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ASSESSMENT REPORT

describing

GEOCHEMICAL SAMPLING

at the

SCRAG PROPERTY

Scrag 1-30 YF07911-YF07940

NTS 106C/02

Latitude 64°06'N; Longitude 132°55'W

Field work performed June 19, 2017

in the

Mayo Mining District
Yukon Territory

prepared by

Archer, Cathro & Associates (1981) Limited

for

STRATEGIC METALS LTD.

by

J. Morton, B.Sc., P.Geol.

March 2018

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INTRODUCTION

The Scrag property is located in the centre of the Rackla Gold Belt, a district of precious metal enriched, replacement style, volcanogenic massive sulphide and vein occurrences, which include ATAC Resources Ltd.'s Tiger and Conrad deposits, Xstrata's Craig deposit, Revere Development Corp.'s Marg deposit, Blind Creek Resources Ltd.'s Blende deposit, Victoria Gold Corp.'s Eagle deposit and Alexco Resource Corp.'s Keno Hill deposits. The Scrag property is wholly owned by Strategic Metals Ltd.

This report describes geochemical sampling conducted on June 19, 2017 by Archer, Cathro & Associates (1981) Limited on behalf of Strategic Metals. The author supervised the program and interpreted all resulting data. 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 Scrag property comprises 30 mineral claims that are located in east-central Yukon at latitude 64°06' north and longitude 132°55' west on NTS map sheet 106C/02 (Figure 1). The property covers an area of approximately 570 ha (5.7 km²). 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.

<u>Claim Name</u>	<u>Grant Number</u>	<u>Expiry Date</u>
Scrag 1-30	YF07911-YF07940	March 21, 2022*

* Expiry dates include 2017 work.

The Scrag property lies 153 km northeast of the town of Mayo, the nearest supply centre. The closest road access is at McQuesten Lake, which is situated 117 km west of the property.

Access to and from the property in 2017 was provided by an AStar B3 helicopter owned by Horizon Helicopters and operated from ATAC Resources' Nadaleen camp, which is located approximately 22 km northeast of the Scrag property.

HISTORY AND PREVIOUS WORK

The earliest reported exploration in the vicinity of the Scrag property was in 1976, when a number of claim blocks were staked as a result of silver-lead-zinc discoveries made in the district. That year, the Leah claim group was staked to the north and west of the current Scrag property by a syndicate composed of Highhawk Mines Ltd., Envoy Resources Ltd., Sproatt Silver Mines Ltd. and Bow River Resources Ltd. (Hilker, 1977).

In 1977, the syndicate conducted prospecting and geochemical sampling on the Leah claims. This work outlined several areas of anomalous soil geochemistry and identified lead-zinc mineralization immediately north of the current Scrag property (Macleod, 1977). Following this

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FIGURE 1
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

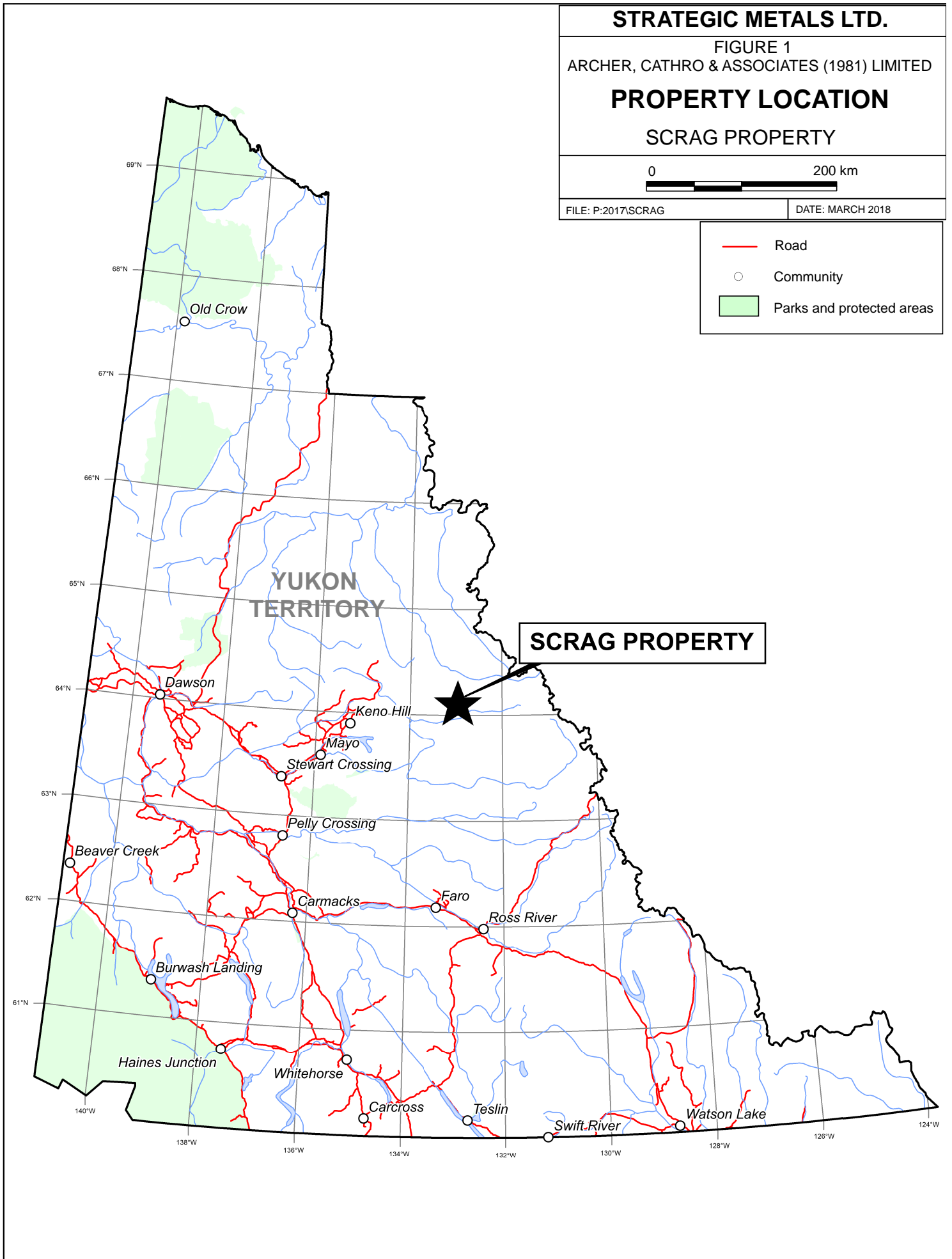
PROPERTY LOCATION

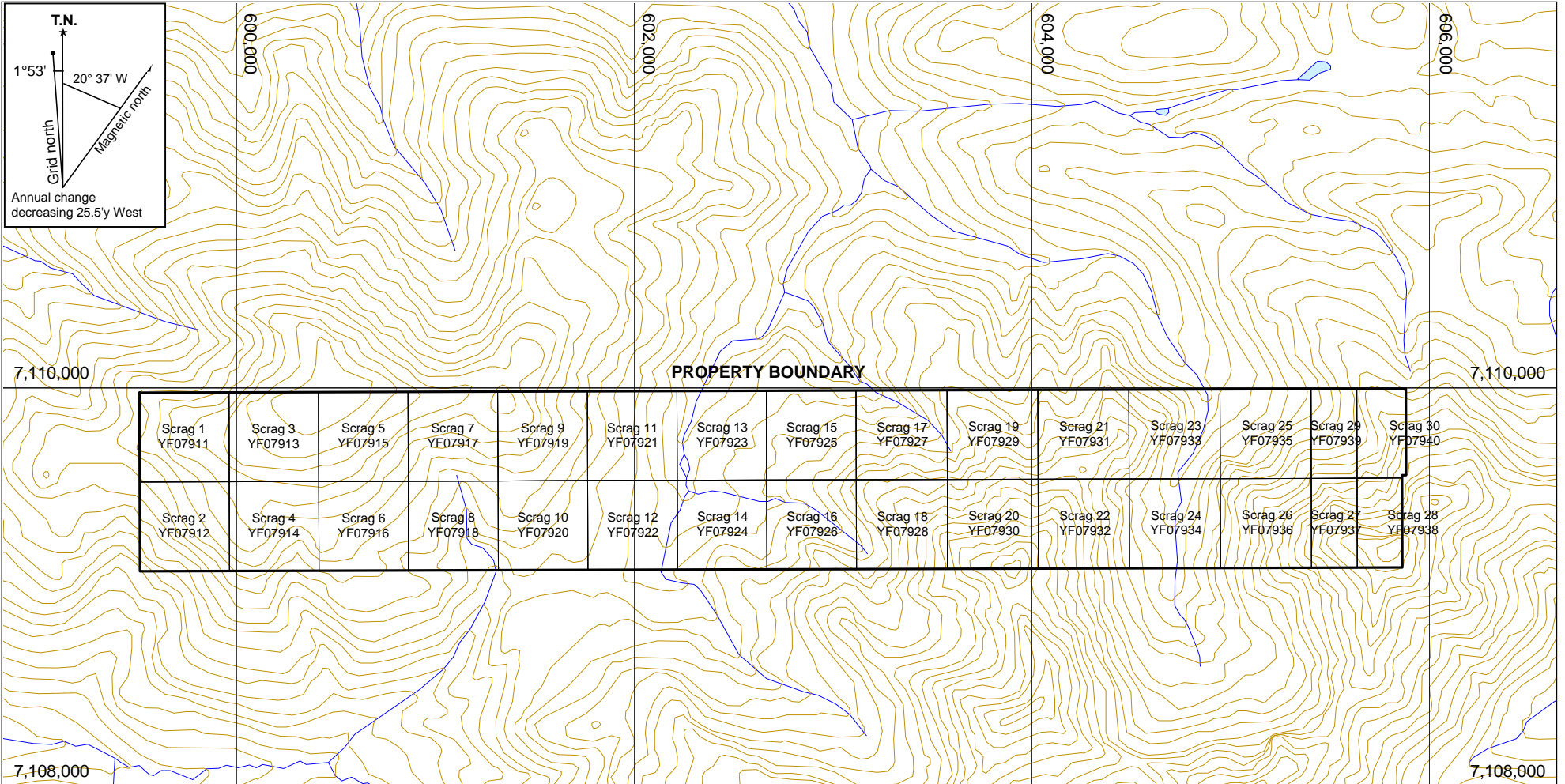
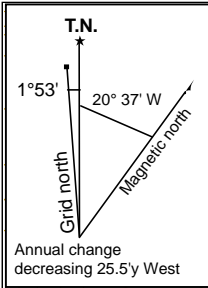
SCRAG PROPERTY



FILE: P:2017\SCRAG

DATE: MARCH 2018





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FIGURE 2
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CLAIM LOCATIONS

SCRAG PROPERTY



UTM ZONE 8, NAD 83, NTS: 106C/02, CONTOUR INTERVAL: 100 FEET

FILE: ...2017\SCRAG

DATE: MARCH 2018

work, the Leah claims were optioned to a joint venture between Northgate Mines Ltd. and Westfield Minerals Ltd.

