 | 2 | 1.7 | 99.5 | 0.88 | 0.11 | 8.29 | 0.405 | 0.61 | 2.8 |
| YY14167 | | 15.9 | 101.0 | <0.002 | 0.02 | 3.82 | 10.5 | 1 | 2.1 | 71.3 | 1.00 | 0.11 | 7.97 | 0.432 | 0.73 | 2.8 |
| YY14168 | | 22.7 | 93.9 | <0.002 | 0.05 | 6.30 | 14.1 | 4 | 1.8 | 134.0 | 0.88 | 0.18 | 7.84 | 0.368 | 0.77 | 8.3 |
| YY14169 | | 18.7 | 99.5 | <0.002 | 0.02 | 4.23 | 11.4 | 2 | 2.0 | 92.9 | 0.90 | 0.12 | 8.04 | 0.380 | 0.71 | 2.8 |
| YY14170 | | 18.0 | 91.4 | <0.002 | 0.04 | 3.74 | 10.2 | 2 | 1.8 | 94.4 | 0.79 | 0.11 | 7.19 | 0.375 | 0.68 | 2.6 |
| YY14171 | | 16.6 | 91.1 | <0.002 | 0.04 | 8.50 | 11.3 | 3 | 2.0 | 92.5 | 1.28 | 0.13 | 9.02 | 0.448 | 0.78 | 3.8 |
| YY14172 | | 17.6 | 97.7 | <0.002 | 0.04 | 6.43 | 12.3 | 2 | 2.1 | 88.7 | 1.35 | 0.13 | 9.11 | 0.453 | 0.87 | 4.3 |
| YY14173 | | 22.1 | 111.0 | <0.002 | 0.04 | 8.81 | 13.9 | 3 | 2.5 | 95.4 | 1.72 | 0.12 | 10.15 | 0.472 | 1.09 | 4.5 |
| YY14174 | | 17.1 | 104.5 | <0.002 | 0.03 | 4.20 | 13.1 | 2 | 2.2 | 75.9 | 1.31 | 0.10 | 9.70 | 0.457 | 0.82 | 3.1 |
| YY14175 | | 16.0 | 99.4 | <0.002 | 0.01 | 4.96 | 12.9 | 2 | 2.2 | 74.8 | 1.38 | 0.10 | 9.47 | 0.459 | 0.85 | 3.4 |
| YY14176 | | 19.5 | 96.5 | <0.002 | 0.03 | 4.82 | 11.9 | 2 | 2.2 | 81.8 | 1.25 | 0.09 | 9.13 | 0.429 | 0.79 | 3.1 |
| YY14177 | | 17.9 | 99.1 | <0.002 | 0.03 | 4.58 | 12.4 | 2 | 2.3 | 81.0 | 1.34 | 0.11 | 9.54 | 0.470 | 0.84 | 3.4 |
| YY14178 | | 15.5 | 93.3 | <0.002 | 0.03 | 4.16 | 11.5 | 3 | 2.2 | 75.6 | 1.41 | 0.12 | 8.69 | 0.497 | 0.86 | 3.3 |
| YY14179 | | 16.3 | 91.0 | <0.002 | 0.04 | 3.41 | 11.1 | 3 | 1.9 | 83.3 | 1.13 | 0.10 | 8.44 | 0.428 | 0.87 | 3.2 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 15-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19163391

| Sample Description | Method Analyte Units LOD | ME-MS61 V ppm 1 | ME-MS61 W ppm 0.1 | ME-MS61 Y ppm 0.1 | ME-MS61 Zn ppm 2 | ME-MS61 Zr ppm 0.5 |
|---|---|---|---|---|---|---|
| YY14162 | | 223 | 1.3 | 20.4 | 241 | 91.1 |
| YY14163 | | 167 | 1.3 | 12.8 | 101 | 77.0 |
| YY14164 | | 157 | 1.3 | 9.8 | 138 | 77.4 |
| YY14165 | | 191 | 1.3 | 11.9 | 208 | 88.8 |
| YY14166 | | 157 | 1.2 | 11.7 | 161 | 85.0 |
| YY14167 | | 173 | 1.4 | 9.9 | 101 | 91.4 |
| YY14168 | | 270 | 1.4 | 21.4 | 134 | 94.3 |
| YY14169 | | 162 | 1.4 | 10.2 | 95 | 79.4 |
| YY14170 | | 151 | 1.3 | 9.1 | 65 | 76.2 |
| YY14171 | | 200 | 1.5 | 11.2 | 152 | 103.0 |
| YY14172 | | 207 | 1.5 | 12.3 | 157 | 103.0 |
| YY14173 | | 244 | 1.4 | 14.6 | 185 | 125.0 |
| YY14174 | | 202 | 1.4 | 10.8 | 129 | 95.7 |
| YY14175 | | 221 | 1.4 | 11.7 | 131 | 99.9 |
| YY14176 | | 193 | 1.4 | 11.0 | 95 | 96.0 |
| YY14177 | | 209 | 1.4 | 12.6 | 110 | 102.5 |
| YY14178 | | 217 | 1.4 | 11.8 | 89 | 108.5 |
| YY14179 | | 189 | 1.2 | 11.1 | 73 | 94.3 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 15-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19163391

## CERTIFICATE COMMENTS

### ANALYTICAL COMMENTS

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

### LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.
LOG-22 SCR-41 WEI-21

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.
Au-ICP21 ME-MS61

ALS Canada Ltd.

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 25-JUL-2019**
**Account: MTT**

# CERTIFICATE WH19166316

Project: ROD

This report is for 123 Soil samples submitted to our lab in Whitehorse, YT, Canada on 8-JUL-2019.

The following have access to data associated with this certificate:

| | | |
|---|---|---|
| HEATHER BURRELL<br>SCOTT NEWMAN | ANDREW CARNE | JACK MORTON |

## SAMPLE PREPARATION

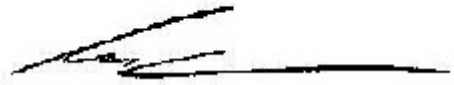
| ALS CODE | DESCRIPTION |
|---|---|
| WEI-21 | Received Sample Weight |
| LOG-22 | Sample login - Rcd w/o BarCode |
| SCR-41 | Screen to -180um and save both |

## 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:** 

Colin Ramshaw, Vancouver Laboratory Manager

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 25-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19166316

| 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 |
| YY08166 | | 0.14 | 0.008 | 0.95 | 4.41 | 21.1 | 2530 | 1.28 | 0.19 | 0.39 | 0.43 | 49.1 | 5.4 | 71 | 3.99 | 41.2 |
| YY08167 | | 0.25 | 0.012 | 0.91 | 5.05 | 19.6 | 2710 | 1.70 | 0.20 | 0.42 | 0.65 | 56.8 | 5.4 | 76 | 6.12 | 52.1 |
| YY08168 | | 0.12 | 0.010 | 0.43 | 4.44 | 9.2 | 2670 | 1.48 | 0.14 | 1.20 | 1.00 | 43.5 | 8.5 | 59 | 5.06 | 48.7 |
| YY08169 | | 0.14 | 0.006 | 0.43 | 4.39 | 15.9 | 2990 | 1.41 | 0.16 | 0.90 | 0.92 | 58.4 | 14.1 | 71 | 4.39 | 29.8 |
| YY08170 | | 0.17 | 0.006 | 0.60 | 4.54 | 19.6 | 2740 | 1.34 | 0.18 | 0.58 | 0.60 | 53.1 | 7.7 | 72 | 4.74 | 32.4 |
| YY08171 | | 0.23 | 0.011 | 0.79 | 5.17 | 18.7 | 5480 | 1.76 | 0.20 | 1.15 | 2.16 | 67.1 | 13.8 | 94 | 4.44 | 71.0 |
| YY08172 | | 0.33 | 0.005 | 0.83 | 4.29 | 27.9 | 4480 | 1.62 | 0.16 | 3.02 | 4.42 | 59.4 | 10.6 | 89 | 3.38 | 61.3 |
| YY08173 | | 0.35 | 0.008 | 0.62 | 5.75 | 15.5 | 3720 | 1.75 | 0.19 | 0.95 | 1.04 | 89.1 | 14.3 | 72 | 5.69 | 59.7 |
| YY08174 | | 0.23 | 0.005 | 0.95 | 5.32 | 20.4 | 3320 | 1.95 | 0.19 | 1.48 | 2.25 | 71.1 | 11.7 | 87 | 4.86 | 53.4 |
| YY08175 | | 0.29 | 0.008 | 0.50 | 5.73 | 18.3 | 3830 | 1.73 | 0.19 | 0.87 | 1.27 | 91.4 | 16.1 | 71 | 5.25 | 61.0 |
| YY08176 | | 0.32 | 0.005 | 0.38 | 5.94 | 19.0 | 2460 | 1.70 | 0.21 | 0.40 | 0.51 | 82.0 | 28.5 | 70 | 5.76 | 43.7 |
| YY08177 | | 0.24 | 0.003 | 0.14 | 5.21 | 13.2 | 2070 | 1.46 | 0.20 | 0.37 | 0.37 | 76.4 | 9.8 | 64 | 5.06 | 36.3 |
| YY08178 | | 0.32 | 0.006 | 0.21 | 5.65 | 19.1 | 2550 | 1.61 | 0.22 | 0.42 | 0.46 | 81.4 | 15.1 | 73 | 5.33 | 40.3 |
| YY08179 | | 0.29 | 0.007 | 0.82 | 5.87 | 21.8 | 3420 | 1.85 | 0.20 | 0.67 | 1.04 | 72.9 | 12.6 | 88 | 5.92 | 52.0 |
| YY08180 | | 0.31 | 0.006 | 0.54 | 5.35 | 18.6 | 3120 | 1.67 | 0.17 | 0.64 | 0.87 | 75.2 | 12.7 | 78 | 5.07 | 40.6 |
| YY08181 | | 0.16 | 0.008 | 0.45 | 4.72 | 14.3 | 3540 | 1.55 | 0.20 | 1.03 | 0.37 | 59.9 | 13.2 | 61 | 4.64 | 49.4 |
| YY08182 | | 0.22 | 0.015 | 0.71 | 4.82 | 13.7 | 6090 | 1.85 | 0.22 | 1.26 | 1.09 | 68.9 | 15.5 | 68 | 5.36 | 102.0 |
| YY08183 | | 0.31 | 0.010 | 0.42 | 5.44 | 11.9 | >10000 | 1.67 | 0.18 | 1.06 | 0.20 | 63.8 | 23.7 | 152 | 5.99 | 103.0 |
| YY08184 | | 0.32 | 0.006 | 0.50 | 5.96 | 15.5 | >10000 | 1.60 | 0.16 | 0.92 | 0.54 | 70.3 | 44.1 | 228 | 10.35 | 119.5 |
| YY08185 | | 0.29 | 0.005 | 0.49 | 5.72 | 20.2 | 7830 | 1.25 | 0.17 | 1.32 | 0.52 | 67.8 | 28.1 | 188 | 5.10 | 99.6 |
| YY08186 | | 0.33 | 0.005 | 0.27 | 5.90 | 60.5 | 3300 | 1.96 | 0.32 | 0.27 | 0.90 | 82.3 | 14.3 | 102 | 5.13 | 56.3 |
| YY08187 | | 0.26 | 0.005 | 0.21 | 5.88 | 43.2 | 1810 | 1.79 | 0.32 | 0.31 | 0.40 | 81.2 | 10.1 | 82 | 4.96 | 43.9 |
| YY08188 | | 0.46 | 0.003 | 0.10 | 5.79 | 24.6 | 1500 | 1.40 | 0.23 | 0.35 | 0.28 | 79.1 | 7.5 | 75 | 5.09 | 19.4 |
| YY08189 | | 0.38 | 0.006 | 0.25 | 6.38 | 44.7 | 3090 | 2.03 | 0.20 | 0.52 | 0.66 | 108.5 | 17.3 | 75 | 4.61 | 43.8 |
| YY08190 | | 0.37 | 0.006 | 0.78 | 6.26 | 44.0 | 3320 | 2.21 | 0.24 | 0.88 | 0.90 | 92.4 | 14.1 | 94 | 4.77 | 36.2 |
| YY08191 | | 0.34 | 0.012 | 0.96 | 6.40 | 84.9 | 4040 | 2.50 | 0.23 | 0.57 | 3.28 | 98.7 | 23.6 | 96 | 4.95 | 84.4 |
| YY08192 | | 0.28 | 0.010 | 1.23 | 5.54 | 50.3 | 4030 | 2.08 | 0.26 | 0.38 | 0.56 | 86.4 | 10.3 | 118 | 4.88 | 40.1 |
| YY08193 | | 0.32 | 0.014 | 1.20 | 4.77 | 35.7 | 4290 | 1.96 | 0.22 | 0.25 | 0.51 | 89.1 | 6.9 | 107 | 4.15 | 50.0 |
| YY08194 | | 0.32 | 0.020 | 1.40 | 5.12 | 39.2 | 4100 | 2.13 | 0.25 | 0.33 | 1.30 | 82.7 | 16.8 | 110 | 5.32 | 124.0 |
| YY08195 | | 0.25 | 0.024 | 1.26 | 5.19 | 46.6 | 3250 | 2.29 | 0.28 | 0.40 | 2.19 | 94.1 | 24.6 | 95 | 4.52 | 169.0 |
| YY08196 | | <0.02 | 0.014 | 1.00 | 5.94 | 37.6 | 2990 | 2.05 | 0.31 | 0.43 | 1.10 | 88.2 | 22.1 | 101 | 5.04 | 105.0 |
| YY08197 | | 0.27 | 0.008 | 0.46 | 5.16 | 32.8 | 3210 | 1.70 | 0.20 | 0.37 | 0.88 | 83.6 | 15.9 | 94 | 4.37 | 64.5 |
| YY08198 | | 0.41 | 0.003 | 0.19 | 5.02 | 24.6 | 2050 | 1.29 | 0.30 | 0.22 | 0.24 | 65.5 | 9.5 | 83 | 5.11 | 41.8 |
| YY08199 | | 0.41 | 0.005 | 0.37 | 5.13 | 47.4 | 2570 | 1.69 | 0.33 | 0.29 | 1.07 | 85.4 | 15.7 | 83 | 4.96 | 61.9 |
| YY08200 | | 0.27 | 0.007 | 0.79 | 5.57 | 30.0 | 2710 | 1.64 | 0.25 | 0.40 | 0.83 | 72.1 | 15.5 | 91 | 5.16 | 44.9 |
| YY08201 | | 0.20 | 0.011 | 1.41 | 6.42 | 60.3 | 4270 | 2.30 | 0.42 | 0.32 | 1.36 | 69.1 | 11.0 | 108 | 6.78 | 50.9 |
| YY08202 | | 0.14 | 0.006 | 0.73 | 5.49 | 22.9 | 4000 | 1.60 | 0.20 | 0.54 | 0.92 | 75.1 | 23.1 | 98 | 4.79 | 35.9 |
| YY08203 | | 0.23 | 0.006 | 0.78 | 5.17 | 28.0 | 2610 | 1.58 | 0.22 | 0.38 | 0.60 | 75.5 | 4.1 | 88 | 4.87 | 25.2 |
| YY08204 | | 0.14 | 0.005 | 0.63 | 4.99 | 17.2 | 2330 | 1.47 | 0.20 | 0.37 | 0.49 | 68.6 | 3.2 | 85 | 4.58 | 21.2 |
| YY08205 | | 0.40 | 0.007 | 0.57 | 5.14 | 19.0 | 3620 | 1.68 | 0.19 | 0.76 | 1.18 | 63.5 | 18.2 | 86 | 4.89 | 43.6 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 25-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19166316

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Fe | Ga | Ge | Hf | In | K | La | Li | Mg | Mn | Mo | Na | Nb | Ni | P |
| | Units | % | ppm | ppm | ppm | ppm | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | ppm |
| | LOD | 0.01 | 0.05 | 0.05 | 0.1 | 0.005 | 0.01 | 0.5 | 0.2 | 0.01 | 5 | 0.05 | 0.01 | 0.1 | 0.2 | 10 |
| YY08166 | | 3.26 | 11.80 | 0.12 | 1.8 | 0.033 | 1.30 | 27.1 | 23.7 | 0.57 | 179 | 13.40 | 0.39 | 17.3 | 25.3 | 1710 |
| YY08167 | | 3.52 | 13.65 | 0.18 | 2.1 | 0.048 | 1.82 | 32.7 | 30.0 | 0.95 | 196 | 6.81 | 0.34 | 16.4 | 32.5 | 2250 |
| YY08168 | | 2.50 | 11.85 | 0.15 | 1.5 | 0.042 | 1.77 | 24.4 | 30.4 | 0.99 | 324 | 3.20 | 0.35 | 10.2 | 31.8 | 1330 |
| YY08169 | | 3.32 | 12.00 | 0.14 | 1.8 | 0.038 | 1.59 | 32.1 | 26.0 | 0.88 | 957 | 7.85 | 0.33 | 20.8 | 31.9 | 1400 |
| YY08170 | | 3.29 | 12.60 | 0.14 | 1.9 | 0.046 | 1.52 | 29.6 | 24.5 | 0.77 | 293 | 7.12 | 0.34 | 21.0 | 28.9 | 1620 |
| YY08171 | | 3.38 | 14.15 | 0.16 | 1.9 | 0.061 | 1.68 | 37.0 | 26.5 | 0.76 | 982 | 4.36 | 0.39 | 17.9 | 63.6 | 1490 |
| YY08172 | | 3.07 | 11.20 | 0.18 | 1.6 | 0.046 | 1.33 | 33.7 | 24.6 | 1.61 | 561 | 7.12 | 0.42 | 14.6 | 73.6 | 2020 |
| YY08173 | | 4.05 | 15.95 | 0.20 | 2.6 | 0.066 | 1.88 | 48.5 | 31.3 | 0.86 | 343 | 4.22 | 0.30 | 32.9 | 39.6 | 1440 |
| YY08174 | | 3.36 | 14.25 | 0.18 | 2.1 | 0.067 | 1.69 | 39.7 | 31.2 | 0.83 | 396 | 5.04 | 0.40 | 22.9 | 58.9 | 1680 |
| YY08175 | | 4.54 | 15.55 | 0.13 | 2.8 | 0.065 | 2.10 | 49.5 | 28.2 | 0.86 | 471 | 3.70 | 0.40 | 35.8 | 45.1 | 1800 |
| YY08176 | | 4.57 | 16.30 | 0.14 | 2.8 | 0.062 | 2.11 | 44.8 | 26.8 | 0.82 | 1200 | 4.80 | 0.39 | 32.4 | 36.2 | 1770 |
| YY08177 | | 3.24 | 14.90 | 0.12 | 2.4 | 0.058 | 1.86 | 41.5 | 24.7 | 0.78 | 282 | 3.76 | 0.34 | 28.8 | 24.5 | 1210 |
| YY08178 | | 3.72 | 15.65 | 0.14 | 2.8 | 0.054 | 1.88 | 44.4 | 29.3 | 0.82 | 495 | 4.66 | 0.46 | 31.9 | 35.8 | 1540 |
| YY08179 | | 3.70 | 15.90 | 0.12 | 2.6 | 0.060 | 1.83 | 39.9 | 31.8 | 0.85 | 375 | 5.02 | 0.40 | 30.1 | 44.7 | 1630 |
| YY08180 | | 3.49 | 14.50 | 0.14 | 2.4 | 0.053 | 1.67 | 40.6 | 28.6 | 0.76 | 375 | 4.61 | 0.43 | 31.2 | 36.2 | 1600 |
| YY08181 | | 2.98 | 13.35 | 0.13 | 2.2 | 0.053 | 1.63 | 32.8 | 25.4 | 0.73 | 634 | 3.85 | 0.25 | 24.3 | 29.4 | 1830 |
| YY08182 | | 2.98 | 12.95 | 0.11 | 2.2 | 0.053 | 1.71 | 39.0 | 30.0 | 0.80 | 716 | 3.43 | 0.22 | 21.4 | 45.7 | 1950 |
| YY08183 | | 4.09 | 14.80 | 0.11 | 1.8 | 0.061 | 1.33 | 35.4 | 38.4 | 1.56 | 521 | 2.07 | 0.41 | 22.0 | 104.0 | 1510 |
| YY08184 | | 6.46 | 15.00 | 0.10 | 1.8 | 0.071 | 1.21 | 38.4 | 44.5 | 2.55 | 1160 | 2.86 | 0.53 | 18.1 | 172.0 | 1180 |
| YY08185 | | 5.77 | 15.00 | 0.10 | 1.5 | 0.067 | 1.83 | 36.3 | 25.9 | 0.88 | 1030 | 2.69 | 0.25 | 23.3 | 128.5 | 1110 |
| YY08186 | | 4.86 | 17.00 | 0.11 | 2.5 | 0.072 | 1.66 | 44.1 | 27.4 | 0.63 | 492 | 5.77 | 0.39 | 30.3 | 56.4 | 1170 |
| YY08187 | | 4.80 | 15.80 | 0.11 | 2.5 | 0.065 | 1.88 | 43.0 | 24.6 | 0.54 | 388 | 4.36 | 0.38 | 23.9 | 35.5 | 2020 |
| YY08188 | | 3.53 | 17.40 | 0.11 | 2.4 | 0.064 | 1.58 | 41.6 | 24.9 | 0.53 | 329 | 2.77 | 0.52 | 26.9 | 23.2 | 930 |
| YY08189 | | 4.35 | 16.40 | 0.12 | 3.8 | 0.061 | 2.24 | 56.7 | 25.8 | 0.59 | 809 | 5.27 | 0.22 | 37.0 | 43.6 | 2280 |
| YY08190 | | 4.37 | 15.90 | 0.12 | 2.5 | 0.073 | 1.56 | 47.7 | 29.8 | 0.72 | 1240 | 4.26 | 0.58 | 26.8 | 53.6 | 1850 |
| YY08191 | | 4.99 | 16.40 | 0.12 | 3.4 | 0.065 | 2.46 | 51.9 | 15.1 | 0.74 | 1390 | 8.73 | 0.10 | 39.7 | 81.5 | 2170 |
| YY08192 | | 2.89 | 16.10 | 0.12 | 2.7 | 0.071 | 1.52 | 47.9 | 28.7 | 0.59 | 728 | 6.16 | 0.39 | 28.7 | 39.6 | 1560 |
| YY08193 | | 2.41 | 14.05 | 0.12 | 2.5 | 0.054 | 1.49 | 53.8 | 20.0 | 0.50 | 573 | 6.09 | 0.21 | 40.8 | 29.7 | 1650 |
| YY08194 | | 4.15 | 14.55 | 0.12 | 3.2 | 0.058 | 2.18 | 47.8 | 27.8 | 0.52 | 585 | 8.85 | 0.11 | 34.6 | 67.1 | 2250 |
| YY08195 | | 5.11 | 14.25 | 0.13 | 3.4 | 0.062 | 2.09 | 53.4 | 24.1 | 0.54 | 1160 | 10.30 | 0.14 | 34.7 | 88.4 | 2680 |
| YY08196 | | 4.78 | 15.40 | 0.13 | 3.4 | 0.069 | 2.37 | 47.6 | 31.0 | 0.53 | 802 | 9.43 | 0.14 | 35.1 | 77.9 | 2440 |
| YY08197 | | 3.62 | 13.10 | 0.11 | 3.1 | 0.057 | 2.09 | 44.8 | 24.4 | 0.45 | 430 | 7.63 | 0.08 | 36.0 | 57.0 | 2000 |
| YY08198 | | 3.26 | 13.45 | 0.11 | 2.7 | 0.056 | 1.78 | 35.8 | 21.8 | 0.44 | 304 | 5.42 | 0.23 | 27.8 | 35.3 | 1140 |
| YY08199 | | 3.87 | 14.65 | 0.11 | 2.7 | 0.061 | 1.79 | 44.9 | 26.1 | 0.48 | 644 | 7.21 | 0.24 | 28.5 | 52.1 | 1430 |
| YY08200 | | 3.47 | 14.50 | 0.10 | 2.6 | 0.058 | 1.90 | 38.2 | 28.7 | 0.55 | 738 | 6.36 | 0.33 | 29.3 | 50.2 | 1760 |
| YY08201 | | 3.89 | 18.10 | 0.11 | 2.5 | 0.077 | 2.07 | 37.6 | 29.1 | 0.62 | 1120 | 8.54 | 0.39 | 17.0 | 50.5 | 1880 |
| YY08202 | | 3.55 | 14.55 | 0.12 | 2.3 | 0.055 | 1.53 | 40.7 | 31.6 | 0.77 | 1160 | 8.69 | 0.48 | 22.4 | 43.3 | 1630 |
| YY08203 | | 3.76 | 14.55 | 0.10 | 2.4 | 0.053 | 1.70 | 41.5 | 23.5 | 0.68 | 157 | 7.88 | 0.41 | 27.8 | 26.3 | 1770 |
| YY08204 | | 2.26 | 13.80 | 0.10 | 2.1 | 0.059 | 1.57 | 37.1 | 20.8 | 0.54 | 118 | 3.11 | 0.38 | 25.2 | 22.1 | 1360 |
| YY08205 | | 3.49 | 13.20 | 0.10 | 2.0 | 0.057 | 1.63 | 35.0 | 29.1 | 0.88 | 1290 | 5.93 | 0.40 | 18.3 | 41.1 | 1740 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 25-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19166316

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-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 |
| YY08166 | | 29.9 | 72.9 | 0.004 | 0.10 | 3.00 | 8.4 | 3 | 1.5 | 79.1 | 0.94 | 0.11 | 6.16 | 0.358 | 0.67 | 4.0 |
| YY08167 | | 32.5 | 90.5 | 0.002 | 0.08 | 2.60 | 9.4 | 3 | 1.5 | 83.0 | 0.87 | 0.11 | 7.59 | 0.347 | 0.76 | 5.9 |
| YY08168 | | 15.2 | 87.4 | <0.002 | 0.09 | 1.90 | 8.1 | 2 | 1.3 | 91.1 | 0.62 | 0.07 | 6.86 | 0.263 | 0.56 | 3.5 |
| YY08169 | | 20.2 | 78.9 | <0.002 | 0.07 | 2.93 | 9.3 | 2 | 1.4 | 72.0 | 1.03 | 0.08 | 6.44 | 0.373 | 0.55 | 4.1 |
| YY08170 | | 21.8 | 78.7 | <0.002 | 0.07 | 2.24 | 9.5 | 2 | 1.4 | 68.0 | 1.10 | 0.10 | 6.41 | 0.396 | 0.59 | 4.0 |
| YY08171 | | 28.9 | 87.0 | 0.002 | 0.07 | 3.37 | 11.8 | 3 | 1.6 | 134.0 | 0.92 | 0.11 | 7.87 | 0.376 | 0.82 | 5.9 |
| YY08172 | | 45.0 | 68.7 | 0.007 | 0.11 | 5.48 | 9.6 | 5 | 1.4 | 163.5 | 0.78 | 0.06 | 6.77 | 0.327 | 0.78 | 4.2 |
| YY08173 | | 29.8 | 108.5 | <0.002 | 0.07 | 2.60 | 12.4 | 3 | 1.8 | 120.5 | 1.68 | 0.07 | 9.78 | 0.532 | 0.69 | 5.3 |
| YY08174 | | 37.9 | 90.1 | <0.002 | 0.07 | 3.77 | 11.9 | 3 | 1.6 | 131.0 | 1.24 | 0.08 | 8.68 | 0.417 | 0.83 | 4.8 |
| YY08175 | | 32.5 | 99.4 | 0.003 | 0.08 | 2.93 | 12.4 | 2 | 1.7 | 119.5 | 1.91 | 0.07 | 10.25 | 0.571 | 0.66 | 5.2 |
| YY08176 | | 24.8 | 104.0 | <0.002 | 0.05 | 2.85 | 11.6 | 1 | 1.8 | 88.8 | 1.69 | 0.08 | 10.00 | 0.551 | 0.61 | 3.7 |
| YY08177 | | 21.6 | 96.2 | <0.002 | 0.04 | 2.02 | 10.2 | 1 | 1.7 | 75.4 | 1.56 | 0.05 | 9.61 | 0.516 | 0.59 | 3.3 |
| YY08178 | | 29.9 | 98.8 | 0.002 | 0.04 | 2.86 | 11.2 | 1 | 1.7 | 90.3 | 1.68 | 0.07 | 10.10 | 0.551 | 0.69 | 3.9 |
| YY08179 | | 31.5 | 100.0 | <0.002 | 0.05 | 3.71 | 12.5 | 2 | 1.7 | 108.0 | 1.64 | 0.09 | 9.49 | 0.539 | 0.91 | 4.7 |
| YY08180 | | 29.5 | 92.4 | <0.002 | 0.04 | 3.08 | 11.4 | 2 | 1.7 | 105.5 | 1.62 | 0.06 | 8.92 | 0.542 | 0.74 | 4.2 |
| YY08181 | | 28.0 | 83.4 | <0.002 | 0.07 | 2.13 | 10.2 | 2 | 1.4 | 132.0 | 1.27 | 0.09 | 8.21 | 0.410 | 0.56 | 3.9 |
| YY08182 | | 27.3 | 89.1 | <0.002 | 0.09 | 2.49 | 11.6 | 2 | 1.4 | 202 | 1.10 | 0.11 | 8.27 | 0.383 | 0.62 | 5.2 |
| YY08183 | | 22.8 | 77.2 | <0.002 | 0.15 | 1.93 | 19.2 | 2 | 1.3 | 165.5 | 1.09 | 0.09 | 7.15 | 0.439 | 0.58 | 4.3 |
| YY08184 | | 20.5 | 60.4 | <0.002 | 0.22 | 2.18 | 33.3 | 1 | 1.1 | 162.5 | 0.91 | 0.07 | 5.99 | 0.387 | 0.40 | 2.5 |
| YY08185 | | 19.9 | 90.6 | <0.002 | 0.06 | 2.45 | 21.8 | 2 | 1.4 | 104.5 | 1.17 | 0.07 | 6.36 | 0.438 | 0.51 | 2.3 |
| YY08186 | | 47.2 | 106.5 | <0.002 | 0.03 | 5.15 | 12.8 | 3 | 2.0 | 82.2 | 1.53 | 0.13 | 9.08 | 0.520 | 0.83 | 3.7 |
| YY08187 | | 44.3 | 114.5 | <0.002 | 0.07 | 4.36 | 11.9 | 2 | 2.0 | 93.3 | 1.21 | 0.12 | 10.00 | 0.506 | 0.79 | 3.9 |
| YY08188 | | 21.8 | 98.5 | <0.002 | 0.03 | 2.66 | 12.1 | 2 | 2.1 | 93.2 | 1.39 | 0.06 | 8.90 | 0.545 | 0.73 | 2.8 |
| YY08189 | | 46.7 | 110.0 | <0.002 | 0.03 | 7.26 | 12.6 | 1 | 1.9 | 84.8 | 1.84 | 0.07 | 11.65 | 0.647 | 0.63 | 4.4 |
| YY08190 | | 94.9 | 92.3 | <0.002 | 0.05 | 5.10 | 15.5 | 2 | 1.8 | 126.0 | 1.42 | 0.09 | 9.69 | 0.516 | 0.83 | 4.4 |
| YY08191 | | 101.0 | 117.0 | <0.002 | 0.08 | 21.4 | 15.8 | 2 | 1.8 | 81.9 | 1.98 | 0.10 | 10.80 | 0.665 | 0.90 | 6.2 |
| YY08192 | | 63.6 | 93.9 | <0.002 | 0.05 | 6.41 | 11.4 | 3 | 2.1 | 109.0 | 1.50 | 0.13 | 9.47 | 0.458 | 0.85 | 5.5 |
| YY08193 | | 51.1 | 80.0 | <0.002 | 0.11 | 6.51 | 8.7 | 5 | 1.6 | 109.5 | 1.99 | 0.15 | 8.11 | 0.527 | 0.69 | 5.3 |
| YY08194 | | 35.4 | 96.3 | 0.002 | 0.16 | 5.20 | 12.6 | 6 | 1.6 | 107.5 | 1.73 | 0.19 | 8.99 | 0.506 | 0.69 | 7.4 |
| YY08195 | | 38.4 | 97.2 | 0.002 | 0.08 | 8.55 | 13.5 | 4 | 1.6 | 90.3 | 1.72 | 0.19 | 9.97 | 0.527 | 0.80 | 7.5 |
| YY08196 | | 29.1 | 109.0 | <0.002 | 0.03 | 4.90 | 14.8 | 2 | 1.7 | 72.3 | 1.83 | 0.12 | 9.76 | 0.618 | 0.74 | 6.6 |
| YY08197 | | 18.7 | 94.1 | <0.002 | 0.03 | 3.98 | 12.0 | 2 | 1.6 | 55.8 | 1.84 | 0.08 | 8.70 | 0.600 | 0.62 | 5.5 |
| YY08198 | | 27.2 | 100.5 | <0.002 | 0.03 | 3.07 | 8.7 | 1 | 1.8 | 46.8 | 1.46 | 0.11 | 7.24 | 0.546 | 0.82 | 3.7 |
| YY08199 | | 41.9 | 99.9 | <0.002 | 0.03 | 5.64 | 11.5 | 2 | 1.9 | 69.8 | 1.41 | 0.11 | 8.78 | 0.516 | 0.82 | 4.4 |
| YY08200 | | 30.0 | 101.0 | <0.002 | 0.05 | 3.92 | 13.0 | 2 | 1.8 | 82.7 | 1.46 | 0.10 | 8.19 | 0.541 | 0.84 | 4.7 |
| YY08201 | | 43.5 | 127.5 | <0.002 | 0.17 | 5.46 | 14.8 | 3 | 2.2 | 120.0 | 0.93 | 0.20 | 8.73 | 0.390 | 1.03 | 5.8 |
| YY08202 | | 31.0 | 91.5 | 0.004 | 0.10 | 3.30 | 12.2 | 5 | 1.7 | 115.0 | 1.18 | 0.09 | 8.15 | 0.443 | 0.84 | 4.5 |
| YY08203 | | 46.0 | 96.4 | 0.002 | 0.06 | 2.60 | 11.3 | 2 | 1.8 | 70.1 | 1.36 | 0.10 | 8.01 | 0.504 | 0.70 | 3.9 |
| YY08204 | | 62.6 | 90.9 | <0.002 | 0.06 | 2.14 | 9.8 | 2 | 1.7 | 70.4 | 1.27 | 0.07 | 7.67 | 0.465 | 0.70 | 3.9 |
| YY08205 | | 28.1 | 91.8 | 0.002 | 0.08 | 2.89 | 11.5 | 2 | 1.5 | 111.0 | 0.93 | 0.11 | 7.38 | 0.386 | 0.79 | 5.0 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 25-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19166316

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|
| | Analyte | V | W | Y | Zn | Zr |
| | Units | ppm | ppm | ppm | ppm | ppm |
| | LOD | 1 | 0.1 | 0.1 | 2 | 0.5 |
| YY08166 | | 242 | 1.0 | 11.0 | 128 | 79.5 |
| YY08167 | | 285 | 0.9 | 15.5 | 137 | 90.6 |
| YY08168 | | 175 | 0.9 | 14.9 | 144 | 68.9 |
| YY08169 | | 226 | 0.9 | 14.6 | 146 | 83.2 |
| YY08170 | | 235 | 1.0 | 13.5 | 128 | 86.1 |
| YY08171 | | 259 | 1.2 | 20.8 | 233 | 88.3 |
| YY08172 | | 317 | 1.2 | 21.5 | 394 | 69.8 |
| YY08173 | | 222 | 1.3 | 24.8 | 138 | 114.0 |
| YY08174 | | 288 | 1.0 | 24.4 | 296 | 90.1 |
| YY08175 | | 220 | 1.3 | 22.6 | 199 | 113.0 |
| YY08176 | | 189 | 1.6 | 15.7 | 137 | 120.5 |
| YY08177 | | 170 | 1.6 | 13.8 | 96 | 104.5 |
| YY08178 | | 227 | 1.6 | 16.3 | 148 | 118.0 |
| YY08179 | | 285 | 1.4 | 17.3 | 216 | 103.5 |
| YY08180 | | 229 | 1.3 | 16.8 | 166 | 109.0 |
| YY08181 | | 200 | 1.2 | 15.8 | 117 | 92.0 |
| YY08182 | | 217 | 1.2 | 27.6 | 146 | 102.5 |
| YY08183 | | 212 | 1.1 | 23.4 | 122 | 81.6 |
| YY08184 | | 216 | 0.9 | 27.4 | 158 | 66.1 |
| YY08185 | | 218 | 1.0 | 21.1 | 151 | 68.7 |
| YY08186 | | 312 | 1.6 | 16.7 | 216 | 119.0 |
| YY08187 | | 230 | 1.5 | 14.8 | 160 | 116.0 |
| YY08188 | | 182 | 1.6 | 13.1 | 87 | 103.0 |
| YY08189 | | 215 | 1.6 | 23.0 | 133 | 157.0 |
| YY08190 | | 257 | 1.4 | 25.6 | 262 | 107.5 |
| YY08191 | | 217 | 2.5 | 26.1 | 545 | 161.5 |
| YY08192 | | 379 | 1.5 | 18.4 | 174 | 123.0 |
| YY08193 | | 401 | 1.3 | 19.1 | 133 | 120.5 |
| YY08194 | | 319 | 1.5 | 25.3 | 213 | 150.0 |
| YY08195 | | 274 | 1.5 | 28.3 | 375 | 151.0 |
| YY08196 | | 231 | 1.5 | 26.8 | 215 | 155.0 |
| YY08197 | | 208 | 1.3 | 19.9 | 166 | 143.5 |
| YY08198 | | 217 | 1.4 | 11.6 | 131 | 122.0 |
| YY08199 | | 281 | 1.4 | 18.0 | 219 | 119.5 |
| YY08200 | | 241 | 1.3 | 16.5 | 194 | 119.5 |
| YY08201 | | 337 | 1.9 | 19.2 | 262 | 109.5 |
| YY08202 | | 283 | 1.3 | 20.7 | 190 | 104.0 |
| YY08203 | | 302 | 1.3 | 15.2 | 102 | 108.5 |
| YY08204 | | 308 | 1.2 | 13.2 | 79 | 96.6 |
| YY08205 | | 266 | 1.1 | 18.9 | 195 | 89.1 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 25-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19166316

| 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 |
| YY08206 | | 0.16 | 0.002 | 0.69 | 5.15 | 15.3 | 2260 | 1.40 | 0.18 | 0.40 | 0.41 | 72.8 | 3.3 | 77 | 5.06 | 18.2 |
| YY08207 | | 0.37 | 0.006 | 0.78 | 6.78 | 28.1 | 3180 | 2.17 | 0.26 | 1.56 | 2.16 | 87.0 | 15.0 | 95 | 5.54 | 57.6 |
| YY08208 | | 0.12 | 0.005 | 0.60 | 5.71 | 14.9 | 3330 | 1.87 | 0.15 | 0.58 | 1.01 | 89.0 | 16.1 | 72 | 5.39 | 31.2 |
| YY08209 | | 0.17 | 0.007 | 0.91 | 4.89 | 14.4 | 2460 | 1.42 | 0.12 | 0.40 | 0.48 | 70.5 | 6.3 | 72 | 5.36 | 27.3 |
| YY08210 | | 0.18 | 0.005 | 0.75 | 5.51 | 27.9 | 2890 | 1.67 | 0.23 | 0.43 | 0.77 | 76.0 | 10.9 | 84 | 5.41 | 35.8 |
| YY08211 | | 0.20 | <0.001 | 0.94 | 4.84 | 9.9 | 2220 | 1.33 | 0.18 | 0.48 | 0.56 | 47.5 | 4.7 | 82 | 5.96 | 29.5 |
| YY08212 | | 0.28 | 0.004 | 0.81 | 5.31 | 23.2 | 4180 | 1.80 | 0.17 | 0.43 | 1.02 | 77.1 | 6.3 | 95 | 5.65 | 42.2 |
| YY08213 | | 0.31 | 0.005 | 0.34 | 5.39 | 24.3 | 3800 | 1.87 | 0.19 | 0.47 | 0.96 | 98.4 | 30.1 | 77 | 4.76 | 70.2 |
| YY08214 | | 0.34 | 0.007 | 0.93 | 5.88 | 30.8 | 4850 | 2.03 | 0.20 | 0.79 | 2.10 | 96.7 | 15.8 | 89 | 5.05 | 80.7 |
| YY08215 | | 0.27 | 0.005 | 0.44 | 5.65 | 30.6 | 3590 | 1.80 | 0.20 | 0.51 | 1.17 | 93.2 | 18.7 | 91 | 5.58 | 62.2 |
| YY08216 | | 0.24 | 0.005 | 0.42 | 6.06 | 28.5 | 3200 | 1.84 | 0.18 | 0.55 | 0.77 | 103.0 | 18.9 | 84 | 5.68 | 53.7 |
| YY08217 | | 0.28 | 0.008 | 0.31 | 5.94 | 20.6 | 3180 | 2.03 | 0.19 | 0.38 | 0.90 | 107.0 | 16.2 | 74 | 5.75 | 64.7 |
| YY08218 | | 0.25 | 0.005 | 0.31 | 5.86 | 15.3 | 2730 | 1.83 | 0.20 | 0.63 | 0.57 | 99.4 | 18.8 | 69 | 6.00 | 63.6 |
| YY08219 | | 0.20 | 0.018 | 0.65 | 5.27 | 12.8 | 6110 | 1.92 | 0.20 | 1.20 | 0.81 | 60.9 | 12.8 | 79 | 5.36 | 96.1 |
| YY08220 | | 0.29 | 0.022 | 1.10 | 6.32 | 12.5 | 7180 | 2.16 | 0.29 | 0.99 | 1.20 | 67.3 | 13.4 | 89 | 5.96 | 131.5 |
| YY08221 | | 0.28 | 0.024 | 0.31 | 5.50 | 10.7 | 7490 | 1.78 | 0.22 | 0.36 | 0.52 | 69.4 | 14.4 | 81 | 4.73 | 101.5 |
| YY08222 | | 0.31 | 0.005 | 0.21 | 8.78 | 12.1 | >10000 | 1.45 | 0.12 | 0.56 | 0.38 | 73.0 | 64.9 | 452 | 6.74 | 129.5 |
| YY08223 | | 0.34 | 0.005 | 0.14 | 5.81 | 21.8 | 3110 | 1.49 | 0.44 | 0.41 | 0.24 | 75.7 | 39.0 | 89 | 4.78 | 102.5 |
| YY08224 | | 0.24 | 0.004 | 0.15 | 5.09 | 37.1 | 1410 | 1.11 | 0.30 | 0.29 | 0.26 | 72.0 | 5.8 | 78 | 4.54 | 28.3 |
| YY08225 | | 0.24 | 0.013 | 0.41 | 7.21 | 12.7 | 8020 | 2.65 | 0.35 | 0.43 | 0.38 | 115.0 | 5.2 | 76 | 4.78 | 126.0 |
| YY08226 | | 0.33 | 0.010 | 1.87 | 5.71 | 107.5 | 5390 | 2.08 | 0.40 | 0.31 | 1.12 | 78.4 | 9.1 | 129 | 5.38 | 84.4 |
| YY08227 | | 0.27 | 0.011 | 0.67 | 6.89 | 30.7 | 5710 | 1.95 | 0.26 | 0.88 | 0.96 | 134.5 | 26.3 | 84 | 6.72 | 78.9 |
| YY08228 | | 0.29 | 0.009 | 0.54 | 8.09 | 22.2 | 4470 | 2.69 | 0.24 | 0.64 | 0.46 | 149.0 | 31.1 | 76 | 8.13 | 87.4 |
| YY08229 | | 0.25 | 0.008 | 0.97 | 5.36 | 36.8 | 3140 | 1.56 | 0.27 | 0.29 | 0.67 | 66.8 | 8.5 | 94 | 5.05 | 52.9 |
| YY08230 | | 0.28 | 0.012 | 1.18 | 5.64 | 42.7 | 5300 | 2.06 | 0.30 | 0.39 | 0.87 | 93.6 | 10.8 | 126 | 4.45 | 41.1 |
| YY08231 | | 0.23 | 0.012 | 1.56 | 6.19 | 79.4 | 5220 | 2.37 | 0.33 | 0.37 | 1.39 | 81.4 | 14.7 | 132 | 5.45 | 63.9 |
| YY08232 | | 0.27 | 0.006 | 0.43 | 5.74 | 46.3 | 2770 | 1.74 | 0.27 | 0.59 | 1.08 | 72.2 | 23.0 | 91 | 5.07 | 72.8 |
| YY08233 | | 0.27 | 0.009 | 1.80 | 5.98 | 98.1 | 2730 | 1.95 | 0.50 | 0.72 | 1.52 | 88.7 | 13.4 | 100 | 3.72 | 59.7 |
| YY08234 | | 0.29 | 0.009 | 1.15 | 6.44 | 40.4 | 3960 | 2.01 | 0.34 | 0.23 | 1.09 | 71.9 | 9.0 | 130 | 6.00 | 43.5 |
| YY08235 | | 0.19 | 0.004 | 0.85 | 6.45 | 34.3 | 2490 | 1.25 | 0.27 | 0.20 | 0.44 | 58.6 | 8.8 | 98 | 5.80 | 36.2 |
| YY08236 | | 0.32 | 0.012 | 4.77 | 4.80 | 257 | 3690 | 2.73 | 0.91 | 0.36 | 13.70 | 75.4 | 4.7 | 144 | 3.42 | 208 |
| YY08237 | | 0.38 | 0.083 | 4.21 | 4.35 | 225 | 3490 | 1.70 | 3.89 | 0.12 | 0.70 | 103.0 | 3.2 | 119 | 3.28 | 32.3 |
| YY08238 | | 0.14 | 0.210 | 8.92 | 7.21 | 406 | 5980 | 3.23 | 5.48 | 0.62 | 8.48 | 53.7 | 8.5 | 186 | 5.44 | 141.5 |
| YY08239 | | 0.29 | 0.053 | 3.46 | 5.66 | 350 | 4580 | 2.05 | 4.49 | 0.52 | 5.77 | 67.8 | 12.1 | 126 | 4.15 | 58.1 |
| YY08240 | | 0.20 | 0.015 | 1.71 | 5.93 | 55.4 | 3590 | 1.76 | 4.24 | 0.53 | 1.64 | 71.2 | 3.2 | 114 | 5.09 | 30.3 |
| YY08241 | | 0.50 | 0.013 | 1.15 | 6.44 | 118.5 | 7760 | 1.88 | 1.51 | 0.51 | 1.46 | 91.7 | 10.6 | 94 | 5.88 | 41.4 |
| YY08242 | | 0.28 | 0.013 | 2.37 | 5.91 | 56.4 | 4540 | 1.61 | 1.55 | 0.49 | 1.30 | 73.0 | 8.8 | 116 | 5.01 | 34.0 |
| YY08243 | | 0.17 | 0.005 | 2.90 | 5.06 | 24.8 | 3000 | 1.38 | 1.13 | 0.41 | 0.71 | 54.7 | 2.0 | 119 | 4.51 | 35.9 |
| YY08244 | | 0.17 | 0.002 | 2.67 | 5.78 | 75.4 | 5190 | 1.75 | 0.27 | 0.76 | 5.07 | 65.4 | 9.5 | 106 | 4.67 | 82.6 |
| YY08245 | | 0.39 | 0.002 | 1.08 | 5.30 | 55.1 | 4280 | 1.54 | 0.28 | 0.80 | 4.37 | 58.9 | 8.9 | 101 | 3.97 | 42.6 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 25-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19166316

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Fe | Ga | Ge | Hf | In | K | La | Li | Mg | Mn | Mo | Na | Nb | Ni | P |
| | Units | % | ppm | ppm | ppm | ppm | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | ppm |
| | LOD | 0.01 | 0.05 | 0.05 | 0.1 | 0.005 | 0.01 | 0.5 | 0.2 | 0.01 | 5 | 0.05 | 0.01 | 0.1 | 0.2 | 10 |
| YY08206 | | 2.46 | 13.65 | 0.09 | 2.4 | 0.059 | 1.55 | 39.4 | 21.7 | 0.58 | 87 | 1.71 | 0.49 | 30.1 | 19.4 | 1500 |
| YY08207 | | 3.82 | 16.65 | 0.12 | 2.3 | 0.065 | 2.33 | 44.3 | 37.1 | 1.05 | 585 | 3.86 | 0.48 | 16.4 | 70.6 | 1300 |
| YY08208 | | 3.78 | 15.15 | 0.12 | 2.8 | 0.063 | 1.92 | 47.4 | 32.3 | 0.83 | 517 | 4.79 | 0.38 | 34.0 | 35.7 | 1580 |
| YY08209 | | 2.80 | 13.30 | 0.10 | 2.2 | 0.047 | 1.60 | 38.2 | 24.0 | 0.58 | 164 | 5.78 | 0.38 | 30.4 | 26.4 | 1430 |
| YY08210 | | 4.08 | 15.15 | 0.12 | 2.5 | 0.066 | 1.64 | 41.5 | 30.6 | 0.72 | 474 | 8.01 | 0.38 | 27.9 | 35.9 | 1680 |
| YY08211 | | 2.34 | 13.50 | 0.08 | 1.8 | 0.051 | 1.50 | 25.5 | 27.5 | 0.57 | 99 | 2.77 | 0.26 | 20.7 | 30.9 | 1410 |
| YY08212 | | 2.72 | 15.50 | 0.11 | 2.4 | 0.054 | 1.62 | 42.7 | 26.4 | 0.58 | 150 | 7.75 | 0.33 | 29.0 | 46.3 | 1320 |
| YY08213 | | 5.14 | 13.40 | 0.13 | 2.5 | 0.067 | 1.79 | 52.7 | 29.9 | 0.83 | 676 | 6.51 | 0.45 | 35.3 | 55.5 | 2200 |
| YY08214 | | 4.38 | 14.35 | 0.13 | 2.6 | 0.069 | 1.90 | 52.4 | 36.3 | 0.84 | 482 | 6.26 | 0.47 | 29.4 | 83.4 | 2070 |
| YY08215 | | 3.95 | 14.90 | 0.13 | 2.7 | 0.064 | 1.66 | 50.1 | 36.4 | 0.73 | 468 | 5.76 | 0.43 | 31.5 | 56.2 | 1630 |
| YY08216 | | 5.23 | 15.65 | 0.13 | 3.1 | 0.078 | 2.01 | 54.9 | 33.2 | 0.84 | 562 | 7.47 | 0.60 | 40.4 | 48.1 | 1870 |
| YY08217 | | 4.54 | 16.40 | 0.14 | 3.2 | 0.075 | 2.06 | 57.4 | 34.1 | 0.77 | 368 | 5.91 | 0.51 | 43.1 | 47.2 | 1500 |
| YY08218 | | 5.06 | 15.85 | 0.14 | 3.2 | 0.067 | 2.13 | 55.3 | 30.5 | 0.86 | 457 | 4.15 | 0.34 | 44.4 | 40.2 | 2070 |
| YY08219 | | 3.06 | 14.35 | 0.12 | 2.5 | 0.050 | 2.16 | 36.2 | 29.7 | 0.88 | 345 | 4.71 | 0.11 | 19.3 | 42.7 | 2230 |
| YY08220 | | 3.25 | 17.15 | 0.11 | 2.8 | 0.055 | 2.62 | 40.3 | 36.6 | 1.04 | 275 | 7.06 | 0.08 | 15.6 | 53.9 | 2460 |
| YY08221 | | 3.64 | 15.20 | 0.09 | 2.5 | 0.044 | 2.30 | 42.0 | 35.1 | 0.90 | 284 | 5.42 | 0.09 | 12.3 | 54.3 | 1530 |
| YY08222 | | 9.86 | 22.4 | 0.12 | 1.2 | 0.094 | 2.84 | 42.1 | 45.8 | 1.61 | 2050 | 1.86 | 0.18 | 17.5 | 326 | 1340 |
| YY08223 | | 5.60 | 16.45 | 0.13 | 2.3 | 0.067 | 1.62 | 38.9 | 21.7 | 0.58 | 1300 | 2.72 | 0.66 | 25.5 | 133.0 | 1710 |
| YY08224 | | 3.06 | 16.95 | 0.10 | 2.6 | 0.040 | 1.32 | 38.2 | 17.9 | 0.38 | 302 | 3.24 | 0.48 | 22.0 | 19.6 | 750 |
| YY08225 | | 4.76 | 20.7 | 0.15 | 3.1 | 0.068 | 2.82 | 71.3 | 40.5 | 1.13 | 260 | 1.55 | 0.03 | 27.2 | 31.0 | 1720 |
| YY08226 | | 3.27 | 16.30 | 0.11 | 2.8 | 0.065 | 1.78 | 48.7 | 17.2 | 0.49 | 356 | 17.95 | 0.18 | 22.3 | 52.1 | 1550 |
| YY08227 | | 6.90 | 18.40 | 0.14 | 3.1 | 0.070 | 2.64 | 73.5 | 23.0 | 0.75 | 1120 | 5.84 | 0.20 | 36.6 | 66.2 | 2560 |
| YY08228 | | 8.10 | 22.6 | 0.16 | 4.0 | 0.097 | 3.35 | 82.9 | 28.1 | 0.89 | 1120 | 6.09 | 0.30 | 53.8 | 73.9 | 2800 |
| YY08229 | | 3.09 | 15.15 | 0.10 | 2.7 | 0.055 | 1.76 | 38.3 | 20.5 | 0.51 | 458 | 6.23 | 0.31 | 24.7 | 35.1 | 1970 |
| YY08230 | | 3.16 | 16.75 | 0.11 | 3.1 | 0.081 | 1.91 | 58.8 | 22.7 | 0.62 | 872 | 7.22 | 0.36 | 32.0 | 36.6 | 2090 |
| YY08231 | | 3.72 | 18.05 | 0.12 | 3.2 | 0.082 | 2.12 | 48.7 | 25.8 | 0.64 | 1280 | 9.98 | 0.30 | 28.0 | 46.3 | 2540 |
| YY08232 | | 4.86 | 15.15 | 0.12 | 2.9 | 0.052 | 1.98 | 41.0 | 26.6 | 0.55 | 876 | 7.29 | 0.26 | 30.9 | 72.2 | 2030 |
| YY08233 | | 3.67 | 15.30 | 0.13 | 2.4 | 0.134 | 1.61 | 48.4 | 27.7 | 0.71 | 809 | 5.73 | 0.75 | 21.4 | 58.2 | 1800 |
| YY08234 | | 3.30 | 18.75 | 0.09 | 3.4 | 0.119 | 2.07 | 42.1 | 24.4 | 0.62 | 576 | 7.06 | 0.23 | 29.0 | 40.3 | 1780 |
| YY08235 | | 3.26 | 17.00 | 0.10 | 2.8 | 0.051 | 1.78 | 32.9 | 22.1 | 0.49 | 254 | 5.75 | 0.25 | 28.9 | 35.7 | 1660 |
| YY08236 | | 2.41 | 13.60 | 0.16 | 2.2 | 0.099 | 1.59 | 57.0 | 12.8 | 0.42 | 221 | 50.0 | 0.06 | 13.0 | 103.5 | 1720 |
| YY08237 | | 2.15 | 14.70 | 0.15 | 2.9 | 0.383 | 1.53 | 63.4 | 10.4 | 0.35 | 254 | 12.95 | 0.15 | 39.6 | 24.8 | 1310 |
| YY08238 | | 3.17 | 22.7 | 0.09 | 3.3 | 0.346 | 2.38 | 30.5 | 23.5 | 0.66 | 660 | 16.10 | 0.24 | 20.4 | 87.6 | 1880 |
| YY08239 | | 3.13 | 16.75 | 0.11 | 3.1 | 0.167 | 1.70 | 39.0 | 20.0 | 0.54 | 1080 | 15.05 | 0.29 | 23.1 | 45.6 | 1600 |
| YY08240 | | 1.60 | 17.60 | 0.09 | 2.4 | 0.074 | 1.76 | 41.5 | 22.8 | 0.53 | 130 | 2.79 | 0.42 | 24.5 | 26.0 | 1090 |
| YY08241 | | 3.68 | 17.00 | 0.11 | 2.9 | 0.078 | 2.04 | 50.9 | 18.8 | 0.66 | 387 | 6.22 | 0.33 | 34.4 | 44.1 | 1590 |
| YY08242 | | 2.75 | 16.15 | 0.12 | 2.7 | 0.063 | 1.54 | 41.6 | 21.7 | 0.56 | 427 | 8.93 | 0.44 | 24.0 | 40.3 | 1950 |
| YY08243 | | 1.33 | 14.05 | 0.10 | 2.1 | 0.046 | 1.31 | 32.5 | 16.3 | 0.38 | 87 | 4.31 | 0.47 | 17.6 | 21.8 | 1230 |
| YY08244 | | 3.16 | 14.95 | 0.10 | 2.5 | 0.073 | 1.48 | 37.2 | 24.2 | 0.64 | 526 | 6.01 | 0.46 | 21.3 | 102.5 | 2360 |
| YY08245 | | 2.91 | 14.75 | 0.08 | 2.0 | 0.056 | 1.30 | 32.7 | 26.1 | 0.58 | 494 | 6.51 | 0.73 | 13.6 | 61.6 | 2130 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 25-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19166316

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-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 |
| YY08206 | | 28.9 | 94.1 | <0.002 | 0.08 | 1.49 | 11.4 | 2 | 1.8 | 76.2 | 1.50 | 0.06 | 7.85 | 0.533 | 0.72 | 3.9 |
| YY08207 | | 38.6 | 117.5 | 0.003 | 0.08 | 3.96 | 14.3 | 2 | 2.0 | 147.0 | 0.94 | 0.09 | 11.25 | 0.406 | 0.76 | 3.7 |
| YY08208 | | 22.6 | 106.5 | <0.002 | 0.06 | 2.76 | 13.3 | 3 | 1.8 | 82.4 | 1.62 | 0.06 | 9.28 | 0.548 | 0.68 | 4.3 |
| YY08209 | | 19.3 | 96.1 | <0.002 | 0.10 | 1.94 | 9.6 | 2 | 1.6 | 72.8 | 1.47 | 0.06 | 7.43 | 0.485 | 0.67 | 3.6 |
| YY08210 | | 45.7 | 98.5 | <0.002 | 0.07 | 3.67 | 11.9 | 3 | 1.8 | 81.0 | 1.39 | 0.10 | 8.58 | 0.479 | 0.76 | 4.4 |
| YY08211 | | 28.0 | 93.3 | <0.002 | 0.11 | 1.88 | 10.7 | 3 | 1.6 | 84.3 | 1.06 | 0.06 | 6.23 | 0.378 | 0.79 | 3.7 |
| YY08212 | | 26.4 | 97.5 | 0.002 | 0.10 | 3.64 | 12.1 | 3 | 1.9 | 92.8 | 1.48 | 0.10 | 8.26 | 0.484 | 0.93 | 4.7 |
| YY08213 | | 42.1 | 90.5 | 0.002 | 0.07 | 3.97 | 12.3 | 2 | 1.6 | 96.3 | 1.65 | 0.09 | 9.24 | 0.595 | 0.62 | 3.7 |
| YY08214 | | 45.0 | 96.5 | <0.002 | 0.09 | 5.19 | 13.9 | 3 | 1.7 | 144.0 | 1.48 | 0.09 | 10.20 | 0.531 | 0.82 | 6.0 |
| YY08215 | | 39.9 | 101.0 | <0.002 | 0.06 | 4.18 | 13.5 | 3 | 1.9 | 114.5 | 1.52 | 0.08 | 9.39 | 0.525 | 0.84 | 5.4 |
| YY08216 | | 38.0 | 109.0 | <0.002 | 0.25 | 3.42 | 14.0 | 3 | 1.9 | 118.0 | 1.91 | 0.06 | 10.35 | 0.632 | 0.76 | 4.8 |
| YY08217 | | 30.4 | 113.0 | <0.002 | 0.18 | 2.86 | 14.6 | 2 | 2.0 | 115.0 | 2.08 | 0.06 | 10.90 | 0.654 | 0.70 | 5.4 |
| YY08218 | | 31.7 | 110.5 | <0.002 | 0.13 | 2.51 | 13.4 | 2 | 1.9 | 101.0 | 2.20 | 0.07 | 10.60 | 0.648 | 0.61 | 4.4 |
| YY08219 | | 18.4 | 98.4 | <0.002 | 0.10 | 2.14 | 11.2 | 2 | 1.4 | 213 | 0.99 | 0.07 | 8.72 | 0.385 | 0.89 | 7.0 |
| YY08220 | | 21.8 | 113.5 | <0.002 | 0.07 | 3.07 | 12.6 | 2 | 1.6 | 245 | 0.93 | 0.13 | 11.15 | 0.368 | 1.16 | 8.7 |
| YY08221 | | 18.5 | 103.5 | <0.002 | 0.05 | 2.51 | 11.0 | 2 | 1.4 | 125.5 | 0.73 | 0.11 | 10.55 | 0.294 | 0.72 | 5.1 |
| YY08222 | | 13.8 | 113.5 | <0.002 | 0.03 | 2.40 | 40.0 | 2 | 1.5 | 51.2 | 0.98 | <0.05 | 6.54 | 0.463 | 0.54 | 1.6 |
| YY08223 | | 37.4 | 77.2 | <0.002 | 0.05 | 3.03 | 12.9 | 2 | 2.0 | 93.8 | 1.42 | 0.15 | 9.60 | 0.501 | 0.68 | 2.7 |
| YY08224 | | 32.1 | 77.7 | <0.002 | 0.02 | 3.09 | 9.9 | 1 | 2.2 | 84.4 | 1.27 | 0.09 | 8.72 | 0.537 | 0.86 | 3.2 |
| YY08225 | | 23.8 | 129.5 | <0.002 | 0.25 | 2.51 | 15.9 | 1 | 1.9 | 230 | 1.37 | 0.20 | 15.25 | 0.408 | 0.75 | 4.4 |
| YY08226 | | 94.3 | 105.5 | <0.002 | 0.13 | 15.90 | 12.0 | 7 | 2.2 | 134.0 | 1.21 | 0.15 | 9.58 | 0.416 | 1.14 | 8.6 |
| YY08227 | | 30.7 | 118.0 | <0.002 | 0.26 | 4.70 | 15.8 | 2 | 1.9 | 124.0 | 1.83 | 0.08 | 13.20 | 0.611 | 0.77 | 4.3 |
| YY08228 | | 25.5 | 149.0 | <0.002 | 0.13 | 3.20 | 19.2 | 2 | 2.6 | 94.9 | 2.71 | 0.06 | 15.95 | 0.822 | 0.74 | 4.4 |
| YY08229 | | 66.6 | 96.2 | <0.002 | 0.12 | 6.64 | 10.9 | 3 | 1.9 | 98.8 | 1.38 | 0.10 | 8.32 | 0.444 | 0.94 | 5.3 |
| YY08230 | | 102.5 | 96.4 | <0.002 | 0.20 | 6.66 | 11.6 | 4 | 2.1 | 148.5 | 1.78 | 0.13 | 10.20 | 0.492 | 0.92 | 6.2 |
| YY08231 | | 83.6 | 111.5 | <0.002 | 0.16 | 8.55 | 13.4 | 4 | 2.2 | 141.5 | 1.49 | 0.24 | 10.05 | 0.483 | 1.03 | 7.3 |
| YY08232 | | 44.1 | 96.6 | <0.002 | 0.03 | 5.10 | 13.7 | 2 | 1.7 | 77.2 | 1.62 | 0.09 | 9.08 | 0.544 | 0.86 | 5.2 |
| YY08233 | | 79.7 | 87.4 | <0.002 | 0.06 | 9.07 | 12.2 | 3 | 3.3 | 204 | 1.23 | 0.11 | 10.40 | 0.469 | 0.81 | 5.4 |
| YY08234 | | 322 | 115.5 | <0.002 | 0.09 | 7.16 | 11.4 | 3 | 2.3 | 104.5 | 1.56 | 0.13 | 9.56 | 0.457 | 1.24 | 6.2 |
| YY08235 | | 28.5 | 105.5 | <0.002 | 0.05 | 3.80 | 12.6 | 1 | 2.2 | 61.6 | 1.62 | 0.07 | 7.77 | 0.565 | 1.03 | 4.3 |
| YY08236 | | 93.5 | 97.2 | <0.002 | 0.02 | 66.6 | 10.1 | 11 | 3.8 | 102.5 | 0.76 | 0.19 | 7.83 | 0.305 | 1.79 | 16.4 |
| YY08237 | | 365 | 83.7 | <0.002 | 0.17 | 39.9 | 7.7 | 5 | 7.5 | 238 | 2.19 | 0.15 | 10.30 | 0.433 | 1.22 | 7.1 |
| YY08238 | | 986 | 134.5 | 0.003 | 0.11 | 50.7 | 15.1 | 7 | 16.5 | 259 | 1.07 | 0.21 | 8.93 | 0.347 | 1.99 | 10.8 |
| YY08239 | | 329 | 96.4 | <0.002 | 0.05 | 24.1 | 10.6 | 7 | 5.7 | 156.0 | 1.21 | 0.15 | 8.61 | 0.400 | 1.24 | 7.7 |
| YY08240 | | 65.4 | 106.0 | <0.002 | 0.05 | 6.45 | 10.8 | 4 | 4.5 | 121.0 | 1.29 | 0.07 | 8.66 | 0.468 | 1.35 | 5.5 |
| YY08241 | | 46.4 | 115.0 | <0.002 | 0.16 | 8.61 | 13.0 | 6 | 2.6 | 123.5 | 1.87 | 0.07 | 10.30 | 0.617 | 1.17 | 5.6 |
| YY08242 | | 84.5 | 97.8 | <0.002 | 0.07 | 9.02 | 11.3 | 6 | 2.7 | 131.0 | 1.29 | 0.11 | 8.65 | 0.487 | 1.80 | 6.2 |
| YY08243 | | 67.8 | 80.7 | 0.006 | 0.09 | 4.87 | 9.7 | 7 | 2.6 | 117.0 | 1.04 | 0.06 | 7.17 | 0.402 | 2.31 | 6.6 |
| YY08244 | | 83.8 | 94.7 | 0.006 | 0.10 | 10.25 | 13.6 | 6 | 2.0 | 187.0 | 1.18 | 0.08 | 8.94 | 0.421 | 1.42 | 10.7 |
| YY08245 | | 72.1 | 74.3 | 0.003 | 0.08 | 6.79 | 11.0 | 5 | 2.0 | 186.5 | 0.86 | 0.07 | 8.09 | 0.393 | 1.01 | 5.4 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 25-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19166316

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|
| | Analyte | V | W | Y | Zn | Zr |
| | Units | ppm | ppm | ppm | ppm | ppm |
| | LOD | 1 | 0.1 | 0.1 | 2 | 0.5 |
| YY08206 | | 223 | 1.2 | 14.2 | 64 | 105.0 |
| YY08207 | | 236 | 1.3 | 20.7 | 301 | 99.8 |
| YY08208 | | 246 | 1.3 | 19.8 | 148 | 134.0 |
| YY08209 | | 227 | 1.2 | 13.7 | 96 | 104.5 |
| YY08210 | | 311 | 1.4 | 18.0 | 153 | 107.0 |
| YY08211 | | 263 | 1.0 | 12.2 | 107 | 82.9 |
| YY08212 | | 376 | 1.7 | 18.1 | 175 | 109.0 |
| YY08213 | | 263 | 1.2 | 21.3 | 249 | 116.5 |
| YY08214 | | 313 | 1.3 | 29.7 | 299 | 113.0 |
| YY08215 | | 306 | 1.3 | 24.3 | 211 | 126.0 |
| YY08216 | | 256 | 1.3 | 22.3 | 188 | 146.0 |
| YY08217 | | 237 | 1.5 | 26.8 | 177 | 148.0 |
| YY08218 | | 177 | 1.6 | 20.2 | 178 | 135.5 |
| YY08219 | | 247 | 1.1 | 27.3 | 130 | 108.0 |
| YY08220 | | 364 | 1.2 | 31.1 | 201 | 110.5 |
| YY08221 | | 189 | 1.0 | 21.9 | 154 | 102.5 |
| YY08222 | | 255 | 0.9 | 32.2 | 149 | 58.5 |
| YY08223 | | 153 | 1.7 | 14.6 | 132 | 94.0 |
| YY08224 | | 211 | 1.6 | 11.5 | 81 | 107.0 |
| YY08225 | | 145 | 1.6 | 21.0 | 133 | 148.5 |
| YY08226 | | 767 | 1.6 | 28.7 | 348 | 118.0 |
| YY08227 | | 210 | 1.5 | 32.7 | 258 | 132.5 |
| YY08228 | | 214 | 1.7 | 32.2 | 238 | 172.5 |
| YY08229 | | 302 | 1.5 | 16.7 | 185 | 106.5 |
| YY08230 | | 392 | 1.8 | 21.4 | 223 | 129.5 |
| YY08231 | | 439 | 1.9 | 22.9 | 212 | 134.0 |
| YY08232 | | 208 | 1.3 | 22.7 | 344 | 124.0 |
| YY08233 | | 325 | 2.3 | 23.4 | 280 | 96.2 |
| YY08234 | | 407 | 1.3 | 17.7 | 298 | 143.0 |
| YY08235 | | 259 | 1.4 | 12.9 | 170 | 115.5 |
| YY08236 | | 2430 | 2.4 | 45.2 | 824 | 108.0 |
| YY08237 | | 569 | 4.4 | 18.6 | 192 | 128.0 |
| YY08238 | | 960 | 3.5 | 24.8 | 1460 | 144.5 |
| YY08239 | | 628 | 3.1 | 20.5 | 563 | 125.0 |
| YY08240 | | 502 | 2.7 | 16.5 | 228 | 103.0 |
| YY08241 | | 358 | 2.5 | 18.3 | 305 | 121.0 |
| YY08242 | | 558 | 1.9 | 16.8 | 245 | 101.0 |
| YY08243 | | 632 | 1.7 | 13.3 | 97 | 88.8 |
| YY08244 | | 401 | 1.5 | 24.9 | 1060 | 107.0 |
| YY08245 | | 377 | 1.5 | 18.8 | 436 | 81.9 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 25-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19166316

| 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 |
| YY08246 | | 0.16 | 0.004 | 1.52 | 5.03 | 46.2 | 6240 | 1.59 | 0.19 | 0.82 | 7.14 | 72.6 | 9.5 | 94 | 3.98 | 59.3 |
| YY08247 | | 0.30 | 0.011 | 2.20 | 5.20 | 115.0 | 7580 | 2.14 | 0.26 | 0.88 | 3.68 | 71.3 | 8.5 | 162 | 4.46 | 62.8 |
| YY08248 | | 0.23 | 0.003 | 1.37 | 5.29 | 52.8 | 4020 | 1.34 | 0.23 | 0.41 | 1.13 | 67.2 | 6.8 | 110 | 3.53 | 47.5 |
| YY08249 | | 0.28 | 0.007 | 9.67 | 5.31 | 142.0 | 9580 | 1.81 | 0.27 | 1.28 | 5.92 | 59.7 | 8.8 | 195 | 4.65 | 84.3 |
| YY08250 | | 0.18 | <0.001 | 2.86 | 4.06 | 43.8 | 5320 | 1.53 | 0.19 | 0.52 | 1.22 | 47.0 | 2.7 | 148 | 3.19 | 88.2 |
| YY08263 | | 0.19 | 0.001 | 0.53 | 5.19 | 127.5 | 5290 | 1.35 | 0.15 | 0.34 | 1.98 | 79.7 | 9.7 | 57 | 4.11 | 27.9 |
| YY08264 | | 0.24 | 0.005 | 0.95 | 4.59 | 72.1 | 4220 | 1.51 | 0.16 | 0.57 | 1.39 | 54.8 | 5.4 | 92 | 3.49 | 24.1 |
| YY08265 | | 0.23 | 0.006 | 4.25 | 5.88 | 64.9 | 6710 | 1.86 | 0.18 | 0.52 | 0.98 | 45.8 | 8.5 | 137 | 4.51 | 21.6 |
| YY08266 | | 0.24 | 0.015 | 4.92 | 6.13 | 103.5 | 8370 | 2.09 | 0.31 | 0.45 | 1.31 | 81.3 | 4.8 | 101 | 4.83 | 21.1 |
| YY08267 | | 0.19 | 0.006 | 3.47 | 5.21 | 84.6 | 5570 | 1.73 | 0.23 | 0.47 | 1.16 | 62.9 | 5.6 | 119 | 4.33 | 25.8 |
| YY08268 | | 0.23 | 0.005 | 2.56 | 5.98 | 44.5 | 5810 | 1.87 | 0.21 | 0.41 | 1.42 | 79.1 | 5.8 | 98 | 4.93 | 28.3 |
| YY08269 | | 0.19 | <0.001 | 0.84 | 5.20 | 32.9 | 4760 | 1.34 | 0.17 | 0.69 | 0.79 | 59.6 | 4.0 | 67 | 4.19 | 22.3 |
| YY08270 | | 0.17 | 0.003 | 0.30 | 5.14 | 22.4 | 5500 | 1.45 | 0.09 | 0.55 | 0.68 | 71.2 | 7.3 | 68 | 3.72 | 16.9 |
| YY08271 | | 0.29 | 0.003 | 0.63 | 5.94 | 19.4 | 3300 | 1.50 | 0.20 | 0.37 | 0.48 | 70.7 | 5.0 | 91 | 5.85 | 21.0 |
| YY08272 | | 0.35 | 0.003 | 0.24 | 6.16 | 25.4 | 2380 | 1.50 | 0.24 | 0.42 | 0.51 | 85.5 | 10.2 | 78 | 4.24 | 21.1 |
| YY08273 | | 0.40 | 0.006 | 0.76 | 6.58 | 27.7 | 5850 | 1.97 | 0.23 | 0.88 | 1.48 | 118.0 | 15.9 | 77 | 5.96 | 48.8 |
| YY08274 | | 0.17 | 0.017 | 1.26 | 5.25 | 72.2 | 5530 | 1.72 | 0.20 | 0.74 | 2.65 | 87.7 | 10.0 | 79 | 3.94 | 35.7 |
| YY08275 | | 0.34 | 0.006 | 0.66 | 5.37 | 46.1 | 3930 | 1.74 | 0.22 | 0.38 | 0.71 | 80.7 | 9.7 | 102 | 4.38 | 36.5 |
| YY08276 | | 0.40 | 0.002 | 2.49 | 5.23 | 27.5 | 7720 | 1.63 | 0.12 | 0.58 | 1.39 | 67.1 | 3.3 | 100 | 4.56 | 26.6 |
| YY08277 | | 0.27 | 0.004 | 1.47 | 5.51 | 72.6 | 5420 | 1.60 | 0.25 | 0.63 | 1.75 | 69.2 | 7.6 | 103 | 4.94 | 28.1 |
| YY08278 | | 0.39 | 0.009 | 0.97 | 5.65 | 84.6 | 4820 | 2.13 | 0.20 | 0.99 | 8.58 | 84.1 | 24.1 | 104 | 4.34 | 59.1 |
| YY08279 | | 0.32 | 0.004 | 0.86 | 5.74 | 24.2 | 3240 | 1.68 | 0.20 | 0.43 | 0.77 | 90.7 | 16.3 | 79 | 5.09 | 46.4 |
| YY08280 | | 0.23 | 0.009 | 1.40 | 5.44 | 41.6 | 4700 | 1.77 | 0.36 | 0.38 | 1.07 | 76.3 | 11.8 | 120 | 4.40 | 32.0 |
| YY08281 | | 0.35 | 0.011 | 0.58 | 7.08 | 42.5 | 4610 | 2.28 | 0.24 | 0.24 | 1.57 | 105.5 | 24.0 | 95 | 6.87 | 58.6 |
| YY08282 | | 0.35 | 0.011 | 0.51 | 6.75 | 35.6 | 5750 | 2.41 | 0.30 | 0.31 | 1.97 | 124.5 | 21.4 | 91 | 6.02 | 69.2 |
| YY08283 | | 0.30 | 0.012 | 1.07 | 6.07 | 62.4 | 4420 | 2.15 | 0.34 | 0.31 | 0.63 | 73.0 | 8.6 | 112 | 5.36 | 32.5 |
| YY08284 | | 0.40 | 0.014 | 2.78 | 5.38 | 47.6 | 6690 | 2.10 | 0.21 | 0.84 | 9.19 | 71.2 | 8.4 | 174 | 5.97 | 114.0 |
| YY08285 | | 0.32 | 0.008 | 2.46 | 5.42 | 75.9 | 9480 | 2.39 | 0.21 | 0.81 | 9.97 | 71.3 | 9.8 | 181 | 4.52 | 139.0 |
| YY08286 | | 0.26 | 0.011 | 3.49 | 5.20 | 71.3 | 9630 | 2.41 | 0.18 | 0.98 | 10.60 | 65.0 | 8.2 | 209 | 5.50 | 140.0 |
| YY08287 | | 0.31 | 0.009 | 3.12 | 5.15 | 76.6 | 7790 | 2.34 | 0.20 | 0.86 | 12.10 | 67.3 | 8.9 | 203 | 6.13 | 144.0 |
| YY08288 | | 0.24 | 0.007 | 0.51 | 6.15 | 25.4 | 5360 | 2.37 | 0.20 | 0.58 | 1.24 | 77.4 | 14.0 | 107 | 6.42 | 69.4 |
| YY08289 | | 0.31 | 0.006 | 0.27 | 6.39 | 9.5 | 5770 | 2.39 | 0.15 | 0.20 | 0.59 | 77.3 | 4.7 | 104 | 9.72 | 40.3 |
| YY08290 | | 0.20 | <0.001 | 2.43 | 4.39 | 20.0 | 5760 | 1.56 | 0.15 | 1.25 | 5.48 | 51.3 | 6.2 | 104 | 4.26 | 86.5 |
| YY08291 | | 0.25 | <0.001 | 0.24 | 5.95 | 18.2 | 2340 | 1.33 | 0.23 | 0.39 | 0.63 | 79.3 | 3.3 | 99 | 6.33 | 23.3 |
| YY08292 | | 0.23 | 0.005 | 0.62 | 5.64 | 19.6 | 3720 | 1.87 | 0.20 | 0.82 | 1.06 | 62.8 | 9.8 | 91 | 5.80 | 53.7 |
| YY08293 | | 0.26 | 0.008 | 0.58 | 6.04 | 17.1 | 3740 | 2.03 | 0.21 | 0.51 | 0.89 | 55.5 | 3.8 | 94 | 6.89 | 71.9 |
| YY08294 | | 0.28 | 0.009 | 0.53 | 6.00 | 20.8 | 1010 | 2.94 | 0.24 | 0.37 | 0.53 | 71.1 | 5.0 | 123 | 10.35 | 63.9 |
| YY08295 | | 0.28 | <0.001 | 0.11 | 6.37 | 15.8 | 2450 | 2.00 | 0.25 | 0.09 | 0.57 | 61.2 | 7.9 | 77 | 6.19 | 35.8 |
| YY08296 | | 0.40 | 0.002 | 0.55 | 6.73 | 19.5 | 4130 | 2.30 | 0.23 | 0.49 | 0.93 | 74.2 | 7.6 | 95 | 5.76 | 40.5 |
| YY08297 | | 0.33 | 0.009 | 0.22 | 6.82 | 19.0 | 2820 | 2.65 | 0.29 | 0.16 | 0.87 | 62.9 | 15.5 | 114 | 9.59 | 102.0 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 25-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19166316

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Fe | Ga | Ge | Hf | In | K | La | Li | Mg | Mn | Mo | Na | Nb | Ni | P |
| | Units | % | ppm | ppm | ppm | ppm | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | ppm |
| | LOD | 0.01 | 0.05 | 0.05 | 0.1 | 0.005 | 0.01 | 0.5 | 0.2 | 0.01 | 5 | 0.05 | 0.01 | 0.1 | 0.2 | 10 |
| YY08246 | | 2.55 | 13.40 | 0.11 | 2.2 | 0.060 | 1.49 | 41.8 | 17.5 | 0.62 | 385 | 6.23 | 0.26 | 25.1 | 82.1 | 2270 |
| YY08247 | | 3.09 | 13.90 | 0.12 | 2.2 | 0.101 | 1.55 | 45.5 | 23.3 | 0.55 | 374 | 15.60 | 0.42 | 17.0 | 120.0 | 4440 |
| YY08248 | | 3.15 | 14.40 | 0.09 | 2.1 | 0.057 | 1.07 | 38.9 | 25.6 | 0.50 | 175 | 11.65 | 0.43 | 15.3 | 70.1 | 1970 |
| YY08249 | | 3.76 | 14.05 | 0.10 | 2.2 | 0.094 | 1.08 | 34.6 | 24.9 | 0.55 | 877 | 15.15 | 0.51 | 13.0 | 140.0 | 6270 |
| YY08250 | | 1.91 | 10.35 | 0.10 | 1.8 | 0.043 | 0.90 | 29.2 | 11.1 | 0.26 | 160 | 10.85 | 0.43 | 10.0 | 39.7 | 4260 |
| YY08263 | | 4.36 | 13.05 | 0.12 | 2.7 | 0.046 | 1.92 | 45.3 | 9.8 | 0.43 | 333 | 5.49 | 0.21 | 31.2 | 69.7 | 1510 |
| YY08264 | | 2.59 | 11.85 | 0.11 | 2.1 | 0.043 | 1.67 | 32.0 | 9.3 | 0.38 | 141 | 6.48 | 0.20 | 22.3 | 47.1 | 1740 |
| YY08265 | | 2.25 | 16.95 | 0.08 | 2.2 | 0.071 | 1.85 | 27.9 | 16.2 | 0.49 | 387 | 10.25 | 0.63 | 11.1 | 56.8 | 1540 |
| YY08266 | | 2.48 | 17.95 | 0.18 | 2.3 | 0.149 | 2.09 | 45.3 | 16.7 | 0.52 | 358 | 13.85 | 0.46 | 25.8 | 34.0 | 1620 |
| YY08267 | | 2.61 | 14.05 | 0.17 | 2.0 | 0.129 | 1.55 | 36.5 | 20.0 | 0.50 | 228 | 11.25 | 0.51 | 19.2 | 39.3 | 1900 |
| YY08268 | | 2.76 | 17.15 | 0.19 | 2.5 | 0.067 | 1.80 | 43.8 | 19.5 | 0.62 | 239 | 4.38 | 0.38 | 28.1 | 38.2 | 1440 |
| YY08269 | | 2.52 | 14.45 | 0.14 | 2.4 | 0.058 | 1.53 | 32.5 | 15.5 | 0.56 | 100 | 2.85 | 0.34 | 28.4 | 30.1 | 1580 |
| YY08270 | | 2.67 | 13.15 | 0.10 | 1.7 | 0.046 | 1.76 | 38.1 | 13.8 | 0.53 | 255 | 4.22 | 0.21 | 31.3 | 30.5 | 1830 |
| YY08271 | | 2.33 | 17.85 | 0.09 | 2.5 | 0.054 | 1.69 | 37.7 | 22.8 | 0.48 | 243 | 2.48 | 0.51 | 22.5 | 29.5 | 1440 |
| YY08272 | | 3.52 | 17.25 | 0.10 | 2.2 | 0.061 | 1.49 | 43.7 | 25.8 | 0.59 | 302 | 3.31 | 0.63 | 29.7 | 30.9 | 660 |
| YY08273 | | 4.32 | 17.40 | 0.14 | 2.3 | 0.071 | 2.29 | 59.3 | 24.7 | 0.82 | 347 | 3.89 | 0.34 | 41.1 | 61.8 | 2180 |
| YY08274 | | 3.65 | 14.95 | 0.11 | 2.0 | 0.124 | 1.67 | 47.1 | 17.7 | 0.58 | 380 | 4.10 | 0.30 | 26.7 | 38.1 | 1890 |
| YY08275 | | 3.29 | 15.30 | 0.10 | 2.2 | 0.079 | 1.77 | 44.6 | 16.7 | 0.52 | 270 | 6.74 | 0.43 | 27.0 | 52.1 | 1750 |
| YY08276 | | 1.76 | 14.35 | 0.09 | 2.2 | 0.052 | 1.61 | 37.7 | 16.3 | 0.48 | 102 | 3.72 | 0.43 | 25.3 | 34.5 | 2110 |
| YY08277 | | 2.72 | 16.55 | 0.09 | 2.1 | 0.059 | 1.60 | 39.0 | 21.9 | 0.56 | 414 | 6.59 | 0.55 | 26.2 | 36.8 | 2400 |
| YY08278 | | 4.57 | 15.45 | 0.11 | 1.9 | 0.092 | 1.89 | 43.6 | 25.5 | 0.85 | 2700 | 9.54 | 0.35 | 24.1 | 226 | 1990 |
| YY08279 | | 4.26 | 16.40 | 0.12 | 2.9 | 0.065 | 2.15 | 49.0 | 22.7 | 0.72 | 499 | 5.35 | 0.25 | 37.2 | 55.1 | 1690 |
| YY08280 | | 2.88 | 15.95 | 0.09 | 2.4 | 0.073 | 1.81 | 42.7 | 18.3 | 0.57 | 855 | 8.69 | 0.38 | 25.5 | 38.8 | 1360 |
| YY08281 | | 5.58 | 20.1 | 0.12 | 3.5 | 0.084 | 2.80 | 55.4 | 24.5 | 0.70 | 931 | 7.75 | 0.20 | 43.3 | 62.5 | 2100 |
| YY08282 | | 4.62 | 19.35 | 0.14 | 3.1 | 0.068 | 2.67 | 65.5 | 28.5 | 0.75 | 695 | 7.28 | 0.16 | 40.4 | 73.9 | 2100 |
| YY08283 | | 2.77 | 18.15 | 0.09 | 2.2 | 0.069 | 1.97 | 39.7 | 25.1 | 0.63 | 597 | 6.30 | 0.35 | 18.6 | 32.1 | 1350 |
| YY08284 | | 3.21 | 14.75 | 0.11 | 2.1 | 0.071 | 1.82 | 40.8 | 24.1 | 1.05 | 243 | 12.30 | 0.25 | 19.5 | 170.0 | 3400 |
| YY08285 | | 3.41 | 13.40 | 0.11 | 2.0 | 0.108 | 1.82 | 40.0 | 23.4 | 0.88 | 364 | 18.70 | 0.24 | 19.6 | 171.0 | 3790 |
| YY08286 | | 3.42 | 14.20 | 0.12 | 2.0 | 0.077 | 1.92 | 37.9 | 22.6 | 1.14 | 343 | 15.85 | 0.11 | 18.2 | 212 | 5150 |
| YY08287 | | 3.73 | 14.45 | 0.13 | 2.0 | 0.070 | 1.79 | 39.3 | 22.1 | 1.35 | 433 | 19.50 | 0.13 | 19.0 | 243 | 4750 |
| YY08288 | | 3.39 | 16.45 | 0.10 | 2.1 | 0.061 | 2.17 | 41.9 | 33.6 | 0.93 | 495 | 12.50 | 0.74 | 16.6 | 72.7 | 1410 |
| YY08289 | | 2.56 | 19.65 | 0.10 | 2.2 | 0.056 | 2.57 | 40.1 | 30.2 | 0.90 | 81 | 6.62 | 1.00 | 16.3 | 43.6 | 600 |
| YY08290 | | 2.05 | 12.00 | 0.09 | 1.7 | 0.047 | 1.36 | 29.0 | 17.8 | 0.53 | 478 | 7.41 | 0.57 | 10.2 | 62.6 | 1410 |
| YY08291 | | 2.47 | 19.75 | 0.09 | 2.1 | 0.049 | 1.61 | 40.3 | 21.1 | 0.56 | 160 | 5.02 | 0.66 | 15.2 | 21.1 | 460 |
| YY08292 | | 3.23 | 15.40 | 0.09 | 2.0 | 0.057 | 1.66 | 34.1 | 32.3 | 0.99 | 609 | 4.20 | 0.48 | 14.1 | 48.8 | 1250 |
| YY08293 | | 3.93 | 15.70 | 0.09 | 2.0 | 0.057 | 2.06 | 29.7 | 30.5 | 0.98 | 105 | 4.45 | 0.44 | 11.6 | 45.2 | 860 |
| YY08294 | | 5.06 | 18.35 | 0.12 | 2.2 | 0.079 | 2.35 | 39.3 | 38.5 | 1.01 | 190 | 8.70 | 0.43 | 15.7 | 64.7 | 2070 |
| YY08295 | | 4.61 | 16.80 | 0.08 | 1.6 | 0.068 | 2.01 | 30.7 | 32.9 | 0.91 | 286 | 3.23 | 0.42 | 11.1 | 36.0 | 420 |
| YY08296 | | 3.44 | 19.15 | 0.08 | 2.1 | 0.052 | 2.03 | 40.3 | 37.3 | 0.86 | 273 | 20.7 | 0.75 | 15.1 | 67.9 | 510 |
| YY08297 | | 5.20 | 19.70 | 0.10 | 2.5 | 0.071 | 2.35 | 33.7 | 44.6 | 1.24 | 320 | 6.58 | 0.73 | 16.7 | 93.2 | 1060 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 25-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19166316

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-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 |
| YY08246 | | 47.9 | 85.6 | 0.011 | 0.13 | 11.35 | 10.9 | 8 | 1.7 | 202 | 1.32 | 0.07 | 7.87 | 0.418 | 1.02 | 7.1 |
| YY08247 | | 163.0 | 98.7 | 0.002 | 0.13 | 18.90 | 11.7 | 7 | 2.5 | 301 | 0.99 | 0.16 | 8.18 | 0.388 | 1.84 | 8.1 |
| YY08248 | | 94.2 | 64.9 | <0.002 | 0.07 | 9.52 | 9.8 | 4 | 1.8 | 138.0 | 0.93 | 0.12 | 8.32 | 0.403 | 1.28 | 4.3 |
| YY08249 | | 389 | 69.0 | <0.002 | 0.16 | 17.15 | 12.7 | 10 | 2.5 | 295 | 0.82 | 0.16 | 8.41 | 0.387 | 1.43 | 9.8 |
| YY08250 | | 31.3 | 55.5 | 0.002 | 0.16 | 6.54 | 10.6 | 8 | 1.8 | 152.5 | 0.67 | 0.10 | 6.30 | 0.323 | 1.43 | 30.0 |
| YY08263 | | 26.7 | 98.4 | <0.002 | 0.09 | 5.45 | 11.9 | 1 | 1.6 | 110.5 | 1.62 | <0.05 | 8.59 | 0.529 | 0.94 | 4.8 |
| YY08264 | | 24.6 | 87.3 | <0.002 | 0.14 | 6.01 | 10.0 | 6 | 1.7 | 167.5 | 1.21 | 0.08 | 6.82 | 0.431 | 0.70 | 5.1 |
| YY08265 | | 49.1 | 114.0 | <0.002 | 0.08 | 8.59 | 10.0 | 7 | 2.1 | 168.0 | 0.71 | 0.13 | 6.24 | 0.343 | 2.23 | 5.3 |
| YY08266 | | 379 | 120.0 | <0.002 | 0.16 | 24.1 | 11.2 | 5 | 6.4 | 160.5 | 1.49 | 0.10 | 8.87 | 0.528 | 1.51 | 5.5 |
| YY08267 | | 432 | 93.6 | 0.002 | 0.11 | 41.8 | 9.9 | 5 | 3.6 | 161.5 | 1.09 | 0.09 | 7.58 | 0.407 | 1.61 | 6.3 |
| YY08268 | | 42.4 | 101.0 | 0.003 | 0.07 | 6.77 | 12.0 | 3 | 2.2 | 113.5 | 1.59 | 0.06 | 9.06 | 0.521 | 1.23 | 5.9 |
| YY08269 | | 24.3 | 87.4 | 0.002 | 0.10 | 3.44 | 10.3 | 2 | 1.8 | 136.5 | 1.50 | <0.05 | 7.49 | 0.493 | 0.73 | 4.8 |
| YY08270 | | 14.7 | 82.9 | <0.002 | 0.09 | 3.18 | 9.4 | 1 | 1.6 | 196.5 | 1.63 | <0.05 | 7.63 | 0.552 | 0.54 | 3.3 |
| YY08271 | | 30.8 | 92.2 | <0.002 | 0.04 | 3.53 | 12.0 | 1 | 2.2 | 105.0 | 1.25 | 0.06 | 9.06 | 0.522 | 1.06 | 3.7 |
| YY08272 | | 33.7 | 82.6 | <0.002 | 0.02 | 2.73 | 10.4 | 1 | 2.2 | 107.0 | 1.61 | 0.07 | 10.75 | 0.522 | 0.76 | 2.9 |
| YY08273 | | 42.0 | 107.5 | <0.002 | 0.08 | 5.22 | 14.3 | 2 | 1.9 | 188.0 | 2.13 | 0.06 | 11.90 | 0.633 | 0.73 | 3.7 |
| YY08274 | | 169.0 | 94.1 | 0.002 | 0.06 | 42.9 | 11.3 | 3 | 2.3 | 197.5 | 1.35 | 0.07 | 9.23 | 0.443 | 0.65 | 4.6 |
| YY08275 | | 57.8 | 95.7 | <0.002 | 0.06 | 14.00 | 11.2 | 4 | 2.4 | 149.5 | 1.40 | 0.07 | 9.54 | 0.505 | 0.79 | 4.5 |
| YY08276 | | 47.2 | 99.8 | 0.002 | 0.16 | 5.24 | 11.0 | 3 | 2.4 | 159.0 | 1.38 | 0.07 | 8.04 | 0.455 | 1.06 | 4.9 |
| YY08277 | | 78.4 | 104.5 | <0.002 | 0.09 | 6.64 | 11.7 | 4 | 2.2 | 167.5 | 1.30 | 0.06 | 8.44 | 0.460 | 1.32 | 5.4 |
| YY08278 | | 126.5 | 94.2 | 0.005 | 0.09 | 11.30 | 11.9 | 3 | 1.9 | 140.5 | 1.24 | 0.08 | 9.61 | 0.454 | 0.82 | 4.6 |
| YY08279 | | 25.8 | 113.0 | 0.002 | 0.07 | 3.84 | 12.9 | 2 | 1.9 | 72.7 | 1.97 | 0.07 | 10.70 | 0.586 | 0.68 | 4.8 |
| YY08280 | | 63.8 | 104.0 | 0.002 | 0.05 | 5.81 | 11.4 | 3 | 2.2 | 119.5 | 1.40 | 0.06 | 8.52 | 0.431 | 0.96 | 5.0 |
| YY08281 | | 35.7 | 136.5 | <0.002 | 0.05 | 5.37 | 15.5 | 4 | 2.2 | 68.3 | 2.17 | 0.08 | 12.35 | 0.761 | 0.82 | 5.7 |
| YY08282 | | 43.5 | 120.5 | 0.003 | 0.05 | 5.65 | 14.2 | 3 | 2.1 | 104.0 | 2.10 | 0.08 | 13.25 | 0.667 | 0.86 | 6.8 |
| YY08283 | | 61.8 | 116.5 | <0.002 | 0.04 | 6.26 | 11.5 | 3 | 2.2 | 118.0 | 1.01 | 0.13 | 9.04 | 0.421 | 1.07 | 5.0 |
| YY08284 | | 63.7 | 94.6 | 0.004 | 0.09 | 13.05 | 12.1 | 5 | 2.1 | 162.5 | 1.06 | 0.13 | 8.91 | 0.405 | 1.39 | 9.3 |
| YY08285 | | 113.5 | 92.9 | 0.003 | 0.15 | 22.7 | 12.8 | 8 | 2.2 | 234 | 0.97 | 0.15 | 8.97 | 0.414 | 1.31 | 11.2 |
| YY08286 | | 80.7 | 97.2 | 0.002 | 0.13 | 18.85 | 12.1 | 8 | 2.1 | 198.5 | 0.98 | 0.17 | 8.29 | 0.377 | 1.37 | 9.8 |
| YY08287 | | 81.1 | 95.8 | 0.002 | 0.12 | 18.35 | 11.9 | 9 | 1.9 | 178.5 | 0.97 | 0.20 | 8.70 | 0.369 | 1.40 | 10.8 |
| YY08288 | | 34.9 | 115.0 | 0.002 | 0.05 | 5.85 | 11.2 | 3 | 2.1 | 123.5 | 0.88 | 0.08 | 9.54 | 0.429 | 0.92 | 5.5 |
| YY08289 | | 11.6 | 144.0 | <0.002 | 0.04 | 2.34 | 11.3 | 2 | 2.4 | 45.9 | 1.00 | 0.06 | 11.00 | 0.433 | 0.91 | 4.0 |
| YY08290 | | 58.9 | 74.9 | <0.002 | 0.09 | 4.23 | 8.4 | 4 | 1.4 | 168.0 | 0.62 | 0.09 | 6.26 | 0.305 | 0.92 | 6.1 |
| YY08291 | | 29.0 | 111.5 | <0.002 | 0.03 | 3.05 | 10.1 | 1 | 2.5 | 94.4 | 0.99 | 0.07 | 9.86 | 0.493 | 1.03 | 3.5 |
| YY08292 | | 33.0 | 103.0 | 0.002 | 0.09 | 2.94 | 11.7 | 2 | 1.7 | 115.5 | 0.83 | 0.07 | 8.40 | 0.386 | 0.82 | 4.1 |
| YY08293 | | 28.0 | 114.5 | 0.004 | 0.08 | 3.52 | 12.1 | 2 | 1.8 | 97.9 | 0.77 | 0.07 | 8.59 | 0.378 | 0.86 | 7.5 |
| YY08294 | | 32.3 | 134.5 | <0.002 | 0.70 | 2.69 | 13.2 | 4 | 2.0 | 249 | 0.90 | 0.21 | 9.72 | 0.447 | 1.13 | 5.3 |
| YY08295 | | 21.9 | 132.5 | <0.002 | 0.03 | 2.50 | 10.7 | 1 | 2.0 | 39.2 | 0.69 | 0.07 | 8.40 | 0.361 | 0.84 | 2.2 |
| YY08296 | | 18.9 | 119.0 | <0.002 | 0.02 | 4.49 | 11.8 | 2 | 2.2 | 111.5 | 0.86 | 0.08 | 9.83 | 0.437 | 1.43 | 6.8 |
| YY08297 | | 22.2 | 141.0 | <0.002 | 0.03 | 5.87 | 13.0 | 2 | 2.2 | 64.1 | 0.99 | 0.08 | 9.72 | 0.414 | 1.02 | 4.7 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 25-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19166316

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|
| | Analyte | V | W | Y | Zn | Zr |
| | Units | ppm | ppm | ppm | ppm | ppm |
| | LOD | 1 | 0.1 | 0.1 | 2 | 0.5 |
| YY08246 | | 343 | 1.4 | 21.7 | 827 | 99.6 |
| YY08247 | | 944 | 1.7 | 24.7 | 869 | 92.2 |
| YY08248 | | 553 | 1.3 | 17.7 | 391 | 98.4 |
| YY08249 | | 726 | 1.7 | 23.4 | 787 | 92.7 |
| YY08250 | | 491 | 1.1 | 20.8 | 140 | 85.7 |
| YY08263 | | 183 | 1.5 | 15.8 | 600 | 110.0 |
| YY08264 | | 355 | 1.2 | 13.4 | 299 | 85.4 |
| YY08265 | | 637 | 1.1 | 13.7 | 402 | 96.1 |
| YY08266 | | 420 | 3.5 | 15.5 | 246 | 93.3 |
| YY08267 | | 744 | 1.5 | 15.6 | 259 | 85.7 |
| YY08268 | | 335 | 1.8 | 15.6 | 232 | 98.2 |
| YY08269 | | 221 | 1.4 | 13.5 | 173 | 101.0 |
| YY08270 | | 332 | 1.4 | 11.9 | 215 | 74.1 |
| YY08271 | | 276 | 1.6 | 15.3 | 173 | 95.9 |
| YY08272 | | 216 | 1.6 | 14.7 | 126 | 88.3 |
| YY08273 | | 240 | 1.6 | 25.3 | 302 | 98.1 |
| YY08274 | | 247 | 1.4 | 18.7 | 484 | 95.4 |
| YY08275 | | 349 | 1.8 | 16.3 | 260 | 93.4 |
| YY08276 | | 368 | 1.5 | 16.8 | 159 | 89.0 |
| YY08277 | | 416 | 1.5 | 17.7 | 228 | 98.6 |
| YY08278 | | 331 | 1.3 | 20.5 | 1660 | 91.0 |
| YY08279 | | 236 | 1.6 | 18.4 | 258 | 124.0 |
| YY08280 | | 449 | 1.5 | 18.0 | 236 | 103.5 |
| YY08281 | | 302 | 1.5 | 21.2 | 569 | 145.5 |
| YY08282 | | 295 | 1.8 | 22.5 | 595 | 142.0 |
| YY08283 | | 386 | 1.7 | 17.6 | 214 | 93.4 |
| YY08284 | | 736 | 1.3 | 29.0 | 1040 | 89.0 |
| YY08285 | | 893 | 1.2 | 31.2 | 905 | 96.2 |
| YY08286 | | 934 | 1.2 | 34.5 | 1280 | 95.5 |
| YY08287 | | 969 | 1.1 | 39.0 | 1400 | 92.1 |
| YY08288 | | 376 | 1.3 | 19.4 | 342 | 88.7 |
| YY08289 | | 278 | 1.4 | 11.8 | 139 | 93.8 |
| YY08290 | | 412 | 1.0 | 17.7 | 243 | 71.7 |
| YY08291 | | 293 | 1.8 | 11.3 | 111 | 82.8 |
| YY08292 | | 233 | 1.2 | 17.5 | 176 | 75.7 |
| YY08293 | | 198 | 1.2 | 17.2 | 140 | 77.6 |
| YY08294 | | 321 | 1.6 | 15.1 | 124 | 94.1 |
| YY08295 | | 166 | 1.1 | 10.2 | 167 | 64.5 |
| YY08296 | | 646 | 1.5 | 20.6 | 283 | 87.2 |
| YY08297 | | 227 | 1.3 | 17.4 | 412 | 103.0 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 25-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19166316

| 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 |
| YY08298 | | 0.29 | 0.002 | 1.49 | 5.44 | 16.6 | 3080 | 1.69 | 0.20 | 0.16 | 0.33 | 65.3 | 11.0 | 76 | 6.51 | 37.4 |
| YY08299 | | 0.35 | 0.003 | 0.15 | 6.05 | 16.1 | 4970 | 2.25 | 0.27 | 0.07 | 1.49 | 66.0 | 6.9 | 83 | 10.85 | 34.7 |
| YY08300 | | 0.34 | 0.008 | 0.96 | 6.80 | 36.2 | >10000 | 3.23 | 0.25 | 0.34 | 7.71 | 85.8 | 11.8 | 107 | 8.29 | 104.5 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 25-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19166316

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Fe | Ga | Ge | Hf | In | K | La | Li | Mg | Mn | Mo | Na | Nb | Ni | P |
| | Units | % | ppm | ppm | ppm | ppm | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | ppm |
| | LOD | 0.01 | 0.05 | 0.05 | 0.1 | 0.005 | 0.01 | 0.5 | 0.2 | 0.01 | 5 | 0.05 | 0.01 | 0.1 | 0.2 | 10 |
| YY08298 | | 4.69 | 16.05 | 0.09 | 2.0 | 0.053 | 1.73 | 31.3 | 26.5 | 0.82 | 270 | 3.02 | 0.20 | 13.0 | 53.6 | 740 |
| YY08299 | | 3.42 | 18.95 | 0.10 | 1.9 | 0.052 | 2.54 | 32.7 | 19.9 | 0.90 | 183 | 12.10 | 0.11 | 14.1 | 35.9 | 330 |
| YY08300 | | 4.83 | 19.85 | 0.15 | 2.6 | 0.066 | 2.80 | 49.3 | 39.3 | 1.09 | 373 | 66.4 | 0.36 | 17.3 | 186.5 | 960 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 25-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19166316

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-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 |
| YY08298 | | 27.1 | 120.5 | <0.002 | 0.04 | 2.59 | 11.3 | 1 | 1.8 | 55.4 | 0.75 | 0.06 | 8.83 | 0.359 | 0.77 | 3.2 |
| YY08299 | | 14.7 | 160.5 | <0.002 | 0.06 | 5.12 | 10.1 | 3 | 2.3 | 26.5 | 0.81 | 0.08 | 9.18 | 0.389 | 1.27 | 3.5 |
| YY08300 | | 24.2 | 140.5 | 0.003 | 0.15 | 12.95 | 14.1 | 7 | 2.4 | 138.5 | 0.91 | 0.15 | 11.10 | 0.438 | 1.87 | 11.7 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 25-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19166316

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|
| | Analyte | V | W | Y | Zn | Zr |
| | Units | ppm | ppm | ppm | ppm | ppm |
| | LOD | 1 | 0.1 | 0.1 | 2 | 0.5 |
| YY08298 | | 150 | 1.0 | 11.6 | 195 | 78.4 |
| YY08299 | | 191 | 1.2 | 12.9 | 278 | 81.3 |
| YY08300 | | 1070 | 1.6 | 30.5 | 884 | 124.5 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 25-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19166316

## CERTIFICATE COMMENTS

### ANALYTICAL COMMENTS

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

### LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.
LOG-22 SCR-41 WEI-21

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.
Au-ICP21 ME-MS61

ALS Canada Ltd.

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 26-JUL-2019**
**Account: MTT**

# CERTIFICATE WH19166321

Project: ROD

This report is for 111 Soil samples submitted to our lab in Whitehorse, YT, Canada on 8-JUL-2019.

The following have access to data associated with this certificate:

| | | |
|---|---|---|
| HEATHER BURRELL<br>SCOTT NEWMAN | ANDREW CARNE | JACK MORTON |

## SAMPLE PREPARATION

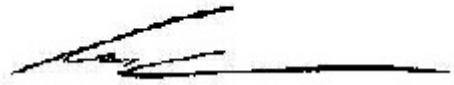
| ALS CODE | DESCRIPTION |
|---|---|
| WEI-21 | Received Sample Weight |
| LOG-22 | Sample login - Rcd w/o BarCode |
| SCR-41 | Screen to -180um and save both |

## 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:** 

Colin Ramshaw, Vancouver Laboratory Manager

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 26-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19166321

| 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 |
| YY04665 | | 0.30 | 0.013 | 1.54 | 6.56 | 27.0 | >10000 | 2.62 | 0.29 | 0.37 | 8.42 | 70.9 | 12.5 | 99 | 10.35 | 132.5 |
| YY04666 | | 0.44 | 0.007 | 0.54 | 6.78 | 35.0 | >10000 | 2.40 | 0.29 | 0.42 | 2.05 | 78.1 | 14.5 | 88 | 6.72 | 71.7 |
| YY04667 | | 0.25 | 0.007 | 0.43 | 6.17 | 23.6 | 5860 | 2.26 | 0.19 | 0.47 | 0.62 | 70.0 | 10.2 | 91 | 6.75 | 51.8 |
| YY04668 | | 0.35 | 0.005 | 0.58 | 6.22 | 14.3 | 4940 | 1.71 | 0.18 | 0.86 | 0.61 | 79.3 | 12.3 | 77 | 8.10 | 48.4 |
| YY04669 | | 0.27 | 0.007 | 0.86 | 5.98 | 16.6 | 5460 | 1.80 | 0.17 | 0.59 | 1.43 | 91.6 | 14.1 | 80 | 8.06 | 48.3 |
| YY04670 | | 0.18 | 0.005 | 0.82 | 5.73 | 19.1 | 5320 | 1.92 | 0.18 | 0.63 | 0.82 | 84.3 | 13.0 | 102 | 6.52 | 39.3 |
| YY04671 | | 0.19 | 0.004 | 1.89 | 5.75 | 21.6 | 5670 | 2.02 | 0.22 | 0.44 | 2.50 | 68.5 | 11.4 | 108 | 6.80 | 38.5 |
| YY04672 | | 0.16 | 0.004 | 3.40 | 4.00 | 12.7 | 4550 | 1.54 | 0.17 | 0.46 | 0.83 | 45.5 | 1.7 | 144 | 4.59 | 35.5 |
| YY04673 | | 0.21 | 0.005 | 1.17 | 5.68 | 33.1 | 4620 | 1.79 | 0.18 | 1.07 | 2.50 | 84.2 | 16.7 | 71 | 6.77 | 52.3 |
| YY04674 | | 0.43 | 0.009 | 2.51 | 5.09 | 40.9 | 7340 | 1.92 | 0.18 | 0.82 | 2.50 | 77.8 | 7.5 | 148 | 5.64 | 68.1 |
| YY04675 | | 0.20 | 0.007 | 3.60 | 5.57 | 60.4 | 8120 | 1.92 | 0.23 | 0.49 | 1.51 | 95.4 | 3.5 | 124 | 6.11 | 53.3 |
| YY04676 | | 0.38 | 0.014 | 13.25 | 5.88 | 103.5 | 7830 | 1.98 | 0.21 | 0.60 | 1.57 | 80.7 | 13.3 | 107 | 5.12 | 76.6 |
| YY04677 | | 0.33 | 0.014 | 1.97 | 5.97 | 129.0 | 5480 | 2.15 | 0.21 | 0.78 | 3.00 | 95.0 | 15.8 | 94 | 5.24 | 85.3 |
| YY04678 | | 0.43 | 0.004 | 1.75 | 6.15 | 78.5 | 4200 | 1.73 | 0.23 | 0.75 | 3.29 | 72.2 | 25.5 | 95 | 4.65 | 42.3 |
| YY04679 | | 0.25 | 0.006 | 2.14 | 5.89 | 71.4 | 5320 | 2.01 | 0.27 | 0.77 | 1.42 | 74.2 | 7.9 | 135 | 5.04 | 61.2 |
| YY04680 | | 0.29 | 0.004 | 1.43 | 5.02 | 61.9 | 4640 | 2.31 | 0.29 | 0.29 | 1.11 | 51.8 | 7.0 | 193 | 5.60 | 58.6 |
| YY04681 | | 0.28 | 0.004 | 3.99 | 5.25 | 46.9 | 6250 | 2.05 | 0.22 | 0.47 | 1.20 | 60.2 | 5.3 | 186 | 5.18 | 44.6 |
| YY04682 | | 0.27 | 0.022 | 6.71 | 5.00 | 142.0 | 4650 | 1.72 | 0.43 | 0.54 | 3.09 | 59.0 | 2.5 | 146 | 4.42 | 209 |
| YY04683 | | 0.34 | 0.004 | 0.81 | 5.28 | 59.0 | 3460 | 1.46 | 0.24 | 0.39 | 1.14 | 71.1 | 5.8 | 117 | 4.82 | 26.7 |
| YY04684 | | 0.40 | 0.005 | 1.19 | 6.09 | 83.6 | 3800 | 1.75 | 0.30 | 0.49 | 1.47 | 73.6 | 15.5 | 129 | 4.62 | 42.9 |
| YY04685 | | 0.41 | 0.009 | 2.25 | 5.61 | 92.4 | 4700 | 2.03 | 0.35 | 0.47 | 2.25 | 74.8 | 12.5 | 147 | 4.02 | 115.5 |
| YY04686 | | 0.21 | 0.003 | 0.91 | 6.22 | 42.6 | 3950 | 1.99 | 0.24 | 0.78 | 2.13 | 75.0 | 15.6 | 109 | 5.40 | 37.8 |
| YY04687 | | 0.25 | 0.004 | 1.28 | 6.19 | 49.3 | 4630 | 2.11 | 0.25 | 0.84 | 3.28 | 99.1 | 14.8 | 114 | 5.07 | 69.9 |
| YY04688 | | 0.23 | 0.005 | 1.24 | 5.99 | 44.1 | 3850 | 1.86 | 0.22 | 0.70 | 3.33 | 79.6 | 11.1 | 108 | 4.95 | 49.3 |
| YY04689 | | 0.25 | 0.005 | 1.13 | 5.59 | 47.4 | 4990 | 2.06 | 0.22 | 0.72 | 4.06 | 97.2 | 12.2 | 108 | 4.46 | 66.7 |
| YY04690 | | 0.26 | 0.003 | 1.04 | 5.85 | 37.5 | 4330 | 1.88 | 0.24 | 0.78 | 2.83 | 86.0 | 12.1 | 105 | 4.67 | 49.8 |
| YY04691 | | 0.27 | 0.002 | 1.18 | 5.90 | 32.3 | 3790 | 1.76 | 0.23 | 0.69 | 2.27 | 72.7 | 8.1 | 102 | 4.77 | 32.8 |
| YY04692 | | 0.25 | 0.002 | 0.80 | 5.78 | 27.7 | 3380 | 1.77 | 0.21 | 0.98 | 1.13 | 79.4 | 12.0 | 99 | 4.39 | 30.4 |
| YY04693 | | 0.46 | 0.004 | 1.12 | 6.29 | 54.6 | 5250 | 2.18 | 0.25 | 0.78 | 4.57 | 95.0 | 14.8 | 105 | 5.21 | 67.0 |
| YY04694 | | 0.33 | 0.003 | 1.52 | 6.51 | 38.7 | 5380 | 2.42 | 0.27 | 1.13 | 4.54 | 87.2 | 14.5 | 114 | 6.64 | 78.9 |
| YY04695 | | 0.25 | 0.005 | 2.73 | 6.67 | 44.8 | 4270 | 2.13 | 0.24 | 0.85 | 6.92 | 70.5 | 21.9 | 127 | 5.90 | 58.9 |
| YY04696 | | 0.26 | 0.003 | 1.30 | 4.74 | 38.6 | 4760 | 1.68 | 0.24 | 0.80 | 4.57 | 72.8 | 10.7 | 113 | 3.69 | 53.5 |
| YY04697 | | 0.27 | 0.003 | 3.44 | 5.65 | 43.1 | 2590 | 1.65 | 0.24 | 0.59 | 3.11 | 64.3 | 7.3 | 127 | 5.01 | 38.8 |
| YY04698 | | 0.27 | 0.002 | 1.34 | 5.17 | 27.7 | 4010 | 1.66 | 0.21 | 0.75 | 3.95 | 68.7 | 11.0 | 102 | 3.85 | 49.6 |
| YY04699 | | 0.24 | 0.001 | 1.14 | 5.03 | 26.6 | 3110 | 1.59 | 0.21 | 0.79 | 1.61 | 67.5 | 7.9 | 101 | 4.10 | 30.3 |
| YY04700 | | 0.24 | 0.003 | 1.47 | 5.38 | 28.7 | 4270 | 1.69 | 0.23 | 0.82 | 3.97 | 65.5 | 11.8 | 105 | 4.17 | 41.7 |
| YY14466 | | 0.17 | 0.002 | 0.91 | 5.03 | 28.7 | 4530 | 1.58 | 0.20 | 0.71 | 6.42 | 63.6 | 12.8 | 93 | 4.01 | 38.8 |
| YY14467 | | 0.26 | 0.003 | 1.26 | 5.28 | 33.9 | 3680 | 1.72 | 0.26 | 0.61 | 5.50 | 64.6 | 19.9 | 109 | 4.43 | 35.0 |
| YY14468 | | 0.24 | 0.011 | 1.13 | 5.71 | 77.8 | 5240 | 2.05 | 0.43 | 1.58 | 6.69 | 73.4 | 15.0 | 93 | 4.03 | 67.1 |
| YY14469 | | 0.39 | 0.009 | 1.22 | 4.63 | 83.7 | 4840 | 1.79 | 0.51 | 0.27 | 1.60 | 53.0 | 9.7 | 116 | 3.68 | 116.0 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 26-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19166321

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Fe | Ga | Ge | Hf | In | K | La | Li | Mg | Mn | Mo | Na | Nb | Ni | P |
| | Units | % | ppm | ppm | ppm | ppm | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | ppm |
| | LOD | 0.01 | 0.05 | 0.05 | 0.1 | 0.005 | 0.01 | 0.5 | 0.2 | 0.01 | 5 | 0.05 | 0.01 | 0.1 | 0.2 | 10 |
| YY04665 | | 5.06 | 18.70 | 0.17 | 2.8 | 0.069 | 2.92 | 40.2 | 25.4 | 1.24 | 189 | 32.6 | 0.14 | 16.1 | 134.0 | 890 |
| YY04666 | | 4.25 | 18.15 | 0.16 | 2.5 | 0.068 | 2.68 | 42.9 | 27.7 | 1.09 | 439 | 6.87 | 0.26 | 19.5 | 81.0 | 930 |
| YY04667 | | 3.53 | 17.20 | 0.19 | 2.4 | 0.060 | 2.55 | 39.4 | 23.6 | 0.97 | 341 | 10.10 | 0.25 | 20.3 | 45.7 | 1250 |
| YY04668 | | 4.02 | 14.90 | 0.13 | 2.3 | 0.048 | 2.22 | 44.2 | 29.4 | 0.94 | 347 | 7.36 | 0.31 | 29.3 | 42.2 | 1940 |
| YY04669 | | 4.01 | 15.25 | 0.17 | 2.8 | 0.056 | 2.22 | 49.8 | 31.6 | 0.88 | 515 | 7.16 | 0.27 | 33.7 | 43.8 | 1930 |
| YY04670 | | 3.32 | 15.05 | 0.17 | 2.9 | 0.053 | 2.11 | 44.4 | 32.5 | 0.94 | 304 | 9.88 | 0.25 | 30.4 | 50.7 | 1850 |
| YY04671 | | 3.14 | 16.00 | 0.16 | 2.7 | 0.051 | 2.15 | 37.6 | 28.1 | 0.89 | 537 | 8.78 | 0.31 | 22.1 | 52.6 | 1810 |
| YY04672 | | 1.52 | 11.05 | 0.13 | 1.9 | 0.023 | 1.39 | 27.5 | 27.7 | 0.38 | 77 | 5.24 | 0.42 | 8.7 | 28.1 | 1470 |
| YY04673 | | 3.49 | 15.30 | 0.20 | 2.5 | 0.064 | 2.07 | 45.4 | 24.8 | 0.92 | 1200 | 5.02 | 0.29 | 34.1 | 55.0 | 1870 |
| YY04674 | | 2.53 | 13.55 | 0.18 | 2.2 | 0.067 | 1.66 | 45.6 | 20.4 | 0.70 | 370 | 10.45 | 0.23 | 21.5 | 64.8 | 3760 |
| YY04675 | | 2.72 | 16.00 | 0.18 | 2.5 | 0.092 | 1.74 | 53.7 | 23.3 | 0.68 | 92 | 14.05 | 0.32 | 24.7 | 47.6 | 3070 |
| YY04676 | | 3.88 | 15.80 | 0.18 | 2.2 | 0.173 | 1.98 | 45.6 | 22.6 | 0.71 | 685 | 11.50 | 0.41 | 27.3 | 88.8 | 2920 |
| YY04677 | | 4.72 | 16.00 | 0.19 | 2.7 | 0.137 | 2.34 | 52.9 | 17.0 | 0.72 | 809 | 10.80 | 0.17 | 36.1 | 92.4 | 2290 |
| YY04678 | | 3.39 | 16.35 | 0.18 | 2.4 | 0.087 | 1.76 | 39.2 | 25.6 | 0.75 | 1360 | 12.55 | 0.80 | 19.3 | 69.1 | 2660 |
| YY04679 | | 3.77 | 16.30 | 0.21 | 2.3 | 0.079 | 1.75 | 44.4 | 25.1 | 0.83 | 252 | 16.20 | 0.52 | 19.7 | 92.1 | 3720 |
| YY04680 | | 2.93 | 15.35 | 0.16 | 2.4 | 0.069 | 1.77 | 33.0 | 14.3 | 0.57 | 206 | 24.7 | 0.16 | 21.1 | 94.2 | 3190 |
| YY04681 | | 2.26 | 15.20 | 0.14 | 2.4 | 0.075 | 1.88 | 37.8 | 15.4 | 0.62 | 184 | 15.75 | 0.26 | 19.9 | 74.2 | 3430 |
| YY04682 | | 3.02 | 13.40 | 0.16 | 2.0 | 0.678 | 1.49 | 35.6 | 16.3 | 0.61 | 96 | 8.04 | 0.39 | 15.5 | 42.0 | 3140 |
| YY04683 | | 2.26 | 15.95 | 0.15 | 2.1 | 0.057 | 1.48 | 40.1 | 19.2 | 0.46 | 424 | 7.89 | 0.52 | 19.6 | 38.7 | 2430 |
| YY04684 | | 3.76 | 16.70 | 0.15 | 2.3 | 0.097 | 1.62 | 38.9 | 29.6 | 0.63 | 1080 | 10.45 | 0.60 | 18.3 | 83.1 | 2250 |
| YY04685 | | 3.81 | 13.65 | 0.19 | 2.1 | 0.107 | 1.55 | 43.6 | 25.3 | 0.77 | 296 | 14.90 | 0.34 | 18.2 | 163.0 | 2440 |
| YY04686 | | 3.77 | 15.80 | 0.14 | 2.0 | 0.059 | 1.71 | 41.6 | 32.4 | 0.69 | 1460 | 9.77 | 0.52 | 20.8 | 48.5 | 1880 |
| YY04687 | | 3.97 | 16.10 | 0.19 | 2.4 | 0.072 | 1.70 | 53.4 | 33.3 | 0.81 | 577 | 8.26 | 0.59 | 24.5 | 75.6 | 2220 |
| YY04688 | | 3.76 | 15.20 | 0.15 | 2.0 | 0.063 | 1.64 | 43.3 | 31.2 | 0.69 | 435 | 8.50 | 0.57 | 19.9 | 52.7 | 2230 |
| YY04689 | | 3.76 | 14.40 | 0.20 | 2.1 | 0.063 | 1.60 | 53.5 | 29.9 | 0.72 | 384 | 9.62 | 0.48 | 24.5 | 69.5 | 2620 |
| YY04690 | | 3.55 | 14.55 | 0.15 | 2.1 | 0.063 | 1.65 | 45.9 | 30.5 | 0.71 | 575 | 7.93 | 0.54 | 21.2 | 55.8 | 2230 |
| YY04691 | | 3.30 | 14.85 | 0.15 | 2.2 | 0.054 | 1.58 | 39.7 | 28.4 | 0.61 | 391 | 6.44 | 0.57 | 19.6 | 38.8 | 1940 |
| YY04692 | | 3.15 | 14.20 | 0.17 | 2.0 | 0.062 | 1.57 | 42.2 | 31.0 | 0.73 | 429 | 5.55 | 0.62 | 20.9 | 43.1 | 2040 |
| YY04693 | | 4.17 | 16.45 | 0.19 | 2.2 | 0.077 | 1.85 | 51.3 | 34.8 | 0.72 | 731 | 9.51 | 0.48 | 24.3 | 77.5 | 2400 |
| YY04694 | | 3.84 | 16.80 | 0.17 | 2.1 | 0.066 | 1.87 | 46.4 | 37.9 | 0.89 | 765 | 7.23 | 0.44 | 21.2 | 114.0 | 2190 |
| YY04695 | | 3.79 | 16.80 | 0.16 | 2.2 | 0.076 | 1.89 | 38.6 | 34.7 | 0.91 | 937 | 13.35 | 0.51 | 19.4 | 139.5 | 2450 |
| YY04696 | | 2.87 | 11.45 | 0.17 | 2.0 | 0.067 | 1.29 | 39.5 | 24.1 | 0.63 | 535 | 9.34 | 0.42 | 20.5 | 76.9 | 2470 |
| YY04697 | | 2.20 | 14.55 | 0.17 | 2.1 | 0.061 | 1.58 | 36.4 | 26.1 | 0.63 | 383 | 6.17 | 0.65 | 16.5 | 67.5 | 1700 |
| YY04698 | | 3.08 | 11.55 | 0.15 | 2.0 | 0.049 | 1.35 | 35.9 | 27.7 | 0.64 | 876 | 7.43 | 0.48 | 15.7 | 106.5 | 1980 |
| YY04699 | | 2.47 | 12.45 | 0.14 | 1.9 | 0.052 | 1.37 | 35.6 | 27.8 | 0.62 | 351 | 4.59 | 0.51 | 16.7 | 62.5 | 1590 |
| YY04700 | | 2.95 | 12.50 | 0.16 | 2.0 | 0.058 | 1.50 | 36.0 | 29.8 | 0.63 | 496 | 8.54 | 0.41 | 14.9 | 86.7 | 2080 |
| YY14466 | | 2.81 | 12.45 | 0.16 | 2.1 | 0.047 | 1.36 | 39.4 | 29.3 | 0.57 | 702 | 7.79 | 0.46 | 15.9 | 72.1 | 1670 |
| YY14467 | | 3.10 | 13.65 | 0.14 | 2.0 | 0.065 | 1.50 | 35.0 | 31.0 | 0.65 | 997 | 8.42 | 0.45 | 16.3 | 66.2 | 1960 |
| YY14468 | | 3.75 | 14.10 | 0.15 | 1.9 | 0.204 | 1.80 | 39.0 | 30.1 | 0.94 | 1040 | 7.67 | 0.42 | 14.2 | 122.0 | 1840 |
| YY14469 | | 5.22 | 13.00 | 0.12 | 1.9 | 0.092 | 1.50 | 31.8 | 14.8 | 0.42 | 179 | 23.0 | 0.11 | 15.8 | 132.0 | 3630 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 26-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19166321

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-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 |
| YY04665 | | 22.8 | 142.0 | <0.002 | 0.27 | 8.02 | 13.9 | 5 | 2.3 | 166.5 | 0.94 | 0.11 | 9.70 | 0.367 | 1.70 | 9.9 |
| YY04666 | | 29.4 | 132.5 | <0.002 | 0.12 | 3.78 | 14.1 | 2 | 2.3 | 92.7 | 1.12 | 0.08 | 10.30 | 0.429 | 1.01 | 5.7 |
| YY04667 | | 20.8 | 124.5 | <0.002 | 0.07 | 4.08 | 11.7 | 2 | 2.1 | 83.5 | 1.10 | 0.11 | 8.97 | 0.423 | 0.89 | 4.9 |
| YY04668 | | 23.9 | 105.5 | <0.002 | 0.06 | 2.85 | 12.1 | 2 | 1.7 | 132.5 | 1.46 | 0.05 | 8.88 | 0.534 | 0.87 | 4.6 |
| YY04669 | | 26.9 | 107.5 | <0.002 | 0.05 | 3.35 | 12.6 | 2 | 1.7 | 113.0 | 1.77 | <0.05 | 9.69 | 0.555 | 1.11 | 5.1 |
| YY04670 | | 31.3 | 103.5 | 0.003 | 0.06 | 4.39 | 12.1 | 3 | 1.8 | 107.0 | 1.68 | 0.08 | 8.84 | 0.539 | 1.07 | 6.2 |
| YY04671 | | 34.8 | 110.0 | <0.002 | 0.08 | 4.72 | 11.4 | 4 | 2.0 | 100.0 | 1.27 | 0.07 | 8.71 | 0.438 | 1.31 | 6.4 |
| YY04672 | | 29.4 | 82.8 | 0.003 | 0.08 | 2.59 | 7.3 | 8 | 1.2 | 157.5 | 0.57 | 0.10 | 6.06 | 0.252 | 1.93 | 6.3 |
| YY04673 | | 34.8 | 107.5 | <0.002 | 0.12 | 3.44 | 12.4 | 3 | 2.0 | 141.5 | 1.73 | 0.05 | 8.73 | 0.543 | 1.04 | 5.4 |
| YY04674 | | 116.0 | 91.4 | 0.004 | 0.10 | 6.64 | 10.4 | 9 | 2.1 | 351 | 1.16 | 0.12 | 7.79 | 0.399 | 2.10 | 8.4 |
| YY04675 | | 110.0 | 99.8 | 0.013 | 0.12 | 6.48 | 10.5 | 11 | 2.5 | 237 | 1.40 | 0.09 | 8.98 | 0.454 | 2.08 | 7.6 |
| YY04676 | | 402 | 105.0 | <0.002 | 0.18 | 23.7 | 11.0 | 5 | 3.5 | 185.5 | 1.43 | 0.11 | 8.63 | 0.482 | 1.33 | 5.9 |
| YY04677 | | 183.5 | 110.0 | 0.007 | 0.19 | 13.00 | 13.3 | 6 | 2.8 | 169.0 | 1.91 | 0.11 | 9.66 | 0.551 | 1.11 | 7.9 |
| YY04678 | | 165.0 | 99.4 | <0.002 | 0.07 | 12.95 | 11.1 | 4 | 2.7 | 171.0 | 1.11 | 0.07 | 8.86 | 0.435 | 1.58 | 5.3 |
| YY04679 | | 55.9 | 96.2 | 0.006 | 0.11 | 12.15 | 11.1 | 8 | 2.4 | 202 | 1.13 | 0.16 | 9.14 | 0.417 | 1.32 | 8.9 |
| YY04680 | | 64.6 | 100.5 | 0.005 | 0.13 | 15.60 | 10.5 | 11 | 2.7 | 119.0 | 1.21 | 0.17 | 6.99 | 0.404 | 1.53 | 10.2 |
| YY04681 | | 49.0 | 108.0 | 0.002 | 0.12 | 9.85 | 12.0 | 9 | 3.2 | 170.0 | 1.10 | 0.13 | 7.50 | 0.392 | 1.55 | 8.9 |
| YY04682 | | 152.0 | 88.2 | 0.007 | 0.08 | 20.7 | 9.6 | 9 | 8.2 | 155.5 | 0.92 | 0.13 | 7.21 | 0.352 | 1.43 | 9.6 |
| YY04683 | | 71.8 | 89.1 | <0.002 | 0.05 | 6.67 | 9.9 | 5 | 2.6 | 118.5 | 1.10 | 0.09 | 8.49 | 0.447 | 1.27 | 5.0 |
| YY04684 | | 120.5 | 96.6 | <0.002 | 0.03 | 12.90 | 10.6 | 4 | 2.9 | 137.0 | 1.08 | 0.12 | 9.46 | 0.452 | 1.25 | 5.5 |
| YY04685 | | 138.0 | 87.0 | <0.002 | 0.06 | 22.4 | 10.9 | 6 | 6.2 | 159.0 | 1.04 | 0.13 | 9.34 | 0.398 | 1.22 | 7.1 |
| YY04686 | | 74.3 | 94.9 | 0.003 | 0.05 | 6.33 | 12.2 | 4 | 1.9 | 140.0 | 1.18 | 0.12 | 9.01 | 0.438 | 1.18 | 4.6 |
| YY04687 | | 71.6 | 93.9 | <0.002 | 0.05 | 7.50 | 13.3 | 4 | 2.0 | 172.5 | 1.35 | 0.08 | 11.35 | 0.504 | 1.13 | 5.3 |
| YY04688 | | 62.4 | 91.4 | <0.002 | 0.05 | 5.97 | 12.4 | 4 | 2.0 | 147.5 | 1.12 | 0.07 | 8.85 | 0.433 | 1.05 | 5.5 |
| YY04689 | | 60.8 | 84.1 | <0.002 | 0.06 | 8.04 | 12.2 | 3 | 1.8 | 173.5 | 1.38 | 0.08 | 10.65 | 0.487 | 0.98 | 5.7 |
| YY04690 | | 60.9 | 88.9 | <0.002 | 0.06 | 6.53 | 11.9 | 4 | 1.9 | 160.0 | 1.19 | 0.08 | 9.89 | 0.447 | 1.06 | 5.7 |
| YY04691 | | 45.9 | 91.0 | <0.002 | 0.06 | 4.33 | 11.3 | 4 | 1.8 | 138.0 | 1.12 | 0.08 | 8.97 | 0.430 | 1.08 | 5.8 |
| YY04692 | | 53.3 | 84.2 | 0.003 | 0.04 | 4.62 | 11.0 | 2 | 1.9 | 161.0 | 1.12 | 0.10 | 9.18 | 0.441 | 0.94 | 4.4 |
| YY04693 | | 72.2 | 97.6 | <0.002 | 0.07 | 8.95 | 13.0 | 4 | 2.2 | 181.5 | 1.32 | 0.10 | 11.30 | 0.495 | 1.12 | 4.7 |
| YY04694 | | 74.3 | 103.5 | 0.006 | 0.08 | 7.48 | 13.8 | 3 | 2.0 | 155.5 | 1.21 | 0.06 | 10.65 | 0.441 | 1.17 | 5.3 |
| YY04695 | | 90.2 | 104.5 | 0.013 | 0.07 | 10.05 | 12.9 | 9 | 2.0 | 158.0 | 1.11 | 0.11 | 9.37 | 0.424 | 1.39 | 5.8 |
| YY04696 | | 148.0 | 71.0 | 0.004 | 0.07 | 7.72 | 10.2 | 4 | 1.6 | 166.5 | 1.21 | 0.11 | 8.34 | 0.397 | 0.96 | 5.3 |
| YY04697 | | 74.1 | 96.5 | 0.005 | 0.06 | 5.06 | 10.7 | 7 | 2.2 | 161.5 | 1.02 | 0.10 | 7.81 | 0.390 | 1.24 | 5.6 |
| YY04698 | | 75.8 | 75.9 | 0.004 | 0.06 | 6.78 | 10.5 | 4 | 1.6 | 138.5 | 0.94 | 0.10 | 9.03 | 0.363 | 0.92 | 5.2 |
| YY04699 | | 73.0 | 79.2 | 0.008 | 0.06 | 3.94 | 10.3 | 4 | 1.7 | 130.0 | 0.92 | 0.08 | 8.10 | 0.364 | 0.94 | 4.6 |
| YY04700 | | 80.8 | 82.1 | 0.005 | 0.05 | 7.02 | 10.2 | 3 | 1.7 | 142.5 | 0.93 | 0.14 | 8.29 | 0.364 | 1.13 | 4.5 |
| YY14466 | | 91.3 | 79.2 | 0.009 | 0.07 | 4.71 | 9.8 | 8 | 1.6 | 144.5 | 0.95 | 0.10 | 8.42 | 0.345 | 1.04 | 4.4 |
| YY14467 | | 76.7 | 88.6 | 0.005 | 0.05 | 6.38 | 10.1 | 6 | 2.0 | 127.5 | 0.89 | 0.11 | 8.24 | 0.354 | 1.15 | 4.2 |
| YY14468 | | 96.1 | 92.1 | 0.006 | 0.13 | 18.45 | 11.9 | 4 | 3.7 | 177.0 | 0.82 | 0.10 | 9.71 | 0.337 | 0.77 | 5.5 |
| YY14469 | | 64.1 | 80.9 | <0.002 | 0.03 | 37.8 | 9.5 | 6 | 2.8 | 86.3 | 0.88 | 0.14 | 6.61 | 0.320 | 0.87 | 6.4 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 26-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19166321

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|
| | Analyte | V | W | Y | Zn | Zr |
| | Units | ppm | ppm | ppm | ppm | ppm |
| | LOD | 1 | 0.1 | 0.1 | 2 | 0.5 |
| YY04665 | | 681 | 1.2 | 24.9 | 592 | 113.5 |
| YY04666 | | 235 | 1.4 | 24.1 | 469 | 105.0 |
| YY04667 | | 347 | 1.3 | 19.5 | 214 | 99.2 |
| YY04668 | | 312 | 1.3 | 20.2 | 210 | 103.5 |
| YY04669 | | 222 | 1.3 | 19.7 | 208 | 114.5 |
| YY04670 | | 469 | 1.2 | 21.7 | 263 | 122.0 |
| YY04671 | | 395 | 1.3 | 19.0 | 249 | 104.5 |
| YY04672 | | 335 | 0.8 | 12.1 | 94 | 84.2 |
| YY04673 | | 234 | 1.4 | 20.8 | 274 | 104.0 |
| YY04674 | | 462 | 1.3 | 24.4 | 365 | 89.9 |
| YY04675 | | 467 | 1.8 | 19.8 | 232 | 102.5 |
| YY04676 | | 478 | 1.5 | 21.0 | 709 | 94.4 |
| YY04677 | | 363 | 1.7 | 24.9 | 535 | 113.5 |
| YY04678 | | 368 | 1.5 | 18.2 | 1100 | 84.5 |
| YY04679 | | 662 | 1.5 | 25.0 | 620 | 95.0 |
| YY04680 | | 1250 | 1.4 | 20.2 | 473 | 108.0 |
| YY04681 | | 998 | 1.4 | 20.3 | 438 | 107.0 |
| YY04682 | | 747 | 1.6 | 18.9 | 247 | 79.9 |
| YY04683 | | 436 | 1.7 | 14.8 | 287 | 90.1 |
| YY04684 | | 484 | 1.6 | 17.7 | 1020 | 90.6 |
| YY04685 | | 664 | 1.5 | 23.6 | 1130 | 86.9 |
| YY04686 | | 458 | 1.3 | 19.3 | 315 | 79.2 |
| YY04687 | | 429 | 1.5 | 24.9 | 446 | 88.9 |
| YY04688 | | 414 | 1.4 | 22.0 | 341 | 87.4 |
| YY04689 | | 443 | 1.4 | 25.4 | 436 | 86.4 |
| YY04690 | | 412 | 1.3 | 22.5 | 346 | 81.6 |
| YY04691 | | 393 | 1.2 | 19.0 | 254 | 83.6 |
| YY04692 | | 377 | 1.2 | 18.6 | 300 | 76.8 |
| YY04693 | | 440 | 1.4 | 23.9 | 486 | 89.3 |
| YY04694 | | 474 | 1.3 | 25.6 | 695 | 85.5 |
| YY04695 | | 583 | 1.4 | 23.4 | 1420 | 83.0 |
| YY04696 | | 552 | 1.3 | 22.2 | 585 | 87.3 |
| YY04697 | | 750 | 1.4 | 17.2 | 540 | 84.3 |
| YY04698 | | 378 | 1.2 | 21.5 | 632 | 76.9 |
| YY04699 | | 394 | 1.2 | 19.6 | 407 | 77.9 |
| YY04700 | | 512 | 1.3 | 29.7 | 646 | 76.8 |
| YY14466 | | 443 | 1.2 | 22.2 | 438 | 86.2 |
| YY14467 | | 473 | 1.2 | 20.1 | 440 | 91.7 |
| YY14468 | | 297 | 1.3 | 19.0 | 977 | 74.2 |
| YY14469 | | 459 | 1.3 | 15.6 | 929 | 85.0 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 26-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19166321

| 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 |
| YY14470 | | 0.23 | 0.002 | 0.63 | 3.78 | 11.3 | 2260 | 1.04 | 0.25 | 0.26 | 0.23 | 50.1 | 4.8 | 57 | 8.93 | 27.2 |
| YY14471 | | 0.38 | 0.006 | 0.66 | 5.75 | 12.4 | 2610 | 1.94 | 0.30 | 0.53 | 0.37 | 61.5 | 7.9 | 80 | 7.45 | 56.7 |
| YY14472 | | 0.21 | 0.002 | 1.06 | 5.30 | 11.1 | 3750 | 1.77 | 0.33 | 0.80 | 1.40 | 54.7 | 10.2 | 76 | 4.65 | 94.3 |
| YY14473 | | 0.29 | 0.004 | 2.44 | 5.15 | 61.1 | 6210 | 2.49 | 0.23 | 0.51 | 2.40 | 57.0 | 7.0 | 193 | 5.57 | 96.5 |
| YY14474 | | 0.41 | 0.006 | 1.54 | 6.02 | 42.9 | 4290 | 2.19 | 0.22 | 1.04 | 5.29 | 72.9 | 12.2 | 119 | 5.25 | 81.4 |
| YY14475 | | 0.36 | 0.008 | 2.97 | 4.76 | 47.1 | 6710 | 2.01 | 0.18 | 1.06 | 9.09 | 56.9 | 8.2 | 138 | 4.21 | 116.0 |
| YY14476 | | 0.30 | 0.007 | 1.24 | 5.76 | 102.5 | 3710 | 2.61 | 0.35 | 0.35 | 2.29 | 69.0 | 9.9 | 115 | 5.94 | 68.2 |
| YY14477 | | 0.28 | 0.007 | 1.34 | 4.20 | 94.3 | 6660 | 1.99 | 0.18 | 0.72 | 3.72 | 54.3 | 8.5 | 133 | 3.43 | 72.8 |
| YY14478 | | 0.16 | 0.009 | 1.74 | 5.05 | 21.5 | 5400 | 1.84 | 0.18 | 1.08 | 3.30 | 54.3 | 12.1 | 81 | 6.03 | 114.5 |
| YY14479 | | 0.19 | 0.005 | 3.28 | 5.58 | 33.5 | 5390 | 1.84 | 0.22 | 0.40 | 1.44 | 65.7 | 10.6 | 139 | 7.31 | 48.2 |
| YY14480 | | 0.34 | 0.003 | 4.95 | 4.75 | 48.5 | 6660 | 2.29 | 0.24 | 0.55 | 2.11 | 43.4 | 14.5 | 210 | 7.24 | 66.7 |
| YY14481 | | 0.19 | 0.002 | 8.15 | 4.10 | 19.4 | 2320 | 1.96 | 0.21 | 0.56 | 1.40 | 40.2 | 2.2 | 239 | 7.87 | 86.5 |
| YY14482 | | 0.33 | 0.004 | 1.47 | 5.05 | 34.6 | 6510 | 1.96 | 0.19 | 0.46 | 1.42 | 79.5 | 8.0 | 103 | 4.90 | 64.1 |
| YY14483 | | 0.29 | 0.005 | 2.01 | 6.47 | 42.6 | 3770 | 2.23 | 0.22 | 0.44 | 2.59 | 69.4 | 18.4 | 120 | 6.31 | 71.2 |
| YY14484 | | 0.31 | 0.018 | 6.40 | 6.98 | 65.9 | >10000 | 2.80 | 0.19 | 0.49 | 17.70 | 85.1 | 12.4 | 110 | 5.97 | 125.5 |
| YY14485 | | 0.27 | 0.006 | 5.23 | 4.34 | 20.8 | 3660 | 2.34 | 0.20 | 0.31 | 8.07 | 66.7 | 4.6 | 239 | 11.45 | 159.0 |
| YY14486 | | 0.38 | 0.004 | 1.13 | 6.00 | 32.4 | 4150 | 2.02 | 0.22 | 0.81 | 2.72 | 79.0 | 12.0 | 111 | 4.93 | 58.6 |
| YY14487 | | 0.25 | 0.003 | 0.98 | 5.32 | 31.5 | 3840 | 1.83 | 0.19 | 0.72 | 3.75 | 72.7 | 12.3 | 110 | 4.90 | 44.6 |
| YY14488 | | 0.35 | 0.015 | 2.12 | 5.61 | 129.5 | 6040 | 1.97 | 0.22 | 0.65 | 4.17 | 83.8 | 13.4 | 98 | 5.50 | 82.4 |
| YY14489 | | 0.33 | 0.016 | 1.73 | 5.55 | 118.5 | 6050 | 1.88 | 0.20 | 0.68 | 3.65 | 85.8 | 15.3 | 87 | 5.32 | 83.8 |
| YY14490 | | 0.31 | 0.016 | 2.68 | 5.86 | 128.5 | 6140 | 2.05 | 0.25 | 0.37 | 1.86 | 94.8 | 15.0 | 101 | 5.55 | 48.9 |
| YY14491 | | 0.29 | 0.010 | 1.60 | 4.15 | 80.0 | 3910 | 1.50 | 0.17 | 0.37 | 4.41 | 66.1 | 9.7 | 70 | 3.56 | 78.2 |
| YY14492 | | 0.27 | 0.005 | 1.41 | 5.84 | 115.0 | 9260 | 3.11 | 0.26 | 0.72 | 4.40 | 84.3 | 6.9 | 136 | 5.22 | 58.3 |
| YY14493 | | 0.18 | 0.004 | 0.66 | 4.91 | 36.2 | 2830 | 1.46 | 0.17 | 0.65 | 0.95 | 83.1 | 6.9 | 94 | 3.58 | 25.7 |
| YY14494 | | 0.20 | 0.005 | 1.53 | 5.46 | 22.0 | 3610 | 1.76 | 0.20 | 0.70 | 2.52 | 72.5 | 8.7 | 115 | 4.74 | 46.4 |
| YY14495 | | 0.48 | 0.008 | 0.76 | 6.06 | 51.5 | 6880 | 2.04 | 0.20 | 0.51 | 3.95 | 82.7 | 13.6 | 129 | 4.97 | 48.2 |
| YY14496 | | 0.30 | 0.003 | 1.08 | 5.09 | 35.4 | 3260 | 1.47 | 0.26 | 0.52 | 1.98 | 63.9 | 8.0 | 131 | 3.99 | 47.8 |
| YY14497 | | 0.38 | 0.005 | 2.30 | 6.01 | 36.2 | 2500 | 1.58 | 0.24 | 0.86 | 1.29 | 58.3 | 10.8 | 118 | 3.42 | 30.4 |
| YY14498 | | 0.38 | 0.004 | 1.01 | 5.67 | 35.2 | 2210 | 1.43 | 0.27 | 0.65 | 1.25 | 64.4 | 7.6 | 96 | 3.52 | 22.8 |
| YY14499 | | 0.22 | 0.002 | 2.52 | 4.30 | 30.8 | 3860 | 1.43 | 0.24 | 0.68 | 2.39 | 41.7 | 13.5 | 146 | 4.05 | 35.4 |
| YY14500 | | 0.19 | 0.003 | 2.96 | 4.90 | 33.0 | 4410 | 1.52 | 0.27 | 0.81 | 3.17 | 47.9 | 31.5 | 139 | 4.57 | 40.8 |
| YY17951 | | 0.30 | 0.001 | 2.15 | 5.93 | 26.6 | 3250 | 1.61 | 0.27 | 0.66 | 2.55 | 62.9 | 8.5 | 113 | 5.04 | 36.7 |
| YY17952 | | 0.30 | 0.003 | 1.98 | 5.69 | 46.2 | 3330 | 1.59 | 0.26 | 0.77 | 1.80 | 60.6 | 9.1 | 112 | 4.18 | 33.6 |
| YY17953 | | 0.30 | 0.011 | 3.92 | 4.82 | 70.9 | 7190 | 2.17 | 0.26 | 1.02 | 11.85 | 47.3 | 11.7 | 218 | 4.35 | 140.0 |
| YY17954 | | 0.32 | 0.011 | 2.57 | 5.47 | 130.0 | 7330 | 2.20 | 0.20 | 1.01 | 6.48 | 76.8 | 12.8 | 129 | 3.75 | 89.0 |
| YY17955 | | 0.23 | 0.002 | 0.56 | 5.95 | 35.8 | 2950 | 1.71 | 0.25 | 0.80 | 1.73 | 80.9 | 14.7 | 120 | 4.98 | 33.6 |
| YY17956 | | 0.28 | 0.010 | 1.18 | 6.15 | 41.6 | 4200 | 2.27 | 0.29 | 1.00 | 4.40 | 91.5 | 18.2 | 130 | 6.02 | 75.2 |
| YY17957 | | 0.51 | 0.002 | 1.27 | 7.03 | 43.5 | 4730 | 2.53 | 0.29 | 0.91 | 3.40 | 98.1 | 17.1 | 115 | 6.48 | 78.5 |
| YY17958 | | 0.23 | 0.001 | 0.84 | 6.28 | 24.8 | 3100 | 1.88 | 0.26 | 0.87 | 1.85 | 87.6 | 12.2 | 109 | 4.76 | 36.2 |
| YY17959 | | 0.34 | 0.003 | 0.95 | 6.11 | 36.4 | 2520 | 1.82 | 0.27 | 0.66 | 1.95 | 68.8 | 11.8 | 95 | 4.22 | 43.2 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 26-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19166321

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Fe | Ga | Ge | Hf | In | K | La | Li | Mg | Mn | Mo | Na | Nb | Ni | P |
| | Units | % | ppm | ppm | ppm | ppm | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | ppm |
| | LOD | 0.01 | 0.05 | 0.05 | 0.1 | 0.005 | 0.01 | 0.5 | 0.2 | 0.01 | 5 | 0.05 | 0.01 | 0.1 | 0.2 | 10 |
| YY14470 | | 3.19 | 10.15 | 0.11 | 1.4 | 0.044 | 0.99 | 26.1 | 16.0 | 0.66 | 259 | 4.53 | 0.35 | 7.3 | 27.7 | 1200 |
| YY14471 | | 3.34 | 14.65 | 0.13 | 2.2 | 0.062 | 1.73 | 32.4 | 33.7 | 0.75 | 307 | 5.98 | 0.63 | 11.5 | 35.9 | 1040 |
| YY14472 | | 2.75 | 12.10 | 0.13 | 1.4 | 0.058 | 1.61 | 28.0 | 29.0 | 0.73 | 471 | 2.54 | 0.36 | 8.7 | 48.8 | 1260 |
| YY14473 | | 3.03 | 14.10 | 0.18 | 2.5 | 0.068 | 1.69 | 36.1 | 22.6 | 0.71 | 217 | 21.9 | 0.15 | 16.2 | 137.0 | 4640 |
| YY14474 | | 3.79 | 14.60 | 0.15 | 2.1 | 0.067 | 1.75 | 39.1 | 36.7 | 0.98 | 530 | 10.65 | 0.49 | 18.0 | 114.0 | 2040 |
| YY14475 | | 2.48 | 11.60 | 0.14 | 2.1 | 0.074 | 1.45 | 34.0 | 23.5 | 0.64 | 533 | 10.40 | 0.30 | 15.7 | 110.5 | 2750 |
| YY14476 | | 4.08 | 15.05 | 0.16 | 2.3 | 0.090 | 1.88 | 39.0 | 29.0 | 0.56 | 283 | 14.50 | 0.33 | 14.9 | 68.8 | 2510 |
| YY14477 | | 2.71 | 10.15 | 0.14 | 1.7 | 0.185 | 1.30 | 31.8 | 20.0 | 0.61 | 369 | 12.85 | 0.28 | 14.7 | 95.6 | 3020 |
| YY14478 | | 3.01 | 12.40 | 0.14 | 2.1 | 0.049 | 1.75 | 29.8 | 21.2 | 0.78 | 635 | 7.94 | 0.24 | 16.3 | 128.0 | 1300 |
| YY14479 | | 2.54 | 14.40 | 0.14 | 2.1 | 0.051 | 1.64 | 35.0 | 27.0 | 0.68 | 402 | 13.15 | 0.36 | 18.3 | 46.8 | 2100 |
| YY14480 | | 3.12 | 13.45 | 0.14 | 1.9 | 0.068 | 1.40 | 27.3 | 24.5 | 0.61 | 977 | 13.15 | 0.24 | 9.5 | 49.2 | 7090 |
| YY14481 | | 1.97 | 11.05 | 0.15 | 1.5 | 0.038 | 1.25 | 26.1 | 15.4 | 0.54 | 47 | 9.55 | 0.12 | 8.1 | 107.0 | 2990 |
| YY14482 | | 3.22 | 13.25 | 0.14 | 2.2 | 0.056 | 1.68 | 41.7 | 23.4 | 0.57 | 279 | 8.95 | 0.33 | 17.8 | 81.4 | 2560 |
| YY14483 | | 5.29 | 14.25 | 0.14 | 1.9 | 0.072 | 1.36 | 35.1 | 38.4 | 1.02 | 361 | 9.89 | 0.67 | 15.3 | 127.5 | 2740 |
| YY14484 | | 3.66 | 16.60 | 0.17 | 2.9 | 0.059 | 2.87 | 47.8 | 29.8 | 0.59 | 220 | 62.9 | 0.29 | 17.0 | 387 | 1210 |
| YY14485 | | 1.96 | 13.20 | 0.16 | 2.6 | 0.046 | 1.25 | 41.6 | 17.5 | 0.51 | 116 | 12.20 | 0.24 | 12.9 | 135.0 | 2320 |
| YY14486 | | 3.44 | 14.50 | 0.14 | 2.1 | 0.069 | 1.62 | 42.0 | 34.6 | 0.70 | 508 | 6.99 | 0.58 | 18.1 | 82.6 | 1970 |
| YY14487 | | 2.84 | 13.90 | 0.14 | 2.1 | 0.066 | 1.43 | 39.2 | 29.9 | 0.65 | 567 | 6.97 | 0.52 | 20.1 | 66.2 | 1770 |
| YY14488 | | 4.25 | 14.65 | 0.14 | 2.8 | 0.113 | 1.95 | 46.1 | 19.1 | 0.66 | 623 | 10.30 | 0.21 | 33.6 | 85.4 | 2030 |
| YY14489 | | 4.50 | 14.50 | 0.15 | 2.8 | 0.139 | 1.97 | 46.0 | 17.9 | 0.69 | 700 | 10.55 | 0.17 | 36.1 | 90.3 | 1870 |
| YY14490 | | 4.08 | 15.95 | 0.15 | 3.0 | 0.165 | 1.94 | 52.5 | 18.7 | 0.64 | 599 | 10.60 | 0.22 | 35.1 | 72.7 | 1970 |
| YY14491 | | 3.87 | 10.60 | 0.11 | 2.3 | 0.105 | 1.43 | 35.7 | 11.4 | 0.41 | 472 | 8.40 | 0.24 | 25.0 | 61.5 | 1830 |
| YY14492 | | 2.40 | 17.15 | 0.19 | 3.2 | 0.076 | 1.74 | 54.6 | 24.1 | 0.61 | 503 | 12.35 | 0.17 | 25.5 | 70.0 | 4360 |
| YY14493 | | 2.13 | 12.15 | 0.13 | 2.2 | 0.053 | 1.26 | 43.3 | 28.6 | 0.61 | 158 | 6.78 | 0.56 | 24.2 | 35.7 | 2050 |
| YY14494 | | 2.28 | 14.00 | 0.12 | 2.8 | 0.063 | 1.49 | 39.9 | 31.0 | 0.66 | 186 | 4.69 | 0.51 | 21.1 | 61.6 | 2090 |
| YY14495 | | 3.82 | 15.10 | 0.14 | 2.4 | 0.078 | 1.89 | 43.5 | 31.0 | 0.64 | 1080 | 6.64 | 0.39 | 23.0 | 83.4 | 2290 |
| YY14496 | | 3.04 | 13.60 | 0.13 | 2.1 | 0.069 | 1.31 | 35.6 | 21.6 | 0.81 | 396 | 9.67 | 0.57 | 14.4 | 90.9 | 1910 |
| YY14497 | | 3.50 | 13.60 | 0.08 | 1.8 | 0.068 | 1.37 | 31.0 | 28.4 | 0.95 | 372 | 9.33 | 0.84 | 12.6 | 87.2 | 2010 |
| YY14498 | | 3.27 | 15.85 | 0.08 | 2.1 | 0.058 | 1.47 | 33.6 | 24.3 | 0.67 | 290 | 5.52 | 0.72 | 14.5 | 52.8 | 1600 |
| YY14499 | | 2.71 | 12.05 | 0.07 | 1.6 | 0.047 | 1.13 | 23.7 | 18.8 | 0.76 | 736 | 10.80 | 0.39 | 11.5 | 66.2 | 2660 |
| YY14500 | | 2.88 | 13.10 | 0.07 | 1.7 | 0.059 | 1.27 | 26.9 | 26.3 | 0.86 | 1410 | 9.11 | 0.44 | 12.7 | 76.8 | 2270 |
| YY17951 | | 3.18 | 15.60 | 0.09 | 2.0 | 0.061 | 1.56 | 33.2 | 31.8 | 0.77 | 291 | 5.89 | 0.62 | 15.1 | 63.1 | 1990 |
| YY17952 | | 3.63 | 13.75 | 0.08 | 1.8 | 0.063 | 1.46 | 33.2 | 28.6 | 0.71 | 313 | 6.71 | 0.64 | 13.9 | 47.1 | 2090 |
| YY17953 | | 3.24 | 12.15 | 0.11 | 1.8 | 0.081 | 1.59 | 30.8 | 17.9 | 1.57 | 416 | 18.30 | 0.28 | 13.0 | 270 | 4070 |
| YY17954 | | 3.48 | 13.95 | 0.11 | 1.9 | 0.109 | 1.78 | 43.6 | 27.2 | 0.64 | 1060 | 16.50 | 0.33 | 17.8 | 148.0 | 3280 |
| YY17955 | | 3.70 | 15.55 | 0.10 | 2.3 | 0.058 | 1.69 | 42.3 | 34.5 | 0.80 | 655 | 9.81 | 0.58 | 24.0 | 64.9 | 1970 |
| YY17956 | | 3.97 | 17.60 | 0.10 | 2.5 | 0.066 | 1.71 | 49.5 | 41.8 | 0.87 | 786 | 8.78 | 0.52 | 25.2 | 108.5 | 2090 |
| YY17957 | | 4.36 | 18.45 | 0.12 | 2.5 | 0.075 | 1.94 | 49.8 | 42.9 | 0.80 | 930 | 8.87 | 0.52 | 25.2 | 95.4 | 2090 |
| YY17958 | | 3.31 | 15.90 | 0.11 | 2.4 | 0.060 | 1.65 | 44.7 | 33.3 | 0.81 | 314 | 5.24 | 0.78 | 23.9 | 51.0 | 2240 |
| YY17959 | | 3.55 | 14.95 | 0.09 | 2.2 | 0.063 | 1.43 | 36.7 | 31.1 | 0.64 | 378 | 7.25 | 0.67 | 15.2 | 75.0 | 1690 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 26-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19166321

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-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 |
| YY14470 | | 21.8 | 70.6 | <0.002 | 0.09 | 1.35 | 7.5 | 2 | 1.2 | 94.9 | 0.50 | 0.16 | 5.67 | 0.246 | 0.59 | 3.0 |
| YY14471 | | 22.3 | 105.0 | 0.002 | 0.15 | 2.19 | 11.7 | 2 | 1.9 | 161.5 | 0.81 | 0.13 | 8.46 | 0.370 | 0.78 | 5.6 |
| YY14472 | | 30.7 | 105.5 | <0.002 | 0.10 | 2.40 | 12.1 | 2 | 1.7 | 134.0 | 0.57 | 0.09 | 7.07 | 0.285 | 0.63 | 4.9 |
| YY14473 | | 48.5 | 101.5 | <0.002 | 0.12 | 14.60 | 10.5 | 9 | 1.9 | 142.5 | 0.93 | 0.18 | 7.76 | 0.337 | 1.42 | 11.2 |
| YY14474 | | 55.4 | 92.5 | 0.004 | 0.05 | 8.85 | 12.4 | 3 | 1.8 | 152.0 | 1.04 | 0.11 | 9.47 | 0.405 | 1.10 | 4.2 |
| YY14475 | | 82.1 | 79.5 | 0.004 | 0.10 | 11.65 | 10.3 | 6 | 2.0 | 186.0 | 0.92 | 0.12 | 7.57 | 0.344 | 1.03 | 8.9 |
| YY14476 | | 47.7 | 110.0 | 0.004 | 0.13 | 10.50 | 12.3 | 5 | 2.8 | 182.0 | 0.89 | 0.29 | 8.92 | 0.384 | 1.09 | 16.9 |
| YY14477 | | 140.0 | 71.1 | 0.025 | 0.14 | 20.6 | 8.2 | 9 | 3.6 | 187.5 | 0.83 | 0.15 | 6.77 | 0.320 | 1.02 | 7.6 |
| YY14478 | | 26.2 | 93.2 | 0.004 | 0.14 | 5.52 | 10.6 | 4 | 1.5 | 142.5 | 0.93 | 0.08 | 7.13 | 0.333 | 0.96 | 6.5 |
| YY14479 | | 38.8 | 109.0 | 0.004 | 0.06 | 7.38 | 10.5 | 7 | 2.0 | 135.5 | 1.01 | 0.10 | 8.00 | 0.376 | 1.38 | 6.8 |
| YY14480 | | 54.4 | 100.0 | 0.013 | 0.07 | 4.28 | 10.1 | 7 | 1.7 | 233 | 0.65 | 0.10 | 7.17 | 0.288 | 1.41 | 10.0 |
| YY14481 | | 12.6 | 98.0 | 0.016 | 0.15 | 5.68 | 9.0 | 22 | 1.5 | 326 | 0.54 | 0.16 | 4.97 | 0.246 | 1.38 | 9.5 |
| YY14482 | | 45.4 | 97.5 | <0.002 | 0.17 | 7.11 | 9.8 | 5 | 1.8 | 167.5 | 1.05 | 0.10 | 9.42 | 0.382 | 1.00 | 5.9 |
| YY14483 | | 51.5 | 83.9 | <0.002 | 0.11 | 8.15 | 12.0 | 5 | 1.6 | 118.0 | 0.81 | 0.12 | 8.67 | 0.385 | 1.03 | 5.5 |
| YY14484 | | 34.6 | 132.5 | 0.003 | 0.06 | 20.3 | 13.5 | 10 | 2.2 | 113.0 | 1.02 | 0.12 | 11.45 | 0.393 | 2.46 | 15.4 |
| YY14485 | | 15.9 | 107.5 | 0.006 | 0.09 | 6.87 | 9.0 | 11 | 2.0 | 92.6 | 0.91 | 0.16 | 8.83 | 0.278 | 1.74 | 19.2 |
| YY14486 | | 68.2 | 89.3 | 0.002 | 0.03 | 6.43 | 12.3 | 2 | 1.9 | 160.0 | 1.07 | 0.10 | 9.92 | 0.419 | 1.03 | 5.2 |
| YY14487 | | 62.5 | 88.6 | 0.002 | 0.04 | 5.75 | 11.0 | 3 | 1.9 | 137.5 | 1.09 | 0.10 | 8.63 | 0.405 | 1.10 | 5.0 |
| YY14488 | | 177.5 | 106.0 | 0.005 | 0.13 | 11.15 | 12.8 | 5 | 2.4 | 140.5 | 1.81 | 0.10 | 9.55 | 0.521 | 1.12 | 7.4 |
| YY14489 | | 196.5 | 104.0 | 0.005 | 0.18 | 12.95 | 13.0 | 5 | 2.5 | 137.5 | 1.98 | 0.10 | 9.63 | 0.539 | 1.15 | 7.7 |
| YY14490 | | 367 | 107.5 | 0.002 | 0.10 | 13.30 | 12.1 | 4 | 3.1 | 124.5 | 1.91 | 0.13 | 9.77 | 0.533 | 1.12 | 6.7 |
| YY14491 | | 144.0 | 73.4 | 0.003 | 0.16 | 7.85 | 10.7 | 5 | 1.7 | 95.6 | 1.32 | 0.07 | 7.39 | 0.379 | 0.66 | 6.7 |
| YY14492 | | 38.3 | 100.0 | <0.002 | 0.05 | 13.50 | 11.7 | 3 | 1.7 | 401 | 1.42 | 0.16 | 8.90 | 0.463 | 1.49 | 11.9 |
| YY14493 | | 57.0 | 73.2 | 0.009 | 0.03 | 10.20 | 9.4 | 4 | 1.5 | 140.0 | 1.34 | 0.08 | 8.93 | 0.472 | 0.73 | 4.7 |
| YY14494 | | 53.3 | 89.3 | 0.006 | 0.06 | 6.06 | 10.7 | 5 | 1.9 | 144.0 | 1.22 | 0.10 | 8.69 | 0.425 | 1.09 | 5.5 |
| YY14495 | | 87.2 | 103.5 | <0.002 | 0.11 | 9.48 | 12.1 | 3 | 2.3 | 160.5 | 1.28 | 0.09 | 9.98 | 0.436 | 0.91 | 6.9 |
| YY14496 | | 69.1 | 74.7 | <0.002 | 0.03 | 6.72 | 9.5 | 4 | 2.3 | 103.5 | 0.90 | 0.14 | 7.65 | 0.370 | 0.87 | 4.5 |
| YY14497 | | 55.3 | 71.5 | <0.002 | 0.03 | 6.73 | 10.0 | 5 | 1.9 | 154.5 | 0.82 | 0.11 | 8.26 | 0.341 | 0.89 | 3.8 |
| YY14498 | | 53.5 | 76.4 | <0.002 | 0.02 | 5.84 | 9.8 | 3 | 2.2 | 128.5 | 0.94 | 0.08 | 8.11 | 0.413 | 0.89 | 3.5 |
| YY14499 | | 69.5 | 75.1 | 0.002 | 0.09 | 5.97 | 10.0 | 5 | 1.7 | 102.0 | 0.71 | 0.11 | 5.57 | 0.280 | 1.09 | 5.7 |
| YY14500 | | 193.5 | 74.2 | 0.005 | 0.08 | 7.71 | 11.3 | 6 | 1.8 | 109.0 | 0.76 | 0.10 | 6.46 | 0.306 | 1.18 | 6.5 |
| YY17951 | | 69.6 | 89.1 | 0.006 | 0.06 | 4.11 | 11.9 | 6 | 1.9 | 126.5 | 0.97 | 0.07 | 8.21 | 0.380 | 1.15 | 5.8 |
| YY17952 | | 162.0 | 79.1 | 0.004 | 0.06 | 5.92 | 10.8 | 4 | 2.0 | 128.5 | 0.86 | 0.09 | 7.61 | 0.377 | 0.93 | 5.8 |
| YY17953 | | 83.2 | 74.3 | 0.011 | 0.10 | 16.45 | 11.1 | 12 | 1.9 | 132.0 | 0.80 | 0.20 | 6.22 | 0.311 | 1.32 | 7.9 |
| YY17954 | | 154.5 | 90.7 | 0.004 | 0.14 | 33.9 | 11.3 | 6 | 2.6 | 263 | 1.06 | 0.11 | 8.12 | 0.382 | 1.24 | 7.5 |
| YY17955 | | 52.5 | 90.9 | <0.002 | 0.03 | 5.95 | 11.5 | 2 | 1.8 | 145.0 | 1.45 | 0.10 | 9.90 | 0.498 | 1.12 | 4.0 |
| YY17956 | | 63.8 | 102.5 | <0.002 | 0.05 | 6.90 | 14.7 | 3 | 2.1 | 165.5 | 1.52 | 0.10 | 11.05 | 0.482 | 1.23 | 5.2 |
| YY17957 | | 72.4 | 109.0 | 0.002 | 0.05 | 7.08 | 15.5 | 4 | 2.1 | 165.0 | 1.51 | 0.12 | 11.55 | 0.513 | 1.20 | 5.1 |
| YY17958 | | 54.9 | 87.3 | 0.004 | 0.04 | 4.75 | 11.9 | 4 | 1.9 | 170.5 | 1.39 | 0.09 | 10.40 | 0.515 | 0.90 | 5.8 |
| YY17959 | | 41.1 | 78.7 | <0.002 | 0.03 | 5.44 | 10.3 | 3 | 1.8 | 145.0 | 0.98 | 0.08 | 8.53 | 0.407 | 1.09 | 4.3 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 26-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19166321

| Sample Description | Method Analyte Units LOD | ME-MS61 V ppm 1 | ME-MS61 W ppm 0.1 | ME-MS61 Y ppm 0.1 | ME-MS61 Zn ppm 2 | ME-MS61 Zr ppm 0.5 |
|---|---|---|---|---|---|---|
| YY14470 | | 124 | 1.0 | 11.2 | 106 | 56.5 |
| YY14471 | | 172 | 1.5 | 15.4 | 119 | 80.3 |
| YY14472 | | 172 | 1.1 | 22.1 | 160 | 58.0 |
| YY14473 | | 930 | 1.2 | 30.8 | 632 | 105.0 |
| YY14474 | | 478 | 1.3 | 24.6 | 625 | 85.6 |
| YY14475 | | 597 | 1.2 | 27.4 | 641 | 83.8 |
| YY14476 | | 367 | 1.7 | 18.5 | 281 | 94.3 |
| YY14477 | | 590 | 1.1 | 23.1 | 617 | 72.4 |
| YY14478 | | 282 | 1.1 | 20.5 | 550 | 83.8 |
| YY14479 | | 527 | 1.3 | 18.2 | 294 | 89.7 |
| YY14480 | | 662 | 1.1 | 17.4 | 282 | 85.5 |
| YY14481 | | 285 | 0.8 | 19.0 | 562 | 69.2 |
| YY14482 | | 365 | 1.2 | 21.4 | 416 | 87.6 |
| YY14483 | | 367 | 1.0 | 19.4 | 851 | 80.8 |
| YY14484 | | 1250 | 2.2 | 34.3 | 1780 | 128.5 |
| YY14485 | | 638 | 1.2 | 32.7 | 443 | 126.0 |
| YY14486 | | 408 | 1.4 | 22.8 | 595 | 84.4 |
| YY14487 | | 445 | 1.3 | 20.6 | 376 | 90.2 |
| YY14488 | | 367 | 1.7 | 23.4 | 554 | 117.0 |
| YY14489 | | 333 | 1.7 | 24.3 | 533 | 119.5 |
| YY14490 | | 378 | 1.9 | 20.4 | 328 | 128.5 |
| YY14491 | | 236 | 1.2 | 20.0 | 228 | 101.0 |
| YY14492 | | 502 | 1.4 | 33.7 | 528 | 126.5 |
| YY14493 | | 379 | 1.6 | 17.7 | 254 | 93.2 |
| YY14494 | | 486 | 1.4 | 21.6 | 445 | 91.9 |
| YY14495 | | 426 | 1.8 | 21.9 | 880 | 92.4 |
| YY14496 | | 667 | 1.4 | 20.3 | 449 | 80.4 |
| YY14497 | | 405 | 1.3 | 17.0 | 504 | 81.6 |
| YY14498 | | 336 | 1.5 | 15.0 | 325 | 79.6 |
| YY14499 | | 492 | 1.0 | 17.8 | 407 | 66.2 |
| YY14500 | | 466 | 0.9 | 19.0 | 542 | 70.0 |
| YY17951 | | 394 | 1.2 | 18.8 | 399 | 88.4 |
| YY17952 | | 413 | 1.1 | 18.8 | 339 | 71.1 |
| YY17953 | | 812 | 1.1 | 33.9 | 1670 | 96.4 |
| YY17954 | | 728 | 1.5 | 24.9 | 981 | 79.6 |
| YY17955 | | 438 | 1.4 | 18.0 | 408 | 90.0 |
| YY17956 | | 424 | 1.4 | 25.4 | 484 | 94.8 |
| YY17957 | | 424 | 1.5 | 26.9 | 461 | 101.0 |
| YY17958 | | 344 | 1.4 | 21.2 | 324 | 92.3 |
| YY17959 | | 363 | 1.3 | 20.8 | 431 | 84.0 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 26-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19166321

| 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 |
| YY17960 | | 0.39 | 0.004 | 1.30 | 6.56 | 30.8 | 1530 | 1.67 | 0.26 | 0.89 | 2.58 | 77.9 | 12.1 | 80 | 3.62 | 54.2 |
| YY17961 | | 0.32 | 0.003 | 2.20 | 5.16 | 69.0 | 4380 | 2.32 | 0.26 | 0.87 | 3.99 | 87.6 | 16.2 | 156 | 3.96 | 93.2 |
| YY17962 | | 0.42 | 0.051 | 3.81 | 6.11 | 53.5 | 8130 | 2.78 | 0.25 | 3.94 | 4.06 | 82.3 | 15.1 | 287 | 4.62 | 91.5 |
| YY17963 | | 0.26 | 0.001 | 1.23 | 5.25 | 23.3 | 2910 | 1.48 | 0.20 | 0.81 | 2.18 | 60.9 | 6.8 | 101 | 4.03 | 30.9 |
| YY17964 | | 0.29 | 0.002 | 0.79 | 5.66 | 22.8 | 3650 | 1.54 | 0.19 | 0.80 | 1.93 | 71.3 | 6.9 | 104 | 3.87 | 30.2 |
| YY17965 | | 0.17 | 0.001 | 0.90 | 5.84 | 30.9 | 3270 | 1.61 | 0.21 | 0.82 | 1.39 | 77.0 | 11.8 | 109 | 4.37 | 33.1 |
| YY17966 | | 0.25 | 0.003 | 2.92 | 4.59 | 45.5 | 5690 | 1.76 | 0.18 | 1.42 | 46.1 | 50.4 | 11.2 | 105 | 5.70 | 90.3 |
| YY17967 | | 0.20 | 0.003 | 3.63 | 5.32 | 20.1 | 4250 | 2.01 | 0.32 | 1.39 | 45.6 | 51.8 | 6.3 | 138 | 4.78 | 121.0 |
| YY17968 | | 0.24 | 0.002 | 1.21 | 5.72 | 10.9 | 2130 | 1.36 | 0.22 | 1.01 | 4.26 | 63.8 | 7.0 | 79 | 3.74 | 40.7 |
| YY17969 | | 0.23 | 0.003 | 0.49 | 5.10 | 22.9 | 2630 | 1.38 | 0.19 | 0.90 | 2.51 | 75.0 | 11.2 | 86 | 3.75 | 36.4 |
| YY17970 | | 0.23 | 0.008 | 1.01 | 5.39 | 18.3 | 4180 | 1.57 | 0.16 | 0.90 | 4.96 | 58.7 | 23.8 | 119 | 5.20 | 104.0 |
| YY17971 | | 0.36 | 0.004 | 1.00 | 4.30 | 28.9 | 3770 | 1.47 | 0.17 | 1.37 | 2.76 | 60.3 | 9.0 | 92 | 3.76 | 44.6 |
| YY17972 | | 0.27 | 0.001 | 0.97 | 5.32 | 26.5 | 4450 | 1.52 | 0.19 | 0.98 | 2.30 | 60.7 | 6.6 | 107 | 4.33 | 34.6 |
| YY17973 | | 0.40 | 0.010 | 5.73 | 5.59 | 70.9 | 5640 | 1.79 | 0.38 | 1.01 | 7.79 | 60.0 | 9.4 | 116 | 4.14 | 130.0 |
| YY17974 | | 0.32 | 0.006 | 2.56 | 5.01 | 59.2 | 4700 | 1.63 | 0.24 | 1.24 | 4.27 | 60.4 | 7.6 | 122 | 3.54 | 55.1 |
| YY17975 | | 0.43 | 0.003 | 1.39 | 5.87 | 33.7 | 4700 | 2.01 | 0.23 | 0.89 | 4.37 | 78.8 | 15.5 | 123 | 4.79 | 62.4 |
| YY17976 | | 0.44 | 0.015 | 3.31 | 5.32 | 208 | 8300 | 2.35 | 0.60 | 0.97 | 2.99 | 59.4 | 11.2 | 185 | 3.85 | 118.5 |
| YY17977 | | 0.37 | 0.015 | 7.43 | 5.11 | 138.5 | 8600 | 2.32 | 0.44 | 1.00 | 11.25 | 63.6 | 11.6 | 180 | 3.88 | 147.5 |
| YY17978 | | 0.42 | 0.009 | 5.53 | 5.42 | 61.4 | 6430 | 2.27 | 0.30 | 1.03 | 7.24 | 49.2 | 12.1 | 240 | 5.38 | 151.0 |
| YY17979 | | 0.36 | 0.007 | 3.43 | 4.83 | 75.8 | 5750 | 2.16 | 0.26 | 0.87 | 3.08 | 46.4 | 10.0 | 214 | 4.27 | 101.5 |
| YY17980 | | 0.34 | 0.007 | 2.73 | 5.25 | 79.0 | 5750 | 1.95 | 0.27 | 0.80 | 4.66 | 59.4 | 13.2 | 160 | 4.94 | 102.5 |
| YY17981 | | 0.39 | 0.007 | 6.52 | 4.50 | 40.9 | 7810 | 1.95 | 0.25 | 1.36 | 19.40 | 54.2 | 10.5 | 184 | 4.32 | 208 |
| YY17982 | | 0.33 | 0.018 | 3.87 | 6.65 | 95.3 | 5540 | 2.02 | 0.90 | 0.84 | 6.69 | 70.0 | 14.9 | 115 | 4.27 | 79.1 |
| YY17983 | | 0.24 | 0.015 | 1.72 | 6.06 | 73.4 | 4540 | 1.97 | 0.42 | 0.83 | 8.97 | 87.4 | 15.6 | 111 | 4.86 | 90.5 |
| YY17984 | | 0.26 | 0.002 | 1.01 | 5.26 | 33.8 | 3580 | 1.78 | 0.21 | 1.55 | 2.43 | 86.5 | 12.1 | 99 | 4.58 | 40.4 |
| YY17985 | | 0.35 | 0.008 | 1.36 | 5.49 | 90.1 | 8190 | 1.71 | 0.21 | 1.70 | 5.77 | 71.8 | 10.9 | 110 | 3.84 | 46.6 |
| YY17986 | | 0.32 | 0.003 | 2.20 | 5.43 | 41.0 | 3560 | 1.84 | 0.21 | 0.76 | 2.86 | 71.1 | 22.6 | 98 | 4.79 | 57.2 |
| YY17987 | | 0.39 | 0.002 | 1.07 | 5.90 | 44.0 | 3130 | 1.78 | 0.24 | 0.75 | 1.38 | 73.6 | 11.4 | 105 | 4.82 | 28.3 |
| YY17988 | | 0.24 | 0.001 | 0.77 | 6.04 | 33.1 | 3580 | 1.88 | 0.23 | 0.72 | 1.34 | 84.7 | 12.7 | 109 | 4.86 | 37.6 |
| YY17989 | | 0.36 | 0.003 | 1.05 | 5.95 | 31.2 | 4090 | 1.75 | 0.23 | 0.81 | 2.14 | 77.0 | 13.0 | 109 | 4.81 | 40.2 |
| YY17990 | | 0.50 | 0.002 | 0.35 | 6.03 | 28.5 | 3250 | 1.82 | 0.23 | 0.77 | 1.50 | 86.9 | 13.4 | 103 | 4.24 | 36.0 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 26-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19166321