In 1979, Northgate and Westfield carried out a horizontal loop electromagnetic (HLEM) survey over the claims. Some of the electromagnetic conductors appeared to correlate with the previously identified geochemical anomalies (White, 1979). The claims were subsequently allowed to lapse.

In 2001, the GSC completed low-density stream sediment and water sampling surveys on NTS map sheet 106C (Héon, 2003). No samples were collected from creeks on the Scrag property.

In 2009, ATAC Resources followed up strong arsenic stream sediment anomalies reported by the GSC's 2001 regional sampling program in an area about 24 km northeast of the Scrag property. Reconnaissance sampling by ATAC returned a string of moderately to very strongly anomalous results ranging from 12 to 1775 ppb gold and 123 to 155000 ppm arsenic (Eaton, 2010). As a result, a very large claim block was staked by ATAC in that area (the Nadaleen Trend Project).

In 2010, ATAC discovered Carlin-type gold mineralization on its Nadaleen Trend Project. Work that year included stream sediment and grid soil sampling, geological mapping, prospecting and diamond drilling. This work identified four gold-bearing showings featuring decalcification and silicification of carbonate strata with visible realgar, orpiment and dark grey sooty pyrite, which are characteristic of deposits in the Carlin Trend of Nevada.

In November 2009, Strategic Metals purchased ATAC's regional exploration database and starting in late 2010, it staked several properties in the area to cover stratigraphic units and structural features believed to resemble those associated with ATAC's Nadaleen Trend discoveries. Collectively, the Strategic Metals properties are referred to as the Midas Touch Project, and include the Nad, Crag and Crag East properties.

In 2017, Strategic Metals staked the Scrag property, in order to link the Crag and Crag East properties.

GEOMORPHOLOGY

The Scrag property is located in the Nadaleen Range and is drained by creeks that flow south into the Stewart River, which is part of the Yukon River watershed.

The property covers subalpine ridges that are bisected by a broad, north-trending valley. Elevations range from about 1200 to 1800 m above sea level (asl) and 90% of the property lies below treeline. Outcrop is exposed in rare cliff faces at higher elevations and in creek cuts at low elevations. Slopes on the property are thickly treed with black spruce and shrub willow.

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

REGIONAL GEOLOGY

The Scrag property is located centrally within the Rackla Belt, which is an 18 by 120 km belt that hosts 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 (predecessor to the Yukon Geological Survey) 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 Mackenzie Platform to the north.

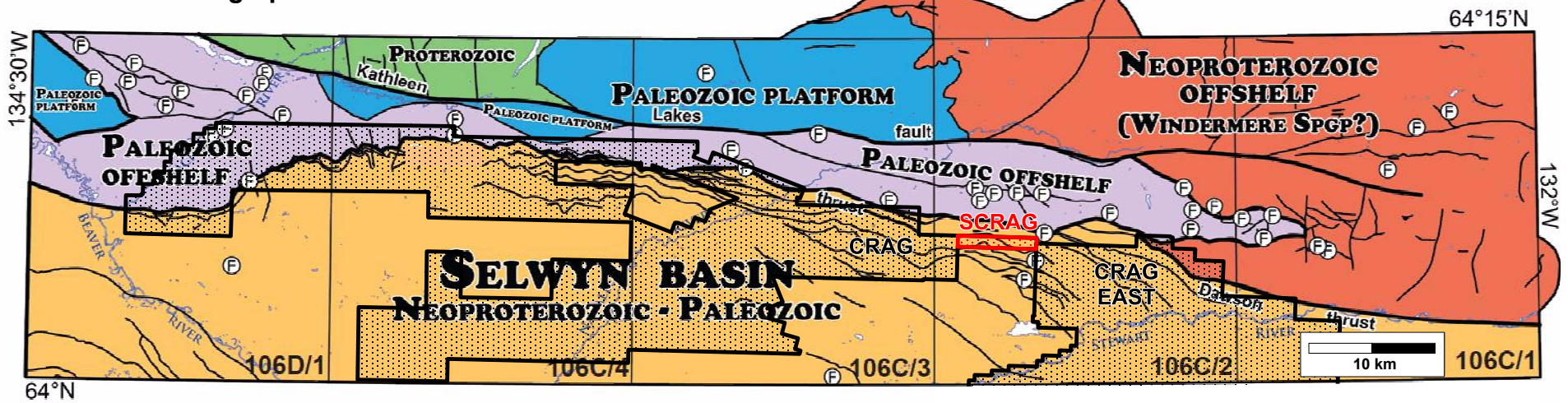
The Rackla Belt is divided into three main structural panels – Richardson fault array, Mackenzie fold belt and Selwyn fold belt (Figure 3). Both the north-trending Richardson fault array and the northern edge of the northwest-trending Selwyn fold belt have prolonged histories of Proterozoic and Paleozoic 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 as a north-directed thrust fault 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 with uncertain kinematics. It likely has a long history that may have begun as a normal fault in the Neoproterozoic and has since been reactivated, possibly accommodating strike-slip and normal movement.

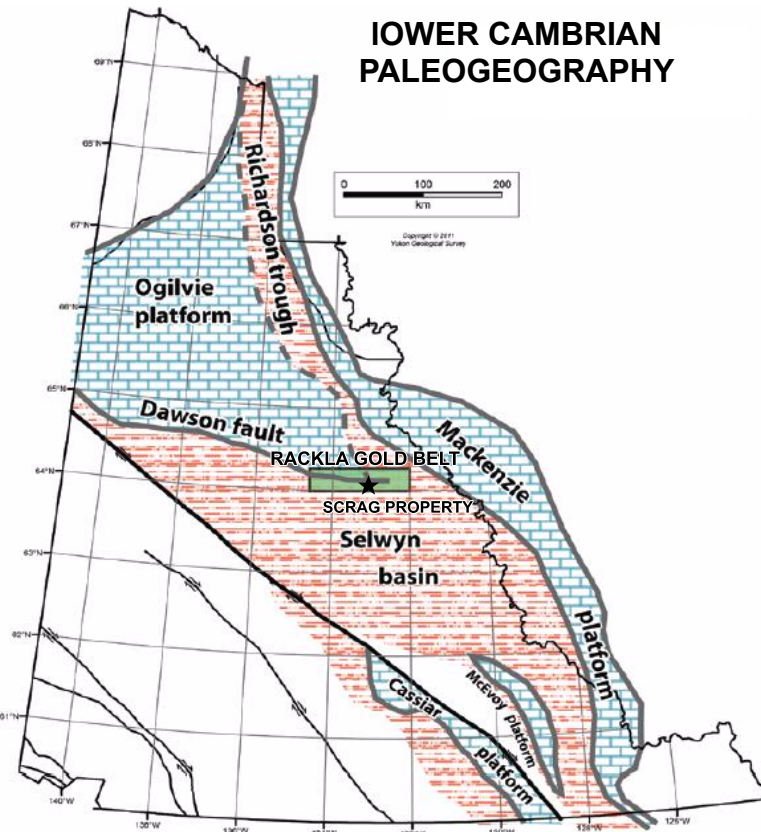
Both extensional and apparent sinistral strike-slip faults cross-cut structures associated with compression and represent some of the youngest deformation in the Rackla Belt. Some strike-slip reactivation may have occurred along both the Kathleen Lakes and Dawson Thrust faults; however, the amount of motion is probably very small and appears to die out 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).

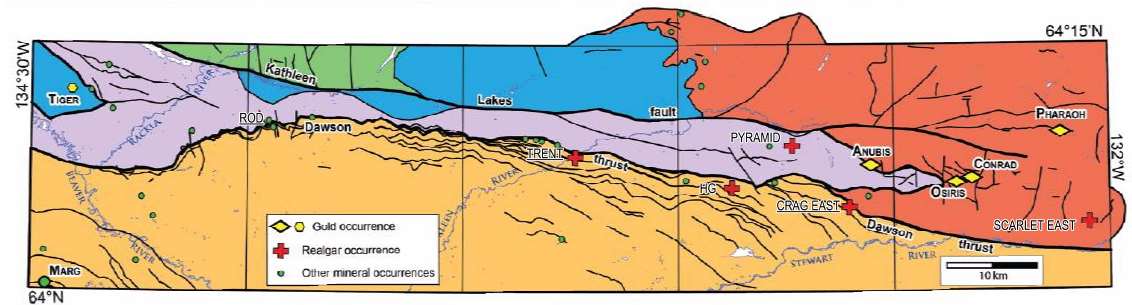
Rackla Belt Stratigraphic and Facies Domains



LOWER CAMBRIAN PALEO GEOGRAPHY



MINERALIZATION ALONG RACKLA BELT



Note: Underlined showings are held by Strategic Metals Ltd.

After Colpron et al, 2013

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FIGURE 3
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RACKLA BELT REGIONAL GEOLOGY

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- 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 Scrag property are described in Table I.

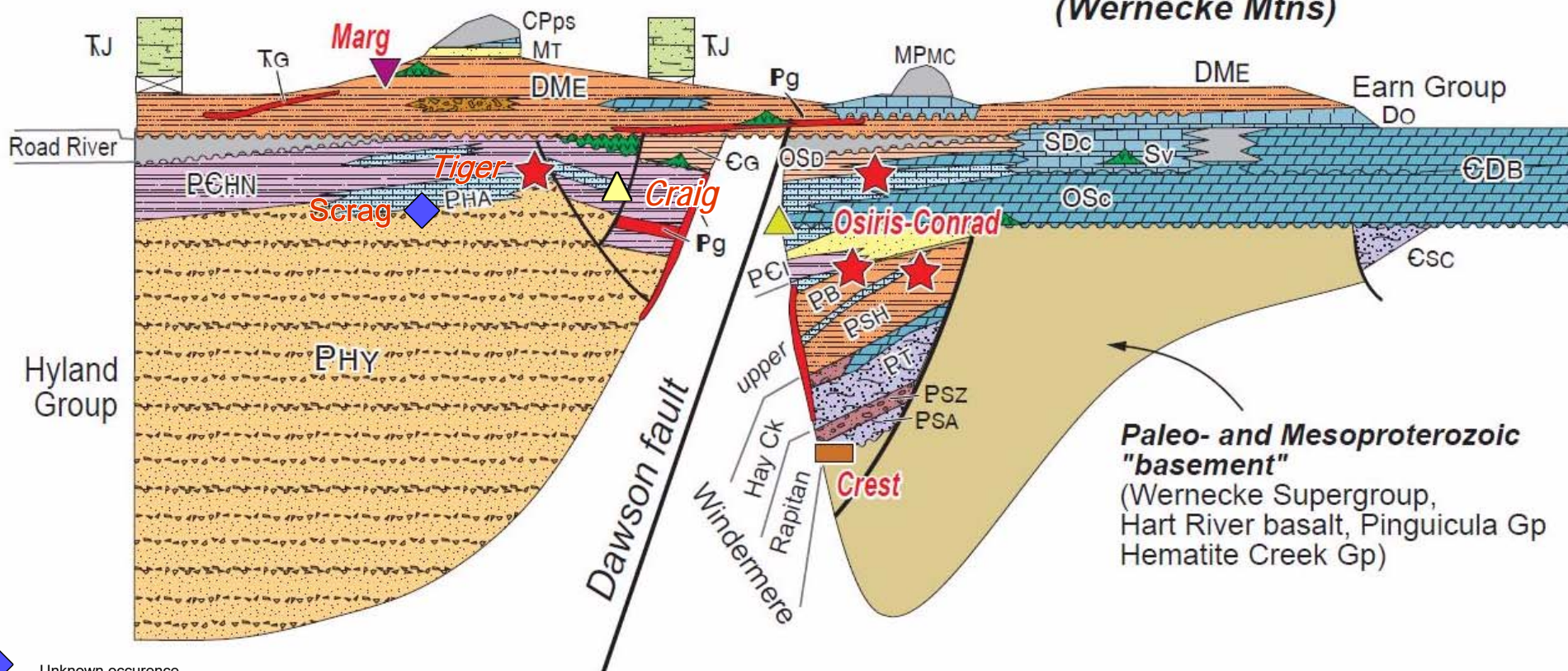
Table I - Regional Lithological Units (after Colpron et al, 2013)