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Fe | Ga | Ge | Hf | In | K | La | Li | Mg | Mn | Mo | Na | Nb | Ni | P |
| | Units | % | ppm | ppm | ppm | ppm | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | ppm |
| | LOD | 0.01 | 0.05 | 0.05 | 0.1 | 0.005 | 0.01 | 0.5 | 0.2 | 0.01 | 5 | 0.05 | 0.01 | 0.1 | 0.2 | 10 |
| YY17960 | | 3.88 | 15.55 | 0.10 | 1.9 | 0.071 | 1.51 | 38.4 | 30.8 | 0.85 | 471 | 3.56 | 1.09 | 13.4 | 43.2 | 1510 |
| YY17961 | | 3.89 | 13.25 | 0.11 | 2.3 | 0.072 | 1.45 | 47.2 | 27.8 | 0.63 | 711 | 12.45 | 0.34 | 21.9 | 105.0 | 4490 |
| YY17962 | | 4.20 | 15.00 | 0.15 | 2.2 | 0.076 | 1.18 | 51.1 | 35.0 | 1.63 | 571 | 17.85 | 0.28 | 17.1 | 278 | >10000 |
| YY17963 | | 2.68 | 13.80 | 0.08 | 2.1 | 0.044 | 1.40 | 32.7 | 27.9 | 0.67 | 228 | 4.63 | 0.63 | 16.6 | 42.0 | 2150 |
| YY17964 | | 2.88 | 13.55 | 0.08 | 1.9 | 0.045 | 1.47 | 37.2 | 28.2 | 0.71 | 228 | 4.95 | 0.64 | 19.7 | 43.5 | 2210 |
| YY17965 | | 3.34 | 14.55 | 0.10 | 2.1 | 0.069 | 1.50 | 41.4 | 31.9 | 0.75 | 445 | 7.86 | 0.65 | 21.2 | 50.0 | 2000 |
| YY17966 | | 3.03 | 12.25 | 0.10 | 2.1 | 0.038 | 1.32 | 28.3 | 19.2 | 1.28 | 759 | 16.80 | 0.21 | 16.4 | 317 | 1980 |
| YY17967 | | 1.68 | 14.15 | 0.16 | 1.9 | 0.192 | 1.36 | 28.6 | 26.4 | 0.69 | 218 | 5.97 | 0.51 | 12.2 | 250 | 1750 |
| YY17968 | | 2.12 | 14.45 | 0.08 | 1.9 | 0.048 | 1.45 | 32.8 | 26.5 | 0.67 | 235 | 2.21 | 1.01 | 12.6 | 36.1 | 1330 |
| YY17969 | | 2.98 | 13.00 | 0.09 | 1.9 | 0.046 | 1.43 | 38.4 | 28.7 | 0.79 | 525 | 7.53 | 0.74 | 16.1 | 44.1 | 1580 |
| YY17970 | | 4.60 | 13.45 | 0.09 | 1.9 | 0.055 | 1.71 | 32.5 | 29.3 | 1.37 | 934 | 10.45 | 0.84 | 13.5 | 98.9 | 1750 |
| YY17971 | | 2.77 | 11.70 | 0.10 | 1.9 | 0.043 | 1.28 | 34.4 | 26.8 | 0.78 | 155 | 6.39 | 0.37 | 18.4 | 57.3 | 1570 |
| YY17972 | | 2.45 | 13.85 | 0.08 | 2.1 | 0.055 | 1.43 | 33.6 | 29.8 | 0.81 | 247 | 7.70 | 0.65 | 17.6 | 40.6 | 1630 |
| YY17973 | | 3.79 | 15.50 | 0.09 | 2.1 | 0.081 | 1.46 | 33.7 | 25.7 | 0.65 | 411 | 8.72 | 0.57 | 14.7 | 106.5 | 2180 |
| YY17974 | | 2.80 | 13.20 | 0.09 | 1.8 | 0.073 | 1.44 | 33.3 | 21.1 | 0.70 | 356 | 6.43 | 0.63 | 16.3 | 55.2 | 2690 |
| YY17975 | | 3.62 | 15.15 | 0.11 | 2.3 | 0.064 | 1.73 | 41.4 | 32.3 | 0.89 | 480 | 10.10 | 0.56 | 18.2 | 103.5 | 2160 |
| YY17976 | | 3.52 | 15.05 | 0.11 | 2.0 | 0.152 | 1.88 | 37.1 | 17.6 | 0.60 | 464 | 19.00 | 0.16 | 16.4 | 143.5 | 4980 |
| YY17977 | | 3.98 | 13.85 | 0.12 | 1.9 | 0.140 | 1.71 | 38.3 | 18.7 | 1.14 | 407 | 19.50 | 0.23 | 15.5 | 204 | 4850 |
| YY17978 | | 2.86 | 14.80 | 0.10 | 2.1 | 0.117 | 1.61 | 33.6 | 28.7 | 1.61 | 316 | 17.55 | 0.25 | 15.8 | 299 | 4220 |
| YY17979 | | 3.13 | 12.25 | 0.09 | 1.9 | 0.080 | 1.54 | 30.4 | 18.0 | 1.27 | 436 | 22.9 | 0.22 | 12.4 | 213 | 5670 |
| YY17980 | | 3.65 | 14.25 | 0.10 | 2.0 | 0.085 | 1.49 | 35.4 | 25.7 | 1.15 | 523 | 11.65 | 0.35 | 15.6 | 165.0 | 3970 |
| YY17981 | | 2.49 | 12.10 | 0.11 | 1.8 | 0.074 | 1.23 | 34.0 | 17.3 | 0.75 | 459 | 8.40 | 0.25 | 11.8 | 199.0 | 2870 |
| YY17982 | | 4.07 | 15.75 | 0.10 | 2.0 | 0.778 | 2.14 | 37.3 | 27.6 | 0.73 | 865 | 7.64 | 0.43 | 16.1 | 138.0 | 2070 |
| YY17983 | | 3.74 | 16.45 | 0.15 | 2.2 | 0.310 | 1.88 | 46.5 | 27.7 | 0.64 | 1040 | 8.73 | 0.40 | 15.8 | 146.5 | 1930 |
| YY17984 | | 3.17 | 13.50 | 0.14 | 2.0 | 0.058 | 1.39 | 45.8 | 31.6 | 0.74 | 438 | 8.81 | 0.42 | 22.4 | 63.3 | 2040 |
| YY17985 | | 3.11 | 13.35 | 0.13 | 1.8 | 0.092 | 1.66 | 38.2 | 28.8 | 0.91 | 752 | 7.61 | 0.42 | 14.7 | 121.5 | 2160 |
| YY17986 | | 3.96 | 13.80 | 0.13 | 2.1 | 0.076 | 1.38 | 37.0 | 30.3 | 0.57 | 1790 | 13.85 | 0.47 | 17.2 | 57.9 | 2130 |
| YY17987 | | 3.70 | 15.75 | 0.12 | 2.2 | 0.065 | 1.53 | 39.6 | 34.8 | 0.69 | 403 | 7.62 | 0.66 | 19.7 | 46.8 | 1900 |
| YY17988 | | 3.72 | 15.10 | 0.13 | 2.1 | 0.061 | 1.59 | 46.7 | 36.2 | 0.70 | 575 | 6.81 | 0.60 | 22.5 | 54.1 | 1990 |
| YY17989 | | 3.44 | 14.95 | 0.13 | 2.2 | 0.062 | 1.59 | 41.0 | 34.4 | 0.68 | 768 | 6.06 | 0.55 | 20.0 | 55.5 | 2010 |
| YY17990 | | 3.45 | 15.00 | 0.13 | 2.3 | 0.060 | 1.53 | 46.3 | 34.3 | 0.76 | 523 | 6.06 | 0.81 | 21.5 | 56.1 | 1920 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 26-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19166321

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-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 |
| YY17960 | | 23.3 | 75.5 | <0.002 | 0.01 | 3.50 | 12.3 | 2 | 2.1 | 166.5 | 0.98 | 0.07 | 9.98 | 0.397 | 0.73 | 4.3 |
| YY17961 | | 67.3 | 80.5 | <0.002 | 0.07 | 12.45 | 11.2 | 6 | 1.8 | 203 | 1.28 | 0.17 | 9.87 | 0.459 | 1.15 | 6.6 |
| YY17962 | | 51.0 | 68.6 | <0.002 | 0.11 | 11.85 | 12.6 | 10 | 1.8 | 731 | 1.02 | 0.22 | 9.33 | 0.381 | 1.42 | 10.7 |
| YY17963 | | 34.8 | 72.9 | 0.008 | 0.07 | 3.96 | 10.4 | 6 | 1.6 | 137.0 | 1.02 | 0.07 | 7.52 | 0.392 | 1.00 | 5.2 |
| YY17964 | | 38.8 | 70.9 | 0.004 | 0.04 | 3.94 | 9.9 | 3 | 1.6 | 147.0 | 1.14 | 0.07 | 7.80 | 0.478 | 0.88 | 4.7 |
| YY17965 | | 52.6 | 80.8 | 0.008 | 0.04 | 4.95 | 10.9 | 4 | 1.8 | 143.5 | 1.26 | 0.08 | 8.80 | 0.482 | 0.96 | 4.8 |
| YY17966 | | 20.0 | 83.6 | 0.017 | 0.11 | 12.75 | 10.8 | 15 | 1.1 | 190.0 | 0.97 | 0.14 | 6.44 | 0.338 | 3.15 | 12.1 |
| YY17967 | | 1235 | 82.0 | 0.023 | 0.14 | 287 | 11.6 | 48 | 1.8 | 191.5 | 0.79 | 0.21 | 6.91 | 0.311 | 1.75 | 13.5 |
| YY17968 | | 20.6 | 73.3 | 0.010 | 0.07 | 2.36 | 10.7 | 7 | 1.7 | 174.0 | 0.85 | 0.05 | 8.34 | 0.388 | 0.76 | 4.1 |
| YY17969 | | 26.0 | 76.1 | 0.005 | 0.03 | 4.52 | 8.6 | 4 | 1.5 | 138.0 | 1.00 | 0.08 | 7.40 | 0.405 | 0.91 | 4.3 |
| YY17970 | | 20.2 | 71.4 | 0.005 | 0.05 | 5.33 | 13.3 | 5 | 1.3 | 114.5 | 0.81 | 0.10 | 6.94 | 0.331 | 0.81 | 5.6 |
| YY17971 | | 32.8 | 71.2 | 0.008 | 0.08 | 5.13 | 9.2 | 8 | 1.3 | 150.5 | 1.09 | 0.11 | 7.01 | 0.348 | 1.02 | 5.7 |
| YY17972 | | 36.5 | 78.8 | 0.010 | 0.11 | 3.99 | 10.9 | 5 | 1.6 | 139.0 | 1.05 | 0.10 | 7.80 | 0.404 | 1.02 | 5.5 |
| YY17973 | | 228 | 78.7 | <0.002 | 0.05 | 13.80 | 13.7 | 4 | 3.0 | 143.0 | 0.92 | 0.13 | 7.89 | 0.390 | 1.16 | 7.5 |
| YY17974 | | 135.0 | 75.4 | 0.006 | 0.08 | 10.55 | 10.5 | 5 | 2.0 | 178.0 | 0.98 | 0.10 | 7.18 | 0.377 | 1.02 | 6.5 |
| YY17975 | | 51.0 | 87.4 | 0.005 | 0.07 | 7.11 | 12.7 | 4 | 1.9 | 159.0 | 1.11 | 0.10 | 9.48 | 0.434 | 1.16 | 5.7 |
| YY17976 | | 401 | 93.2 | 0.002 | 0.11 | 65.3 | 10.6 | 8 | 5.7 | 204 | 0.98 | 0.14 | 7.07 | 0.365 | 1.26 | 8.6 |
| YY17977 | | 205 | 82.8 | 0.002 | 0.12 | 46.7 | 12.8 | 9 | 5.6 | 206 | 0.89 | 0.17 | 7.09 | 0.355 | 1.30 | 10.1 |
| YY17978 | | 94.0 | 92.3 | 0.003 | 0.06 | 13.65 | 12.2 | 7 | 2.7 | 134.5 | 0.91 | 0.19 | 6.77 | 0.355 | 2.32 | 9.8 |
| YY17979 | | 69.1 | 75.9 | <0.002 | 0.06 | 14.30 | 9.7 | 9 | 2.0 | 127.0 | 0.76 | 0.19 | 6.36 | 0.302 | 1.34 | 9.3 |
| YY17980 | | 85.4 | 88.2 | <0.002 | 0.07 | 12.05 | 10.9 | 5 | 2.1 | 144.0 | 0.96 | 0.16 | 7.56 | 0.342 | 1.28 | 7.8 |
| YY17981 | | 73.3 | 74.1 | 0.005 | 0.14 | 9.63 | 12.1 | 7 | 1.9 | 143.0 | 0.75 | 0.13 | 5.63 | 0.286 | 1.40 | 11.5 |
| YY17982 | | 195.5 | 96.2 | 0.005 | 0.13 | 46.3 | 12.3 | 10 | 22.5 | 169.0 | 1.07 | 0.10 | 9.18 | 0.412 | 0.88 | 6.0 |
| YY17983 | | 107.5 | 106.5 | 0.005 | 0.10 | 23.9 | 13.6 | 6 | 4.7 | 162.5 | 0.98 | 0.11 | 10.40 | 0.370 | 1.03 | 6.5 |
| YY17984 | | 48.5 | 80.4 | 0.006 | 0.07 | 6.77 | 11.1 | 5 | 1.8 | 174.5 | 1.24 | 0.08 | 9.60 | 0.442 | 0.87 | 8.2 |
| YY17985 | | 110.0 | 87.5 | 0.008 | 0.16 | 13.00 | 11.0 | 4 | 2.0 | 212 | 0.84 | 0.06 | 8.88 | 0.340 | 0.98 | 5.5 |
| YY17986 | | 58.9 | 83.9 | 0.007 | 0.07 | 7.06 | 13.6 | 8 | 1.7 | 138.5 | 0.99 | 0.12 | 8.60 | 0.343 | 1.08 | 9.5 |
| YY17987 | | 53.1 | 93.7 | 0.005 | 0.04 | 5.58 | 11.7 | 5 | 2.1 | 156.5 | 1.12 | 0.10 | 9.32 | 0.412 | 0.99 | 5.5 |
| YY17988 | | 57.5 | 91.7 | 0.002 | 0.03 | 5.18 | 11.7 | 3 | 1.9 | 154.0 | 1.26 | 0.09 | 9.78 | 0.481 | 0.97 | 5.2 |
| YY17989 | | 64.5 | 88.4 | 0.004 | 0.05 | 4.83 | 11.4 | 3 | 1.9 | 148.5 | 1.18 | 0.07 | 9.39 | 0.443 | 1.09 | 4.8 |
| YY17990 | | 49.7 | 85.4 | 0.002 | 0.02 | 5.59 | 11.3 | 2 | 2.2 | 169.0 | 1.28 | 0.09 | 10.20 | 0.490 | 0.93 | 4.3 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 26-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19166321

| Sample Description | Method Analyte Units LOD | ME-MS61 V ppm 1 | ME-MS61 W ppm 0.1 | ME-MS61 Y ppm 0.1 | ME-MS61 Zn ppm 2 | ME-MS61 Zr ppm 0.5 |
|---|---|---|---|---|---|---|
| YY17960 | | 193 | 1.5 | 17.2 | 369 | 71.4 |
| YY17961 | | 544 | 1.4 | 29.1 | 649 | 94.5 |
| YY17962 | | 545 | 1.4 | 34.6 | 1360 | 91.4 |
| YY17963 | | 394 | 1.1 | 18.7 | 256 | 79.6 |
| YY17964 | | 442 | 1.2 | 19.0 | 303 | 78.4 |
| YY17965 | | 458 | 1.2 | 19.7 | 367 | 84.1 |
| YY17966 | | 910 | 1.1 | 24.7 | 4200 | 97.2 |
| YY17967 | | 780 | 1.1 | 22.6 | 3120 | 76.6 |
| YY17968 | | 231 | 1.4 | 19.1 | 356 | 72.5 |
| YY17969 | | 357 | 1.7 | 16.8 | 331 | 73.5 |
| YY17970 | | 390 | 0.9 | 22.7 | 456 | 73.9 |
| YY17971 | | 465 | 1.1 | 19.9 | 422 | 76.1 |
| YY17972 | | 419 | 1.1 | 19.6 | 242 | 82.3 |
| YY17973 | | 394 | 1.5 | 32.6 | 936 | 81.3 |
| YY17974 | | 483 | 1.1 | 22.2 | 360 | 76.0 |
| YY17975 | | 437 | 1.3 | 25.6 | 593 | 85.3 |
| YY17976 | | 902 | 1.7 | 24.9 | 991 | 89.3 |
| YY17977 | | 881 | 1.5 | 33.8 | 1490 | 86.5 |
| YY17978 | | 1290 | 1.2 | 34.8 | 2200 | 95.9 |
| YY17979 | | 1110 | 1.2 | 31.7 | 1200 | 86.6 |
| YY17980 | | 528 | 1.2 | 27.1 | 1110 | 83.9 |
| YY17981 | | 700 | 1.0 | 44.0 | 1120 | 74.7 |
| YY17982 | | 386 | 1.5 | 18.6 | 1300 | 78.1 |
| YY17983 | | 374 | 1.6 | 21.7 | 1230 | 89.7 |
| YY17984 | | 344 | 1.2 | 18.9 | 461 | 82.0 |
| YY17985 | | 392 | 1.2 | 19.7 | 899 | 72.6 |
| YY17986 | | 415 | 1.1 | 22.5 | 318 | 85.8 |
| YY17987 | | 400 | 1.4 | 19.6 | 270 | 91.0 |
| YY17988 | | 401 | 1.4 | 20.1 | 333 | 90.0 |
| YY17989 | | 442 | 1.3 | 19.8 | 326 | 88.4 |
| YY17990 | | 371 | 1.5 | 20.2 | 347 | 91.6 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 26-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19166321

## CERTIFICATE COMMENTS

### ANALYTICAL COMMENTS

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

### LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.
LOG-22 SCR-41 WEI-21

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.
Au-ICP21 ME-MS61

ALS Canada Ltd.

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 27-JUL-2019**
**Account: MTT**

# CERTIFICATE WH19166345

Project: ROD

This report is for 245 Soil samples submitted to our lab in Whitehorse, YT, Canada on 8-JUL-2019.

The following have access to data associated with this certificate:

| | | |
|---|---|---|
| HEATHER BURRELL<br>SCOTT NEWMAN | ANDREW CARNE | JACK MORTON |

## SAMPLE PREPARATION

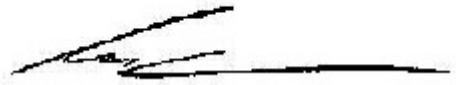
| ALS CODE | DESCRIPTION |
|---|---|
| WEI-21 | Received Sample Weight |
| LOG-22 | Sample login - Rcd w/o BarCode |
| SCR-41 | Screen to -180um and save both |

## 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:** 

Colin Ramshaw, Vancouver Laboratory Manager

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 27-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19166345

| 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 |
| YY17501 | | 0.34 | 0.002 | 2.20 | 5.10 | 14.9 | 2410 | 1.51 | 0.18 | 0.37 | 0.37 | 70.3 | 4.0 | 99 | 5.27 | 29.6 |
| YY17502 | | 0.26 | 0.002 | 0.61 | 5.11 | 16.1 | 1700 | 1.12 | 0.18 | 0.31 | 0.30 | 69.9 | 3.3 | 79 | 4.93 | 23.1 |
| YY17503 | | 0.44 | 0.003 | 1.27 | 6.07 | 27.7 | 3420 | 1.74 | 0.25 | 0.66 | 1.39 | 70.6 | 14.8 | 112 | 5.62 | 40.7 |
| YY17504 | | 0.41 | 0.003 | 0.55 | 5.79 | 23.7 | 3480 | 1.67 | 0.19 | 1.24 | 2.23 | 79.7 | 11.8 | 89 | 4.30 | 52.0 |
| YY17505 | | 0.30 | 0.005 | 1.71 | 5.38 | 28.5 | 4860 | 1.72 | 0.19 | 0.82 | 2.91 | 66.1 | 11.3 | 110 | 5.16 | 67.8 |
| YY17506 | | 0.32 | 0.002 | 0.87 | 3.57 | 5.0 | 2690 | 0.79 | 0.08 | 1.20 | 1.51 | 41.4 | 7.4 | 57 | 3.16 | 33.5 |
| YY17507 | | 0.33 | 0.007 | 0.89 | 5.23 | 10.0 | 4430 | 1.60 | 0.18 | 1.24 | 0.70 | 65.1 | 10.7 | 80 | 5.00 | 47.7 |
| YY17508 | | 0.49 | <0.001 | 0.96 | 6.16 | 15.6 | 2920 | 1.51 | 0.18 | 0.33 | 0.75 | 101.0 | 10.2 | 89 | 6.21 | 43.3 |
| YY17509 | | 0.33 | <0.001 | 0.46 | 5.57 | 23.6 | 3080 | 1.50 | 0.19 | 0.44 | 0.99 | 75.8 | 12.5 | 91 | 5.36 | 52.5 |
| YY17510 | | 0.38 | <0.001 | 0.18 | 5.51 | 18.5 | 2610 | 1.43 | 0.17 | 0.28 | 0.34 | 71.0 | 10.7 | 85 | 5.99 | 36.2 |
| YY17511 | | 0.36 | <0.001 | 0.18 | 5.25 | 25.6 | 3170 | 1.52 | 0.18 | 0.59 | 0.67 | 85.0 | 10.8 | 83 | 4.67 | 41.7 |
| YY17512 | | 0.33 | 0.003 | 0.54 | 5.43 | 18.4 | 3470 | 1.65 | 0.17 | 0.68 | 0.82 | 70.0 | 12.4 | 92 | 5.42 | 48.7 |
| YY17513 | | 0.41 | 0.005 | 1.26 | 5.71 | 24.2 | 4130 | 1.87 | 0.20 | 1.11 | 1.72 | 72.1 | 11.9 | 100 | 5.86 | 76.3 |
| YY17514 | | 0.30 | 0.004 | 1.54 | 5.19 | 14.9 | 2970 | 1.40 | 0.18 | 1.11 | 3.54 | 65.4 | 9.6 | 77 | 5.24 | 49.0 |
| YY17515 | | 0.24 | 0.003 | 2.59 | 3.84 | 14.1 | 2530 | 1.15 | 0.11 | 1.23 | 2.38 | 46.6 | 5.1 | 64 | 3.52 | 71.1 |
| YY17516 | | 0.40 | 0.002 | 1.03 | 5.40 | 23.1 | 2990 | 1.39 | 0.20 | 0.83 | 1.72 | 72.0 | 8.4 | 89 | 4.93 | 46.0 |
| YY17517 | | 0.42 | <0.001 | 0.85 | 5.63 | 15.9 | 1600 | 1.23 | 0.23 | 0.37 | 0.58 | 66.5 | 5.8 | 73 | 4.32 | 20.2 |
| YY17518 | | 0.42 | <0.001 | 0.18 | 5.35 | 14.4 | 2050 | 1.20 | 0.25 | 0.21 | 0.32 | 69.9 | 6.4 | 74 | 5.55 | 26.0 |
| YY17519 | | 0.37 | 0.001 | 0.21 | 6.30 | 10.0 | 4050 | 2.19 | 0.25 | 0.01 | 0.45 | 62.9 | 7.3 | 85 | 5.91 | 66.7 |
| YY17520 | | 0.35 | 0.001 | 0.69 | 5.31 | 12.6 | 1880 | 1.27 | 0.21 | 0.28 | 0.96 | 91.6 | 11.0 | 79 | 5.75 | 37.3 |
| YY17521 | | 0.37 | <0.001 | 0.32 | 5.54 | 15.4 | 1220 | 1.24 | 0.21 | 0.38 | 0.40 | 68.1 | 7.8 | 78 | 4.19 | 15.7 |
| YY17522 | | 0.46 | 0.001 | 0.39 | 5.54 | 14.1 | 2200 | 1.22 | 0.21 | 0.35 | 0.25 | 75.7 | 3.6 | 72 | 4.44 | 25.6 |
| YY17523 | | 0.41 | 0.002 | 0.12 | 5.18 | 15.3 | 1890 | 1.03 | 0.21 | 0.61 | 0.33 | 61.9 | 5.7 | 67 | 4.10 | 24.9 |
| YY17524 | | 0.41 | <0.001 | 0.16 | 5.19 | 32.2 | 1570 | 1.19 | 0.23 | 0.32 | 0.39 | 82.1 | 5.6 | 84 | 4.92 | 22.9 |
| YY17525 | | 0.49 | 0.001 | 0.21 | 5.91 | 19.7 | 1770 | 1.32 | 0.25 | 0.38 | 0.56 | 80.0 | 9.1 | 78 | 5.65 | 26.0 |
| YY17526 | | 0.34 | 0.007 | 0.61 | 5.76 | 20.0 | 3010 | 1.79 | 0.26 | 0.40 | 0.71 | 81.2 | 21.8 | 84 | 6.23 | 63.9 |
| YY17527 | | 0.31 | 0.003 | 0.38 | 5.97 | 13.2 | 2760 | 1.74 | 0.22 | 0.89 | 0.25 | 91.9 | 19.9 | 60 | 7.37 | 41.8 |
| YY17528 | | 0.48 | 0.007 | 1.34 | 6.80 | 68.2 | 3090 | 2.04 | 0.25 | 0.47 | 1.35 | 91.1 | 27.6 | 117 | 6.57 | 49.1 |
| YY17529 | | 0.31 | 0.004 | 0.75 | 6.52 | 27.3 | 3250 | 1.59 | 0.22 | 0.37 | 0.84 | 102.0 | 45.0 | 76 | 7.18 | 42.2 |
| YY17530 | | 0.31 | 0.006 | 2.32 | 6.13 | 30.1 | 3220 | 1.66 | 0.22 | 0.27 | 0.65 | 97.3 | 17.5 | 70 | 6.31 | 60.2 |
| YY17531 | | 0.37 | 0.005 | 0.28 | 6.51 | 196.0 | 3040 | 1.73 | 0.22 | 0.20 | 0.52 | 90.5 | 13.4 | 77 | 6.45 | 35.0 |
| YY17532 | | 0.31 | 0.013 | 1.28 | 6.64 | 101.0 | 5390 | 1.91 | 0.22 | 0.68 | 0.83 | 88.6 | 14.8 | 85 | 5.74 | 47.8 |
| YY17533 | | 0.32 | 0.001 | 0.43 | 5.92 | 17.6 | 2270 | 1.26 | 0.21 | 0.40 | 0.40 | 79.1 | 7.3 | 78 | 5.16 | 19.6 |
| YY17534 | | 0.39 | 0.001 | 0.71 | 5.62 | 16.9 | 2860 | 1.39 | 0.20 | 0.45 | 0.75 | 74.3 | 10.7 | 78 | 5.12 | 27.6 |
| YY17535 | | 0.26 | 0.003 | 0.76 | 5.16 | 22.2 | 2120 | 1.13 | 0.22 | 0.33 | 0.63 | 64.5 | 4.6 | 73 | 4.87 | 24.3 |
| YY17536 | | 0.25 | 0.001 | 0.80 | 5.32 | 20.4 | 2250 | 1.19 | 0.18 | 0.35 | 0.57 | 70.3 | 5.0 | 71 | 4.70 | 20.9 |
| YY17537 | | 0.35 | 0.007 | 1.23 | 5.70 | 19.6 | 2980 | 1.88 | 0.28 | 0.54 | 1.76 | 63.7 | 16.4 | 103 | 6.97 | 71.7 |
| YY17538 | | 0.26 | <0.001 | 0.82 | 5.33 | 17.1 | 2750 | 1.63 | 0.22 | 0.58 | 0.80 | 67.2 | 13.0 | 76 | 5.23 | 49.8 |
| YY17539 | | 0.27 | 0.002 | 0.70 | 4.86 | 21.2 | 3350 | 1.44 | 0.18 | 2.05 | 8.68 | 62.9 | 9.2 | 79 | 4.15 | 37.6 |
| YY17540 | | 0.33 | 0.002 | 0.63 | 5.18 | 16.4 | 3590 | 1.55 | 0.16 | 1.35 | 1.92 | 70.9 | 10.0 | 74 | 4.40 | 40.4 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 27-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19166345

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Fe | Ga | Ge | Hf | In | K | La | Li | Mg | Mn | Mo | Na | Nb | Ni | P |
| | Units | % | ppm | ppm | ppm | ppm | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | ppm |
| | LOD | 0.01 | 0.05 | 0.05 | 0.1 | 0.005 | 0.01 | 0.5 | 0.2 | 0.01 | 5 | 0.05 | 0.01 | 0.1 | 0.2 | 10 |
| YY17501 | | 2.30 | 14.05 | 0.12 | 2.3 | 0.049 | 1.55 | 39.0 | 22.4 | 0.71 | 122 | 5.18 | 0.47 | 20.3 | 38.7 | 1510 |
| YY17502 | | 2.79 | 14.55 | 0.11 | 2.3 | 0.055 | 1.27 | 38.7 | 20.6 | 0.59 | 100 | 2.02 | 0.54 | 27.2 | 19.5 | 1240 |
| YY17503 | | 3.55 | 15.55 | 0.13 | 2.5 | 0.074 | 1.79 | 39.8 | 31.7 | 0.80 | 633 | 5.65 | 0.57 | 20.3 | 50.5 | 1730 |
| YY17504 | | 3.18 | 13.85 | 0.12 | 2.2 | 0.060 | 1.88 | 42.7 | 27.1 | 0.76 | 457 | 3.87 | 0.58 | 16.1 | 60.1 | 1520 |
| YY17505 | | 2.63 | 13.90 | 0.14 | 2.0 | 0.057 | 1.66 | 37.3 | 25.6 | 0.71 | 838 | 7.31 | 0.39 | 17.0 | 74.5 | 1840 |
| YY17506 | | 1.39 | 9.67 | 0.10 | 1.5 | 0.078 | 0.79 | 23.7 | 12.3 | 0.48 | 264 | 3.57 | 0.34 | 14.4 | 18.8 | 940 |
| YY17507 | | 2.71 | 13.15 | 0.13 | 2.2 | 0.057 | 1.57 | 35.5 | 26.1 | 0.89 | 441 | 3.63 | 0.33 | 20.3 | 42.8 | 1490 |
| YY17508 | | 4.34 | 18.05 | 0.13 | 3.1 | 0.068 | 1.92 | 53.4 | 28.4 | 0.75 | 258 | 5.83 | 0.56 | 41.7 | 39.9 | 1240 |
| YY17509 | | 3.95 | 14.45 | 0.11 | 2.3 | 0.057 | 1.64 | 40.5 | 29.6 | 0.74 | 384 | 7.48 | 0.45 | 22.6 | 61.7 | 1480 |
| YY17510 | | 3.66 | 14.95 | 0.12 | 2.4 | 0.058 | 1.71 | 39.9 | 27.0 | 0.79 | 357 | 5.89 | 0.41 | 23.9 | 40.7 | 1560 |
| YY17511 | | 3.60 | 13.25 | 0.12 | 2.2 | 0.058 | 1.53 | 45.4 | 28.4 | 0.71 | 484 | 5.48 | 0.46 | 24.6 | 47.3 | 1250 |
| YY17512 | | 2.99 | 14.05 | 0.12 | 2.4 | 0.051 | 1.64 | 38.4 | 28.5 | 0.74 | 420 | 5.11 | 0.47 | 21.2 | 45.4 | 1370 |
| YY17513 | | 3.23 | 14.85 | 0.14 | 2.3 | 0.068 | 1.78 | 38.8 | 32.7 | 0.80 | 436 | 4.81 | 0.41 | 21.1 | 65.9 | 1800 |
| YY17514 | | 2.80 | 12.60 | 0.14 | 2.4 | 0.060 | 1.45 | 35.5 | 28.1 | 0.81 | 574 | 3.87 | 0.37 | 23.0 | 48.0 | 1910 |
| YY17515 | | 2.01 | 9.63 | 0.11 | 1.7 | 0.049 | 1.05 | 26.2 | 16.0 | 0.58 | 252 | 4.90 | 0.30 | 14.4 | 67.5 | 2170 |
| YY17516 | | 3.04 | 14.10 | 0.12 | 2.5 | 0.051 | 1.55 | 38.9 | 27.0 | 0.64 | 364 | 5.89 | 0.56 | 21.5 | 58.8 | 1800 |
| YY17517 | | 3.84 | 16.30 | 0.11 | 2.1 | 0.058 | 1.47 | 33.8 | 27.3 | 0.57 | 272 | 2.79 | 0.58 | 18.1 | 23.4 | 870 |
| YY17518 | | 3.02 | 17.55 | 0.11 | 2.4 | 0.052 | 1.68 | 37.3 | 17.0 | 0.52 | 175 | 2.35 | 0.34 | 20.5 | 24.0 | 570 |
| YY17519 | | 6.06 | 19.20 | 0.11 | 2.2 | 0.075 | 2.40 | 33.1 | 32.3 | 1.38 | 232 | 1.65 | 0.22 | 17.0 | 26.4 | 930 |
| YY17520 | | 5.27 | 15.75 | 0.14 | 2.5 | 0.062 | 1.52 | 51.6 | 21.0 | 0.61 | 511 | 4.70 | 0.33 | 26.7 | 37.5 | 2020 |
| YY17521 | | 3.76 | 15.30 | 0.10 | 2.1 | 0.052 | 1.39 | 35.3 | 25.4 | 0.52 | 354 | 2.74 | 0.66 | 22.4 | 20.6 | 700 |
| YY17522 | | 2.67 | 16.45 | 0.10 | 2.6 | 0.058 | 1.29 | 39.7 | 19.8 | 0.52 | 162 | 2.87 | 0.46 | 24.0 | 14.9 | 2630 |
| YY17523 | | 3.60 | 14.85 | 0.10 | 2.1 | 0.047 | 1.26 | 34.4 | 20.2 | 0.56 | 365 | 3.21 | 0.45 | 20.3 | 21.8 | 2040 |
| YY17524 | | 3.60 | 15.25 | 0.11 | 2.6 | 0.062 | 1.40 | 44.1 | 22.0 | 0.45 | 289 | 4.38 | 0.51 | 26.6 | 26.3 | 1470 |
| YY17525 | | 3.56 | 17.30 | 0.11 | 2.6 | 0.058 | 1.61 | 42.3 | 25.4 | 0.56 | 449 | 3.63 | 0.58 | 28.5 | 25.7 | 1130 |
| YY17526 | | 4.75 | 15.95 | 0.15 | 3.0 | 0.067 | 2.06 | 43.9 | 27.1 | 0.75 | 780 | 6.28 | 0.32 | 30.1 | 46.4 | 1920 |
| YY17527 | | 4.23 | 15.55 | 0.13 | 2.9 | 0.077 | 2.21 | 48.8 | 26.9 | 0.77 | 488 | 2.49 | 0.38 | 40.2 | 32.6 | 2360 |
| YY17528 | | 4.65 | 17.85 | 0.13 | 3.4 | 0.086 | 2.31 | 48.0 | 24.0 | 0.71 | 3950 | 6.45 | 0.41 | 32.2 | 51.2 | 2600 |
| YY17529 | | 5.43 | 16.35 | 0.12 | 3.8 | 0.076 | 2.40 | 56.8 | 17.1 | 0.82 | 2520 | 8.47 | 0.45 | 47.2 | 38.7 | 2150 |
| YY17530 | | 5.29 | 15.50 | 0.12 | 3.5 | 0.076 | 2.14 | 54.4 | 16.9 | 0.86 | 527 | 7.50 | 0.22 | 48.9 | 50.6 | 2240 |
| YY17531 | | 4.75 | 17.90 | 0.12 | 3.5 | 0.073 | 2.32 | 48.6 | 12.6 | 0.61 | 541 | 6.03 | 0.25 | 39.5 | 41.0 | 1810 |
| YY17532 | | 4.14 | 17.30 | 0.14 | 3.5 | 0.082 | 2.37 | 49.2 | 16.4 | 0.79 | 792 | 4.87 | 0.24 | 41.0 | 51.0 | 1860 |
| YY17533 | | 3.55 | 15.50 | 0.10 | 2.5 | 0.055 | 1.68 | 44.0 | 24.5 | 0.84 | 335 | 3.56 | 0.63 | 33.1 | 22.4 | 1410 |
| YY17534 | | 3.18 | 15.10 | 0.11 | 2.5 | 0.049 | 1.52 | 42.7 | 22.4 | 0.78 | 459 | 4.85 | 0.55 | 29.0 | 28.4 | 1390 |
| YY17535 | | 3.30 | 14.05 | 0.09 | 2.4 | 0.054 | 1.44 | 35.7 | 19.5 | 0.67 | 123 | 3.81 | 0.42 | 28.5 | 21.7 | 1480 |
| YY17536 | | 3.06 | 13.75 | 0.09 | 2.3 | 0.048 | 1.45 | 38.8 | 17.2 | 0.66 | 137 | 4.94 | 0.41 | 29.6 | 21.3 | 1320 |
| YY17537 | | 3.94 | 14.80 | 0.11 | 2.3 | 0.065 | 1.96 | 33.7 | 26.4 | 1.03 | 652 | 6.81 | 0.52 | 16.6 | 72.4 | 1270 |
| YY17538 | | 2.97 | 13.00 | 0.10 | 2.4 | 0.054 | 1.51 | 36.5 | 23.8 | 0.70 | 658 | 5.22 | 0.45 | 20.7 | 35.6 | 1720 |
| YY17539 | | 2.81 | 12.40 | 0.13 | 1.9 | 0.054 | 1.49 | 33.6 | 23.8 | 1.04 | 264 | 5.90 | 0.55 | 14.0 | 58.2 | 1770 |
| YY17540 | | 2.89 | 12.25 | 0.12 | 2.2 | 0.046 | 1.60 | 38.7 | 24.2 | 0.85 | 442 | 4.61 | 0.54 | 20.7 | 44.4 | 1550 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 27-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19166345

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-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 |
| YY17501 | | 36.7 | 90.2 | 0.004 | 0.11 | 3.12 | 10.5 | 4 | 1.9 | 108.5 | 1.16 | 0.08 | 7.61 | 0.441 | 0.82 | 4.3 |
| YY17502 | | 29.1 | 85.3 | <0.002 | 0.08 | 1.48 | 10.7 | 2 | 2.0 | 81.7 | 1.36 | 0.05 | 7.56 | 0.512 | 0.68 | 3.4 |
| YY17503 | | 65.0 | 108.5 | 0.003 | 0.05 | 3.94 | 12.0 | 3 | 2.1 | 133.0 | 1.18 | 0.12 | 8.77 | 0.449 | 1.04 | 4.9 |
| YY17504 | | 36.9 | 94.5 | 0.004 | 0.10 | 3.83 | 11.1 | 2 | 1.6 | 170.0 | 1.00 | 0.05 | 9.68 | 0.390 | 0.73 | 3.8 |
| YY17505 | | 46.5 | 92.9 | 0.004 | 0.07 | 6.89 | 10.8 | 4 | 1.9 | 141.5 | 0.95 | 0.12 | 7.80 | 0.373 | 1.01 | 4.8 |
| YY17506 | | 15.6 | 44.7 | 0.003 | 0.12 | 2.23 | 7.5 | 1 | 1.2 | 119.5 | 0.81 | <0.05 | 5.02 | 0.297 | 0.54 | 3.5 |
| YY17507 | | 28.7 | 88.3 | 0.004 | 0.10 | 2.46 | 11.6 | 3 | 1.7 | 168.5 | 1.15 | 0.07 | 7.84 | 0.384 | 0.75 | 5.2 |
| YY17508 | | 26.7 | 119.0 | <0.002 | 0.11 | 2.76 | 12.1 | 1 | 2.3 | 129.0 | 2.28 | 0.07 | 10.35 | 0.594 | 0.84 | 4.0 |
| YY17509 | | 42.1 | 99.9 | <0.002 | 0.04 | 4.35 | 11.3 | 2 | 1.8 | 93.4 | 1.30 | 0.08 | 8.44 | 0.469 | 0.93 | 3.9 |
| YY17510 | | 45.7 | 108.0 | <0.002 | 0.03 | 2.88 | 10.0 | 1 | 1.8 | 70.9 | 1.32 | 0.08 | 7.90 | 0.471 | 0.90 | 3.7 |
| YY17511 | | 31.7 | 89.9 | <0.002 | 0.05 | 4.39 | 9.9 | 2 | 1.7 | 102.0 | 1.36 | 0.07 | 8.53 | 0.469 | 0.76 | 3.8 |
| YY17512 | | 37.4 | 93.5 | <0.002 | 0.05 | 2.72 | 11.0 | 2 | 1.7 | 109.0 | 1.16 | 0.08 | 8.39 | 0.442 | 0.81 | 4.5 |
| YY17513 | | 46.4 | 102.0 | <0.002 | 0.07 | 4.49 | 13.2 | 3 | 1.8 | 152.0 | 1.21 | 0.08 | 8.78 | 0.428 | 0.94 | 5.2 |
| YY17514 | | 27.0 | 88.3 | 0.004 | 0.13 | 2.69 | 11.8 | 2 | 1.6 | 131.5 | 1.29 | 0.07 | 7.80 | 0.424 | 0.79 | 6.0 |
| YY17515 | | 18.8 | 60.2 | 0.004 | 0.18 | 3.02 | 10.4 | 4 | 1.2 | 115.0 | 0.81 | 0.07 | 5.80 | 0.298 | 0.61 | 8.3 |
| YY17516 | | 36.1 | 92.2 | 0.003 | 0.07 | 3.89 | 10.5 | 3 | 1.8 | 137.0 | 1.27 | 0.09 | 8.51 | 0.461 | 0.96 | 5.4 |
| YY17517 | | 23.0 | 89.7 | <0.002 | 0.03 | 1.87 | 9.7 | 1 | 2.2 | 92.7 | 1.05 | 0.06 | 7.83 | 0.438 | 0.71 | 2.9 |
| YY17518 | | 17.2 | 112.5 | <0.002 | 0.02 | 2.25 | 10.2 | 1 | 2.3 | 62.1 | 1.23 | 0.07 | 8.64 | 0.506 | 0.77 | 2.5 |
| YY17519 | | 13.7 | 134.5 | <0.002 | 0.01 | 1.46 | 12.7 | 2 | 2.2 | 9.9 | 0.96 | 0.06 | 7.51 | 0.459 | 0.58 | 1.8 |
| YY17520 | | 16.0 | 102.5 | <0.002 | 0.05 | 1.76 | 12.5 | 2 | 1.9 | 63.3 | 1.51 | 0.08 | 8.32 | 0.608 | 0.66 | 3.7 |
| YY17521 | | 20.6 | 87.9 | <0.002 | 0.02 | 1.73 | 9.3 | 1 | 2.0 | 96.1 | 1.23 | 0.05 | 8.70 | 0.471 | 0.67 | 2.6 |
| YY17522 | | 22.6 | 66.6 | <0.002 | 0.04 | 2.36 | 11.4 | 2 | 2.2 | 82.8 | 1.36 | 0.05 | 8.42 | 0.493 | 0.85 | 4.2 |
| YY17523 | | 17.9 | 79.3 | <0.002 | 0.03 | 1.50 | 9.1 | 1 | 1.8 | 89.3 | 1.18 | 0.06 | 7.31 | 0.448 | 0.63 | 4.0 |
| YY17524 | | 44.3 | 96.8 | <0.002 | 0.03 | 2.98 | 8.9 | 2 | 1.9 | 92.2 | 1.49 | 0.07 | 8.81 | 0.544 | 0.89 | 3.0 |
| YY17525 | | 29.8 | 102.5 | <0.002 | 0.06 | 1.93 | 10.9 | 1 | 2.2 | 90.4 | 1.64 | 0.07 | 9.29 | 0.553 | 0.84 | 3.3 |
| YY17526 | | 28.7 | 113.5 | <0.002 | 0.09 | 3.65 | 12.2 | 2 | 1.8 | 78.1 | 1.63 | 0.12 | 9.35 | 0.497 | 0.69 | 4.4 |
| YY17527 | | 24.4 | 119.5 | <0.002 | 0.07 | 1.49 | 13.6 | 1 | 1.9 | 86.4 | 2.23 | 0.06 | 9.66 | 0.656 | 0.53 | 3.0 |
| YY17528 | | 128.0 | 130.0 | 0.002 | 0.09 | 5.24 | 14.8 | 3 | 2.4 | 130.5 | 1.89 | 0.11 | 11.40 | 0.593 | 1.24 | 6.4 |
| YY17529 | | 48.3 | 125.5 | 0.003 | 0.20 | 3.22 | 13.4 | 2 | 2.1 | 129.5 | 2.54 | 0.06 | 11.85 | 0.710 | 0.96 | 5.3 |
| YY17530 | | 29.6 | 114.0 | 0.002 | 0.15 | 6.67 | 11.7 | 2 | 1.9 | 106.5 | 2.30 | 0.08 | 10.85 | 0.651 | 0.67 | 5.0 |
| YY17531 | | 40.2 | 142.0 | <0.002 | 0.08 | 7.65 | 12.8 | 2 | 2.3 | 76.8 | 2.01 | 0.06 | 10.10 | 0.699 | 1.04 | 4.5 |
| YY17532 | | 52.5 | 132.5 | <0.002 | 0.07 | 6.70 | 16.4 | 2 | 2.4 | 125.5 | 2.06 | 0.05 | 10.80 | 0.661 | 1.07 | 6.6 |
| YY17533 | | 31.4 | 95.5 | <0.002 | 0.05 | 1.71 | 11.8 | 1 | 2.0 | 79.0 | 1.65 | 0.05 | 9.12 | 0.593 | 0.77 | 3.7 |
| YY17534 | | 27.9 | 93.7 | 0.003 | 0.08 | 2.20 | 11.8 | 2 | 1.8 | 84.3 | 1.45 | 0.06 | 8.12 | 0.527 | 0.80 | 4.0 |
| YY17535 | | 33.9 | 87.5 | <0.002 | 0.08 | 2.13 | 11.1 | 3 | 1.8 | 65.3 | 1.45 | 0.05 | 7.69 | 0.506 | 0.71 | 3.6 |
| YY17536 | | 42.8 | 90.0 | <0.002 | 0.07 | 2.26 | 10.6 | 2 | 1.8 | 67.5 | 1.47 | 0.06 | 7.47 | 0.523 | 0.68 | 3.6 |
| YY17537 | | 32.5 | 107.5 | 0.006 | 0.13 | 4.67 | 11.9 | 5 | 1.8 | 86.2 | 0.94 | 0.12 | 8.82 | 0.384 | 0.97 | 5.1 |
| YY17538 | | 28.6 | 89.1 | 0.002 | 0.09 | 2.47 | 12.3 | 3 | 1.6 | 101.0 | 1.14 | 0.07 | 8.05 | 0.431 | 0.78 | 7.0 |
| YY17539 | | 26.5 | 80.1 | 0.005 | 0.10 | 4.65 | 10.2 | 7 | 1.4 | 167.0 | 0.82 | 0.08 | 7.74 | 0.341 | 0.87 | 3.8 |
| YY17540 | | 25.7 | 82.2 | 0.009 | 0.10 | 3.25 | 10.8 | 3 | 1.4 | 167.0 | 1.07 | 0.05 | 7.83 | 0.432 | 0.72 | 4.9 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 27-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19166345

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|
| | Analyte | V | W | Y | Zn | Zr |
| | Units | ppm | ppm | ppm | ppm | ppm |
| | LOD | 1 | 0.1 | 0.1 | 2 | 0.5 |
| YY17501 | | 286 | 1.2 | 15.0 | 120 | 96.6 |
| YY17502 | | 220 | 1.2 | 14.0 | 70 | 104.0 |
| YY17503 | | 393 | 1.3 | 21.0 | 298 | 101.5 |
| YY17504 | | 270 | 1.3 | 19.9 | 289 | 88.8 |
| YY17505 | | 403 | 1.1 | 21.1 | 415 | 87.6 |
| YY17506 | | 166 | 0.8 | 13.0 | 68 | 64.9 |
| YY17507 | | 274 | 1.1 | 20.5 | 170 | 88.7 |
| YY17508 | | 295 | 1.6 | 15.6 | 196 | 133.0 |
| YY17509 | | 335 | 1.3 | 17.2 | 254 | 94.0 |
| YY17510 | | 299 | 1.3 | 14.1 | 164 | 101.0 |
| YY17511 | | 271 | 1.4 | 16.6 | 238 | 89.7 |
| YY17512 | | 287 | 1.3 | 20.3 | 162 | 101.5 |
| YY17513 | | 329 | 1.3 | 23.7 | 269 | 105.5 |
| YY17514 | | 225 | 1.2 | 22.1 | 178 | 97.0 |
| YY17515 | | 200 | 0.8 | 19.5 | 156 | 72.4 |
| YY17516 | | 298 | 1.3 | 17.4 | 213 | 97.8 |
| YY17517 | | 171 | 1.5 | 12.3 | 99 | 88.3 |
| YY17518 | | 165 | 1.6 | 11.7 | 106 | 94.4 |
| YY17519 | | 106 | 1.4 | 13.0 | 143 | 93.0 |
| YY17520 | | 248 | 1.4 | 19.7 | 191 | 104.5 |
| YY17521 | | 170 | 1.4 | 12.1 | 83 | 84.8 |
| YY17522 | | 192 | 1.5 | 15.3 | 64 | 110.0 |
| YY17523 | | 181 | 1.4 | 16.0 | 84 | 85.7 |
| YY17524 | | 283 | 1.5 | 12.7 | 148 | 113.0 |
| YY17525 | | 219 | 1.7 | 14.7 | 123 | 110.0 |
| YY17526 | | 232 | 1.5 | 18.9 | 183 | 122.0 |
| YY17527 | | 170 | 1.5 | 21.1 | 137 | 125.5 |
| YY17528 | | 326 | 1.8 | 21.5 | 287 | 136.0 |
| YY17529 | | 262 | 1.5 | 21.1 | 170 | 158.0 |
| YY17530 | | 250 | 1.5 | 21.2 | 211 | 158.5 |
| YY17531 | | 259 | 1.9 | 17.1 | 182 | 139.0 |
| YY17532 | | 273 | 1.8 | 31.7 | 270 | 146.0 |
| YY17533 | | 256 | 1.2 | 15.8 | 117 | 107.5 |
| YY17534 | | 251 | 1.2 | 17.1 | 145 | 98.6 |
| YY17535 | | 243 | 1.3 | 14.6 | 98 | 95.4 |
| YY17536 | | 250 | 1.2 | 14.3 | 100 | 95.9 |
| YY17537 | | 284 | 1.1 | 22.9 | 298 | 97.6 |
| YY17538 | | 263 | 1.1 | 24.6 | 130 | 96.2 |
| YY17539 | | 281 | 1.0 | 18.6 | 397 | 73.4 |
| YY17540 | | 255 | 1.1 | 20.3 | 198 | 87.7 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 27-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19166345

| Sample Description | Method Analyte Units LOD | WEI-21 Recvd Wt. kg 0.02 | Au-ICP21 Au ppm 0.001 | ME-MS61 Ag ppm 0.01 | ME-MS61 Al % 0.01 | ME-MS61 As ppm 0.2 | ME-MS61 Ba ppm 10 | ME-MS61 Be ppm 0.05 | ME-MS61 Bi ppm 0.01 | ME-MS61 Ca % 0.01 | ME-MS61 Cd ppm 0.02 | ME-MS61 Ce ppm 0.01 | ME-MS61 Co ppm 0.1 | ME-MS61 Cr ppm 1 | ME-MS61 Cs ppm 0.05 | ME-MS61 Cu ppm 0.2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YY17541 | | 0.36 | 0.003 | 0.49 | 5.41 | 14.4 | 2540 | 1.42 | 0.18 | 0.82 | 0.86 | 68.3 | 10.8 | 72 | 4.25 | 30.0 |
| YY17542 | | 0.29 | 0.002 | 1.78 | 4.64 | 11.0 | 2270 | 1.23 | 0.16 | 0.48 | 1.19 | 49.4 | 13.5 | 63 | 4.98 | 54.5 |
| YY17543 | | 0.43 | 0.003 | 0.60 | 5.50 | 14.6 | 3350 | 1.54 | 0.17 | 0.52 | 0.94 | 73.0 | 10.3 | 82 | 5.45 | 45.2 |
| YY17544 | | 0.28 | 0.003 | 0.71 | 4.88 | 17.5 | 3440 | 1.39 | 0.16 | 0.90 | 1.22 | 62.0 | 9.4 | 78 | 4.51 | 41.0 |
| YY17545 | | 0.45 | 0.002 | 0.52 | 5.86 | 15.4 | 3010 | 1.65 | 0.19 | 0.44 | 0.93 | 67.9 | 9.9 | 78 | 5.51 | 35.4 |
| YY17546 | | 0.31 | 0.003 | 0.56 | 5.57 | 16.9 | 3310 | 1.43 | 0.20 | 0.63 | 1.13 | 71.0 | 10.7 | 85 | 5.21 | 35.2 |
| YY17547 | | 0.40 | 0.004 | 1.33 | 5.74 | 18.5 | 2950 | 1.53 | 0.20 | 0.72 | 0.85 | 62.4 | 12.7 | 94 | 5.53 | 41.7 |
| YY17548 | | 0.38 | 0.002 | 0.62 | 4.70 | 20.5 | 4000 | 1.41 | 0.17 | 0.52 | 0.58 | 72.6 | 6.0 | 90 | 4.11 | 35.1 |
| YY17549 | | 0.44 | 0.002 | 0.47 | 6.04 | 24.8 | 3080 | 1.68 | 0.22 | 0.41 | 1.10 | 75.0 | 11.8 | 84 | 4.97 | 40.0 |
| YY17550 | | 0.40 | 0.002 | 0.42 | 5.69 | 22.1 | 3040 | 1.52 | 0.19 | 0.49 | 0.75 | 73.2 | 11.4 | 80 | 4.31 | 41.8 |
| YY17551 | | 0.28 | 0.004 | 0.68 | 6.34 | 46.4 | 4150 | 1.93 | 0.25 | 0.50 | 1.33 | 86.1 | 13.2 | 88 | 6.18 | 62.2 |
| YY17552 | | 0.45 | 0.001 | 0.19 | 6.03 | 25.8 | 2450 | 1.50 | 0.21 | 0.22 | 0.72 | 98.7 | 12.3 | 77 | 6.56 | 46.7 |
| YY17553 | | 0.26 | 0.003 | 1.18 | 4.39 | 21.8 | 3600 | 1.25 | 0.17 | 1.31 | 1.74 | 59.3 | 10.2 | 71 | 4.16 | 73.4 |
| YY17554 | | 0.32 | <0.001 | 0.41 | 5.33 | 13.8 | 2300 | 1.07 | 0.21 | 1.34 | 0.41 | 57.3 | 8.8 | 61 | 4.14 | 28.1 |
| YY17555 | | 0.40 | <0.001 | 0.09 | 6.33 | 15.3 | 1790 | 1.41 | 0.23 | 0.73 | 0.39 | 107.5 | 11.3 | 66 | 5.33 | 24.0 |
| YY17556 | | 0.38 | 0.002 | 0.06 | 6.26 | 13.1 | 1430 | 1.30 | 0.26 | 0.45 | 0.42 | 77.7 | 13.0 | 67 | 4.81 | 41.4 |
| YY17557 | | 0.41 | 0.047 | 1.03 | 6.98 | 25.8 | 8710 | 2.48 | 0.39 | 0.63 | 0.84 | 71.5 | 15.1 | 107 | 6.56 | 221 |
| YY17558 | | 0.36 | 0.008 | 0.15 | 5.12 | 11.9 | 2620 | 1.30 | 0.27 | 0.51 | 0.28 | 53.1 | 5.4 | 66 | 4.09 | 49.3 |
| YY17559 | | 0.26 | 0.003 | 0.52 | 6.04 | 14.7 | 2210 | 1.71 | 0.18 | 0.39 | 0.60 | 94.1 | 16.0 | 58 | 5.04 | 54.8 |
| YY17560 | | 0.40 | 0.004 | 0.42 | 7.06 | 16.1 | 2950 | 1.79 | 0.22 | 0.56 | 0.36 | 95.2 | 20.0 | 65 | 5.92 | 56.2 |
| YY17561 | | 0.31 | 0.004 | 0.48 | 6.94 | 17.7 | 3060 | 1.74 | 0.21 | 0.74 | 0.42 | 107.0 | 16.0 | 67 | 6.14 | 47.1 |
| YY17562 | | 0.24 | 0.002 | 0.94 | 4.00 | 11.4 | 2350 | 1.13 | 0.12 | 2.10 | 0.68 | 68.8 | 22.0 | 41 | 3.82 | 45.6 |
| YY17563 | | 0.39 | 0.009 | 1.20 | 6.67 | 90.5 | 5240 | 2.16 | 0.22 | 0.27 | 3.42 | 120.0 | 24.9 | 87 | 6.52 | 103.0 |
| YY17564 | | 0.31 | 0.004 | 3.30 | 5.31 | 54.6 | 6320 | 1.97 | 0.21 | 1.18 | 19.85 | 63.0 | 8.8 | 128 | 4.93 | 123.5 |
| YY17565 | | 0.33 | 0.002 | 2.78 | 6.16 | 50.8 | 5560 | 1.45 | 0.30 | 0.66 | 3.93 | 59.1 | 21.9 | 94 | 4.72 | 38.9 |
| YY17566 | | 0.23 | 0.003 | 6.81 | 4.13 | 15.1 | 3200 | 1.00 | 0.18 | 0.58 | 5.48 | 36.1 | 3.8 | 86 | 3.18 | 69.8 |
| YY17567 | | 0.28 | 0.002 | 5.02 | 3.21 | 29.6 | 3200 | 1.16 | 0.17 | 0.48 | 2.33 | 31.8 | 2.5 | 88 | 2.59 | 75.0 |
| YY17568 | | 0.26 | 0.005 | 2.34 | 1.47 | 56.8 | >10000 | 0.66 | 0.09 | 2.66 | 20.5 | 12.95 | 2.4 | 47 | 1.17 | 97.5 |
| YY17569 | | 0.22 | 0.002 | 4.26 | 3.88 | 29.0 | 5660 | 1.34 | 0.13 | 0.57 | 3.36 | 41.0 | 1.5 | 134 | 3.43 | 58.1 |
| YY17570 | | 0.35 | 0.141 | 9.17 | 4.45 | 112.0 | 10000 | 2.07 | 0.25 | 0.40 | 2.54 | 52.3 | 2.6 | 184 | 3.42 | 53.3 |
| YY17571 | | 0.25 | 0.005 | 0.89 | 5.16 | 29.2 | 4470 | 1.52 | 0.21 | 1.06 | 2.87 | 65.6 | 9.4 | 89 | 3.49 | 52.4 |
| YY17572 | | 0.31 | 0.009 | 2.34 | 5.06 | 45.0 | 3450 | 1.06 | 0.22 | 0.68 | 2.08 | 59.8 | 8.3 | 90 | 3.23 | 33.2 |
| YY17573 | | 0.37 | 0.002 | 0.97 | 5.41 | 23.3 | 3060 | 1.31 | 0.22 | 0.65 | 1.23 | 70.9 | 5.8 | 87 | 3.58 | 21.3 |
| YY17574 | | 0.39 | 0.002 | 1.10 | 4.86 | 28.4 | 3170 | 1.29 | 0.21 | 0.37 | 1.77 | 63.3 | 3.7 | 121 | 4.34 | 32.0 |
| YY17575 | | 0.32 | 0.003 | 2.59 | 4.24 | 48.3 | 6300 | 1.49 | 0.22 | 1.29 | 6.60 | 47.4 | 6.1 | 144 | 3.77 | 83.9 |
| YY17576 | | 0.38 | 0.001 | 3.16 | 5.35 | 47.3 | 6850 | 1.39 | 0.24 | 0.46 | 1.95 | 56.5 | 3.7 | 87 | 4.16 | 18.9 |
| YY17577 | | 0.30 | 0.005 | 3.65 | 6.25 | 112.0 | 6170 | 1.77 | 0.26 | 0.80 | 7.71 | 66.2 | 21.4 | 92 | 5.03 | 46.5 |
| YY17578 | | 0.27 | 0.004 | 4.55 | 3.43 | 31.1 | 5420 | 1.36 | 0.17 | 1.24 | 9.43 | 38.9 | 4.8 | 118 | 2.92 | 117.5 |
| YY17579 | | 0.47 | 0.006 | 1.95 | 6.30 | 89.3 | 7290 | 2.09 | 0.29 | 1.20 | 15.90 | 70.1 | 9.6 | 128 | 4.37 | 91.4 |
| YY17580 | | 0.38 | <0.001 | 1.17 | 5.31 | 51.6 | 7080 | 1.72 | 0.25 | 0.43 | 2.97 | 57.8 | 12.8 | 122 | 5.37 | 53.0 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 27-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19166345

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Fe | Ga | Ge | Hf | In | K | La | Li | Mg | Mn | Mo | Na | Nb | Ni | P |
| | Units | % | ppm | ppm | ppm | ppm | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | ppm |
| | LOD | 0.01 | 0.05 | 0.05 | 0.1 | 0.005 | 0.01 | 0.5 | 0.2 | 0.01 | 5 | 0.05 | 0.01 | 0.1 | 0.2 | 10 |
| YY17541 | | 2.99 | 13.35 | 0.10 | 2.1 | 0.049 | 1.56 | 36.7 | 23.8 | 0.75 | 340 | 6.20 | 0.71 | 18.3 | 36.0 | 1380 |
| YY17542 | | 2.54 | 11.55 | 0.09 | 1.9 | 0.045 | 1.34 | 25.9 | 18.1 | 0.48 | 591 | 3.93 | 0.36 | 18.1 | 33.2 | 1710 |
| YY17543 | | 2.98 | 13.35 | 0.11 | 2.5 | 0.051 | 1.95 | 38.9 | 24.9 | 0.85 | 266 | 5.71 | 0.41 | 25.6 | 41.2 | 1470 |
| YY17544 | | 2.68 | 11.80 | 0.10 | 2.0 | 0.048 | 1.58 | 34.5 | 23.9 | 0.71 | 381 | 5.48 | 0.35 | 19.1 | 42.4 | 1630 |
| YY17545 | | 3.10 | 14.45 | 0.10 | 2.1 | 0.056 | 1.67 | 35.9 | 27.1 | 0.73 | 312 | 4.20 | 0.51 | 22.7 | 31.9 | 1340 |
| YY17546 | | 2.74 | 14.30 | 0.11 | 2.4 | 0.054 | 1.61 | 40.1 | 26.5 | 0.76 | 489 | 3.79 | 0.40 | 24.4 | 33.7 | 1600 |
| YY17547 | | 2.50 | 15.05 | 0.10 | 2.4 | 0.050 | 1.71 | 33.9 | 24.1 | 0.71 | 673 | 5.78 | 0.47 | 21.5 | 37.7 | 1480 |
| YY17548 | | 2.64 | 12.30 | 0.10 | 2.4 | 0.044 | 1.66 | 41.3 | 20.2 | 0.61 | 163 | 7.87 | 0.49 | 24.5 | 38.0 | 1190 |
| YY17549 | | 3.67 | 14.90 | 0.09 | 2.3 | 0.064 | 1.68 | 40.2 | 33.0 | 0.79 | 438 | 4.37 | 0.54 | 25.5 | 43.3 | 1280 |
| YY17550 | | 3.59 | 13.50 | 0.12 | 2.3 | 0.053 | 1.65 | 39.9 | 26.2 | 0.68 | 305 | 4.35 | 0.62 | 23.7 | 41.0 | 1410 |
| YY17551 | | 4.94 | 16.55 | 0.13 | 2.7 | 0.089 | 2.10 | 48.3 | 32.1 | 0.83 | 461 | 6.93 | 0.35 | 32.4 | 58.4 | 1900 |
| YY17552 | | 4.91 | 16.75 | 0.12 | 3.1 | 0.073 | 1.92 | 53.5 | 24.1 | 0.75 | 225 | 5.07 | 0.40 | 44.8 | 43.0 | 1250 |
| YY17553 | | 2.91 | 11.20 | 0.11 | 1.9 | 0.049 | 1.44 | 34.0 | 14.8 | 0.55 | 556 | 6.00 | 0.24 | 19.4 | 53.5 | 1710 |
| YY17554 | | 3.02 | 13.25 | 0.10 | 1.9 | 0.055 | 1.29 | 31.1 | 23.3 | 0.67 | 713 | 1.82 | 0.64 | 17.4 | 23.4 | 1370 |
| YY17555 | | 5.14 | 18.20 | 0.12 | 3.3 | 0.066 | 1.56 | 55.5 | 24.9 | 0.74 | 662 | 2.44 | 0.70 | 44.1 | 24.5 | 1030 |
| YY17556 | | 4.99 | 16.00 | 0.10 | 2.6 | 0.066 | 1.72 | 39.3 | 24.2 | 0.76 | 573 | 1.77 | 0.55 | 21.8 | 25.8 | 1370 |
| YY17557 | | 4.99 | 18.45 | 0.12 | 3.4 | 0.069 | 2.76 | 47.4 | 29.0 | 0.77 | 410 | 12.20 | 0.21 | 16.9 | 71.3 | 3760 |
| YY17558 | | 2.88 | 14.65 | 0.08 | 2.3 | 0.044 | 1.50 | 30.1 | 16.6 | 0.48 | 262 | 3.20 | 0.56 | 13.7 | 22.5 | 1910 |
| YY17559 | | 5.21 | 15.30 | 0.13 | 2.8 | 0.062 | 2.14 | 50.4 | 23.9 | 0.78 | 521 | 2.26 | 0.34 | 34.3 | 34.7 | 1930 |
| YY17560 | | 5.57 | 17.95 | 0.12 | 3.1 | 0.075 | 2.51 | 51.6 | 28.4 | 0.93 | 591 | 2.35 | 0.27 | 42.2 | 37.2 | 1760 |
| YY17561 | | 4.81 | 17.70 | 0.12 | 3.2 | 0.081 | 2.41 | 59.3 | 27.1 | 0.94 | 382 | 3.04 | 0.31 | 46.1 | 35.4 | 1660 |
| YY17562 | | 3.52 | 9.33 | 0.11 | 1.8 | 0.051 | 1.30 | 34.0 | 14.4 | 0.65 | 1310 | 2.38 | 0.14 | 24.5 | 30.1 | 1810 |
| YY17563 | | 7.36 | 18.00 | 0.14 | 3.8 | 0.093 | 2.84 | 64.5 | 14.4 | 0.66 | 808 | 14.25 | 0.20 | 43.2 | 79.4 | 2490 |
| YY17564 | | 2.71 | 13.85 | 0.13 | 2.1 | 0.073 | 1.54 | 35.5 | 24.5 | 0.67 | 578 | 10.55 | 0.46 | 15.1 | 190.0 | 3190 |
| YY17565 | | 3.14 | 16.25 | 0.11 | 1.9 | 0.081 | 1.51 | 31.0 | 24.1 | 0.68 | 1980 | 12.55 | 0.76 | 13.7 | 69.8 | 1560 |
| YY17566 | | 1.48 | 10.35 | 0.10 | 1.5 | 0.053 | 1.02 | 19.0 | 12.2 | 0.40 | 204 | 4.03 | 0.53 | 6.7 | 61.2 | 2760 |
| YY17567 | | 1.51 | 7.81 | 0.10 | 1.6 | 0.038 | 0.90 | 18.7 | 7.0 | 0.36 | 101 | 12.10 | 0.52 | 7.7 | 67.1 | 2340 |
| YY17568 | | 0.68 | 3.64 | 0.12 | 0.6 | 0.049 | 0.34 | 10.0 | 4.0 | 0.29 | 452 | 6.10 | 0.16 | 2.4 | 289 | 1550 |
| YY17569 | | 1.42 | 9.52 | 0.14 | 1.5 | 0.042 | 1.06 | 24.4 | 10.2 | 0.40 | 74 | 4.11 | 0.42 | 8.1 | 38.3 | 1560 |
| YY17570 | | 1.50 | 10.30 | 0.13 | 1.6 | 0.290 | 1.49 | 35.7 | 12.4 | 0.38 | 142 | 15.95 | 0.25 | 8.9 | 40.2 | 2230 |
| YY17571 | | 2.70 | 11.95 | 0.10 | 1.9 | 0.066 | 1.35 | 33.7 | 23.0 | 0.63 | 413 | 5.14 | 0.66 | 12.7 | 62.1 | 1750 |
| YY17572 | | 2.09 | 12.80 | 0.11 | 1.8 | 0.141 | 1.19 | 31.0 | 20.6 | 0.53 | 410 | 12.55 | 0.60 | 12.0 | 36.2 | 1700 |
| YY17573 | | 2.36 | 14.10 | 0.12 | 1.9 | 0.051 | 1.45 | 35.9 | 25.6 | 0.62 | 176 | 6.70 | 0.64 | 15.3 | 34.4 | 1720 |
| YY17574 | | 1.95 | 14.70 | 0.10 | 2.2 | 0.097 | 1.32 | 37.1 | 14.1 | 0.47 | 249 | 9.81 | 0.44 | 18.4 | 51.6 | 2340 |
| YY17575 | | 2.56 | 11.35 | 0.10 | 1.8 | 0.061 | 1.35 | 28.9 | 14.0 | 0.81 | 258 | 13.40 | 0.22 | 15.3 | 129.0 | 3600 |
| YY17576 | | 1.97 | 14.55 | 0.11 | 1.8 | 0.202 | 1.61 | 31.0 | 18.0 | 0.49 | 221 | 11.35 | 0.62 | 14.4 | 39.3 | 1510 |
| YY17577 | | 3.09 | 15.80 | 0.10 | 2.2 | 0.153 | 1.87 | 32.4 | 26.6 | 0.54 | 2180 | 7.05 | 0.67 | 12.5 | 80.1 | 1860 |
| YY17578 | | 1.41 | 8.92 | 0.12 | 1.4 | 0.049 | 0.78 | 24.2 | 11.7 | 0.45 | 253 | 9.48 | 0.37 | 8.4 | 210 | 2060 |
| YY17579 | | 3.76 | 13.45 | 0.12 | 2.0 | 0.056 | 1.64 | 37.8 | 24.9 | 0.75 | 465 | 14.90 | 0.98 | 12.9 | 200 | 3470 |
| YY17580 | | 2.97 | 13.50 | 0.09 | 1.9 | 0.054 | 1.23 | 32.5 | 22.7 | 0.42 | 640 | 16.75 | 0.57 | 12.9 | 87.8 | 3610 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 27-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19166345

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-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 |
| YY17541 | | 23.2 | 84.4 | <0.002 | 0.04 | 2.86 | 10.6 | 2 | 1.6 | 144.0 | 0.94 | 0.06 | 7.88 | 0.411 | 0.75 | 4.3 |
| YY17542 | | 20.0 | 71.0 | <0.002 | 0.11 | 2.02 | 10.8 | 2 | 1.4 | 89.0 | 0.92 | 0.05 | 5.92 | 0.356 | 0.61 | 5.4 |
| YY17543 | | 21.1 | 96.6 | 0.002 | 0.05 | 2.88 | 10.7 | 1 | 1.6 | 89.8 | 1.38 | 0.06 | 8.37 | 0.516 | 0.78 | 5.0 |
| YY17544 | | 27.1 | 80.9 | <0.002 | 0.07 | 3.81 | 9.9 | 3 | 1.4 | 115.0 | 1.00 | 0.05 | 7.28 | 0.407 | 0.69 | 4.5 |
| YY17545 | | 23.6 | 95.0 | <0.002 | 0.05 | 2.33 | 11.2 | 2 | 1.7 | 95.9 | 1.21 | 0.06 | 7.90 | 0.473 | 0.79 | 4.5 |
| YY17546 | | 34.9 | 89.5 | 0.002 | 0.07 | 2.75 | 11.2 | 3 | 1.7 | 110.0 | 1.32 | 0.06 | 7.90 | 0.466 | 0.83 | 5.1 |
| YY17547 | | 39.0 | 98.7 | 0.003 | 0.07 | 3.52 | 11.6 | 3 | 1.9 | 132.5 | 1.20 | 0.08 | 8.03 | 0.462 | 0.99 | 5.4 |
| YY17548 | | 38.2 | 78.5 | 0.002 | 0.11 | 4.69 | 9.1 | 4 | 1.5 | 130.0 | 1.32 | 0.09 | 7.87 | 0.489 | 0.70 | 4.1 |
| YY17549 | | 36.3 | 90.1 | <0.002 | 0.03 | 3.48 | 11.8 | 2 | 1.8 | 95.3 | 1.41 | 0.07 | 8.84 | 0.526 | 0.81 | 4.4 |
| YY17550 | | 30.4 | 87.8 | <0.002 | 0.05 | 3.45 | 11.2 | 2 | 1.8 | 109.5 | 1.24 | 0.08 | 8.64 | 0.491 | 0.69 | 4.0 |
| YY17551 | | 56.6 | 115.0 | <0.002 | 0.07 | 6.54 | 13.5 | 2 | 2.1 | 113.5 | 1.70 | 0.11 | 9.90 | 0.561 | 0.89 | 5.2 |
| YY17552 | | 33.4 | 115.5 | <0.002 | 0.09 | 3.91 | 12.5 | 2 | 2.1 | 70.1 | 2.32 | 0.06 | 10.50 | 0.681 | 0.69 | 3.6 |
| YY17553 | | 24.1 | 83.8 | <0.002 | 0.14 | 3.71 | 10.5 | 3 | 1.4 | 109.0 | 0.94 | 0.07 | 6.71 | 0.373 | 0.64 | 4.4 |
| YY17554 | | 29.0 | 82.3 | <0.002 | 0.12 | 1.28 | 10.4 | 2 | 1.7 | 163.5 | 0.96 | 0.05 | 7.02 | 0.414 | 0.61 | 3.1 |
| YY17555 | | 22.4 | 99.8 | <0.002 | 0.03 | 1.64 | 12.2 | 1 | 2.3 | 91.1 | 2.27 | <0.05 | 10.20 | 0.752 | 0.60 | 2.9 |
| YY17556 | | 25.3 | 95.4 | <0.002 | 0.03 | 1.89 | 11.7 | 1 | 1.9 | 91.6 | 1.26 | 0.05 | 9.52 | 0.550 | 0.53 | 2.6 |
| YY17557 | | 32.7 | 124.5 | <0.002 | 0.11 | 6.77 | 13.5 | 4 | 1.9 | 290 | 0.92 | 0.26 | 12.50 | 0.388 | 1.03 | 10.0 |
| YY17558 | | 18.0 | 75.1 | <0.002 | 0.09 | 1.91 | 9.7 | 1 | 1.6 | 114.5 | 0.82 | 0.10 | 7.72 | 0.369 | 0.57 | 3.6 |
| YY17559 | | 20.1 | 113.0 | <0.002 | 0.09 | 1.75 | 13.9 | 1 | 1.7 | 67.2 | 1.70 | <0.05 | 9.05 | 0.636 | 0.55 | 3.3 |
| YY17560 | | 24.9 | 127.0 | <0.002 | 0.06 | 2.03 | 16.0 | 1 | 2.1 | 70.3 | 2.25 | 0.05 | 11.25 | 0.774 | 0.62 | 3.5 |
| YY17561 | | 22.2 | 126.0 | <0.002 | 0.07 | 2.66 | 16.2 | 1 | 2.1 | 85.6 | 2.31 | <0.05 | 11.20 | 0.741 | 0.62 | 4.3 |
| YY17562 | | 22.8 | 68.6 | <0.002 | 0.19 | 2.02 | 10.3 | 1 | 1.2 | 119.5 | 1.20 | <0.05 | 5.57 | 0.371 | 0.40 | 3.8 |
| YY17563 | | 146.0 | 129.0 | 0.003 | 0.27 | 12.80 | 17.3 | 5 | 2.2 | 125.5 | 2.27 | 0.10 | 12.00 | 0.678 | 1.17 | 7.7 |
| YY17564 | | 68.9 | 99.3 | 0.004 | 0.14 | 17.25 | 11.4 | 8 | 1.9 | 209 | 0.84 | 0.09 | 8.32 | 0.354 | 1.70 | 10.1 |
| YY17565 | | 145.5 | 101.5 | 0.005 | 0.10 | 9.99 | 12.9 | 6 | 2.2 | 167.0 | 0.81 | 0.08 | 7.67 | 0.385 | 1.37 | 6.9 |
| YY17566 | | 17.0 | 64.8 | 0.003 | 0.13 | 3.48 | 10.3 | 6 | 1.3 | 116.5 | 0.51 | 0.05 | 4.85 | 0.238 | 0.99 | 7.0 |
| YY17567 | | 20.7 | 44.3 | 0.011 | 0.18 | 8.97 | 7.6 | 13 | 1.0 | 143.0 | 0.44 | 0.08 | 4.16 | 0.168 | 0.71 | 11.0 |
| YY17568 | | 51.3 | 22.6 | 0.014 | 0.03 | 9.16 | 4.5 | 15 | 0.7 | 351 | 0.14 | <0.05 | 2.00 | 0.078 | 0.98 | 9.0 |
| YY17569 | | 69.8 | 71.7 | 0.012 | 0.14 | 6.56 | 8.5 | 15 | 1.2 | 144.0 | 0.55 | 0.09 | 4.63 | 0.246 | 1.66 | 9.4 |
| YY17570 | | 711 | 89.7 | 0.015 | 0.13 | 124.0 | 8.8 | 9 | 7.9 | 253 | 0.57 | 0.15 | 5.96 | 0.290 | 2.06 | 9.6 |
| YY17571 | | 59.2 | 68.8 | 0.005 | 0.09 | 8.28 | 10.5 | 4 | 1.7 | 171.0 | 0.75 | 0.10 | 8.22 | 0.350 | 0.88 | 5.4 |
| YY17572 | | 77.9 | 63.1 | 0.009 | 0.10 | 14.30 | 10.4 | 5 | 2.6 | 140.0 | 0.73 | 0.07 | 7.53 | 0.360 | 1.00 | 5.1 |
| YY17573 | | 52.4 | 82.5 | 0.002 | 0.05 | 5.85 | 10.0 | 4 | 1.9 | 143.5 | 0.84 | 0.05 | 8.31 | 0.403 | 0.89 | 3.8 |
| YY17574 | | 32.8 | 78.9 | <0.002 | 0.07 | 7.72 | 9.5 | 6 | 2.0 | 103.0 | 1.03 | 0.12 | 7.43 | 0.433 | 1.10 | 6.5 |
| YY17575 | | 73.0 | 78.3 | 0.003 | 0.12 | 14.55 | 9.2 | 8 | 1.6 | 150.0 | 0.85 | 0.13 | 6.20 | 0.326 | 1.08 | 7.7 |
| YY17576 | | 165.5 | 90.9 | 0.002 | 0.11 | 24.8 | 11.0 | 5 | 4.2 | 186.0 | 0.83 | 0.08 | 7.11 | 0.380 | 1.33 | 4.8 |
| YY17577 | | 151.5 | 106.0 | 0.003 | 0.10 | 16.25 | 12.5 | 4 | 2.4 | 195.0 | 0.78 | 0.09 | 9.18 | 0.377 | 1.70 | 6.3 |
| YY17578 | | 54.2 | 49.8 | 0.015 | 0.06 | 4.53 | 9.3 | 15 | 1.2 | 430 | 0.53 | 0.09 | 5.08 | 0.220 | 2.00 | 12.2 |
| YY17579 | | 40.5 | 86.6 | 0.007 | 0.14 | 8.15 | 13.4 | 7 | 1.7 | 298 | 0.82 | 0.16 | 9.07 | 0.398 | 1.47 | 10.4 |
| YY17580 | | 26.7 | 85.7 | 0.003 | 0.15 | 5.96 | 9.9 | 7 | 1.7 | 139.5 | 0.80 | 0.13 | 7.32 | 0.394 | 1.90 | 10.8 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 27-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19166345

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|
| | Analyte | V | W | Y | Zn | Zr |
| | Units | ppm | ppm | ppm | ppm | ppm |
| | LOD | 1 | 0.1 | 0.1 | 2 | 0.5 |
| YY17541 | | 263 | 1.1 | 18.9 | 148 | 88.5 |
| YY17542 | | 189 | 0.9 | 15.9 | 100 | 85.9 |
| YY17543 | | 265 | 1.2 | 17.8 | 162 | 106.0 |
| YY17544 | | 273 | 1.1 | 16.5 | 190 | 86.5 |
| YY17545 | | 260 | 1.2 | 17.6 | 153 | 86.3 |
| YY17546 | | 316 | 1.2 | 18.5 | 150 | 100.0 |
| YY17547 | | 340 | 1.4 | 17.2 | 155 | 95.9 |
| YY17548 | | 342 | 1.3 | 15.5 | 165 | 106.5 |
| YY17549 | | 272 | 1.3 | 20.8 | 218 | 95.3 |
| YY17550 | | 247 | 1.2 | 18.8 | 191 | 92.1 |
| YY17551 | | 314 | 1.5 | 24.6 | 264 | 115.0 |
| YY17552 | | 264 | 1.5 | 16.1 | 193 | 131.5 |
| YY17553 | | 242 | 1.0 | 21.8 | 177 | 86.2 |
| YY17554 | | 134 | 1.2 | 17.0 | 89 | 82.7 |
| YY17555 | | 188 | 1.6 | 20.3 | 118 | 122.5 |
| YY17556 | | 151 | 1.4 | 14.6 | 102 | 96.9 |
| YY17557 | | 419 | 1.6 | 36.2 | 291 | 134.0 |
| YY17558 | | 173 | 1.3 | 14.2 | 87 | 93.3 |
| YY17559 | | 152 | 1.3 | 21.1 | 125 | 118.0 |
| YY17560 | | 194 | 1.5 | 22.4 | 143 | 128.0 |
| YY17561 | | 210 | 1.5 | 24.2 | 153 | 138.5 |
| YY17562 | | 105 | 0.8 | 25.3 | 109 | 79.7 |
| YY17563 | | 396 | 1.5 | 27.3 | 588 | 156.0 |
| YY17564 | | 492 | 1.1 | 34.9 | 1360 | 105.0 |
| YY17565 | | 402 | 1.2 | 19.5 | 686 | 79.1 |
| YY17566 | | 192 | 0.9 | 23.5 | 405 | 64.4 |
| YY17567 | | 470 | 0.7 | 17.5 | 254 | 69.4 |
| YY17568 | | 236 | 0.3 | 20.3 | 3610 | 36.8 |
| YY17569 | | 528 | 0.7 | 14.2 | 207 | 65.9 |
| YY17570 | | 1780 | 4.7 | 21.1 | 310 | 74.4 |
| YY17571 | | 379 | 1.2 | 19.7 | 360 | 68.7 |
| YY17572 | | 544 | 1.3 | 15.0 | 265 | 75.9 |
| YY17573 | | 362 | 1.2 | 15.8 | 205 | 76.0 |
| YY17574 | | 619 | 1.3 | 18.3 | 273 | 100.5 |
| YY17575 | | 768 | 1.0 | 25.5 | 715 | 82.6 |
| YY17576 | | 384 | 1.2 | 14.0 | 386 | 78.3 |
| YY17577 | | 344 | 1.3 | 20.8 | 796 | 86.7 |
| YY17578 | | 762 | 0.9 | 23.2 | 1040 | 67.3 |
| YY17579 | | 775 | 1.4 | 25.4 | 1710 | 81.6 |
| YY17580 | | 848 | 1.2 | 17.7 | 475 | 84.6 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 27-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19166345

| 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 |
| YY17581 | | 0.31 | <0.001 | 1.01 | 4.91 | 22.0 | 3570 | 1.03 | 0.22 | 0.50 | 1.38 | 58.9 | 2.4 | 70 | 3.41 | 46.7 |
| YY17582 | | 0.39 | 0.004 | 4.42 | 4.93 | 60.8 | 7170 | 2.03 | 0.18 | 1.68 | 12.10 | 48.6 | 7.9 | 205 | 4.10 | 122.0 |
| YY17583 | | 0.23 | 0.004 | 2.92 | 2.18 | 14.8 | 2170 | 0.91 | 0.09 | 0.52 | 5.56 | 19.30 | 1.5 | 95 | 1.86 | 54.8 |
| YY17584 | | 0.21 | <0.001 | 0.93 | 4.09 | 27.0 | 2800 | 1.10 | 0.17 | 0.62 | 1.71 | 49.2 | 5.8 | 79 | 2.77 | 19.5 |
| YY17585 | | 0.46 | 0.002 | 0.35 | 6.20 | 21.1 | 1690 | 1.35 | 0.22 | 0.96 | 0.60 | 69.5 | 7.3 | 74 | 3.08 | 30.0 |
| YY17586 | | 0.42 | 0.007 | 6.38 | 6.00 | 664 | 6030 | 4.38 | 0.24 | 1.77 | 40.8 | 42.4 | 13.6 | 318 | 4.71 | 336 |
| YY17587 | | 0.26 | 0.001 | 4.95 | 2.84 | 16.9 | 4730 | 1.28 | 0.17 | 0.25 | 3.80 | 38.0 | 1.9 | 131 | 3.12 | 76.6 |
| YY17588 | | 0.30 | 0.003 | 4.68 | 4.12 | 37.3 | 7590 | 1.83 | 0.20 | 2.02 | 2.45 | 54.0 | 8.7 | 246 | 7.02 | 153.0 |
| YY17589 | | 0.56 | 0.036 | 4.07 | 6.55 | 186.5 | 8520 | 2.18 | 0.66 | 0.54 | 3.09 | 88.5 | 19.6 | 114 | 5.30 | 124.0 |
| YY17590 | | 0.22 | 0.001 | 7.12 | 2.62 | 31.8 | 2530 | 1.51 | 0.14 | 0.63 | 10.05 | 26.8 | 1.4 | 145 | 2.11 | 237 |
| YY17591 | | 0.18 | <0.001 | 4.84 | 1.40 | 17.7 | 4630 | 0.88 | 0.07 | 0.46 | 17.30 | 20.4 | 1.0 | 91 | 1.14 | 222 |
| YY17592 | | 0.43 | 0.003 | 1.90 | 3.17 | 45.9 | 3930 | 1.75 | 0.19 | 0.10 | 2.28 | 36.7 | 0.5 | 96 | 0.97 | 70.9 |
| YY17593 | | 0.37 | 0.003 | 1.40 | 6.17 | 93.8 | 6860 | 1.70 | 0.21 | 0.17 | 0.63 | 100.0 | 8.2 | 65 | 4.71 | 31.5 |
| YY17594 | | 0.26 | 0.004 | 1.31 | 6.09 | 68.4 | 4700 | 1.73 | 0.26 | 0.65 | 1.97 | 77.2 | 11.0 | 104 | 4.93 | 27.2 |
| YY17595 | | 0.37 | 0.016 | 1.24 | 6.30 | 70.6 | 5620 | 2.10 | 0.27 | 0.63 | 1.84 | 89.5 | 13.9 | 95 | 5.36 | 45.2 |
| YY17596 | | 0.46 | 0.006 | 1.02 | 6.27 | 79.5 | 4220 | 1.59 | 0.26 | 0.60 | 0.77 | 83.7 | 9.5 | 95 | 4.91 | 24.1 |
| YY17597 | | 0.47 | 0.012 | 0.67 | 6.96 | 97.7 | 4110 | 2.25 | 0.22 | 0.27 | 0.44 | 94.7 | 12.7 | 90 | 6.02 | 23.0 |
| YY17598 | | 0.40 | 0.005 | 0.89 | 6.40 | 65.5 | 3290 | 1.90 | 0.30 | 0.24 | 1.02 | 98.2 | 14.8 | 113 | 5.76 | 52.9 |
| YY17599 | | 0.39 | 0.003 | 0.70 | 7.12 | 37.8 | 3900 | 1.98 | 0.25 | 0.26 | 0.92 | 108.5 | 17.5 | 119 | 6.66 | 42.7 |
| YY17600 | | 0.33 | 0.003 | 0.71 | 7.09 | 54.7 | 5280 | 1.81 | 0.24 | 0.49 | 1.20 | 95.5 | 22.3 | 124 | 6.39 | 38.6 |
| YY17601 | | 0.19 | 0.006 | 1.94 | 5.91 | 48.0 | 3870 | 1.54 | 0.35 | 0.57 | 1.13 | 67.6 | 9.5 | 117 | 4.76 | 41.3 |
| YY17602 | | 0.34 | 0.002 | 1.31 | 3.60 | 22.7 | 3380 | 0.95 | 0.16 | 0.80 | 4.59 | 48.3 | 13.1 | 53 | 3.99 | 42.9 |
| YY17603 | | 0.35 | 0.011 | 0.63 | 6.77 | 17.9 | 8540 | 2.08 | 0.24 | 0.31 | 0.74 | 50.9 | 4.8 | 96 | 6.58 | 52.1 |
| YY17604 | | 0.32 | 0.005 | 0.53 | 6.12 | 26.6 | 8700 | 1.62 | 0.22 | 1.20 | 0.77 | 52.5 | 23.0 | 171 | 4.32 | 83.8 |
| YY17605 | | 0.40 | 0.020 | 1.46 | 7.72 | 256 | 6250 | 2.21 | 0.30 | 0.36 | 1.96 | 131.0 | 27.9 | 103 | 6.42 | 74.7 |
| YY17606 | | 0.37 | 0.025 | 6.50 | 6.99 | 218 | 8390 | 2.12 | 0.46 | 0.27 | 2.76 | 95.3 | 7.8 | 81 | 6.59 | 50.9 |
| YY17607 | | 0.37 | 0.002 | 1.50 | 4.35 | 58.1 | 2500 | 1.22 | 0.16 | 0.55 | 2.25 | 34.9 | 4.8 | 67 | 2.31 | 46.1 |
| YY17608 | | 0.49 | 0.007 | 1.84 | 4.98 | 63.9 | 5510 | 1.95 | 0.20 | 0.13 | 1.13 | 59.8 | 2.6 | 226 | 3.46 | 34.1 |
| YY17609 | | 0.22 | 0.004 | 6.36 | 4.72 | 18.8 | 5540 | 1.39 | 0.13 | 0.69 | 3.19 | 47.7 | 5.1 | 135 | 4.62 | 144.5 |
| YY17610 | | 0.55 | 0.006 | 1.66 | 5.63 | 64.6 | 6370 | 2.08 | 0.29 | 0.70 | 4.43 | 76.5 | 25.3 | 112 | 4.40 | 81.3 |
| YY17611 | | 0.34 | 0.001 | 1.05 | 4.62 | 37.3 | 2030 | 1.16 | 0.23 | 0.41 | 0.83 | 59.5 | 4.5 | 110 | 4.00 | 30.9 |
| YY17612 | | 0.43 | 0.003 | 0.68 | 5.76 | 22.5 | 3500 | 1.85 | 0.20 | 2.05 | 3.63 | 72.5 | 13.5 | 87 | 4.12 | 54.2 |
| YY17613 | | 0.46 | 0.009 | 3.53 | 6.30 | 64.3 | 9050 | 2.38 | 0.22 | 0.75 | 8.08 | 78.6 | 11.0 | 192 | 6.56 | 112.5 |
| YY17614 | | 0.29 | 0.004 | 1.35 | 5.16 | 25.3 | 4180 | 1.68 | 0.20 | 1.34 | 5.56 | 55.8 | 10.4 | 99 | 4.83 | 62.1 |
| YY17615 | | 0.33 | 0.003 | 2.05 | 4.55 | 18.2 | 4990 | 1.60 | 0.14 | 1.14 | 6.59 | 57.1 | 5.7 | 104 | 4.41 | 87.3 |
| YY17616 | | 0.39 | 0.005 | 1.36 | 5.69 | 26.9 | 4860 | 1.77 | 0.19 | 0.63 | 3.56 | 70.6 | 8.9 | 102 | 5.67 | 71.1 |
| YY17617 | | 0.35 | 0.013 | 1.62 | 6.13 | 27.9 | 3460 | 2.14 | 0.16 | 0.50 | 4.98 | 83.3 | 5.5 | 104 | 5.97 | 95.6 |
| YY17618 | | 0.31 | 0.027 | 1.12 | 6.30 | 35.3 | 5260 | 1.81 | 0.16 | 0.43 | 3.93 | 103.5 | 21.9 | 72 | 6.04 | 69.5 |
| YY17619 | | 0.34 | 0.001 | 0.47 | 5.51 | 20.8 | 3050 | 1.58 | 0.20 | 0.33 | 1.15 | 89.0 | 12.7 | 81 | 5.15 | 43.7 |
| YY17620 | | 0.31 | <0.001 | 0.47 | 5.88 | 15.5 | 2000 | 1.18 | 0.21 | 0.52 | 0.77 | 69.5 | 6.5 | 82 | 4.69 | 19.3 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 27-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19166345

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Fe | Ga | Ge | Hf | In | K | La | Li | Mg | Mn | Mo | Na | Nb | Ni | P |
| | Units | % | ppm | ppm | ppm | ppm | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | ppm |
| | LOD | 0.01 | 0.05 | 0.05 | 0.1 | 0.005 | 0.01 | 0.5 | 0.2 | 0.01 | 5 | 0.05 | 0.01 | 0.1 | 0.2 | 10 |
| YY17581 | | 1.41 | 15.40 | 0.09 | 2.0 | 0.035 | 1.18 | 31.1 | 16.8 | 0.33 | 156 | 5.33 | 0.73 | 14.1 | 26.7 | 1240 |
| YY17582 | | 3.13 | 12.10 | 0.10 | 1.7 | 0.042 | 1.02 | 29.0 | 26.7 | 0.47 | 447 | 17.85 | 0.44 | 10.8 | 282 | 8680 |
| YY17583 | | 0.89 | 5.32 | 0.08 | 0.8 | 0.026 | 0.58 | 11.8 | 6.3 | 0.19 | 49 | 8.38 | 0.26 | 3.9 | 63.6 | 1840 |
| YY17584 | | 2.23 | 9.80 | 0.09 | 1.5 | 0.038 | 1.12 | 25.7 | 16.0 | 0.46 | 356 | 9.77 | 0.44 | 10.9 | 32.3 | 1760 |
| YY17585 | | 3.05 | 13.95 | 0.10 | 2.1 | 0.054 | 1.51 | 34.7 | 22.9 | 0.77 | 297 | 5.09 | 1.18 | 12.8 | 35.4 | 1460 |
| YY17586 | | 6.75 | 11.65 | 0.14 | 1.9 | 0.098 | 1.29 | 28.6 | 19.6 | 0.50 | 1060 | 27.5 | 0.16 | 8.6 | 683 | >10000 |
| YY17587 | | 1.15 | 7.03 | 0.11 | 1.2 | 0.022 | 0.88 | 21.7 | 5.2 | 0.38 | 46 | 6.86 | 0.14 | 6.3 | 57.9 | 1780 |
| YY17588 | | 2.80 | 11.20 | 0.14 | 1.5 | 0.041 | 0.83 | 34.7 | 13.4 | 3.09 | 120 | 9.67 | 0.10 | 7.3 | 432 | >10000 |
| YY17589 | | 4.23 | 19.05 | 0.13 | 3.0 | 0.121 | 2.19 | 47.8 | 16.2 | 0.62 | 1800 | 9.53 | 0.13 | 27.5 | 75.7 | 2440 |
| YY17590 | | 1.14 | 5.96 | 0.14 | 1.1 | 0.097 | 0.61 | 21.2 | 5.3 | 0.28 | 66 | 23.1 | 0.26 | 3.8 | 102.0 | 2260 |
| YY17591 | | 0.70 | 2.90 | 0.09 | 0.6 | 0.011 | 0.30 | 18.5 | 2.5 | 0.11 | 37 | 12.30 | 0.08 | 2.4 | 152.0 | 1240 |
| YY17592 | | 0.44 | 5.77 | 0.09 | 1.7 | 0.014 | 0.32 | 29.2 | 11.1 | 0.06 | 8 | 61.1 | <0.01 | 10.9 | 25.8 | 670 |
| YY17593 | | 3.92 | 16.45 | 0.12 | 2.8 | 0.065 | 2.08 | 52.1 | 15.3 | 0.60 | 143 | 6.73 | 0.25 | 42.3 | 44.9 | 1490 |
| YY17594 | | 3.53 | 15.60 | 0.11 | 2.5 | 0.068 | 1.77 | 41.9 | 22.0 | 0.67 | 619 | 8.11 | 0.45 | 26.4 | 43.3 | 1980 |
| YY17595 | | 3.86 | 16.25 | 0.12 | 3.1 | 0.090 | 2.04 | 48.6 | 24.0 | 0.67 | 871 | 5.53 | 0.44 | 31.0 | 64.1 | 2040 |
| YY17596 | | 3.78 | 16.10 | 0.11 | 2.3 | 0.070 | 1.86 | 44.7 | 24.5 | 0.69 | 439 | 6.37 | 0.56 | 27.1 | 47.4 | 1500 |
| YY17597 | | 3.70 | 19.25 | 0.10 | 3.1 | 0.080 | 2.57 | 50.5 | 17.6 | 0.74 | 601 | 5.37 | 0.21 | 42.3 | 35.3 | 1730 |
| YY17598 | | 5.13 | 17.55 | 0.13 | 3.2 | 0.077 | 2.26 | 53.4 | 17.9 | 0.57 | 609 | 10.45 | 0.27 | 34.2 | 67.4 | 2520 |
| YY17599 | | 4.67 | 19.00 | 0.11 | 3.1 | 0.082 | 2.50 | 56.5 | 23.0 | 0.70 | 562 | 4.82 | 0.30 | 40.0 | 59.0 | 1910 |
| YY17600 | | 4.01 | 18.85 | 0.13 | 2.9 | 0.076 | 2.56 | 48.7 | 23.6 | 0.77 | 646 | 3.05 | 0.24 | 40.4 | 53.3 | 1610 |
| YY17601 | | 3.12 | 15.80 | 0.13 | 2.3 | 0.089 | 1.59 | 36.7 | 24.3 | 0.56 | 313 | 5.52 | 0.53 | 21.4 | 57.3 | 2140 |
| YY17602 | | 1.91 | 8.53 | 0.11 | 1.2 | 0.051 | 1.06 | 25.8 | 10.9 | 0.32 | 826 | 1.95 | 0.24 | 13.3 | 39.1 | 2210 |
| YY17603 | | 2.14 | 20.4 | 0.12 | 2.3 | 0.063 | 2.21 | 30.0 | 22.7 | 0.54 | 164 | 3.81 | 0.18 | 15.6 | 30.2 | 1000 |
| YY17604 | | 3.94 | 16.40 | 0.13 | 1.7 | 0.073 | 1.68 | 27.8 | 27.4 | 0.94 | 596 | 2.37 | 0.13 | 15.0 | 104.5 | 1210 |
| YY17605 | | 6.78 | 21.6 | 0.19 | 3.6 | 0.105 | 2.79 | 70.7 | 10.3 | 0.58 | 894 | 5.09 | 0.06 | 63.4 | 105.0 | 1900 |
| YY17606 | | 4.27 | 27.3 | 0.15 | 2.9 | 0.109 | 2.59 | 50.6 | 14.1 | 0.68 | 371 | 9.19 | 0.10 | 41.7 | 44.3 | 1770 |
| YY17607 | | 1.98 | 9.64 | 0.12 | 2.0 | 0.031 | 0.84 | 24.0 | 11.3 | 0.23 | 198 | 58.5 | 0.75 | 7.1 | 298 | 2600 |
| YY17608 | | 2.09 | 10.65 | 0.12 | 2.2 | 0.037 | 1.26 | 37.9 | 14.5 | 0.34 | 87 | 25.3 | 0.18 | 13.9 | 55.3 | 1160 |
| YY17609 | | 1.64 | 11.65 | 0.13 | 1.6 | 0.042 | 0.98 | 28.4 | 14.3 | 0.70 | 185 | 6.27 | 0.51 | 8.0 | 95.4 | 3260 |
| YY17610 | | 3.67 | 13.55 | 0.15 | 2.0 | 0.120 | 1.60 | 40.8 | 29.0 | 0.70 | 1570 | 9.97 | 0.56 | 18.5 | 154.5 | 3600 |
| YY17611 | | 2.43 | 15.25 | 0.12 | 2.3 | 0.053 | 1.22 | 33.3 | 15.4 | 0.50 | 204 | 6.83 | 0.46 | 17.3 | 57.2 | 2720 |
| YY17612 | | 3.45 | 14.50 | 0.14 | 2.1 | 0.052 | 1.79 | 39.0 | 28.1 | 1.23 | 688 | 4.44 | 0.70 | 15.8 | 73.2 | 1600 |
| YY17613 | | 3.88 | 16.55 | 0.16 | 2.7 | 0.091 | 2.38 | 45.2 | 23.2 | 1.05 | 315 | 16.75 | 0.14 | 27.2 | 169.0 | 3770 |
| YY17614 | | 2.64 | 12.90 | 0.13 | 1.9 | 0.062 | 1.47 | 31.5 | 24.9 | 0.85 | 774 | 6.38 | 0.41 | 14.8 | 67.9 | 1710 |
| YY17615 | | 1.93 | 11.50 | 0.13 | 2.0 | 0.049 | 1.45 | 32.3 | 19.6 | 0.65 | 219 | 4.43 | 0.33 | 16.9 | 77.1 | 1890 |
| YY17616 | | 3.29 | 15.55 | 0.15 | 2.8 | 0.064 | 1.88 | 40.6 | 25.5 | 0.91 | 425 | 18.50 | 0.30 | 25.6 | 63.3 | 1590 |
| YY17617 | | 3.09 | 18.20 | 0.15 | 3.1 | 0.055 | 2.16 | 51.0 | 27.0 | 0.89 | 110 | 32.9 | 0.28 | 33.8 | 85.3 | 1120 |
| YY17618 | | 7.18 | 15.90 | 0.16 | 3.3 | 0.084 | 2.54 | 54.1 | 27.3 | 0.88 | 423 | 12.45 | 0.29 | 34.7 | 95.5 | 2960 |
| YY17619 | | 4.38 | 15.05 | 0.16 | 2.8 | 0.059 | 1.71 | 49.3 | 24.9 | 0.76 | 440 | 9.78 | 0.34 | 31.7 | 54.5 | 2550 |
| YY17620 | | 3.23 | 16.20 | 0.11 | 2.3 | 0.053 | 1.52 | 36.7 | 25.0 | 0.64 | 330 | 4.18 | 0.74 | 22.5 | 26.6 | 890 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 27-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19166345

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-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 |
| YY17581 | | 15.0 | 62.2 | 0.002 | 0.08 | 3.04 | 8.8 | 4 | 2.1 | 132.5 | 0.87 | 0.07 | 7.42 | 0.443 | 1.28 | 4.3 |
| YY17582 | | 24.8 | 70.7 | 0.002 | 0.08 | 12.05 | 11.7 | 8 | 1.2 | 474 | 0.66 | 0.19 | 6.31 | 0.324 | 1.69 | 16.3 |
| YY17583 | | 13.8 | 33.7 | 0.023 | 0.13 | 5.04 | 5.0 | 10 | 0.6 | 173.5 | 0.27 | 0.07 | 2.60 | 0.134 | 0.90 | 7.1 |
| YY17584 | | 52.8 | 56.5 | 0.005 | 0.11 | 5.21 | 7.9 | 3 | 1.3 | 105.0 | 0.66 | 0.09 | 6.03 | 0.316 | 0.72 | 3.3 |
| YY17585 | | 23.1 | 73.5 | <0.002 | 0.01 | 3.90 | 11.4 | 3 | 2.0 | 180.5 | 0.83 | 0.05 | 9.35 | 0.421 | 0.67 | 5.0 |
| YY17586 | | 95.2 | 83.0 | 0.012 | 0.12 | 149.5 | 16.6 | 19 | 1.8 | 806 | 0.55 | 0.31 | 6.30 | 0.247 | 1.16 | 46.6 |
| YY17587 | | 12.9 | 55.0 | 0.022 | 0.17 | 8.13 | 8.3 | 14 | 0.9 | 110.0 | 0.41 | 0.09 | 3.66 | 0.209 | 0.76 | 7.5 |
| YY17588 | | 10.4 | 69.3 | 0.005 | 0.11 | 8.37 | 10.9 | 9 | 0.9 | 461 | 0.49 | 0.15 | 6.78 | 0.264 | 1.13 | 18.2 |
| YY17589 | | 126.5 | 110.5 | 0.004 | 0.10 | 15.70 | 16.3 | 8 | 3.3 | 180.5 | 1.42 | 0.17 | 10.50 | 0.492 | 1.26 | 8.3 |
| YY17590 | | 130.0 | 40.6 | 0.020 | 0.11 | 14.10 | 8.0 | 23 | 1.1 | 188.0 | 0.25 | 0.10 | 3.07 | 0.139 | 1.19 | 29.0 |
| YY17591 | | 8.8 | 21.4 | 0.030 | 0.10 | 11.20 | 5.2 | 13 | 0.3 | 140.5 | 0.16 | 0.06 | 1.85 | 0.097 | 0.50 | 14.9 |
| YY17592 | | 132.5 | 24.2 | 0.017 | 0.07 | 22.8 | 5.3 | 6 | 0.2 | 58.0 | 0.57 | 0.23 | 3.29 | 0.250 | 2.23 | 14.5 |
| YY17593 | | 34.3 | 103.5 | <0.002 | 0.09 | 6.30 | 11.8 | 3 | 2.1 | 94.8 | 2.26 | 0.07 | 9.96 | 0.696 | 0.99 | 3.7 |
| YY17594 | | 70.7 | 101.0 | 0.002 | 0.07 | 8.28 | 11.6 | 2 | 2.2 | 138.0 | 1.44 | 0.08 | 8.94 | 0.522 | 0.96 | 4.3 |
| YY17595 | | 55.9 | 115.5 | <0.002 | 0.06 | 8.05 | 16.1 | 3 | 3.2 | 166.5 | 1.68 | 0.10 | 10.90 | 0.555 | 0.96 | 5.8 |
| YY17596 | | 54.6 | 109.5 | <0.002 | 0.04 | 7.80 | 11.5 | 3 | 2.7 | 140.0 | 1.51 | 0.09 | 9.41 | 0.556 | 0.96 | 3.6 |
| YY17597 | | 49.3 | 151.0 | <0.002 | 0.04 | 7.02 | 14.6 | 2 | 3.2 | 81.9 | 2.19 | 0.06 | 10.45 | 0.711 | 0.98 | 4.6 |
| YY17598 | | 51.5 | 111.5 | 0.002 | 0.10 | 9.97 | 12.9 | 5 | 2.3 | 97.6 | 1.85 | 0.12 | 10.75 | 0.591 | 0.97 | 5.8 |
| YY17599 | | 38.4 | 128.5 | <0.002 | 0.08 | 5.70 | 15.4 | 2 | 2.4 | 91.3 | 2.18 | 0.08 | 11.50 | 0.686 | 0.78 | 4.5 |
| YY17600 | | 34.3 | 124.5 | <0.002 | 0.06 | 4.44 | 17.0 | 2 | 2.2 | 82.0 | 2.13 | 0.08 | 10.30 | 0.663 | 0.75 | 4.1 |
| YY17601 | | 55.1 | 87.2 | 0.002 | 0.07 | 6.44 | 11.4 | 2 | 2.4 | 129.0 | 1.25 | 0.09 | 8.75 | 0.448 | 0.92 | 4.7 |
| YY17602 | | 28.6 | 65.0 | <0.002 | 0.17 | 2.87 | 10.2 | 1 | 1.1 | 97.6 | 0.70 | 0.05 | 4.23 | 0.235 | 0.56 | 4.1 |
| YY17603 | | 29.6 | 115.0 | <0.002 | 0.08 | 3.70 | 11.3 | 1 | 2.1 | 102.0 | 0.88 | 0.12 | 8.02 | 0.336 | 0.99 | 4.7 |
| YY17604 | | 16.7 | 68.7 | <0.002 | 0.13 | 6.07 | 20.2 | 2 | 1.3 | 192.0 | 0.79 | 0.06 | 6.14 | 0.319 | 0.56 | 3.9 |
| YY17605 | | 105.0 | 136.0 | 0.008 | 0.27 | 15.50 | 17.6 | 8 | 2.7 | 190.5 | 3.10 | 0.10 | 14.65 | 0.826 | 0.95 | 5.7 |
| YY17606 | | 100.5 | 128.0 | 0.004 | 0.15 | 18.65 | 12.6 | 8 | 3.5 | 142.0 | 2.20 | 0.23 | 10.60 | 0.638 | 1.78 | 5.0 |
| YY17607 | | 16.4 | 38.2 | 0.010 | 0.10 | 8.35 | 7.7 | 10 | 0.8 | 272 | 0.44 | 0.18 | 4.38 | 0.226 | 4.66 | 10.1 |
| YY17608 | | 74.9 | 83.9 | 0.002 | 0.15 | 12.20 | 9.6 | 9 | 1.1 | 116.0 | 0.79 | 0.19 | 7.63 | 0.376 | 2.22 | 7.5 |
| YY17609 | | 22.3 | 73.9 | 0.026 | 0.14 | 3.67 | 10.6 | 12 | 1.4 | 177.5 | 0.51 | 0.08 | 5.41 | 0.254 | 1.79 | 15.3 |
| YY17610 | | 90.9 | 79.9 | 0.009 | 0.13 | 13.00 | 11.1 | 5 | 2.1 | 198.0 | 1.03 | 0.09 | 9.12 | 0.402 | 0.98 | 6.5 |
| YY17611 | | 33.7 | 68.3 | <0.002 | 0.04 | 6.63 | 8.6 | 4 | 2.0 | 98.7 | 0.98 | 0.09 | 7.04 | 0.416 | 0.90 | 4.8 |
| YY17612 | | 36.3 | 83.0 | 0.006 | 0.09 | 4.15 | 11.6 | 3 | 1.6 | 195.5 | 0.91 | 0.08 | 9.17 | 0.389 | 0.77 | 3.8 |
| YY17613 | | 77.4 | 110.5 | 0.007 | 0.14 | 20.9 | 13.4 | 11 | 2.1 | 200 | 1.47 | 0.19 | 9.61 | 0.495 | 1.34 | 10.5 |
| YY17614 | | 57.4 | 87.0 | 0.006 | 0.13 | 6.08 | 10.6 | 3 | 1.7 | 172.5 | 0.82 | 0.09 | 7.49 | 0.333 | 0.90 | 7.3 |
| YY17615 | | 39.3 | 81.0 | 0.009 | 0.12 | 6.27 | 9.4 | 5 | 1.5 | 164.0 | 0.87 | 0.06 | 6.36 | 0.325 | 0.89 | 8.3 |
| YY17616 | | 34.9 | 110.0 | 0.005 | 0.11 | 7.76 | 12.2 | 4 | 1.9 | 115.5 | 1.32 | 0.10 | 8.18 | 0.462 | 1.17 | 9.1 |
| YY17617 | | 17.0 | 124.5 | <0.002 | 0.06 | 10.20 | 12.4 | 5 | 2.2 | 70.7 | 1.73 | 0.13 | 8.27 | 0.585 | 1.73 | 9.5 |
| YY17618 | | 51.7 | 116.0 | 0.002 | 0.20 | 21.0 | 12.7 | 2 | 1.8 | 194.5 | 1.83 | 0.07 | 11.00 | 0.591 | 1.20 | 6.5 |
| YY17619 | | 35.9 | 92.5 | <0.002 | 0.10 | 4.86 | 10.3 | 2 | 1.8 | 131.0 | 1.66 | 0.09 | 9.00 | 0.504 | 0.77 | 5.4 |
| YY17620 | | 26.0 | 88.6 | <0.002 | 0.03 | 2.36 | 10.7 | 1 | 2.1 | 122.0 | 1.29 | 0.07 | 8.20 | 0.474 | 0.76 | 3.3 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 27-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19166345

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|
| | Analyte | V | W | Y | Zn | Zr |
| | Units | ppm | ppm | ppm | ppm | ppm |
| | LOD | 1 | 0.1 | 0.1 | 2 | 0.5 |
| YY17581 | | 309 | 1.4 | 13.0 | 113 | 90.6 |
| YY17582 | | 975 | 0.8 | 35.0 | 1240 | 95.2 |
| YY17583 | | 319 | 0.4 | 10.5 | 302 | 37.1 |
| YY17584 | | 364 | 1.0 | 11.8 | 222 | 61.1 |
| YY17585 | | 189 | 1.4 | 17.9 | 186 | 76.4 |
| YY17586 | | 749 | 2.1 | 56.4 | 3180 | 123.0 |
| YY17587 | | 209 | 0.5 | 16.8 | 209 | 52.4 |
| YY17588 | | 310 | 0.7 | 40.3 | 2070 | 74.6 |
| YY17589 | | 447 | 2.0 | 27.2 | 396 | 121.5 |
| YY17590 | | 1170 | 0.8 | 23.8 | 436 | 56.1 |
| YY17591 | | 625 | 0.3 | 18.9 | 547 | 29.1 |
| YY17592 | | 2350 | 1.6 | 27.6 | 102 | 80.9 |
| YY17593 | | 257 | 1.8 | 15.1 | 357 | 113.5 |
| YY17594 | | 477 | 1.5 | 16.3 | 278 | 101.5 |
| YY17595 | | 383 | 2.0 | 24.6 | 399 | 119.0 |
| YY17596 | | 406 | 1.6 | 15.7 | 307 | 97.3 |
| YY17597 | | 325 | 2.0 | 17.5 | 183 | 135.0 |
| YY17598 | | 405 | 1.6 | 19.0 | 403 | 139.0 |
| YY17599 | | 273 | 1.7 | 18.6 | 309 | 129.0 |
| YY17600 | | 234 | 1.5 | 20.8 | 220 | 119.5 |
| YY17601 | | 375 | 1.5 | 17.2 | 274 | 94.4 |
| YY17602 | | 147 | 0.7 | 19.0 | 165 | 55.3 |
| YY17603 | | 325 | 1.4 | 14.5 | 137 | 94.7 |
| YY17604 | | 224 | 1.1 | 17.5 | 180 | 71.1 |
| YY17605 | | 201 | 3.0 | 22.0 | 868 | 158.0 |
| YY17606 | | 300 | 2.2 | 17.2 | 359 | 119.0 |
| YY17607 | | 957 | 0.9 | 17.8 | 528 | 95.6 |
| YY17608 | | 867 | 1.5 | 55.8 | 286 | 92.5 |
| YY17609 | | 274 | 0.9 | 27.1 | 394 | 68.5 |
| YY17610 | | 463 | 1.4 | 22.6 | 1120 | 86.3 |
| YY17611 | | 370 | 1.5 | 14.4 | 325 | 96.9 |
| YY17612 | | 250 | 1.2 | 20.0 | 370 | 82.2 |
| YY17613 | | 761 | 1.4 | 29.6 | 1020 | 114.5 |
| YY17614 | | 378 | 1.1 | 19.7 | 374 | 77.6 |
| YY17615 | | 450 | 1.0 | 22.1 | 377 | 85.2 |
| YY17616 | | 745 | 1.2 | 24.0 | 340 | 120.5 |
| YY17617 | | 1510 | 1.5 | 23.1 | 440 | 153.5 |
| YY17618 | | 253 | 1.2 | 21.2 | 732 | 144.0 |
| YY17619 | | 409 | 1.3 | 20.0 | 290 | 124.0 |
| YY17620 | | 237 | 1.5 | 13.7 | 138 | 92.0 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 27-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19166345

| 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 |
| YY17621 | | 0.40 | <0.001 | 0.22 | 5.33 | 21.4 | 2230 | 1.12 | 0.18 | 0.33 | 0.40 | 64.1 | 5.4 | 82 | 4.65 | 23.1 |
| YY17622 | | 0.29 | 0.005 | 0.97 | 5.87 | 20.3 | 4620 | 2.02 | 0.17 | 0.92 | 1.84 | 71.0 | 7.4 | 94 | 5.81 | 54.9 |
| YY17623 | | 0.27 | 0.002 | 0.66 | 4.91 | 19.7 | 2440 | 1.26 | 0.18 | 1.08 | 0.51 | 57.9 | 6.1 | 78 | 4.84 | 26.2 |
| YY17624 | | 0.22 | 0.002 | 0.50 | 4.61 | 12.9 | 2260 | 1.08 | 0.12 | 0.59 | 0.48 | 56.5 | 6.7 | 83 | 4.61 | 26.4 |
| YY17625 | | 0.29 | <0.001 | 0.20 | 4.15 | 9.7 | 1330 | 0.87 | 0.12 | 0.24 | 0.52 | 56.3 | 6.4 | 61 | 3.56 | 27.2 |
| YY17626 | | 0.35 | 0.005 | 0.24 | 5.60 | 16.3 | 2080 | 1.64 | 0.21 | 0.17 | 0.92 | 67.6 | 18.2 | 83 | 6.39 | 64.1 |
| YY17627 | | 0.32 | <0.001 | 0.27 | 5.99 | 19.1 | 1480 | 1.30 | 0.24 | 0.48 | 0.51 | 66.4 | 8.1 | 83 | 4.48 | 15.1 |
| YY17628 | | 0.33 | 0.001 | 0.33 | 5.66 | 29.0 | 1470 | 1.21 | 0.25 | 0.46 | 0.51 | 64.1 | 10.4 | 78 | 4.71 | 26.0 |
| YY17629 | | 0.34 | <0.001 | 0.28 | 5.06 | 19.9 | 1170 | 0.98 | 0.24 | 0.30 | 0.38 | 66.9 | 5.6 | 70 | 4.50 | 19.8 |
| YY17630 | | 0.42 | 0.002 | 0.29 | 5.75 | 12.9 | 1950 | 1.46 | 0.22 | 0.44 | 0.38 | 65.0 | 10.2 | 81 | 5.87 | 37.2 |
| YY17631 | | 0.34 | 0.001 | 0.45 | 5.83 | 14.4 | 2600 | 1.59 | 0.23 | 0.28 | 0.52 | 67.0 | 9.9 | 75 | 5.22 | 40.4 |
| YY17632 | | 0.37 | 0.002 | 0.20 | 5.63 | 12.8 | 2180 | 1.31 | 0.27 | 0.19 | 0.25 | 70.4 | 11.1 | 61 | 7.11 | 36.5 |
| YY17633 | | 0.40 | 0.005 | 0.91 | 6.03 | 31.4 | 3050 | 1.87 | 0.23 | 0.53 | 1.03 | 72.5 | 12.3 | 102 | 6.00 | 59.9 |
| YY17634 | | 0.50 | 0.001 | 0.44 | 5.77 | 32.1 | 2130 | 1.33 | 0.25 | 0.43 | 0.60 | 76.7 | 9.9 | 84 | 4.45 | 25.9 |
| YY17635 | | 0.36 | 0.003 | 0.53 | 5.30 | 19.7 | 1940 | 1.51 | 0.21 | 0.29 | 1.22 | 66.4 | 15.7 | 74 | 6.00 | 54.8 |
| YY17636 | | 0.43 | 0.002 | 0.88 | 5.67 | 12.1 | 2810 | 1.56 | 0.19 | 0.84 | 0.42 | 61.7 | 7.3 | 78 | 5.84 | 32.5 |
| YY17637 | | 0.27 | 0.008 | 0.43 | 5.13 | 98.7 | 2280 | 1.85 | 0.24 | 0.69 | 1.43 | 72.1 | 19.4 | 75 | 6.19 | 80.0 |
| YY17638 | | 0.30 | 0.004 | 0.32 | 5.30 | 17.0 | 2300 | 1.76 | 0.21 | 0.91 | 0.25 | 78.1 | 12.8 | 56 | 6.81 | 36.6 |
| YY17639 | | 0.20 | 0.002 | 1.28 | 3.22 | 28.8 | 2200 | 0.87 | 0.13 | 1.44 | 0.36 | 39.0 | 5.7 | 41 | 3.51 | 35.8 |
| YY17640 | | 0.31 | 0.005 | 2.42 | 5.01 | 50.5 | 4100 | 1.70 | 0.21 | 0.79 | 1.84 | 74.1 | 9.2 | 78 | 5.49 | 66.8 |
| YY17641 | | 0.40 | 0.011 | 2.49 | 6.01 | 57.6 | 4230 | 1.85 | 0.27 | 0.43 | 3.58 | 73.8 | 9.0 | 96 | 6.63 | 39.1 |
| YY17642 | | 0.50 | <0.001 | 0.52 | 5.57 | 29.8 | 2020 | 1.44 | 0.25 | 0.33 | 0.64 | 67.0 | 4.9 | 86 | 6.84 | 25.8 |
| YY17643 | | 0.38 | <0.001 | 1.52 | 4.51 | 42.9 | 7130 | 1.36 | 0.26 | 0.28 | 2.31 | 61.6 | 5.7 | 98 | 5.13 | 42.4 |
| YY17644 | | 0.27 | <0.001 | 1.36 | 3.96 | 31.8 | 2180 | 1.20 | 0.21 | 0.42 | 2.71 | 50.7 | 4.6 | 90 | 5.21 | 45.1 |
| YY17645 | | 0.34 | 0.007 | 0.76 | 5.72 | 73.1 | 4520 | 1.74 | 0.24 | 0.69 | 5.34 | 78.7 | 12.8 | 98 | 4.70 | 42.0 |
| YY17646 | | 0.35 | 0.002 | 1.93 | 4.83 | 40.3 | 3280 | 1.38 | 0.23 | 0.90 | 5.91 | 55.8 | 25.0 | 91 | 3.73 | 57.4 |
| YY17647 | | 0.31 | 0.001 | 2.74 | 5.06 | 26.3 | 3540 | 1.38 | 0.20 | 0.49 | 0.92 | 57.1 | 6.8 | 115 | 4.66 | 28.0 |
| YY17648 | | 0.27 | <0.001 | 5.14 | 2.75 | 37.0 | 3470 | 1.02 | 0.15 | 0.50 | 1.06 | 26.7 | 2.5 | 117 | 1.99 | 26.0 |
| YY17649 | | 0.28 | <0.001 | 4.19 | 2.04 | 68.4 | 4350 | 1.09 | 0.13 | 0.74 | 3.59 | 22.3 | 1.8 | 132 | 1.49 | 40.7 |
| YY17650 | | 0.42 | <0.001 | 10.70 | 4.49 | 156.0 | 5490 | 1.55 | 0.26 | 0.56 | 3.15 | 42.4 | 8.3 | 110 | 4.05 | 80.9 |
| YY17651 | | 0.45 | 0.006 | 3.18 | 5.78 | 29.0 | 4690 | 2.11 | 0.23 | 0.76 | 2.67 | 69.1 | 9.4 | 136 | 5.59 | 60.6 |
| YY17652 | | 0.35 | 0.003 | 10.35 | 5.11 | 35.4 | 5210 | 2.03 | 0.23 | 0.72 | 10.80 | 45.7 | 11.5 | 177 | 6.35 | 150.5 |
| YY17653 | | 0.33 | 0.001 | 1.43 | 3.81 | 47.8 | 4520 | 1.61 | 0.18 | 0.56 | 2.43 | 48.7 | 4.3 | 137 | 3.86 | 41.7 |
| YY17654 | | 0.42 | 0.003 | 3.98 | 5.35 | 33.1 | 3680 | 1.67 | 0.24 | 0.59 | 2.79 | 57.7 | 7.0 | 133 | 5.66 | 41.6 |
| YY17655 | | 0.21 | <0.001 | 2.87 | 2.90 | 18.3 | 3870 | 0.81 | 0.14 | 1.17 | 8.23 | 35.0 | 12.4 | 68 | 2.68 | 62.7 |
| YY17656 | | 0.46 | 0.003 | 1.76 | 5.19 | 29.1 | 3910 | 1.35 | 0.23 | 1.02 | 1.78 | 64.1 | 6.4 | 110 | 4.49 | 41.2 |
| YY17657 | | 0.52 | 0.002 | 1.67 | 6.96 | 60.8 | 7420 | 2.20 | 0.30 | 0.48 | 2.28 | 68.5 | 13.4 | 91 | 6.83 | 41.8 |
| YY17658 | | 0.41 | 0.004 | 4.06 | 6.00 | 94.3 | 9460 | 1.74 | 0.33 | 0.74 | 10.85 | 48.4 | 18.0 | 78 | 6.96 | 104.5 |
| YY17659 | | 0.46 | 0.022 | 6.10 | 4.16 | 328 | 5770 | 3.51 | 0.19 | 2.26 | 13.85 | 46.6 | 4.8 | 374 | 2.86 | 186.0 |
| YY17660 | | 0.43 | 0.003 | 4.23 | 4.91 | 88.4 | 7430 | 2.19 | 0.24 | 0.66 | 4.38 | 64.9 | 6.5 | 164 | 4.82 | 72.2 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 27-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19166345

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Fe | Ga | Ge | Hf | In | K | La | Li | Mg | Mn | Mo | Na | Nb | Ni | P |
| | Units | % | ppm | ppm | ppm | ppm | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | ppm |
| | LOD | 0.01 | 0.05 | 0.05 | 0.1 | 0.005 | 0.01 | 0.5 | 0.2 | 0.01 | 5 | 0.05 | 0.01 | 0.1 | 0.2 | 10 |
| YY17621 | | 3.03 | 14.55 | 0.11 | 2.0 | 0.051 | 1.51 | 35.0 | 21.4 | 0.61 | 209 | 5.45 | 0.54 | 20.6 | 29.2 | 990 |
| YY17622 | | 2.90 | 14.95 | 0.16 | 2.3 | 0.057 | 2.05 | 40.2 | 29.4 | 0.92 | 400 | 15.80 | 0.38 | 16.9 | 62.7 | 1270 |
| YY17623 | | 2.44 | 12.85 | 0.12 | 2.2 | 0.040 | 1.46 | 31.5 | 24.6 | 0.70 | 262 | 3.36 | 0.41 | 23.2 | 25.3 | 1430 |
| YY17624 | | 2.48 | 11.35 | 0.12 | 2.3 | 0.041 | 1.73 | 30.4 | 21.3 | 0.64 | 134 | 4.84 | 0.33 | 27.7 | 25.6 | 1080 |
| YY17625 | | 2.24 | 10.85 | 0.12 | 2.1 | 0.041 | 1.24 | 31.4 | 18.1 | 0.54 | 162 | 3.92 | 0.36 | 22.3 | 20.0 | 1350 |
| YY17626 | | 4.36 | 15.00 | 0.11 | 3.3 | 0.061 | 2.31 | 35.1 | 31.2 | 0.95 | 471 | 5.68 | 0.31 | 31.3 | 43.5 | 1640 |
| YY17627 | | 3.85 | 16.60 | 0.11 | 2.2 | 0.057 | 1.38 | 35.1 | 31.1 | 0.57 | 438 | 3.49 | 0.76 | 21.3 | 21.1 | 760 |
| YY17628 | | 4.73 | 15.15 | 0.12 | 2.3 | 0.060 | 1.37 | 37.1 | 24.7 | 0.63 | 375 | 4.22 | 0.71 | 24.5 | 29.7 | 1340 |
| YY17629 | | 3.40 | 15.05 | 0.11 | 2.2 | 0.043 | 1.33 | 34.9 | 16.4 | 0.44 | 250 | 3.49 | 0.54 | 21.8 | 18.5 | 1280 |
| YY17630 | | 2.88 | 16.15 | 0.14 | 2.8 | 0.051 | 1.93 | 35.8 | 26.1 | 0.65 | 377 | 4.01 | 0.34 | 25.6 | 26.3 | 1340 |
| YY17631 | | 3.97 | 16.40 | 0.13 | 2.4 | 0.065 | 2.04 | 35.1 | 22.9 | 0.66 | 467 | 3.85 | 0.52 | 18.3 | 31.4 | 1230 |
| YY17632 | | 3.89 | 15.70 | 0.11 | 2.8 | 0.054 | 2.15 | 38.3 | 21.9 | 0.66 | 367 | 4.48 | 0.30 | 34.5 | 23.3 | 1610 |
| YY17633 | | 4.27 | 15.45 | 0.12 | 2.8 | 0.071 | 2.19 | 39.0 | 32.4 | 0.77 | 464 | 7.04 | 0.35 | 27.4 | 57.6 | 1720 |
| YY17634 | | 4.27 | 15.45 | 0.14 | 2.7 | 0.059 | 1.39 | 38.8 | 27.4 | 0.60 | 492 | 4.99 | 0.63 | 23.7 | 31.2 | 1010 |
| YY17635 | | 4.18 | 14.25 | 0.11 | 2.7 | 0.054 | 2.03 | 35.9 | 28.0 | 0.70 | 647 | 4.86 | 0.28 | 24.8 | 41.9 | 1330 |
| YY17636 | | 2.52 | 15.40 | 0.12 | 2.5 | 0.053 | 1.84 | 33.0 | 26.8 | 0.84 | 278 | 4.19 | 0.28 | 23.6 | 31.0 | 1310 |
| YY17637 | | 4.47 | 15.20 | 0.13 | 3.0 | 0.105 | 2.20 | 38.7 | 28.9 | 0.70 | 866 | 13.90 | 0.33 | 28.6 | 65.6 | 1580 |
| YY17638 | | 3.20 | 15.85 | 0.12 | 2.8 | 0.061 | 2.16 | 41.5 | 24.7 | 0.82 | 270 | 3.20 | 0.18 | 38.4 | 30.2 | 1270 |
| YY17639 | | 1.60 | 9.17 | 0.09 | 1.5 | 0.037 | 1.10 | 21.7 | 11.8 | 0.56 | 186 | 2.34 | 0.14 | 18.5 | 20.5 | 1120 |
| YY17640 | | 3.08 | 14.75 | 0.15 | 2.5 | 0.093 | 1.71 | 41.2 | 18.0 | 0.58 | 549 | 7.89 | 0.22 | 27.8 | 45.4 | 1900 |
| YY17641 | | 3.07 | 19.10 | 0.14 | 2.5 | 0.279 | 1.78 | 39.9 | 27.2 | 0.67 | 472 | 8.94 | 0.37 | 27.0 | 47.2 | 1550 |
| YY17642 | | 2.35 | 18.75 | 0.11 | 2.4 | 0.050 | 1.37 | 34.9 | 26.6 | 0.68 | 204 | 11.95 | 0.59 | 22.2 | 50.5 | 1520 |
| YY17643 | | 2.75 | 14.80 | 0.11 | 2.1 | 0.040 | 0.90 | 34.8 | 22.9 | 0.66 | 199 | 16.40 | 0.38 | 19.7 | 122.5 | 1410 |
| YY17644 | | 2.10 | 12.40 | 0.13 | 1.7 | 0.040 | 0.84 | 29.2 | 18.2 | 0.64 | 181 | 23.1 | 0.39 | 15.9 | 132.5 | 1420 |
| YY17645 | | 3.07 | 16.30 | 0.12 | 2.0 | 0.144 | 1.81 | 39.9 | 32.9 | 0.57 | 695 | 7.34 | 0.40 | 14.4 | 76.0 | 1900 |
| YY17646 | | 3.02 | 13.15 | 0.13 | 1.9 | 0.049 | 1.24 | 29.5 | 21.8 | 0.57 | 2150 | 12.65 | 0.61 | 13.9 | 66.2 | 1960 |
| YY17647 | | 2.11 | 15.00 | 0.11 | 2.0 | 0.042 | 1.44 | 31.7 | 24.1 | 0.70 | 188 | 11.00 | 0.52 | 19.2 | 59.1 | 1880 |
| YY17648 | | 1.22 | 9.16 | 0.10 | 1.5 | 0.143 | 0.73 | 17.0 | 7.2 | 0.17 | 354 | 6.51 | 0.50 | 6.2 | 59.9 | 2410 |
| YY17649 | | 1.28 | 5.60 | 0.09 | 1.4 | 0.027 | 0.65 | 15.7 | 4.9 | 0.16 | 96 | 26.9 | 0.31 | 7.0 | 67.5 | 1350 |
| YY17650 | | 3.09 | 11.80 | 0.10 | 1.7 | 0.113 | 1.09 | 26.5 | 19.9 | 0.52 | 528 | 21.8 | 0.40 | 9.7 | 85.3 | 4310 |
| YY17651 | | 2.57 | 16.45 | 0.12 | 2.5 | 0.069 | 1.67 | 40.1 | 26.0 | 0.85 | 208 | 10.75 | 0.53 | 22.5 | 98.4 | 3610 |
| YY17652 | | 2.85 | 14.80 | 0.13 | 2.2 | 0.071 | 1.27 | 28.8 | 21.9 | 1.00 | 396 | 15.10 | 0.23 | 14.1 | 169.5 | 3880 |
| YY17653 | | 1.84 | 11.45 | 0.13 | 1.9 | 0.056 | 1.25 | 29.8 | 12.1 | 0.41 | 164 | 18.85 | 0.26 | 15.1 | 82.6 | 2410 |
| YY17654 | | 2.33 | 16.45 | 0.10 | 2.3 | 0.057 | 1.44 | 31.6 | 23.7 | 0.74 | 285 | 10.75 | 0.47 | 18.8 | 58.1 | 2120 |
| YY17655 | | 1.51 | 7.84 | 0.09 | 1.0 | 0.035 | 0.72 | 20.0 | 11.0 | 0.44 | 1020 | 6.14 | 0.31 | 8.5 | 62.5 | 1870 |
| YY17656 | | 2.14 | 15.85 | 0.12 | 2.3 | 0.055 | 1.39 | 35.3 | 22.3 | 0.69 | 232 | 6.30 | 0.65 | 18.8 | 58.3 | 1730 |
| YY17657 | | 3.28 | 22.2 | 0.14 | 2.2 | 0.075 | 2.40 | 36.1 | 17.8 | 0.61 | 730 | 9.22 | 0.73 | 15.3 | 60.9 | 1790 |
| YY17658 | | 4.66 | 16.70 | 0.10 | 1.9 | 0.079 | 1.91 | 24.4 | 20.2 | 0.48 | 1210 | 11.05 | 0.42 | 9.3 | 101.0 | 2690 |
| YY17659 | | 2.65 | 9.78 | 0.17 | 2.0 | 0.081 | 1.22 | 38.5 | 10.2 | 0.31 | 176 | 28.8 | 0.03 | 8.9 | 265 | >10000 |
| YY17660 | | 2.14 | 13.55 | 0.12 | 2.2 | 0.087 | 1.45 | 38.6 | 15.5 | 0.63 | 292 | 15.85 | 0.17 | 19.7 | 101.5 | 2700 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 27-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19166345

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-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 |
| YY17621 | | 23.7 | 99.7 | <0.002 | 0.03 | 2.96 | 9.0 | 1 | 1.8 | 92.2 | 1.12 | 0.06 | 7.09 | 0.436 | 0.83 | 3.1 |
| YY17622 | | 23.0 | 108.0 | 0.010 | 0.07 | 5.05 | 11.5 | 3 | 1.8 | 117.0 | 0.97 | 0.08 | 8.58 | 0.386 | 1.20 | 9.3 |
| YY17623 | | 32.2 | 80.8 | <0.002 | 0.11 | 1.69 | 10.3 | 2 | 1.5 | 127.0 | 1.20 | <0.05 | 6.63 | 0.414 | 0.67 | 4.4 |
| YY17624 | | 37.4 | 78.5 | <0.002 | 0.09 | 1.73 | 10.3 | 1 | 1.3 | 74.6 | 1.48 | 0.06 | 6.28 | 0.514 | 0.63 | 4.8 |
| YY17625 | | 36.4 | 57.5 | <0.002 | 0.08 | 1.62 | 9.8 | 1 | 1.2 | 49.6 | 1.16 | 0.05 | 6.35 | 0.393 | 0.40 | 4.0 |
| YY17626 | | 26.3 | 106.0 | <0.002 | 0.02 | 2.14 | 11.2 | 2 | 1.6 | 26.4 | 1.69 | 0.08 | 8.66 | 0.537 | 0.58 | 5.0 |
| YY17627 | | 35.6 | 81.4 | <0.002 | 0.02 | 2.04 | 10.4 | 1 | 2.1 | 117.5 | 1.18 | 0.07 | 8.01 | 0.489 | 0.75 | 2.8 |
| YY17628 | | 40.1 | 83.3 | <0.002 | 0.04 | 3.36 | 10.4 | 1 | 1.7 | 110.0 | 1.29 | 0.09 | 7.54 | 0.488 | 0.63 | 2.9 |
| YY17629 | | 26.2 | 88.3 | <0.002 | 0.04 | 2.17 | 8.8 | <1 | 1.8 | 82.5 | 1.28 | 0.07 | 7.95 | 0.486 | 0.68 | 2.9 |
| YY17630 | | 31.7 | 104.0 | <0.002 | 0.04 | 2.54 | 10.9 | 2 | 2.0 | 75.5 | 1.38 | 0.08 | 8.02 | 0.501 | 0.68 | 4.7 |
| YY17631 | | 20.9 | 114.0 | <0.002 | 0.05 | 2.17 | 10.7 | 1 | 1.9 | 64.2 | 1.01 | 0.11 | 8.07 | 0.415 | 0.66 | 3.0 |
| YY17632 | | 19.9 | 107.0 | <0.002 | 0.05 | 1.55 | 10.4 | 1 | 1.7 | 38.2 | 1.72 | 0.08 | 8.46 | 0.569 | 0.54 | 3.5 |
| YY17633 | | 48.4 | 107.0 | <0.002 | 0.04 | 5.25 | 12.6 | 2 | 1.8 | 87.7 | 1.44 | 0.12 | 9.29 | 0.504 | 0.89 | 5.5 |
| YY17634 | | 47.8 | 77.7 | <0.002 | 0.03 | 3.18 | 10.2 | 2 | 1.9 | 104.5 | 1.29 | 0.07 | 8.99 | 0.485 | 0.74 | 3.8 |
| YY17635 | | 30.3 | 96.5 | <0.002 | 0.02 | 2.37 | 10.5 | 1 | 1.6 | 53.7 | 1.29 | 0.07 | 8.03 | 0.480 | 0.66 | 4.7 |
| YY17636 | | 27.0 | 98.6 | 0.002 | 0.07 | 2.46 | 11.0 | 1 | 1.8 | 78.2 | 1.25 | 0.06 | 8.21 | 0.446 | 0.78 | 4.2 |
| YY17637 | | 29.8 | 97.8 | 0.002 | 0.09 | 6.64 | 11.2 | 3 | 1.9 | 78.8 | 1.54 | 0.10 | 9.06 | 0.454 | 0.66 | 4.8 |
| YY17638 | | 14.5 | 105.0 | 0.002 | 0.08 | 1.60 | 12.6 | 2 | 1.6 | 66.7 | 2.01 | 0.07 | 9.18 | 0.533 | 0.52 | 3.7 |
| YY17639 | | 18.0 | 63.3 | <0.002 | 0.15 | 3.28 | 7.3 | 2 | 1.2 | 137.5 | 0.94 | <0.05 | 4.91 | 0.299 | 0.52 | 2.6 |
| YY17640 | | 469 | 95.0 | 0.003 | 0.14 | 8.31 | 11.8 | 4 | 3.0 | 172.5 | 1.40 | 0.05 | 8.27 | 0.457 | 1.12 | 5.2 |
| YY17641 | | 59.1 | 111.0 | 0.003 | 0.11 | 9.71 | 13.4 | 3 | 3.2 | 128.0 | 1.42 | 0.07 | 9.55 | 0.468 | 1.65 | 4.9 |
| YY17642 | | 39.5 | 84.2 | 0.002 | 0.04 | 3.18 | 11.6 | 2 | 2.1 | 101.5 | 1.26 | 0.09 | 8.51 | 0.460 | 2.21 | 4.5 |
| YY17643 | | 35.9 | 66.9 | 0.004 | 0.14 | 5.55 | 9.1 | 6 | 1.6 | 137.5 | 1.09 | 0.14 | 7.34 | 0.397 | 2.80 | 8.4 |
| YY17644 | | 24.7 | 68.4 | 0.026 | 0.10 | 5.11 | 8.9 | 9 | 1.4 | 184.0 | 0.85 | 0.11 | 6.38 | 0.334 | 3.18 | 9.7 |
| YY17645 | | 85.8 | 97.0 | 0.004 | 0.12 | 12.85 | 11.2 | 4 | 2.4 | 146.0 | 0.86 | 0.05 | 9.65 | 0.340 | 0.88 | 5.7 |
| YY17646 | | 51.0 | 67.6 | 0.007 | 0.09 | 8.30 | 10.5 | 6 | 1.5 | 154.0 | 0.81 | 0.08 | 7.34 | 0.314 | 0.93 | 5.9 |
| YY17647 | | 39.1 | 77.9 | 0.008 | 0.08 | 6.32 | 9.9 | 5 | 1.7 | 117.0 | 1.09 | 0.08 | 7.10 | 0.382 | 1.16 | 5.3 |
| YY17648 | | 16.3 | 39.2 | 0.003 | 0.16 | 8.79 | 6.4 | 6 | 1.3 | 228 | 0.40 | 0.07 | 3.62 | 0.202 | 0.63 | 7.1 |
| YY17649 | | 32.6 | 33.8 | 0.006 | 0.15 | 12.60 | 5.6 | 9 | 1.0 | 200 | 0.40 | 0.09 | 3.09 | 0.200 | 0.91 | 5.8 |
| YY17650 | | 201 | 71.0 | 0.010 | 0.16 | 13.35 | 10.3 | 9 | 1.7 | 187.5 | 0.59 | 0.11 | 5.79 | 0.248 | 2.77 | 11.0 |
| YY17651 | | 44.3 | 93.9 | 0.005 | 0.06 | 9.79 | 13.0 | 6 | 2.0 | 155.5 | 1.21 | 0.11 | 8.78 | 0.420 | 1.38 | 8.4 |
| YY17652 | | 31.4 | 86.3 | 0.010 | 0.15 | 10.50 | 15.2 | 8 | 1.8 | 119.0 | 0.77 | 0.14 | 6.68 | 0.272 | 1.94 | 14.3 |
| YY17653 | | 48.5 | 70.5 | 0.003 | 0.12 | 12.45 | 8.7 | 8 | 1.5 | 126.0 | 0.87 | 0.12 | 5.90 | 0.303 | 1.08 | 7.2 |
| YY17654 | | 30.5 | 89.8 | 0.004 | 0.07 | 7.31 | 11.4 | 5 | 2.0 | 120.5 | 1.05 | 0.09 | 8.06 | 0.367 | 1.69 | 6.7 |
| YY17655 | | 44.9 | 42.8 | 0.017 | 0.14 | 8.14 | 7.1 | 9 | 1.0 | 133.5 | 0.48 | <0.05 | 4.12 | 0.194 | 0.73 | 6.5 |
| YY17656 | | 41.3 | 77.8 | 0.006 | 0.07 | 6.79 | 10.2 | 4 | 1.9 | 157.0 | 1.09 | 0.08 | 7.97 | 0.392 | 1.09 | 5.3 |
| YY17657 | | 36.9 | 150.0 | 0.002 | 0.06 | 5.95 | 12.2 | 6 | 2.9 | 132.5 | 0.89 | 0.08 | 9.67 | 0.389 | 1.49 | 5.2 |
| YY17658 | | 23.6 | 106.0 | 0.005 | 0.11 | 9.64 | 15.6 | 8 | 1.8 | 221 | 0.62 | 0.08 | 6.92 | 0.300 | 1.58 | 11.7 |
| YY17659 | | 241 | 84.2 | 0.008 | 0.07 | 42.1 | 12.5 | 22 | 1.8 | 1005 | 0.54 | 0.27 | 6.98 | 0.219 | 1.50 | 21.6 |
| YY17660 | | 86.7 | 90.2 | 0.029 | 0.12 | 16.85 | 10.6 | 11 | 2.6 | 210 | 1.12 | 0.12 | 7.59 | 0.347 | 1.79 | 9.8 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 27-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19166345

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|
| | Analyte | V | W | Y | Zn | Zr |
| | Units | ppm | ppm | ppm | ppm | ppm |
| | LOD | 1 | 0.1 | 0.1 | 2 | 0.5 |
| YY17621 | | 314 | 1.3 | 12.1 | 146 | 83.4 |
| YY17622 | | 730 | 1.3 | 24.9 | 300 | 95.6 |
| YY17623 | | 228 | 1.1 | 18.3 | 88 | 93.5 |
| YY17624 | | 187 | 1.0 | 11.4 | 88 | 101.0 |
| YY17625 | | 141 | 0.9 | 14.7 | 67 | 94.8 |
| YY17626 | | 175 | 1.3 | 15.9 | 129 | 138.0 |
| YY17627 | | 193 | 1.4 | 12.5 | 107 | 91.1 |
| YY17628 | | 212 | 1.3 | 12.2 | 121 | 97.1 |
| YY17629 | | 206 | 1.6 | 11.2 | 92 | 95.7 |
| YY17630 | | 176 | 1.5 | 13.7 | 89 | 125.0 |
| YY17631 | | 173 | 1.3 | 12.6 | 125 | 89.9 |
| YY17632 | | 152 | 1.5 | 11.8 | 104 | 127.0 |
| YY17633 | | 312 | 1.4 | 19.5 | 242 | 120.5 |
| YY17634 | | 220 | 1.4 | 14.6 | 121 | 104.0 |
| YY17635 | | 181 | 1.2 | 16.3 | 139 | 116.5 |
| YY17636 | | 243 | 1.3 | 15.4 | 106 | 104.0 |
| YY17637 | | 347 | 1.6 | 17.0 | 294 | 112.0 |
| YY17638 | | 139 | 1.6 | 17.6 | 90 | 112.5 |
| YY17639 | | 121 | 0.9 | 10.0 | 80 | 60.5 |
| YY17640 | | 270 | 2.1 | 25.3 | 317 | 99.0 |
| YY17641 | | 424 | 1.7 | 16.9 | 553 | 101.0 |
| YY17642 | | 347 | 1.9 | 13.6 | 195 | 89.3 |
| YY17643 | | 540 | 1.2 | 19.4 | 577 | 84.9 |
| YY17644 | | 691 | 1.1 | 17.7 | 389 | 75.9 |
| YY17645 | | 327 | 1.4 | 16.3 | 537 | 76.0 |
| YY17646 | | 385 | 1.2 | 19.0 | 404 | 65.9 |
| YY17647 | | 502 | 1.5 | 15.3 | 468 | 76.0 |
| YY17648 | | 220 | 0.6 | 13.7 | 229 | 60.7 |
| YY17649 | | 874 | 0.9 | 9.2 | 317 | 60.4 |
| YY17650 | | 771 | 1.2 | 18.3 | 536 | 65.1 |
| YY17651 | | 683 | 1.3 | 26.6 | 637 | 108.0 |
| YY17652 | | 977 | 1.1 | 36.2 | 1100 | 91.6 |
| YY17653 | | 858 | 1.1 | 18.4 | 359 | 87.0 |
| YY17654 | | 679 | 1.3 | 18.7 | 510 | 89.4 |
| YY17655 | | 265 | 0.7 | 19.0 | 313 | 41.7 |
| YY17656 | | 453 | 1.4 | 18.0 | 333 | 82.9 |
| YY17657 | | 250 | 1.7 | 14.2 | 499 | 80.6 |
| YY17658 | | 149 | 1.1 | 22.2 | 1150 | 68.9 |
| YY17659 | | 1320 | 1.6 | 42.9 | 1020 | 97.1 |
| YY17660 | | 614 | 1.7 | 22.3 | 651 | 92.0 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 27-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19166345

| 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 |
| YY17661 | | 0.27 | 0.002 | 2.24 | 3.05 | 8.4 | 1360 | 0.82 | 0.16 | 0.25 | 1.20 | 43.9 | 1.7 | 73 | 3.19 | 27.0 |
| YY17662 | | 0.36 | 0.003 | 2.47 | 6.03 | 52.5 | 4030 | 1.76 | 0.26 | 0.55 | 2.60 | 63.4 | 15.2 | 110 | 6.20 | 43.1 |
| YY17663 | | 0.45 | 0.016 | 2.91 | 5.40 | 150.5 | 4620 | 2.36 | 0.31 | 0.34 | 1.32 | 67.8 | 11.6 | 131 | 5.60 | 29.1 |
| YY17664 | | 0.38 | 0.004 | 2.00 | 5.03 | 38.9 | 4690 | 1.63 | 0.22 | 0.64 | 2.15 | 59.2 | 6.2 | 106 | 4.67 | 43.9 |
| YY17665 | | 0.46 | 0.041 | 3.59 | 5.97 | 183.0 | 5010 | 2.42 | 0.31 | 0.65 | 6.83 | 88.3 | 14.0 | 131 | 6.24 | 112.5 |
| YY17666 | | 0.59 | 0.001 | 1.22 | 5.51 | 38.1 | 3280 | 1.56 | 0.26 | 0.66 | 0.96 | 64.4 | 7.2 | 112 | 4.40 | 25.9 |
| YY17667 | | 0.37 | 0.016 | 2.86 | 5.06 | 51.8 | 4370 | 1.44 | 0.26 | 0.52 | 1.82 | 56.8 | 3.6 | 130 | 4.88 | 42.5 |
| YY17668 | | 0.34 | 0.003 | 2.12 | 5.34 | 35.9 | 3850 | 1.94 | 0.25 | 0.32 | 1.12 | 70.2 | 6.3 | 110 | 5.64 | 51.6 |
| YY17669 | | 0.47 | 0.006 | 2.00 | 5.18 | 38.4 | 2970 | 2.00 | 0.27 | 0.37 | 2.39 | 76.2 | 3.1 | 135 | 5.25 | 44.7 |
| YY17670 | | 0.36 | 0.002 | 1.37 | 5.24 | 40.3 | 3240 | 1.63 | 0.26 | 0.62 | 2.35 | 70.5 | 12.1 | 102 | 5.10 | 31.3 |
| YY17671 | | 0.31 | 0.003 | 2.11 | 4.90 | 47.4 | 3590 | 1.51 | 0.24 | 0.78 | 4.28 | 62.4 | 5.0 | 110 | 4.56 | 40.4 |
| YY17672 | | 0.42 | 0.005 | 2.02 | 5.49 | 60.9 | 2620 | 1.55 | 0.29 | 0.61 | 2.67 | 65.6 | 5.5 | 100 | 4.91 | 53.2 |
| YY17673 | | 0.41 | 0.002 | 0.66 | 4.44 | 60.3 | 2890 | 1.37 | 0.21 | 0.20 | 0.63 | 78.4 | 3.8 | 144 | 4.30 | 36.5 |
| YY17674 | | 0.24 | 0.003 | 2.05 | 5.30 | 39.6 | 4450 | 1.55 | 0.21 | 0.84 | 3.28 | 66.0 | 15.2 | 128 | 4.62 | 41.4 |
| YY17675 | | 0.34 | 0.009 | 1.55 | 5.37 | 63.4 | 5750 | 1.99 | 0.23 | 0.50 | 1.65 | 82.0 | 8.9 | 160 | 4.46 | 58.1 |
| YY17676 | | 0.23 | <0.001 | 1.19 | 3.75 | 23.7 | 3450 | 1.23 | 0.14 | 0.51 | 1.09 | 50.5 | 3.1 | 90 | 3.24 | 28.9 |
| YY17677 | | 0.31 | 0.004 | 1.82 | 4.82 | 26.7 | 5130 | 1.62 | 0.19 | 0.83 | 1.65 | 57.4 | 3.0 | 140 | 4.11 | 30.3 |
| YY17678 | | 0.40 | 0.005 | 1.39 | 5.24 | 23.3 | 4060 | 1.70 | 0.20 | 1.08 | 5.73 | 62.6 | 8.8 | 101 | 4.94 | 66.4 |
| YY17679 | | 0.19 | <0.001 | 1.20 | 3.37 | 11.4 | 2600 | 0.99 | 0.18 | 2.33 | 2.82 | 37.2 | 5.9 | 74 | 2.76 | 50.5 |
| YY17680 | | 0.19 | <0.001 | 0.87 | 1.82 | 3.8 | 2060 | 0.63 | 0.10 | 2.49 | 4.17 | 18.70 | 4.1 | 29 | 1.51 | 55.6 |
| YY17681 | | 0.30 | <0.001 | 0.51 | 3.76 | 10.4 | 2940 | 1.09 | 0.21 | 2.21 | 0.79 | 39.9 | 9.1 | 58 | 3.54 | 53.1 |
| YY17682 | | 0.32 | <0.001 | 0.14 | 5.75 | 10.5 | 1780 | 1.22 | 0.23 | 0.44 | 0.30 | 63.4 | 6.1 | 73 | 5.02 | 21.7 |
| YY17683 | | 0.30 | 0.002 | 0.93 | 4.15 | 35.3 | 3860 | 1.25 | 0.22 | 1.62 | 0.70 | 48.6 | 9.5 | 98 | 3.08 | 45.1 |
| YY17684 | | 0.33 | 0.006 | 0.60 | 6.12 | 8.0 | 2450 | 1.55 | 0.28 | 1.08 | 0.40 | 60.6 | 10.3 | 82 | 5.53 | 43.5 |
| YY17685 | | 0.25 | 0.002 | 0.70 | 4.79 | 6.2 | 2350 | 1.04 | 0.25 | 0.84 | 0.49 | 46.1 | 5.5 | 64 | 4.27 | 46.1 |
| YY17686 | | 0.36 | 0.004 | 0.65 | 5.44 | 34.1 | 2740 | 1.73 | 0.25 | 0.28 | 0.63 | 74.1 | 10.8 | 96 | 5.17 | 55.8 |
| YY17687 | | 0.36 | 0.002 | 0.44 | 5.60 | 20.0 | 2240 | 1.38 | 0.24 | 0.47 | 0.41 | 60.3 | 6.3 | 86 | 5.09 | 38.0 |
| YY17688 | | 0.29 | <0.001 | 0.42 | 5.56 | 20.7 | 2350 | 1.52 | 0.31 | 0.14 | 0.46 | 59.9 | 12.2 | 71 | 6.31 | 58.8 |
| YY17689 | | 0.34 | 0.004 | 1.07 | 5.31 | 17.8 | 3260 | 1.84 | 0.31 | 1.19 | 1.17 | 65.5 | 8.4 | 86 | 6.79 | 49.7 |
| YY17691 | | 0.32 | 0.001 | 0.66 | 5.34 | 8.7 | 2900 | 1.60 | 0.28 | 0.81 | 0.64 | 58.0 | 8.6 | 66 | 5.90 | 48.9 |
| YY17692 | | 0.36 | 0.002 | 0.72 | 5.46 | 9.0 | 4390 | 1.43 | 0.19 | 1.25 | 0.49 | 56.6 | 10.1 | 78 | 6.23 | 38.4 |
| YY17693 | | 0.33 | 0.003 | 0.53 | 5.77 | 8.7 | 4060 | 1.74 | 0.20 | 0.34 | 0.37 | 65.4 | 5.1 | 82 | 9.40 | 34.9 |
| YY17694 | | 0.26 | 0.002 | 0.49 | 5.86 | 14.7 | 4880 | 1.57 | 0.23 | 0.39 | 0.49 | 61.3 | 8.6 | 79 | 6.01 | 19.9 |
| YY17695 | | 0.25 | 0.005 | 0.67 | 6.09 | 34.9 | 6110 | 2.18 | 0.21 | 0.49 | 2.36 | 67.5 | 9.7 | 99 | 6.28 | 40.3 |
| YY17696 | | 0.41 | 0.006 | 4.90 | 5.76 | 29.3 | 5350 | 1.60 | 0.21 | 0.54 | 5.24 | 68.3 | 6.4 | 125 | 7.69 | 66.8 |
| YY17697 | | 0.26 | 0.001 | 1.10 | 5.02 | 23.7 | 3970 | 1.45 | 0.19 | 0.46 | 1.90 | 67.1 | 4.7 | 90 | 5.82 | 22.5 |
| YY17698 | | 0.54 | 0.002 | 2.07 | 5.73 | 30.0 | 5550 | 1.87 | 0.22 | 0.53 | 3.78 | 78.0 | 11.5 | 110 | 8.45 | 61.3 |
| YY17699 | | 0.34 | 0.002 | 2.52 | 5.54 | 32.2 | 6960 | 1.92 | 0.21 | 0.65 | 4.13 | 69.9 | 7.5 | 154 | 5.32 | 74.2 |
| YY17700 | | 0.26 | 0.005 | 4.10 | 4.18 | 23.6 | 8120 | 2.04 | 0.26 | 0.38 | 3.71 | 47.2 | 1.2 | 214 | 5.17 | 93.6 |
| YY17701 | | 0.41 | 0.002 | 2.38 | 3.83 | 18.2 | 6740 | 2.06 | 0.21 | 0.51 | 4.15 | 35.6 | 3.6 | 263 | 4.09 | 112.5 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 27-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19166345

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Fe | Ga | Ge | Hf | In | K | La | Li | Mg | Mn | Mo | Na | Nb | Ni | P |
| | Units | % | ppm | ppm | ppm | ppm | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | ppm |
| | LOD | 0.01 | 0.05 | 0.05 | 0.1 | 0.005 | 0.01 | 0.5 | 0.2 | 0.01 | 5 | 0.05 | 0.01 | 0.1 | 0.2 | 10 |
| YY17661 | | 0.94 | 9.04 | 0.10 | 2.1 | 0.029 | 0.90 | 24.1 | 9.5 | 0.20 | 92 | 3.49 | 0.52 | 8.8 | 16.9 | 1040 |
| YY17662 | | 2.41 | 18.50 | 0.11 | 2.1 | 0.067 | 1.49 | 33.8 | 28.5 | 0.60 | 941 | 7.02 | 0.66 | 19.8 | 52.8 | 1810 |
| YY17663 | | 2.98 | 25.4 | 0.13 | 2.2 | 0.269 | 1.75 | 38.8 | 21.7 | 0.55 | 1040 | 9.67 | 0.27 | 17.6 | 48.6 | 1600 |
| YY17664 | | 2.20 | 14.85 | 0.11 | 2.1 | 0.064 | 1.30 | 34.6 | 22.2 | 0.52 | 254 | 8.05 | 0.49 | 15.8 | 63.0 | 1700 |
| YY17665 | | 4.03 | 18.00 | 0.14 | 2.9 | 0.138 | 1.93 | 51.1 | 20.7 | 0.66 | 635 | 20.4 | 0.25 | 32.8 | 150.0 | 2770 |
| YY17666 | | 2.44 | 16.30 | 0.10 | 2.2 | 0.060 | 1.49 | 34.7 | 22.0 | 0.60 | 387 | 8.22 | 0.73 | 19.0 | 42.6 | 1740 |
| YY17667 | | 2.33 | 14.85 | 0.11 | 2.1 | 0.060 | 1.42 | 32.8 | 20.6 | 0.61 | 102 | 7.23 | 0.44 | 18.0 | 53.8 | 2890 |
| YY17668 | | 2.01 | 15.80 | 0.12 | 2.2 | 0.049 | 1.54 | 41.9 | 26.4 | 0.62 | 173 | 21.8 | 0.35 | 17.9 | 49.8 | 1250 |
| YY17669 | | 1.52 | 16.80 | 0.13 | 2.4 | 0.051 | 1.44 | 46.0 | 23.6 | 0.48 | 137 | 10.65 | 0.48 | 20.3 | 36.7 | 1190 |
| YY17670 | | 2.73 | 15.40 | 0.13 | 2.1 | 0.051 | 1.44 | 37.0 | 30.2 | 0.64 | 596 | 12.40 | 0.44 | 20.4 | 56.5 | 2110 |
| YY17671 | | 2.18 | 14.00 | 0.11 | 2.1 | 0.061 | 1.31 | 34.8 | 23.5 | 0.60 | 198 | 10.15 | 0.45 | 18.6 | 46.7 | 2140 |
| YY17672 | | 2.68 | 15.75 | 0.12 | 2.1 | 0.077 | 1.42 | 34.5 | 29.0 | 0.59 | 178 | 6.60 | 0.62 | 18.0 | 48.6 | 1930 |
| YY17673 | | 1.96 | 14.95 | 0.09 | 2.3 | 0.054 | 1.38 | 45.1 | 12.6 | 0.33 | 100 | 16.15 | 0.41 | 22.3 | 61.2 | 1320 |
| YY17674 | | 2.56 | 14.60 | 0.08 | 2.2 | 0.062 | 1.61 | 35.7 | 23.4 | 0.80 | 603 | 6.77 | 0.46 | 18.6 | 63.0 | 2080 |
| YY17675 | | 3.25 | 14.95 | 0.07 | 2.4 | 0.073 | 1.76 | 50.0 | 23.6 | 0.71 | 310 | 17.25 | 0.30 | 18.1 | 95.2 | 2840 |
| YY17676 | | 1.75 | 10.35 | 0.06 | 1.6 | 0.036 | 1.21 | 29.2 | 15.5 | 0.46 | 74 | 8.15 | 0.30 | 12.2 | 35.5 | 1850 |
| YY17677 | | 1.86 | 12.90 | 0.06 | 2.1 | 0.053 | 1.58 | 34.1 | 19.4 | 0.73 | 82 | 4.45 | 0.38 | 16.7 | 43.9 | 2720 |
| YY17678 | | 2.47 | 13.65 | 0.06 | 2.1 | 0.059 | 1.52 | 33.0 | 27.7 | 0.84 | 388 | 2.77 | 0.44 | 16.8 | 81.0 | 1470 |
| YY17679 | | 1.67 | 8.70 | <0.05 | 1.3 | 0.045 | 1.02 | 20.6 | 16.0 | 0.75 | 455 | 0.97 | 0.35 | 7.5 | 42.1 | 840 |
| YY17680 | | 0.91 | 4.51 | 0.06 | 0.8 | 0.022 | 0.59 | 9.8 | 8.1 | 0.61 | 470 | 1.35 | 0.22 | 3.1 | 47.5 | 830 |
| YY17681 | | 2.23 | 9.81 | 0.05 | 1.3 | 0.042 | 1.27 | 20.6 | 21.1 | 0.73 | 370 | 2.84 | 0.38 | 7.0 | 41.4 | 1010 |
| YY17682 | | 2.89 | 17.25 | 0.07 | 2.1 | 0.049 | 1.78 | 32.8 | 27.4 | 0.70 | 212 | 2.95 | 0.82 | 13.4 | 22.9 | 330 |
| YY17683 | | 2.75 | 11.00 | 0.06 | 1.7 | 0.037 | 1.11 | 26.4 | 21.1 | 0.65 | 387 | 7.94 | 0.52 | 11.0 | 47.5 | 1530 |
| YY17684 | | 3.05 | 16.50 | 0.07 | 2.1 | 0.052 | 1.93 | 32.2 | 38.6 | 0.98 | 341 | 3.34 | 0.71 | 13.8 | 37.2 | 690 |
| YY17685 | | 2.01 | 12.90 | 0.05 | 1.6 | 0.045 | 1.36 | 24.8 | 25.3 | 0.55 | 144 | 1.21 | 0.56 | 9.3 | 26.9 | 970 |
| YY17686 | | 4.07 | 14.20 | 0.06 | 2.1 | 0.059 | 1.38 | 38.3 | 28.6 | 0.73 | 342 | 6.99 | 0.45 | 18.5 | 58.1 | 1220 |
| YY17687 | | 3.09 | 14.90 | <0.05 | 2.1 | 0.051 | 1.41 | 31.2 | 26.0 | 0.64 | 432 | 4.20 | 0.71 | 13.1 | 31.3 | 1160 |
| YY17688 | | 4.59 | 15.55 | 0.05 | 2.7 | 0.051 | 1.87 | 29.8 | 22.6 | 0.69 | 615 | 9.12 | 0.41 | 12.2 | 43.4 | 1260 |
| YY17689 | | 2.98 | 15.55 | 0.07 | 2.2 | 0.055 | 1.56 | 35.8 | 30.1 | 0.79 | 337 | 3.52 | 0.57 | 14.1 | 51.0 | 1520 |
| YY17691 | | 2.95 | 14.80 | 0.05 | 2.0 | 0.056 | 1.89 | 30.3 | 24.1 | 0.69 | 480 | 3.20 | 0.39 | 11.0 | 38.2 | 990 |
| YY17692 | | 2.71 | 15.15 | 0.07 | 2.0 | 0.051 | 1.89 | 29.9 | 28.6 | 0.97 | 273 | 3.24 | 0.24 | 13.4 | 63.8 | 930 |
| YY17693 | | 2.98 | 17.25 | 0.07 | 2.0 | 0.052 | 2.31 | 33.6 | 24.7 | 0.86 | 123 | 5.11 | 0.44 | 14.5 | 35.6 | 1000 |
| YY17694 | | 3.20 | 16.35 | 0.05 | 1.9 | 0.054 | 2.15 | 31.5 | 23.4 | 0.83 | 435 | 6.43 | 0.35 | 13.5 | 26.8 | 960 |
| YY17695 | | 2.94 | 17.60 | 0.07 | 2.5 | 0.050 | 2.41 | 37.3 | 24.6 | 0.88 | 373 | 19.30 | 0.26 | 15.6 | 68.5 | 790 |
| YY17696 | | 2.33 | 14.95 | 0.08 | 2.5 | 0.070 | 1.76 | 38.5 | 28.9 | 0.68 | 285 | 8.07 | 0.47 | 18.7 | 81.6 | 1860 |
| YY17697 | | 1.80 | 14.30 | 0.05 | 2.0 | 0.035 | 1.46 | 37.3 | 22.4 | 0.72 | 198 | 12.45 | 0.41 | 19.1 | 33.0 | 1260 |
| YY17698 | | 3.21 | 16.20 | 0.08 | 2.3 | 0.056 | 1.81 | 43.0 | 29.3 | 0.95 | 496 | 17.30 | 0.38 | 25.6 | 64.3 | 2250 |
| YY17699 | | 2.35 | 13.70 | 0.07 | 2.1 | 0.043 | 1.65 | 39.0 | 29.8 | 0.71 | 339 | 10.90 | 0.46 | 18.3 | 68.8 | 2730 |
| YY17700 | | 1.29 | 11.30 | 0.06 | 1.8 | 0.034 | 1.55 | 30.7 | 18.0 | 0.35 | 46 | 9.20 | 0.19 | 11.0 | 37.9 | 2860 |
| YY17701 | | 1.45 | 10.95 | 0.06 | 1.4 | 0.044 | 1.31 | 25.9 | 13.3 | 0.27 | 241 | 5.69 | 0.17 | 7.2 | 35.1 | 4610 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 27-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19166345