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 serpentized 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	Mississippian	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

S

N

Selwyn basin

Yukon stable block
(Wernecke Mtns)

- ◆ Unknown occurrence
- ★ Carlin-type Au (epigenetic) occurrence
- ▼ VMS occurrence
- ▲ MVT occurrence
- Rapitan iron occurrence

TJ - Jones Lake Fm	Ds - Sombre Fm	Cs - Sekwi Fm
MPMC - Mount Christie Fm	Dc - Camsell Fm	PCV - Vampire Fm
MT - Tschu Fm	SDD - Delorme Fm	PCBR - Backbone Ranges Fm
DMBR - Besa River Fm	SDS - Sapper Fm	PCI - Ingta Fm
DME - Earn Gp	Ss - Steele Fm	PCHN - Narchilla Fm
DMP - Prevost Fm	OSW - Whittaker Fm	PHA - Algae Fm
DPL - Portrait Lake Fm	CDB - Bouvette Fm	PHY - Yusezu Fm
DO - Ogilvie Fm	CSH - Haywire Fm	PB - Blueflower Fm
DF - Funeral Fm	OBS - Broken Skull Fm	PSH - Sheepbed Fm
DGB - Grizzly Bear Fm	OSD - Duo Lakes Fm	PIB - Icebrook Fm
DN - Nahanni Fm	COR - Rabbitkettle Fm	PK - Keele Fm
DH - Headless Fm	CSC - Slats Creek Fm	PT - Twitya Fm
DL - Landry Fm	CA - Avalanche Fm	PSZ - Shezal Fm
DNA - Natla Fm	CRS - Rockslide Fm	PSA - Sayunei Fm
DA - Arnica Fm	CG - Gull Lake Fm	PCL - Coates Lake Gp

Unnamed units have lower case identifiers

Chert conglomerate, grit sandstone, and siltstone	Mafic volcanic rocks
Chert, shale	Diabase sills and dikes
Shale	Diamictite
Siltstone, shale	Quartzite
Sandstone, siltstone, shale	Silty and argillaceous limestone
Shale, sandstone	Dolostone
Grit, sandstone, shale (turbidites)	Limestone

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FIGURE 4

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IDEALIZED REGIONAL
CROSS-SECTION

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			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.

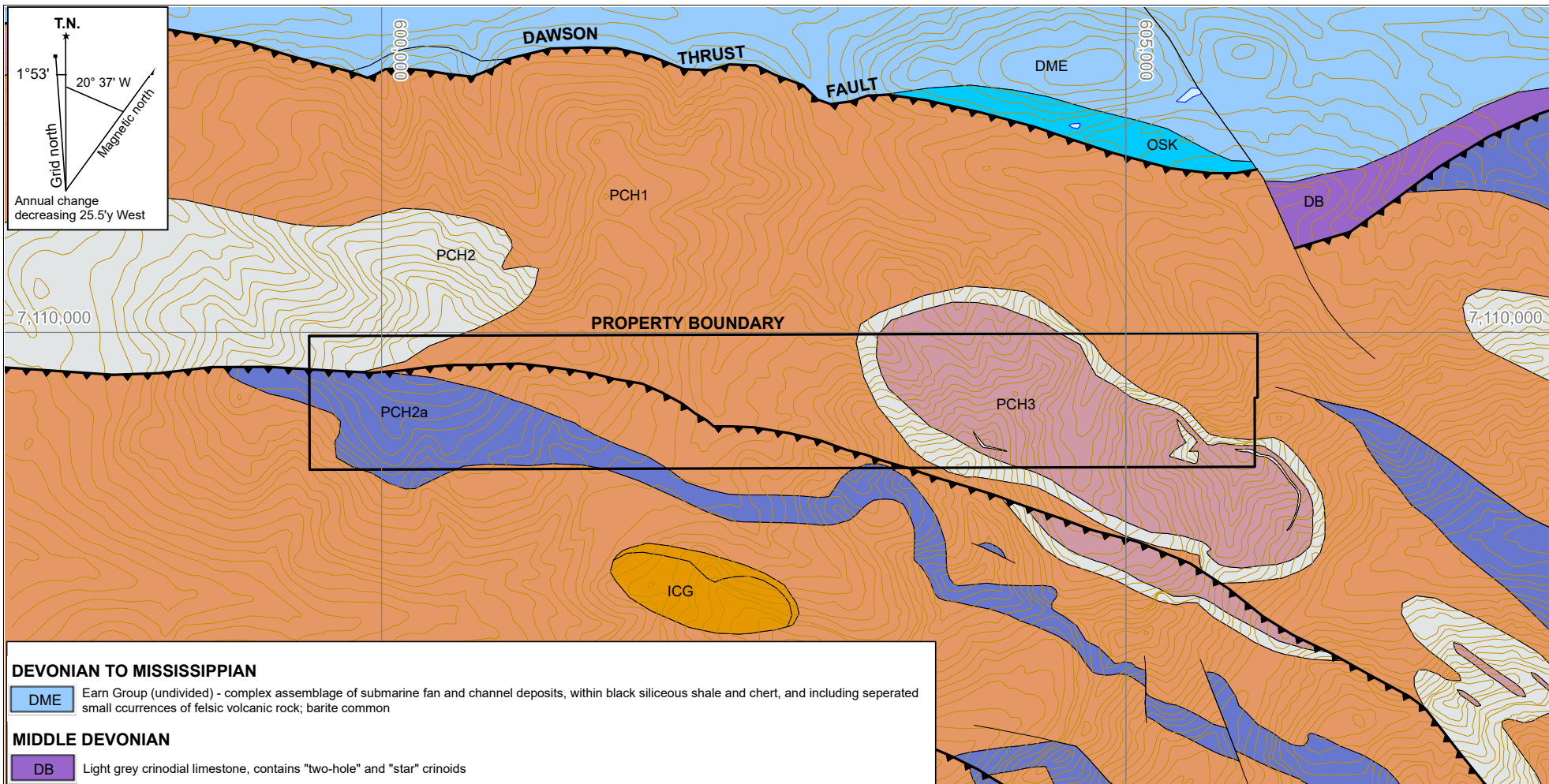
PROPERTY GEOLOGY

No detailed geological mapping has been performed on the Scrag property. The property geology illustrated on Figure 5 and described below is based on mapping by Colpron et al (2013).

The property covers Neoproterozoic to Lower Cambrian stratigraphy in the hanging wall of the Dawson Thrust Fault – a major, north-directed thrust fault that is mapped 1.5 km north of the property. The oldest rocks exposed on the property are Yusezyu Formation (PCH1) siliciclastics, which are overlain by Algae Lake Formation (PCH2 and PCH2a) carbonates and Narchilla Formation (PCH3) maroon and green shales. This package of rock is cut by a fault parallel with the Dawson Thrust Fault, and the surface expression of the three sub-units suggests regional-scale anticlinal folding.

SOIL GEOCHEMISTRY

In 2017, Strategic Metals collected 68 contour soil samples from the Scrag property. The 2017 soil sample locations are illustrated on Figure 6, while results for lead and zinc are illustrated thematically on Figures 7 to 8, respectively.



DEVONIAN TO MISSISSIPPIAN

DME Earn Group (undivided) - complex assemblage of submarine fan and channel deposits, within black siliceous shale and chert, and including separated small occurrences of felsic volcanic rock; barite common

MIDDLE DEVONIAN

DB Light grey crinoidal limestone, contains "two-hole" and "star" crinoids

ORDOVICIAN TO SILURIAN

OSK Well-bedded siltstone, sandstone, dolostone and shale; minor calcareous sandstone, grit

LOWER TO MIDDLE CAMBRIAN

ICG Gull Lake Formation? - brown weathering, green volcanic sandstone, siltstone; locally gritty; conglomerate with mud chips; local orange weathering dolostone bands

NEOPROTEROZOIC (EDICARAN) TO LOWER CAMBRIAN

PCH3 Hyland Group (Narchilla Formation) - maroon and green shale and siltstone, locally bioturbated; locally grey to brown shale and green and white sandstone; yellowish-buff weathering dolomitic limestone

NEOPROTEROZOIC (EDICARIAN)

PCH2 Hyland Group (Algae Formation) - light grey to yellowish-buff weathering dolomitic limestone and dolostone, variably dolomitized and variably silty/sandy; locally fine grained, dolomitic sandstone; commonly graded and cross-bedded; local debris flow units

PCH2a Hyland Group (lower Algae Formation?) - yellow to orange weathering dolostone, dolomitic siltstone and limestone; minor diamictite and conglomerate

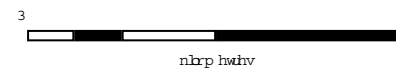
PCH1 Hyland Group (Yusezyu Formation) - brownish-grey sandstone and grit (pebbly sandstone), calcareous near top of unit; brown, grey, olive green and locally maroon shale and siltstone; locally quartz pebble coonglomerate

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FIGURE 5
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PROPERTY GEOLOGY

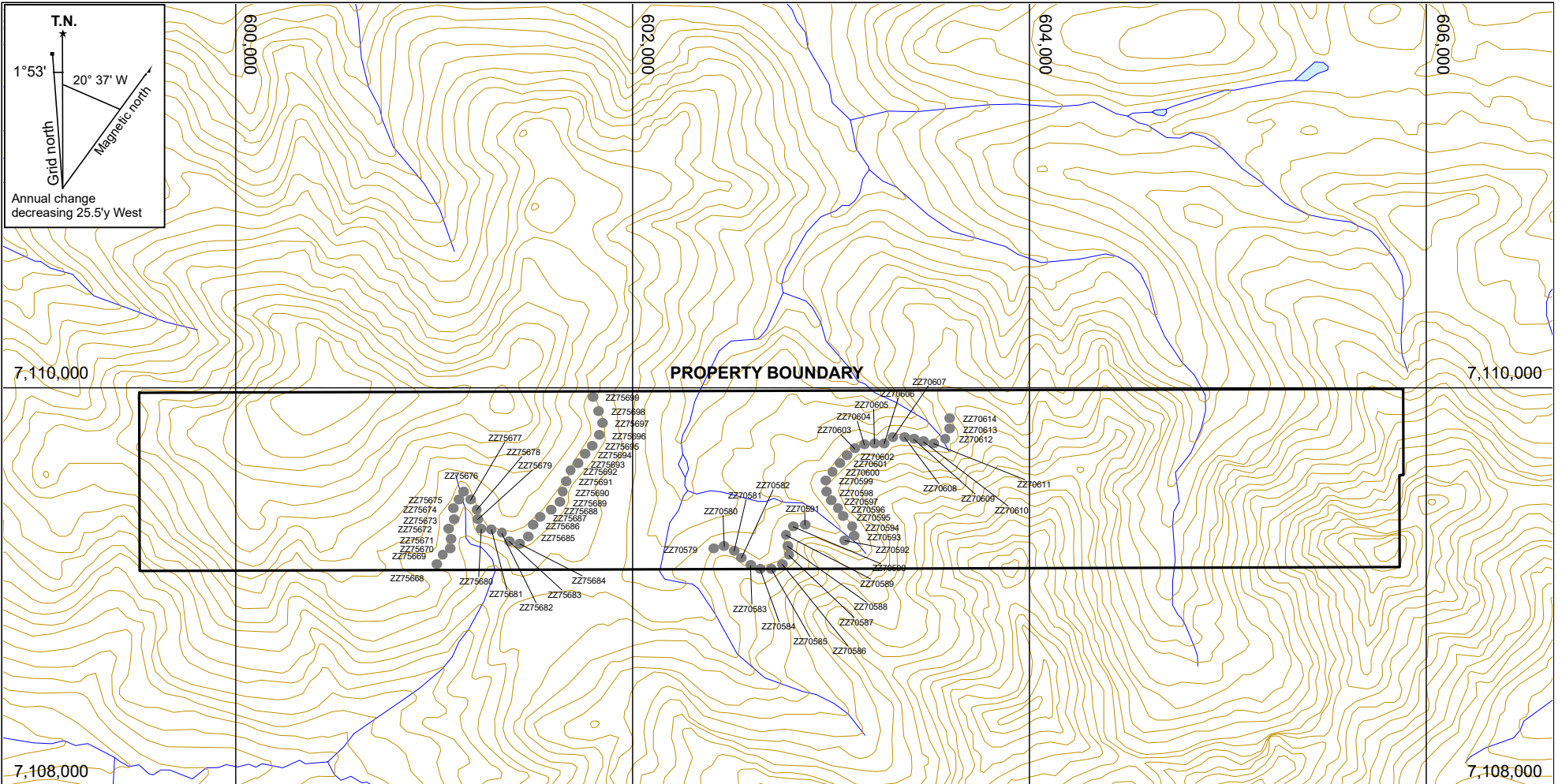
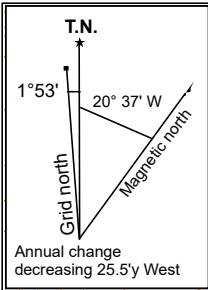
SCRAG PROPERTY



UTM ZONE 8, NAD 83, NTS: 106C/02, CONTOUR INTERVAL: 100 FEET

FILE: ...2017/SCRAG

DATE: MARCH 2018



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FIGURE 6

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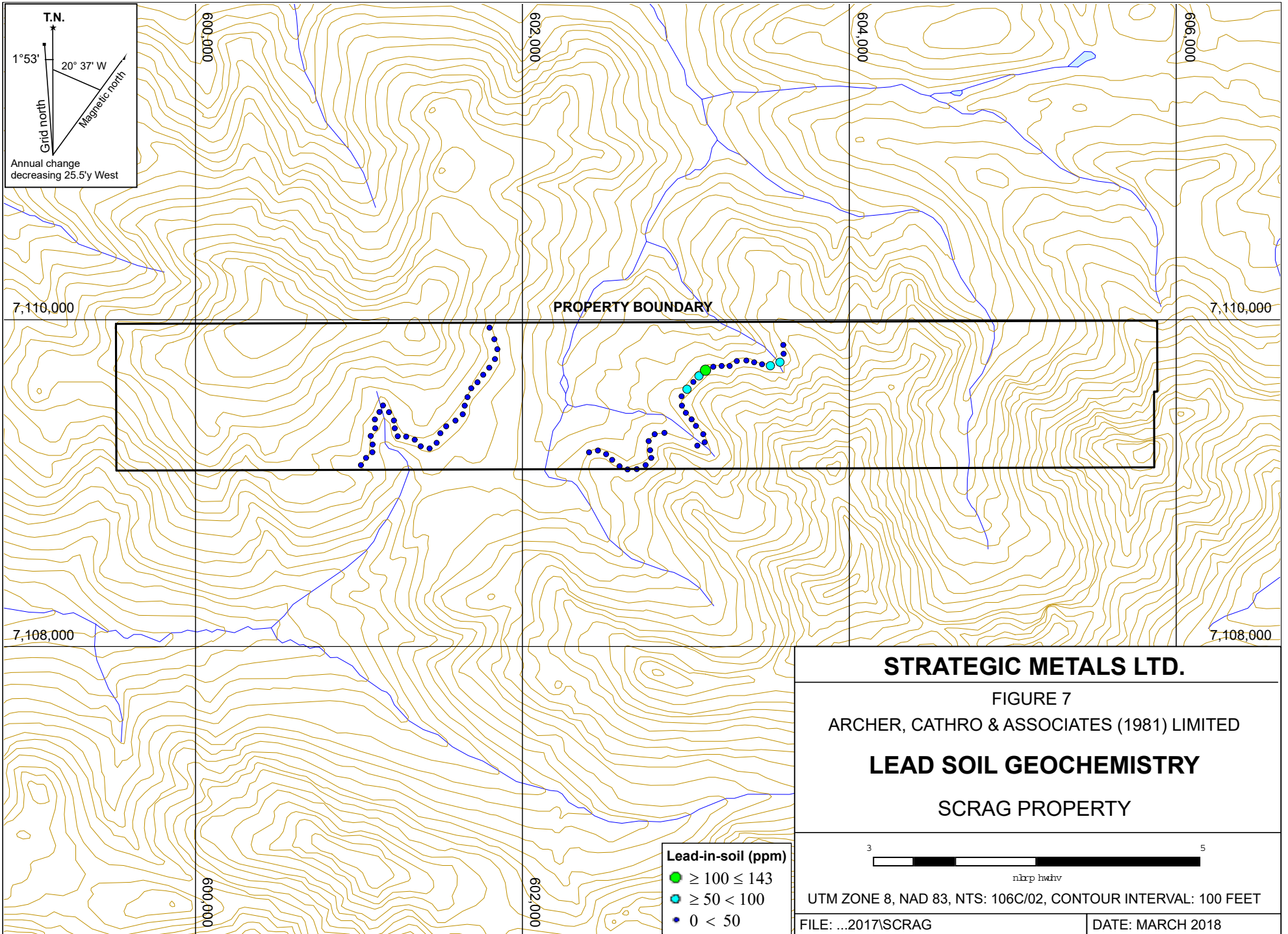
SOIL SAMPLE LOCATIONS

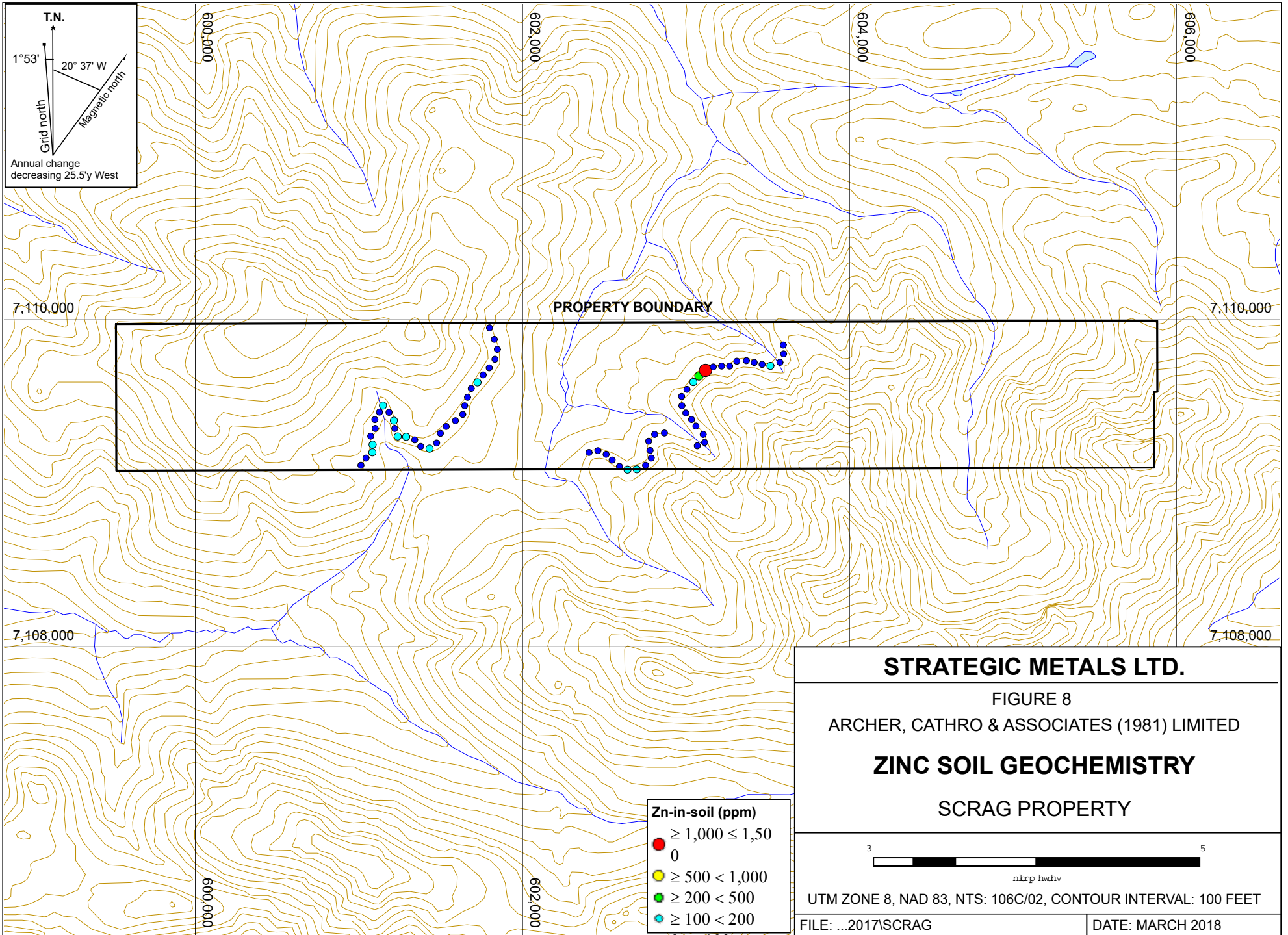
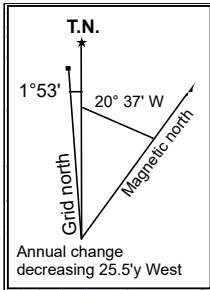
SCRAG PROPERTY