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-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 |
| YY17661 | | 20.0 | 44.7 | 0.002 | 0.10 | 2.22 | 6.7 | 4 | 1.6 | 86.4 | 0.60 | 0.05 | 5.24 | 0.291 | 0.59 | 3.6 |
| YY17662 | | 50.1 | 104.0 | 0.003 | 0.06 | 6.53 | 12.7 | 6 | 2.6 | 153.5 | 1.12 | 0.07 | 8.36 | 0.411 | 1.79 | 7.7 |
| YY17663 | | 552 | 111.0 | 0.002 | 0.17 | 43.0 | 10.4 | 9 | 5.3 | 246 | 0.95 | 0.17 | 8.78 | 0.357 | 2.30 | 4.3 |
| YY17664 | | 47.4 | 76.2 | 0.008 | 0.13 | 8.04 | 11.1 | 5 | 2.0 | 163.5 | 0.91 | 0.08 | 7.51 | 0.344 | 1.74 | 6.0 |
| YY17665 | | 119.5 | 105.5 | 0.006 | 0.18 | 17.05 | 15.2 | 10 | 3.7 | 213 | 1.72 | 0.13 | 9.60 | 0.480 | 2.38 | 13.5 |
| YY17666 | | 45.9 | 83.6 | 0.004 | 0.05 | 6.22 | 10.2 | 4 | 2.2 | 147.5 | 1.13 | 0.08 | 8.28 | 0.413 | 1.18 | 4.9 |
| YY17667 | | 54.7 | 82.8 | 0.013 | 0.08 | 6.59 | 9.8 | 9 | 2.0 | 135.0 | 1.03 | 0.11 | 7.31 | 0.366 | 1.41 | 6.4 |
| YY17668 | | 39.7 | 94.5 | 0.009 | 0.05 | 11.30 | 10.9 | 6 | 1.8 | 107.0 | 1.04 | 0.14 | 8.25 | 0.384 | 2.91 | 6.0 |
| YY17669 | | 51.2 | 93.6 | 0.008 | 0.05 | 11.20 | 10.6 | 7 | 2.5 | 130.5 | 1.13 | 0.09 | 9.04 | 0.422 | 1.72 | 6.3 |
| YY17670 | | 44.0 | 86.6 | 0.006 | 0.05 | 6.12 | 10.1 | 4 | 1.8 | 134.0 | 1.14 | 0.08 | 8.25 | 0.388 | 1.16 | 5.0 |
| YY17671 | | 60.8 | 78.3 | 0.010 | 0.08 | 8.28 | 9.5 | 6 | 4.6 | 152.5 | 1.04 | 0.05 | 7.36 | 0.371 | 1.13 | 6.0 |
| YY17672 | | 58.8 | 82.1 | 0.008 | 0.06 | 11.00 | 10.6 | 7 | 2.5 | 141.5 | 1.05 | 0.08 | 8.90 | 0.381 | 1.11 | 5.1 |
| YY17673 | | 71.1 | 85.8 | 0.002 | 0.05 | 14.70 | 10.3 | 6 | 2.3 | 88.3 | 1.27 | 0.13 | 6.94 | 0.481 | 1.17 | 4.8 |
| YY17674 | | 59.2 | 97.1 | 0.006 | 0.06 | 6.32 | 11.2 | 5 | 1.9 | 150.5 | 1.01 | 0.10 | 7.79 | 0.386 | 1.14 | 6.2 |
| YY17675 | | 66.9 | 105.5 | 0.003 | 0.08 | 13.30 | 10.7 | 6 | 2.2 | 139.5 | 1.09 | 0.14 | 8.70 | 0.392 | 1.29 | 7.7 |
| YY17676 | | 45.8 | 66.9 | 0.009 | 0.09 | 5.42 | 7.8 | 5 | 1.4 | 105.0 | 0.73 | 0.07 | 5.70 | 0.293 | 0.85 | 4.3 |
| YY17677 | | 53.2 | 90.4 | 0.010 | 0.08 | 5.36 | 9.8 | 6 | 2.6 | 147.5 | 0.95 | 0.11 | 7.21 | 0.361 | 1.17 | 6.3 |
| YY17678 | | 48.7 | 94.8 | 0.004 | 0.10 | 3.52 | 12.0 | 4 | 1.8 | 163.0 | 0.93 | 0.08 | 7.70 | 0.370 | 0.93 | 6.4 |
| YY17679 | | 52.2 | 57.6 | 0.002 | 0.19 | 2.67 | 8.3 | 3 | 1.2 | 266 | 0.50 | 0.06 | 5.10 | 0.217 | 0.65 | 5.1 |
| YY17680 | | 17.1 | 33.4 | <0.002 | 0.28 | 2.12 | 4.5 | 2 | 0.6 | 262 | 0.21 | <0.05 | 2.55 | 0.101 | 0.31 | 5.7 |
| YY17681 | | 33.1 | 75.1 | 0.002 | 0.20 | 2.94 | 8.5 | 2 | 1.3 | 272 | 0.48 | 0.07 | 5.24 | 0.226 | 0.56 | 4.8 |
| YY17682 | | 19.9 | 115.0 | <0.002 | 0.02 | 1.73 | 10.9 | 1 | 2.1 | 102.5 | 0.84 | 0.05 | 7.89 | 0.401 | 0.73 | 2.8 |
| YY17683 | | 49.5 | 67.1 | 0.002 | 0.13 | 5.79 | 8.7 | 5 | 1.4 | 247 | 0.70 | 0.10 | 6.37 | 0.297 | 0.89 | 7.0 |
| YY17684 | | 21.3 | 115.0 | <0.002 | 0.06 | 1.50 | 12.8 | 2 | 2.0 | 188.5 | 0.86 | 0.08 | 8.96 | 0.397 | 0.85 | 4.8 |
| YY17685 | | 24.1 | 86.8 | <0.002 | 0.11 | 0.95 | 11.3 | 3 | 1.6 | 145.0 | 0.62 | 0.05 | 6.47 | 0.294 | 0.69 | 4.9 |
| YY17686 | | 42.4 | 87.4 | <0.002 | 0.12 | 4.74 | 10.6 | 3 | 1.7 | 115.5 | 1.02 | 0.13 | 8.83 | 0.419 | 0.90 | 4.1 |
| YY17687 | | 29.5 | 82.4 | <0.002 | 0.07 | 1.71 | 11.2 | 2 | 1.8 | 118.0 | 0.85 | 0.10 | 8.16 | 0.398 | 0.77 | 5.6 |
| YY17688 | | 33.9 | 119.0 | <0.002 | 0.08 | 3.07 | 11.0 | 1 | 1.8 | 51.8 | 0.74 | 0.13 | 7.62 | 0.364 | 0.82 | 4.3 |
| YY17689 | | 38.9 | 102.0 | 0.002 | 0.11 | 2.64 | 13.6 | 2 | 1.8 | 197.5 | 0.85 | 0.17 | 8.12 | 0.354 | 0.90 | 5.5 |
| YY17691 | | 18.4 | 115.5 | <0.002 | 0.12 | 1.67 | 13.2 | 1 | 1.8 | 100.0 | 0.70 | 0.11 | 7.55 | 0.334 | 0.78 | 4.5 |
| YY17692 | | 16.9 | 118.0 | <0.002 | 0.14 | 1.76 | 12.4 | 2 | 1.9 | 182.5 | 0.77 | 0.09 | 7.35 | 0.349 | 0.79 | 5.2 |
| YY17693 | | 18.5 | 136.5 | <0.002 | 0.17 | 1.88 | 11.8 | 1 | 2.0 | 113.5 | 0.84 | 0.11 | 8.09 | 0.392 | 0.92 | 3.9 |
| YY17694 | | 26.8 | 124.5 | 0.002 | 0.07 | 1.79 | 11.5 | 2 | 1.9 | 101.5 | 0.81 | 0.08 | 8.40 | 0.373 | 0.85 | 3.6 |
| YY17695 | | 29.1 | 136.0 | 0.004 | 0.06 | 5.76 | 11.9 | 3 | 2.2 | 76.2 | 0.94 | 0.09 | 8.74 | 0.403 | 1.32 | 5.5 |
| YY17696 | | 123.5 | 101.5 | 0.005 | 0.08 | 13.95 | 11.9 | 5 | 2.1 | 138.0 | 1.12 | 0.09 | 8.63 | 0.406 | 1.92 | 8.9 |
| YY17697 | | 26.7 | 83.1 | 0.003 | 0.08 | 3.16 | 9.4 | 2 | 1.7 | 99.6 | 1.06 | 0.07 | 7.38 | 0.393 | 1.28 | 5.0 |
| YY17698 | | 33.1 | 117.5 | 0.003 | 0.05 | 7.17 | 11.6 | 5 | 2.0 | 133.0 | 1.32 | 0.10 | 8.93 | 0.458 | 1.72 | 7.5 |
| YY17699 | | 42.0 | 93.6 | 0.007 | 0.09 | 5.38 | 10.7 | 6 | 1.7 | 238 | 0.98 | 0.15 | 7.97 | 0.412 | 1.86 | 9.0 |
| YY17700 | | 63.5 | 95.7 | 0.026 | 0.10 | 4.31 | 8.9 | 12 | 1.6 | 223 | 0.68 | 0.13 | 5.87 | 0.275 | 1.88 | 10.2 |
| YY17701 | | 19.7 | 78.0 | 0.005 | 0.12 | 5.02 | 9.3 | 12 | 1.5 | 174.5 | 0.48 | 0.14 | 4.82 | 0.229 | 0.97 | 9.8 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 27-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19166345

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|
| | Analyte | V | W | Y | Zn | Zr |
| | Units | ppm | ppm | ppm | ppm | ppm |
| | LOD | 1 | 0.1 | 0.1 | 2 | 0.5 |
| YY17661 | | 106 | 1.0 | 9.5 | 91 | 76.8 |
| YY17662 | | 455 | 1.5 | 16.7 | 400 | 82.8 |
| YY17663 | | 500 | 2.6 | 14.9 | 327 | 86.9 |
| YY17664 | | 433 | 1.3 | 16.6 | 321 | 79.3 |
| YY17665 | | 643 | 2.1 | 30.3 | 853 | 117.5 |
| YY17666 | | 481 | 1.6 | 17.1 | 251 | 86.3 |
| YY17667 | | 578 | 1.3 | 16.5 | 365 | 77.7 |
| YY17668 | | 1670 | 1.3 | 16.5 | 284 | 82.7 |
| YY17669 | | 1370 | 1.6 | 17.7 | 153 | 107.0 |
| YY17670 | | 484 | 1.4 | 19.2 | 413 | 84.7 |
| YY17671 | | 493 | 1.5 | 17.2 | 284 | 79.7 |
| YY17672 | | 388 | 1.5 | 16.4 | 306 | 75.4 |
| YY17673 | | 757 | 1.6 | 14.8 | 280 | 103.0 |
| YY17674 | | 522 | 1.3 | 20.9 | 434 | 95.5 |
| YY17675 | | 741 | 1.4 | 23.6 | 561 | 104.5 |
| YY17676 | | 382 | 0.9 | 15.1 | 173 | 72.1 |
| YY17677 | | 571 | 1.2 | 19.8 | 242 | 88.4 |
| YY17678 | | 327 | 1.1 | 20.8 | 397 | 89.0 |
| YY17679 | | 226 | 0.7 | 14.7 | 188 | 53.8 |
| YY17680 | | 75 | 0.4 | 8.7 | 188 | 29.0 |
| YY17681 | | 142 | 0.8 | 12.0 | 168 | 49.7 |
| YY17682 | | 159 | 1.5 | 11.7 | 81 | 82.0 |
| YY17683 | | 379 | 1.2 | 15.1 | 166 | 76.0 |
| YY17684 | | 185 | 1.3 | 16.8 | 114 | 88.3 |
| YY17685 | | 129 | 1.0 | 14.1 | 58 | 65.6 |
| YY17686 | | 302 | 1.5 | 15.6 | 247 | 91.1 |
| YY17687 | | 205 | 1.4 | 17.1 | 85 | 79.6 |
| YY17688 | | 165 | 1.3 | 13.9 | 175 | 90.4 |
| YY17689 | | 237 | 1.3 | 20.5 | 181 | 87.5 |
| YY17691 | | 144 | 1.2 | 18.8 | 121 | 87.9 |
| YY17692 | | 159 | 1.2 | 15.7 | 208 | 93.2 |
| YY17693 | | 177 | 1.2 | 13.9 | 155 | 87.5 |
| YY17694 | | 204 | 1.2 | 13.6 | 117 | 77.9 |
| YY17695 | | 605 | 1.4 | 17.5 | 385 | 95.9 |
| YY17696 | | 563 | 1.3 | 21.5 | 581 | 112.0 |
| YY17697 | | 558 | 1.1 | 16.3 | 167 | 87.5 |
| YY17698 | | 664 | 1.3 | 23.2 | 480 | 106.0 |
| YY17699 | | 934 | 1.2 | 22.3 | 503 | 99.8 |
| YY17700 | | 1260 | 1.2 | 22.6 | 196 | 87.1 |
| YY17701 | | 464 | 0.9 | 27.1 | 166 | 66.0 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 27-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19166345

| 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 |
| YY17702 | | 0.38 | 0.001 | 2.58 | 4.29 | 19.2 | 7220 | 1.61 | 0.21 | 0.59 | 1.22 | 45.6 | 1.6 | 194 | 4.77 | 50.1 |
| YY17703 | | 0.29 | <0.001 | 1.07 | 3.79 | 28.4 | 3360 | 1.00 | 0.15 | 0.87 | 1.97 | 55.7 | 5.2 | 56 | 4.29 | 33.3 |
| YY17704 | | 0.28 | 0.005 | 2.16 | 4.93 | 31.4 | 3490 | 1.35 | 0.17 | 1.41 | 4.10 | 60.2 | 12.9 | 75 | 5.49 | 57.4 |
| YY17705 | | 0.42 | 0.006 | 2.10 | 4.68 | 32.3 | 4850 | 1.46 | 0.16 | 0.94 | 3.33 | 59.2 | 12.2 | 102 | 4.49 | 42.7 |
| YY17706 | | 0.44 | 0.006 | 2.76 | 5.66 | 40.3 | 6800 | 1.82 | 0.21 | 1.09 | 5.38 | 74.4 | 11.1 | 118 | 5.66 | 83.4 |
| YY17707 | | 0.30 | <0.001 | 2.12 | 3.13 | 30.3 | 3380 | 1.18 | 0.28 | 0.59 | 3.64 | 38.4 | 2.7 | 120 | 3.23 | 40.5 |
| YY17708 | | 0.31 | 0.028 | 1.69 | 5.76 | 138.5 | 4980 | 1.91 | 0.24 | 0.88 | 16.60 | 91.5 | 19.9 | 93 | 5.10 | 107.0 |
| YY17709 | | 0.28 | 0.005 | 8.60 | 5.32 | 28.1 | 3060 | 1.65 | 0.24 | 0.42 | 2.31 | 59.2 | 3.8 | 159 | 6.19 | 96.9 |
| YY17710 | | 0.42 | 0.004 | 11.50 | 6.10 | 65.6 | 2570 | 1.57 | 0.28 | 0.65 | 0.86 | 63.9 | 8.4 | 114 | 3.88 | 72.5 |
| YY17711 | | 0.21 | 0.013 | 3.03 | 3.80 | 22.8 | 5060 | 1.97 | 0.14 | 0.38 | 2.64 | 30.1 | 0.9 | 138 | 3.31 | 31.2 |
| YY17712 | | 0.39 | 0.003 | 6.65 | 8.07 | 76.4 | 9380 | 3.99 | 0.31 | 0.78 | 11.55 | 81.7 | 6.6 | 129 | 6.69 | 131.5 |
| YY17713 | | 0.33 | 0.001 | 4.42 | 4.05 | 17.1 | 1450 | 1.04 | 0.28 | 0.34 | 0.55 | 54.4 | 2.4 | 141 | 4.48 | 36.3 |
| YY17714 | | 0.18 | <0.001 | 1.26 | 0.87 | 2.1 | 2800 | 0.16 | 0.06 | 2.23 | 1.56 | 6.59 | 0.8 | 11 | 0.39 | 49.3 |
| YY17715 | | 0.36 | 0.002 | 3.55 | 4.80 | 47.3 | 5360 | 1.76 | 0.20 | 1.42 | 7.63 | 47.0 | 10.4 | 157 | 4.68 | 117.0 |
| YY17716 | | 0.53 | 0.019 | 4.75 | 4.38 | 205 | 2250 | 2.57 | 0.20 | 1.05 | 11.90 | 12.25 | 5.9 | 431 | 3.16 | 136.5 |
| YY17717 | | 0.45 | 0.006 | 23.6 | 4.96 | 172.0 | 3090 | 2.10 | 0.31 | 0.77 | 3.23 | 44.0 | 6.7 | 282 | 3.29 | 450 |
| YY17718 | | 0.41 | 0.011 | 1.38 | 5.51 | 44.0 | 4950 | 1.94 | 0.27 | 0.98 | 3.28 | 56.4 | 14.8 | 86 | 5.75 | 83.1 |
| YY17719 | | 0.32 | <0.001 | 0.65 | 6.63 | 9.7 | 2280 | 1.35 | 0.27 | 0.48 | 0.71 | 66.7 | 10.0 | 63 | 6.00 | 47.0 |
| YY17720 | | 0.45 | <0.001 | 0.49 | 5.41 | 25.0 | 1930 | 1.19 | 0.30 | 0.17 | 0.48 | 61.1 | 9.2 | 68 | 5.17 | 56.7 |
| YY17721 | | 0.26 | <0.001 | 1.34 | 5.68 | 11.0 | 6080 | 1.14 | 0.18 | 0.19 | 0.31 | 63.1 | 3.2 | 75 | 4.49 | 31.3 |
| YY17722 | | 0.35 | 0.012 | 1.51 | 4.48 | 38.5 | 5480 | 1.67 | 0.20 | 0.49 | 5.97 | 46.7 | 7.4 | 89 | 5.14 | 74.6 |
| YY17723 | | 0.31 | 0.001 | 4.22 | 2.87 | 26.7 | 1690 | 1.13 | 0.19 | 0.47 | 2.03 | 33.9 | 1.5 | 150 | 2.28 | 42.6 |
| YY17724 | | 0.36 | 0.001 | 15.00 | 4.46 | 23.3 | 2270 | 0.92 | 0.23 | 0.43 | 1.33 | 56.7 | 3.5 | 76 | 2.78 | 59.6 |
| YY17725 | | 0.29 | 0.002 | 1.04 | 4.67 | 27.3 | 3700 | 1.39 | 0.18 | 0.91 | 3.16 | 64.6 | 8.4 | 100 | 3.81 | 43.6 |
| YY17726 | | 0.34 | 0.001 | 0.89 | 5.08 | 37.6 | 3500 | 1.52 | 0.21 | 1.31 | 1.44 | 63.0 | 14.1 | 104 | 4.51 | 30.3 |
| YY17727 | | 0.39 | 0.004 | 1.46 | 5.14 | 38.5 | 4400 | 1.77 | 0.21 | 1.46 | 8.27 | 61.4 | 13.9 | 111 | 4.94 | 82.9 |
| YY17728 | | 0.30 | <0.001 | 0.98 | 4.64 | 25.2 | 2770 | 1.20 | 0.16 | 0.88 | 2.09 | 57.3 | 6.3 | 100 | 3.92 | 23.3 |
| YY17729 | | 0.36 | 0.003 | 3.48 | 5.52 | 24.1 | 5760 | 2.07 | 0.25 | 0.30 | 1.49 | 58.5 | 2.8 | 139 | 13.70 | 41.3 |
| YY17730 | | 0.34 | 0.001 | 3.11 | 5.10 | 25.2 | 3770 | 1.75 | 0.20 | 0.39 | 2.82 | 63.7 | 4.1 | 125 | 14.55 | 45.4 |
| YY17731 | | 0.28 | 0.002 | 3.02 | 4.30 | 23.3 | 5920 | 1.74 | 0.22 | 0.51 | 3.29 | 36.9 | 4.0 | 236 | 6.79 | 42.2 |
| YY17732 | | 0.35 | <0.001 | 3.49 | 4.75 | 12.9 | 7030 | 2.06 | 0.12 | 0.21 | 1.93 | 57.7 | 1.1 | 157 | 5.63 | 37.6 |
| YY17733 | | 0.27 | <0.001 | 9.62 | 2.15 | 28.9 | 4060 | 1.01 | 0.15 | 1.97 | 11.05 | 23.1 | 2.6 | 148 | 1.56 | 159.0 |
| YY17734 | | 0.33 | 0.013 | 1.14 | 3.18 | 300 | 2710 | 1.36 | 0.17 | 1.09 | 13.40 | 35.9 | 8.0 | 85 | 1.88 | 245 |
| YY17735 | | 0.42 | 0.003 | 1.14 | 4.73 | 40.0 | 4670 | 1.58 | 0.20 | 1.10 | 4.71 | 68.4 | 10.6 | 105 | 4.00 | 73.5 |
| YY17736 | | 0.68 | 0.005 | 1.11 | 5.45 | 30.1 | 4450 | 1.84 | 0.21 | 0.88 | 4.67 | 70.5 | 13.4 | 109 | 4.51 | 62.4 |
| YY17737 | | 0.46 | 0.002 | 1.01 | 6.01 | 33.3 | 4070 | 1.99 | 0.23 | 0.86 | 3.48 | 69.7 | 12.2 | 125 | 5.61 | 53.0 |
| YY17738 | | 0.45 | 0.007 | 0.82 | 7.69 | 46.0 | 3880 | 2.48 | 0.66 | 0.54 | 3.10 | 94.5 | 13.1 | 114 | 5.27 | 51.7 |
| YY17739 | | 0.36 | 0.014 | 1.15 | 6.40 | 51.4 | 2320 | 2.08 | 0.91 | 1.28 | 6.50 | 79.9 | 12.0 | 96 | 4.86 | 43.8 |
| YY17740 | | 0.35 | 0.012 | 1.43 | 6.13 | 61.6 | 3780 | 1.94 | 0.42 | 0.72 | 7.08 | 78.2 | 14.7 | 104 | 4.78 | 66.7 |
| YY17741 | | 0.53 | 0.011 | 1.64 | 6.69 | 71.8 | 5360 | 2.25 | 0.78 | 0.70 | 5.13 | 94.7 | 18.1 | 113 | 4.51 | 70.3 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 27-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19166345

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Fe | Ga | Ge | Hf | In | K | La | Li | Mg | Mn | Mo | Na | Nb | Ni | P |
| | Units | % | ppm | ppm | ppm | ppm | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | ppm |
| | LOD | 0.01 | 0.05 | 0.05 | 0.1 | 0.005 | 0.01 | 0.5 | 0.2 | 0.01 | 5 | 0.05 | 0.01 | 0.1 | 0.2 | 10 |
| YY17702 | | 1.59 | 12.15 | <0.05 | 1.7 | 0.043 | 1.34 | 27.1 | 17.1 | 0.46 | 64 | 3.17 | 0.32 | 11.5 | 23.5 | 3080 |
| YY17703 | | 2.41 | 9.93 | <0.05 | 1.9 | 0.050 | 1.26 | 29.5 | 18.5 | 0.60 | 218 | 4.84 | 0.28 | 19.0 | 44.5 | 1660 |
| YY17704 | | 2.68 | 12.80 | 0.05 | 2.3 | 0.064 | 1.54 | 32.9 | 24.8 | 0.82 | 792 | 3.42 | 0.32 | 23.5 | 67.2 | 1670 |
| YY17705 | | 2.42 | 12.95 | 0.06 | 2.2 | 0.083 | 1.52 | 32.8 | 20.6 | 0.70 | 893 | 9.31 | 0.33 | 19.6 | 60.3 | 1900 |
| YY17706 | | 3.15 | 14.45 | 0.09 | 2.3 | 0.077 | 1.70 | 40.8 | 29.1 | 0.85 | 767 | 9.06 | 0.35 | 22.1 | 86.0 | 2750 |
| YY17707 | | 1.66 | 9.34 | <0.05 | 1.5 | 0.052 | 1.01 | 24.9 | 9.4 | 0.37 | 85 | 10.25 | 0.23 | 13.1 | 46.6 | 1830 |
| YY17708 | | 4.87 | 15.35 | 0.08 | 2.7 | 0.154 | 2.05 | 49.4 | 19.2 | 0.75 | 2050 | 9.75 | 0.19 | 34.8 | 183.5 | 2190 |
| YY17709 | | 2.64 | 15.40 | 0.14 | 1.8 | 0.057 | 1.26 | 34.2 | 20.1 | 0.61 | 149 | 7.10 | 0.47 | 6.5 | 55.6 | 5470 |
| YY17710 | | 3.98 | 13.25 | 0.15 | 2.0 | 0.077 | 1.41 | 37.6 | 32.6 | 0.81 | 255 | 10.40 | 0.70 | 14.7 | 100.0 | 3380 |
| YY17711 | | 0.65 | 10.60 | 0.10 | 1.4 | 0.022 | 1.33 | 21.3 | 8.7 | 0.48 | 35 | 14.80 | 0.05 | 6.8 | 34.6 | 820 |
| YY17712 | | 3.11 | 22.7 | 0.14 | 3.0 | 0.070 | 3.33 | 47.4 | 40.1 | 1.26 | 190 | 67.8 | 0.05 | 16.5 | 207 | 1790 |
| YY17713 | | 1.90 | 15.35 | 0.12 | 2.0 | 0.037 | 0.96 | 31.3 | 11.6 | 0.39 | 120 | 5.09 | 0.39 | 13.4 | 28.8 | 1690 |
| YY17714 | | 0.49 | 1.60 | 0.12 | 0.4 | 0.009 | 0.18 | 3.5 | 1.7 | 0.20 | 31 | 9.23 | 0.17 | 0.9 | 40.2 | 740 |
| YY17715 | | 2.87 | 11.35 | 0.13 | 1.7 | 0.061 | 1.31 | 29.4 | 22.6 | 0.73 | 377 | 7.65 | 0.27 | 11.7 | 151.5 | 2540 |
| YY17716 | | 2.20 | 11.10 | 0.11 | 1.7 | 0.095 | 1.64 | 10.3 | 7.3 | 0.30 | 2070 | 23.5 | 0.03 | 4.7 | 174.5 | 5600 |
| YY17717 | | 4.22 | 10.95 | 0.13 | 1.7 | 0.069 | 1.19 | 33.9 | 13.3 | 0.53 | 212 | 11.30 | 0.30 | 8.1 | 169.5 | 6900 |
| YY17718 | | 3.55 | 14.00 | 0.12 | 2.1 | 0.053 | 2.17 | 31.4 | 29.2 | 0.82 | 757 | 17.20 | 0.35 | 10.8 | 87.3 | 1070 |
| YY17719 | | 3.80 | 17.90 | 0.11 | 1.7 | 0.062 | 2.13 | 33.5 | 28.1 | 0.67 | 560 | 2.17 | 0.58 | 9.3 | 46.5 | 610 |
| YY17720 | | 3.66 | 14.50 | 0.09 | 1.7 | 0.054 | 1.53 | 31.6 | 28.5 | 0.53 | 292 | 6.03 | 0.41 | 12.5 | 42.8 | 580 |
| YY17721 | | 2.62 | 17.95 | 0.10 | 1.8 | 0.048 | 1.65 | 33.3 | 15.4 | 0.45 | 82 | 2.78 | 0.56 | 12.4 | 21.5 | 420 |
| YY17722 | | 2.59 | 11.05 | 0.11 | 1.7 | 0.046 | 1.77 | 28.0 | 26.0 | 0.55 | 288 | 26.0 | 0.25 | 10.6 | 99.6 | 1190 |
| YY17723 | | 1.36 | 8.96 | 0.10 | 1.5 | 0.032 | 0.96 | 20.2 | 10.2 | 0.28 | 67 | 4.76 | 0.24 | 7.0 | 37.3 | 1420 |
| YY17724 | | 2.49 | 12.00 | 0.09 | 1.8 | 0.044 | 0.98 | 29.8 | 17.0 | 0.38 | 142 | 4.46 | 0.58 | 11.3 | 25.5 | 2730 |
| YY17725 | | 2.90 | 10.70 | 0.11 | 2.0 | 0.050 | 1.29 | 35.7 | 26.3 | 0.70 | 453 | 7.33 | 0.42 | 18.2 | 63.4 | 2170 |
| YY17726 | | 3.36 | 12.35 | 0.11 | 1.9 | 0.052 | 1.29 | 35.0 | 31.8 | 0.76 | 777 | 9.97 | 0.50 | 19.4 | 50.3 | 2110 |
| YY17727 | | 3.84 | 11.95 | 0.12 | 2.0 | 0.061 | 1.59 | 34.7 | 30.0 | 0.90 | 752 | 8.69 | 0.36 | 18.1 | 157.0 | 2340 |
| YY17728 | | 2.46 | 11.40 | 0.11 | 1.9 | 0.046 | 1.28 | 31.9 | 24.8 | 0.65 | 255 | 4.50 | 0.55 | 19.1 | 36.7 | 1570 |
| YY17729 | | 2.04 | 14.35 | 0.12 | 2.2 | 0.044 | 1.85 | 35.1 | 24.5 | 1.85 | 71 | 7.51 | 0.27 | 14.1 | 85.6 | 1610 |
| YY17730 | | 1.82 | 14.95 | 0.12 | 2.0 | 0.035 | 1.54 | 40.5 | 24.5 | 2.04 | 108 | 6.78 | 0.28 | 15.1 | 126.5 | 1310 |
| YY17731 | | 1.42 | 12.40 | 0.10 | 1.7 | 0.043 | 1.30 | 24.3 | 15.5 | 0.88 | 156 | 11.75 | 0.24 | 9.2 | 90.8 | 2470 |
| YY17732 | | 0.73 | 14.05 | 0.10 | 2.0 | 0.032 | 1.91 | 37.0 | 21.9 | 0.55 | 28 | 4.88 | 0.11 | 13.9 | 29.4 | 1270 |
| YY17733 | | 1.27 | 5.18 | 0.15 | 0.9 | 0.044 | 0.59 | 18.0 | 3.7 | 0.31 | 123 | 3.89 | 0.23 | 3.5 | 115.5 | 3570 |
| YY17734 | | 3.52 | 7.31 | 0.09 | 1.4 | 0.049 | 0.44 | 24.6 | 14.6 | 0.39 | 1600 | 8.42 | 0.21 | 8.1 | 138.0 | 2110 |
| YY17735 | | 3.39 | 11.10 | 0.12 | 1.9 | 0.053 | 1.31 | 39.1 | 28.5 | 0.73 | 380 | 9.74 | 0.37 | 18.0 | 100.5 | 2300 |
| YY17736 | | 3.39 | 13.20 | 0.12 | 2.1 | 0.059 | 1.49 | 39.6 | 32.6 | 0.73 | 374 | 9.19 | 0.54 | 19.8 | 91.9 | 2120 |
| YY17737 | | 3.49 | 14.90 | 0.12 | 2.0 | 0.060 | 1.61 | 40.8 | 38.8 | 0.74 | 429 | 9.18 | 0.46 | 18.2 | 84.1 | 1910 |
| YY17738 | | 4.11 | 18.65 | 0.13 | 2.1 | 0.253 | 2.31 | 50.7 | 41.9 | 0.76 | 446 | 5.63 | 0.50 | 16.6 | 71.7 | 1410 |
| YY17739 | | 3.53 | 16.00 | 0.14 | 1.9 | 0.454 | 1.97 | 42.1 | 35.3 | 0.82 | 631 | 5.70 | 0.41 | 13.5 | 136.5 | 1420 |
| YY17740 | | 3.69 | 15.25 | 0.12 | 2.2 | 0.164 | 1.83 | 41.0 | 30.7 | 0.66 | 1630 | 7.21 | 0.42 | 16.6 | 129.5 | 1680 |
| YY17741 | | 4.05 | 16.40 | 0.13 | 2.2 | 0.333 | 2.10 | 49.2 | 36.2 | 0.72 | 1120 | 7.73 | 0.43 | 17.1 | 112.0 | 2000 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 27-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19166345

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-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 |
| YY17702 | | 85.2 | 86.7 | 0.014 | 0.13 | 5.00 | 9.2 | 9 | 1.8 | 210 | 0.67 | 0.11 | 5.83 | 0.296 | 1.31 | 7.1 |
| YY17703 | | 32.1 | 67.6 | 0.003 | 0.14 | 3.03 | 8.5 | 5 | 1.4 | 135.5 | 1.05 | 0.07 | 5.98 | 0.350 | 0.76 | 4.3 |
| YY17704 | | 40.5 | 90.2 | 0.011 | 0.15 | 3.65 | 12.0 | 7 | 1.9 | 156.0 | 1.24 | 0.07 | 7.31 | 0.423 | 0.96 | 5.3 |
| YY17705 | | 43.7 | 85.8 | 0.008 | 0.13 | 6.12 | 10.4 | 6 | 1.9 | 148.5 | 1.08 | 0.08 | 7.09 | 0.391 | 1.18 | 5.4 |
| YY17706 | | 81.1 | 101.0 | 0.018 | 0.16 | 7.34 | 13.1 | 8 | 2.0 | 228 | 1.17 | 0.10 | 8.24 | 0.425 | 1.52 | 8.1 |
| YY17707 | | 28.6 | 59.6 | 0.011 | 0.16 | 8.52 | 7.6 | 6 | 1.8 | 102.0 | 0.79 | 0.09 | 4.47 | 0.270 | 1.05 | 7.1 |
| YY17708 | | 224 | 108.0 | 0.004 | 0.20 | 13.20 | 14.0 | 5 | 2.8 | 164.0 | 1.84 | 0.12 | 9.72 | 0.535 | 1.59 | 8.7 |
| YY17709 | | 35.8 | 90.9 | 0.004 | 0.05 | 4.47 | 10.9 | 8 | 1.2 | 144.5 | 0.48 | 0.12 | 7.66 | 0.329 | 1.53 | 15.5 |
| YY17710 | | 69.0 | 82.7 | <0.002 | 0.03 | 10.75 | 10.2 | 7 | 2.6 | 142.0 | 0.86 | 0.16 | 8.71 | 0.378 | 0.88 | 5.0 |
| YY17711 | | 29.9 | 86.1 | 0.006 | 0.09 | 6.37 | 7.8 | 7 | 1.1 | 109.0 | 0.43 | 0.13 | 3.59 | 0.209 | 1.85 | 7.3 |
| YY17712 | | 20.8 | 169.0 | 0.005 | 0.19 | 22.1 | 14.6 | 11 | 3.0 | 352 | 1.02 | 0.21 | 12.35 | 0.423 | 2.70 | 25.0 |
| YY17713 | | 24.4 | 57.5 | <0.002 | 0.09 | 3.13 | 7.8 | 6 | 2.3 | 106.0 | 0.84 | 0.14 | 6.79 | 0.415 | 0.95 | 5.3 |
| YY17714 | | 3.6 | 5.9 | 0.004 | 0.20 | 5.70 | 2.0 | 12 | 0.2 | 120.5 | 0.07 | <0.05 | 0.94 | 0.039 | 0.09 | 2.8 |
| YY17715 | | 50.8 | 74.4 | 0.004 | 0.09 | 8.10 | 9.5 | 8 | 1.7 | 178.0 | 0.67 | 0.13 | 6.50 | 0.278 | 1.34 | 8.2 |
| YY17716 | | 312 | 100.5 | 0.002 | 0.13 | 22.6 | 9.3 | 16 | 14.4 | 171.0 | 0.31 | 0.22 | 3.47 | 0.156 | 1.03 | 14.5 |
| YY17717 | | 41.0 | 73.8 | 0.003 | 0.16 | 19.30 | 9.4 | 16 | 2.0 | 309 | 0.52 | 0.23 | 6.78 | 0.254 | 1.27 | 32.1 |
| YY17718 | | 68.3 | 114.0 | 0.016 | 0.11 | 8.32 | 10.8 | 5 | 1.7 | 145.0 | 0.68 | 0.13 | 7.90 | 0.309 | 1.14 | 10.2 |
| YY17719 | | 11.1 | 123.0 | <0.002 | 0.03 | 1.42 | 10.8 | 1 | 2.1 | 72.0 | 0.63 | 0.08 | 8.55 | 0.328 | 0.86 | 2.3 |
| YY17720 | | 26.0 | 110.5 | <0.002 | 0.03 | 2.98 | 9.1 | 1 | 1.9 | 43.1 | 0.74 | 0.16 | 7.33 | 0.346 | 0.86 | 2.7 |
| YY17721 | | 9.0 | 90.4 | <0.002 | 0.06 | 1.93 | 9.9 | 1 | 2.2 | 59.5 | 0.78 | 0.10 | 8.66 | 0.402 | 0.90 | 2.7 |
| YY17722 | | 23.6 | 93.7 | 0.005 | 0.14 | 9.25 | 8.9 | 6 | 1.4 | 131.5 | 0.60 | 0.11 | 6.52 | 0.263 | 1.35 | 8.1 |
| YY17723 | | 12.6 | 48.7 | 0.007 | 0.19 | 5.97 | 5.8 | 11 | 1.3 | 133.5 | 0.46 | 0.11 | 5.06 | 0.248 | 0.72 | 5.1 |
| YY17724 | | 16.6 | 48.6 | 0.003 | 0.08 | 2.16 | 7.3 | 6 | 1.7 | 132.5 | 0.73 | 0.08 | 7.02 | 0.348 | 0.56 | 4.4 |
| YY17725 | | 33.9 | 68.8 | <0.002 | 0.05 | 5.31 | 8.8 | 3 | 1.4 | 123.5 | 1.07 | 0.09 | 7.97 | 0.420 | 0.90 | 4.1 |
| YY17726 | | 47.9 | 75.2 | 0.004 | 0.07 | 4.76 | 10.0 | 4 | 1.6 | 142.5 | 1.01 | 0.09 | 7.64 | 0.404 | 0.92 | 4.7 |
| YY17727 | | 46.3 | 82.8 | 0.018 | 0.14 | 7.33 | 10.8 | 8 | 1.5 | 167.0 | 1.01 | 0.10 | 7.69 | 0.395 | 1.04 | 7.0 |
| YY17728 | | 30.0 | 69.4 | 0.006 | 0.08 | 3.21 | 8.3 | 5 | 1.5 | 122.0 | 1.01 | 0.07 | 6.83 | 0.413 | 0.87 | 5.1 |
| YY17729 | | 16.0 | 110.0 | 0.015 | 0.11 | 3.60 | 9.2 | 7 | 1.9 | 93.6 | 0.79 | 0.12 | 7.49 | 0.347 | 2.51 | 9.5 |
| YY17730 | | 16.2 | 120.0 | 0.009 | 0.07 | 5.71 | 8.1 | 6 | 2.0 | 77.3 | 0.82 | 0.10 | 7.08 | 0.326 | 2.77 | 9.0 |
| YY17731 | | 26.6 | 84.8 | 0.008 | 0.06 | 6.18 | 7.6 | 5 | 2.3 | 142.0 | 0.56 | 0.12 | 5.12 | 0.269 | 1.98 | 6.7 |
| YY17732 | | 29.4 | 109.5 | 0.021 | 0.12 | 4.13 | 7.0 | 6 | 2.1 | 114.0 | 0.81 | 0.06 | 6.68 | 0.293 | 2.09 | 8.1 |
| YY17733 | | 25.3 | 35.4 | 0.006 | 0.17 | 17.85 | 5.6 | 15 | 0.9 | 464 | 0.23 | 0.10 | 2.78 | 0.122 | 0.59 | 11.2 |
| YY17734 | | 203 | 23.6 | <0.002 | 0.07 | 46.6 | 8.1 | 6 | 1.2 | 129.0 | 0.52 | 0.17 | 4.64 | 0.195 | 0.72 | 6.7 |
| YY17735 | | 53.8 | 70.7 | <0.002 | 0.07 | 7.49 | 9.7 | 4 | 1.4 | 140.5 | 1.00 | 0.12 | 8.06 | 0.399 | 1.10 | 4.5 |
| YY17736 | | 44.6 | 79.6 | <0.002 | 0.04 | 6.23 | 10.9 | 4 | 1.7 | 146.5 | 1.05 | 0.11 | 8.83 | 0.434 | 1.14 | 4.7 |
| YY17737 | | 43.7 | 93.3 | 0.003 | 0.04 | 5.56 | 11.7 | 3 | 1.8 | 138.0 | 1.00 | 0.13 | 8.61 | 0.417 | 1.24 | 4.7 |
| YY17738 | | 89.2 | 118.5 | 0.002 | 0.08 | 15.85 | 13.9 | 4 | 18.0 | 132.0 | 1.06 | 0.09 | 14.25 | 0.425 | 0.84 | 7.1 |
| YY17739 | | 91.0 | 104.0 | 0.010 | 0.11 | 19.05 | 11.7 | 5 | 21.6 | 140.5 | 0.81 | 0.07 | 10.60 | 0.350 | 0.74 | 8.2 |
| YY17740 | | 72.0 | 97.6 | 0.005 | 0.07 | 13.50 | 12.1 | 5 | 3.7 | 136.0 | 0.97 | 0.10 | 9.99 | 0.387 | 0.85 | 6.6 |
| YY17741 | | 150.5 | 106.5 | 0.004 | 0.09 | 36.5 | 12.7 | 4 | 11.2 | 150.0 | 0.97 | 0.11 | 11.65 | 0.413 | 0.88 | 6.4 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 27-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19166345

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|
| | Analyte | V | W | Y | Zn | Zr |
| | Units | ppm | ppm | ppm | ppm | ppm |
| | LOD | 1 | 0.1 | 0.1 | 2 | 0.5 |
| YY17702 | | 469 | 0.9 | 16.9 | 97 | 76.6 |
| YY17703 | | 174 | 1.0 | 14.4 | 258 | 89.7 |
| YY17704 | | 270 | 1.2 | 19.1 | 358 | 95.5 |
| YY17705 | | 440 | 1.2 | 18.2 | 385 | 95.4 |
| YY17706 | | 438 | 1.3 | 26.4 | 558 | 103.5 |
| YY17707 | | 549 | 0.9 | 15.7 | 235 | 70.5 |
| YY17708 | | 384 | 1.6 | 27.7 | 2280 | 125.0 |
| YY17709 | | 366 | 1.0 | 23.4 | 302 | 83.7 |
| YY17710 | | 419 | 1.5 | 16.3 | 619 | 77.4 |
| YY17711 | | 2110 | 0.6 | 13.9 | 257 | 67.4 |
| YY17712 | | 1580 | 1.9 | 35.7 | 1680 | 126.5 |
| YY17713 | | 302 | 1.3 | 13.7 | 140 | 84.8 |
| YY17714 | | 24 | 0.1 | 6.9 | 163 | 13.8 |
| YY17715 | | 657 | 1.0 | 25.7 | 795 | 72.0 |
| YY17716 | | 453 | 2.4 | 31.0 | 810 | 84.5 |
| YY17717 | | 413 | 1.3 | 41.5 | 667 | 82.5 |
| YY17718 | | 502 | 1.1 | 21.5 | 458 | 83.5 |
| YY17719 | | 110 | 1.1 | 13.9 | 244 | 60.8 |
| YY17720 | | 196 | 1.2 | 10.1 | 232 | 66.2 |
| YY17721 | | 140 | 1.2 | 11.9 | 108 | 69.4 |
| YY17722 | | 718 | 0.9 | 19.2 | 517 | 76.1 |
| YY17723 | | 240 | 0.9 | 11.0 | 162 | 64.7 |
| YY17724 | | 186 | 1.2 | 15.4 | 97 | 67.7 |
| YY17725 | | 381 | 1.0 | 17.7 | 373 | 75.7 |
| YY17726 | | 407 | 1.2 | 17.7 | 297 | 78.3 |
| YY17727 | | 404 | 1.0 | 21.7 | 1280 | 82.2 |
| YY17728 | | 360 | 0.9 | 19.3 | 205 | 76.3 |
| YY17729 | | 742 | 1.0 | 19.1 | 449 | 101.5 |
| YY17730 | | 1490 | 1.0 | 22.7 | 1020 | 94.1 |
| YY17731 | | 561 | 0.9 | 16.1 | 593 | 78.6 |
| YY17732 | | 1070 | 1.0 | 19.6 | 127 | 88.8 |
| YY17733 | | 150 | 0.5 | 31.1 | 641 | 42.6 |
| YY17734 | | 275 | 0.8 | 31.9 | 939 | 69.7 |
| YY17735 | | 478 | 1.0 | 23.8 | 529 | 74.7 |
| YY17736 | | 449 | 1.1 | 24.4 | 485 | 83.3 |
| YY17737 | | 513 | 1.1 | 23.2 | 506 | 83.9 |
| YY17738 | | 308 | 1.5 | 17.9 | 545 | 81.1 |
| YY17739 | | 265 | 1.3 | 14.5 | 1340 | 77.9 |
| YY17740 | | 314 | 1.5 | 20.3 | 1220 | 87.3 |
| YY17741 | | 359 | 1.3 | 21.8 | 843 | 86.9 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 27-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19166345

| 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 |
| YY17742 | | 0.32 | 0.002 | 1.26 | 5.43 | 48.5 | 3940 | 1.69 | 0.23 | 1.59 | 9.52 | 61.7 | 10.9 | 85 | 4.37 | 70.8 |
| YY17743 | | 0.27 | 0.003 | 1.64 | 4.91 | 19.2 | 3670 | 1.49 | 0.17 | 0.76 | 2.35 | 61.5 | 11.2 | 95 | 4.68 | 35.1 |
| YY17744 | | 0.43 | 0.002 | 0.68 | 6.60 | 24.8 | 3280 | 2.14 | 0.27 | 0.63 | 0.97 | 90.3 | 10.7 | 113 | 6.08 | 26.5 |
| YY17745 | | 0.38 | 0.002 | 0.93 | 5.77 | 28.6 | 3410 | 1.78 | 0.24 | 0.79 | 1.59 | 76.2 | 12.7 | 104 | 4.78 | 33.3 |
| YY17746 | | 0.33 | 0.003 | 0.81 | 5.42 | 34.5 | 4020 | 1.83 | 0.22 | 0.75 | 2.35 | 84.7 | 11.3 | 100 | 4.34 | 50.2 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD



# CERTIFICATE OF ANALYSIS WH19166345

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Fe | Ga | Ge | Hf | In | K | La | Li | Mg | Mn | Mo | Na | Nb | Ni | P |
| | Units | % | ppm | ppm | ppm | ppm | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | ppm |
| | LOD | 0.01 | 0.05 | 0.05 | 0.1 | 0.005 | 0.01 | 0.5 | 0.2 | 0.01 | 5 | 0.05 | 0.01 | 0.1 | 0.2 | 10 |
| YY17742 | | 2.88 | 12.40 | 0.11 | 1.8 | 0.079 | 1.76 | 31.2 | 29.9 | 0.63 | 703 | 4.97 | 0.36 | 12.0 | 104.5 | 1860 |
| YY17743 | | 2.04 | 12.45 | 0.10 | 1.9 | 0.046 | 1.30 | 33.4 | 29.4 | 0.54 | 1020 | 5.15 | 0.37 | 17.3 | 42.4 | 1720 |
| YY17744 | | 2.99 | 16.50 | 0.12 | 2.2 | 0.065 | 1.85 | 49.0 | 44.9 | 0.76 | 565 | 3.45 | 0.56 | 25.6 | 42.4 | 1790 |
| YY17745 | | 3.32 | 14.10 | 0.11 | 2.1 | 0.062 | 1.57 | 40.1 | 38.7 | 0.72 | 567 | 5.97 | 0.62 | 19.9 | 48.0 | 1760 |
| YY17746 | | 3.45 | 13.80 | 0.13 | 2.5 | 0.061 | 1.49 | 45.7 | 37.3 | 0.71 | 563 | 6.92 | 0.57 | 23.4 | 61.8 | 2020 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 27-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19166345

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-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 |
| YY17742 | | 77.4 | 87.4 | 0.008 | 0.15 | 8.50 | 9.8 | 4 | 1.9 | 176.0 | 0.72 | 0.07 | 9.04 | 0.309 | 0.85 | 7.2 |
| YY17743 | | 26.8 | 79.6 | 0.005 | 0.10 | 3.79 | 10.1 | 4 | 1.6 | 122.5 | 0.95 | 0.07 | 7.32 | 0.347 | 0.95 | 5.0 |
| YY17744 | | 56.0 | 104.5 | 0.002 | 0.03 | 3.74 | 11.7 | 3 | 2.1 | 142.5 | 1.41 | 0.09 | 12.20 | 0.517 | 1.14 | 4.6 |
| YY17745 | | 48.6 | 87.7 | 0.004 | 0.04 | 4.38 | 11.0 | 3 | 1.8 | 141.5 | 1.10 | 0.09 | 9.19 | 0.437 | 0.96 | 4.7 |
| YY17746 | | 54.0 | 79.9 | 0.002 | 0.05 | 6.10 | 11.5 | 3 | 1.8 | 156.5 | 1.31 | 0.08 | 9.74 | 0.471 | 0.89 | 4.8 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 27-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19166345

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|
| | Analyte | V | W | Y | Zn | Zr |
| | Units | ppm | ppm | ppm | ppm | ppm |
| | LOD | 1 | 0.1 | 0.1 | 2 | 0.5 |
| YY17742 | | 282 | 1.1 | 18.2 | 802 | 69.8 |
| YY17743 | | 380 | 1.0 | 18.3 | 221 | 75.0 |
| YY17744 | | 432 | 1.4 | 18.8 | 275 | 90.0 |
| YY17745 | | 380 | 1.1 | 19.3 | 307 | 83.2 |
| YY17746 | | 393 | 1.4 | 20.8 | 366 | 92.8 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 27-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19166345

## CERTIFICATE COMMENTS

### ANALYTICAL COMMENTS

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

### LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.
LOG-22 SCR-41 WEI-21

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.
Au-ICP21 ME-MS61

ALS Canada Ltd.

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 26-JUL-2019**
**Account: MTT**

# CERTIFICATE WH19166359

Project: ROD

This report is for 223 Soil samples submitted to our lab in Whitehorse, YT, Canada on 8-JUL-2019.

The following have access to data associated with this certificate:

| | | |
|---|---|---|
| HEATHER BURRELL<br>SCOTT NEWMAN | ANDREW CARNE | JACK MORTON |

## SAMPLE PREPARATION

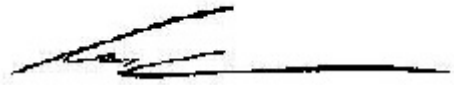
| ALS CODE | DESCRIPTION |
|---|---|
| WEI-21 | Received Sample Weight |
| LOG-22 | Sample login - Rcd w/o BarCode |
| SCR-41 | Screen to -180um and save both |

## 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:** 

Colin Ramshaw, Vancouver Laboratory Manager

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 26-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19166359

| 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 |
| YY14180 | | 0.30 | 0.022 | 2.74 | 5.89 | 159.0 | 3350 | 1.76 | 0.30 | 0.49 | 2.01 | 62.5 | 10.3 | 114 | 4.62 | 45.6 |
| YY14181 | | 0.33 | 0.023 | 1.45 | 6.46 | 116.0 | 2840 | 1.72 | 0.31 | 0.55 | 1.71 | 74.0 | 15.5 | 100 | 5.18 | 37.5 |
| YY14182 | | 0.42 | 0.099 | 4.35 | 6.49 | 188.0 | 4160 | 2.20 | 0.30 | 0.68 | 2.95 | 76.8 | 16.8 | 114 | 5.29 | 70.5 |
| YY14183 | | 0.48 | 0.024 | 1.25 | 5.90 | 113.0 | 2870 | 1.86 | 0.28 | 0.64 | 1.79 | 89.3 | 15.4 | 99 | 4.29 | 49.9 |
| YY14184 | | 0.46 | 0.006 | 0.28 | 5.88 | 132.0 | 2120 | 1.34 | 0.26 | 0.47 | 0.61 | 78.5 | 9.1 | 88 | 4.79 | 20.7 |
| YY14185 | | 0.38 | 0.005 | 0.72 | 5.79 | 133.0 | 2080 | 1.41 | 0.29 | 0.32 | 0.50 | 77.4 | 6.2 | 94 | 4.96 | 18.7 |
| YY14186 | | 0.33 | 0.020 | 2.71 | 4.09 | 121.5 | 3740 | 1.98 | 0.20 | 0.24 | 0.80 | 68.6 | 2.6 | 98 | 2.36 | 24.3 |
| YY14187 | | 0.55 | 0.028 | 2.92 | 4.25 | 127.5 | 4940 | 1.89 | 0.21 | 0.49 | 1.69 | 91.8 | 7.5 | 96 | 2.57 | 43.1 |
| YY14188 | | 0.38 | 0.049 | 4.88 | 5.81 | 390 | 5450 | 2.26 | 0.59 | 0.57 | 4.52 | 79.3 | 12.6 | 127 | 4.39 | 72.5 |
| YY14189 | | 0.27 | 0.030 | 3.75 | 5.39 | 187.5 | 5290 | 1.99 | 0.29 | 0.63 | 2.43 | 73.0 | 9.2 | 150 | 4.40 | 61.1 |
| YY14190 | | 0.38 | 0.027 | 1.56 | 7.23 | 58.3 | 3320 | 2.36 | 0.43 | 1.02 | 4.45 | 79.7 | 13.0 | 107 | 7.03 | 64.4 |
| YY14191 | | 0.32 | 0.011 | 2.29 | 6.08 | 44.7 | 4400 | 2.16 | 0.42 | 0.51 | 2.52 | 76.8 | 8.7 | 129 | 5.41 | 80.4 |
| YY14192 | | 0.32 | 0.016 | 2.54 | 5.56 | 65.6 | 4740 | 2.35 | 0.48 | 0.69 | 6.13 | 90.8 | 10.5 | 130 | 4.67 | 95.2 |
| YY14193 | | 0.45 | 0.016 | 2.47 | 5.67 | 81.9 | 3870 | 2.05 | 0.29 | 0.64 | 2.39 | 80.7 | 10.5 | 109 | 4.73 | 76.4 |
| YY14194 | | 0.23 | 0.027 | 4.44 | 6.12 | 131.0 | 4440 | 1.94 | 0.31 | 0.53 | 3.45 | 74.6 | 8.5 | 128 | 5.72 | 69.4 |
| YY14195 | | 0.34 | 0.008 | 2.76 | 5.84 | 96.0 | 3500 | 2.12 | 1.67 | 0.18 | 0.74 | 68.3 | 6.9 | 134 | 5.47 | 48.4 |
| YY14196 | | 0.36 | 0.005 | 1.80 | 5.78 | 80.6 | 2640 | 1.90 | 0.35 | 0.25 | 0.60 | 77.0 | 9.0 | 111 | 5.45 | 41.7 |
| YY14197 | | 0.33 | 0.007 | 1.18 | 6.10 | 74.2 | 3870 | 2.04 | 0.35 | 0.43 | 1.50 | 80.4 | 15.0 | 103 | 5.69 | 68.6 |
| YY14198 | | 0.35 | 0.012 | 0.66 | 5.21 | 84.8 | 3930 | 1.70 | 0.36 | 0.47 | 0.74 | 78.1 | 15.3 | 100 | 3.95 | 64.3 |
| YY14199 | | 0.30 | 0.003 | 0.73 | 4.97 | 87.2 | 2120 | 1.53 | 0.46 | 0.20 | 0.39 | 69.1 | 5.8 | 95 | 4.45 | 36.4 |
| YY14200 | | 0.31 | 0.003 | 0.49 | 5.71 | 38.6 | 3220 | 1.47 | 0.32 | 0.25 | 0.50 | 74.5 | 4.5 | 102 | 5.25 | 31.8 |
| YY14201 | | 0.35 | 0.008 | 0.77 | 5.88 | 54.3 | 2990 | 2.00 | 0.40 | 0.46 | 1.47 | 72.6 | 11.5 | 100 | 4.85 | 55.6 |
| YY14202 | | 0.37 | 0.007 | 1.23 | 5.81 | 55.2 | 3700 | 2.23 | 0.38 | 0.24 | 1.63 | 59.0 | 7.1 | 116 | 5.90 | 77.1 |
| YY14203 | | 0.36 | 0.002 | 0.38 | 6.01 | 29.9 | 1680 | 1.74 | 0.39 | 0.45 | 0.63 | 66.6 | 12.5 | 82 | 4.92 | 26.2 |
| YY14204 | | 0.34 | 0.011 | 0.75 | 5.45 | 35.9 | 2810 | 1.87 | 0.36 | 0.59 | 0.76 | 83.2 | 14.2 | 75 | 4.11 | 69.4 |
| YY14205 | | 0.46 | 0.008 | 1.32 | 5.81 | 54.1 | 3730 | 1.95 | 0.37 | 0.42 | 2.42 | 76.8 | 8.1 | 107 | 5.18 | 73.0 |
| YY14206 | | 0.39 | 0.012 | 1.22 | 4.80 | 35.0 | 4570 | 2.22 | 0.21 | 0.67 | 0.84 | 72.6 | 6.9 | 154 | 3.50 | 55.6 |
| YY14207 | | 0.41 | 0.006 | 0.47 | 5.74 | 93.4 | 1910 | 1.70 | 0.32 | 0.35 | 0.60 | 74.4 | 9.3 | 82 | 5.47 | 46.0 |
| YY14208 | | 0.46 | 0.004 | 0.46 | 5.86 | 33.0 | 2490 | 1.85 | 0.27 | 0.25 | 1.28 | 74.1 | 9.0 | 93 | 5.41 | 51.7 |
| YY14209 | | 0.35 | 0.012 | 1.89 | 5.93 | 48.7 | 2870 | 2.32 | 0.44 | 0.26 | 1.60 | 75.5 | 5.6 | 136 | 6.44 | 67.7 |
| YY14210 | | 0.36 | 0.012 | 1.50 | 3.05 | 13.2 | 3960 | 1.56 | 0.18 | 0.14 | 0.26 | 148.0 | 2.1 | 75 | 1.94 | 16.1 |
| YY14211 | | 0.28 | 0.006 | 0.54 | 5.75 | 60.2 | 2490 | 1.87 | 0.44 | 0.29 | 0.85 | 71.9 | 13.1 | 97 | 5.34 | 47.1 |
| YY14212 | | 0.37 | 0.003 | 0.37 | 5.38 | 34.1 | 1720 | 1.25 | 0.39 | 0.26 | 0.44 | 71.3 | 5.3 | 94 | 5.05 | 33.6 |
| YY14213 | | 0.36 | 0.006 | 0.46 | 4.82 | 57.5 | 1780 | 1.26 | 0.47 | 0.23 | 0.54 | 67.5 | 6.9 | 86 | 4.48 | 69.0 |
| YY14214 | | 0.28 | 0.010 | 1.66 | 6.16 | 42.7 | 3900 | 1.83 | 0.39 | 0.49 | 0.88 | 54.2 | 7.8 | 105 | 6.57 | 74.2 |
| YY14215 | | 0.37 | 0.004 | 0.50 | 5.64 | 63.4 | 2430 | 1.77 | 0.36 | 0.32 | 0.82 | 73.8 | 17.7 | 100 | 5.00 | 62.1 |
| YY14216 | | 0.49 | 0.010 | 0.92 | 6.40 | 64.3 | 3860 | 1.94 | 0.35 | 0.45 | 0.89 | 75.9 | 12.2 | 109 | 5.72 | 53.2 |
| YY14217 | | 0.28 | 0.032 | 1.94 | 6.89 | 86.4 | 3810 | 2.23 | 0.37 | 0.39 | 1.10 | 74.4 | 15.7 | 127 | 6.56 | 70.2 |
| YY14218 | | 0.30 | 0.039 | 1.59 | 5.63 | 97.5 | 2720 | 1.68 | 0.30 | 0.23 | 0.52 | 73.8 | 4.3 | 118 | 5.76 | 34.2 |
| YY14219 | | 0.26 | 0.025 | 1.88 | 5.89 | 65.7 | 4870 | 1.97 | 0.37 | 0.52 | 1.91 | 69.7 | 10.5 | 118 | 5.20 | 41.7 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 26-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19166359

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Fe | Ga | Ge | Hf | In | K | La | Li | Mg | Mn | Mo | Na | Nb | Ni | P |
| | Units | % | ppm | ppm | ppm | ppm | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | ppm |
| | LOD | 0.01 | 0.05 | 0.05 | 0.1 | 0.005 | 0.01 | 0.5 | 0.2 | 0.01 | 5 | 0.05 | 0.01 | 0.1 | 0.2 | 10 |
| YY14180 | | 3.15 | 18.40 | 0.12 | 2.6 | 0.094 | 1.81 | 35.3 | 19.4 | 0.57 | 985 | 4.27 | 0.52 | 21.1 | 42.0 | 1580 |
| YY14181 | | 4.38 | 18.00 | 0.12 | 2.5 | 0.101 | 1.82 | 38.9 | 29.7 | 0.73 | 951 | 5.29 | 0.65 | 20.6 | 53.9 | 1630 |
| YY14182 | | 5.60 | 17.65 | 0.14 | 2.4 | 0.313 | 1.91 | 42.5 | 28.7 | 0.77 | 1220 | 6.92 | 0.42 | 22.0 | 86.8 | 2360 |
| YY14183 | | 4.76 | 15.25 | 0.12 | 2.4 | 0.207 | 1.69 | 46.7 | 27.6 | 0.72 | 851 | 6.31 | 0.51 | 25.2 | 65.0 | 2290 |
| YY14184 | | 3.92 | 17.50 | 0.11 | 2.4 | 0.076 | 1.56 | 41.4 | 25.6 | 0.59 | 484 | 4.70 | 0.60 | 22.6 | 31.4 | 1140 |
| YY14185 | | 4.11 | 18.55 | 0.11 | 2.7 | 0.072 | 1.67 | 42.4 | 19.4 | 0.51 | 583 | 5.04 | 0.46 | 25.0 | 24.4 | 1340 |
| YY14186 | | 2.22 | 13.80 | 0.12 | 2.4 | 0.147 | 1.60 | 42.3 | 7.0 | 0.43 | 149 | 6.37 | 0.08 | 32.9 | 24.8 | 1280 |
| YY14187 | | 2.78 | 13.30 | 0.13 | 2.6 | 0.200 | 1.58 | 54.9 | 12.1 | 0.46 | 435 | 6.55 | 0.28 | 34.6 | 36.8 | 1960 |
| YY14188 | | 3.91 | 17.40 | 0.13 | 3.0 | 0.345 | 1.97 | 44.6 | 21.6 | 0.67 | 724 | 9.92 | 0.38 | 22.1 | 89.5 | 2440 |
| YY14189 | | 2.83 | 15.30 | 0.13 | 2.5 | 0.159 | 1.56 | 43.2 | 22.6 | 0.63 | 569 | 8.30 | 0.40 | 19.6 | 64.3 | 1920 |
| YY14190 | | 3.96 | 18.45 | 0.13 | 2.6 | 0.087 | 2.37 | 41.7 | 38.3 | 0.81 | 696 | 3.56 | 0.53 | 17.1 | 73.8 | 1490 |
| YY14191 | | 3.78 | 17.30 | 0.13 | 2.9 | 0.087 | 1.89 | 43.9 | 24.2 | 0.67 | 745 | 10.55 | 0.45 | 20.4 | 63.4 | 2070 |
| YY14192 | | 3.63 | 16.80 | 0.14 | 3.1 | 0.092 | 1.92 | 53.1 | 24.3 | 0.68 | 1070 | 11.85 | 0.35 | 24.9 | 101.0 | 1850 |
| YY14193 | | 3.86 | 15.60 | 0.13 | 2.4 | 0.152 | 1.66 | 44.2 | 30.7 | 0.68 | 505 | 7.73 | 0.51 | 20.1 | 69.3 | 2050 |
| YY14194 | | 3.48 | 17.85 | 0.13 | 2.6 | 0.281 | 1.82 | 41.1 | 27.6 | 0.66 | 315 | 11.85 | 0.41 | 21.8 | 62.0 | 2040 |
| YY14195 | | 3.31 | 17.70 | 0.12 | 2.5 | 0.093 | 1.91 | 39.3 | 21.4 | 0.58 | 367 | 15.20 | 0.26 | 17.6 | 49.0 | 1290 |
| YY14196 | | 4.61 | 17.05 | 0.12 | 2.4 | 0.076 | 1.71 | 43.2 | 25.6 | 0.55 | 380 | 10.95 | 0.38 | 21.4 | 59.7 | 2250 |
| YY14197 | | 4.39 | 17.35 | 0.13 | 2.7 | 0.086 | 1.81 | 43.7 | 30.2 | 0.64 | 751 | 9.80 | 0.40 | 23.0 | 75.6 | 2100 |
| YY14198 | | 4.72 | 13.80 | 0.13 | 2.3 | 0.074 | 1.49 | 43.3 | 23.7 | 0.57 | 1120 | 9.05 | 0.40 | 20.4 | 63.3 | 2960 |
| YY14199 | | 3.43 | 15.15 | 0.11 | 2.1 | 0.064 | 1.58 | 38.8 | 17.1 | 0.44 | 259 | 9.58 | 0.31 | 19.3 | 36.4 | 1410 |
| YY14200 | | 2.43 | 17.95 | 0.09 | 2.5 | 0.057 | 1.60 | 40.9 | 21.0 | 0.45 | 220 | 4.83 | 0.43 | 20.9 | 26.8 | 1230 |
| YY14201 | | 3.96 | 15.75 | 0.11 | 2.3 | 0.077 | 1.73 | 38.6 | 29.5 | 0.68 | 677 | 8.20 | 0.51 | 17.1 | 59.2 | 1530 |
| YY14202 | | 3.26 | 17.55 | 0.11 | 2.5 | 0.060 | 1.79 | 35.7 | 29.1 | 0.65 | 336 | 34.7 | 0.32 | 15.5 | 76.4 | 1490 |
| YY14203 | | 3.94 | 16.65 | 0.09 | 2.3 | 0.064 | 1.65 | 34.2 | 31.3 | 0.65 | 828 | 4.38 | 0.65 | 15.4 | 34.6 | 950 |
| YY14204 | | 3.71 | 14.00 | 0.12 | 2.4 | 0.069 | 1.61 | 43.1 | 25.0 | 0.66 | 513 | 9.17 | 0.63 | 16.9 | 73.6 | 1000 |
| YY14205 | | 3.61 | 16.35 | 0.13 | 2.7 | 0.069 | 1.82 | 42.7 | 24.8 | 0.59 | 308 | 9.27 | 0.53 | 18.9 | 53.4 | 1550 |
| YY14206 | | 2.96 | 14.40 | 0.13 | 2.9 | 0.079 | 1.61 | 46.0 | 17.4 | 0.52 | 335 | 5.76 | 0.23 | 23.5 | 54.7 | 4390 |
| YY14207 | | 3.86 | 16.30 | 0.12 | 2.5 | 0.070 | 1.61 | 39.6 | 26.0 | 0.58 | 432 | 4.70 | 0.52 | 22.2 | 35.9 | 1460 |
| YY14208 | | 4.16 | 16.55 | 0.12 | 2.6 | 0.060 | 1.82 | 40.1 | 22.8 | 0.54 | 1080 | 8.11 | 0.46 | 21.7 | 44.3 | 1420 |
| YY14209 | | 3.08 | 18.45 | 0.13 | 3.0 | 0.078 | 1.97 | 42.9 | 28.8 | 0.65 | 271 | 15.75 | 0.40 | 16.7 | 38.5 | 2450 |
| YY14210 | | 1.27 | 10.95 | 0.17 | 2.9 | 0.039 | 1.22 | 98.2 | 12.3 | 0.35 | 186 | 7.13 | 0.07 | 65.3 | 11.1 | 920 |
| YY14211 | | 4.07 | 16.05 | 0.11 | 2.4 | 0.073 | 1.58 | 37.5 | 29.7 | 0.59 | 906 | 5.14 | 0.45 | 24.1 | 48.9 | 1280 |
| YY14212 | | 2.92 | 17.45 | 0.11 | 2.5 | 0.056 | 1.51 | 38.5 | 20.7 | 0.44 | 302 | 4.48 | 0.49 | 23.2 | 23.6 | 1130 |
| YY14213 | | 3.50 | 15.60 | 0.11 | 2.6 | 0.078 | 1.54 | 38.8 | 16.8 | 0.41 | 266 | 6.24 | 0.36 | 21.1 | 37.4 | 2050 |
| YY14214 | | 3.27 | 18.90 | 0.10 | 2.7 | 0.070 | 2.03 | 30.4 | 25.1 | 0.60 | 302 | 6.30 | 0.30 | 22.0 | 52.1 | 2070 |
| YY14215 | | 4.70 | 15.50 | 0.12 | 2.9 | 0.075 | 1.96 | 40.0 | 23.7 | 0.60 | 917 | 8.55 | 0.32 | 25.8 | 57.8 | 2430 |
| YY14216 | | 3.98 | 17.85 | 0.13 | 2.7 | 0.081 | 1.96 | 41.5 | 29.4 | 0.71 | 631 | 6.66 | 0.46 | 23.6 | 52.6 | 1680 |
| YY14217 | | 3.97 | 19.65 | 0.12 | 3.0 | 0.084 | 2.08 | 40.5 | 31.4 | 0.71 | 956 | 9.15 | 0.42 | 24.9 | 55.2 | 1890 |
| YY14218 | | 2.52 | 18.10 | 0.12 | 2.8 | 0.073 | 1.73 | 42.5 | 19.3 | 0.45 | 160 | 10.20 | 0.42 | 24.2 | 32.7 | 1780 |
| YY14219 | | 3.00 | 17.45 | 0.11 | 3.1 | 0.146 | 2.00 | 39.7 | 21.7 | 0.67 | 571 | 8.47 | 0.42 | 23.1 | 41.1 | 1700 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 26-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19166359

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-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 |
| YY14180 | | 336 | 100.5 | <0.002 | 0.06 | 21.6 | 10.7 | 2 | 3.3 | 147.0 | 1.18 | 0.12 | 8.56 | 0.467 | 0.93 | 6.1 |
| YY14181 | | 244 | 105.5 | <0.002 | 0.03 | 13.70 | 11.6 | 2 | 2.7 | 134.5 | 1.21 | 0.08 | 9.57 | 0.473 | 0.97 | 4.2 |
| YY14182 | | 1020 | 104.0 | <0.002 | 0.05 | 43.9 | 15.5 | 3 | 7.9 | 155.5 | 1.25 | 0.11 | 9.89 | 0.471 | 1.02 | 5.3 |
| YY14183 | | 379 | 86.7 | <0.002 | 0.04 | 21.5 | 11.2 | 4 | 3.1 | 151.5 | 1.40 | 0.10 | 10.85 | 0.499 | 0.87 | 4.6 |
| YY14184 | | 67.1 | 95.2 | <0.002 | 0.02 | 8.25 | 10.5 | 2 | 2.3 | 109.5 | 1.38 | 0.06 | 9.26 | 0.511 | 0.87 | 3.5 |
| YY14185 | | 123.0 | 103.5 | <0.002 | 0.03 | 14.85 | 10.2 | 2 | 2.5 | 84.9 | 1.46 | 0.08 | 9.33 | 0.543 | 1.02 | 3.9 |
| YY14186 | | 332 | 76.2 | <0.002 | 0.16 | 24.6 | 7.3 | 3 | 2.3 | 91.0 | 1.75 | 0.15 | 7.03 | 0.463 | 0.71 | 5.2 |
| YY14187 | | 343 | 72.8 | <0.002 | 0.22 | 58.1 | 8.7 | 5 | 3.1 | 141.5 | 1.79 | 0.09 | 8.99 | 0.499 | 0.67 | 5.6 |
| YY14188 | | 686 | 102.5 | <0.002 | 0.12 | 47.7 | 12.4 | 4 | 8.3 | 177.5 | 1.31 | 0.11 | 9.77 | 0.452 | 1.08 | 7.8 |
| YY14189 | | 314 | 89.6 | <0.002 | 0.07 | 24.8 | 11.8 | 4 | 2.9 | 145.0 | 1.10 | 0.11 | 9.41 | 0.398 | 1.17 | 7.7 |
| YY14190 | | 92.7 | 120.0 | 0.005 | 0.10 | 8.68 | 14.4 | 4 | 2.3 | 151.0 | 1.10 | 0.10 | 11.80 | 0.430 | 0.90 | 5.0 |
| YY14191 | | 74.9 | 106.0 | 0.003 | 0.14 | 10.55 | 12.8 | 5 | 2.5 | 179.5 | 1.22 | 0.14 | 9.66 | 0.428 | 1.11 | 8.0 |
| YY14192 | | 80.7 | 97.1 | <0.002 | 0.21 | 13.50 | 12.2 | 6 | 2.4 | 229 | 1.43 | 0.18 | 10.70 | 0.402 | 1.04 | 9.1 |
| YY14193 | | 474 | 91.7 | <0.002 | 0.06 | 29.2 | 12.0 | 4 | 2.9 | 161.5 | 1.18 | 0.13 | 10.05 | 0.434 | 0.95 | 5.6 |
| YY14194 | | 738 | 112.0 | <0.002 | 0.06 | 31.6 | 12.5 | 5 | 4.8 | 177.0 | 1.33 | 0.11 | 8.89 | 0.465 | 1.17 | 6.1 |
| YY14195 | | 64.9 | 115.5 | <0.002 | 0.12 | 13.60 | 11.4 | 6 | 3.6 | 191.0 | 1.07 | 0.15 | 8.87 | 0.401 | 1.41 | 7.2 |
| YY14196 | | 67.5 | 108.5 | <0.002 | 0.08 | 8.55 | 10.8 | 5 | 2.1 | 123.5 | 1.20 | 0.14 | 9.87 | 0.475 | 1.16 | 5.4 |
| YY14197 | | 84.7 | 103.0 | <0.002 | 0.06 | 9.40 | 12.7 | 4 | 2.2 | 134.0 | 1.32 | 0.11 | 10.55 | 0.489 | 1.13 | 5.8 |
| YY14198 | | 72.5 | 86.9 | <0.002 | 0.08 | 10.40 | 9.3 | 4 | 1.8 | 129.0 | 1.18 | 0.12 | 9.06 | 0.425 | 0.90 | 4.7 |
| YY14199 | | 57.8 | 103.5 | <0.002 | 0.05 | 8.93 | 8.7 | 4 | 2.1 | 80.2 | 1.12 | 0.11 | 8.30 | 0.439 | 1.03 | 4.5 |
| YY14200 | | 50.1 | 100.0 | <0.002 | 0.03 | 4.73 | 10.5 | 2 | 2.4 | 94.3 | 1.26 | 0.07 | 9.11 | 0.475 | 1.02 | 4.8 |
| YY14201 | | 59.5 | 93.8 | <0.002 | 0.05 | 7.76 | 11.4 | 4 | 2.0 | 129.0 | 1.00 | 0.12 | 9.25 | 0.403 | 0.88 | 5.4 |
| YY14202 | | 46.6 | 115.0 | <0.002 | 0.10 | 17.10 | 11.8 | 7 | 2.3 | 114.5 | 0.95 | 0.16 | 8.05 | 0.361 | 1.85 | 10.4 |
| YY14203 | | 44.0 | 97.1 | <0.002 | 0.03 | 3.95 | 10.8 | 1 | 2.2 | 108.0 | 0.98 | 0.09 | 9.29 | 0.422 | 0.78 | 3.7 |
| YY14204 | | 46.8 | 80.1 | 0.002 | 0.04 | 7.26 | 11.0 | 3 | 2.0 | 130.0 | 1.01 | 0.10 | 9.77 | 0.415 | 0.66 | 4.6 |
| YY14205 | | 50.8 | 97.6 | <0.002 | 0.09 | 8.04 | 11.4 | 5 | 2.1 | 164.0 | 1.19 | 0.16 | 10.00 | 0.433 | 1.02 | 7.3 |
| YY14206 | | 30.1 | 74.4 | 0.003 | 0.24 | 6.18 | 11.1 | 5 | 1.5 | 252 | 1.48 | 0.13 | 8.34 | 0.456 | 0.67 | 11.4 |
| YY14207 | | 44.8 | 96.7 | <0.002 | 0.07 | 5.65 | 10.9 | 3 | 2.1 | 115.5 | 1.26 | 0.08 | 9.53 | 0.452 | 0.75 | 4.1 |
| YY14208 | | 34.9 | 103.0 | <0.002 | 0.06 | 5.05 | 11.1 | 3 | 2.0 | 87.3 | 1.27 | 0.09 | 8.97 | 0.474 | 0.88 | 6.1 |
| YY14209 | | 43.1 | 112.5 | <0.002 | 0.18 | 10.30 | 13.8 | 6 | 2.4 | 181.0 | 1.02 | 0.24 | 10.30 | 0.397 | 1.33 | 11.3 |
| YY14210 | | 19.4 | 47.2 | 0.002 | 0.21 | 5.26 | 5.6 | 6 | 1.5 | 92.7 | 3.63 | 0.15 | 10.90 | 0.663 | 0.56 | 6.9 |
| YY14211 | | 71.9 | 89.3 | <0.002 | 0.05 | 7.32 | 10.8 | 2 | 2.2 | 93.9 | 1.34 | 0.12 | 8.88 | 0.469 | 0.76 | 3.9 |
| YY14212 | | 60.3 | 81.1 | <0.002 | 0.03 | 4.73 | 9.1 | 2 | 2.3 | 84.4 | 1.28 | 0.09 | 8.60 | 0.488 | 0.84 | 3.7 |
| YY14213 | | 58.5 | 82.8 | <0.002 | 0.05 | 8.50 | 8.9 | 3 | 2.0 | 83.9 | 1.21 | 0.12 | 8.51 | 0.415 | 0.81 | 4.0 |
| YY14214 | | 63.8 | 117.0 | <0.002 | 0.07 | 10.10 | 12.3 | 2 | 2.6 | 107.0 | 1.32 | 0.12 | 8.50 | 0.441 | 1.15 | 5.7 |
| YY14215 | | 56.9 | 103.0 | <0.002 | 0.05 | 8.43 | 10.6 | 3 | 1.9 | 88.4 | 1.50 | 0.10 | 10.10 | 0.498 | 0.87 | 5.1 |
| YY14216 | | 57.7 | 103.5 | <0.002 | 0.04 | 7.93 | 12.2 | 3 | 2.3 | 123.5 | 1.37 | 0.11 | 11.10 | 0.477 | 1.08 | 5.3 |
| YY14217 | | 78.0 | 119.0 | <0.002 | 0.04 | 10.80 | 14.0 | 3 | 2.5 | 128.0 | 1.41 | 0.12 | 10.80 | 0.493 | 1.26 | 7.5 |
| YY14218 | | 125.5 | 108.0 | <0.002 | 0.05 | 12.80 | 10.6 | 3 | 2.8 | 109.5 | 1.45 | 0.10 | 9.46 | 0.487 | 1.38 | 6.0 |
| YY14219 | | 210 | 100.5 | <0.002 | 0.04 | 17.80 | 10.8 | 4 | 3.2 | 125.5 | 1.41 | 0.13 | 9.38 | 0.436 | 1.16 | 6.6 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 26-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19166359

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|
| | Analyte | V | W | Y | Zn | Zr |
| | Units | ppm | ppm | ppm | ppm | ppm |
| | LOD | 1 | 0.1 | 0.1 | 2 | 0.5 |
| YY14180 | | 362 | 2.1 | 18.1 | 472 | 106.0 |
| YY14181 | | 308 | 2.1 | 16.7 | 442 | 101.5 |
| YY14182 | | 355 | 2.1 | 24.4 | 760 | 92.4 |
| YY14183 | | 322 | 1.6 | 19.6 | 536 | 95.7 |
| YY14184 | | 276 | 1.7 | 14.1 | 226 | 90.8 |
| YY14185 | | 315 | 1.9 | 14.3 | 182 | 101.5 |
| YY14186 | | 386 | 2.5 | 13.9 | 179 | 101.5 |
| YY14187 | | 410 | 1.8 | 19.5 | 262 | 110.5 |
| YY14188 | | 486 | 3.7 | 24.4 | 687 | 118.0 |
| YY14189 | | 503 | 1.4 | 23.2 | 644 | 104.0 |
| YY14190 | | 249 | 1.7 | 20.4 | 917 | 93.7 |
| YY14191 | | 445 | 1.7 | 21.4 | 344 | 113.0 |
| YY14192 | | 493 | 1.9 | 26.8 | 729 | 128.0 |
| YY14193 | | 369 | 1.5 | 23.7 | 672 | 96.2 |
| YY14194 | | 487 | 2.1 | 20.4 | 717 | 99.0 |
| YY14195 | | 618 | 1.8 | 18.9 | 244 | 102.0 |
| YY14196 | | 441 | 1.8 | 15.3 | 338 | 100.5 |
| YY14197 | | 390 | 1.7 | 21.5 | 391 | 104.5 |
| YY14198 | | 373 | 1.6 | 16.2 | 368 | 89.1 |
| YY14199 | | 441 | 1.8 | 12.9 | 197 | 86.1 |
| YY14200 | | 326 | 1.8 | 15.6 | 127 | 99.4 |
| YY14201 | | 390 | 1.5 | 19.0 | 345 | 88.7 |
| YY14202 | | 1200 | 1.7 | 22.1 | 409 | 100.5 |
| YY14203 | | 230 | 1.6 | 13.9 | 170 | 82.1 |
| YY14204 | | 199 | 1.5 | 19.2 | 241 | 95.0 |
| YY14205 | | 398 | 1.8 | 21.6 | 279 | 101.0 |
| YY14206 | | 458 | 1.4 | 27.2 | 174 | 118.0 |
| YY14207 | | 233 | 1.5 | 15.3 | 197 | 90.2 |
| YY14208 | | 347 | 1.6 | 17.0 | 213 | 99.7 |
| YY14209 | | 589 | 1.9 | 21.4 | 184 | 121.5 |
| YY14210 | | 386 | 1.5 | 19.9 | 41 | 119.0 |
| YY14211 | | 274 | 1.6 | 15.7 | 268 | 96.2 |
| YY14212 | | 280 | 1.8 | 12.7 | 121 | 96.8 |
| YY14213 | | 291 | 1.7 | 12.7 | 213 | 97.8 |
| YY14214 | | 354 | 2.0 | 19.6 | 241 | 104.5 |
| YY14215 | | 304 | 1.6 | 16.1 | 283 | 111.0 |
| YY14216 | | 354 | 1.7 | 18.6 | 303 | 104.5 |
| YY14217 | | 441 | 1.9 | 20.5 | 336 | 121.5 |
| YY14218 | | 554 | 1.9 | 15.0 | 192 | 108.5 |
| YY14219 | | 444 | 2.0 | 19.8 | 254 | 118.5 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 26-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19166359

| Sample Description | Method Analyte Units LOD | WEI-21 Recvd Wt. kg 0.02 | Au-ICP21 Au ppm 0.001 | ME-MS61 Ag ppm 0.01 | ME-MS61 Al % 0.01 | ME-MS61 As ppm 0.2 | ME-MS61 Ba ppm 10 | ME-MS61 Be ppm 0.05 | ME-MS61 Bi ppm 0.01 | ME-MS61 Ca % 0.01 | ME-MS61 Cd ppm 0.02 | ME-MS61 Ce ppm 0.01 | ME-MS61 Co ppm 0.1 | ME-MS61 Cr ppm 1 | ME-MS61 Cs ppm 0.05 | ME-MS61 Cu ppm 0.2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YY14220 | | 0.23 | 0.052 | 2.82 | 4.99 | 121.5 | 4020 | 1.78 | 0.39 | 0.33 | 0.93 | 67.7 | 5.6 | 116 | 4.05 | 26.4 |
| YY14221 | | 0.15 | 0.042 | 3.35 | 5.44 | 49.7 | 3620 | 1.70 | 0.26 | 0.34 | 1.72 | 62.5 | 5.4 | 104 | 5.06 | 49.2 |
| YY14222 | | 0.34 | 0.022 | 1.72 | 6.07 | 38.3 | 3660 | 1.78 | 0.29 | 0.45 | 1.64 | 86.9 | 13.0 | 95 | 5.26 | 31.8 |
| YY14223 | | 0.40 | 0.013 | 0.19 | 7.10 | 28.1 | 2190 | 2.45 | 0.32 | 0.25 | 0.98 | 91.0 | 19.4 | 91 | 6.84 | 63.6 |
| YY14224 | | 0.41 | 0.004 | 0.26 | 5.32 | 14.7 | 1520 | 1.39 | 0.33 | 0.20 | 0.39 | 65.6 | 9.0 | 66 | 5.66 | 42.3 |
| YY14225 | | 0.40 | 0.002 | 0.19 | 5.30 | 12.1 | 1320 | 1.14 | 0.27 | 0.28 | 0.23 | 63.1 | 5.0 | 65 | 5.24 | 21.9 |
| YY14226 | | 0.36 | 0.004 | 0.41 | 5.80 | 52.6 | 1530 | 1.53 | 0.29 | 0.42 | 0.62 | 70.5 | 9.4 | 81 | 4.97 | 37.2 |
| YY14227 | | 0.39 | 0.006 | 1.52 | 5.87 | 69.7 | 660 | 2.27 | 0.42 | 0.15 | 0.93 | 76.6 | 5.8 | 83 | 7.43 | 69.4 |
| YY14228 | | 0.33 | 0.003 | 0.67 | 5.72 | 44.6 | 2470 | 1.72 | 0.29 | 0.46 | 0.86 | 82.7 | 9.6 | 99 | 5.44 | 38.9 |
| YY14229 | | 0.38 | 0.012 | 2.00 | 4.10 | 22.3 | 2470 | 1.98 | 0.23 | 0.11 | 0.16 | 79.3 | 2.3 | 141 | 3.55 | 30.6 |
| YY14230 | | 0.35 | 0.009 | 0.74 | 6.88 | 42.7 | 3420 | 1.94 | 0.24 | 0.56 | 0.91 | 88.9 | 16.2 | 89 | 6.34 | 76.2 |
| YY14231 | | 0.38 | 0.004 | 0.21 | 5.68 | 43.0 | 2370 | 1.66 | 0.24 | 0.29 | 0.43 | 85.9 | 13.1 | 74 | 4.78 | 49.9 |
| YY14232 | | 0.35 | 0.003 | 0.22 | 5.41 | 38.2 | 2400 | 1.29 | 0.28 | 0.14 | 0.35 | 73.0 | 10.2 | 89 | 5.68 | 51.9 |
| YY14233 | | 0.46 | 0.001 | 0.23 | 5.93 | 33.7 | 1540 | 1.20 | 0.27 | 0.33 | 0.41 | 76.2 | 8.4 | 77 | 5.50 | 26.4 |
| YY14234 | | 0.26 | 0.001 | 0.75 | 5.75 | 38.8 | 1690 | 1.28 | 0.30 | 0.41 | 0.92 | 87.5 | 7.5 | 101 | 5.59 | 29.6 |
| YY14235 | | 0.34 | <0.001 | 0.33 | 6.21 | 22.3 | 1340 | 1.10 | 0.23 | 0.16 | 0.24 | 72.2 | 7.3 | 91 | 6.23 | 31.5 |
| YY14236 | | 0.34 | 0.008 | 0.37 | 6.26 | 73.1 | 2790 | 1.72 | 0.26 | 0.70 | 0.76 | 89.8 | 12.1 | 84 | 5.24 | 37.0 |
| YY14237 | | 0.38 | 0.011 | 0.60 | 6.90 | 278 | 5220 | 1.72 | 0.33 | 0.40 | 1.36 | 73.1 | 18.4 | 133 | 7.11 | 72.7 |
| YY14238 | | 0.33 | 0.008 | 0.69 | 6.12 | 51.1 | 3520 | 1.69 | 0.24 | 0.43 | 1.05 | 73.6 | 12.6 | 91 | 6.13 | 49.4 |
| YY14239 | | 0.31 | 0.004 | 0.37 | 5.60 | 26.6 | 2500 | 1.51 | 0.25 | 0.57 | 0.91 | 75.6 | 14.8 | 89 | 4.43 | 49.0 |
| YY14240 | | 0.21 | 0.011 | 0.82 | 5.82 | 16.4 | 3050 | 1.55 | 0.23 | 1.10 | 2.44 | 63.8 | 11.5 | 87 | 4.27 | 72.9 |
| YY14241 | | 0.23 | 0.007 | 0.68 | 4.83 | 16.2 | 2730 | 1.39 | 0.21 | 1.47 | 1.09 | 56.8 | 10.0 | 69 | 3.81 | 48.1 |
| YY14242 | | 0.29 | 0.004 | 0.51 | 5.15 | 18.3 | 2250 | 1.37 | 0.17 | 1.17 | 0.71 | 68.0 | 8.1 | 74 | 3.67 | 29.0 |
| YY14243 | | 0.21 | 0.005 | 0.85 | 5.54 | 59.4 | 3460 | 1.58 | 0.28 | 1.31 | 2.09 | 64.2 | 10.2 | 94 | 4.20 | 51.7 |
| YY14244 | | 0.37 | 0.003 | 0.46 | 5.71 | 30.4 | 4050 | 1.66 | 0.30 | 0.95 | 1.96 | 75.3 | 12.4 | 100 | 4.56 | 33.8 |
| YY14245 | | 0.29 | 0.006 | 1.20 | 4.64 | 20.0 | 3460 | 1.47 | 0.18 | 2.12 | 1.35 | 52.0 | 8.6 | 93 | 4.12 | 55.4 |
| YY14246 | | 0.26 | 0.007 | 0.91 | 4.93 | 21.9 | 4960 | 1.86 | 0.22 | 1.06 | 0.99 | 59.4 | 6.3 | 96 | 4.51 | 39.1 |
| YY14247 | | 0.12 | 0.002 | 0.45 | 3.04 | 11.4 | 2100 | 0.86 | 0.12 | 2.76 | 0.90 | 35.3 | 6.9 | 54 | 2.56 | 28.8 |
| YY14248 | | 0.20 | 0.008 | 0.63 | 3.51 | 13.1 | 2660 | 1.09 | 0.14 | 2.64 | 1.84 | 39.9 | 8.1 | 69 | 2.97 | 41.4 |
| YY14249 | | 0.26 | 0.004 | 0.78 | 4.19 | 18.1 | 2970 | 1.32 | 0.18 | 2.07 | 2.33 | 53.1 | 10.5 | 80 | 3.48 | 32.8 |
| YY14250 | | 0.18 | 0.005 | 0.47 | 5.01 | 7.6 | 3160 | 1.25 | 0.17 | 0.96 | 0.50 | 59.1 | 4.9 | 82 | 4.09 | 24.3 |
| YY13751 | | 0.20 | 0.004 | 0.67 | 4.42 | 17.4 | 2980 | 1.41 | 0.18 | 2.17 | 1.20 | 52.7 | 9.9 | 77 | 3.32 | 51.9 |
| YY13752 | | 0.50 | 0.003 | 0.91 | 4.22 | 24.7 | 3790 | 1.44 | 0.18 | 3.84 | 3.55 | 59.4 | 9.8 | 102 | 3.38 | 49.0 |
| YY13753 | | 0.29 | 0.004 | 0.65 | 4.16 | 21.1 | 2900 | 1.43 | 0.17 | 2.06 | 2.35 | 56.1 | 11.1 | 78 | 3.30 | 29.7 |
| YY13754 | | 0.22 | 0.004 | 0.71 | 3.10 | 20.1 | 3020 | 1.14 | 0.15 | 2.73 | 2.26 | 39.1 | 11.1 | 63 | 2.70 | 34.5 |
| YY13755 | | 0.20 | 0.005 | 0.68 | 4.18 | 21.4 | 3890 | 1.48 | 0.18 | 1.98 | 2.76 | 46.9 | 16.9 | 76 | 4.06 | 49.3 |
| YY13756 | | 0.21 | 0.004 | 0.67 | 4.34 | 14.7 | 4060 | 1.50 | 0.18 | 1.85 | 1.40 | 52.4 | 9.7 | 76 | 4.04 | 51.2 |
| YY13757 | | 0.26 | 0.006 | 0.75 | 5.11 | 23.6 | 3860 | 1.61 | 0.20 | 1.30 | 1.68 | 58.2 | 10.7 | 98 | 4.31 | 32.6 |
| YY13758 | | 0.20 | 0.006 | 1.00 | 5.51 | 20.5 | 4540 | 1.76 | 0.23 | 1.37 | 1.76 | 63.7 | 13.0 | 110 | 4.87 | 49.3 |
| YY13759 | | 0.32 | 0.003 | 1.22 | 4.92 | 24.1 | 4100 | 1.72 | 0.22 | 1.71 | 3.86 | 59.1 | 16.9 | 99 | 4.57 | 47.4 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 26-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19166359