3 5
nirp hwhv

UTM ZONE 8, NAD 83, NTS: 106C/02, CONTOUR INTERVAL: 100 FEET

FILE: ...2017\SCRAG DATE: MARCH 2018





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FIGURE 8
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ZINC SOIL GEOCHEMISTRY
 SCRAG PROPERTY

- Zn-in-soil (ppm)**
- ≥ 1,000 ≤ 1,500
 - 0
 - ≥ 500 < 1,000
 - ≥ 200 < 500
 - ≥ 100 < 200
 - 0 < 100

3 5
 nixp hwhv
 UTM ZONE 8, NAD 83, NTS: 106C/02, CONTOUR INTERVAL: 100 FEET
 FILE: ...2017\SCRAG DATE: MARCH 2018

The 2017 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 analysed for 51 elements using an aqua regia digestion followed by inductively coupled plasma combined with mass spectroscopy and atomic emission spectroscopy (ME-MS41). An additional 30 g charge was further analysed for gold by fire assay with inductively coupled plasma-atomic emissions spectroscopy finish (Au-ICP21), Certificates of Analysis are located in Appendix III..

Work in 2017 identified a string of four soil samples over 200 m that yielded up to 143 ppm lead, 1500 ppm zinc and background to weakly anomalous values for all other elements of interest.

DISCUSSION AND CONCLUSIONS

The Scrag property is located centrally within the Rackla Belt, a district containing a number of advanced exploration prospects.

Reconnaissance-scale work in 2017 successfully identified an area of anomalous lead and zinc soil geochemistry. This area has received no follow-up work.

Further work on the Scrag property is warranted, but on a lower priority basis. Follow-up prospecting and closely spaced soil sampling should be done to identify the source of the lead-zinc soil anomaly. Reconnaissance prospecting and contour soil sampling should also be performed in other parts of the property where geochemical data is non-existent.

Respectfully submitted,

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

A handwritten signature in blue ink, appearing to read 'J. Morton', with a long horizontal line extending to the right.

J. Morton, B.Sc., P.Geo.

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.
- 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.
- 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.
- Eaton, S.
2010 Assessment report describing geochemistry sampling at the Sten property; prepared for ATAC Resources Ltd. by Archer, Cathro & Associates (1981) Limited.
- Green, L.C.
1972 Geology of Nash Creek, Larsen and Dawson Map Areas, Yukon Territory; Geological Survey of Canada, Memoir 364, pp 157.
- Héon, D. (compiler)
2003 Yukon regional Geochemical Database 2003 – Stream sediment analyses; Exploration and Geological Services Division, Yukon Region, Indian and Northern Affairs Canada.
- Hilker, R.G.
1977 Geology Evaluation Report, Ortell Lake Area, Yukon Territory; prepared for Sproatt Silver Mines Ltd.
- Macleod, J.W.
1977 Geochemical and geological report on LEAH 1-206 and SANDY 1-7, Mayo Mining Division, Yukon; prepared for Bow River Resources Ltd., Envoy Resources Ltd. and Highhawk Mines Ltd.,

White, G.E.
1979

Geophysical report on a horizontal loop electromagnetometer survey, Leah mineral claims, Mayo Mining Division, Yukon; prepared for Northair Mines Ltd.

APPENDIX I
STATEMENT OF QUALIFICATIONS

STATEMENT OF QUALIFICATIONS

I, Jack Morton, with business addresses in Whitehorse, Yukon Territory and Vancouver, British Columbia and residential address in Vancouver, British Columbia, hereby certify that:

1. I graduated from Simon Fraser University in 2013 with a B.Sc. in Earth Science.
2. From 2007 to present, I have been actively engaged in mineral exploration in Yukon Territory, British Columbia, and Northwest Territories.
3. I am a Professional Geologist (P.Ge.) with the Association of Professional Engineers and Geoscientists of British Columbia (License Number 45807).
4. I supervised the field program and have interpreted all data resulting from this work.



J. Morton, B.Sc., P.Ge.

APPENDIX II
STATEMENT OF EXPENDITURES

Statement of Expenditures
Scrag 1-30 Mineral Claims
February 2018

Labour

D. Eaton geologist 16 hours March to January at \$120/hr	\$ 2,016.00
D. Walsh geologist 8 hours March to January at \$78/hr	655.20
L. Martin-Berry field assistant 8 hours March to January at \$51/hr	428.40
Q. Willms field assistant 8 hours March to January at \$51/hr	428.40
J. Itkin office 3.5 hours March to January at \$96/hr	352.80
j. Mariacher office 4 hours March to January at \$90/hr	378.00
L. Corbett expedite 5 hours March to January at \$81/hr	425.25
S. Newman office 12 hours March to January at \$68/hr	<u>856.80</u>
	5,540.85

Expenses including management

Field room and board – 3 mandays @ \$195/manday	661.05
Horizon Helicopters 1.2 hours A-Star at \$1,190/hr plus fuel	2,858.45
ALS Chemex	2,144.79
JP Exploration Services	427.96
Truck rental plus fuel	120.00
Report preparation est.	<u>1,100.00</u>
	7,322.25

Total \$12,873.10

APPENDIX III
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

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

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Plus Appendix Pages
Finalized Date: 14- JUL- 2017
Account: MTT

CERTIFICATE WH17126149

Project: SCRAG

This report is for 68 Soil samples submitted to our lab in Whitehorse, YT, Canada on 21-JUN-2017.

The following have access to data associated with this certificate:

ANDREW CARNE	JOAN MARIACHER
--------------	----------------

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- MS41	Ultra Trace Aqua Regia ICP- MS	

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

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

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

Signature: 
 Colin Ramshaw, Vancouver Laboratory Manager



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 Account: MTT

Project: SCRAG

CERTIFICATE OF ANALYSIS WH17126149

Sample Description	Method	WEI- 21	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41
	Analyte	Recvd Wt.	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs
Units		kg	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
LOR																
ZZ70579		0.25	0.07	1.18	14.5	<0.02	<10	210	0.62	0.32	1.01	0.26	13.65	12.4	15	1.33
ZZ70580		0.44	0.12	1.17	20.1	<0.02	<10	190	1.35	0.39	0.55	0.21	39.6	16.6	17	1.61
ZZ70581		0.44	0.12	0.78	16.6	<0.02	<10	100	0.99	0.32	0.87	0.41	32.4	11.9	13	1.01
ZZ70582		0.51	0.15	0.44	13.8	<0.02	<10	60	0.82	0.27	6.62	0.42	23.4	11.1	7	0.68
ZZ70583		0.48	0.17	0.64	17.2	<0.02	<10	100	1.02	0.30	1.12	0.32	24.2	10.3	11	0.61
ZZ70584		0.51	0.28	0.52	26.1	<0.02	<10	90	0.94	0.35	5.97	0.61	27.8	14.0	8	0.79
ZZ70585		0.27	0.21	0.77	19.3	<0.02	<10	120	1.11	0.36	0.77	0.42	27.9	14.5	11	0.60
ZZ70586		0.29	0.09	0.94	13.1	<0.02	<10	140	0.72	0.32	1.58	0.24	23.9	12.1	12	1.19
ZZ70587		0.47	0.12	0.53	13.7	<0.02	<10	70	0.84	0.34	0.86	0.08	17.25	11.6	8	0.90
ZZ70588		0.37	0.13	0.82	12.1	<0.02	<10	130	0.95	0.28	2.76	0.19	23.5	7.9	11	0.58
ZZ70589		0.24	0.08	0.50	13.0	<0.02	<10	80	0.56	0.21	3.85	0.17	19.30	7.6	7	0.32
ZZ70590		0.49	0.14	0.60	24.2	<0.02	<10	180	0.52	0.20	10.65	0.18	22.4	11.0	9	0.50
ZZ70591		0.32	0.07	0.49	22.6	<0.02	<10	140	0.44	0.17	9.52	0.19	28.5	7.9	6	0.29
ZZ70592		0.26	0.07	0.71	10.3	<0.02	<10	90	0.46	0.19	3.32	0.22	17.75	6.9	8	0.68
ZZ70593		0.39	0.09	0.85	13.8	<0.02	<10	150	0.81	0.41	0.75	0.13	12.00	12.7	13	2.35
ZZ70594		0.48	0.05	1.31	10.0	<0.02	10	190	2.15	0.46	0.80	0.08	44.7	27.0	15	2.82
ZZ70595		0.39	0.06	0.70	19.3	<0.02	<10	150	1.12	0.36	2.15	0.12	23.1	16.9	9	0.99
ZZ70596		0.55	0.09	0.54	17.9	<0.02	<10	120	0.79	0.26	8.90	0.11	20.5	12.5	8	0.43
ZZ70597		0.38	0.10	0.68	8.3	<0.02	10	170	0.71	0.18	5.23	0.19	19.60	7.4	8	0.43
ZZ70598		0.53	0.12	0.89	11.2	<0.02	<10	390	0.84	0.23	5.45	0.29	21.3	8.9	12	0.53
ZZ70599		0.40	0.07	0.50	8.7	<0.02	10	170	0.43	0.12	10.50	0.30	17.25	6.3	6	0.34
ZZ70600		0.30	0.11	0.58	25.4	<0.02	10	140	0.58	0.23	6.05	0.21	26.3	13.2	8	0.28
ZZ70601		0.19	0.04	0.36	7.0	<0.02	10	490	0.44	0.19	3.27	0.21	13.60	8.0	5	0.48
ZZ70602		0.30	0.10	0.56	16.2	<0.02	10	1140	0.76	0.30	2.18	0.30	29.5	17.4	6	0.34
ZZ70603		0.51	0.06	0.53	19.7	<0.02	10	1010	1.03	0.50	1.44	2.32	24.5	18.6	6	1.52
ZZ70604		0.48	0.09	1.34	7.7	<0.02	<10	200	1.34	0.55	0.22	0.03	24.5	19.0	19	4.40
ZZ70605		0.49	0.08	1.09	8.2	<0.02	<10	190	1.18	0.47	0.67	0.05	26.1	17.7	18	2.69
ZZ70606		0.43	0.13	1.78	11.1	<0.02	<10	100	1.78	0.55	0.35	0.03	22.4	37.6	24	5.23
ZZ70607		0.37	0.25	1.07	5.7	<0.02	<10	60	0.50	0.33	0.07	0.12	10.95	9.7	16	2.52
ZZ70608		0.46	0.11	1.55	10.7	<0.02	<10	90	2.02	0.48	0.14	0.08	22.4	26.6	23	3.63
ZZ70609		0.49	0.07	1.21	9.1	<0.02	<10	70	1.30	0.50	0.14	0.07	20.4	19.4	20	2.99
ZZ70610		0.53	0.05	1.38	8.8	<0.02	<10	80	1.41	0.52	0.07	0.04	24.6	19.8	23	3.43
ZZ70611		0.51	0.10	2.15	9.4	<0.02	<10	70	2.38	0.75	0.09	0.04	35.9	40.8	34	6.67
ZZ70612		0.53	0.05	1.77	2.9	<0.02	<10	110	3.57	0.59	0.09	0.04	17.30	26.3	21	5.42
ZZ70613		0.53	0.04	1.45	13.6	<0.02	<10	140	2.39	0.49	0.07	0.09	20.7	20.4	26	7.45
ZZ70614		0.49	0.08	1.61	7.9	<0.02	<10	60	0.91	0.46	0.03	0.22	12.00	17.5	29	4.51
ZZ75668		0.43	0.04	0.84	11.4	<0.02	<10	80	0.92	0.42	0.17	0.23	22.5	18.0	12	1.98
ZZ75669		0.20	0.10	0.76	14.3	<0.02	<10	60	0.75	0.50	0.16	0.09	9.46	19.6	12	1.53
ZZ75670		0.15	0.05	2.02	24.6	<0.02	<10	60	1.55	0.56	0.07	0.12	12.35	27.2	26	5.46
ZZ75671		0.35	0.10	0.89	11.0	<0.02	<10	80	1.05	0.47	0.62	0.17	11.40	16.6	14	1.83



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 Account: MTT

Project: SCRAG

CERTIFICATE OF ANALYSIS WH17126149

Sample Description	Method Analyte Units LOR	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	
		Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm
		0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01	0.05
ZZ70579		26.8	2.96	4.38	<0.05	0.05	0.07	0.032	0.06	5.3	14.7	0.21	1280	0.87	<0.01	0.44
ZZ70580		35.2	4.11	3.41	0.07	0.06	0.20	0.044	0.08	16.5	22.4	0.31	1000	0.89	<0.01	0.27
ZZ70581		31.2	3.60	2.74	0.06	0.07	0.17	0.033	0.07	15.2	11.3	0.27	692	1.29	<0.01	0.38
ZZ70582		37.6	2.37	1.37	0.06	0.05	0.10	0.030	0.06	8.8	10.5	2.66	403	2.42	0.01	0.09
ZZ70583		39.8	2.94	1.92	0.05	0.08	0.09	0.036	0.07	10.4	8.5	0.42	296	1.63	<0.01	0.21
ZZ70584		49.4	2.68	1.62	0.06	0.08	0.18	0.036	0.07	10.8	11.5	2.03	269	3.00	0.01	0.10
ZZ70585		47.1	3.11	2.25	0.05	0.15	0.17	0.045	0.08	11.2	17.9	0.32	340	2.32	<0.01	0.14
ZZ70586		33.2	2.90	2.73	0.05	0.14	0.09	0.039	0.07	9.7	28.7	0.44	344	0.69	<0.01	0.12
ZZ70587		30.9	2.88	1.59	<0.05	0.08	0.18	0.031	0.05	7.1	12.1	0.17	355	0.55	<0.01	0.10
ZZ70588		30.3	2.32	2.23	0.06	0.05	0.21	0.027	0.06	16.8	8.4	0.16	269	0.63	<0.01	0.23
ZZ70589		21.1	2.01	1.51	0.05	0.05	0.18	0.020	0.06	11.3	6.3	0.95	315	0.52	<0.01	0.16
ZZ70590		23.5	3.31	1.75	0.05	0.05	0.17	0.019	0.06	12.7	6.1	5.98	1500	0.48	0.01	0.18
ZZ70591		18.8	3.20	1.34	0.06	0.05	0.13	0.019	0.04	18.0	3.0	4.91	2340	0.41	0.01	0.18
ZZ70592		18.1	1.79	2.01	<0.05	0.04	0.12	0.021	0.05	10.2	5.3	0.94	878	0.51	0.01	0.40
ZZ70593		25.3	3.59	4.05	<0.05	0.03	0.06	0.030	0.11	5.4	6.9	0.17	2290	0.72	<0.01	0.21
ZZ70594		72.6	4.31	3.80	0.09	0.13	0.03	0.040	0.24	19.9	12.1	0.36	2430	0.77	<0.01	0.19
ZZ70595		37.9	3.46	2.05	0.05	0.10	0.10	0.030	0.13	12.1	5.1	0.97	1060	0.85	<0.01	0.16
ZZ70596		25.6	2.81	1.60	0.05	0.07	0.27	0.019	0.09	10.5	4.6	4.35	865	0.40	0.01	0.14
ZZ70597		17.6	1.94	1.81	<0.05	0.04	0.17	0.019	0.06	11.6	3.7	1.75	1160	0.36	<0.01	0.20
ZZ70598		19.2	2.39	2.53	<0.05	0.05	0.28	0.024	0.08	10.8	7.5	2.64	1230	0.56	<0.01	0.25
ZZ70599		14.0	2.25	1.33	<0.05	0.03	0.14	0.016	0.04	10.0	3.4	5.89	2150	0.35	0.01	0.11
ZZ70600		27.0	4.11	1.62	0.06	0.06	0.29	0.022	0.05	14.1	3.6	2.95	2000	0.47	0.01	0.16
ZZ70601		19.9	1.43	1.07	<0.05	0.04	0.17	0.018	0.07	8.3	2.4	0.16	546	0.37	0.01	0.14
ZZ70602		27.3	2.67	1.76	0.07	0.15	0.51	0.026	0.09	16.8	3.9	0.51	902	0.46	<0.01	0.15
ZZ70603		58.7	3.46	2.43	0.07	0.06	3.21	0.045	0.15	14.1	5.6	0.43	604	0.50	<0.01	0.08
ZZ70604		46.3	3.94	4.73	0.05	0.11	0.07	0.034	0.10	11.4	36.6	0.43	666	0.53	<0.01	0.14
ZZ70605		52.9	3.79	3.63	0.05	0.11	0.07	0.036	0.12	13.2	24.1	0.34	714	0.54	<0.01	0.14
ZZ70606		50.7	4.84	5.58	0.05	0.10	0.06	0.038	0.10	7.5	48.4	0.55	2420	0.63	<0.01	0.15
ZZ70607		25.5	2.76	4.74	<0.05	0.02	0.07	0.019	0.08	4.8	11.1	0.16	588	0.74	<0.01	0.28
ZZ70608		55.7	4.27	5.00	0.05	0.03	0.09	0.037	0.11	8.1	32.6	0.38	1670	1.02	<0.01	0.23
ZZ70609		43.7	4.08	4.53	<0.05	0.03	0.04	0.038	0.09	9.1	33.6	0.31	868	0.69	<0.01	0.18
ZZ70610		45.3	4.33	5.02	<0.05	0.02	0.03	0.038	0.10	11.1	37.1	0.37	871	0.72	<0.01	0.17
ZZ70611		59.5	5.44	8.67	0.06	0.06	0.03	0.054	0.07	12.5	53.6	0.78	1520	0.65	<0.01	0.12
ZZ70612		65.2	4.70	4.95	<0.05	0.05	0.06	0.029	0.09	3.9	42.8	0.44	2080	0.99	<0.01	0.15
ZZ70613		43.1	4.25	5.35	<0.05	<0.02	0.07	0.032	0.08	7.5	28.4	0.37	3010	2.59	<0.01	0.48
ZZ70614		22.6	5.28	6.56	<0.05	<0.02	0.04	0.033	0.06	5.4	24.1	0.36	1240	1.40	<0.01	0.67
ZZ75668		43.5	3.59	2.83	<0.05	<0.02	0.05	0.040	0.07	9.7	15.3	0.22	768	0.76	<0.01	0.24
ZZ75669		38.0	4.56	2.41	<0.05	0.02	0.05	0.040	0.06	4.4	22.0	0.18	590	0.63	<0.01	0.08
ZZ75670		41.1	4.61	5.11	<0.05	0.06	0.03	0.046	0.08	4.1	102.5	0.61	877	0.45	<0.01	0.14
ZZ75671		38.8	3.98	2.78	<0.05	0.10	0.10	0.038	0.08	5.3	30.0	0.31	379	0.68	<0.01	0.18