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Fe | Ga | Ge | Hf | In | K | La | Li | Mg | Mn | Mo | Na | Nb | Ni | P |
| | Units | % | ppm | ppm | ppm | ppm | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | ppm |
| | LOD | 0.01 | 0.05 | 0.05 | 0.1 | 0.005 | 0.01 | 0.5 | 0.2 | 0.01 | 5 | 0.05 | 0.01 | 0.1 | 0.2 | 10 |
| YY14220 | | 2.44 | 15.75 | 0.12 | 2.8 | 0.272 | 1.64 | 39.7 | 16.9 | 0.52 | 409 | 10.95 | 0.27 | 25.2 | 27.8 | 1410 |
| YY14221 | | 2.79 | 15.95 | 0.12 | 2.7 | 0.208 | 1.68 | 35.0 | 19.6 | 0.56 | 338 | 5.72 | 0.36 | 21.7 | 31.8 | 1410 |
| YY14222 | | 3.87 | 17.70 | 0.14 | 2.8 | 0.139 | 2.02 | 48.0 | 22.3 | 0.70 | 721 | 6.18 | 0.35 | 31.8 | 38.4 | 1740 |
| YY14223 | | 4.79 | 20.0 | 0.13 | 2.8 | 0.071 | 2.44 | 45.6 | 32.1 | 0.75 | 662 | 16.75 | 0.42 | 18.3 | 81.4 | 900 |
| YY14224 | | 3.77 | 15.85 | 0.11 | 2.0 | 0.058 | 1.72 | 34.7 | 22.2 | 0.51 | 324 | 2.80 | 0.39 | 14.0 | 30.4 | 560 |
| YY14225 | | 2.60 | 17.30 | 0.10 | 2.2 | 0.046 | 1.51 | 33.1 | 18.6 | 0.44 | 236 | 2.37 | 0.47 | 15.3 | 17.9 | 640 |
| YY14226 | | 4.15 | 16.35 | 0.13 | 2.3 | 0.072 | 1.53 | 37.9 | 27.4 | 0.59 | 480 | 4.46 | 0.60 | 17.1 | 38.3 | 1090 |
| YY14227 | | 5.13 | 20.0 | 0.15 | 3.0 | 0.091 | 2.33 | 38.9 | 25.6 | 0.69 | 268 | 8.83 | 0.22 | 12.8 | 34.5 | 990 |
| YY14228 | | 4.98 | 16.40 | 0.13 | 2.7 | 0.067 | 1.71 | 44.1 | 28.5 | 0.69 | 665 | 6.61 | 0.56 | 26.5 | 47.3 | 1220 |
| YY14229 | | 2.27 | 14.70 | 0.15 | 2.7 | 0.065 | 1.51 | 54.9 | 14.9 | 0.47 | 142 | 6.80 | 0.09 | 36.8 | 25.7 | 1880 |
| YY14230 | | 4.93 | 18.20 | 0.13 | 3.8 | 0.068 | 2.75 | 50.5 | 20.8 | 0.64 | 528 | 5.49 | 0.17 | 40.0 | 54.2 | 1480 |
| YY14231 | | 4.84 | 15.35 | 0.12 | 3.0 | 0.065 | 2.01 | 45.9 | 19.7 | 0.58 | 387 | 5.19 | 0.33 | 30.9 | 39.7 | 2000 |
| YY14232 | | 4.69 | 15.10 | 0.12 | 2.5 | 0.059 | 1.73 | 40.1 | 16.0 | 0.51 | 214 | 5.05 | 0.30 | 29.5 | 39.5 | 2140 |
| YY14233 | | 4.19 | 17.50 | 0.12 | 2.9 | 0.055 | 1.79 | 40.9 | 18.9 | 0.52 | 334 | 3.25 | 0.56 | 30.5 | 24.5 | 1120 |
| YY14234 | | 3.42 | 17.95 | 0.12 | 2.7 | 0.076 | 1.56 | 45.6 | 22.6 | 0.55 | 422 | 4.12 | 0.59 | 27.5 | 30.4 | 1560 |
| YY14235 | | 3.08 | 20.4 | 0.10 | 2.6 | 0.053 | 1.48 | 39.0 | 12.3 | 0.34 | 390 | 2.11 | 0.90 | 36.4 | 25.0 | 1140 |
| YY14236 | | 3.81 | 16.05 | 0.13 | 2.7 | 0.070 | 1.87 | 47.6 | 24.5 | 0.78 | 379 | 3.07 | 0.78 | 24.6 | 39.2 | 1460 |
| YY14237 | | 5.63 | 19.10 | 0.13 | 2.7 | 0.083 | 2.11 | 39.8 | 21.4 | 0.75 | 845 | 6.26 | 0.30 | 30.0 | 87.0 | 1400 |
| YY14238 | | 4.19 | 17.25 | 0.12 | 2.6 | 0.066 | 1.92 | 40.1 | 29.1 | 0.82 | 701 | 4.31 | 0.37 | 27.5 | 43.7 | 1310 |
| YY14239 | | 3.83 | 15.45 | 0.13 | 2.6 | 0.058 | 1.58 | 40.2 | 28.9 | 0.68 | 712 | 4.53 | 0.64 | 20.8 | 48.3 | 1480 |
| YY14240 | | 3.24 | 14.15 | 0.13 | 2.4 | 0.047 | 1.64 | 35.5 | 25.8 | 0.79 | 497 | 4.32 | 0.83 | 14.7 | 58.6 | 1250 |
| YY14241 | | 2.89 | 12.95 | 0.11 | 2.2 | 0.042 | 1.36 | 31.2 | 23.4 | 0.67 | 515 | 4.00 | 0.69 | 13.9 | 43.7 | 1330 |
| YY14242 | | 2.99 | 13.30 | 0.12 | 2.3 | 0.045 | 1.36 | 35.8 | 23.5 | 0.67 | 458 | 4.24 | 0.87 | 14.5 | 33.3 | 1290 |
| YY14243 | | 3.95 | 13.80 | 0.12 | 2.3 | 0.057 | 1.47 | 35.1 | 25.3 | 0.76 | 759 | 7.41 | 0.64 | 16.1 | 47.0 | 1580 |
| YY14244 | | 3.39 | 14.45 | 0.12 | 2.4 | 0.067 | 1.62 | 41.5 | 26.1 | 0.80 | 835 | 4.01 | 0.61 | 19.6 | 51.5 | 1620 |
| YY14245 | | 2.96 | 12.10 | 0.13 | 1.8 | 0.049 | 1.46 | 30.4 | 22.8 | 0.98 | 252 | 4.10 | 0.33 | 12.8 | 61.4 | 1770 |
| YY14246 | | 2.71 | 14.25 | 0.11 | 2.3 | 0.056 | 1.86 | 35.0 | 20.9 | 0.68 | 419 | 4.97 | 0.16 | 14.4 | 31.6 | 1530 |
| YY14247 | | 2.03 | 7.82 | 0.10 | 1.3 | 0.035 | 0.79 | 19.5 | 14.0 | 0.63 | 611 | 1.72 | 0.35 | 9.4 | 26.4 | 1280 |
| YY14248 | | 2.24 | 9.00 | 0.11 | 1.4 | 0.040 | 0.98 | 24.8 | 15.9 | 0.71 | 753 | 1.76 | 0.37 | 11.0 | 42.8 | 1460 |
| YY14249 | | 3.19 | 10.85 | 0.13 | 1.6 | 0.051 | 1.22 | 29.9 | 21.6 | 0.73 | 1050 | 2.56 | 0.38 | 13.5 | 43.0 | 1400 |
| YY14250 | | 2.02 | 13.70 | 0.14 | 2.1 | 0.046 | 1.54 | 32.4 | 23.3 | 0.71 | 210 | 1.48 | 0.51 | 18.3 | 23.9 | 1300 |
| YY13751 | | 2.92 | 10.90 | 0.12 | 1.7 | 0.041 | 1.20 | 29.7 | 22.0 | 0.79 | 530 | 3.27 | 0.55 | 12.9 | 51.1 | 1500 |
| YY13752 | | 2.84 | 10.95 | 0.13 | 2.1 | 0.044 | 1.24 | 33.9 | 24.0 | 1.93 | 423 | 5.78 | 0.54 | 13.5 | 68.2 | 1820 |
| YY13753 | | 2.74 | 11.30 | 0.14 | 1.7 | 0.044 | 1.18 | 31.0 | 24.8 | 0.72 | 766 | 2.97 | 0.43 | 14.5 | 46.7 | 1350 |
| YY13754 | | 2.66 | 8.58 | 0.11 | 1.2 | 0.036 | 0.77 | 22.3 | 16.2 | 0.60 | 1680 | 4.66 | 0.27 | 9.2 | 38.3 | 1300 |
| YY13755 | | 3.35 | 11.60 | 0.13 | 1.6 | 0.047 | 1.20 | 26.0 | 20.8 | 0.68 | 1390 | 7.04 | 0.29 | 11.7 | 46.0 | 1230 |
| YY13756 | | 2.74 | 12.00 | 0.12 | 1.7 | 0.045 | 1.32 | 28.9 | 20.7 | 0.74 | 777 | 4.68 | 0.29 | 12.6 | 41.2 | 1300 |
| YY13757 | | 3.15 | 13.55 | 0.13 | 1.9 | 0.057 | 1.48 | 31.3 | 26.7 | 0.71 | 797 | 5.45 | 0.43 | 13.8 | 43.6 | 1670 |
| YY13758 | | 3.43 | 15.00 | 0.14 | 1.9 | 0.061 | 1.58 | 34.9 | 32.1 | 0.88 | 489 | 4.00 | 0.45 | 16.1 | 65.8 | 1550 |
| YY13759 | | 3.48 | 12.90 | 0.14 | 2.0 | 0.055 | 1.49 | 33.6 | 27.3 | 0.91 | 1040 | 4.69 | 0.42 | 14.4 | 76.8 | 1880 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 26-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19166359

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-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 |
| YY14220 | | 356 | 86.6 | <0.002 | 0.04 | 37.4 | 8.2 | 5 | 5.2 | 118.0 | 1.49 | 0.12 | 8.63 | 0.389 | 1.01 | 5.9 |
| YY14221 | | 307 | 92.5 | <0.002 | 0.06 | 19.50 | 11.5 | 4 | 3.6 | 92.5 | 1.27 | 0.11 | 8.45 | 0.398 | 1.02 | 5.9 |
| YY14222 | | 192.5 | 103.0 | 0.002 | 0.04 | 19.50 | 11.6 | 3 | 2.9 | 96.2 | 1.81 | 0.09 | 10.15 | 0.557 | 0.87 | 4.5 |
| YY14223 | | 33.4 | 124.5 | <0.002 | 0.03 | 6.78 | 13.1 | 3 | 2.5 | 74.9 | 1.08 | 0.12 | 12.00 | 0.454 | 0.76 | 6.0 |
| YY14224 | | 22.2 | 106.5 | <0.002 | 0.03 | 2.76 | 9.6 | 1 | 2.0 | 68.3 | 0.89 | 0.09 | 9.01 | 0.374 | 0.69 | 2.8 |
| YY14225 | | 19.3 | 104.0 | <0.002 | 0.03 | 2.32 | 9.5 | 1 | 2.3 | 79.2 | 1.01 | 0.06 | 8.40 | 0.418 | 0.76 | 2.6 |
| YY14226 | | 35.6 | 93.3 | <0.002 | 0.04 | 4.80 | 10.3 | 2 | 2.1 | 104.5 | 1.07 | 0.09 | 9.84 | 0.408 | 0.78 | 3.4 |
| YY14227 | | 37.0 | 119.0 | <0.002 | 0.67 | 8.41 | 14.5 | 10 | 2.4 | 66.7 | 0.83 | 0.25 | 9.48 | 0.371 | 1.18 | 4.9 |
| YY14228 | | 70.1 | 101.5 | <0.002 | 0.09 | 5.86 | 9.8 | 3 | 2.0 | 128.0 | 1.49 | 0.11 | 9.48 | 0.510 | 0.91 | 4.0 |
| YY14229 | | 28.0 | 67.0 | 0.003 | 0.28 | 5.65 | 9.5 | 6 | 1.5 | 168.5 | 1.98 | 0.19 | 7.92 | 0.655 | 0.71 | 6.9 |
| YY14230 | | 56.7 | 121.0 | <0.002 | 0.06 | 5.76 | 15.3 | 2 | 2.1 | 77.4 | 2.27 | 0.07 | 11.55 | 0.668 | 0.79 | 6.4 |
| YY14231 | | 34.4 | 100.5 | <0.002 | 0.04 | 5.58 | 10.7 | 2 | 1.9 | 77.3 | 1.75 | 0.09 | 10.35 | 0.542 | 0.66 | 3.9 |
| YY14232 | | 48.9 | 95.7 | <0.002 | 0.05 | 4.64 | 10.2 | 2 | 1.8 | 53.9 | 1.61 | 0.09 | 9.05 | 0.531 | 0.75 | 3.5 |
| YY14233 | | 108.5 | 107.5 | <0.002 | 0.02 | 2.99 | 9.8 | 1 | 2.2 | 89.9 | 1.78 | 0.06 | 9.82 | 0.593 | 0.77 | 3.2 |
| YY14234 | | 130.5 | 86.8 | <0.002 | 0.03 | 8.71 | 10.0 | 1 | 2.5 | 106.0 | 1.58 | 0.06 | 11.00 | 0.612 | 0.84 | 3.6 |
| YY14235 | | 24.1 | 81.1 | <0.002 | 0.02 | 2.42 | 10.3 | 1 | 2.5 | 65.0 | 2.20 | 0.05 | 9.61 | 0.912 | 0.74 | 2.7 |
| YY14236 | | 41.0 | 92.9 | <0.002 | 0.03 | 4.62 | 12.0 | 1 | 2.1 | 148.0 | 1.49 | 0.06 | 10.95 | 0.513 | 0.81 | 4.3 |
| YY14237 | | 102.5 | 112.0 | <0.002 | 0.05 | 10.90 | 14.6 | 3 | 2.3 | 93.3 | 1.70 | 0.10 | 9.36 | 0.510 | 1.18 | 4.9 |
| YY14238 | | 45.6 | 105.5 | <0.002 | 0.03 | 4.11 | 12.3 | 1 | 2.1 | 84.5 | 1.51 | 0.08 | 9.67 | 0.495 | 0.85 | 4.3 |
| YY14239 | | 42.2 | 89.5 | <0.002 | 0.02 | 3.92 | 10.3 | 1 | 1.8 | 117.5 | 1.23 | 0.08 | 9.34 | 0.456 | 0.79 | 3.5 |
| YY14240 | | 29.7 | 75.7 | 0.004 | 0.04 | 3.31 | 11.7 | 3 | 1.6 | 172.0 | 0.94 | 0.07 | 9.14 | 0.380 | 0.89 | 4.7 |
| YY14241 | | 24.6 | 70.9 | 0.003 | 0.06 | 2.96 | 10.4 | 2 | 1.5 | 154.0 | 0.86 | 0.07 | 8.40 | 0.323 | 0.64 | 3.6 |
| YY14242 | | 27.3 | 70.0 | 0.004 | 0.05 | 2.65 | 10.6 | 2 | 1.5 | 172.5 | 0.94 | 0.05 | 9.11 | 0.367 | 0.70 | 3.7 |
| YY14243 | | 47.3 | 73.8 | 0.009 | 0.08 | 5.04 | 10.8 | 3 | 1.7 | 154.0 | 0.93 | 0.09 | 8.67 | 0.382 | 0.83 | 4.7 |
| YY14244 | | 56.0 | 82.1 | 0.002 | 0.03 | 4.53 | 11.2 | 2 | 1.8 | 145.5 | 1.18 | 0.06 | 9.58 | 0.433 | 0.91 | 4.8 |
| YY14245 | | 36.4 | 72.6 | 0.006 | 0.09 | 4.47 | 9.3 | 4 | 1.5 | 147.5 | 0.78 | 0.09 | 7.07 | 0.316 | 1.17 | 5.6 |
| YY14246 | | 20.4 | 89.9 | <0.002 | 0.12 | 3.52 | 9.6 | 2 | 1.6 | 168.0 | 0.86 | 0.12 | 7.66 | 0.311 | 0.99 | 4.6 |
| YY14247 | | 21.8 | 41.7 | <0.002 | 0.13 | 2.85 | 6.1 | 2 | 0.9 | 104.0 | 0.57 | <0.05 | 4.75 | 0.219 | 0.48 | 3.0 |
| YY14248 | | 34.0 | 49.4 | <0.002 | 0.12 | 2.61 | 7.1 | 2 | 1.1 | 100.0 | 0.61 | 0.06 | 5.30 | 0.262 | 0.65 | 3.2 |
| YY14249 | | 39.9 | 68.4 | <0.002 | 0.11 | 2.80 | 10.0 | 2 | 1.3 | 105.0 | 0.83 | 0.08 | 6.76 | 0.315 | 0.82 | 4.2 |
| YY14250 | | 15.8 | 80.3 | 0.002 | 0.07 | 1.40 | 10.5 | 1 | 1.5 | 117.5 | 1.07 | 0.08 | 8.21 | 0.388 | 0.80 | 4.2 |
| YY13751 | | 25.7 | 62.2 | <0.002 | 0.08 | 3.13 | 10.0 | 2 | 1.2 | 138.5 | 0.77 | 0.06 | 7.13 | 0.318 | 0.80 | 4.1 |
| YY13752 | | 29.9 | 64.8 | 0.004 | 0.06 | 4.79 | 10.1 | 2 | 1.3 | 172.5 | 0.84 | 0.08 | 7.71 | 0.328 | 0.96 | 3.8 |
| YY13753 | | 37.3 | 69.6 | 0.004 | 0.09 | 2.97 | 9.7 | 3 | 1.3 | 132.0 | 0.87 | 0.07 | 7.23 | 0.313 | 0.87 | 4.2 |
| YY13754 | | 28.8 | 49.5 | <0.002 | 0.11 | 3.16 | 7.3 | 3 | 1.0 | 109.0 | 0.57 | 0.08 | 5.10 | 0.211 | 0.88 | 4.7 |
| YY13755 | | 27.4 | 73.8 | 0.002 | 0.11 | 3.62 | 9.5 | 3 | 1.3 | 120.0 | 0.74 | 0.09 | 6.19 | 0.282 | 0.98 | 5.2 |
| YY13756 | | 23.9 | 75.0 | <0.002 | 0.11 | 2.91 | 9.6 | 2 | 1.5 | 132.0 | 0.79 | 0.09 | 6.85 | 0.299 | 0.78 | 5.2 |
| YY13757 | | 38.2 | 83.9 | <0.002 | 0.07 | 4.04 | 10.9 | 3 | 1.6 | 124.5 | 0.84 | 0.10 | 7.84 | 0.337 | 1.07 | 4.8 |
| YY13758 | | 42.3 | 88.6 | 0.004 | 0.07 | 3.91 | 12.6 | 3 | 1.7 | 138.5 | 0.95 | 0.11 | 8.59 | 0.369 | 1.10 | 4.6 |
| YY13759 | | 65.6 | 81.7 | 0.002 | 0.08 | 4.59 | 11.5 | 3 | 1.5 | 139.5 | 0.92 | 0.09 | 8.21 | 0.349 | 1.08 | 5.5 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 26-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19166359

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|
| | Analyte | V | W | Y | Zn | Zr |
| | Units | ppm | ppm | ppm | ppm | ppm |
| | LOD | 1 | 0.1 | 0.1 | 2 | 0.5 |
| YY14220 | | 497 | 2.5 | 16.6 | 193 | 111.0 |
| YY14221 | | 345 | 1.7 | 18.1 | 177 | 102.0 |
| YY14222 | | 330 | 1.7 | 17.4 | 300 | 108.0 |
| YY14223 | | 211 | 1.8 | 21.1 | 329 | 104.5 |
| YY14224 | | 156 | 1.4 | 11.3 | 125 | 75.7 |
| YY14225 | | 154 | 1.6 | 11.0 | 72 | 77.8 |
| YY14226 | | 225 | 1.4 | 13.4 | 192 | 81.8 |
| YY14227 | | 247 | 2.6 | 15.3 | 203 | 108.5 |
| YY14228 | | 329 | 1.5 | 15.1 | 284 | 105.0 |
| YY14229 | | 411 | 1.5 | 16.5 | 63 | 109.5 |
| YY14230 | | 189 | 1.8 | 25.6 | 257 | 154.5 |
| YY14231 | | 199 | 1.5 | 14.7 | 169 | 114.5 |
| YY14232 | | 246 | 1.4 | 11.6 | 155 | 104.5 |
| YY14233 | | 169 | 1.8 | 12.3 | 186 | 114.0 |
| YY14234 | | 253 | 1.6 | 14.1 | 211 | 103.5 |
| YY14235 | | 188 | 1.7 | 9.9 | 109 | 102.0 |
| YY14236 | | 203 | 1.6 | 20.4 | 185 | 99.7 |
| YY14237 | | 296 | 2.0 | 19.2 | 428 | 110.5 |
| YY14238 | | 263 | 1.5 | 18.4 | 222 | 96.9 |
| YY14239 | | 253 | 1.6 | 16.7 | 242 | 89.8 |
| YY14240 | | 255 | 1.3 | 26.6 | 266 | 82.9 |
| YY14241 | | 188 | 1.1 | 19.6 | 192 | 77.2 |
| YY14242 | | 206 | 1.3 | 18.9 | 158 | 84.4 |
| YY14243 | | 284 | 1.2 | 20.4 | 293 | 79.8 |
| YY14244 | | 301 | 1.3 | 21.8 | 334 | 91.3 |
| YY14245 | | 317 | 1.1 | 18.9 | 293 | 73.8 |
| YY14246 | | 332 | 1.3 | 15.9 | 130 | 86.3 |
| YY14247 | | 139 | 0.8 | 14.4 | 127 | 45.1 |
| YY14248 | | 195 | 0.7 | 15.8 | 201 | 58.3 |
| YY14249 | | 231 | 1.1 | 20.2 | 255 | 63.2 |
| YY14250 | | 222 | 1.2 | 15.0 | 94 | 76.8 |
| YY13751 | | 205 | 0.9 | 22.1 | 196 | 61.6 |
| YY13752 | | 299 | 1.0 | 23.2 | 346 | 90.2 |
| YY13753 | | 246 | 0.9 | 18.3 | 222 | 63.4 |
| YY13754 | | 187 | 0.7 | 14.3 | 162 | 49.7 |
| YY13755 | | 245 | 1.0 | 16.3 | 210 | 60.4 |
| YY13756 | | 210 | 1.2 | 16.0 | 157 | 61.6 |
| YY13757 | | 308 | 1.1 | 17.4 | 249 | 69.5 |
| YY13758 | | 298 | 1.1 | 20.4 | 266 | 76.3 |
| YY13759 | | 312 | 1.3 | 23.6 | 365 | 73.9 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 26-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19166359

| 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 |
| YY13760 | | 0.34 | 0.002 | 0.89 | 6.21 | 41.5 | 2590 | 1.97 | 0.27 | 0.50 | 1.14 | 82.8 | 13.8 | 108 | 4.74 | 33.3 |
| YY13761 | | 0.38 | 0.011 | 1.48 | 5.35 | 24.8 | 8360 | 2.45 | 0.21 | 0.45 | 0.67 | 83.3 | 5.1 | 159 | 4.15 | 37.8 |
| YY13762 | | 0.41 | 0.003 | 0.51 | 6.16 | 41.1 | 3150 | 1.91 | 0.24 | 0.52 | 0.86 | 107.0 | 16.5 | 81 | 5.07 | 55.3 |
| YY13763 | | 0.38 | <0.001 | 0.29 | 6.16 | 26.8 | 2430 | 1.63 | 0.25 | 0.51 | 0.46 | 80.6 | 9.9 | 76 | 5.47 | 36.4 |
| YY13764 | | 0.36 | 0.001 | 0.21 | 6.37 | 25.7 | 2030 | 1.70 | 0.25 | 0.47 | 0.48 | 79.8 | 11.8 | 79 | 5.17 | 26.3 |
| YY13765 | | 0.42 | <0.001 | 0.11 | 5.84 | 18.4 | 1550 | 1.40 | 0.28 | 0.49 | 0.22 | 70.9 | 9.0 | 72 | 4.85 | 19.1 |
| YY13766 | | 0.28 | 0.002 | 0.14 | 6.35 | 27.2 | 1620 | 1.84 | 0.31 | 0.61 | 0.43 | 83.8 | 18.5 | 83 | 6.06 | 35.3 |
| YY13767 | | 0.32 | 0.001 | 0.12 | 6.09 | 16.2 | 1850 | 1.65 | 0.42 | 0.28 | 0.26 | 82.5 | 10.4 | 75 | 8.01 | 48.3 |
| YY13768 | | 0.34 | 0.002 | 0.25 | 6.43 | 22.8 | 1810 | 1.66 | 0.29 | 0.59 | 0.40 | 74.3 | 12.3 | 83 | 5.98 | 33.3 |
| YY13769 | | 0.37 | 0.010 | 1.62 | 5.77 | 109.5 | 3520 | 2.33 | 0.37 | 0.41 | 1.38 | 81.9 | 8.9 | 168 | 5.86 | 58.0 |
| YY13770 | | 0.35 | 0.011 | 1.41 | 5.83 | 86.8 | 6210 | 1.77 | 0.67 | 0.75 | 2.13 | 82.3 | 22.1 | 145 | 5.61 | 100.5 |
| YY13771 | | 0.42 | 0.023 | 2.33 | 5.99 | 97.5 | 7380 | 2.28 | 1.51 | 1.10 | 2.38 | 75.6 | 13.5 | 104 | 5.90 | 158.5 |
| YY13772 | | 0.58 | 0.015 | 0.92 | 6.02 | 29.3 | 5540 | 1.93 | 0.33 | 0.86 | 2.13 | 77.7 | 15.9 | 93 | 5.71 | 98.9 |
| YY13773 | | 0.28 | 0.018 | 1.19 | 5.85 | 64.4 | 6330 | 2.11 | 0.53 | 1.12 | 2.50 | 70.8 | 15.9 | 120 | 6.15 | 132.0 |
| YY13774 | | 0.31 | 0.005 | 0.92 | 5.39 | 21.3 | 4620 | 1.61 | 0.21 | 1.07 | 1.07 | 74.4 | 12.8 | 83 | 5.27 | 66.5 |
| YY13775 | | 0.43 | 0.004 | 2.20 | 5.46 | 26.4 | 3660 | 1.91 | 0.20 | 2.13 | 2.72 | 70.9 | 11.3 | 92 | 4.31 | 66.5 |
| YY13776 | | 0.29 | 0.002 | 0.60 | 4.80 | 29.3 | 3540 | 1.61 | 0.19 | 1.27 | 1.75 | 67.0 | 15.5 | 82 | 4.15 | 33.0 |
| YY13777 | | 0.26 | 0.003 | 0.61 | 5.12 | 19.0 | 3320 | 1.45 | 0.20 | 1.23 | 0.93 | 72.1 | 16.3 | 82 | 4.07 | 36.2 |
| YY13778 | | 0.26 | 0.010 | 1.12 | 5.30 | 61.5 | 6850 | 1.72 | 0.29 | 1.32 | 1.42 | 66.5 | 16.0 | 115 | 5.02 | 80.4 |
| YY13779 | | 0.37 | 0.005 | 0.90 | 5.29 | 26.3 | 4510 | 1.84 | 0.20 | 1.89 | 2.46 | 79.4 | 13.5 | 92 | 4.16 | 53.6 |
| YY13780 | | 0.35 | 0.008 | 1.88 | 7.95 | 58.6 | 3070 | 2.50 | 0.35 | 0.50 | 2.39 | 97.9 | 15.1 | 113 | 7.90 | 52.5 |
| YY13781 | | 0.20 | 0.007 | 1.52 | 6.03 | 95.2 | 5220 | 1.94 | 0.22 | 0.66 | 2.05 | 90.3 | 21.7 | 81 | 4.89 | 49.2 |
| YY13782 | | 0.28 | 0.019 | 2.63 | 6.05 | 89.5 | 4560 | 1.99 | 0.24 | 0.66 | 2.22 | 93.4 | 17.9 | 84 | 5.21 | 53.4 |
| YY13783 | | 0.27 | 0.007 | 1.72 | 6.77 | 54.2 | 4180 | 1.99 | 0.25 | 0.53 | 1.78 | 90.2 | 20.3 | 90 | 5.40 | 39.1 |
| YY13784 | | 0.45 | 0.013 | 1.69 | 7.07 | 79.5 | 8200 | 2.63 | 0.25 | 0.32 | 3.75 | 118.5 | 13.1 | 127 | 5.36 | 111.0 |
| YY13785 | | 0.31 | 0.012 | 1.22 | 6.63 | 93.5 | 4120 | 1.91 | 0.21 | 0.72 | 1.19 | 104.5 | 12.6 | 94 | 4.14 | 51.7 |
| YY13786 | | 0.33 | 0.008 | 1.21 | 5.97 | 73.8 | 2500 | 1.44 | 0.21 | 0.58 | 0.49 | 82.5 | 6.5 | 98 | 4.25 | 25.7 |
| YY13787 | | 0.50 | 0.007 | 1.24 | 7.07 | 107.5 | 7490 | 2.14 | 0.25 | 0.13 | 1.39 | 82.9 | 9.2 | 154 | 5.22 | 91.4 |
| YY13788 | | 0.41 | 0.013 | 2.42 | 6.90 | 156.5 | 8480 | 2.97 | 0.28 | 0.23 | 3.08 | 115.0 | 18.3 | 157 | 5.23 | 123.5 |
| YY13789 | | 0.25 | 0.006 | 3.15 | 5.02 | 74.0 | 5510 | 1.61 | 0.16 | 0.83 | 2.96 | 57.2 | 6.8 | 91 | 3.96 | 81.0 |
| YY13790 | | 0.33 | 0.008 | 2.16 | 6.24 | 66.9 | 5180 | 1.89 | 0.21 | 0.38 | 0.95 | 82.4 | 9.7 | 95 | 5.19 | 25.8 |
| YY13791 | | 0.40 | 0.004 | 0.33 | 7.75 | 24.0 | 2870 | 1.99 | 0.21 | 0.27 | 0.51 | 117.0 | 32.8 | 68 | 7.95 | 72.2 |
| YY13792 | | 0.54 | 0.003 | 0.60 | 5.93 | 18.6 | 3390 | 1.54 | 0.20 | 1.09 | 0.48 | 76.4 | 13.9 | 74 | 6.94 | 46.7 |
| YY13793 | | 0.44 | 0.006 | 0.83 | 5.92 | 14.0 | 3380 | 1.69 | 0.20 | 0.82 | 0.91 | 79.6 | 14.7 | 79 | 6.97 | 63.4 |
| YY13794 | | 0.49 | 0.010 | 0.40 | 5.53 | 57.1 | 6540 | 1.99 | 0.21 | 0.57 | 1.62 | 81.3 | 29.1 | 82 | 5.13 | 118.5 |
| YY13795 | | 0.43 | 0.039 | 0.85 | 5.09 | 17.2 | 3420 | 2.06 | 0.29 | 0.93 | 0.82 | 60.0 | 32.0 | 62 | 5.57 | 173.0 |
| YY13796 | | 0.49 | 0.004 | 0.36 | 5.43 | 23.2 | 1980 | 1.57 | 0.19 | 0.30 | 0.91 | 67.5 | 14.7 | 83 | 5.44 | 57.3 |
| YY13797 | | 0.34 | <0.001 | 0.21 | 5.10 | 8.7 | 1900 | 0.97 | 0.16 | 0.23 | 0.16 | 63.4 | 3.4 | 75 | 5.41 | 13.7 |
| YY13798 | | 0.40 | 0.006 | 1.00 | 5.36 | 10.7 | 2810 | 1.36 | 0.21 | 0.84 | 0.48 | 56.1 | 11.9 | 84 | 6.17 | 31.2 |
| YY13799 | | 0.21 | 0.005 | 0.58 | 5.18 | 13.2 | 3280 | 1.36 | 0.20 | 1.28 | 0.96 | 63.1 | 17.1 | 76 | 5.07 | 51.2 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 26-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19166359

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Fe | Ga | Ge | Hf | In | K | La | Li | Mg | Mn | Mo | Na | Nb | Ni | P |
| | Units | % | ppm | ppm | ppm | ppm | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | ppm |
| | LOD | 0.01 | 0.05 | 0.05 | 0.1 | 0.005 | 0.01 | 0.5 | 0.2 | 0.01 | 5 | 0.05 | 0.01 | 0.1 | 0.2 | 10 |
| YY13760 | | 4.19 | 16.60 | 0.16 | 2.4 | 0.065 | 1.48 | 42.5 | 36.6 | 0.64 | 605 | 5.19 | 0.60 | 20.7 | 56.1 | 1670 |
| YY13761 | | 2.13 | 16.80 | 0.18 | 2.9 | 0.056 | 1.69 | 53.9 | 22.2 | 0.70 | 287 | 4.61 | 0.21 | 35.5 | 33.8 | 1370 |
| YY13762 | | 4.41 | 16.75 | 0.17 | 3.3 | 0.078 | 2.24 | 58.8 | 26.2 | 0.60 | 637 | 5.83 | 0.26 | 36.1 | 47.1 | 2130 |
| YY13763 | | 3.40 | 18.35 | 0.14 | 3.1 | 0.053 | 2.12 | 43.0 | 22.1 | 0.53 | 573 | 3.96 | 0.33 | 32.6 | 27.1 | 1330 |
| YY13764 | | 4.11 | 16.90 | 0.14 | 2.6 | 0.062 | 1.90 | 42.9 | 29.5 | 0.64 | 538 | 2.87 | 0.61 | 26.1 | 28.8 | 1220 |
| YY13765 | | 3.61 | 16.25 | 0.12 | 2.4 | 0.052 | 1.57 | 36.7 | 27.8 | 0.50 | 522 | 2.70 | 0.67 | 20.8 | 19.8 | 1050 |
| YY13766 | | 4.83 | 16.30 | 0.13 | 2.3 | 0.066 | 1.59 | 40.4 | 39.4 | 0.77 | 567 | 2.59 | 0.84 | 22.1 | 39.1 | 1530 |
| YY13767 | | 4.19 | 17.65 | 0.14 | 3.1 | 0.064 | 1.80 | 42.4 | 25.1 | 0.47 | 302 | 2.14 | 0.55 | 37.4 | 24.7 | 1600 |
| YY13768 | | 4.05 | 17.05 | 0.12 | 2.2 | 0.060 | 1.71 | 37.9 | 32.6 | 0.76 | 420 | 2.30 | 0.87 | 18.8 | 36.5 | 1160 |
| YY13769 | | 2.55 | 16.75 | 0.16 | 2.7 | 0.069 | 1.80 | 47.4 | 21.6 | 0.60 | 355 | 8.74 | 0.35 | 23.1 | 33.8 | 1410 |
| YY13770 | | 4.53 | 16.40 | 0.16 | 2.7 | 0.136 | 2.07 | 46.0 | 20.8 | 0.82 | 537 | 7.72 | 0.28 | 25.2 | 89.7 | 1880 |
| YY13771 | | 3.40 | 16.90 | 0.16 | 2.8 | 0.312 | 2.19 | 43.4 | 23.8 | 0.84 | 466 | 10.80 | 0.21 | 18.5 | 62.0 | 3060 |
| YY13772 | | 3.78 | 17.05 | 0.15 | 2.6 | 0.073 | 2.16 | 42.3 | 30.8 | 0.97 | 528 | 5.23 | 0.35 | 23.2 | 55.3 | 2140 |
| YY13773 | | 3.60 | 17.00 | 0.16 | 2.6 | 0.093 | 1.94 | 41.1 | 28.5 | 0.86 | 562 | 6.27 | 0.29 | 20.9 | 76.7 | 1960 |
| YY13774 | | 3.52 | 14.25 | 0.15 | 2.4 | 0.056 | 1.73 | 40.6 | 28.3 | 0.82 | 466 | 4.86 | 0.35 | 24.7 | 51.7 | 1720 |
| YY13775 | | 3.35 | 14.00 | 0.15 | 2.2 | 0.058 | 1.65 | 38.2 | 29.8 | 1.24 | 369 | 6.74 | 0.64 | 17.1 | 73.7 | 1750 |
| YY13776 | | 3.77 | 13.30 | 0.12 | 2.0 | 0.054 | 1.49 | 35.6 | 26.2 | 0.81 | 584 | 6.38 | 0.32 | 22.8 | 39.2 | 1560 |
| YY13777 | | 2.95 | 13.75 | 0.13 | 2.3 | 0.048 | 1.41 | 38.6 | 25.8 | 0.76 | 928 | 4.26 | 0.63 | 19.0 | 40.4 | 1330 |
| YY13778 | | 3.50 | 14.80 | 0.15 | 2.2 | 0.065 | 1.59 | 37.3 | 26.4 | 0.84 | 684 | 6.89 | 0.35 | 19.5 | 66.0 | 1690 |
| YY13779 | | 3.22 | 14.15 | 0.14 | 2.2 | 0.058 | 1.65 | 43.4 | 28.3 | 1.24 | 535 | 5.59 | 0.57 | 20.7 | 71.3 | 1820 |
| YY13780 | | 4.60 | 22.2 | 0.17 | 2.6 | 0.092 | 2.51 | 49.5 | 47.3 | 0.77 | 787 | 3.99 | 0.57 | 18.9 | 62.8 | 1530 |
| YY13781 | | 4.77 | 16.70 | 0.16 | 2.5 | 0.175 | 1.90 | 48.0 | 20.7 | 0.61 | 1860 | 5.92 | 0.29 | 33.9 | 60.0 | 1750 |
| YY13782 | | 3.85 | 17.05 | 0.17 | 2.8 | 0.313 | 1.86 | 48.9 | 21.7 | 0.59 | 1680 | 3.19 | 0.40 | 32.0 | 55.0 | 1560 |
| YY13783 | | 4.21 | 18.95 | 0.17 | 2.6 | 0.096 | 2.02 | 47.6 | 24.2 | 0.69 | 1060 | 5.12 | 0.57 | 31.5 | 46.6 | 1480 |
| YY13784 | | 4.70 | 19.95 | 0.23 | 3.6 | 0.100 | 2.69 | 65.5 | 16.9 | 0.71 | 466 | 11.55 | 0.19 | 29.0 | 84.9 | 1820 |
| YY13785 | | 4.05 | 16.75 | 0.20 | 3.1 | 0.099 | 2.00 | 55.0 | 22.4 | 0.73 | 524 | 4.78 | 0.73 | 24.7 | 49.8 | 1460 |
| YY13786 | | 3.44 | 16.35 | 0.15 | 2.5 | 0.068 | 1.64 | 43.3 | 20.6 | 0.67 | 269 | 4.27 | 0.73 | 19.4 | 39.7 | 1120 |
| YY13787 | | 4.65 | 18.80 | 0.19 | 3.1 | 0.073 | 2.67 | 46.6 | 12.5 | 0.66 | 386 | 14.60 | 0.13 | 26.6 | 77.2 | 1890 |
| YY13788 | | 4.83 | 20.3 | 0.28 | 4.1 | 0.079 | 2.72 | 64.8 | 15.1 | 0.69 | 765 | 17.65 | 0.06 | 33.9 | 99.7 | 1990 |
| YY13789 | | 3.23 | 13.55 | 0.18 | 2.7 | 0.068 | 1.81 | 31.4 | 9.9 | 0.50 | 232 | 9.18 | 0.28 | 22.0 | 55.4 | 1740 |
| YY13790 | | 3.23 | 17.20 | 0.18 | 2.6 | 0.085 | 2.14 | 44.7 | 17.2 | 0.59 | 366 | 6.96 | 0.32 | 30.4 | 37.4 | 1610 |
| YY13791 | | 8.28 | 19.90 | 0.23 | 3.6 | 0.084 | 2.53 | 61.0 | 38.1 | 0.92 | 895 | 5.55 | 0.25 | 47.0 | 52.8 | 2440 |
| YY13792 | | 4.49 | 15.10 | 0.18 | 2.7 | 0.079 | 2.08 | 41.0 | 27.9 | 0.80 | 374 | 4.00 | 0.25 | 34.0 | 34.9 | 1870 |
| YY13793 | | 4.00 | 15.50 | 0.19 | 3.1 | 0.067 | 2.07 | 44.4 | 28.9 | 0.85 | 562 | 4.20 | 0.32 | 32.3 | 43.5 | 2040 |
| YY13794 | | 5.92 | 14.15 | 0.16 | 3.3 | 0.060 | 2.09 | 44.0 | 21.7 | 1.63 | 1900 | 5.24 | 0.06 | 28.3 | 66.1 | 2900 |
| YY13795 | | 5.37 | 13.35 | 0.18 | 2.9 | 0.046 | 2.23 | 35.9 | 26.4 | 1.02 | 2410 | 3.47 | 0.11 | 19.4 | 62.6 | 2340 |
| YY13796 | | 4.73 | 13.90 | 0.17 | 2.9 | 0.047 | 1.97 | 35.9 | 26.9 | 0.82 | 561 | 5.88 | 0.37 | 26.7 | 38.7 | 1770 |
| YY13797 | | 2.02 | 16.05 | 0.15 | 2.5 | 0.042 | 1.46 | 34.6 | 18.2 | 0.55 | 191 | 2.92 | 0.39 | 25.6 | 20.4 | 680 |
| YY13798 | | 3.03 | 14.30 | 0.16 | 2.7 | 0.048 | 1.71 | 30.9 | 29.5 | 0.78 | 725 | 4.49 | 0.46 | 21.8 | 31.7 | 1590 |
| YY13799 | | 3.24 | 13.50 | 0.14 | 2.7 | 0.044 | 2.04 | 32.9 | 25.0 | 1.03 | 1450 | 5.63 | 0.37 | 21.5 | 51.8 | 1560 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 26-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19166359

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-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 |
| YY13760 | | 67.3 | 85.1 | <0.002 | 0.07 | 4.44 | 12.8 | 3 | 2.0 | 124.5 | 1.30 | 0.08 | 10.45 | 0.485 | 0.89 | 4.5 |
| YY13761 | | 36.0 | 78.5 | <0.002 | 0.16 | 4.38 | 12.0 | 3 | 1.7 | 157.0 | 1.96 | 0.17 | 9.28 | 0.604 | 0.76 | 5.5 |
| YY13762 | | 50.9 | 113.0 | <0.002 | 0.03 | 6.90 | 13.7 | 2 | 2.0 | 90.9 | 2.02 | 0.08 | 13.10 | 0.623 | 0.74 | 5.0 |
| YY13763 | | 20.0 | 122.0 | <0.002 | 0.02 | 3.39 | 12.3 | 1 | 2.2 | 74.2 | 1.84 | <0.05 | 11.45 | 0.619 | 0.76 | 4.3 |
| YY13764 | | 25.3 | 107.0 | <0.002 | 0.02 | 2.78 | 11.9 | 2 | 2.1 | 100.0 | 1.55 | <0.05 | 10.40 | 0.539 | 0.72 | 3.4 |
| YY13765 | | 21.1 | 94.9 | <0.002 | 0.02 | 1.77 | 11.0 | 1 | 2.1 | 100.5 | 1.31 | 0.07 | 9.94 | 0.508 | 0.74 | 3.3 |
| YY13766 | | 42.0 | 88.7 | <0.002 | 0.03 | 2.56 | 12.5 | 2 | 2.0 | 128.0 | 1.36 | 0.06 | 10.40 | 0.497 | 0.69 | 3.1 |
| YY13767 | | 30.0 | 106.0 | <0.002 | 0.03 | 1.87 | 12.6 | 1 | 2.4 | 76.0 | 2.15 | 0.11 | 11.45 | 0.601 | 0.62 | 3.4 |
| YY13768 | | 28.5 | 100.0 | <0.002 | 0.04 | 2.10 | 13.4 | 1 | 2.1 | 132.5 | 1.20 | 0.07 | 9.76 | 0.469 | 0.75 | 3.3 |
| YY13769 | | 128.5 | 109.5 | <0.002 | 0.05 | 13.45 | 12.9 | 4 | 2.3 | 199.0 | 1.38 | 0.14 | 9.73 | 0.421 | 1.22 | 9.5 |
| YY13770 | | 67.5 | 97.9 | <0.002 | 0.06 | 6.78 | 17.6 | 3 | 2.1 | 152.0 | 1.48 | 0.10 | 9.29 | 0.456 | 0.86 | 6.1 |
| YY13771 | | 119.0 | 113.5 | <0.002 | 0.08 | 7.47 | 13.8 | 4 | 2.4 | 340 | 1.10 | 0.17 | 11.10 | 0.374 | 1.23 | 9.9 |
| YY13772 | | 43.7 | 110.0 | 0.002 | 0.05 | 4.63 | 14.0 | 2 | 1.9 | 182.5 | 1.33 | 0.13 | 11.00 | 0.446 | 0.87 | 5.7 |
| YY13773 | | 88.3 | 109.0 | 0.003 | 0.07 | 8.31 | 15.9 | 5 | 2.0 | 201 | 1.20 | 0.13 | 9.89 | 0.401 | 1.15 | 8.4 |
| YY13774 | | 30.8 | 96.1 | <0.002 | 0.07 | 3.53 | 12.6 | 2 | 1.6 | 125.5 | 1.38 | 0.08 | 9.05 | 0.461 | 0.76 | 5.1 |
| YY13775 | | 36.6 | 81.8 | 0.002 | 0.04 | 5.40 | 12.2 | 2 | 1.6 | 166.5 | 1.08 | 0.09 | 9.50 | 0.395 | 0.95 | 4.8 |
| YY13776 | | 45.3 | 84.8 | <0.002 | 0.05 | 3.78 | 11.0 | 2 | 1.5 | 103.5 | 1.30 | 0.08 | 8.00 | 0.416 | 0.69 | 4.0 |
| YY13777 | | 38.6 | 80.4 | 0.002 | 0.06 | 3.46 | 11.6 | 2 | 1.6 | 157.5 | 1.13 | 0.05 | 8.72 | 0.402 | 0.79 | 4.2 |
| YY13778 | | 62.9 | 89.1 | 0.006 | 0.09 | 7.26 | 13.8 | 3 | 1.7 | 144.0 | 1.14 | 0.09 | 8.70 | 0.391 | 0.92 | 6.6 |
| YY13779 | | 37.5 | 83.4 | 0.002 | 0.06 | 4.81 | 12.3 | 2 | 1.7 | 165.5 | 1.20 | 0.07 | 9.89 | 0.429 | 0.88 | 4.3 |
| YY13780 | | 93.1 | 139.0 | 0.002 | 0.04 | 9.78 | 16.9 | 2 | 2.8 | 130.5 | 1.21 | 0.09 | 14.50 | 0.445 | 0.98 | 5.3 |
| YY13781 | | 203 | 109.5 | 0.002 | 0.07 | 19.00 | 14.1 | 4 | 3.0 | 128.5 | 1.90 | 0.09 | 10.40 | 0.560 | 0.77 | 5.2 |
| YY13782 | | 223 | 111.5 | 0.002 | 0.06 | 21.8 | 14.8 | 4 | 3.3 | 139.5 | 1.80 | 0.06 | 11.15 | 0.542 | 0.84 | 8.5 |
| YY13783 | | 87.3 | 116.5 | 0.003 | 0.04 | 10.20 | 14.1 | 3 | 2.5 | 123.5 | 1.74 | 0.08 | 10.10 | 0.563 | 0.84 | 4.7 |
| YY13784 | | 99.0 | 126.5 | 0.004 | 0.09 | 15.55 | 15.2 | 6 | 2.7 | 140.0 | 1.65 | 0.12 | 13.75 | 0.543 | 1.18 | 7.6 |
| YY13785 | | 122.0 | 96.9 | <0.002 | 0.03 | 12.65 | 12.5 | 3 | 2.3 | 150.5 | 1.39 | 0.09 | 12.30 | 0.546 | 0.72 | 4.4 |
| YY13786 | | 64.9 | 86.8 | <0.002 | 0.03 | 6.46 | 10.6 | 3 | 2.2 | 122.5 | 1.13 | 0.05 | 9.19 | 0.472 | 0.74 | 3.4 |
| YY13787 | | 145.0 | 112.5 | <0.002 | 0.07 | 10.95 | 12.1 | 9 | 2.3 | 90.0 | 1.50 | 0.14 | 9.07 | 0.599 | 1.15 | 5.9 |
| YY13788 | | 448 | 125.5 | 0.003 | 0.09 | 27.8 | 14.5 | 10 | 3.0 | 122.5 | 1.82 | 0.18 | 13.60 | 0.566 | 1.36 | 9.1 |
| YY13789 | | 119.0 | 84.8 | 0.009 | 0.12 | 25.8 | 12.2 | 6 | 1.8 | 120.5 | 1.16 | 0.10 | 6.68 | 0.433 | 0.60 | 6.2 |
| YY13790 | | 131.5 | 110.0 | <0.002 | 0.03 | 18.70 | 11.2 | 3 | 3.1 | 97.0 | 1.66 | 0.09 | 8.82 | 0.574 | 0.98 | 4.4 |
| YY13791 | | 29.3 | 130.0 | 0.002 | 0.10 | 3.03 | 18.0 | 2 | 2.1 | 62.9 | 2.44 | 0.09 | 12.50 | 0.827 | 0.66 | 4.0 |
| YY13792 | | 35.2 | 112.5 | <0.002 | 0.11 | 10.50 | 12.8 | 1 | 1.7 | 105.0 | 1.85 | 0.05 | 8.12 | 0.621 | 0.56 | 3.8 |
| YY13793 | | 25.5 | 110.0 | 0.003 | 0.09 | 2.82 | 13.0 | 3 | 1.7 | 101.5 | 1.77 | 0.08 | 8.75 | 0.559 | 0.76 | 4.8 |
| YY13794 | | 23.0 | 93.6 | 0.002 | 0.13 | 4.94 | 12.6 | 2 | 1.5 | 76.4 | 1.50 | 0.15 | 8.36 | 0.533 | 0.56 | 4.9 |
| YY13795 | | 27.2 | 95.5 | <0.002 | 0.06 | 3.34 | 11.0 | 2 | 1.5 | 64.2 | 1.12 | 0.20 | 8.45 | 0.382 | 0.45 | 5.2 |
| YY13796 | | 23.6 | 101.5 | <0.002 | 0.03 | 2.07 | 10.9 | 2 | 1.5 | 50.3 | 1.44 | 0.07 | 7.52 | 0.513 | 0.65 | 4.6 |
| YY13797 | | 13.3 | 88.2 | <0.002 | 0.02 | 2.38 | 9.7 | 1 | 1.8 | 55.5 | 1.40 | <0.05 | 6.95 | 0.560 | 0.77 | 3.3 |
| YY13798 | | 18.0 | 97.3 | <0.002 | 0.06 | 1.44 | 12.1 | 2 | 1.7 | 93.9 | 1.27 | 0.06 | 7.32 | 0.467 | 0.74 | 4.0 |
| YY13799 | | 25.8 | 92.3 | 0.002 | 0.18 | 2.20 | 10.6 | 2 | 1.6 | 130.5 | 1.20 | 0.08 | 8.36 | 0.433 | 0.66 | 5.8 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 26-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19166359

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|
| | Analyte | V | W | Y | Zn | Zr |
| | Units | ppm | ppm | ppm | ppm | ppm |
| | LOD | 1 | 0.1 | 0.1 | 2 | 0.5 |
| YY13760 | | 284 | 1.4 | 19.3 | 244 | 90.2 |
| YY13761 | | 505 | 1.1 | 21.4 | 137 | 125.5 |
| YY13762 | | 211 | 1.6 | 23.0 | 173 | 131.0 |
| YY13763 | | 170 | 1.7 | 18.3 | 77 | 124.0 |
| YY13764 | | 177 | 1.6 | 16.2 | 120 | 98.9 |
| YY13765 | | 160 | 1.5 | 14.2 | 86 | 90.9 |
| YY13766 | | 173 | 1.4 | 18.1 | 134 | 88.0 |
| YY13767 | | 154 | 1.6 | 15.5 | 85 | 130.5 |
| YY13768 | | 157 | 1.6 | 18.9 | 115 | 82.8 |
| YY13769 | | 557 | 1.5 | 26.5 | 189 | 112.5 |
| YY13770 | | 306 | 1.5 | 29.5 | 268 | 104.5 |
| YY13771 | | 385 | 1.6 | 34.2 | 232 | 109.0 |
| YY13772 | | 265 | 1.4 | 25.4 | 288 | 103.5 |
| YY13773 | | 512 | 1.4 | 32.4 | 274 | 110.0 |
| YY13774 | | 228 | 1.4 | 23.4 | 169 | 95.3 |
| YY13775 | | 312 | 1.1 | 25.0 | 301 | 80.7 |
| YY13776 | | 247 | 1.1 | 18.5 | 196 | 87.5 |
| YY13777 | | 243 | 1.2 | 21.3 | 151 | 86.2 |
| YY13778 | | 406 | 1.2 | 24.0 | 230 | 87.6 |
| YY13779 | | 293 | 1.2 | 23.6 | 281 | 88.5 |
| YY13780 | | 241 | 1.5 | 22.8 | 523 | 91.7 |
| YY13781 | | 254 | 1.7 | 22.7 | 430 | 101.5 |
| YY13782 | | 254 | 1.8 | 25.4 | 333 | 101.5 |
| YY13783 | | 273 | 2.0 | 22.9 | 306 | 112.0 |
| YY13784 | | 497 | 2.2 | 34.4 | 458 | 147.0 |
| YY13785 | | 250 | 2.0 | 23.1 | 298 | 120.5 |
| YY13786 | | 214 | 1.7 | 16.3 | 153 | 104.0 |
| YY13787 | | 656 | 1.8 | 19.4 | 509 | 146.0 |
| YY13788 | | 807 | 2.5 | 30.2 | 574 | 181.0 |
| YY13789 | | 353 | 1.4 | 20.1 | 275 | 106.0 |
| YY13790 | | 337 | 1.9 | 16.1 | 253 | 112.0 |
| YY13791 | | 196 | 1.5 | 24.0 | 184 | 160.0 |
| YY13792 | | 172 | 1.3 | 18.2 | 129 | 125.0 |
| YY13793 | | 194 | 1.4 | 25.0 | 150 | 130.0 |
| YY13794 | | 178 | 1.9 | 32.1 | 224 | 130.0 |
| YY13795 | | 165 | 1.5 | 37.0 | 130 | 120.0 |
| YY13796 | | 185 | 1.5 | 17.9 | 125 | 121.5 |
| YY13797 | | 156 | 1.4 | 11.0 | 46 | 109.0 |
| YY13798 | | 179 | 1.3 | 16.6 | 103 | 107.5 |
| YY13799 | | 168 | 1.2 | 21.8 | 139 | 101.5 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 26-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19166359

| Sample Description | Method Analyte Units LOD | WEI-21 Recvd Wt. kg 0.02 | Au-ICP21 Au ppm 0.001 | ME-MS61 Ag ppm 0.01 | ME-MS61 Al % 0.01 | ME-MS61 As ppm 0.2 | ME-MS61 Ba ppm 10 | ME-MS61 Be ppm 0.05 | ME-MS61 Bi ppm 0.01 | ME-MS61 Ca % 0.01 | ME-MS61 Cd ppm 0.02 | ME-MS61 Ce ppm 0.01 | ME-MS61 Co ppm 0.1 | ME-MS61 Cr ppm 1 | ME-MS61 Cs ppm 0.05 | ME-MS61 Cu ppm 0.2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YY13800 | | 0.32 | 0.007 | 0.86 | 4.77 | 13.0 | 2660 | 1.24 | 0.20 | 1.30 | 0.63 | 59.1 | 8.4 | 79 | 5.19 | 60.1 |
| YY13801 | | 0.41 | 0.004 | 0.22 | 6.41 | 29.3 | 3380 | 1.96 | 0.25 | 0.43 | 0.96 | 78.0 | 15.8 | 107 | 7.61 | 85.7 |
| YY13802 | | 0.40 | 0.003 | 0.67 | 5.61 | 34.2 | 2460 | 1.75 | 0.23 | 0.28 | 1.41 | 70.6 | 17.7 | 102 | 6.00 | 40.4 |
| YY13803 | | 0.40 | 0.002 | 0.37 | 5.54 | 31.7 | 2320 | 1.44 | 0.24 | 0.19 | 0.97 | 68.3 | 12.3 | 76 | 6.43 | 39.6 |
| YY13804 | | 0.41 | 0.006 | 0.68 | 6.35 | 32.9 | 5080 | 2.75 | 0.25 | 0.38 | 5.05 | 92.7 | 10.1 | 103 | 7.43 | 81.6 |
| YY13805 | | 0.23 | 0.003 | 0.95 | 5.23 | 19.9 | 2960 | 1.42 | 0.25 | 0.99 | 1.45 | 56.7 | 3.8 | 92 | 6.14 | 29.6 |
| YY13806 | | 0.25 | 0.004 | 0.87 | 4.97 | 25.2 | 4300 | 1.66 | 0.23 | 1.28 | 1.59 | 61.5 | 9.0 | 93 | 5.13 | 51.5 |
| YY13807 | | 0.22 | 0.005 | 1.17 | 5.96 | 25.5 | 4470 | 1.86 | 0.25 | 0.77 | 1.65 | 64.1 | 14.3 | 106 | 6.33 | 53.8 |
| YY13808 | | 0.30 | 0.006 | 2.38 | 5.16 | 32.3 | 5350 | 1.74 | 0.22 | 0.88 | 5.24 | 55.8 | 9.2 | 110 | 5.87 | 120.0 |
| YY13809 | | 0.30 | 0.007 | 1.95 | 5.25 | 64.4 | 7720 | 2.22 | 0.20 | 0.70 | 2.94 | 65.1 | 6.2 | 196 | 5.85 | 68.7 |
| YY13810 | | 0.25 | 0.005 | 3.10 | 4.87 | 40.7 | 5970 | 1.84 | 0.18 | 1.96 | 8.39 | 59.6 | 8.6 | 167 | 5.52 | 105.5 |
| YY13811 | | 0.28 | 0.004 | 2.16 | 5.06 | 24.9 | 5740 | 1.59 | 0.15 | 1.15 | 3.71 | 62.3 | 7.4 | 178 | 6.27 | 39.9 |
| YY13812 | | 0.24 | 0.008 | 2.35 | 4.80 | 56.7 | 6930 | 2.05 | 0.19 | 1.18 | 5.82 | 66.9 | 9.5 | 152 | 4.78 | 96.2 |
| YY13813 | | 0.32 | 0.003 | 1.39 | 5.71 | 25.1 | 5290 | 1.79 | 0.15 | 1.36 | 1.96 | 73.3 | 2.8 | 165 | 6.90 | 33.7 |
| YY13814 | | 0.59 | 0.008 | 0.51 | 6.55 | 25.2 | 3980 | 1.91 | 0.23 | 0.67 | 0.57 | 109.5 | 23.5 | 64 | 7.02 | 62.9 |
| YY13815 | | 0.49 | 0.004 | 0.20 | 6.61 | 14.5 | 3940 | 1.85 | 0.22 | 0.78 | 0.51 | 94.6 | 18.4 | 68 | 7.46 | 43.5 |
| YY13816 | | 0.45 | 0.008 | 1.42 | 6.01 | 18.6 | 4320 | 1.62 | 0.22 | 0.60 | 0.49 | 76.4 | 18.7 | 89 | 7.92 | 49.8 |
| YY13817 | | 0.34 | 0.007 | 0.64 | 6.43 | 20.8 | 3890 | 1.80 | 0.20 | 0.59 | 0.61 | 89.3 | 13.3 | 75 | 7.46 | 51.3 |
| YY13818 | | 0.43 | 0.008 | 3.18 | 5.93 | 28.1 | 7730 | 2.17 | 0.25 | 0.33 | 1.36 | 88.4 | 7.7 | 147 | 8.40 | 51.3 |
| YY13819 | | 0.26 | 0.002 | 2.35 | 6.13 | 17.5 | 5320 | 1.73 | 0.21 | 0.54 | 1.81 | 70.5 | 5.4 | 126 | 7.58 | 36.6 |
| YY13820 | | 0.16 | 0.003 | 2.02 | 5.96 | 25.4 | 5100 | 1.44 | 0.25 | 0.87 | 4.82 | 66.5 | 6.6 | 107 | 5.71 | 87.3 |
| YY13821 | | 0.21 | 0.001 | 2.00 | 5.56 | 15.6 | 2970 | 1.29 | 0.19 | 0.68 | 2.89 | 62.4 | 3.3 | 94 | 5.43 | 119.0 |
| YY13822 | | 0.41 | 0.001 | 0.88 | 5.76 | 23.2 | 2200 | 1.45 | 0.23 | 0.59 | 0.73 | 61.8 | 4.5 | 81 | 4.66 | 87.5 |
| YY13823 | | 0.47 | 0.006 | 1.55 | 5.36 | 28.6 | 5040 | 1.75 | 0.23 | 2.03 | 6.16 | 77.2 | 12.9 | 100 | 4.50 | 85.1 |
| YY13824 | | 0.21 | 0.003 | 3.67 | 5.97 | 45.5 | 6930 | 1.94 | 0.23 | 0.86 | 8.22 | 56.7 | 5.2 | 150 | 5.71 | 121.0 |
| YY13825 | | 0.24 | 0.003 | 4.69 | 5.37 | 18.8 | 4950 | 1.46 | 0.19 | 0.67 | 1.86 | 51.6 | 5.5 | 170 | 8.10 | 40.4 |
| YY13826 | | 0.22 | 0.011 | 4.41 | 4.56 | 100.5 | 9910 | 2.12 | 0.19 | 0.90 | 7.59 | 59.4 | 3.5 | 214 | 4.15 | 75.9 |
| YY13827 | | 0.27 | 0.006 | 3.27 | 4.90 | 56.4 | 5140 | 1.59 | 0.24 | 0.53 | 1.24 | 59.2 | 2.7 | 143 | 5.11 | 40.5 |
| YY13828 | | 0.45 | 0.018 | 4.33 | 5.71 | 105.5 | 7730 | 2.14 | 0.26 | 0.44 | 1.49 | 78.0 | 12.7 | 170 | 4.95 | 52.5 |
| YY13829 | | 0.39 | 0.013 | 1.17 | 6.41 | 59.2 | 5760 | 2.16 | 0.28 | 0.80 | 3.45 | 90.8 | 10.3 | 114 | 5.44 | 65.7 |
| YY13830 | | 0.39 | 0.005 | 0.60 | 6.22 | 37.5 | 3060 | 2.04 | 0.31 | 0.68 | 2.38 | 93.3 | 15.5 | 104 | 4.75 | 45.4 |
| YY13831 | | 0.29 | 0.004 | 1.34 | 6.66 | 189.5 | 3830 | 2.24 | 0.31 | 0.47 | 4.28 | 82.0 | 14.3 | 129 | 5.44 | 90.3 |
| YY13832 | | 0.31 | 0.004 | 1.45 | 6.07 | 56.9 | 8020 | 2.20 | 0.26 | 0.72 | 3.61 | 84.3 | 11.6 | 129 | 4.94 | 88.2 |
| YY13833 | | 0.32 | 0.005 | 1.13 | 5.74 | 54.1 | 5360 | 2.02 | 0.27 | 0.82 | 3.50 | 92.9 | 13.1 | 106 | 4.98 | 75.2 |
| YY13834 | | 0.48 | 0.003 | 0.93 | 6.80 | 35.6 | 3820 | 2.16 | 0.28 | 0.88 | 2.27 | 94.4 | 14.6 | 109 | 5.53 | 62.1 |
| YY13835 | | 0.32 | 0.002 | 0.85 | 6.00 | 34.0 | 3100 | 1.78 | 0.25 | 0.98 | 2.15 | 69.4 | 13.0 | 97 | 4.47 | 47.1 |
| YY13836 | | 0.41 | 0.002 | 0.91 | 5.26 | 45.9 | 6780 | 2.08 | 0.27 | 0.72 | 5.56 | 94.5 | 17.7 | 100 | 4.20 | 79.1 |
| YY13837 | | 0.35 | 0.002 | 0.93 | 6.73 | 37.7 | 4230 | 2.33 | 0.25 | 0.83 | 3.43 | 88.8 | 17.6 | 125 | 5.61 | 67.8 |
| YY13838 | | 0.30 | 0.005 | 0.97 | 7.35 | 56.4 | 3980 | 2.38 | 0.29 | 0.74 | 4.59 | 75.3 | 14.5 | 105 | 6.25 | 58.7 |
| YY13839 | | 0.43 | 0.003 | 1.18 | 5.61 | 66.9 | 2780 | 1.60 | 0.27 | 0.52 | 1.12 | 65.4 | 8.0 | 122 | 4.95 | 26.7 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 26-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19166359

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Fe | Ga | Ge | Hf | In | K | La | Li | Mg | Mn | Mo | Na | Nb | Ni | P |
| | Units | % | ppm | ppm | ppm | ppm | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | ppm |
| | LOD | 0.01 | 0.05 | 0.05 | 0.1 | 0.005 | 0.01 | 0.5 | 0.2 | 0.01 | 5 | 0.05 | 0.01 | 0.1 | 0.2 | 10 |
| YY13800 | | 2.87 | 12.40 | 0.11 | 2.5 | 0.053 | 1.60 | 30.9 | 20.6 | 0.70 | 406 | 4.84 | 0.36 | 20.7 | 32.6 | 1600 |
| YY13801 | | 5.17 | 17.20 | 0.10 | 3.1 | 0.067 | 2.29 | 42.4 | 28.4 | 0.93 | 742 | 7.31 | 0.21 | 23.4 | 68.9 | 2780 |
| YY13802 | | 4.14 | 14.55 | 0.09 | 2.1 | 0.062 | 1.52 | 38.1 | 29.0 | 0.75 | 438 | 6.24 | 0.37 | 18.0 | 76.5 | 1190 |
| YY13803 | | 4.65 | 16.20 | 0.08 | 3.2 | 0.060 | 1.70 | 36.5 | 20.8 | 0.61 | 257 | 8.95 | 0.35 | 28.0 | 46.6 | 1660 |
| YY13804 | | 3.65 | 18.45 | 0.14 | 3.1 | 0.065 | 2.71 | 54.7 | 29.1 | 1.04 | 221 | 57.6 | 0.16 | 21.8 | 118.5 | 1450 |
| YY13805 | | 2.41 | 14.40 | 0.10 | 2.1 | 0.050 | 1.59 | 33.1 | 25.9 | 0.82 | 133 | 4.94 | 0.40 | 14.3 | 37.0 | 1320 |
| YY13806 | | 3.00 | 13.40 | 0.10 | 2.0 | 0.062 | 1.44 | 32.6 | 26.0 | 0.87 | 481 | 5.11 | 0.43 | 14.0 | 52.2 | 1470 |
| YY13807 | | 3.44 | 16.30 | 0.09 | 2.4 | 0.065 | 1.72 | 34.5 | 30.2 | 0.90 | 1100 | 6.78 | 0.47 | 15.8 | 52.6 | 1530 |
| YY13808 | | 3.15 | 13.90 | 0.10 | 1.9 | 0.065 | 1.56 | 30.7 | 26.4 | 0.72 | 401 | 8.23 | 0.37 | 12.4 | 84.4 | 1790 |
| YY13809 | | 2.86 | 15.10 | 0.12 | 2.3 | 0.071 | 1.97 | 39.2 | 18.7 | 0.82 | 169 | 18.00 | 0.16 | 20.9 | 109.0 | 3460 |
| YY13810 | | 2.73 | 13.80 | 0.11 | 2.0 | 0.060 | 1.66 | 35.0 | 22.0 | 1.16 | 276 | 8.46 | 0.20 | 18.4 | 135.0 | 2840 |
| YY13811 | | 1.70 | 14.55 | 0.10 | 2.4 | 0.047 | 1.71 | 36.4 | 16.7 | 0.98 | 235 | 9.37 | 0.15 | 23.3 | 55.7 | 2970 |
| YY13812 | | 3.10 | 13.40 | 0.10 | 2.2 | 0.079 | 1.58 | 39.2 | 21.0 | 0.84 | 310 | 16.25 | 0.26 | 17.9 | 111.0 | 3070 |
| YY13813 | | 1.62 | 17.40 | 0.12 | 2.5 | 0.056 | 2.01 | 42.1 | 21.7 | 0.86 | 58 | 7.49 | 0.16 | 24.6 | 40.2 | 2510 |
| YY13814 | | 5.89 | 17.65 | 0.12 | 3.0 | 0.070 | 2.58 | 59.1 | 36.9 | 0.97 | 567 | 5.48 | 0.19 | 41.1 | 60.3 | 1980 |
| YY13815 | | 4.68 | 17.95 | 0.09 | 3.0 | 0.064 | 2.43 | 50.1 | 38.8 | 0.96 | 530 | 3.30 | 0.27 | 39.7 | 38.3 | 1670 |
| YY13816 | | 4.20 | 15.80 | 0.09 | 3.1 | 0.058 | 2.29 | 40.5 | 31.8 | 0.88 | 1080 | 6.32 | 0.33 | 28.1 | 46.3 | 1610 |
| YY13817 | | 4.24 | 17.45 | 0.11 | 3.1 | 0.070 | 2.34 | 48.1 | 34.6 | 0.84 | 472 | 4.38 | 0.32 | 35.8 | 41.8 | 1750 |
| YY13818 | | 2.78 | 20.4 | 0.12 | 3.2 | 0.056 | 1.99 | 50.5 | 28.6 | 0.85 | 297 | 11.35 | 0.36 | 25.6 | 67.6 | 2000 |
| YY13819 | | 1.99 | 18.30 | 0.08 | 2.5 | 0.054 | 1.75 | 39.1 | 28.7 | 0.94 | 254 | 4.25 | 0.57 | 20.4 | 67.3 | 1830 |
| YY13820 | | 2.16 | 15.85 | 0.11 | 2.4 | 0.057 | 1.57 | 35.8 | 30.1 | 0.67 | 210 | 3.33 | 0.66 | 18.1 | 109.0 | 1800 |
| YY13821 | | 1.69 | 14.95 | 0.09 | 2.1 | 0.053 | 1.46 | 33.5 | 25.7 | 0.54 | 133 | 1.62 | 0.74 | 15.6 | 61.9 | 1560 |
| YY13822 | | 2.89 | 14.60 | 0.07 | 2.1 | 0.053 | 1.32 | 32.1 | 25.1 | 0.59 | 220 | 9.70 | 0.84 | 12.4 | 39.5 | 1380 |
| YY13823 | | 3.20 | 14.00 | 0.09 | 2.3 | 0.062 | 1.57 | 41.3 | 29.6 | 1.33 | 435 | 7.12 | 0.59 | 15.8 | 200 | 2370 |
| YY13824 | | 2.10 | 14.45 | 0.11 | 2.2 | 0.056 | 1.53 | 33.6 | 23.2 | 0.71 | 268 | 15.30 | 0.90 | 12.2 | 131.0 | 2320 |
| YY13825 | | 1.56 | 15.65 | 0.08 | 2.2 | 0.037 | 1.31 | 29.2 | 22.5 | 1.30 | 172 | 3.84 | 0.51 | 14.3 | 94.1 | 1780 |
| YY13826 | | 1.76 | 10.70 | 0.09 | 2.0 | 0.199 | 1.45 | 35.9 | 13.8 | 0.50 | 218 | 13.55 | 0.13 | 12.8 | 79.8 | 4040 |
| YY13827 | | 1.99 | 14.70 | 0.08 | 2.3 | 0.071 | 1.41 | 33.5 | 18.6 | 0.60 | 127 | 8.54 | 0.51 | 13.2 | 35.0 | 2340 |
| YY13828 | | 3.14 | 17.55 | 0.10 | 2.8 | 0.116 | 1.80 | 47.5 | 14.0 | 0.53 | 889 | 15.35 | 0.20 | 25.4 | 33.8 | 3210 |
| YY13829 | | 3.68 | 16.90 | 0.12 | 2.7 | 0.106 | 2.09 | 47.2 | 32.6 | 0.77 | 344 | 6.27 | 0.49 | 21.4 | 74.0 | 1850 |
| YY13830 | | 4.33 | 15.65 | 0.09 | 2.4 | 0.063 | 1.66 | 49.0 | 40.6 | 0.79 | 641 | 6.26 | 0.59 | 18.4 | 72.5 | 1760 |
| YY13831 | | 5.15 | 17.45 | 0.11 | 2.4 | 0.072 | 1.90 | 43.2 | 37.3 | 0.72 | 595 | 10.65 | 0.52 | 16.3 | 128.0 | 2380 |
| YY13832 | | 3.91 | 16.30 | 0.09 | 2.6 | 0.062 | 1.93 | 45.8 | 34.9 | 0.77 | 574 | 11.55 | 0.43 | 18.7 | 103.5 | 2000 |
| YY13833 | | 4.14 | 15.35 | 0.10 | 2.3 | 0.066 | 1.67 | 49.9 | 36.1 | 0.75 | 664 | 11.80 | 0.47 | 21.5 | 86.9 | 2380 |
| YY13834 | | 4.30 | 18.55 | 0.10 | 2.5 | 0.065 | 1.96 | 48.2 | 40.5 | 0.86 | 871 | 8.14 | 0.65 | 19.8 | 77.1 | 1860 |
| YY13835 | | 3.79 | 13.90 | 0.16 | 2.0 | 0.060 | 1.61 | 36.4 | 38.4 | 0.64 | 632 | 7.32 | 0.47 | 14.1 | 70.5 | 1550 |
| YY13836 | | 3.97 | 13.20 | 0.18 | 2.2 | 0.058 | 1.55 | 54.3 | 34.4 | 0.69 | 905 | 10.20 | 0.46 | 24.0 | 94.1 | 2520 |
| YY13837 | | 4.29 | 16.50 | 0.17 | 2.3 | 0.063 | 1.91 | 48.7 | 40.8 | 0.90 | 770 | 7.62 | 0.74 | 23.8 | 99.2 | 1940 |
| YY13838 | | 3.80 | 18.25 | 0.17 | 2.6 | 0.077 | 2.49 | 40.9 | 39.2 | 0.67 | 764 | 5.70 | 0.46 | 15.3 | 100.0 | 1530 |
| YY13839 | | 3.85 | 16.00 | 0.15 | 2.0 | 0.081 | 1.59 | 39.7 | 27.2 | 0.71 | 316 | 13.05 | 0.51 | 19.1 | 100.5 | 2400 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 26-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19166359

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-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 |
| YY13800 | | 28.9 | 81.6 | 0.003 | 0.15 | 1.97 | 11.4 | 3 | 1.4 | 117.5 | 1.14 | 0.08 | 8.25 | 0.420 | 0.65 | 7.6 |
| YY13801 | | 31.1 | 126.5 | 0.002 | 0.03 | 7.55 | 10.9 | 2 | 1.8 | 154.0 | 1.29 | 0.13 | 11.00 | 0.466 | 1.20 | 5.9 |
| YY13802 | | 54.6 | 90.0 | <0.002 | 0.05 | 4.59 | 9.1 | 2 | 1.7 | 91.2 | 1.04 | 0.09 | 9.45 | 0.411 | 0.95 | 3.6 |
| YY13803 | | 53.9 | 99.1 | 0.002 | 0.09 | 10.75 | 10.2 | 2 | 1.8 | 89.1 | 1.55 | 0.07 | 8.97 | 0.531 | 0.94 | 4.7 |
| YY13804 | | 24.2 | 132.5 | 0.006 | 0.06 | 15.35 | 12.5 | 6 | 2.3 | 140.0 | 1.23 | 0.15 | 11.65 | 0.437 | 1.78 | 16.5 |
| YY13805 | | 34.6 | 94.0 | 0.007 | 0.12 | 3.07 | 9.9 | 4 | 1.7 | 152.0 | 0.86 | 0.07 | 7.94 | 0.360 | 0.96 | 5.7 |
| YY13806 | | 50.9 | 85.5 | 0.004 | 0.13 | 4.44 | 10.2 | 4 | 1.7 | 186.0 | 0.81 | 0.09 | 8.17 | 0.343 | 0.84 | 7.9 |
| YY13807 | | 57.1 | 107.0 | 0.003 | 0.08 | 4.65 | 12.2 | 3 | 2.0 | 119.5 | 0.96 | 0.08 | 9.07 | 0.402 | 1.01 | 6.3 |
| YY13808 | | 68.5 | 96.4 | 0.005 | 0.12 | 6.66 | 11.5 | 6 | 1.9 | 139.5 | 0.73 | 0.08 | 8.15 | 0.315 | 1.04 | 10.0 |
| YY13809 | | 82.0 | 100.0 | 0.004 | 0.13 | 19.75 | 9.5 | 9 | 2.5 | 164.0 | 1.15 | 0.15 | 8.27 | 0.412 | 1.32 | 8.2 |
| YY13810 | | 57.9 | 84.6 | 0.012 | 0.11 | 11.35 | 10.1 | 6 | 2.3 | 210 | 1.01 | 0.12 | 7.89 | 0.371 | 1.20 | 8.5 |
| YY13811 | | 40.2 | 96.5 | 0.007 | 0.08 | 8.08 | 9.4 | 5 | 2.0 | 152.5 | 1.26 | 0.09 | 8.21 | 0.440 | 1.35 | 7.2 |
| YY13812 | | 81.3 | 84.7 | 0.010 | 0.11 | 17.15 | 10.3 | 9 | 2.1 | 208 | 1.04 | 0.12 | 8.58 | 0.364 | 1.13 | 11.7 |
| YY13813 | | 43.3 | 112.0 | 0.007 | 0.07 | 6.29 | 10.2 | 6 | 2.1 | 164.5 | 1.37 | 0.09 | 9.41 | 0.466 | 1.35 | 6.6 |
| YY13814 | | 28.9 | 116.5 | 0.002 | 0.03 | 3.74 | 15.0 | 1 | 1.9 | 105.5 | 2.17 | 0.07 | 12.25 | 0.612 | 0.59 | 4.7 |
| YY13815 | | 30.1 | 119.5 | 0.002 | 0.06 | 2.19 | 13.8 | 1 | 2.0 | 137.0 | 2.04 | 0.06 | 11.40 | 0.630 | 0.57 | 4.0 |
| YY13816 | | 30.4 | 110.0 | <0.002 | 0.05 | 2.73 | 11.7 | 2 | 1.8 | 107.0 | 1.60 | 0.09 | 9.62 | 0.535 | 0.95 | 5.5 |
| YY13817 | | 26.6 | 117.5 | <0.002 | 0.06 | 2.44 | 14.8 | 2 | 2.1 | 104.5 | 1.92 | 0.05 | 10.70 | 0.597 | 0.68 | 5.0 |
| YY13818 | | 57.6 | 113.5 | 0.004 | 0.16 | 7.24 | 12.4 | 6 | 2.6 | 188.0 | 1.47 | 0.17 | 10.75 | 0.482 | 2.28 | 8.3 |
| YY13819 | | 49.3 | 107.0 | 0.003 | 0.10 | 3.48 | 11.2 | 3 | 2.2 | 150.5 | 1.19 | 0.07 | 9.32 | 0.470 | 2.27 | 6.9 |
| YY13820 | | 57.4 | 96.1 | 0.009 | 0.12 | 4.03 | 11.3 | 9 | 2.1 | 170.0 | 1.10 | 0.05 | 9.18 | 0.433 | 2.52 | 8.0 |
| YY13821 | | 32.4 | 83.8 | 0.015 | 0.09 | 2.52 | 10.4 | 9 | 1.9 | 149.5 | 0.97 | 0.05 | 8.25 | 0.404 | 2.40 | 6.9 |
| YY13822 | | 42.4 | 68.2 | 0.004 | 0.06 | 3.40 | 9.5 | 4 | 1.9 | 130.5 | 0.83 | 0.07 | 8.86 | 0.386 | 1.40 | 7.1 |
| YY13823 | | 62.3 | 81.2 | 0.005 | 0.08 | 10.65 | 11.0 | 3 | 2.0 | 203 | 0.96 | 0.08 | 10.30 | 0.388 | 1.08 | 5.3 |
| YY13824 | | 49.8 | 90.2 | 0.015 | 0.12 | 9.82 | 11.0 | 9 | 2.0 | 261 | 0.83 | 0.10 | 8.41 | 0.379 | 3.18 | 11.4 |
| YY13825 | | 40.1 | 101.0 | 0.010 | 0.09 | 3.26 | 9.4 | 6 | 2.3 | 135.5 | 0.86 | 0.07 | 6.89 | 0.344 | 1.72 | 6.5 |
| YY13826 | | 144.5 | 87.9 | 0.019 | 0.10 | 20.3 | 9.9 | 10 | 4.3 | 261 | 0.77 | 0.14 | 7.35 | 0.299 | 1.71 | 11.7 |
| YY13827 | | 65.3 | 91.1 | 0.011 | 0.07 | 8.41 | 9.5 | 8 | 2.5 | 151.5 | 0.82 | 0.10 | 8.24 | 0.346 | 1.88 | 8.3 |
| YY13828 | | 134.5 | 102.5 | 0.012 | 0.10 | 15.20 | 11.7 | 10 | 3.6 | 206 | 1.47 | 0.12 | 9.38 | 0.470 | 1.85 | 11.7 |
| YY13829 | | 110.0 | 104.0 | 0.005 | 0.13 | 14.55 | 12.7 | 4 | 2.4 | 171.5 | 1.24 | 0.09 | 11.65 | 0.467 | 0.92 | 5.8 |
| YY13830 | | 69.0 | 89.0 | <0.002 | 0.02 | 6.86 | 10.9 | 2 | 2.0 | 136.0 | 1.06 | 0.09 | 11.60 | 0.441 | 0.92 | 4.0 |
| YY13831 | | 87.8 | 100.0 | <0.002 | 0.05 | 26.1 | 12.3 | 6 | 2.1 | 155.5 | 1.00 | 0.10 | 11.25 | 0.423 | 1.12 | 5.7 |
| YY13832 | | 67.3 | 99.7 | <0.002 | 0.06 | 9.34 | 12.7 | 5 | 2.0 | 158.5 | 1.15 | 0.12 | 11.85 | 0.440 | 1.23 | 5.3 |
| YY13833 | | 89.2 | 87.4 | 0.002 | 0.08 | 9.91 | 12.3 | 4 | 2.1 | 177.0 | 1.18 | 0.09 | 11.35 | 0.469 | 1.12 | 4.8 |
| YY13834 | | 62.2 | 101.0 | <0.002 | 0.04 | 7.45 | 13.5 | 2 | 2.2 | 159.0 | 1.18 | 0.09 | 12.85 | 0.481 | 1.11 | 4.6 |
| YY13835 | | 92.4 | 86.8 | <0.002 | 0.03 | 5.99 | 10.7 | 2 | 1.7 | 135.0 | 0.83 | 0.11 | 9.74 | 0.359 | 1.09 | 4.6 |
| YY13836 | | 76.9 | 79.9 | <0.002 | 0.11 | 7.69 | 11.6 | 4 | 1.7 | 188.5 | 1.36 | 0.09 | 11.10 | 0.485 | 0.96 | 4.5 |
| YY13837 | | 58.1 | 94.7 | <0.002 | 0.06 | 7.00 | 14.2 | 4 | 1.9 | 146.0 | 1.28 | 0.09 | 10.70 | 0.519 | 0.94 | 3.8 |
| YY13838 | | 73.9 | 124.0 | 0.004 | 0.08 | 9.54 | 13.7 | 3 | 2.3 | 142.0 | 0.94 | 0.08 | 14.10 | 0.399 | 0.95 | 5.6 |
| YY13839 | | 64.5 | 99.1 | <0.002 | 0.03 | 12.40 | 9.6 | 4 | 2.3 | 126.0 | 1.08 | 0.11 | 7.93 | 0.441 | 1.25 | 4.3 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 26-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19166359