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		Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti
		ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2	0.005
ZZ70579		21.1	710	17.5	11.9	<0.001	0.06	0.52	2.6	0.7	0.5	45.3	<0.01	0.04	1.0	0.006
ZZ70580		33.0	890	40.5	8.8	<0.001	0.03	0.51	5.8	1.2	0.4	40.4	<0.01	0.03	3.4	0.005
ZZ70581		26.4	780	22.7	8.5	<0.001	0.04	0.58	5.1	1.1	0.4	39.0	<0.01	0.05	3.1	0.010
ZZ70582		24.6	770	15.5	3.7	<0.001	0.05	0.58	5.2	1.3	0.2	97.4	<0.01	0.05	4.1	<0.005
ZZ70583		25.6	820	19.2	5.6	<0.001	0.05	0.63	5.3	1.2	0.3	27.5	<0.01	0.05	2.9	<0.005
ZZ70584		32.5	1210	26.7	4.4	<0.001	0.05	1.10	6.2	1.7	0.3	112.5	<0.01	0.07	5.1	<0.005
ZZ70585		31.6	970	24.9	4.9	<0.001	0.06	0.64	5.5	1.3	0.3	39.3	<0.01	0.08	3.1	<0.005
ZZ70586		26.2	840	20.4	5.6	<0.001	0.12	0.40	4.7	1.0	0.2	112.0	<0.01	0.05	2.0	<0.005
ZZ70587		28.0	450	25.2	3.6	<0.001	0.05	0.30	4.4	0.8	0.3	28.6	<0.01	0.03	3.0	<0.005
ZZ70588		21.8	1070	20.5	6.2	<0.001	0.14	0.40	1.9	1.1	0.3	78.3	<0.01	0.06	0.6	<0.005
ZZ70589		16.4	1120	27.3	3.9	<0.001	0.13	0.47	2.0	0.8	0.2	52.0	<0.01	0.06	0.8	<0.005
ZZ70590		20.5	1080	33.0	4.6	<0.001	0.04	0.96	3.0	1.2	0.3	45.3	<0.01	0.05	1.3	0.005
ZZ70591		13.7	1210	24.1	3.6	<0.001	0.12	0.85	1.8	1.2	0.2	39.6	<0.01	0.05	0.5	0.006
ZZ70592		12.7	900	16.7	4.6	<0.001	0.17	0.45	1.2	1.0	0.2	37.4	<0.01	0.05	0.3	0.012
ZZ70593		13.7	1210	22.4	12.7	<0.001	0.12	0.39	1.7	0.6	0.5	22.7	<0.01	0.05	0.6	0.006
ZZ70594		31.5	950	41.9	18.0	<0.001	0.06	0.49	9.1	1.3	0.5	12.4	<0.01	0.05	4.6	0.005
ZZ70595		28.8	850	36.6	7.7	<0.001	0.08	0.55	4.6	0.9	0.4	15.3	<0.01	0.06	2.3	<0.005
ZZ70596		22.0	1010	35.4	5.5	<0.001	0.05	0.50	3.6	0.8	0.4	41.5	<0.01	0.08	1.9	<0.005
ZZ70597		13.4	1230	20.5	6.0	<0.001	0.15	0.33	1.2	0.8	0.3	26.7	<0.01	0.04	0.4	<0.005
ZZ70598		18.0	1230	23.0	7.0	<0.001	0.09	0.40	1.8	1.0	0.3	31.2	<0.01	0.05	0.7	0.007
ZZ70599		11.2	1060	20.9	4.0	<0.001	0.10	0.34	1.3	0.9	0.2	30.2	<0.01	0.04	0.3	<0.005
ZZ70600		21.7	1240	59.9	4.1	<0.001	0.13	0.77	1.9	1.2	0.4	24.4	<0.01	0.08	0.5	<0.005
ZZ70601		10.7	1090	19.6	4.4	<0.001	0.20	0.39	1.5	0.7	0.2	40.0	<0.01	0.04	0.4	<0.005
ZZ70602		21.9	1250	61.4	5.3	<0.001	0.12	0.69	3.9	1.2	0.4	23.9	<0.01	0.07	2.3	<0.005
ZZ70603		34.9	660	142.5	7.8	<0.001	0.19	0.72	6.7	1.0	0.5	36.8	<0.01	0.09	2.3	<0.005
ZZ70604		35.9	350	29.2	9.1	<0.001	0.05	0.24	5.4	0.9	0.5	24.2	<0.01	0.03	5.7	<0.005
ZZ70605		33.4	460	49.9	8.3	<0.001	0.06	0.32	5.3	0.9	0.4	24.7	<0.01	0.03	4.3	<0.005
ZZ70606		44.0	500	47.6	10.7	<0.001	0.02	0.43	6.2	1.2	0.4	19.8	<0.01	0.04	4.1	0.005
ZZ70607		14.5	940	20.3	9.6	<0.001	0.06	0.31	1.4	0.4	0.5	10.0	<0.01	0.03	0.8	0.006
ZZ70608		35.3	750	47.1	10.0	<0.001	0.06	0.44	3.9	1.0	0.4	19.7	<0.01	0.04	2.1	0.006
ZZ70609		31.6	550	30.5	8.4	<0.001	0.02	0.29	3.5	0.4	0.4	20.5	<0.01	0.02	2.3	<0.005
ZZ70610		35.0	530	26.7	10.3	<0.001	0.02	0.28	3.8	0.6	0.5	20.2	<0.01	0.02	3.4	<0.005
ZZ70611		45.0	430	85.8	7.8	<0.001	<0.01	0.25	8.0	0.7	0.7	21.5	<0.01	0.02	8.2	0.008
ZZ70612		35.4	850	53.6	12.0	<0.001	0.03	0.52	3.6	0.8	0.4	12.6	<0.01	0.04	2.5	0.006
ZZ70613		23.8	670	40.9	13.2	<0.001	0.01	0.41	3.7	0.6	0.6	14.1	<0.01	0.04	2.8	0.015
ZZ70614		23.2	720	25.3	11.1	<0.001	0.02	0.59	2.0	0.5	0.6	6.4	<0.01	0.03	1.1	0.018
ZZ75668		27.8	410	24.8	7.8	<0.001	<0.01	0.41	3.7	0.5	0.4	25.7	<0.01	0.03	2.1	0.005
ZZ75669		32.9	590	24.8	6.1	<0.001	0.02	0.36	3.2	0.5	0.3	23.1	<0.01	0.06	1.6	<0.005
ZZ75670		42.2	430	42.1	8.8	<0.001	<0.01	0.70	5.2	0.7	0.4	10.8	<0.01	0.08	4.9	<0.005
ZZ75671		33.7	520	25.0	10.0	0.001	0.03	0.33	4.7	0.9	0.4	43.9	<0.01	0.06	2.7	<0.005



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Sample Description	Method Analyte Units LOR	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	Au- ICP21
		Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm	Au ppm
		0.02	0.05	1	0.05	0.05	2	0.5	0.001
ZZ70579		0.14	0.68	27	0.10	4.52	54	1.8	<0.001
ZZ70580		0.10	1.40	21	0.06	19.65	97	1.8	0.001
ZZ70581		0.09	1.60	22	0.07	16.50	91	2.4	0.001
ZZ70582		0.06	1.74	13	<0.05	14.40	64	3.5	0.004
ZZ70583		0.08	1.56	19	<0.05	16.00	81	3.0	0.002
ZZ70584		0.09	2.40	13	<0.05	17.40	154	4.3	0.005
ZZ70585		0.07	2.09	16	<0.05	17.95	147	5.2	0.004
ZZ70586		0.06	2.97	11	<0.05	17.90	95	5.1	0.002
ZZ70587		0.06	1.43	9	<0.05	11.65	73	3.6	<0.001
ZZ70588		0.08	2.45	15	0.05	16.50	53	1.6	0.001
ZZ70589		0.06	1.66	10	<0.05	13.30	52	1.7	<0.001
ZZ70590		0.12	1.32	14	0.06	13.25	39	1.5	0.001
ZZ70591		0.09	1.44	11	<0.05	14.60	53	1.8	0.002
ZZ70592		0.09	1.76	14	<0.05	10.50	79	1.9	<0.001
ZZ70593		0.10	0.96	20	<0.05	7.18	69	0.7	0.002
ZZ70594		0.18	1.38	16	<0.05	22.4	53	3.3	<0.001
ZZ70595		0.14	1.11	13	<0.05	15.85	50	3.2	0.001
ZZ70596		0.13	1.18	10	0.06	13.50	34	2.4	0.001
ZZ70597		0.09	1.53	12	0.05	12.10	39	1.2	<0.001
ZZ70598		0.08	1.10	18	0.08	13.05	84	1.4	0.001
ZZ70599		0.08	0.85	11	<0.05	9.24	68	1.0	0.002
ZZ70600		0.14	1.17	13	<0.05	16.70	86	1.7	0.006
ZZ70601		0.08	0.77	7	<0.05	8.67	115	1.4	0.008
ZZ70602		0.15	1.77	9	<0.05	17.25	208	5.0	<0.001
ZZ70603		0.17	1.04	8	<0.05	19.05	1500	2.1	<0.001
ZZ70604		0.08	1.32	15	<0.05	15.20	84	4.6	0.001
ZZ70605		0.08	1.32	14	<0.05	14.95	80	4.0	0.005
ZZ70606		0.11	1.40	16	<0.05	20.2	81	4.1	0.002
ZZ70607		0.09	0.72	19	<0.05	4.28	44	0.7	0.011
ZZ70608		0.10	1.45	19	<0.05	15.75	73	1.2	0.001
ZZ70609		0.07	1.24	17	<0.05	8.79	74	0.9	0.001
ZZ70610		0.09	1.21	20	<0.05	8.73	73	0.8	<0.001
ZZ70611		0.09	1.64	25	<0.05	14.30	122	3.4	0.003
ZZ70612		0.08	1.16	18	<0.05	10.10	67	1.6	0.001
ZZ70613		0.10	1.64	36	0.12	8.75	76	<0.5	<0.001
ZZ70614		0.09	0.84	38	0.15	3.82	80	<0.5	<0.001
ZZ75668		0.07	0.94	22	0.05	6.53	94	<0.5	<0.001
ZZ75669		0.07	0.78	11	<0.05	5.71	94	0.6	<0.001
ZZ75670		0.12	0.53	15	<0.05	9.05	105	1.9	<0.001
ZZ75671		0.07	2.21	14	<0.05	10.45	109	3.3	<0.001



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Sample Description	Method Analyte Units LOR	WEI- 21	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	
		Recvd Wt. kg	Ag ppm	Al %	As ppm	Au ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm
		0.02	0.01	0.01	0.1	0.02	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1	0.05
ZZ75672		0.35	0.04	0.65	6.4	<0.02	<10	50	0.58	0.23	0.16	0.14	10.60	8.2	10	1.98
ZZ75673		0.16	0.19	1.35	11.2	<0.02	<10	220	1.25	0.41	0.73	0.17	16.80	20.0	16	1.70
ZZ75674		0.16	0.14	0.39	9.1	<0.02	<10	90	1.11	0.44	0.72	0.14	15.80	12.6	6	1.73
ZZ75675		0.22	0.14	0.86	14.9	<0.02	<10	130	1.02	0.35	0.41	0.21	23.8	13.8	15	1.03
ZZ75676		0.33	0.14	1.52	14.5	<0.02	<10	170	1.29	0.36	0.63	0.28	28.5	13.5	23	1.56
ZZ75677		0.24	0.03	1.31	17.2	<0.02	<10	110	0.57	0.34	0.04	0.21	18.70	11.2	22	1.34
ZZ75678		0.32	0.13	0.80	36.0	<0.02	<10	240	1.22	0.44	0.53	0.53	18.95	22.5	15	2.02
ZZ75679		0.26	0.05	1.22	10.9	<0.02	<10	140	0.67	0.35	0.35	0.10	15.55	9.7	20	1.14
ZZ75680		0.22	0.08	1.43	8.6	<0.02	<10	90	1.23	0.43	1.18	0.27	41.1	17.0	25	0.41
ZZ75681		0.11	0.06	1.31	5.9	<0.02	<10	50	1.00	0.51	1.27	0.25	24.0	17.6	26	0.77
ZZ75682		0.13	0.05	0.71	4.4	<0.02	<10	80	0.80	0.25	2.07	0.23	15.15	9.2	10	0.45
ZZ75683		0.13	0.07	0.39	6.5	<0.02	<10	70	0.92	0.28	2.40	0.31	23.6	12.6	9	0.17
ZZ75684		0.09	0.05	0.57	5.3	<0.02	<10	60	0.85	0.15	1.82	0.77	20.7	7.3	9	0.21
ZZ75685		0.21	0.14	0.55	2.0	<0.02	<10	140	0.41	0.07	4.68	0.32	8.65	2.7	5	0.15
ZZ75686		0.29	0.07	1.46	15.2	<0.02	<10	180	1.06	0.29	0.51	0.20	32.2	11.1	24	0.96
ZZ75687		0.12	0.13	0.85	2.9	<0.02	<10	250	0.70	0.14	2.27	0.67	18.55	13.6	10	0.49
ZZ75688		0.16	0.03	1.27	14.6	<0.02	<10	190	0.60	0.33	0.08	0.39	19.50	11.1	24	1.28
ZZ75689		0.11	<0.01	0.83	9.3	<0.02	<10	70	0.19	0.31	0.04	0.08	16.80	6.5	12	1.49
ZZ75690		0.20	0.08	1.36	15.2	<0.02	<10	240	0.63	0.30	0.65	0.19	14.55	16.1	27	1.81
ZZ75691		0.28	0.02	1.50	20.8	<0.02	<10	250	0.58	0.25	0.13	0.20	14.75	18.5	39	1.92
ZZ75692		0.21	0.05	0.68	17.7	<0.02	<10	130	0.55	0.25	0.50	0.16	13.20	7.0	12	1.11
ZZ75693		0.18	0.18	1.45	23.2	<0.02	<10	440	0.80	0.23	2.96	1.22	26.7	9.0	23	0.70
ZZ75694		0.19	0.04	1.39	7.6	<0.02	<10	210	1.45	0.34	0.17	0.13	23.7	16.4	21	3.42
ZZ75695		0.15	0.02	0.82	8.9	<0.02	<10	50	0.16	0.33	0.03	0.05	25.0	3.6	13	2.29
ZZ75696		0.39	0.03	1.63	11.3	<0.02	<10	60	0.60	0.41	0.04	0.14	21.1	10.3	30	2.65
ZZ75697		0.24	0.04	1.04	6.6	<0.02	<10	50	0.48	0.40	0.03	0.06	9.88	8.8	16	2.53
ZZ75698		0.30	0.04	1.57	12.1	<0.02	<10	90	0.47	0.26	0.07	0.16	25.2	7.1	28	1.46
ZZ75699		0.15	0.05	1.37	7.9	<0.02	<10	100	0.94	0.37	0.05	0.11	18.90	16.2	21	2.10