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|
| | Analyte | V | W | Y | Zn | Zr |
| | Units | ppm | ppm | ppm | ppm | ppm |
| | LOD | 1 | 0.1 | 0.1 | 2 | 0.5 |
| YY13800 | | 168 | 1.1 | 20.7 | 65 | 99.4 |
| YY13801 | | 313 | 1.2 | 20.0 | 300 | 126.0 |
| YY13802 | | 241 | 1.5 | 14.3 | 238 | 82.6 |
| YY13803 | | 291 | 1.3 | 14.2 | 269 | 119.0 |
| YY13804 | | 1110 | 1.7 | 37.4 | 551 | 128.5 |
| YY13805 | | 365 | 1.2 | 14.3 | 163 | 75.9 |
| YY13806 | | 294 | 1.1 | 18.1 | 212 | 77.7 |
| YY13807 | | 337 | 1.3 | 19.5 | 244 | 88.7 |
| YY13808 | | 411 | 1.2 | 23.6 | 426 | 80.7 |
| YY13809 | | 839 | 1.4 | 23.7 | 608 | 97.4 |
| YY13810 | | 669 | 1.1 | 26.2 | 786 | 88.1 |
| YY13811 | | 674 | 1.1 | 22.8 | 355 | 97.8 |
| YY13812 | | 663 | 1.3 | 27.4 | 634 | 87.1 |
| YY13813 | | 637 | 1.3 | 21.2 | 213 | 104.0 |
| YY13814 | | 161 | 1.7 | 27.4 | 184 | 125.0 |
| YY13815 | | 162 | 1.8 | 23.3 | 145 | 135.0 |
| YY13816 | | 229 | 1.5 | 18.9 | 201 | 122.0 |
| YY13817 | | 196 | 1.6 | 23.5 | 153 | 132.0 |
| YY13818 | | 501 | 1.4 | 20.9 | 359 | 125.0 |
| YY13819 | | 430 | 1.4 | 16.1 | 393 | 100.5 |
| YY13820 | | 465 | 1.4 | 17.8 | 675 | 92.9 |
| YY13821 | | 311 | 1.3 | 15.2 | 296 | 78.2 |
| YY13822 | | 341 | 1.3 | 14.3 | 225 | 72.9 |
| YY13823 | | 382 | 1.3 | 22.9 | 1320 | 84.0 |
| YY13824 | | 984 | 1.6 | 20.2 | 1080 | 89.1 |
| YY13825 | | 497 | 1.1 | 17.4 | 596 | 91.0 |
| YY13826 | | 680 | 1.9 | 24.2 | 562 | 85.1 |
| YY13827 | | 547 | 1.4 | 16.6 | 222 | 91.5 |
| YY13828 | | 903 | 2.2 | 22.1 | 180 | 114.0 |
| YY13829 | | 347 | 1.5 | 21.7 | 783 | 101.5 |
| YY13830 | | 324 | 1.5 | 19.2 | 405 | 87.8 |
| YY13831 | | 457 | 1.8 | 21.3 | 926 | 92.4 |
| YY13832 | | 508 | 1.5 | 25.1 | 571 | 97.1 |
| YY13833 | | 443 | 1.4 | 25.0 | 493 | 91.4 |
| YY13834 | | 383 | 1.7 | 23.6 | 394 | 93.9 |
| YY13835 | | 365 | 1.2 | 17.9 | 393 | 76.1 |
| YY13836 | | 459 | 1.2 | 25.9 | 452 | 82.2 |
| YY13837 | | 387 | 1.2 | 23.8 | 414 | 85.7 |
| YY13838 | | 286 | 1.5 | 21.2 | 657 | 95.3 |
| YY13839 | | 561 | 1.4 | 15.2 | 798 | 81.2 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 26-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19166359

| 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 |
| YY13840 | | 0.26 | 0.005 | 2.76 | 5.45 | 17.7 | 3760 | 1.73 | 0.22 | 0.73 | 10.10 | 57.7 | 5.0 | 118 | 4.76 | 73.8 |
| YY13841 | | 0.39 | 0.003 | 1.18 | 5.43 | 34.0 | 3920 | 1.69 | 0.22 | 0.61 | 2.63 | 71.5 | 8.6 | 118 | 4.59 | 41.0 |
| YY13842 | | 0.49 | 0.006 | 3.32 | 5.89 | 42.1 | 4400 | 2.31 | 0.24 | 0.44 | 6.94 | 54.7 | 10.4 | 178 | 6.30 | 109.5 |
| YY13843 | | 0.42 | 0.003 | 0.98 | 5.46 | 42.1 | 2010 | 1.20 | 0.27 | 0.34 | 0.67 | 69.1 | 5.5 | 106 | 5.25 | 22.4 |
| YY13844 | | 0.35 | 0.003 | 0.79 | 4.96 | 49.0 | 3780 | 1.83 | 0.22 | 0.20 | 1.72 | 62.9 | 4.8 | 139 | 5.10 | 91.1 |
| YY13845 | | 0.35 | 0.005 | 1.94 | 5.03 | 42.0 | 3410 | 1.52 | 0.18 | 0.21 | 0.51 | 48.0 | 2.8 | 92 | 5.95 | 30.0 |
| YY13846 | | 0.40 | 0.002 | 0.68 | 6.16 | 17.7 | 3550 | 1.75 | 0.19 | 0.37 | 0.44 | 62.0 | 3.6 | 86 | 6.09 | 18.9 |
| YY13847 | | 0.32 | 0.021 | 2.78 | 6.38 | 138.0 | 6450 | 2.37 | 0.34 | 0.34 | 2.60 | 58.9 | 6.4 | 110 | 6.78 | 81.9 |
| YY13848 | | 0.20 | 0.006 | 1.34 | 6.02 | 62.4 | 4150 | 1.92 | 0.24 | 0.31 | 0.81 | 58.3 | 3.5 | 111 | 5.11 | 27.4 |
| YY13849 | | 0.47 | 0.007 | 2.92 | 5.31 | 29.0 | 5770 | 1.94 | 0.20 | 0.31 | 0.79 | 57.5 | 3.3 | 136 | 4.87 | 26.2 |
| YY13850 | | 0.29 | 0.009 | 2.31 | 4.93 | 57.3 | 5910 | 1.86 | 0.23 | 1.03 | 5.66 | 59.8 | 73.9 | 117 | 5.16 | 79.6 |
| YY13851 | | 0.39 | 0.009 | 0.92 | 6.41 | 15.4 | 4540 | 2.49 | 0.14 | 0.07 | 0.31 | 72.5 | 1.9 | 113 | 6.79 | 22.4 |
| YY13852 | | 0.27 | 0.013 | 1.60 | 5.10 | 58.9 | 3820 | 1.97 | 0.25 | 0.99 | 3.87 | 51.1 | 9.8 | 88 | 5.09 | 76.1 |
| YY13853 | | 0.42 | 0.022 | 1.78 | 6.00 | 62.2 | 6040 | 2.62 | 0.31 | 0.57 | 7.33 | 60.5 | 13.9 | 93 | 7.25 | 155.0 |
| YY13854 | | 0.25 | 0.012 | 1.26 | 5.13 | 23.2 | 4280 | 1.80 | 0.24 | 1.14 | 1.35 | 49.1 | 11.2 | 81 | 5.21 | 57.8 |
| YY13855 | | 0.41 | 0.016 | 1.25 | 6.79 | 26.6 | 7470 | 2.72 | 0.33 | 0.55 | 4.23 | 73.5 | 12.7 | 107 | 8.07 | 97.6 |
| YY13856 | | 0.40 | 0.010 | 3.92 | 5.76 | 38.2 | 4300 | 2.64 | 0.22 | 0.74 | 4.69 | 65.9 | 8.6 | 147 | 8.82 | 139.0 |
| YY13857 | | 0.39 | 0.003 | 1.65 | 6.10 | 47.4 | 3970 | 2.26 | 0.24 | 0.58 | 3.57 | 82.4 | 17.8 | 118 | 6.21 | 83.1 |
| YY13858 | | 0.23 | 0.011 | 5.39 | 5.62 | 30.7 | 5960 | 2.19 | 0.24 | 0.34 | 9.84 | 59.7 | 5.6 | 114 | 7.60 | 314 |
| YY13859 | | 0.22 | 0.003 | 1.79 | 5.35 | 32.2 | 4720 | 1.83 | 0.24 | 0.94 | 1.11 | 58.0 | 2.9 | 99 | 5.43 | 36.0 |
| YY13860 | | 0.26 | 0.004 | 1.72 | 6.67 | 28.0 | 7210 | 2.24 | 0.28 | 0.39 | 0.82 | 65.4 | 4.7 | 113 | 6.13 | 32.4 |
| YY13861 | | 0.40 | 0.007 | 1.64 | 6.16 | 39.1 | 5530 | 2.29 | 0.26 | 0.71 | 3.04 | 70.1 | 11.1 | 121 | 5.56 | 80.6 |
| YY13862 | | 0.31 | 0.008 | 1.62 | 6.22 | 28.7 | 5000 | 2.28 | 0.27 | 0.47 | 1.00 | 73.3 | 5.5 | 123 | 5.38 | 28.4 |
| YY13863 | | 0.30 | 0.004 | 3.10 | 4.80 | 21.9 | 3840 | 1.69 | 0.22 | 0.46 | 1.65 | 51.7 | 1.8 | 160 | 5.46 | 58.5 |
| YY13864 | | 0.47 | 0.005 | 2.51 | 3.69 | 91.3 | >10000 | 2.26 | 0.21 | 0.17 | 9.56 | 39.6 | 1.4 | 164 | 4.27 | 120.5 |
| YY13865 | | 0.38 | 0.006 | 2.66 | 4.68 | 41.2 | 7680 | 2.29 | 0.23 | 0.36 | 1.51 | 50.5 | 2.4 | 173 | 6.54 | 51.5 |
| YY13866 | | 0.28 | 0.006 | 3.83 | 5.56 | 26.3 | 6480 | 1.96 | 0.23 | 0.55 | 8.58 | 62.2 | 14.9 | 153 | 5.89 | 95.0 |
| YY13867 | | 0.19 | 0.003 | 1.91 | 3.77 | 30.5 | 4440 | 1.21 | 0.17 | 1.42 | 3.61 | 40.0 | 6.8 | 136 | 4.50 | 31.5 |
| YY13868 | | 0.38 | 0.018 | 2.28 | 6.25 | 164.0 | 5770 | 2.01 | 0.26 | 0.63 | 6.72 | 82.5 | 11.4 | 113 | 5.69 | 90.4 |
| YY13869 | | 0.36 | 0.018 | 3.06 | 4.53 | 155.0 | 6190 | 1.80 | 0.23 | 1.09 | 4.89 | 57.6 | 9.5 | 139 | 3.51 | 92.8 |
| YY13870 | | 0.33 | 0.010 | 2.14 | 6.94 | 153.5 | 6360 | 1.60 | 0.24 | 0.72 | 3.49 | 87.8 | 15.9 | 154 | 5.38 | 72.6 |
| YY13871 | | 0.33 | 0.014 | 1.69 | 6.59 | 189.0 | 5010 | 2.39 | 0.35 | 1.07 | 13.00 | 68.9 | 16.9 | 122 | 5.99 | 262 |
| YY13872 | | 0.46 | 0.017 | 2.33 | 6.61 | 107.0 | 5040 | 2.24 | 0.33 | 0.44 | 2.39 | 86.5 | 34.4 | 117 | 6.60 | 44.8 |
| YY13873 | | 0.31 | 0.013 | 1.50 | 4.67 | 95.7 | 4690 | 1.65 | 0.24 | 1.22 | 6.79 | 72.7 | 15.2 | 80 | 5.03 | 86.8 |
| YY13874 | | 0.23 | 0.001 | 1.10 | 5.04 | 24.0 | 2440 | 1.65 | 0.24 | 0.49 | 1.58 | 71.3 | 4.5 | 112 | 5.54 | 25.0 |
| YY13875 | | 0.41 | 0.003 | 2.30 | 6.27 | 51.3 | 1580 | 1.67 | 0.36 | 0.63 | 1.71 | 63.0 | 16.5 | 83 | 3.94 | 25.6 |
| YY13876 | | 0.54 | 0.003 | 2.35 | 4.39 | 42.9 | 4310 | 1.54 | 0.27 | 0.39 | 3.57 | 48.5 | 7.4 | 177 | 4.56 | 51.7 |
| YY13877 | | 0.39 | 0.008 | 4.02 | 5.01 | 41.8 | 4870 | 1.71 | 0.32 | 0.87 | 5.41 | 52.7 | 9.3 | 181 | 5.01 | 75.7 |
| YY13878 | | 0.56 | 0.009 | 11.20 | 5.02 | 88.8 | 5120 | 2.00 | 0.42 | 0.35 | 1.49 | 66.7 | 5.6 | 186 | 4.90 | 60.8 |
| YY13879 | | 0.39 | 0.003 | 2.24 | 4.94 | 32.7 | 3490 | 1.19 | 0.28 | 0.57 | 2.05 | 59.3 | 5.6 | 142 | 4.54 | 43.9 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 26-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19166359

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Fe | Ga | Ge | Hf | In | K | La | Li | Mg | Mn | Mo | Na | Nb | Ni | P |
| | Units | % | ppm | ppm | ppm | ppm | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | ppm |
| | LOD | 0.01 | 0.05 | 0.05 | 0.1 | 0.005 | 0.01 | 0.5 | 0.2 | 0.01 | 5 | 0.05 | 0.01 | 0.1 | 0.2 | 10 |
| YY13840 | | 1.65 | 14.20 | 0.18 | 2.0 | 0.059 | 1.49 | 35.5 | 26.4 | 0.78 | 157 | 4.25 | 0.65 | 17.2 | 79.5 | 1660 |
| YY13841 | | 2.95 | 13.55 | 0.15 | 2.1 | 0.055 | 1.48 | 44.5 | 30.2 | 0.77 | 293 | 7.63 | 0.53 | 18.8 | 57.9 | 2230 |
| YY13842 | | 3.17 | 15.95 | 0.16 | 2.3 | 0.061 | 1.74 | 35.4 | 27.8 | 0.96 | 340 | 16.05 | 0.33 | 18.5 | 167.0 | 3140 |
| YY13843 | | 3.62 | 16.85 | 0.15 | 2.4 | 0.053 | 1.44 | 39.6 | 22.5 | 0.59 | 243 | 9.89 | 0.54 | 22.1 | 39.0 | 1200 |
| YY13844 | | 2.82 | 13.80 | 0.16 | 2.2 | 0.058 | 1.65 | 39.7 | 15.9 | 0.52 | 124 | 18.75 | 0.29 | 23.5 | 75.0 | 2350 |
| YY13845 | | 1.86 | 13.50 | 0.13 | 1.8 | 0.045 | 1.77 | 28.4 | 16.0 | 0.57 | 60 | 3.72 | 0.22 | 10.5 | 27.3 | 1660 |
| YY13846 | | 1.82 | 17.00 | 0.15 | 1.9 | 0.054 | 2.30 | 34.9 | 24.1 | 0.61 | 89 | 4.36 | 0.56 | 12.9 | 26.1 | 620 |
| YY13847 | | 3.26 | 16.70 | 0.17 | 2.1 | 0.097 | 2.41 | 35.1 | 15.8 | 0.63 | 199 | 4.90 | 0.18 | 11.8 | 44.5 | 2070 |
| YY13848 | | 2.52 | 16.25 | 0.15 | 2.1 | 0.067 | 2.18 | 35.7 | 27.5 | 0.68 | 138 | 20.3 | 0.43 | 13.4 | 33.8 | 1250 |
| YY13849 | | 1.73 | 14.60 | 0.16 | 1.8 | 0.052 | 1.94 | 36.9 | 18.5 | 0.61 | 75 | 5.83 | 0.28 | 14.6 | 32.7 | 1300 |
| YY13850 | | 3.62 | 13.30 | 0.19 | 1.8 | 0.081 | 1.58 | 35.9 | 23.6 | 0.74 | 4990 | 21.6 | 0.32 | 13.7 | 86.0 | 2140 |
| YY13851 | | 1.17 | 18.45 | 0.16 | 2.5 | 0.037 | 2.75 | 45.0 | 32.4 | 0.72 | 41 | 5.06 | 0.30 | 21.3 | 31.6 | 500 |
| YY13852 | | 2.87 | 13.60 | 0.15 | 2.0 | 0.059 | 1.95 | 31.5 | 25.5 | 0.80 | 343 | 19.45 | 0.15 | 12.3 | 83.6 | 1220 |
| YY13853 | | 4.42 | 16.25 | 0.18 | 2.4 | 0.072 | 2.50 | 35.7 | 35.0 | 0.85 | 393 | 23.4 | 0.41 | 12.4 | 140.0 | 880 |
| YY13854 | | 2.69 | 13.75 | 0.16 | 1.9 | 0.053 | 1.84 | 29.6 | 26.5 | 0.68 | 519 | 15.40 | 0.65 | 11.0 | 52.8 | 1060 |
| YY13855 | | 3.65 | 18.90 | 0.19 | 2.5 | 0.074 | 2.86 | 42.4 | 39.0 | 0.94 | 328 | 17.10 | 0.35 | 14.9 | 115.0 | 690 |
| YY13856 | | 3.07 | 15.60 | 0.19 | 2.4 | 0.059 | 2.17 | 40.7 | 34.9 | 1.09 | 251 | 24.9 | 0.08 | 13.4 | 171.5 | 1910 |
| YY13857 | | 4.37 | 15.50 | 0.19 | 2.5 | 0.069 | 1.58 | 47.1 | 38.6 | 0.83 | 735 | 8.30 | 0.46 | 25.2 | 104.0 | 2000 |
| YY13858 | | 1.35 | 14.05 | 0.18 | 2.4 | 0.071 | 1.86 | 35.8 | 27.3 | 0.78 | 108 | 6.70 | 0.36 | 15.9 | 112.0 | 1760 |
| YY13859 | | 2.61 | 14.45 | 0.17 | 1.9 | 0.046 | 1.70 | 32.8 | 27.8 | 0.74 | 106 | 7.09 | 0.47 | 12.5 | 32.6 | 1500 |
| YY13860 | | 3.49 | 18.45 | 0.15 | 2.1 | 0.066 | 2.26 | 39.2 | 33.6 | 0.78 | 134 | 6.35 | 0.58 | 14.2 | 36.7 | 1310 |
| YY13861 | | 3.73 | 15.70 | 0.18 | 2.4 | 0.106 | 1.85 | 40.4 | 33.2 | 0.78 | 495 | 6.32 | 0.50 | 17.6 | 88.8 | 1850 |
| YY13862 | | 2.50 | 17.15 | 0.18 | 2.3 | 0.062 | 2.05 | 43.4 | 25.6 | 0.70 | 255 | 4.02 | 0.42 | 17.1 | 44.5 | 1240 |
| YY13863 | | 1.35 | 12.85 | 0.15 | 2.0 | 0.056 | 1.60 | 32.1 | 21.2 | 0.52 | 75 | 5.37 | 0.43 | 11.0 | 40.0 | 1270 |
| YY13864 | | 0.78 | 9.43 | 0.17 | 1.9 | 0.061 | 1.33 | 32.4 | 10.9 | 0.39 | 73 | 67.4 | 0.03 | 8.7 | 63.4 | 650 |
| YY13865 | | 1.77 | 12.40 | 0.16 | 2.1 | 0.098 | 1.58 | 36.0 | 21.7 | 0.64 | 64 | 28.7 | 0.14 | 10.6 | 66.7 | 2590 |
| YY13866 | | 2.44 | 14.10 | 0.18 | 2.1 | 0.062 | 1.76 | 38.7 | 31.9 | 0.65 | 998 | 16.20 | 0.30 | 12.7 | 96.1 | 2660 |
| YY13867 | | 1.76 | 9.66 | 0.14 | 1.4 | 0.039 | 1.02 | 25.5 | 15.2 | 0.70 | 316 | 5.00 | 0.24 | 10.5 | 73.5 | 2770 |
| YY13868 | | 4.47 | 15.80 | 0.20 | 2.8 | 0.148 | 1.91 | 48.5 | 23.7 | 0.75 | 295 | 11.80 | 0.44 | 28.9 | 99.2 | 2690 |
| YY13869 | | 2.61 | 11.45 | 0.16 | 1.8 | 0.112 | 1.34 | 36.4 | 21.2 | 0.55 | 501 | 13.35 | 0.30 | 15.2 | 130.0 | 2860 |
| YY13870 | | 3.66 | 17.45 | 0.15 | 2.1 | 0.150 | 1.92 | 51.3 | 26.1 | 0.72 | 650 | 9.51 | 0.50 | 23.4 | 57.7 | 2170 |
| YY13871 | | 4.29 | 17.45 | 0.11 | 2.3 | 0.119 | 1.81 | 39.3 | 35.1 | 0.82 | 849 | 10.70 | 0.39 | 18.2 | 150.5 | 2710 |
| YY13872 | | 4.45 | 18.90 | 0.12 | 3.5 | 0.124 | 1.97 | 49.4 | 26.4 | 0.69 | 2950 | 10.10 | 0.35 | 33.0 | 60.3 | 2510 |
| YY13873 | | 3.15 | 13.90 | 0.11 | 2.6 | 0.124 | 1.57 | 42.1 | 15.9 | 0.56 | 1150 | 8.27 | 0.17 | 28.8 | 106.5 | 1450 |
| YY13874 | | 1.99 | 15.30 | 0.10 | 2.3 | 0.057 | 1.43 | 39.8 | 26.8 | 0.54 | 111 | 4.36 | 0.44 | 20.4 | 31.8 | 1450 |
| YY13875 | | 4.45 | 17.55 | 0.10 | 2.3 | 0.073 | 1.38 | 33.1 | 39.5 | 0.73 | 1080 | 6.21 | 0.92 | 14.3 | 38.2 | 1060 |
| YY13876 | | 2.96 | 14.20 | 0.09 | 1.9 | 0.070 | 1.17 | 29.2 | 21.1 | 0.87 | 396 | 10.35 | 0.32 | 13.8 | 109.5 | 2930 |
| YY13877 | | 2.15 | 14.85 | 0.11 | 2.2 | 0.089 | 1.46 | 32.4 | 25.2 | 0.98 | 242 | 5.65 | 0.38 | 14.0 | 105.0 | 2650 |
| YY13878 | | 3.57 | 16.90 | 0.13 | 2.3 | 0.114 | 1.42 | 41.4 | 16.5 | 0.49 | 104 | 16.40 | 0.16 | 15.0 | 106.0 | 6890 |
| YY13879 | | 2.15 | 16.65 | 0.11 | 2.3 | 0.060 | 1.28 | 34.2 | 19.8 | 0.72 | 172 | 8.10 | 0.64 | 15.6 | 91.1 | 2210 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 26-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19166359

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-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 |
| YY13840 | | 50.2 | 86.0 | 0.011 | 0.09 | 7.64 | 10.8 | 10 | 1.9 | 147.0 | 1.00 | 0.11 | 7.75 | 0.390 | 1.20 | 6.7 |
| YY13841 | | 56.8 | 79.9 | 0.003 | 0.04 | 6.76 | 10.1 | 5 | 1.7 | 136.5 | 1.08 | 0.09 | 8.29 | 0.427 | 1.08 | 5.4 |
| YY13842 | | 73.0 | 107.5 | 0.002 | 0.07 | 12.20 | 11.7 | 7 | 2.0 | 107.0 | 1.11 | 0.14 | 7.91 | 0.395 | 1.78 | 9.5 |
| YY13843 | | 28.6 | 88.0 | <0.002 | 0.03 | 7.53 | 9.5 | 4 | 2.2 | 95.4 | 1.28 | 0.11 | 8.26 | 0.493 | 1.13 | 4.5 |
| YY13844 | | 26.6 | 92.0 | 0.007 | 0.09 | 10.60 | 9.5 | 9 | 2.0 | 69.1 | 1.27 | 0.13 | 7.55 | 0.465 | 2.89 | 8.2 |
| YY13845 | | 63.9 | 105.5 | 0.002 | 0.10 | 4.23 | 8.9 | 2 | 2.0 | 103.5 | 0.69 | 0.07 | 6.74 | 0.326 | 1.17 | 5.5 |
| YY13846 | | 23.1 | 129.0 | <0.002 | 0.06 | 2.39 | 10.9 | 2 | 2.4 | 66.6 | 0.78 | 0.08 | 8.27 | 0.384 | 0.97 | 4.0 |
| YY13847 | | 104.0 | 134.5 | 0.008 | 0.12 | 4.53 | 13.9 | 5 | 2.4 | 237 | 0.76 | 0.20 | 8.88 | 0.345 | 1.25 | 9.6 |
| YY13848 | | 55.1 | 115.0 | 0.006 | 0.05 | 7.25 | 9.9 | 5 | 2.3 | 64.7 | 0.83 | 0.09 | 7.85 | 0.373 | 1.36 | 6.7 |
| YY13849 | | 66.4 | 107.5 | 0.005 | 0.09 | 4.45 | 9.8 | 5 | 3.1 | 82.8 | 0.85 | 0.11 | 6.47 | 0.372 | 1.54 | 5.5 |
| YY13850 | | 91.1 | 93.4 | 0.008 | 0.14 | 11.70 | 11.0 | 6 | 2.0 | 176.0 | 0.76 | 0.11 | 7.24 | 0.316 | 1.06 | 8.4 |
| YY13851 | | 64.4 | 135.5 | 0.006 | 0.06 | 4.13 | 9.6 | 2 | 2.2 | 87.9 | 1.36 | 0.09 | 9.74 | 0.483 | 1.40 | 6.7 |
| YY13852 | | 98.9 | 98.7 | 0.009 | 0.16 | 12.00 | 10.7 | 6 | 1.7 | 185.5 | 0.74 | 0.14 | 7.47 | 0.308 | 1.32 | 15.5 |
| YY13853 | | 83.8 | 129.0 | 0.012 | 0.12 | 16.65 | 13.9 | 8 | 2.0 | 118.5 | 0.75 | 0.16 | 8.71 | 0.331 | 1.28 | 14.0 |
| YY13854 | | 36.0 | 101.0 | 0.004 | 0.12 | 6.13 | 11.2 | 3 | 1.7 | 178.0 | 0.70 | 0.09 | 7.60 | 0.307 | 1.10 | 7.4 |
| YY13855 | | 21.1 | 149.5 | 0.006 | 0.08 | 9.07 | 15.2 | 5 | 2.4 | 109.0 | 0.88 | 0.16 | 9.98 | 0.374 | 1.57 | 11.1 |
| YY13856 | | 26.6 | 119.5 | 0.019 | 0.17 | 12.80 | 11.6 | 10 | 1.9 | 231 | 0.77 | 0.15 | 8.97 | 0.283 | 1.69 | 15.7 |
| YY13857 | | 61.5 | 90.0 | <0.002 | 0.03 | 8.17 | 13.4 | 3 | 1.9 | 134.5 | 1.41 | 0.10 | 10.65 | 0.526 | 1.05 | 4.8 |
| YY13858 | | 54.5 | 107.5 | 0.009 | 0.16 | 12.70 | 15.6 | 14 | 1.8 | 114.0 | 0.98 | 0.09 | 9.20 | 0.353 | 1.76 | 15.1 |
| YY13859 | | 29.2 | 99.3 | 0.014 | 0.11 | 3.78 | 10.7 | 8 | 1.9 | 136.5 | 0.76 | 0.09 | 7.56 | 0.333 | 0.94 | 8.2 |
| YY13860 | | 42.3 | 127.0 | 0.002 | 0.12 | 4.78 | 13.5 | 4 | 2.4 | 137.5 | 0.89 | 0.13 | 9.30 | 0.408 | 1.11 | 5.3 |
| YY13861 | | 61.0 | 104.5 | 0.002 | 0.15 | 6.66 | 13.9 | 3 | 2.1 | 168.5 | 1.02 | 0.14 | 9.66 | 0.430 | 1.13 | 6.8 |
| YY13862 | | 37.3 | 129.5 | 0.003 | 0.05 | 4.52 | 12.8 | 3 | 2.3 | 110.0 | 0.98 | 0.13 | 9.22 | 0.430 | 1.17 | 6.4 |
| YY13863 | | 36.1 | 89.7 | 0.005 | 0.06 | 4.27 | 9.6 | 5 | 1.8 | 112.5 | 0.72 | 0.12 | 7.53 | 0.320 | 1.59 | 8.8 |
| YY13864 | | 65.2 | 78.6 | 0.081 | 0.09 | 30.2 | 8.8 | 9 | 2.1 | 121.0 | 0.57 | 0.29 | 5.27 | 0.244 | 4.59 | 15.7 |
| YY13865 | | 66.3 | 93.5 | 0.028 | 0.08 | 10.30 | 9.6 | 9 | 2.9 | 194.5 | 0.69 | 0.16 | 6.86 | 0.297 | 2.72 | 12.1 |
| YY13866 | | 94.7 | 103.5 | 0.009 | 0.09 | 7.95 | 12.1 | 10 | 2.0 | 166.5 | 0.81 | 0.13 | 8.51 | 0.330 | 1.82 | 10.0 |
| YY13867 | | 27.8 | 58.9 | 0.003 | 0.12 | 5.69 | 8.3 | 8 | 1.4 | 185.0 | 0.64 | 0.05 | 5.74 | 0.278 | 0.68 | 4.7 |
| YY13868 | | 145.0 | 108.0 | 0.009 | 0.08 | 17.25 | 14.2 | 15 | 3.3 | 164.5 | 1.58 | 0.13 | 10.05 | 0.535 | 1.51 | 10.1 |
| YY13869 | | 85.0 | 73.6 | 0.011 | 0.12 | 19.50 | 10.2 | 8 | 2.3 | 261 | 0.86 | 0.13 | 6.74 | 0.360 | 1.31 | 6.8 |
| YY13870 | | 136.5 | 96.4 | 0.002 | 0.05 | 18.20 | 15.6 | 4 | 2.9 | 206 | 1.18 | 0.08 | 9.06 | 0.516 | 1.20 | 6.6 |
| YY13871 | | 78.4 | 91.6 | 0.002 | 0.05 | 23.2 | 14.6 | 4 | 2.2 | 183.0 | 1.12 | 0.15 | 9.51 | 0.411 | 1.42 | 7.9 |
| YY13872 | | 176.5 | 108.5 | 0.002 | 0.07 | 9.37 | 12.5 | 4 | 2.7 | 126.0 | 1.99 | 0.10 | 11.25 | 0.561 | 1.86 | 8.7 |
| YY13873 | | 128.0 | 83.4 | 0.009 | 0.16 | 10.95 | 10.9 | 8 | 2.3 | 143.0 | 1.57 | 0.08 | 8.30 | 0.443 | 1.12 | 7.6 |
| YY13874 | | 35.2 | 80.0 | 0.002 | 0.05 | 3.40 | 9.1 | 4 | 1.9 | 102.0 | 1.25 | 0.05 | 9.19 | 0.435 | 1.04 | 4.4 |
| YY13875 | | 29.5 | 76.7 | 0.002 | 0.02 | 3.94 | 10.8 | 2 | 2.1 | 137.5 | 0.98 | 0.06 | 9.82 | 0.412 | 0.74 | 4.5 |
| YY13876 | | 57.9 | 77.6 | <0.002 | 0.05 | 8.63 | 8.6 | 5 | 1.7 | 71.2 | 0.83 | 0.13 | 6.31 | 0.339 | 1.27 | 6.1 |
| YY13877 | | 69.1 | 83.2 | 0.011 | 0.08 | 10.85 | 10.7 | 7 | 2.3 | 127.0 | 0.89 | 0.11 | 7.41 | 0.331 | 1.59 | 10.9 |
| YY13878 | | 194.0 | 93.8 | <0.002 | 0.07 | 23.7 | 10.8 | 8 | 3.7 | 105.5 | 0.90 | 0.12 | 8.39 | 0.364 | 1.77 | 9.3 |
| YY13879 | | 39.9 | 73.0 | 0.002 | 0.04 | 6.05 | 9.2 | 4 | 2.2 | 98.9 | 1.02 | 0.08 | 7.65 | 0.449 | 1.13 | 4.8 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 26-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19166359

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|
| | Analyte | V | W | Y | Zn | Zr |
| | Units | ppm | ppm | ppm | ppm | ppm |
| | LOD | 1 | 0.1 | 0.1 | 2 | 0.5 |
| YY13840 | | 519 | 1.3 | 21.4 | 669 | 82.0 |
| YY13841 | | 544 | 1.3 | 20.7 | 367 | 77.6 |
| YY13842 | | 992 | 1.4 | 24.5 | 964 | 93.1 |
| YY13843 | | 580 | 1.5 | 14.5 | 207 | 93.2 |
| YY13844 | | 932 | 1.3 | 17.8 | 328 | 94.3 |
| YY13845 | | 240 | 1.2 | 10.2 | 111 | 66.2 |
| YY13846 | | 201 | 1.3 | 11.4 | 91 | 74.0 |
| YY13847 | | 276 | 1.6 | 17.9 | 170 | 81.8 |
| YY13848 | | 480 | 1.3 | 15.6 | 147 | 81.3 |
| YY13849 | | 525 | 1.3 | 14.3 | 172 | 72.4 |
| YY13850 | | 452 | 1.1 | 23.1 | 428 | 73.6 |
| YY13851 | | 564 | 2.0 | 14.7 | 88 | 92.7 |
| YY13852 | | 486 | 1.3 | 19.1 | 445 | 80.7 |
| YY13853 | | 632 | 1.2 | 27.0 | 731 | 98.1 |
| YY13854 | | 283 | 1.0 | 15.4 | 244 | 74.1 |
| YY13855 | | 679 | 1.3 | 27.5 | 620 | 107.0 |
| YY13856 | | 746 | 1.0 | 26.1 | 831 | 105.5 |
| YY13857 | | 416 | 1.3 | 23.8 | 433 | 113.5 |
| YY13858 | | 389 | 1.2 | 30.3 | 425 | 101.5 |
| YY13859 | | 350 | 1.1 | 15.9 | 175 | 76.3 |
| YY13860 | | 336 | 1.4 | 17.0 | 256 | 77.7 |
| YY13861 | | 358 | 1.3 | 25.5 | 483 | 91.1 |
| YY13862 | | 375 | 1.4 | 20.0 | 231 | 87.7 |
| YY13863 | | 602 | 1.1 | 17.1 | 191 | 78.7 |
| YY13864 | | 5070 | 1.2 | 25.2 | 369 | 85.0 |
| YY13865 | | 2100 | 1.1 | 22.5 | 325 | 91.9 |
| YY13866 | | 670 | 1.2 | 26.7 | 548 | 86.1 |
| YY13867 | | 231 | 0.7 | 15.4 | 445 | 62.5 |
| YY13868 | | 510 | 1.7 | 25.9 | 755 | 114.0 |
| YY13869 | | 1140 | 1.2 | 26.4 | 641 | 81.6 |
| YY13870 | | 428 | 1.5 | 19.2 | 407 | 79.8 |
| YY13871 | | 488 | 1.5 | 31.7 | 1110 | 91.0 |
| YY13872 | | 483 | 2.0 | 21.0 | 449 | 130.5 |
| YY13873 | | 303 | 1.5 | 22.8 | 579 | 101.5 |
| YY13874 | | 303 | 1.3 | 14.4 | 167 | 79.7 |
| YY13875 | | 195 | 1.6 | 15.6 | 345 | 76.7 |
| YY13876 | | 761 | 1.1 | 17.8 | 667 | 79.2 |
| YY13877 | | 665 | 1.2 | 23.5 | 759 | 83.0 |
| YY13878 | | 789 | 1.6 | 20.4 | 701 | 96.2 |
| YY13879 | | 483 | 1.5 | 18.3 | 485 | 87.3 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 26-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19166359

| 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 |
| YY13880 | | 0.39 | 0.006 | 1.69 | 4.47 | 81.7 | 4290 | 1.55 | 0.30 | 0.52 | 2.19 | 49.6 | 8.9 | 207 | 4.42 | 101.0 |
| YY13881 | | 0.53 | 0.006 | 2.99 | 5.58 | 26.8 | 3210 | 1.72 | 0.26 | 0.60 | 1.22 | 58.6 | 8.5 | 156 | 4.11 | 36.0 |
| YY13882 | | 0.40 | 0.008 | 1.33 | 4.91 | 81.1 | 6250 | 2.30 | 0.40 | 0.61 | 2.57 | 50.7 | 7.7 | 230 | 5.32 | 61.6 |
| YY13883 | | 0.18 | 0.010 | 7.64 | 6.46 | 70.0 | 5440 | 2.21 | 0.46 | 0.51 | 4.08 | 41.1 | 41.2 | 255 | 8.05 | 69.5 |
| YY13884 | | 0.25 | 0.004 | 1.86 | 3.96 | 42.3 | 4120 | 1.45 | 0.24 | 1.76 | 3.60 | 47.4 | 9.3 | 135 | 3.53 | 36.7 |
| YY13885 | | 0.28 | 0.010 | 1.20 | 5.62 | 65.6 | 4620 | 1.86 | 0.29 | 1.04 | 5.12 | 76.7 | 10.4 | 94 | 4.74 | 58.4 |
| YY13886 | | 0.24 | 0.003 | 1.48 | 4.39 | 34.4 | 3270 | 1.51 | 0.22 | 1.31 | 7.88 | 58.5 | 17.0 | 96 | 4.01 | 51.5 |
| YY13887 | | 0.51 | 0.005 | 2.24 | 4.87 | 40.4 | 4710 | 1.97 | 0.23 | 1.50 | 10.25 | 59.7 | 14.9 | 116 | 4.59 | 95.7 |
| YY13888 | | 0.39 | 0.012 | 7.15 | 5.40 | 42.5 | 5620 | 2.08 | 0.30 | 1.15 | 13.85 | 56.9 | 19.3 | 175 | 5.76 | 121.5 |
| YY13889 | | 0.32 | 0.003 | 0.63 | 5.74 | 28.9 | 2970 | 1.62 | 0.26 | 0.77 | 2.30 | 66.7 | 15.3 | 108 | 4.48 | 20.6 |
| YY13890 | | 0.25 | 0.004 | 1.61 | 4.74 | 100.5 | 3560 | 1.96 | 0.28 | 0.68 | 6.96 | 67.7 | 24.2 | 100 | 4.21 | 71.5 |
| YY13891 | | 0.39 | 0.003 | 1.23 | 5.26 | 42.7 | 3640 | 1.80 | 0.27 | 0.82 | 4.27 | 70.8 | 19.3 | 108 | 4.20 | 51.2 |
| YY13892 | | 0.25 | 0.003 | 1.74 | 5.21 | 35.5 | 4620 | 1.90 | 0.24 | 1.00 | 7.69 | 65.5 | 17.2 | 117 | 4.75 | 75.3 |
| YY13893 | | 0.34 | 0.003 | 1.07 | 4.97 | 32.2 | 3600 | 1.74 | 0.22 | 0.78 | 2.88 | 76.7 | 14.4 | 106 | 4.04 | 40.2 |
| YY13894 | | 0.41 | 0.004 | 1.26 | 5.63 | 36.3 | 4030 | 1.83 | 0.28 | 0.81 | 4.26 | 73.2 | 16.9 | 109 | 4.69 | 56.3 |
| YY13895 | | 0.31 | 0.004 | 1.26 | 5.74 | 30.7 | 4330 | 1.77 | 0.21 | 0.79 | 3.08 | 80.9 | 17.7 | 127 | 4.46 | 80.4 |
| YY13896 | | 0.44 | 0.003 | 1.01 | 5.47 | 26.0 | 3560 | 1.75 | 0.26 | 0.73 | 1.72 | 78.3 | 13.3 | 133 | 4.55 | 32.9 |
| YY13897 | | 0.41 | 0.003 | 1.23 | 5.98 | 29.2 | 4610 | 1.94 | 0.26 | 0.79 | 3.00 | 81.2 | 14.1 | 121 | 5.04 | 62.5 |
| YY13898 | | 0.31 | 0.004 | 1.00 | 4.60 | 50.5 | 4140 | 1.44 | 0.26 | 0.86 | 2.67 | 76.5 | 20.2 | 114 | 3.71 | 42.7 |
| YY13899 | | 0.46 | 0.008 | 3.18 | 5.12 | 37.9 | 4910 | 1.77 | 0.26 | 0.94 | 4.15 | 64.0 | 12.6 | 140 | 4.21 | 55.6 |
| YY13900 | | 0.49 | 0.024 | 2.47 | 4.84 | 123.5 | 6530 | 2.43 | 0.71 | 0.75 | 2.77 | 55.8 | 7.8 | 187 | 4.14 | 61.8 |
| YY13901 | | 0.48 | 0.008 | 1.77 | 4.85 | 82.5 | 6250 | 2.21 | 0.31 | 0.84 | 6.01 | 64.2 | 14.9 | 178 | 4.07 | 117.0 |
| YY13902 | | 0.43 | 0.004 | 1.99 | 5.29 | 32.0 | 4740 | 1.76 | 0.29 | 0.67 | 7.33 | 58.0 | 9.5 | 157 | 4.84 | 68.7 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 26-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19166359

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Fe | Ga | Ge | Hf | In | K | La | Li | Mg | Mn | Mo | Na | Nb | Ni | P |
| | Units | % | ppm | ppm | ppm | ppm | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | ppm |
| | LOD | 0.01 | 0.05 | 0.05 | 0.1 | 0.005 | 0.01 | 0.5 | 0.2 | 0.01 | 5 | 0.05 | 0.01 | 0.1 | 0.2 | 10 |
| YY13880 | | 3.02 | 14.25 | 0.12 | 2.0 | 0.085 | 1.14 | 32.9 | 18.2 | 0.97 | 245 | 19.15 | 0.25 | 14.1 | 210 | 4420 |
| YY13881 | | 2.68 | 14.85 | 0.08 | 2.1 | 0.067 | 1.37 | 35.8 | 29.2 | 0.85 | 182 | 7.03 | 0.60 | 14.5 | 105.0 | 3400 |
| YY13882 | | 2.84 | 16.50 | 0.11 | 2.2 | 0.100 | 1.49 | 35.2 | 19.5 | 1.01 | 206 | 24.1 | 0.18 | 16.2 | 169.5 | 4480 |
| YY13883 | | 4.16 | 20.9 | 0.09 | 2.2 | 0.114 | 1.61 | 25.9 | 36.3 | 1.48 | 1960 | 17.95 | 0.35 | 11.9 | 188.0 | 3040 |
| YY13884 | | 1.94 | 11.75 | 0.10 | 1.7 | 0.063 | 1.09 | 28.5 | 19.7 | 0.77 | 509 | 6.33 | 0.39 | 12.5 | 72.1 | 2550 |
| YY13885 | | 3.03 | 15.75 | 0.13 | 2.3 | 0.117 | 1.71 | 41.2 | 30.4 | 0.59 | 454 | 8.94 | 0.39 | 15.0 | 75.3 | 1850 |
| YY13886 | | 2.76 | 12.25 | 0.12 | 1.8 | 0.070 | 1.12 | 32.8 | 26.3 | 0.69 | 1700 | 11.15 | 0.43 | 14.7 | 81.0 | 2000 |
| YY13887 | | 2.92 | 13.80 | 0.14 | 2.0 | 0.071 | 1.32 | 34.7 | 30.3 | 0.77 | 710 | 11.15 | 0.42 | 16.5 | 115.5 | 2630 |
| YY13888 | | 2.70 | 15.85 | 0.12 | 2.1 | 0.100 | 1.49 | 34.1 | 26.9 | 1.02 | 1580 | 11.90 | 0.34 | 14.2 | 231 | 3050 |
| YY13889 | | 3.27 | 16.30 | 0.11 | 2.2 | 0.062 | 1.36 | 37.4 | 33.0 | 0.72 | 1450 | 10.45 | 0.69 | 17.9 | 46.1 | 1640 |
| YY13890 | | 5.98 | 13.60 | 0.15 | 1.9 | 0.089 | 1.07 | 37.0 | 26.1 | 0.56 | 1220 | 36.7 | 0.45 | 14.0 | 77.0 | 2810 |
| YY13891 | | 4.44 | 14.75 | 0.14 | 2.2 | 0.069 | 1.29 | 40.0 | 29.3 | 0.70 | 923 | 18.35 | 0.66 | 16.1 | 59.3 | 2110 |
| YY13892 | | 3.24 | 14.45 | 0.12 | 2.0 | 0.078 | 1.30 | 38.1 | 30.2 | 0.66 | 1160 | 11.30 | 0.46 | 17.1 | 78.0 | 2160 |
| YY13893 | | 2.92 | 14.45 | 0.12 | 2.1 | 0.073 | 1.26 | 42.9 | 29.0 | 0.69 | 649 | 9.52 | 0.59 | 21.8 | 55.6 | 2110 |
| YY13894 | | 3.53 | 16.00 | 0.13 | 2.3 | 0.069 | 1.41 | 41.9 | 32.3 | 0.73 | 443 | 9.97 | 0.64 | 18.7 | 69.1 | 2050 |
| YY13895 | | 3.64 | 15.70 | 0.15 | 2.2 | 0.068 | 1.56 | 46.3 | 29.7 | 0.74 | 361 | 11.05 | 0.55 | 22.3 | 95.0 | 2380 |
| YY13896 | | 3.03 | 15.95 | 0.13 | 2.3 | 0.059 | 1.35 | 42.8 | 32.3 | 0.90 | 504 | 7.30 | 0.63 | 21.3 | 69.4 | 1980 |
| YY13897 | | 3.37 | 16.95 | 0.13 | 2.4 | 0.071 | 1.50 | 46.8 | 34.7 | 0.79 | 345 | 6.86 | 0.63 | 22.9 | 75.1 | 2120 |
| YY13898 | | 3.43 | 12.85 | 0.12 | 2.0 | 0.058 | 1.28 | 34.9 | 24.0 | 0.73 | 964 | 13.30 | 0.51 | 18.9 | 68.0 | 2450 |
| YY13899 | | 2.38 | 14.80 | 0.13 | 2.2 | 0.091 | 1.47 | 38.4 | 22.3 | 0.79 | 580 | 5.98 | 0.55 | 16.4 | 76.6 | 3180 |
| YY13900 | | 2.78 | 14.40 | 0.14 | 2.1 | 0.111 | 1.63 | 36.2 | 18.6 | 0.55 | 250 | 19.50 | 0.33 | 13.2 | 98.1 | 3570 |
| YY13901 | | 3.25 | 13.85 | 0.12 | 2.3 | 0.107 | 1.49 | 40.9 | 22.5 | 0.93 | 443 | 17.95 | 0.27 | 15.9 | 190.0 | 4500 |
| YY13902 | | 2.46 | 16.00 | 0.12 | 2.2 | 0.067 | 1.48 | 33.9 | 24.3 | 0.80 | 297 | 8.32 | 0.62 | 13.6 | 114.0 | 2300 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 26-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19166359

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-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 |
| YY13880 | | 63.8 | 71.3 | 0.003 | 0.05 | 14.50 | 8.1 | 8 | 2.0 | 89.6 | 0.83 | 0.17 | 6.64 | 0.325 | 1.56 | 7.9 |
| YY13881 | | 29.6 | 82.4 | <0.002 | 0.02 | 6.99 | 9.4 | 3 | 1.9 | 109.0 | 0.96 | 0.09 | 8.53 | 0.363 | 1.14 | 6.6 |
| YY13882 | | 87.8 | 92.8 | <0.002 | 0.06 | 18.60 | 9.8 | 9 | 3.8 | 125.5 | 0.92 | 0.16 | 6.91 | 0.351 | 2.04 | 8.9 |
| YY13883 | | 236 | 119.0 | <0.002 | 0.09 | 12.95 | 15.2 | 5 | 2.9 | 92.6 | 0.75 | 0.18 | 8.03 | 0.307 | 2.67 | 7.4 |
| YY13884 | | 68.2 | 61.4 | 0.006 | 0.08 | 8.09 | 8.9 | 5 | 1.8 | 146.5 | 0.76 | 0.08 | 6.28 | 0.299 | 1.00 | 7.5 |
| YY13885 | | 77.2 | 89.3 | 0.006 | 0.12 | 11.35 | 11.5 | 5 | 4.5 | 148.0 | 0.94 | 0.06 | 10.60 | 0.352 | 0.91 | 7.5 |
| YY13886 | | 50.4 | 63.2 | 0.028 | 0.10 | 6.50 | 10.0 | 10 | 1.5 | 146.5 | 0.92 | 0.08 | 7.39 | 0.327 | 1.07 | 7.3 |
| YY13887 | | 65.2 | 74.6 | 0.030 | 0.13 | 9.27 | 11.7 | 12 | 1.8 | 166.0 | 1.00 | 0.09 | 7.97 | 0.354 | 1.23 | 12.8 |
| YY13888 | | 80.1 | 91.1 | 0.005 | 0.07 | 10.65 | 15.9 | 6 | 3.1 | 139.0 | 0.86 | 0.13 | 7.61 | 0.321 | 2.28 | 11.4 |
| YY13889 | | 34.4 | 76.0 | 0.003 | 0.02 | 5.74 | 11.1 | 3 | 2.0 | 138.0 | 1.14 | 0.07 | 9.19 | 0.431 | 1.12 | 4.6 |
| YY13890 | | 65.3 | 66.6 | 0.014 | 0.09 | 11.70 | 13.3 | 12 | 1.5 | 115.5 | 0.83 | 0.13 | 8.70 | 0.314 | 1.09 | 10.9 |
| YY13891 | | 45.5 | 73.4 | 0.010 | 0.05 | 7.86 | 12.0 | 8 | 1.7 | 152.5 | 1.02 | 0.07 | 9.24 | 0.383 | 1.19 | 7.2 |
| YY13892 | | 51.4 | 78.3 | 0.007 | 0.07 | 7.43 | 12.9 | 6 | 1.7 | 140.5 | 1.02 | 0.11 | 8.38 | 0.369 | 1.22 | 9.1 |
| YY13893 | | 49.5 | 70.6 | 0.008 | 0.04 | 6.45 | 11.0 | 4 | 1.8 | 145.5 | 1.27 | 0.08 | 8.86 | 0.444 | 0.98 | 5.2 |
| YY13894 | | 51.9 | 77.3 | 0.004 | 0.04 | 6.98 | 12.1 | 4 | 1.8 | 152.0 | 1.18 | 0.08 | 9.97 | 0.426 | 1.15 | 6.0 |
| YY13895 | | 38.4 | 76.4 | 0.004 | 0.04 | 6.96 | 14.3 | 4 | 1.7 | 144.5 | 1.25 | 0.10 | 9.47 | 0.506 | 1.05 | 6.6 |
| YY13896 | | 42.5 | 77.0 | 0.004 | 0.03 | 5.17 | 11.7 | 3 | 2.0 | 140.0 | 1.24 | 0.09 | 9.45 | 0.453 | 1.02 | 5.5 |
| YY13897 | | 47.6 | 83.0 | 0.003 | 0.04 | 6.02 | 13.4 | 3 | 2.0 | 156.5 | 1.33 | 0.10 | 10.50 | 0.475 | 1.19 | 5.9 |
| YY13898 | | 110.0 | 63.6 | 0.004 | 0.06 | 10.25 | 9.1 | 5 | 1.5 | 141.5 | 1.13 | 0.08 | 7.72 | 0.413 | 1.01 | 5.2 |
| YY13899 | | 72.4 | 72.9 | 0.005 | 0.08 | 8.14 | 11.7 | 6 | 2.2 | 164.5 | 1.02 | 0.12 | 8.14 | 0.372 | 1.28 | 9.5 |
| YY13900 | | 213 | 92.4 | 0.005 | 0.12 | 28.5 | 9.9 | 12 | 22.7 | 247 | 0.86 | 0.14 | 7.99 | 0.312 | 1.46 | 9.4 |
| YY13901 | | 103.0 | 76.2 | <0.002 | 0.06 | 21.0 | 11.1 | 8 | 4.5 | 168.5 | 0.95 | 0.17 | 8.21 | 0.358 | 1.18 | 9.4 |
| YY13902 | | 45.2 | 81.2 | <0.002 | 0.04 | 6.32 | 10.6 | 4 | 2.0 | 128.5 | 0.90 | 0.13 | 7.86 | 0.369 | 1.27 | 6.5 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 26-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19166359

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|
| | Analyte | V | W | Y | Zn | Zr |
| | Units | ppm | ppm | ppm | ppm | ppm |
| | LOD | 1 | 0.1 | 0.1 | 2 | 0.5 |
| YY13880 | | 949 | 1.2 | 21.2 | 1160 | 82.3 |
| YY13881 | | 617 | 1.4 | 20.3 | 718 | 75.3 |
| YY13882 | | 1270 | 1.5 | 24.0 | 978 | 91.5 |
| YY13883 | | 1160 | 1.4 | 19.8 | 1360 | 87.5 |
| YY13884 | | 529 | 1.1 | 17.8 | 532 | 70.2 |
| YY13885 | | 330 | 1.4 | 21.5 | 473 | 81.2 |
| YY13886 | | 398 | 1.0 | 22.1 | 625 | 67.8 |
| YY13887 | | 472 | 1.1 | 27.1 | 862 | 72.7 |
| YY13888 | | 672 | 1.2 | 36.7 | 1470 | 86.6 |
| YY13889 | | 428 | 1.4 | 15.2 | 499 | 83.6 |
| YY13890 | | 454 | 1.1 | 28.2 | 392 | 69.7 |
| YY13891 | | 461 | 1.2 | 41.0 | 359 | 76.4 |
| YY13892 | | 553 | 1.1 | 27.5 | 431 | 78.8 |
| YY13893 | | 427 | 1.3 | 21.9 | 373 | 78.1 |
| YY13894 | | 440 | 1.3 | 23.6 | 426 | 83.6 |
| YY13895 | | 379 | 1.3 | 27.7 | 570 | 78.4 |
| YY13896 | | 385 | 1.3 | 20.3 | 279 | 87.5 |
| YY13897 | | 400 | 1.5 | 25.9 | 377 | 92.8 |
| YY13898 | | 479 | 1.1 | 18.6 | 434 | 73.1 |
| YY13899 | | 535 | 1.2 | 26.5 | 534 | 83.0 |
| YY13900 | | 975 | 1.7 | 25.2 | 633 | 81.9 |
| YY13901 | | 751 | 1.5 | 31.6 | 1170 | 82.6 |
| YY13902 | | 510 | 1.3 | 22.4 | 675 | 83.0 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 26-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19166359

## CERTIFICATE COMMENTS

### ANALYTICAL COMMENTS

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

### LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.
LOG-22 SCR-41 WEI-21

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.
Au-ICP21 ME-MS61

ALS Canada Ltd.

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 25-JUL-2019**
**Account: MTT**

# CERTIFICATE WH19166371

Project: ROD

This report is for 33 Rock samples submitted to our lab in Whitehorse, YT, Canada on 8-JUL-2019.

The following have access to data associated with this certificate:

| | | |
|---|---|---|
| HEATHER BURRELL<br>SCOTT NEWMAN | ANDREW CARNE | JACK MORTON |

## 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 |
| SPL-21 | Split sample - riffle splitter |
| PUL-QC | Pulverizing QC Test |
| PUL-31 | Pulverize split to 85% <75 um |

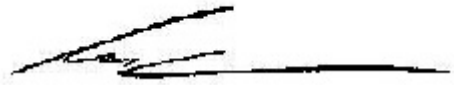
## ANALYTICAL PROCEDURES

| 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:**



Colin Ramshaw, Vancouver Laboratory Manager

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 25-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19166371

| Sample Description | Method / Analyte / Units / LOD | WEI-21 Recvd Wt. kg 0.02 | Au-ICP21 Au ppm 0.001 | ME-MS61 Ag ppm 0.01 | ME-MS61 Al % 0.01 | ME-MS61 As ppm 0.2 | ME-MS61 Ba ppm 10 | ME-MS61 Be ppm 0.05 | ME-MS61 Bi ppm 0.01 | ME-MS61 Ca % 0.01 | ME-MS61 Cd ppm 0.02 | ME-MS61 Ce ppm 0.01 | ME-MS61 Co ppm 0.1 | ME-MS61 Cr ppm 1 | ME-MS61 Cs ppm 0.05 | ME-MS61 Cu ppm 0.2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| K292867 | | 1.36 | 0.002 | 0.09 | 0.72 | 82.6 | 710 | 0.33 | 0.05 | 0.02 | 0.51 | 7.31 | 5.6 | 18 | 0.48 | 16.2 |
| K292868 | | 1.08 | 0.001 | 0.18 | 1.18 | 131.0 | 860 | 0.61 | 0.08 | 0.03 | 0.32 | 9.35 | 1.0 | 28 | 0.87 | 41.1 |
| K292869 | | 1.61 | 0.004 | 3.10 | 0.40 | 494 | 440 | 0.24 | 0.03 | 2.34 | 4.54 | 5.06 | 3.4 | 10 | 0.20 | 62.0 |
| K292870 | | 1.31 | 0.009 | 4.98 | 0.93 | 1535 | 510 | 0.56 | 0.06 | 0.27 | 4.92 | 10.75 | 4.7 | 27 | 0.42 | 145.0 |
| K292871 | | 1.68 | <0.001 | 0.04 | 0.29 | 6.6 | 1970 | 0.09 | <0.01 | 0.01 | 0.17 | 0.47 | 0.8 | 24 | 0.23 | 9.5 |
| K292872 | | 0.64 | <0.001 | 0.03 | 1.71 | 7.7 | 200 | 0.34 | 0.03 | 0.07 | 0.19 | 7.22 | 8.3 | 23 | 0.80 | 2.4 |
| K292873 | | 1.60 | <0.001 | 0.03 | 1.29 | 28.8 | 1250 | 0.50 | 0.11 | 0.12 | 2.98 | 8.88 | 6.4 | 25 | 0.73 | 52.6 |
| K292874 | | 2.11 | <0.001 | 0.02 | 1.05 | 14.5 | 320 | 0.46 | 0.05 | 0.48 | 2.49 | 4.19 | 2.3 | 33 | 0.25 | 32.8 |
| K292875 | | 0.37 | <0.001 | 0.01 | 0.09 | 5.7 | 40 | 0.06 | 0.01 | 0.12 | 0.52 | 0.24 | 0.4 | 20 | 0.07 | 16.0 |
| K292876 | | 0.69 | <0.001 | 0.04 | 1.95 | 1.6 | 1390 | 0.05 | 0.01 | 7.45 | 0.59 | 7.23 | 9.7 | 35 | 0.30 | 4.5 |
| K292877 | | 1.90 | 0.002 | 0.02 | 0.46 | 1.7 | 420 | 0.15 | 0.03 | 1.55 | 0.36 | 4.48 | 1.4 | 27 | 0.40 | 15.8 |
| K292878 | | 0.56 | <0.001 | 0.16 | 6.94 | 1.8 | 5710 | 2.02 | 0.30 | 0.14 | 0.27 | 76.6 | 1.6 | 10 | 3.23 | 21.8 |
| K292879 | | 1.21 | 0.002 | 0.71 | 0.20 | 32.8 | 290 | 0.67 | 0.17 | 0.03 | 0.43 | 2.87 | 0.4 | 19 | 0.16 | 280 |
| K292880 | | 0.70 | 0.003 | 0.69 | 0.53 | 42.8 | 1010 | 0.41 | 0.17 | 0.03 | 0.23 | 5.80 | 0.6 | 37 | 0.27 | 120.0 |
| K292881 | | 0.37 | <0.001 | 0.66 | 7.93 | 12.4 | >10000 | 2.66 | 0.29 | 0.01 | 0.30 | 86.3 | 1.7 | 92 | 4.87 | 21.0 |
| K292882 | | 1.03 | <0.001 | 0.71 | 0.89 | 72.4 | 1020 | 0.99 | 0.04 | 0.32 | 1.74 | 7.18 | 0.5 | 135 | 0.68 | 53.3 |
| K292883 | | 2.01 | <0.001 | 0.04 | 1.03 | 1.0 | 3340 | 0.16 | 0.02 | 6.65 | 2.26 | 9.43 | 12.8 | 18 | 0.27 | 35.9 |
| K292884 | | 1.21 | <0.001 | 0.01 | 0.08 | 0.5 | 370 | <0.05 | <0.01 | 1.34 | 0.38 | 0.66 | 3.5 | 21 | <0.05 | 4.6 |
| K292885 | | 1.35 | 0.003 | 0.03 | 1.59 | 149.0 | 3800 | 0.75 | 0.06 | 0.06 | 0.35 | 20.8 | 4.8 | 32 | 1.25 | 66.0 |
| K292886 | | 0.76 | 0.003 | 0.01 | 0.86 | 6.1 | 930 | 0.36 | 0.04 | 0.03 | 0.19 | 6.95 | 3.6 | 29 | 0.69 | 14.2 |
| K292887 | | 1.51 | 0.003 | 3.66 | 0.79 | 24.4 | 610 | 0.35 | 0.70 | 0.01 | 0.57 | 4.70 | 3.8 | 27 | 0.38 | 73.5 |
| K292888 | | 0.90 | 0.001 | 0.33 | 7.37 | 2.8 | 5360 | 2.79 | 0.18 | 0.07 | 0.57 | 65.3 | 12.0 | 70 | 5.93 | 147.0 |
| K292889 | | 1.15 | <0.001 | 0.39 | 1.46 | 1.2 | 1930 | 0.89 | 0.06 | 0.01 | 0.03 | 14.45 | 0.2 | 24 | 0.86 | 3.5 |
| K292890 | | 0.98 | 0.002 | 1.77 | 2.34 | 63.3 | 5280 | 1.64 | 0.11 | 5.73 | 0.58 | 87.8 | 5.3 | 102 | 2.01 | 54.1 |
| K292891 | | 1.19 | <0.001 | 0.33 | 3.00 | 13.6 | 2480 | 1.25 | 0.22 | 0.54 | 2.21 | 46.7 | 26.0 | 30 | 2.75 | 133.0 |
| K292892 | | 0.29 | 0.006 | 2.65 | 4.20 | 26.1 | 1130 | 1.92 | 0.21 | 0.02 | 0.13 | 34.9 | 1.3 | 129 | 2.85 | 62.1 |
| K292893 | | 1.41 | 0.013 | 0.14 | 0.69 | 45.1 | 5840 | 0.16 | 0.04 | 0.04 | 0.25 | 3.85 | 2.8 | 40 | 0.41 | 46.6 |
| K292894 | | 2.32 | 0.001 | 0.04 | 1.56 | 6.3 | 1340 | 0.71 | 0.05 | 0.04 | 0.31 | 11.25 | 10.3 | 22 | 0.98 | 23.7 |
| K292895 | | 3.04 | <0.001 | 0.10 | 4.02 | 5.5 | 2960 | 1.27 | 0.04 | 0.09 | 0.70 | 30.6 | 4.1 | 62 | 1.49 | 35.8 |
| K292896 | | 1.63 | <0.001 | 0.03 | 0.52 | 1.4 | 1010 | 0.12 | 0.02 | 0.57 | 2.42 | 2.72 | 2.8 | 18 | 0.36 | 13.9 |
| K292897 | | 1.72 | <0.001 | 0.04 | 8.63 | 15.5 | 970 | 3.20 | 0.39 | 0.11 | 0.05 | 99.4 | 48.8 | 74 | 6.47 | 28.4 |
| K292898 | | 0.76 | <0.001 | 0.04 | 8.24 | 16.2 | 330 | 1.88 | 0.02 | 6.91 | 0.16 | 82.2 | 39.9 | 7 | 1.44 | 86.9 |
| K292899 | | 2.48 | <0.001 | 1.20 | 0.94 | 38.8 | 2240 | 0.80 | 0.05 | 1.17 | 0.76 | 10.10 | 1.0 | 82 | 0.64 | 75.4 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 25-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19166371

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Fe | Ga | Ge | Hf | In | K | La | Li | Mg | Mn | Mo | Na | Nb | Ni | P |
| | Units | % | ppm | ppm | ppm | ppm | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | ppm |
| | LOD | 0.01 | 0.05 | 0.05 | 0.1 | 0.005 | 0.01 | 0.5 | 0.2 | 0.01 | 5 | 0.05 | 0.01 | 0.1 | 0.2 | 10 |
| K292867 | | 0.70 | 2.52 | <0.05 | 0.3 | 0.016 | 0.31 | 3.4 | 1.1 | 0.08 | 344 | 0.38 | 0.01 | 2.2 | 20.0 | 70 |
| K292868 | | 0.88 | 4.06 | <0.05 | 0.5 | 0.022 | 0.49 | 5.6 | 2.2 | 0.11 | 71 | 0.34 | 0.01 | 5.4 | 13.4 | 150 |
| K292869 | | 3.13 | 0.83 | <0.05 | 0.1 | 0.043 | 0.16 | 3.1 | 0.5 | 0.98 | 1640 | 2.01 | <0.01 | 0.7 | 47.9 | 970 |
| K292870 | | 5.38 | 1.73 | 0.06 | 0.3 | 0.063 | 0.34 | 6.8 | 0.8 | 0.05 | 529 | 5.14 | 0.01 | 1.7 | 76.2 | 1890 |
| K292871 | | 0.61 | 0.25 | <0.05 | <0.1 | 0.013 | 0.06 | <0.5 | 0.7 | 0.03 | 75 | 0.28 | 0.02 | 0.1 | 9.9 | 80 |
| K292872 | | 2.26 | 4.68 | <0.05 | 0.3 | 0.012 | 0.34 | 3.4 | 28.2 | 0.37 | 1540 | 0.31 | 0.04 | 1.5 | 14.4 | 250 |
| K292873 | | 1.80 | 4.57 | <0.05 | 0.4 | 0.021 | 0.43 | 4.1 | 3.1 | 0.23 | 1520 | 0.98 | 0.01 | 2.6 | 41.7 | 130 |
| K292874 | | 1.44 | 1.67 | <0.05 | 0.1 | 0.017 | 0.13 | 2.2 | 2.1 | 0.35 | 793 | 0.93 | 0.01 | 1.6 | 39.8 | 290 |
| K292875 | | 0.36 | 0.12 | <0.05 | <0.1 | 0.007 | 0.01 | <0.5 | 0.3 | 0.05 | 117 | 0.32 | <0.01 | 0.1 | 6.5 | 90 |
| K292876 | | 4.40 | 1.76 | <0.05 | 0.1 | 0.025 | 0.13 | 3.4 | 1.0 | 2.97 | 1570 | 0.24 | 1.32 | 1.9 | 46.7 | 720 |
| K292877 | | 1.67 | 1.64 | <0.05 | 0.2 | 0.007 | 0.25 | 3.2 | 2.4 | 0.32 | 396 | 0.32 | <0.01 | 1.5 | 4.5 | 50 |
| K292878 | | 1.71 | 18.50 | 0.12 | 1.5 | 0.070 | 2.53 | 37.8 | 12.5 | 0.12 | 92 | 1.88 | 3.15 | 17.1 | 10.6 | 900 |
| K292879 | | 0.59 | 4.58 | 0.08 | 0.1 | 0.014 | 0.02 | 2.3 | 0.9 | 0.02 | 47 | 51.3 | 0.01 | 0.6 | 186.5 | 100 |
| K292880 | | 0.79 | 2.24 | 0.06 | 0.5 | 0.006 | 0.03 | 4.6 | 1.8 | 0.03 | 36 | 52.4 | 0.01 | 2.3 | 147.5 | 320 |
| K292881 | | 2.56 | 24.3 | 0.12 | 1.9 | 0.075 | 4.40 | 43.5 | 28.2 | 0.49 | 26 | 1.73 | 0.47 | 13.4 | 11.0 | 480 |
| K292882 | | 0.76 | 1.76 | 0.07 | 0.2 | 0.010 | 0.32 | 8.3 | 2.4 | 0.05 | 49 | 10.95 | 0.01 | 1.1 | 59.1 | 1540 |
| K292883 | | 0.56 | 1.04 | 0.05 | 0.1 | 0.019 | 0.78 | 4.6 | 2.2 | 0.16 | 813 | 0.33 | 0.04 | 0.8 | 41.4 | 80 |
| K292884 | | 0.29 | 0.09 | <0.05 | <0.1 | <0.005 | 0.05 | <0.5 | 0.5 | 0.01 | 495 | 0.21 | 0.01 | <0.1 | 21.0 | 30 |
| K292885 | | 2.83 | 6.21 | 0.07 | 0.5 | 0.025 | 0.64 | 10.0 | 3.3 | 0.15 | 153 | 0.78 | 0.01 | 7.8 | 27.7 | 360 |
| K292886 | | 1.12 | 2.81 | 0.05 | 0.4 | 0.014 | 0.37 | 4.1 | 3.7 | 0.12 | 97 | 0.48 | 0.01 | 2.4 | 12.1 | 90 |
| K292887 | | 4.00 | 2.54 | <0.05 | 0.3 | 2.68 | 0.28 | 2.8 | 1.3 | 0.07 | 2530 | 0.36 | 0.01 | 1.3 | 26.4 | 90 |
| K292888 | | 4.61 | 20.6 | 0.12 | 1.9 | 0.084 | 3.26 | 34.9 | 34.9 | 1.12 | 471 | 0.31 | 0.74 | 10.0 | 39.2 | 210 |
| K292889 | | 0.31 | 4.70 | 0.05 | 0.6 | 0.015 | 0.57 | 7.9 | 6.9 | 0.23 | 52 | 0.36 | 0.02 | 3.4 | 3.2 | 40 |
| K292890 | | 2.63 | 6.33 | 0.21 | 0.4 | 0.028 | 0.80 | 54.8 | 10.9 | 0.34 | 57 | 11.45 | 0.01 | 3.3 | 104.5 | >10000 |
| K292891 | | 8.01 | 8.41 | 0.08 | 0.9 | 0.077 | 1.30 | 25.0 | 16.8 | 1.64 | 4920 | 0.68 | 0.03 | 3.6 | 52.1 | 970 |
| K292892 | | 3.45 | 10.75 | 0.12 | 2.0 | 0.039 | 2.67 | 18.6 | 11.8 | 0.27 | 45 | 6.03 | 0.05 | 7.4 | 24.0 | 360 |
| K292893 | | 1.50 | 1.12 | <0.05 | 0.2 | 0.012 | 0.28 | 2.2 | 3.1 | 0.10 | 115 | 0.99 | 0.01 | 1.1 | 37.9 | 170 |
| K292894 | | 1.73 | 4.67 | <0.05 | 0.7 | 0.019 | 0.74 | 6.6 | 5.2 | 0.14 | 794 | 0.81 | 0.01 | 5.0 | 28.0 | 440 |
| K292895 | | 3.25 | 8.37 | 0.06 | 0.9 | 0.087 | 0.69 | 15.5 | 10.8 | 0.67 | 127 | 1.58 | 0.01 | 5.3 | 58.9 | 530 |
| K292896 | | 1.30 | 0.72 | <0.05 | 0.1 | 0.006 | 0.24 | 1.3 | 1.0 | 0.08 | 891 | 0.63 | 0.07 | 0.3 | 10.7 | 100 |
| K292897 | | 6.26 | 22.5 | 0.12 | 2.3 | 0.084 | 2.99 | 44.8 | 79.9 | 1.20 | 2770 | 0.58 | 0.25 | 14.6 | 53.3 | 620 |
| K292898 | | 8.42 | 24.2 | 0.13 | 3.0 | 0.084 | 0.06 | 43.0 | 68.7 | 2.95 | 1370 | 0.47 | 2.65 | 54.7 | 37.4 | 2640 |
| K292899 | | 0.81 | 2.58 | 0.09 | 0.1 | 0.013 | 0.32 | 8.8 | 2.4 | 0.11 | 42 | 3.30 | 0.01 | 0.8 | 33.5 | 5840 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 25-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19166371

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-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 |
| K292867 | | 8.2 | 13.9 | <0.002 | 0.01 | 3.04 | 1.7 | 1 | 0.2 | 4.8 | 0.11 | <0.05 | 0.91 | 0.043 | 0.11 | 0.6 |
| K292868 | | 5.2 | 28.1 | <0.002 | 0.01 | 3.59 | 2.1 | 1 | 0.3 | 5.3 | 0.21 | <0.05 | 1.27 | 0.064 | 0.18 | 1.3 |
| K292869 | | 5.1 | 8.9 | <0.002 | 0.01 | 15.70 | 1.2 | 1 | 0.4 | 129.0 | <0.05 | <0.05 | 0.63 | 0.011 | 0.08 | 3.3 |
| K292870 | | 10.2 | 18.5 | <0.002 | 0.01 | 30.6 | 2.5 | 3 | 0.5 | 30.9 | 0.10 | <0.05 | 1.83 | 0.026 | 0.17 | 8.5 |
| K292871 | | 2.4 | 1.5 | <0.002 | 0.04 | 0.28 | 0.6 | <1 | <0.2 | 11.2 | <0.05 | <0.05 | 0.05 | <0.005 | 0.04 | 0.6 |
| K292872 | | 2.2 | 21.8 | <0.002 | <0.01 | 0.28 | 2.2 | <1 | 0.4 | 10.5 | 0.11 | <0.05 | 1.61 | 0.050 | 0.11 | 0.3 |
| K292873 | | 2.7 | 18.6 | <0.002 | 0.01 | 3.87 | 2.7 | <1 | 0.3 | 25.0 | 0.15 | 0.05 | 1.06 | 0.074 | 0.06 | 0.9 |
| K292874 | | 4.8 | 5.5 | <0.002 | 0.01 | 2.05 | 2.4 | 1 | 0.2 | 145.0 | 0.08 | <0.05 | 0.61 | 0.040 | 0.03 | 1.5 |
| K292875 | | 2.9 | 0.4 | <0.002 | <0.01 | 0.52 | 0.3 | <1 | <0.2 | 39.0 | <0.05 | <0.05 | 0.03 | <0.005 | <0.02 | 0.7 |
| K292876 | | 1.4 | 4.5 | <0.002 | <0.01 | 0.36 | 3.9 | <1 | <0.2 | 446 | 0.09 | <0.05 | 0.45 | 0.044 | 0.03 | 0.1 |
| K292877 | | 1.6 | 10.3 | <0.002 | 0.02 | 0.08 | 1.5 | <1 | 0.2 | 47.4 | 0.08 | <0.05 | 0.58 | 0.024 | 0.05 | 0.2 |
| K292878 | | 27.3 | 120.5 | <0.002 | 0.09 | 0.15 | 3.9 | 3 | 3.6 | 75.0 | 1.32 | <0.05 | 13.60 | 0.107 | 0.93 | 2.9 |
| K292879 | | 5.4 | 1.8 | 0.115 | 0.54 | 22.7 | 0.6 | 15 | <0.2 | 10.6 | <0.05 | 0.30 | 0.23 | 0.011 | 0.22 | 3.3 |
| K292880 | | 4.7 | 2.7 | 0.063 | 0.25 | 42.9 | 1.1 | 15 | <0.2 | 110.5 | 0.11 | 0.15 | 0.90 | 0.051 | 0.29 | 7.2 |
| K292881 | | 11.0 | 168.0 | <0.002 | 0.23 | 2.97 | 14.6 | 7 | 2.8 | 181.5 | 0.86 | 0.09 | 11.35 | 0.439 | 1.69 | 2.8 |
| K292882 | | 50.8 | 20.7 | 0.054 | 0.13 | 7.47 | 3.9 | 13 | 0.2 | 107.0 | <0.05 | 0.07 | 1.25 | 0.049 | 0.45 | 7.5 |
| K292883 | | 0.9 | 15.5 | <0.002 | 0.05 | 0.16 | 1.4 | 1 | <0.2 | 896 | 0.05 | <0.05 | 0.60 | 0.019 | 0.15 | 0.7 |
| K292884 | | <0.5 | 0.9 | <0.002 | <0.01 | 0.05 | 0.1 | <1 | <0.2 | 134.5 | <0.05 | <0.05 | 0.02 | <0.005 | <0.02 | 0.6 |
| K292885 | | 11.8 | 36.4 | <0.002 | 0.07 | 2.66 | 4.4 | 1 | 0.5 | 17.4 | 0.32 | <0.05 | 1.93 | 0.101 | 0.23 | 1.3 |
| K292886 | | 1.3 | 15.7 | <0.002 | 0.01 | 0.35 | 2.4 | 1 | 0.3 | 5.0 | 0.13 | <0.05 | 1.39 | 0.039 | 0.09 | 0.4 |
| K292887 | | 4.4 | 12.2 | <0.002 | 0.02 | 7.58 | 2.4 | 1 | 4.1 | 3.9 | 0.08 | <0.05 | 0.74 | 0.025 | 0.09 | 1.3 |
| K292888 | | 5.3 | 154.0 | <0.002 | 0.46 | 0.72 | 14.9 | 1 | 2.3 | 40.5 | 0.66 | 0.06 | 9.44 | 0.386 | 0.81 | 2.9 |
| K292889 | | 3.6 | 27.2 | 0.011 | 0.10 | 0.67 | 4.0 | 1 | 0.3 | 9.6 | 0.21 | 0.05 | 1.48 | 0.103 | 0.21 | 1.0 |
| K292890 | | 9.7 | 37.5 | 0.027 | 0.22 | 10.35 | 7.6 | 13 | 0.3 | 1340 | 0.10 | 0.17 | 3.29 | 0.105 | 0.50 | 27.1 |
| K292891 | | 62.9 | 72.6 | <0.002 | 0.45 | 1.15 | 11.3 | 2 | 0.9 | 155.5 | 0.26 | 0.05 | 4.13 | 0.140 | 0.54 | 2.6 |
| K292892 | | 28.8 | 92.8 | 0.034 | 0.43 | 8.12 | 6.3 | 21 | 1.3 | 129.0 | 0.50 | 0.14 | 5.59 | 0.209 | 1.43 | 4.8 |
| K292893 | | 35.7 | 9.6 | <0.002 | 0.14 | 1.11 | 1.1 | 1 | <0.2 | 27.5 | 0.05 | <0.05 | 0.59 | 0.016 | 0.19 | 4.3 |
| K292894 | | 14.7 | 29.0 | <0.002 | 0.02 | 1.04 | 4.1 | 1 | 0.4 | 8.1 | 0.33 | <0.05 | 2.00 | 0.115 | 0.19 | 0.9 |
| K292895 | | 6.3 | 38.0 | <0.002 | 0.06 | 1.94 | 7.5 | 1 | 1.0 | 60.3 | 0.35 | <0.05 | 4.09 | 0.156 | 0.25 | 2.9 |
| K292896 | | 2.9 | 8.2 | <0.002 | <0.01 | 0.21 | 1.0 | <1 | <0.2 | 67.1 | <0.05 | <0.05 | 0.33 | 0.012 | 0.12 | 0.3 |
| K292897 | | 47.7 | 148.5 | <0.002 | 0.02 | 1.63 | 14.8 | 1 | 2.6 | 35.1 | 0.92 | <0.05 | 12.95 | 0.423 | 0.72 | 2.6 |
| K292898 | | 3.0 | 4.1 | <0.002 | 0.08 | 0.49 | 23.0 | 1 | 1.4 | 1120 | 2.95 | <0.05 | 4.18 | 1.195 | 0.04 | 0.9 |
| K292899 | | 3.7 | 16.1 | 0.008 | 0.07 | 4.16 | 2.6 | 7 | 0.4 | 206 | <0.05 | 0.07 | 1.28 | 0.042 | 0.20 | 7.3 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 25-JUL-2019**
**Account: MTT**

Project: ROD

# CERTIFICATE OF ANALYSIS WH19166371

| Sample Description | Method | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 | ME-MS61 |
|---|---|---|---|---|---|---|
| | Analyte | V | W | Y | Zn | Zr |
| | Units | ppm | ppm | ppm | ppm | ppm |
| | LOD | 1 | 0.1 | 0.1 | 2 | 0.5 |
| K292867 | | 19 | 0.5 | 2.0 | 155 | 10.9 |
| K292868 | | 42 | 0.6 | 2.8 | 102 | 19.4 |
| K292869 | | 23 | 0.3 | 9.0 | 685 | 4.9 |
| K292870 | | 71 | 0.5 | 17.4 | 1080 | 12.0 |
| K292871 | | 5 | 0.1 | 0.7 | 28 | 0.8 |
| K292872 | | 16 | 0.4 | 1.8 | 54 | 9.6 |
| K292873 | | 29 | 0.8 | 3.3 | 253 | 13.3 |
| K292874 | | 12 | 0.4 | 3.7 | 165 | 3.4 |
| K292875 | | 3 | 0.1 | 0.8 | 20 | <0.5 |
| K292876 | | 17 | 0.3 | 8.1 | 50 | 3.5 |
| K292877 | | 12 | 0.1 | 2.7 | 33 | 9.2 |
| K292878 | | 19 | 0.9 | 17.9 | 96 | 44.8 |
| K292879 | | 874 | 0.3 | 4.7 | 80 | 4.3 |
| K292880 | | 962 | 0.5 | 6.5 | 112 | 28.3 |
| K292881 | | 143 | 1.6 | 13.8 | 82 | 75.3 |
| K292882 | | 489 | 0.9 | 10.5 | 187 | 16.2 |
| K292883 | | 6 | 0.2 | 19.6 | 231 | 4.4 |
| K292884 | | 1 | 0.1 | 2.8 | 92 | <0.5 |
| K292885 | | 54 | 0.8 | 5.9 | 169 | 21.5 |
| K292886 | | 18 | 0.2 | 3.4 | 59 | 13.5 |
| K292887 | | 25 | 0.4 | 3.4 | 186 | 10.2 |
| K292888 | | 106 | 1.3 | 14.3 | 111 | 78.4 |
| K292889 | | 68 | 0.1 | 3.9 | 4 | 21.8 |
| K292890 | | 258 | 0.4 | 100.5 | 432 | 24.9 |
| K292891 | | 62 | 0.4 | 14.3 | 324 | 35.8 |
| K292892 | | 264 | 1.3 | 7.3 | 127 | 68.6 |
| K292893 | | 10 | 0.1 | 2.2 | 186 | 6.7 |
| K292894 | | 39 | 0.5 | 5.0 | 234 | 29.7 |
| K292895 | | 46 | 0.8 | 7.2 | 217 | 34.5 |
| K292896 | | 4 | 0.1 | 3.1 | 72 | 3.6 |
| K292897 | | 77 | 2.3 | 18.0 | 135 | 87.6 |
| K292898 | | 266 | 0.3 | 23.8 | 97 | 112.0 |
| K292899 | | 152 | 0.3 | 17.6 | 174 | 5.1 |

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

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

To: **STRATEGIC METALS LTD.**
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**
**1016-510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

Project: ROD


**Finalized Date: 25-JUL-2019**
**Account: MTT**

# CERTIFICATE OF ANALYSIS WH19166371

## CERTIFICATE COMMENTS

### ANALYTICAL COMMENTS

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

### LABORATORY ADDRESSES

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

| | | | |
|---|---|---|---|
| CRU-31 | CRU-QC | LOG-21 | PUL-31 |
| PUL-QC | SPL-21 | WEI-21 | |

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

| | |
|---|---|
| Au-ICP21 | ME-MS61 |

# STRATEGIC METALS LTD.

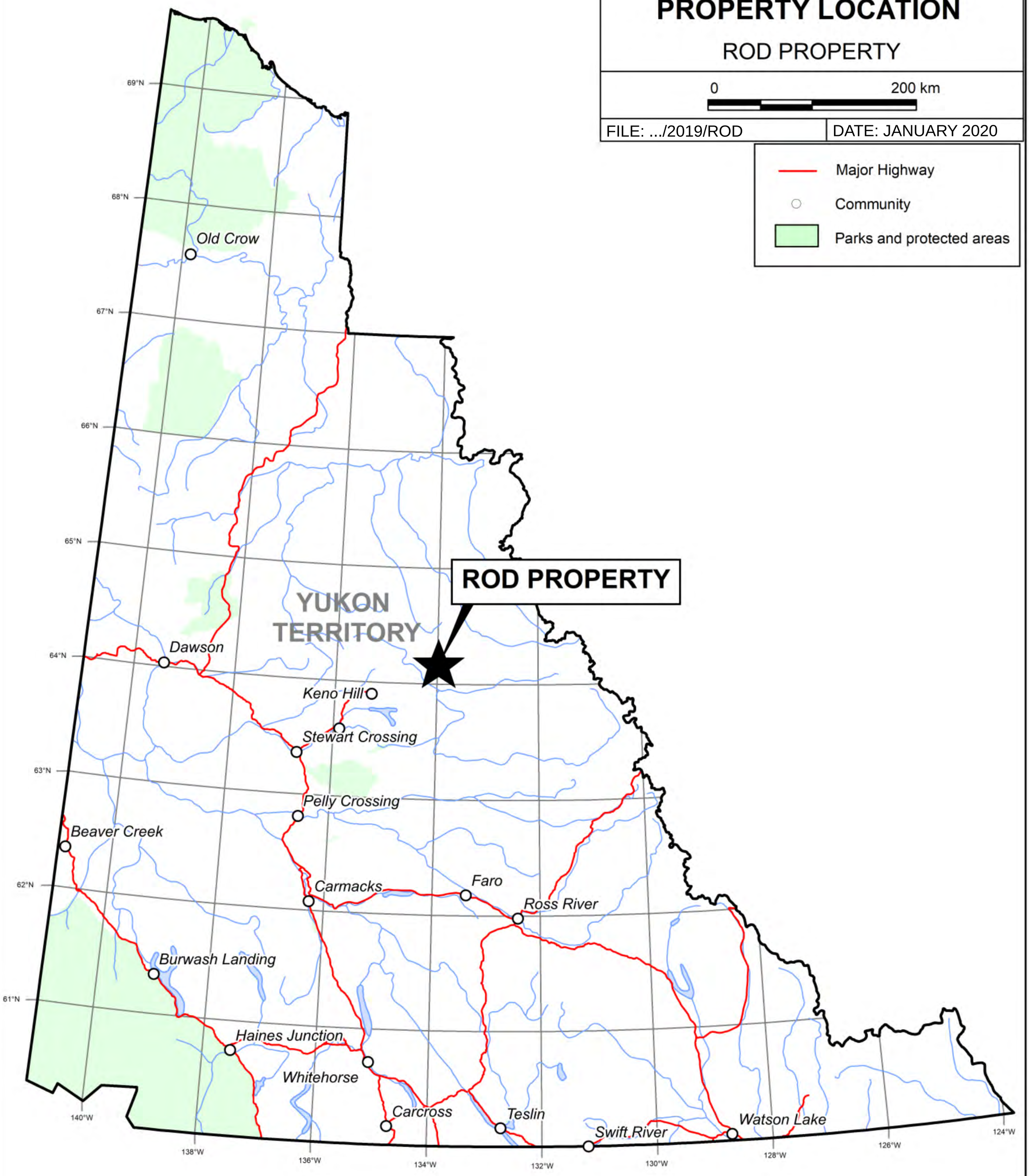
FIGURE 1
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

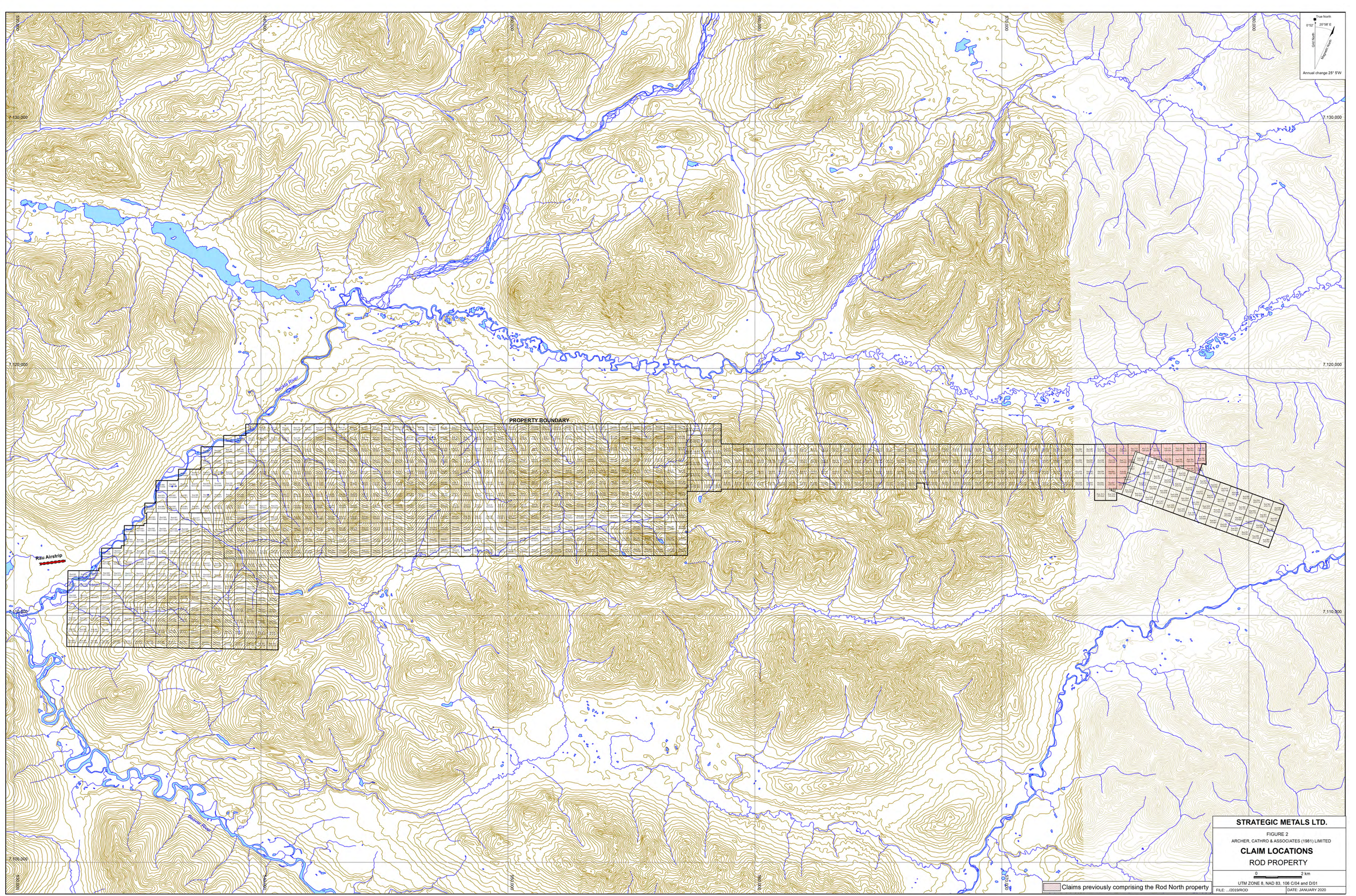
## PROPERTY LOCATION

ROD PROPERTY

0 200 km

FILE: .../2019/ROD | DATE: JANUARY 2020






**STRATEGIC METALS LTD.**

FIGURE 2

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

## CLAIM LOCATIONS

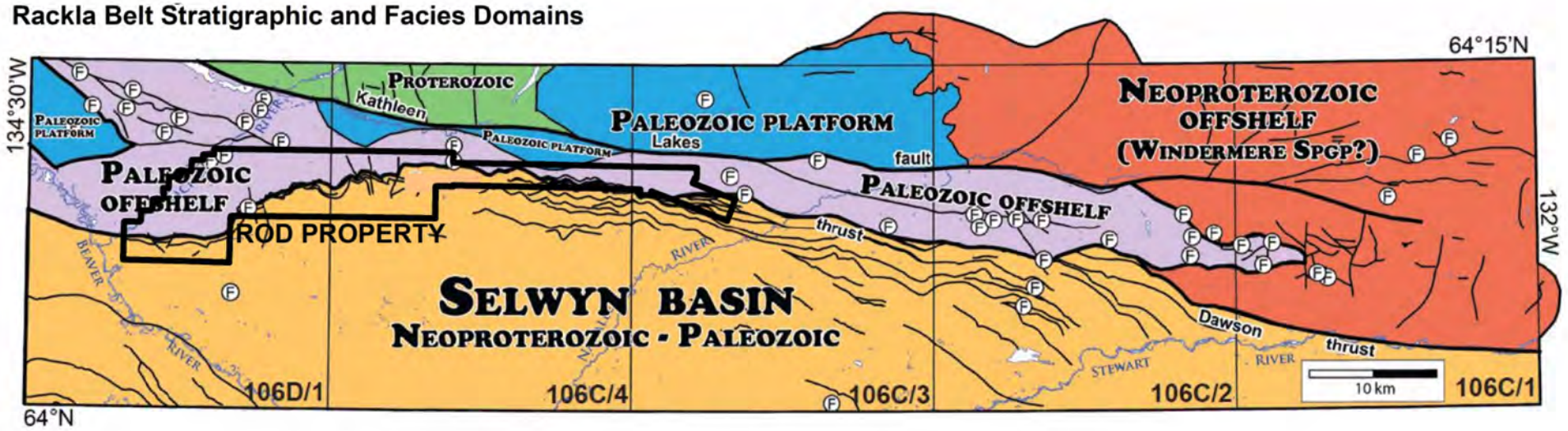
ROD PROPERTY

0 2 km

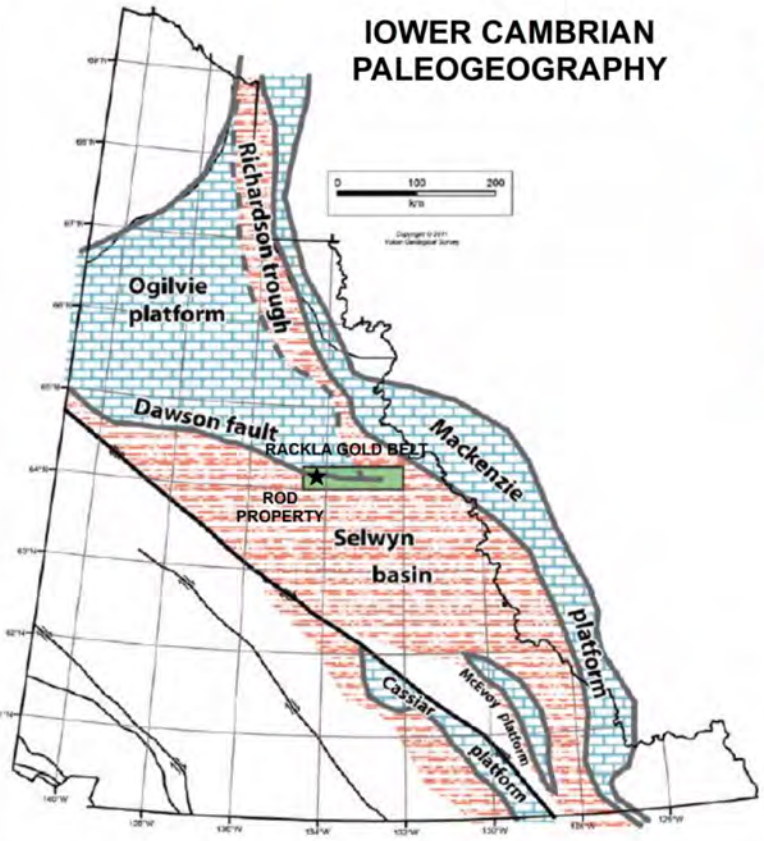
UTM ZONE 8, NAD 83, 106 C/04 and D/01

FILE: .../2019/ROD | DATE: JANUARY 2020

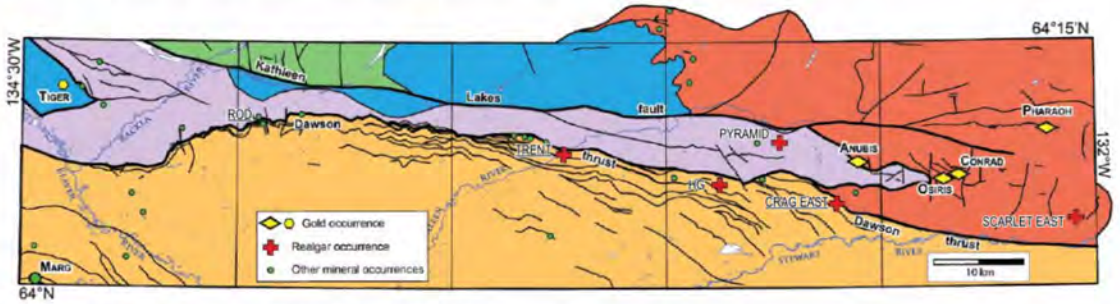
## Rackla Belt Stratigraphic and Facies Domains




## IOWER CAMBRIAN PALEOGEOGRAPHY




## MINERALIZATION ALONG RACKLA BELT




Note: Underlined showings are held by Strategic Metals Ltd.

*After Colpron et al, 2013*

**STRATEGIC METALS LTD.**

FIGURE 3

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

# RACKLA BELT REGIONAL GEOLOGY

ROD PROPERTY

| FILE: ../2019/ROD | DATE: JANUARY 2020 |
|---|---|

S

N

## Selwyn basin

## Yukon stable block
*(Wernecke Mtns)*

TJ
TG
Marg
CPps
MT
DME
Pg
MPMC
DME
Earn Group
Do
Rod
Road River
PCHN
Tiger
PHA
CG
OSD
SDc
Sv
CDB
OSc
Craig
Pg
Osiris-Conrad
PCl
PB
PSH
PT
PSZ
PSA
Hyland Group
PHY
upper
Hay Ck
Rapitan
Windermere
Dawson fault
Crest
CSC

***Paleo- and Mesoproterozoic "basement"***
(Wernecke Supergroup,
Hart River basalt, Pinguicula Gp
Hematite Creek Gp)

Unknown occurence

Carlin-type Au (epigenetic) occurrence

VMS occurrence

MVT occurrence

Rapitan iron occurrence

TJ - Jones Lake Fm
MPMC - Mount Christie Fm
MT - Tsichu Fm
DMBR - Besa River Fm
DME - Earn Gp
DMP - Prevost Fm
DPL - Portrait Lake Fm
DO - Ogilvie Fm
DF - Funeral Fm
DGB - Grizzly Bear Fm
DN - Nahanni Fm
DH - Headless Fm
DL - Landry Fm
DNA - Natla Fm
DA - Arnica Fm

DS - Sombre Fm
DC - Camsell Fm
SDD - Delorme Fm
SDS - Sapper Fm
SS - Steele Fm
OSW - Whittaker Fm
CDB - Bouvette Fm
CSH - Haywire Fm
OBS - Broken Skull Fm
OSD - Duo Lakes Fm
COR - Rabbitkettle Fm
CSC - Slats Creek Fm
CA - Avalanche Fm
CRS - Rockslide Fm
CG - Gull Lake Fm

CS - Sekwi Fm
PCV - Vampire Fm
PCBR - Backbone Ranges Fm
PCI - Ingta Fm
PCHN - Narchilla Fm
PHA - Algae Fm
PHY - Yusezu Fm
PB - Blueflower Fm
PSH - Sheepbed Fm
PIB - Icebrook Fm
PK - Keele Fm
PT - Twitya Fm
PSZ - Shezal Fm
PSA - Sayunei Fm
PCL - Coates Lake Gp

Unnamed units have lower case identifiers

Chert conglomerate, grit sandstone, and siltstone
Chert, shale
Shale
Siltstone, shale
Sandstone, siltstone, shale
Shale, sandstone
Grit, sandstone, shale (turbidites)

Mafic volcanic rocks
Diabase sills and dikes
Diamictite
Quartzite
Silty and argillaceous limestone
Dolostone
Limestone

**STRATEGIC METALS LTD.**

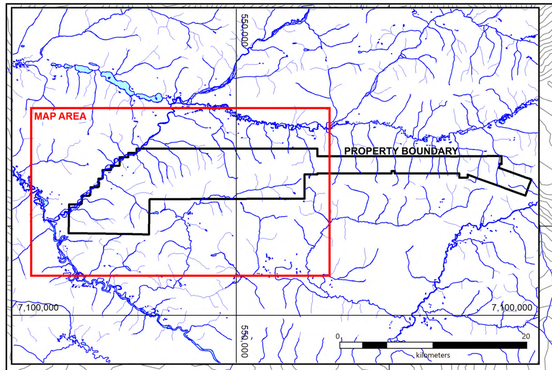
FIGURE 4

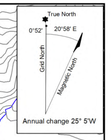
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

# IDEALIZED REGIONAL CROSS-SECTION

ROD PROPERTY

FILE: ../2019/ROD | DATE: JANUARY 2020






**STRATEGIC METALS LTD.**

FIGURE 5
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

# PROPERTY GEOLOGY

ROD PROPERTY

0 2 km

FILE: ..2019/ROD | DATE: JANUARY 2020

Q quaternary

*TRIASSIC GALENA SUITE*

Trg dark green, medium to coarse-grained hornblende-pyroxene gabbro

um dark green, fine to medium-grained ultramafic rock; red-orange weathered, ultramafic rock that has altered to calcite, fucsite and talc.

*MISSISSIPPIAN KENO HILL QUARTZITE*

MK light grey, vitreous quartzite; light grey to white, medium-grained arenite.

*DEVONIAN TO MISSISSIPPIAN EARN GROUP*

DMEv light to dark green volcanic breccia, volcaniclastic sandstone and tuff; light green quartz-feldspar porphyry

DMEch dark grey to black, medium bedded chert (locally brecciated) and dark grey shale; heterogenous, poorly sorted breccia containing clasts of de-calcified carbonate, chert and shale

DMEq grey, bedded quartzite

DMEps brown weathered, grey, fine-grained, calcareous sandstone interbedded with dark grey shale; locally, fine-grained quartz-rich sandstone and phyllite; rare brown, fine to medium-grained arkose with cross bedding

DMEs dark grey to black, variably carbonaceous and variably siliceous shale to siltstone

*CAMBRIAN (?)*

CG grey brown, coarse-grained, calcareous, lithic sandstone; calcareous pebble conglomerate; poorly sorted debris flow deposits with aligned clasts

*PROTEROZOIC TO CAMBRIAN HYLAND GROUP*

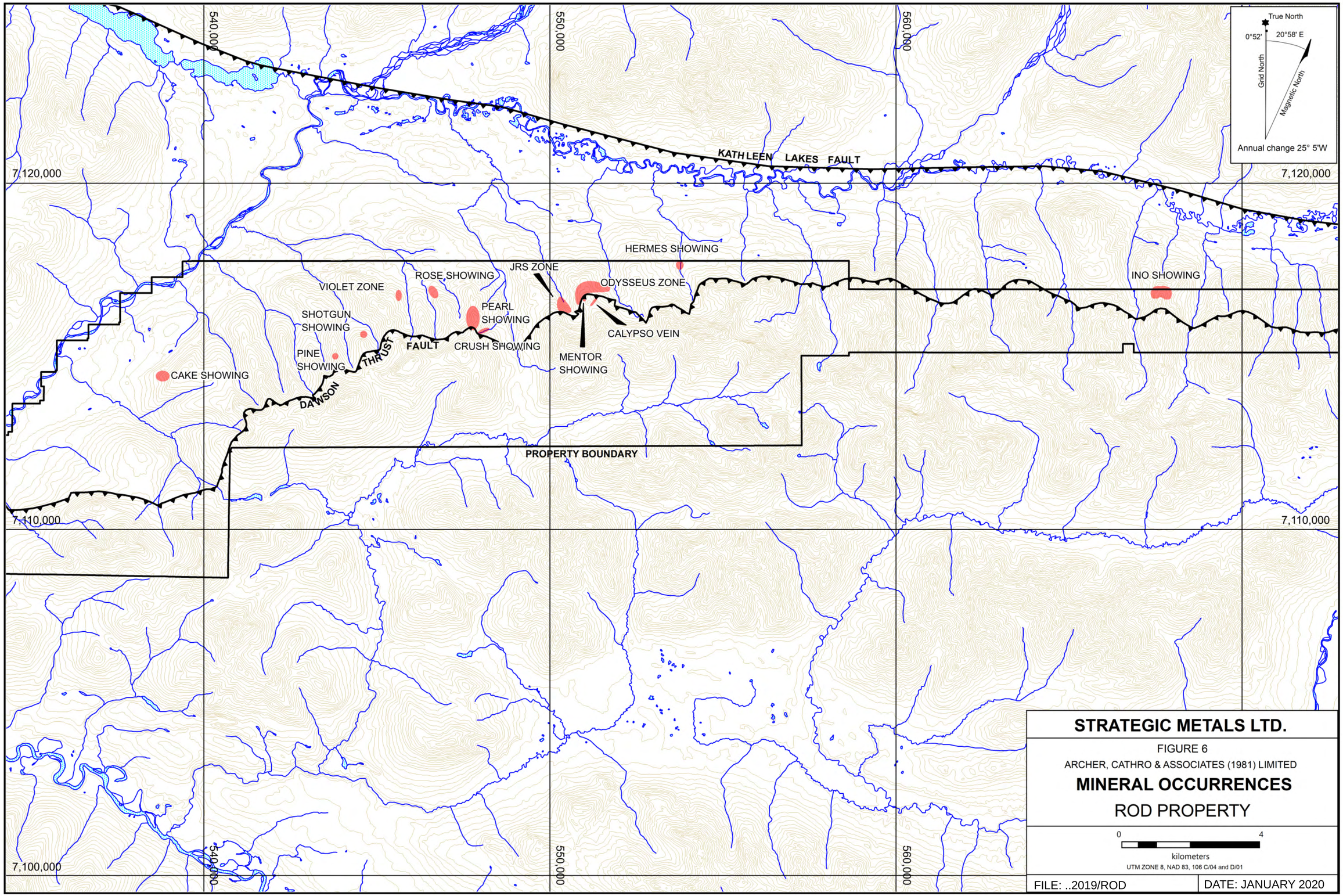
PCHc light grey brown weathered, grey fresh, fine-grained silty limestone; dark grey limestone

PCHs green and maroon shale and slate; rare quartz pebble conglomerate horizons

PCHg light brown and biege, fine and medium-grained quartz-rich sandstone, arkose sandstone; minor dark grey-brown shale

bedding
upright bedding
foliation
late foliation
fold axis
late fold axis
fracture
fault plane
slickenside

defined contact
approximate contact
inferred contact
thrust fault
dip slip fault
inferred fault
mapping limit
2011 diamond drilling
synform
antiform
overturned synform
overturned antiform




# STRATEGIC METALS LTD.

FIGURE 6

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

## MINERAL OCCURRENCES

ROD PROPERTY

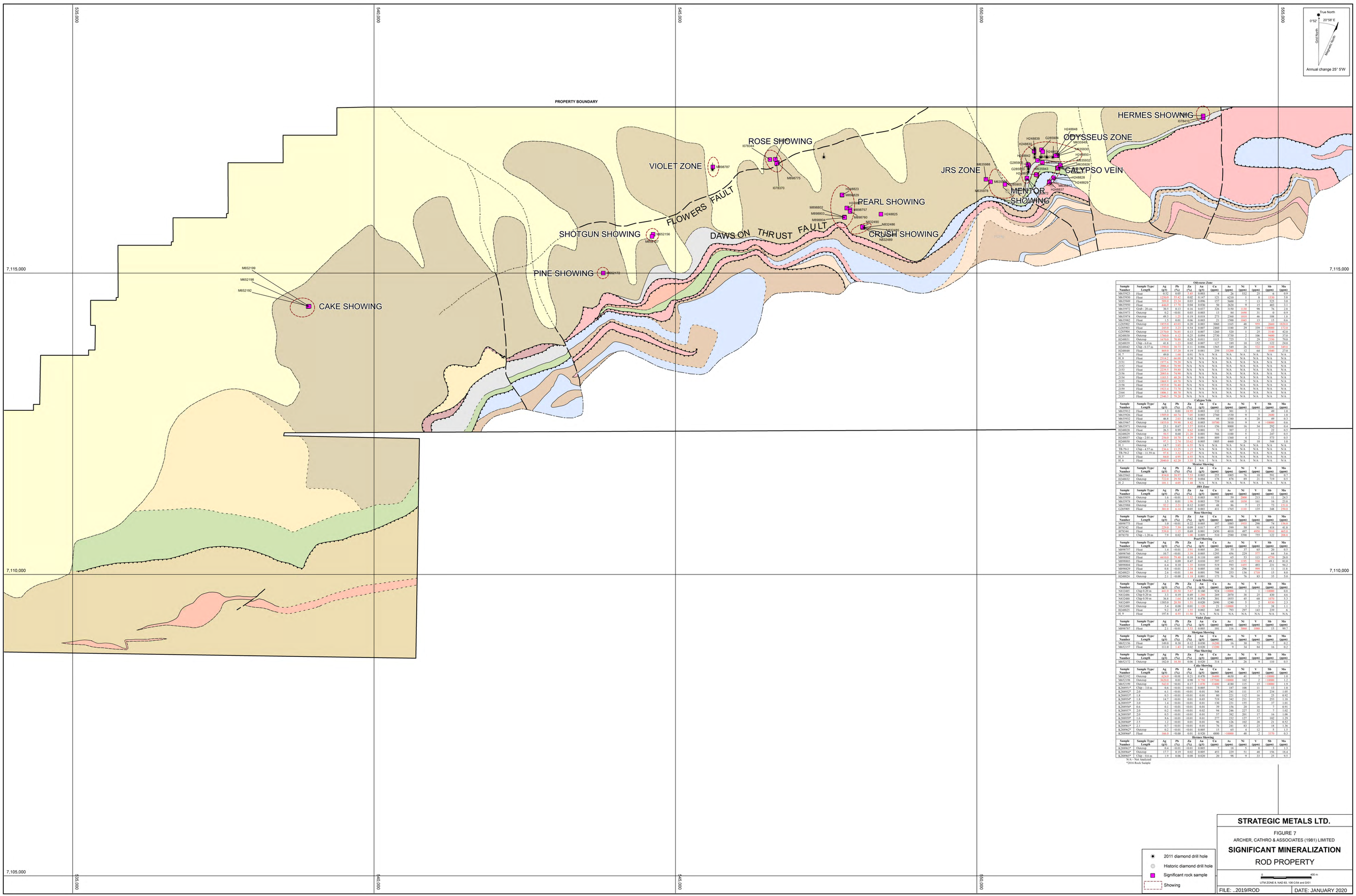
0 4

kilometers

UTM ZONE 8, NAD 83, 106 C/04 and D/01

FILE: ..2019/ROD

DATE: JANUARY 2020




**Odysseus Zone**

| Sample Number | Sample Type/ Length | Ag (g/t) | Pb (%) | Zn (%) | Au (g/t) | Cu (ppm) | As (ppm) | Ni (ppm) | V (ppm) | Sb (ppm) | Mo (ppm) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| M635924 | Float | 8.52 | 0.05 | 0.48 | 0.003 | 4 | 26 | 332 | 25 | 6 | 0.9 |
| M635930 | Float | 1250.0 | 55.42 | 0.02 | 0.147 | 121 | 6210 | 1 | 8 | 1530 | 3.8 |
| M635949 | Float | 309.0 | 22.24 | 0.03 | 0.096 | 157 | 5600 | 2 | 13 | 525 | 5.0 |
| M635950 | Float | 444.0 | 17.70 | 0.04 | 0.030 | 50 | 2620 | 9 | 15 | 403 | 3.1 |
| M635972 | Grab - 20 cm | 30.5 | 0.13 | 0.16 | 0.037 | 326 | 3150 | 1130 | 98 | 76 | 2.8 |
| M635973 | Outcrop | 0.2 | <0.01 | 0.03 | 0.003 | 13 | 84 | 1690 | 31 | 0 | 0.9 |
| M635974 | Outcrop | 49.3 | 1.75 | 0.19 | 0.018 | 273 | 2360 | 1010 | 46 | 108 | 1.8 |
| M635982 | Float | 1.5 | 0.01 | 0.06 | 0.003 | 21 | 1500 | 1043 | 13 | 15 | 0.6 |
| G285902 | Outcrop | 1855.0 | 43.93 | 0.20 | 0.003 | 3060 | 1165 | 48 | 959 | 3049 | 18.50.0 |
| G285903 | Float | 345.0 | 3.23 | 0.54 | 0.007 | 2460 | 3180 | 29 | 339 | >10000 | 172.0 |
| G285904 | Outcrop | 2370.0 | 56.85 | 0.13 | 0.007 | 1260 | 520 | 1 | 25 | 3140 | 42.0 |
| H248830 | Outcrop | 1760.0 | 6.12 | 0.25 | 0.094 | 2730 | 3730 | 2 | 106 | 9400 | 37.0 |
| H248831 | Outcrop | 1670.0 | 70.93 | 0.28 | 0.031 | 1115 | 725 | 3 | 29 | 3150 | 79.0 |
| H248839 | Chip - 6.0 m | 41.8 | 1.23 | 0.02 | 0.007 | 127 | 189 | 10 | 152 | 122 | 24.0 |
| H248842 | Chip - 0.37 m | 1390.0 | 30.71 | 0.11 | 0.006 | 1565 | 549 | 26 | 522 | 2160 | 349.0 |
| H248848 | Float | 869.0 | 17.75 | 0.19 | 0.081 | 359 | 13200 | 12 | 64 | 1040 | 27.0 |
| H_7 | Float | 49.0 | 1.68 | 0.91 | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| H_8 | Float | 2314.2 | 66.00 | 0.28 | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 2151 | Float | 1977.6 | 79.20 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 2152 | Float | 2096.4 | 78.90 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 2153 | Float | 2239.5 | 59.80 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 2156 | Float | 2003.6 | 74.90 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 2154 | Float | 1183.5 | 48.20 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 2155 | Float | 1864.0 | 69.70 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 2158 | Float | 1935.0 | 76.40 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 2159 | Float | 1923.4 | 73.70 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 2164 | Float | 1806.1 | 80.70 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 2157 | Float | 2340.3 | 79.20 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |

**Calypso Vein**

| Sample Number | Sample Type/ Length | Ag (g/t) | Pb (%) | Zn (%) | Au (g/t) | Cu (ppm) | As (ppm) | Ni (ppm) | V (ppm) | Sb (ppm) | Mo (ppm) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| M635912 | Float | 1.3 | 0.01 | 16.95 | 0.003 | 132 | 301 | 3 | 1 | 49 | 1.0 |
| M635926 | Float | 1800.0 | 60.74 | 7.05 | 0.003 | 2760 | 1530 | 9 | 5 | 3040 | 1.0 |
| M635935 | Float | 46.8 | 2.03 | 0.62 | 0.006 | 44 | 1380 | 6 | 20 | 49 | 0.3 |
| M635967 | Outcrop | 1835.0 | 59.90 | 5.42 | 0.003 | 10700 | 3810 | 9 | 4 | >10000 | 0.6 |
| M635971 | Outcrop | 23.1 | 0.67 | 3.57 | 0.014 | 156 | 8000 | 16 | 34 | 292 | 0.4 |
| H248328 | Float | 26.3 | 0.59 | 0.62 | 0.001 | 53 | 307 | 2 | 1 | 22 | 0.5 |
| H248329 | Outcrop | 50.5 | 0.68 | 21.20 | 0.001 | 566 | 1100 | 5 | 1 | 247 | 0.5 |
| H248837 | Chip - 2.01 m | 256.0 | 10.70 | 4.39 | 0.001 | 889 | 1360 | 4 | 2 | 573 | 0.5 |
| H248850 | Outcrop | 97.3 | 2.74 | 13.62 | 0.005 | 1805 | 4460 | 28 | 18 | 544 | 1.0 |
| H_1 | Outcrop | 14.7 | 3.83 | 6.55 | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| TR-76-1 | Chip - 4.57 m | 436.6 | 13.25 | 1.15 | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| TR-79-2 | Chip - 11.59 m | 97.8 | 3.33 | 6.27 | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| H_5 | Float | 84.0 | 4.95 | 6.55 | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| H_6 | Float | 29400.0 | 62.20 | 2.35 | N/A | N/A | N/A | N/A | N/A | N/A | N/A |

**Mentor Showing**

| Sample Number | Sample Type/ Length | Ag (g/t) | Pb (%) | Zn (%) | Au (g/t) | Cu (ppm) | As (ppm) | Ni (ppm) | V (ppm) | Sb (ppm) | Mo (ppm) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| M635943 | Float | 834.0 | 36.97 | 7.33 | 0.005 | 255 | 1085 | 76 | 18 | 591 | 6.7 |
| H248832 | Outcrop | 721.0 | 29.50 | 7.95 | 0.004 | 178 | 878 | 89 | 21 | 719 | 0.5 |
| H_2 | Outcrop | 101.1 | 4.05 | 1.46 | N/A | N/A | N/A | N/A | N/A | N/A | N/A |

**JRS Zone**

| Sample Number | Sample Type/ Length | Ag (g/t) | Pb (%) | Zn (%) | Au (g/t) | Cu (ppm) | As (ppm) | Ni (ppm) | V (ppm) | Sb (ppm) | Mo (ppm) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| M635959 | Outcrop | 1.6 | <0.01 | 2.32 | 0.003 | 913 | 58 | 2899 | 213 | 11 | 24.5 |
| M635978 | Outcrop | 1.5 | 0.01 | 1.96 | 0.003 | 759 | 68 | 1820 | 161 | 16 | 23.8 |
| M635988 | Outcrop | 92.2 | 2.21 | 0.12 | 0.005 | 48 | 86 | 7 | 15 | 73 | 151.0 |
| G285902 | Float | 301.0 | 6.14 | 0.05 | 0.003 | 411 | 1765 | 1120 | 135 | 348 | 250.0 |

**Hans Showing**

| Sample Number | Sample Type/ Length | Ag (g/t) | Pb (%) | Zn (%) | Au (g/t) | Cu (ppm) | As (ppm) | Ni (ppm) | V (ppm) | Sb (ppm) | Mo (ppm) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| M898775 | Float | 1.0 | <0.01 | 0.22 | 0.005 | 107 | 1085 | 1933 | 290 | 74 | 1.0.0 |
| I078342 | Float | 229.0 | 7.59 | 0.09 | 0.013 | 477 | 599 | 50 | 91 | 418 | 41.8 |
| I078344 | Float | 539.0 | 1.15 | 0.69 | 0.003 | 2450 | 4010 | 497 | 4950 | 5910 | 465.0 |
| I078370 | Chip - 1.20 m | 7.9 | 0.02 | 1.00 | 0.009 | 510 | 2580 | 3390 | 755 | 122 | 208.0 |

**Pearl Showing**

| Sample Number | Sample Type/ Length | Ag (g/t) | Pb (%) | Zn (%) | Au (g/t) | Cu (ppm) | As (ppm) | Ni (ppm) | V (ppm) | Sb (ppm) | Mo (ppm) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| M898757 | Float | 1.4 | <0.01 | 2.91 | 0.005 | 201 | 5 | 37 | 65 | 20 | 8.5 |
| M898760 | Outcrop | 10.7 | <0.01 | 3.30 | 0.005 | 1295 | 456 | 229 | 357 | 64 | 5.6 |
| M898802 | Float | 4410.0 | 79.44 | 0.10 | 0.110 | 689 | 65 | 53 | 113 | 47.95 | 26.0 |
| M898803 | Float | 6.2 | 0.09 | 0.47 | 0.010 | 397 | 415 | 1195 | 330 | 49.1 | 81.0 |
| M898804 | Float | 6.4 | 0.10 | 1.35 | 0.010 | 519 | 593 | 1455 | 483 | 231 | 94.2 |
| M898829 | Float | 0.8 | <0.01 | 2.24 | 0.005 | 148 | 34 | 296 | 999 | 11 | 11.8 |
| H248823 | Outcrop | 2.6 | <0.01 | 1.44 | 0.005 | 798 | 253 | 136 | 1735 | 15 | 9.0 |
| H248824 | Outcrop | 2.1 | <0.00 | 1.18 | 0.001 | 173 | 56 | 76 | 83 | 35 | 5.0 |

**Crush Showing**

| Sample Number | Sample Type/ Length | Ag (g/t) | Pb (%) | Zn (%) | Au (g/t) | Cu (ppm) | As (ppm) | Ni (ppm) | V (ppm) | Sb (ppm) | Mo (ppm) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| N832485 | Chip 0.20 m | 447.0 | 20.20 | 3.67 | 0.190 | 974 | >10000 | 3 | 3 | >10000 | 0.8 |
| N832486 | Chip 0.20 m | 3.3 | 0.19 | 0.49 | 1.260 | 269 | 2070 | 38 | 25 | 430 | 4.6 |
| N832488 | Chip 0.50 m | 36.8 | 1.64 | 0.59 | 0.470 | 301 | 1855 | 45 | 68 | 1070 | 5.3 |
| N832489 | Outcrop | 1385.0 | 20.50 | 1.51 | 0.020 | 2690 | 1240 | 5 | 2 | 8330 | 2.3 |
| N832490 | Outcrop | 5.4 | 0.08 | 0.01 | 1.120 | 21 | >10000 | 3 | 3 | 38 | 1.1 |
| H248825 | Outcrop | 9.2 | 0.47 | 1.55 | 0.002 | 346 | 793 | 297 | 143 | 239 | 6 |
| H_9 | Float | 197.8 | 4.55 | 11.50 | N/A | N/A | N/A | N/A | N/A | N/A | N/A |

**Violet Zone**

| Sample Number | Sample Type/ Length | Ag (g/t) | Pb (%) | Zn (%) | Au (g/t) | Cu (ppm) | As (ppm) | Ni (ppm) | V (ppm) | Sb (ppm) | Mo (ppm) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| M898787 | Float | 2.1 | <0.01 | 13.53 | 0.005 | 101 | 116 | 3092 | 1089 | 15 | 99.7 |

**Shotgun Showing**

| Sample Number | Sample Type/ Length | Ag (g/t) | Pb (%) | Zn (%) | Au (g/t) | Cu (ppm) | As (ppm) | Ni (ppm) | V (ppm) | Sb (ppm) | Mo (ppm) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| M652156 | Float | 149.0 | 0.38 | 0.12 | 0.030 | 16200 | 16 | 30 | 75 | 7 | 0.2 |
| M652157 | Float | 111.0 | 1.43 | 0.02 | 0.020 | >15200 | 9 | 34 | 84 | 16 | 0.2 |

**Pine Showing**

| Sample Number | Sample Type/ Length | Ag (g/t) | Pb (%) | Zn (%) | Au (g/t) | Cu (ppm) | As (ppm) | Ni (ppm) | V (ppm) | Sb (ppm) | Mo (ppm) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| M652172 | Outcrop | 182.0 | 10.50 | 0.06 | 0.020 | 314 | 8 | 26 | 9 | 110 | 8.5 |

**Cake Showing**

| Sample Number | Sample Type/ Length | Ag (g/t) | Pb (%) | Zn (%) | Au (g/t) | Cu (ppm) | As (ppm) | Ni (ppm) | V (ppm) | Sb (ppm) | Mo (ppm) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| M652192 | Outcrop | 824.0 | <0.01 | 0.21 | 0.470 | 39400 | 4630 | 41 | 2 | >10000 | 1.0 |
| M652198 | Outcrop | 3620.0 | 0.03 | 0.90 | 9.750 | 157500 | >10000 | 102 | 2 | >10000 | 1.2 |
| M652199 | Outcrop | 542.0 | <0.01 | 0.17 | 1.070 | 33400 | 4180 | 115 | 15 | >10000 | 1.0 |
| K268952* | Chip - 3.0 m | 0.6 | <0.01 | <0.01 | 0.005 | 75 | 187 | 108 | 11 | 13 | 1.0 |
| K268953* | 2.0 | 0.3 | <0.01 | <0.01 | 0.01 | 540 | 243 | 111 | 17 | 234 | 1.05 |
| K268954* | 1.8 | 0.3 | <0.01 | <0.01 | 0.01 | 80 | 221 | 112 | 16 | 25 | 0.92 |
| K268954* | 1.8 | 14.7 | <0.01 | 0.01 | 0.03 | 719 | 342 | 211 | 25 | 253 | 1.18 |
| K268955* | 3.0 | 1.4 | <0.01 | <0.01 | 0.01 | 130 | 231 | 155 | 21 | 37 | 1.01 |
| K268956* | 0.6 | 0.1 | <0.01 | <0.01 | 0.01 | 39 | 156 | 20 | 16 | 7 | 0.91 |
| K268957* | 2.0 | 0.2 | <0.01 | <0.01 | 0.02 | 94 | 246 | 227 | 32 | 7 | 1.02 |
| K268958* | 2.0 | 0.5 | <0.01 | <0.01 | 0.01 | 57 | 362 | 201 | 17 | 16 | 1.08 |
| K268959* | 1.6 | 8.6 | <0.01 | <0.01 | 0.01 | 277 | 233 | 127 | 17 | 102 | 1.29 |
| K268960* | 2.5 | 1.2 | <0.01 | 0.01 | 0.01 | 96 | 126 | 102 | 20 | 21 | 0.52 |
| K268961* | 2.1 | 0.7 | <0.01 | <0.01 | 0.01 | 76 | 241 | 83 | 23 | 18 | 1.36 |
| K268962* | Outcrop | 0.2 | <0.01 | <0.01 | 0.005 | 15 | 65 | 4 | 12 | 5 | 1.5 |
| K268966* | Float | 166.0 | <0.00 | 0.01 | 0.920 | 4800 | >10000 | 48 | 2 | 3170 | 0.3 |

**Hermes Showing**

| Sample Number | Sample Type/ Length | Ag (g/t) | Pb (%) | Zn (%) | Au (g/t) | Cu (ppm) | As (ppm) | Ni (ppm) | V (ppm) | Sb (ppm) | Mo (ppm) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| K268963* | Outcrop | 0.4 | <0.01 | <0.01 | 0.005 | 7 | 14 | 5 | 8 | 3 | 1.3 |
| K268964* | Outcrop | 17.7 | 0.19 | 0.02 | 0.005 | 453 | 229 | 51 | 48 | 156 | 10.4 |
| K268965* | Chip - 0.6 m | 1.9 | 0.06 | 0.08 | 0.020 | 20 | 98 | 9 | 33 | 25 | 9.5 |

N/A - Not Analyzed
*2016 Rock Sample

**STRATEGIC METALS LTD.**

FIGURE 7

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

**SIGNIFICANT MINERALIZATION**

ROD PROPERTY

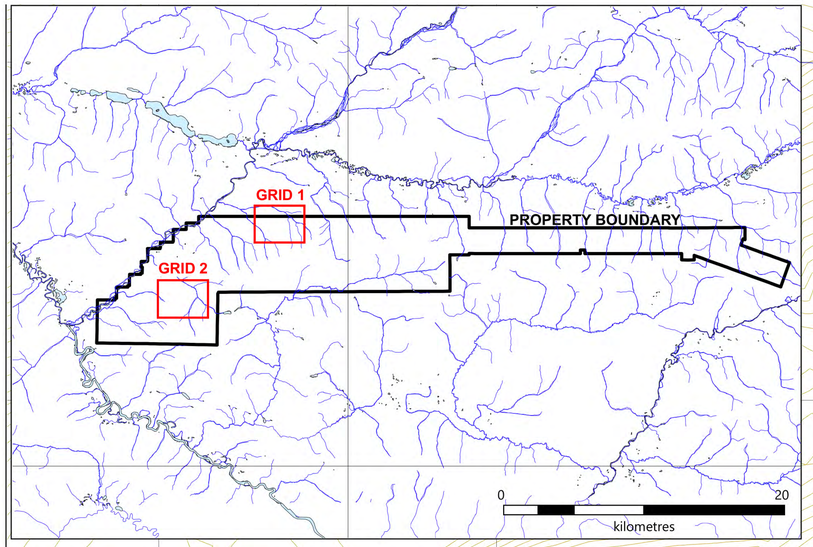
2011 diamond drill hole
Historic diamond drill hole
Significant rock sample
Showing

0 400 m

UTM ZONE 8, NAD 83, 106 C/04 and D/01

FILE: ..2019/ROD

DATE: JANUARY 2020




PROPERTY BOUNDARY

544,500 545,000 545,500 546,000 546,500

7,118,500 7,118,000 7,117,500 7,117,000 7,116,500 7,116,000

543,500 544,000 544,500 545,000 545,500 546,000

**Soil sample locations**

**Rock sample locations**

# STRATEGIC METALS LTD.

FIGURE 8

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

## ROCK AND SOIL SAMPLE LOCATIONS - GRID 1

ROD PROPERTY

0 200

metres

UTM ZONE 8, NAD 83, 106 C/04 and D/01

FILE: ../2019/Rod | DATE: DECEMBER 2019

True North

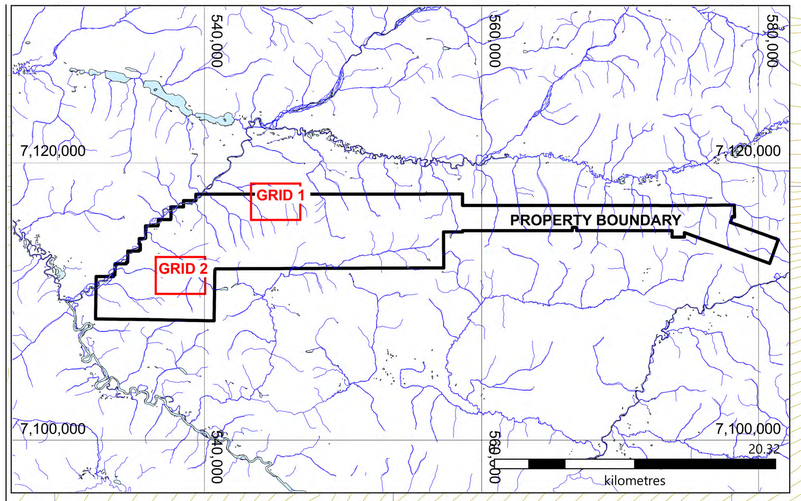
0°52'

20°58' E

Grid North

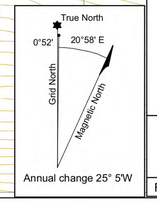
Magnetic North

Annual change 25° 5'W




538,000
538,500
539,000
539,500
540,000
7,113,000
7,112,500
7,112,000
7,111,500
7,111,000
7,110,500
537,000
537,500

**Soil samples**
**Rock samples**




# STRATEGIC METALS LTD.

FIGURE 9

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

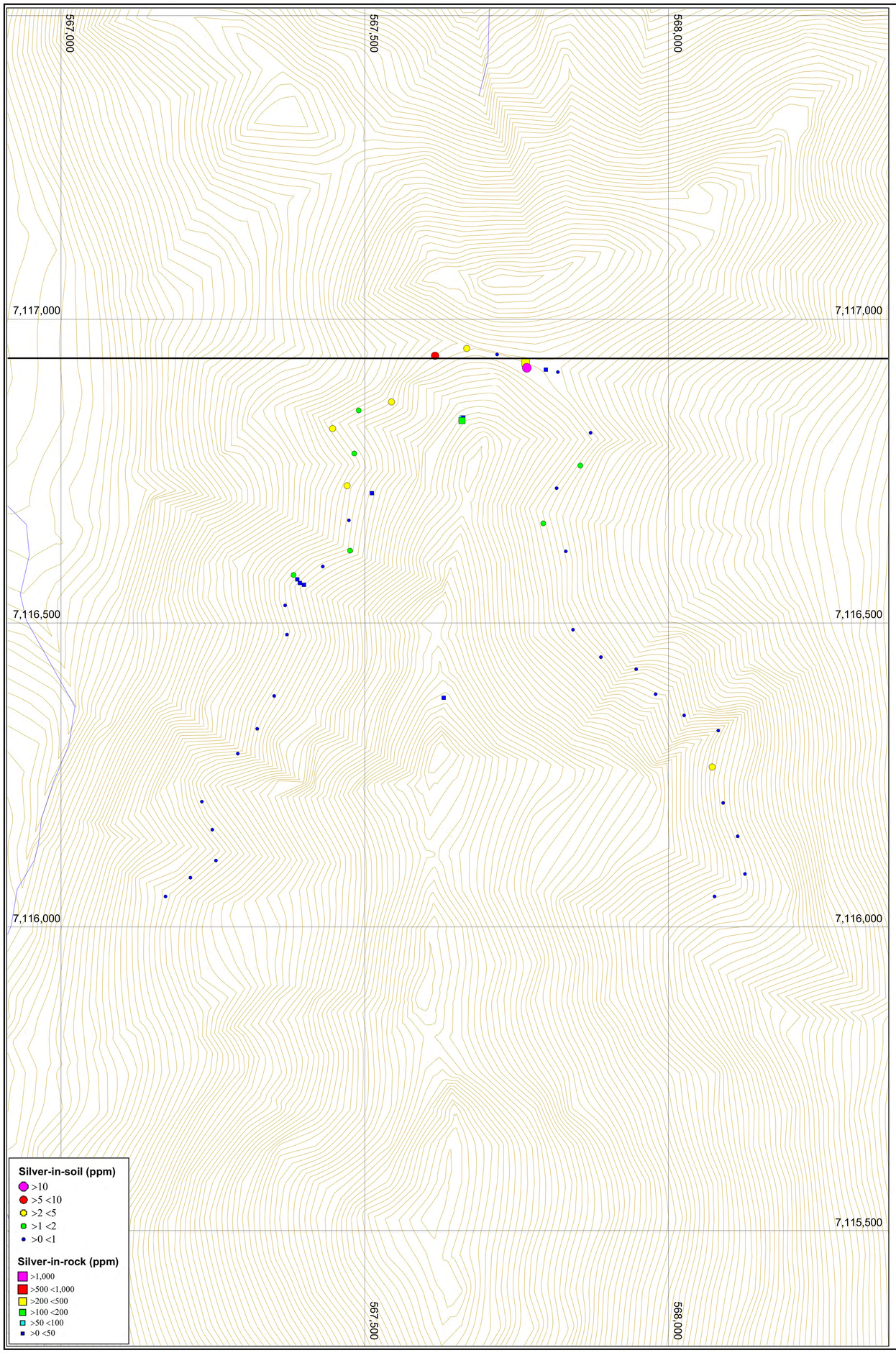
## ROCK AND SOIL SAMPLE LOCATIONS - GRID 2

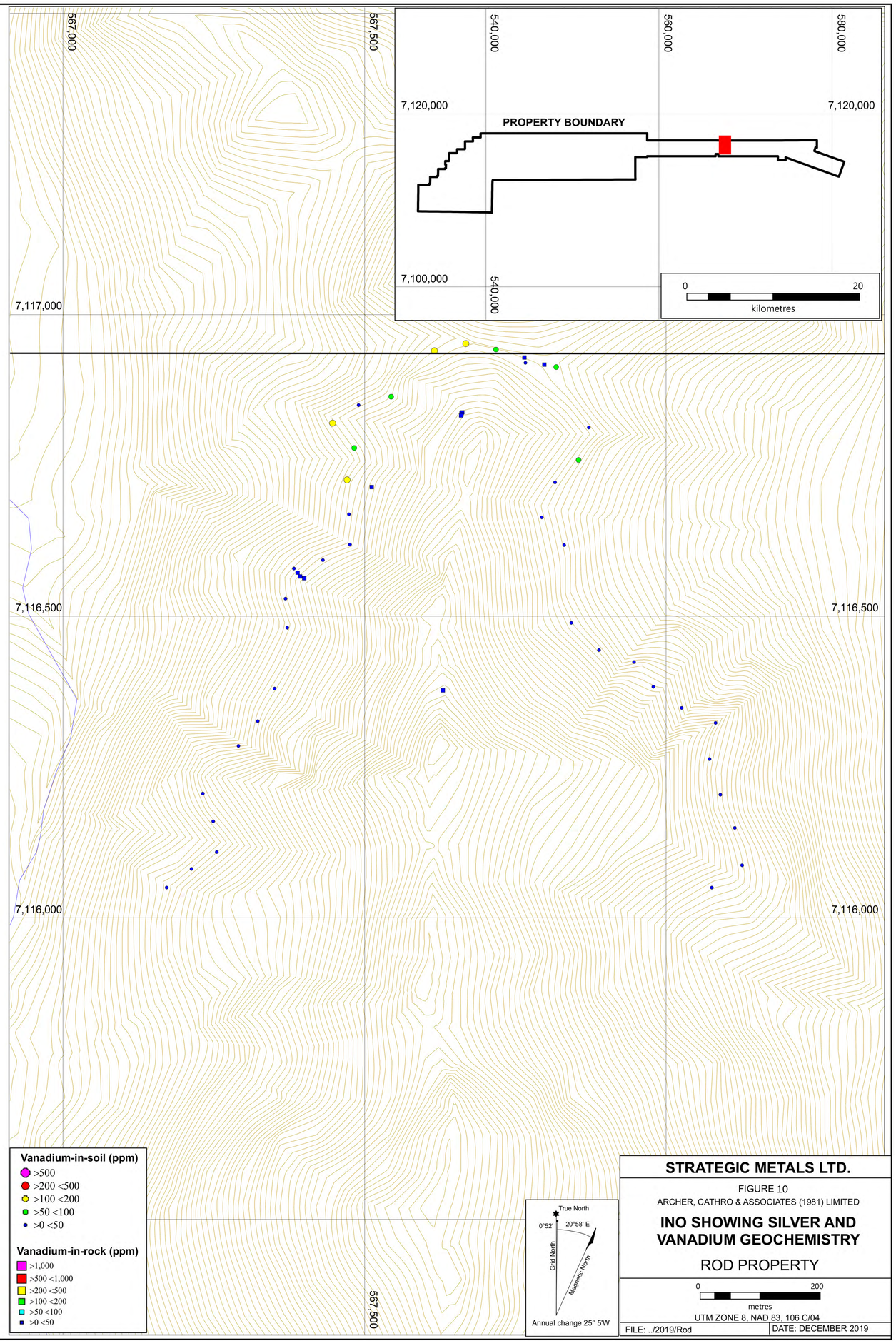
ROD PROPERTY

0 200
metres

UTM ZONE 8, NAD 83, 106 C/04 and D/01

FILE: ../2019/Rod | DATE: DECEMBER 2019




**STRATEGIC METALS LTD.**

FIGURE 10

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

# INO SHOWING SILVER AND VANADIUM GEOCHEMISTRY

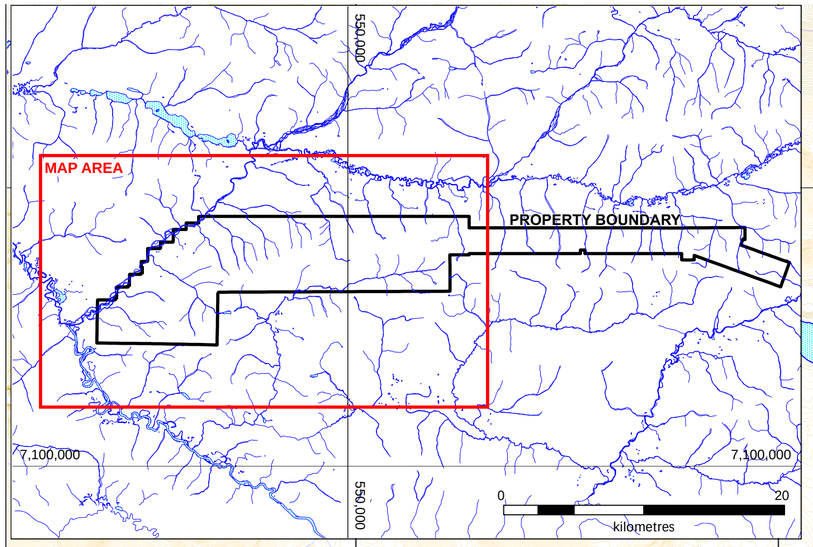
## ROD PROPERTY

0 200

metres

UTM ZONE 8, NAD 83, 106 C/04

FILE: ../2019/Rod | DATE: DECEMBER 2019




545,000

Silver-in-soil (ppm)
- 20 to 293
- 10 to 20
- 5 to 10
- 2 to 5
- 1 to 2
- 0 to 1

Silver-in-silt (ppm)
- 2 to 5
- 1 to 2
- 0 to 1

- Q — quaternary

*TRIASSIC GALENA SUITE*

- Trg — dark green, medium to coarse-grained hornblende-pyroxene gabbro
- um — dark green, fine to medium-grained ultramafic rock; red-orange weathered, ultramafic rock that has altered to calcite, fucsite and talc.

*MISSISSIPPIAN KENO HILL QUARTZITE*

- MK — light grey, vitreous quartzite; light grey to white, medium-grained arenite.

*DEVONIAN TO MISSISSIPPIAN EARN GROUP*

- DMEv — light to dark green volcanic breccia, volcaniclastic sandstone and tuff; light green quartz-feldspar porphyry
- DMEch — dark grey to black, medium bedded chert (locally brecciated) and dark grey shale; heterogenous, poorly sorted breccia containing clasts of de-calcified carbonate, chert and shale
- DMEq — grey, bedded quartzite
- DMEps — brown weathered, grey, fine-grained, calcareous sandstone interbedded with dark grey shale; locally, fine-grained quartz-rich sandstone and phyllite; rare brown, fine to medium-grained arkose with cross bedding
- DMEs — dark grey to black, variably carbonaceous and variably siliceous shale to siltstone

*CAMBRIAN (?)*

- CG — grey brown, coarse-grained, calcareous, lithic sandstone; calcareous pebble conglomerate; poorly sorted debris flow deposits with aligned clasts

*PROTEROZOIC TO CAMBRIAN HYLAND GROUP*

- PCHc — light grey brown weathered, grey fresh, fine-grained silty limestone; dark grey limestone
- PCHs — green and maroon shale and slate; rare quartz pebble conglomerate horizons
- PCHg — light brown and biege, fine and medium-grained quartz-rich sandstone, arkose sandstone; minor dark grey-brown shale

PROPERTY BOUNDARY

7,120,000
7,115,000
7,110,000
7,105,000
535,000
540,000
545,000
550,000

True North
0°52'
20°58' E
Grid North
Magnetic North
Annual change 25° 5'W

**STRATEGIC METALS LTD.**

FIGURE 11

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

# ROD WEST
# SILVER SOIL GEOCHEMISTRY

ROD PROPERTY

0 2,000
metres

UTM ZONE 8, NAD 83, 106 C/04 and D/01

FILE: ../2019/Rod | DATE: JANUARY 2020

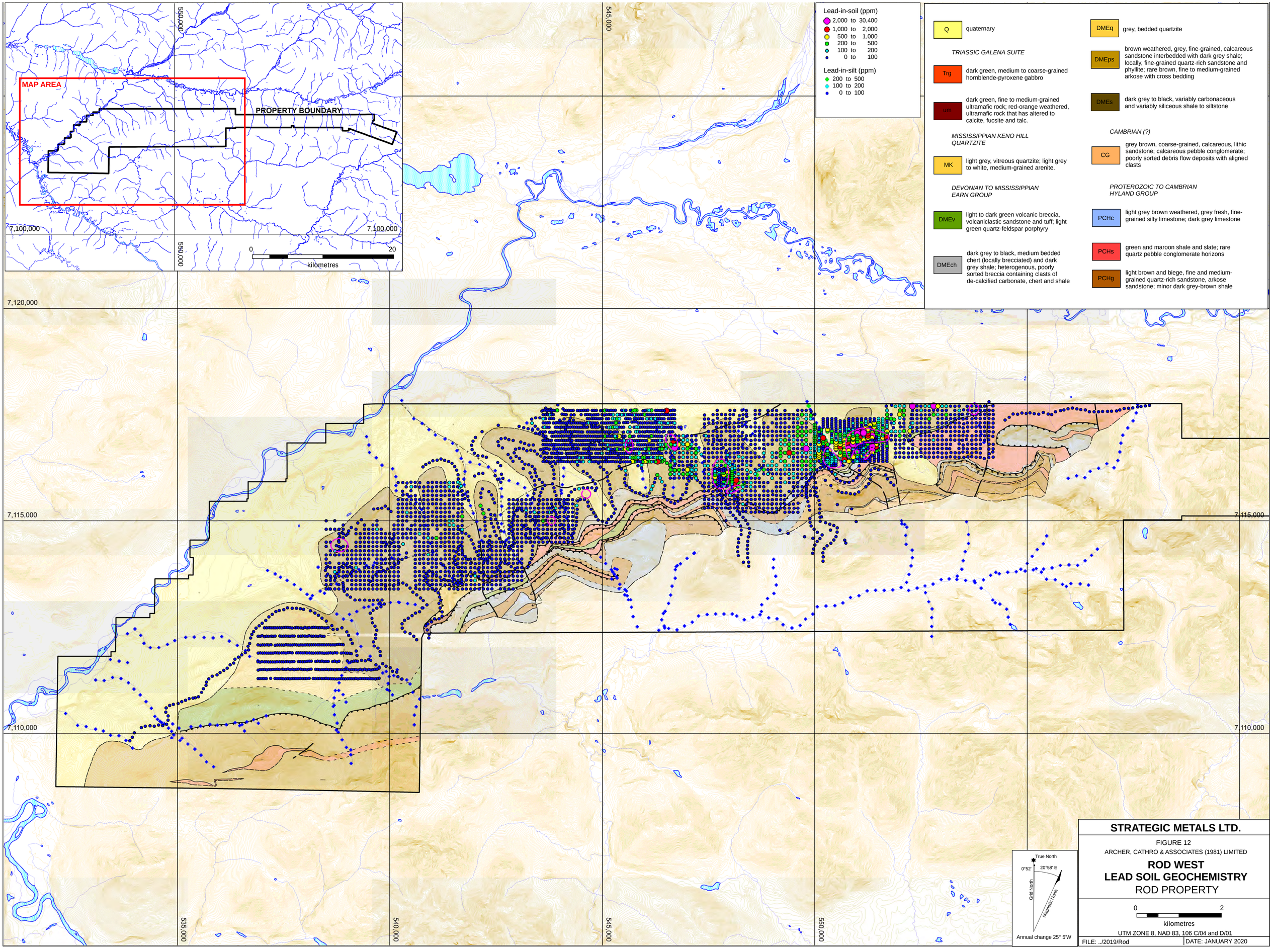
Lead-in-soil (ppm)

| | |
|---|---|
| 2,000 to | 30,400 |
| 1,000 to | 2,000 |
| 500 to | 1,000 |
| 200 to | 500 |
| 100 to | 200 |
| 0 to | 100 |

Lead-in-silt (ppm)

| | |
|---|---|
| 200 to | 500 |
| 100 to | 200 |
| 0 to | 100 |

| | |
|---|---|
| Q | quaternary |
| | *TRIASSIC GALENA SUITE* |
| Trg | dark green, medium to coarse-grained hornblende-pyroxene gabbro |
| um | dark green, fine to medium-grained ultramafic rock; red-orange weathered, ultramafic rock that has altered to calcite, fucsite and talc. |
| | *MISSISSIPPIAN KENO HILL QUARTZITE* |
| MK | light grey, vitreous quartzite; light grey to white, medium-grained arenite. |
| | *DEVONIAN TO MISSISSIPPIAN EARN GROUP* |
| DMEv | light to dark green volcanic breccia, volcaniclastic sandstone and tuff; light green quartz-feldspar porphyry |
| DMEch | dark grey to black, medium bedded chert (locally brecciated) and dark grey shale; heterogenous, poorly sorted breccia containing clasts of de-calcified carbonate, chert and shale |
| DMEq | grey, bedded quartzite |
| DMEps | brown weathered, grey, fine-grained, calcareous sandstone interbedded with dark grey shale; locally, fine-grained quartz-rich sandstone and phyllite; rare brown, fine to medium-grained arkose with cross bedding |
| DMEs | dark grey to black, variably carbonaceous and variably siliceous shale to siltstone |
| | *CAMBRIAN (?)* |
| CG | grey brown, coarse-grained, calcareous, lithic sandstone; calcareous pebble conglomerate; poorly sorted debris flow deposits with aligned clasts |
| | *PROTEROZOIC TO CAMBRIAN HYLAND GROUP* |
| PCHc | light grey brown weathered, grey fresh, fine-grained silty limestone; dark grey limestone |
| PCHs | green and maroon shale and slate; rare quartz pebble conglomerate horizons |
| PCHg | light brown and biege, fine and medium-grained quartz-rich sandstone, arkose sandstone; minor dark grey-brown shale |







**STRATEGIC METALS LTD.**

FIGURE 12

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

**ROD WEST**
**LEAD SOIL GEOCHEMISTRY**
ROD PROPERTY

0 2
kilometres

UTM ZONE 8, NAD 83, 106 C/04 and D/01

FILE: ../2019/Rod | DATE: JANUARY 2020

MAP AREA

PROPERTY BOUNDARY

550,000

550,000

7,100,000

7,100,000

0 20

kilometres

545,000

Zinc-in-soil (ppm)

| | |
|---|---|
| 5,000 to | 60,400 |
| 2,000 to | 5,000 |
| 1,000 to | 2,000 |
| 500 to | 1,000 |
| 200 to | 500 |
| 0 to | 200 |

Zinc-in-silt (ppm)

| | |
|---|---|
| 5,000 to | 22,800 |
| 2,000 to | 5,000 |
| 1,000 to | 2,000 |
| 500 to | 1,000 |
| 200 to | 500 |
| 0 to | 200 |

| | |
|---|---|
| Q | quaternary |
| | *TRIASSIC GALENA SUITE* |
| Trg | dark green, medium to coarse-grained hornblende-pyroxene gabbro |
| um | dark green, fine to medium-grained ultramafic rock; red-orange weathered, ultramafic rock that has altered to calcite, fucsite and talc. |
| | *MISSISSIPPIAN KENO HILL QUARTZITE* |
| MK | light grey, vitreous quartzite; light grey to white, medium-grained arenite. |
| | *DEVONIAN TO MISSISSIPPIAN EARN GROUP* |
| DMEv | light to dark green volcanic breccia, volcaniclastic sandstone and tuff; light green quartz-feldspar porphyry |
| DMEch | dark grey to black, medium bedded chert (locally brecciated) and dark grey shale; heterogenous, poorly sorted breccia containing clasts of de-calcified carbonate, chert and shale |
| DMEq | grey, bedded quartzite |
| DMEps | brown weathered, grey, fine-grained, calcareous sandstone interbedded with dark grey shale; locally, fine-grained quartz-rich sandstone and phyllite; rare brown, fine to medium-grained arkose with cross bedding |
| DMEs | dark grey to black, variably carbonaceous and variably siliceous shale to siltstone |
| | *CAMBRIAN (?)* |
| CG | grey brown, coarse-grained, calcareous, lithic sandstone; calcareous pebble conglomerate; poorly sorted debris flow deposits with aligned clasts |
| | *PROTEROZOIC TO CAMBRIAN HYLAND GROUP* |
| PCHc | light grey brown weathered, grey fresh, fine-grained silty limestone; dark grey limestone |
| PCHs | green and maroon shale and slate; rare quartz pebble conglomerate horizons |
| PCHg | light brown and biege, fine and medium-grained quartz-rich sandstone, arkose sandstone; minor dark grey-brown shale |

PROPERTY BOUNDARY

7,120,000

7,115,000

7,115,000

7,110,000

7,110,000

535,000

540,000

545,000

550,000

True North

0°52'

20°58' E

Grid North

Magnetic North

Annual change 25° 5'W

**STRATEGIC METALS LTD.**

FIGURE 13

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

**ROD WEST**
**ZINC SOIL GEOCHEMISTRY**

ROD PROPERTY

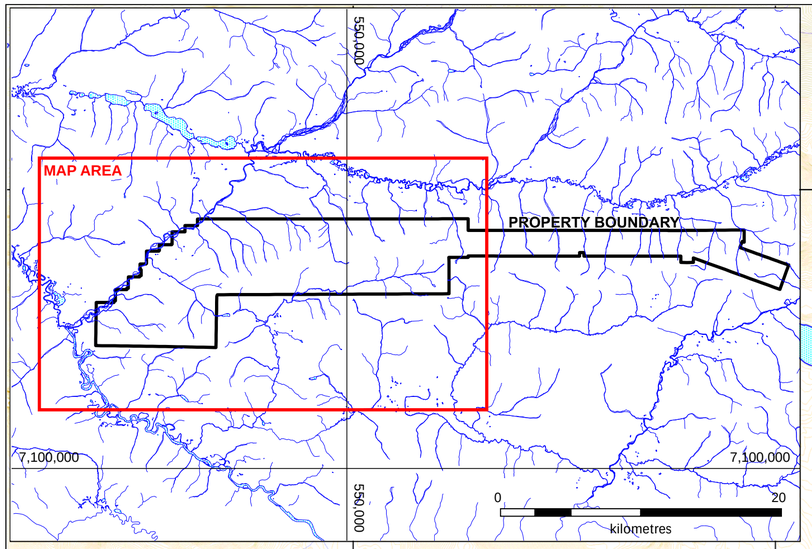
0 2,000

metres

UTM ZONE 8, NAD 83, 106 C/04 and D/01

FILE: ../2019/Rod

DATE: JANUARY 2020




Gold-in-soil (ppb)

| | |
|---|---|
| 20 to | 210 |
| 10 to | 20 |
| 5 to | 10 |
| 2 to | 5 |
| 1 to | 2 |
| 0 to | 1 |

Gold-in-silt (ppb)

| | |
|---|---|
| 20 to | 37 |
| 10 to | 20 |
| 5 to | 10 |
| 2 to | 5 |
| 1 to | 2 |

| | |
|---|---|
| Q | quaternary |
| | *TRIASSIC GALENA SUITE* |
| Trg | dark green, medium to coarse-grained hornblende-pyroxene gabbro |
| um | dark green, fine to medium-grained ultramafic rock; red-orange weathered, ultramafic rock that has altered to calcite, fucsite and talc. |
| | *MISSISSIPPIAN KENO HILL QUARTZITE* |
| MK | light grey, vitreous quartzite; light grey to white, medium-grained arenite. |
| | *DEVONIAN TO MISSISSIPPIAN EARN GROUP* |
| DMEv | light to dark green volcanic breccia, volcaniclastic sandstone and tuff; light green quartz-feldspar porphyry |
| DMEch | dark grey to black, medium bedded chert (locally brecciated) and dark grey shale; heterogenous, poorly sorted breccia containing clasts of de-calcified carbonate, chert and shale |
| DMEq | grey, bedded quartzite |
| DMEps | brown weathered, grey, fine-grained, calcareous sandstone interbedded with dark grey shale; locally, fine-grained quartz-rich sandstone and phyllite; rare brown, fine to medium-grained arkose with cross bedding |
| DMEs | dark grey to black, variably carbonaceous and variably siliceous shale to siltstone |
| | *CAMBRIAN (?)* |
| CG | grey brown, coarse-grained, calcareous, lithic sandstone; calcareous pebble conglomerate; poorly sorted debris flow deposits with aligned clasts |
| | *PROTEROZOIC TO CAMBRIAN HYLAND GROUP* |
| PCHc | light grey brown weathered, grey fresh, fine-grained silty limestone; dark grey limestone |
| PCHs | green and maroon shale and slate; rare quartz pebble conglomerate horizons |
| PCHg | light brown and biege, fine and medium-grained quartz-rich sandstone, arkose sandstone; minor dark grey-brown shale |

PROPERTY BOUNDARY

7,115,000

7,110,000

535,000

540,000

545,000

550,000

True North

0°52'

20°58' E

Grid North

Magnetic North

Annual change 25° 5'W

**STRATEGIC METALS LTD.**

FIGURE 14

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

# ROD WEST
# GOLD SOIL GEOCHEMISTRY
## ROD PROPERTY

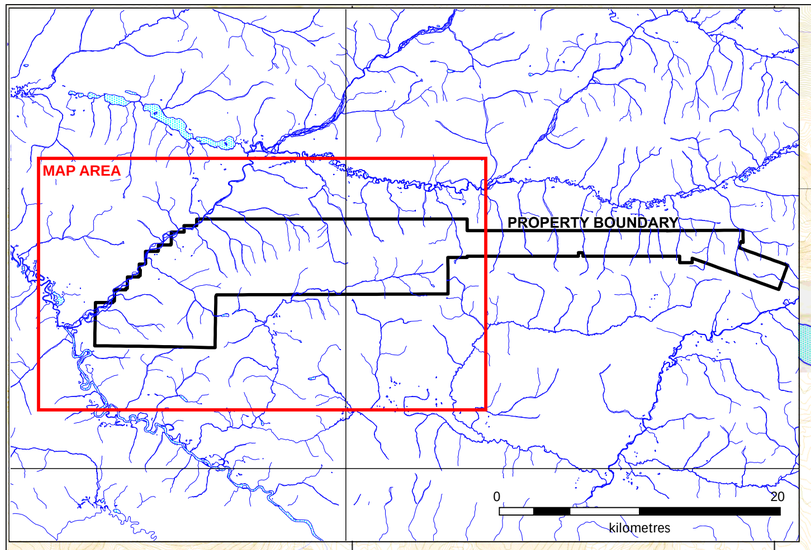
0 2,000

metres

UTM ZONE 8, NAD 83, 106 C/04 and D/01

FILE: ../2019/Rod

DATE: JANUARY 2020




Copper-in-soil (ppm)

| | | | |
|---|---|---|---|
| 200 | to | 1,105 |
| 100 | to | 200 |
| 50 | to | 100 |
| 20 | to | 50 |
| 10 | to | 20 |
| 0 | to | 10 |

Copper-in-silt (ppm)

| | | |
|---|---|---|
| 200 | to | 1,075 |
| 100 | to | 200 |
| 50 | to | 100 |
| 20 | to | 50 |
| 10 | to | 20 |

Q — quaternary

*TRIASSIC GALENA SUITE*

Trg — dark green, medium to coarse-grained hornblende-pyroxene gabbro

um — dark green, fine to medium-grained ultramafic rock; red-orange weathered, ultramafic rock that has altered to calcite, fucsite and talc.

*MISSISSIPPIAN KENO HILL QUARTZITE*

MK — light grey, vitreous quartzite; light grey to white, medium-grained arenite.

*DEVONIAN TO MISSISSIPPIAN EARN GROUP*

DMEv — light to dark green volcanic breccia, volcaniclastic sandstone and tuff; light green quartz-feldspar porphyry

DMEch — dark grey to black, medium bedded chert (locally brecciated) and dark grey shale; heterogenous, poorly sorted breccia containing clasts of de-calcified carbonate, chert and shale

DMEq — grey, bedded quartzite

DMEps — brown weathered, grey, fine-grained, calcareous sandstone interbedded with dark grey shale; locally, fine-grained quartz-rich sandstone and phyllite; rare brown, fine to medium-grained arkose with cross bedding

DMEs — dark grey to black, variably carbonaceous and variably siliceous shale to siltstone

*CAMBRIAN (?)*

CG — grey brown, coarse-grained, calcareous, lithic sandstone; calcareous pebble conglomerate; poorly sorted debris flow deposits with aligned clasts

*PROTEROZOIC TO CAMBRIAN HYLAND GROUP*

PCHc — light grey brown weathered, grey fresh, fine-grained silty limestone; dark grey limestone

PCHs — green and maroon shale and slate; rare quartz pebble conglomerate horizons

PCHg — light brown and biege, fine and medium-grained quartz-rich sandstone, arkose sandstone; minor dark grey-brown shale

PROPERTY BOUNDARY

545,000

7,120,000

7,115,000

7,110,000

535,000

540,000

545,000

550,000

True North

0°52'

20°58' E

Grid North

Magnetic North

Annual change 25° 5'W

**STRATEGIC METALS LTD.**

FIGURE 15

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

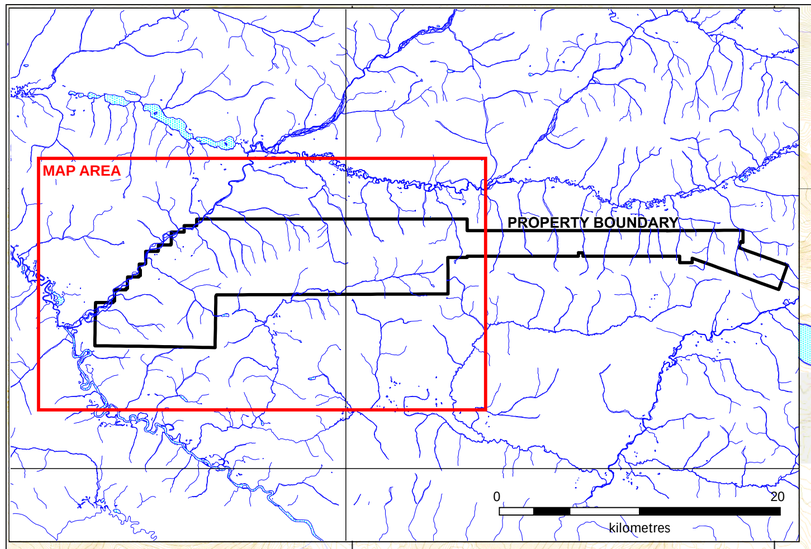
**ROD WEST**
**COPPER SOIL GEOCHEMISTRY**
ROD PROPERTY

0 2,000
metres

UTM ZONE 8, NAD 83, 106 C/04 and D/01

FILE: ../2019/Rod

DATE: JANUARY 2020




Vanadium-in-soil (ppm)

| | |
|---|---|
| 1,000 | to 5,360 |
| 500 | to 1,000 |
| 200 | to 500 |
| 100 | to 200 |
| 50 | to 100 |
| 0 | to 50 |

Vanadium-in-silt (ppm)

| | |
|---|---|
| 200 | to 500 |
| 100 | to 200 |
| 50 | to 100 |
| 0 | to 50 |

| | |
|---|---|
| Q | quaternary |
| | *TRIASSIC GALENA SUITE* |
| Trg | dark green, medium to coarse-grained hornblende-pyroxene gabbro |
| um | dark green, fine to medium-grained ultramafic rock; red-orange weathered, ultramafic rock that has altered to calcite, fucsite and talc. |
| | *MISSISSIPPIAN KENO HILL QUARTZITE* |
| MK | light grey, vitreous quartzite; light grey to white, medium-grained arenite. |
| | *DEVONIAN TO MISSISSIPPIAN EARN GROUP* |
| DMEv | light to dark green volcanic breccia, volcaniclastic sandstone and tuff; light green quartz-feldspar porphyry |
| DMEch | dark grey to black, medium bedded chert (locally brecciated) and dark grey shale; heterogenous, poorly sorted breccia containing clasts of de-calcified carbonate, chert and shale |
| DMEq | grey, bedded quartzite |
| DMEps | brown weathered, grey, fine-grained, calcareous sandstone interbedded with dark grey shale; locally, fine-grained quartz-rich sandstone and phyllite; rare brown, fine to medium-grained arkose with cross bedding |
| DMEs | dark grey to black, variably carbonaceous and variably siliceous shale to siltstone |
| | *CAMBRIAN (?)* |
| CG | grey brown, coarse-grained, calcareous, lithic sandstone; calcareous pebble conglomerate; poorly sorted debris flow deposits with aligned clasts |
| | *PROTEROZOIC TO CAMBRIAN HYLAND GROUP* |
| PCHc | light grey brown weathered, grey fresh, fine-grained silty limestone; dark grey limestone |
| PCHs | green and maroon shale and slate; rare quartz pebble conglomerate horizons |
| PCHg | light brown and biege, fine and medium-grained quartz-rich sandstone, arkose sandstone; minor dark grey-brown shale |

PROPERTY BOUNDARY

545,000

7,120,000

7,115,000

7,110,000

535,000

540,000

545,000

550,000

True North
0°52'
20°58' E
Grid North
Magnetic North
Annual change 25° 5'W

**STRATEGIC METALS LTD.**

FIGURE 16

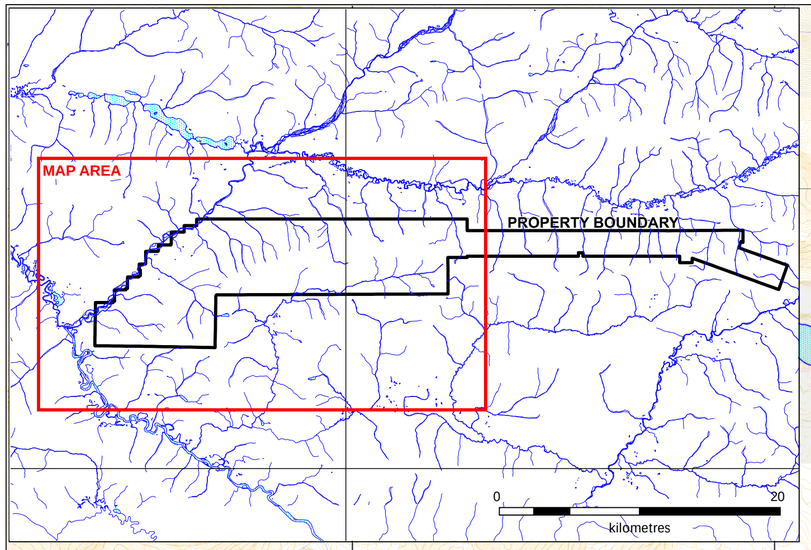
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

**ROD WEST**
**VANADIUM SOIL GEOCHEMISTRY**
ROD PROPERTY

0 2,000
metres

UTM ZONE 8, NAD 83, 106 C/04 and D/01

FILE: ../2019/Rod | DATE: JANUARY 2020




Nickel-in-soil (ppm)

| | |
|---|---|
| 1,000 | to 2,550 |
| 500 | to 1,000 |
| 200 | to 500 |
| 100 | to 200 |
| 50 | to 100 |
| 0 | to 50 |

Nickel-in-silt (ppm)

| | |
|---|---|
| 1,000 | to 1,975 |
| 500 | to 1,000 |
| 200 | to 500 |
| 100 | to 200 |
| 50 | to 100 |
| 0 | to 50 |

Q — quaternary

*TRIASSIC GALENA SUITE*

Trg — dark green, medium to coarse-grained hornblende-pyroxene gabbro

um — dark green, fine to medium-grained ultramafic rock; red-orange weathered, ultramafic rock that has altered to calcite, fucsite and talc.

*MISSISSIPPIAN KENO HILL QUARTZITE*

MK — light grey, vitreous quartzite; light grey to white, medium-grained arenite.

*DEVONIAN TO MISSISSIPPIAN EARN GROUP*

DMEv — light to dark green volcanic breccia, volcaniclastic sandstone and tuff; light green quartz-feldspar porphyry

DMEch — dark grey to black, medium bedded chert (locally brecciated) and dark grey shale; heterogenous, poorly sorted breccia containing clasts of de-calcified carbonate, chert and shale

DMEq — grey, bedded quartzite

DMEps — brown weathered, grey, fine-grained, calcareous sandstone interbedded with dark grey shale; locally, fine-grained quartz-rich sandstone and phyllite; rare brown, fine to medium-grained arkose with cross bedding

DMEs — dark grey to black, variably carbonaceous and variably siliceous shale to siltstone

*CAMBRIAN (?)*

CG — grey brown, coarse-grained, calcareous, lithic sandstone; calcareous pebble conglomerate; poorly sorted debris flow deposits with aligned clasts

*PROTEROZOIC TO CAMBRIAN HYLAND GROUP*

PCHc — light grey brown weathered, grey fresh, fine-grained silty limestone; dark grey limestone

PCHs — green and maroon shale and slate; rare quartz pebble conglomerate horizons

PCHg — light brown and biege, fine and medium-grained quartz-rich sandstone, arkose sandstone; minor dark grey-brown shale

PROPERTY BOUNDARY

545,000

7,120,000

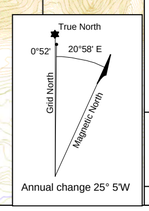
7,115,000

7,110,000

535,000

540,000

550,000




**STRATEGIC METALS LTD.**

FIGURE 17

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

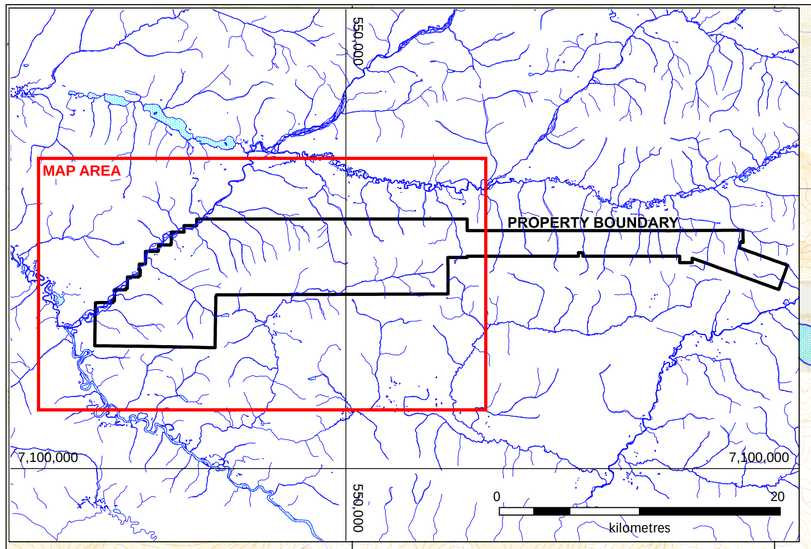
**ROD WEST**
**NICKEL SOIL GEOCHEMISTRY**
ROD PROPERTY

0 2,000
metres

UTM ZONE 8, NAD 83, 106 C/04 and D/01

FILE: ../2019/Rod

DATE: JANUARY 2020




Nickel-in-soil (ppm)

- 20 to 701
- 10 to 20
- 5 to 10
- 2 to 5
- 1 to 2
- 0 to 1

Nickel-in-silt (ppm)

- 20 to 49.8
- 10 to 20
- 5 to 10
- 2 to 5
- 1 to 2
- 0 to 1

- Q — quaternary

*TRIASSIC GALENA SUITE*

- Trg — dark green, medium to coarse-grained hornblende-pyroxene gabbro
- um — dark green, fine to medium-grained ultramafic rock; red-orange weathered, ultramafic rock that has altered to calcite, fucsite and talc.

*MISSISSIPPIAN KENO HILL QUARTZITE*

- MK — light grey, vitreous quartzite; light grey to white, medium-grained arenite.

*DEVONIAN TO MISSISSIPPIAN EARN GROUP*

- DMEv — light to dark green volcanic breccia, volcaniclastic sandstone and tuff; light green quartz-feldspar porphyry
- DMEch — dark grey to black, medium bedded chert (locally brecciated) and dark grey shale; heterogenous, poorly sorted breccia containing clasts of de-calcified carbonate, chert and shale
- DMEq — grey, bedded quartzite
- DMEps — brown weathered, grey, fine-grained, calcareous sandstone interbedded with dark grey shale; locally, fine-grained quartz-rich sandstone and phyllite; rare brown, fine to medium-grained arkose with cross bedding
- DMEs — dark grey to black, variably carbonaceous and variably siliceous shale to siltstone

*CAMBRIAN (?)*

- CG — grey brown, coarse-grained, calcareous, lithic sandstone; calcareous pebble conglomerate; poorly sorted debris flow deposits with aligned clasts

*PROTEROZOIC TO CAMBRIAN HYLAND GROUP*

- PCHc — light grey brown weathered, grey fresh, fine-grained silty limestone; dark grey limestone
- PCHs — green and maroon shale and slate; rare quartz pebble conglomerate horizons
- PCHg — light brown and biege, fine and medium-grained quartz-rich sandstone, arkose sandstone; minor dark grey-brown shale

PROPERTY BOUNDARY

7,120,000
7,115,000
7,110,000
535,000
540,000
545,000
550,000

True North
0°52'
20°58' E
Grid North
Magnetic North
Annual change 25° 5'W

# STRATEGIC METALS LTD.

FIGURE 18

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

## ROD WEST
## MOLYBDENUM SOIL GEOCHEMISTRY

ROD PROPERTY

0 2,000

metres

UTM ZONE 8, NAD 83, 106 C/04 and D/01

FILE: ../2019/Rod | DATE: JANUARY 2020