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Sample Description	Method Analyte Units LOR	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41
		Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %
		0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ75672		15.9	2.26	1.93	<0.05	0.06	0.03	0.020	0.05	4.2	18.8	0.21	272	0.58	<0.01
ZZ75673		33.3	3.43	4.21	<0.05	0.02	0.08	0.036	0.09	7.8	28.0	0.28	1090	1.21	<0.01
ZZ75674		32.2	3.54	1.04	<0.05	0.09	0.16	0.040	0.07	7.8	2.7	0.14	411	0.61	<0.01
ZZ75675		33.6	3.41	2.65	<0.05	0.05	0.32	0.034	0.07	12.1	10.5	0.28	699	1.07	<0.01
ZZ75676		31.0	4.02	4.47	0.05	0.05	0.13	0.033	0.10	13.2	23.9	0.35	986	1.12	<0.01
ZZ75677		24.6	4.00	5.23	<0.05	<0.02	0.05	0.033	0.08	8.3	14.7	0.23	567	1.24	<0.01
ZZ75678		52.4	4.96	2.22	<0.05	0.07	0.13	0.050	0.08	8.1	11.0	0.21	1050	0.99	<0.01
ZZ75679		25.3	3.37	4.73	<0.05	<0.02	0.03	0.031	0.07	6.7	17.5	0.28	392	1.00	<0.01
ZZ75680		37.9	4.16	4.27	0.07	0.12	0.06	0.049	0.07	18.6	37.7	0.73	466	0.47	<0.01
ZZ75681		38.2	3.49	4.14	0.05	0.11	0.04	0.041	0.07	9.1	42.0	1.11	349	0.37	<0.01
ZZ75682		23.0	2.14	1.92	<0.05	0.08	0.06	0.029	0.05	6.2	7.0	0.15	330	0.43	<0.01
ZZ75683		35.0	3.15	1.17	0.05	0.06	0.07	0.037	0.05	9.0	3.1	0.84	458	0.82	<0.01
ZZ75684		14.7	1.93	1.63	<0.05	0.08	0.06	0.025	0.05	8.8	3.4	0.17	273	0.72	<0.01
ZZ75685		11.9	0.62	1.12	<0.05	0.06	0.16	0.011	0.01	5.2	1.0	0.11	146	0.42	0.01
ZZ75686		22.0	3.55	4.52	0.05	0.03	0.05	0.038	0.07	12.0	17.6	0.28	490	1.14	<0.01
ZZ75687		13.5	1.38	2.51	<0.05	0.06	0.10	0.021	0.05	5.6	3.2	0.21	3280	0.80	<0.01
ZZ75688		25.0	3.37	6.03	<0.05	<0.02	0.04	0.031	0.08	8.5	10.3	0.24	659	1.44	<0.01
ZZ75689		18.7	1.94	6.46	<0.05	<0.02	0.03	0.018	0.06	8.4	2.5	0.06	394	1.07	<0.01
ZZ75690		45.0	4.13	5.37	<0.05	0.02	0.05	0.032	0.07	7.0	19.2	0.31	1360	1.03	0.01
ZZ75691		65.4	4.86	5.71	<0.05	0.03	0.05	0.043	0.07	6.7	25.9	0.36	931	0.99	0.01
ZZ75692		17.0	2.44	2.30	<0.05	0.03	0.13	0.026	0.07	5.5	8.0	0.16	417	0.67	0.01
ZZ75693		24.6	5.73	3.66	0.06	0.04	0.54	0.029	0.05	17.3	7.7	0.87	4090	0.79	0.01
ZZ75694		21.4	3.72	4.21	<0.05	0.04	0.04	0.028	0.13	9.8	30.9	0.30	845	1.29	0.01
ZZ75695		13.5	2.34	6.77	<0.05	<0.02	0.02	0.017	0.06	11.6	2.9	0.07	219	1.81	0.01
ZZ75696		21.8	4.59	7.67	<0.05	<0.02	0.03	0.034	0.07	10.1	22.1	0.31	585	1.68	0.01
ZZ75697		23.1	2.26	4.72	<0.05	0.02	0.05	0.018	0.12	4.3	15.7	0.20	241	0.67	0.01
ZZ75698		16.8	2.94	5.68	<0.05	<0.02	0.03	0.026	0.07	12.6	17.9	0.35	361	1.67	0.01
ZZ75699		34.4	3.74	4.35	<0.05	0.02	0.02	0.024	0.09	7.8	31.3	0.34	885	0.96	0.01



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		Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti
		ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2	0.005
ZZ75672		16.7	380	11.1	7.6	<0.001	<0.01	0.26	2.5	0.5	0.2	14.8	<0.01	0.02	1.7	<0.005
ZZ75673		30.1	990	23.5	10.6	0.001	0.06	0.53	1.9	1.2	0.4	41.0	<0.01	0.06	0.7	<0.005
ZZ75674		24.3	570	22.6	9.2	<0.001	0.05	0.26	4.1	1.1	0.3	47.8	<0.01	0.04	2.2	<0.005
ZZ75675		29.7	620	22.8	7.5	<0.001	0.01	0.63	4.4	0.9	0.4	30.1	<0.01	0.04	2.3	0.010
ZZ75676		30.7	930	26.3	11.7	<0.001	0.04	0.67	3.1	0.9	0.5	23.2	<0.01	0.03	1.5	0.010
ZZ75677		21.3	750	20.7	14.1	<0.001	0.03	0.70	1.0	0.5	0.6	8.2	<0.01	0.03	0.3	0.011
ZZ75678		38.3	870	30.5	13.0	0.001	0.04	1.04	5.8	0.9	0.3	27.0	<0.01	0.07	1.8	0.005
ZZ75679		21.5	1260	18.6	13.5	<0.001	0.04	0.45	1.3	0.4	0.5	25.3	<0.01	0.04	0.4	0.007
ZZ75680		48.7	670	27.7	5.5	<0.001	0.02	0.41	6.4	1.0	0.4	52.7	<0.01	0.03	3.7	0.005
ZZ75681		52.8	710	25.3	5.2	<0.001	0.01	0.36	6.2	0.6	0.3	34.3	<0.01	0.02	6.5	0.008
ZZ75682		21.3	1080	12.9	4.7	<0.001	0.13	0.29	2.2	0.5	0.2	67.2	<0.01	0.02	0.8	0.005
ZZ75683		24.4	760	19.2	4.1	<0.001	0.04	0.37	5.3	1.4	0.2	58.0	<0.01	0.02	2.5	<0.005
ZZ75684		12.0	1050	9.9	5.3	<0.001	0.12	0.29	2.3	1.1	0.2	60.1	<0.01	0.01	0.9	0.005
ZZ75685		6.9	1170	2.8	1.1	<0.001	0.23	0.27	0.6	1.4	<0.2	219	0.01	0.03	0.2	0.010
ZZ75686		23.3	830	18.1	12.0	<0.001	0.02	0.47	3.0	0.8	0.5	32.3	<0.01	0.02	1.2	0.009
ZZ75687		9.2	2160	8.0	4.3	<0.001	0.24	0.26	1.3	1.1	0.3	71.2	<0.01	0.02	0.4	0.009
ZZ75688		21.7	1010	15.6	16.2	<0.001	0.05	0.65	0.8	0.4	0.7	11.4	<0.01	0.04	<0.2	0.010
ZZ75689		7.9	490	12.9	12.9	<0.001	<0.01	0.37	1.4	0.3	0.8	7.5	<0.01	0.02	0.6	0.009
ZZ75690		23.5	940	19.1	17.4	<0.001	0.05	0.85	3.1	0.6	0.5	32.4	<0.01	0.05	0.5	0.014
ZZ75691		31.1	980	14.0	15.5	<0.001	0.03	0.90	6.2	0.5	0.4	11.5	<0.01	0.05	0.9	0.010
ZZ75692		16.7	660	22.7	10.0	<0.001	0.03	0.47	2.2	0.3	0.3	14.9	<0.01	0.04	1.1	0.006
ZZ75693		21.2	2150	25.6	8.8	<0.001	0.12	1.36	3.0	1.3	0.4	21.6	0.01	0.06	0.6	0.015
ZZ75694		25.2	750	21.0	16.1	<0.001	0.03	0.60	3.3	0.7	0.4	25.0	0.01	0.05	1.9	0.018
ZZ75695		8.3	360	11.9	15.7	<0.001	0.01	0.73	1.4	0.4	0.9	6.6	<0.01	0.05	1.1	0.037
ZZ75696		18.6	510	21.3	15.1	<0.001	0.01	0.80	2.6	0.6	0.7	8.2	<0.01	0.06	1.6	0.030
ZZ75697		15.4	780	11.8	14.3	<0.001	0.03	0.54	1.0	0.3	0.6	7.5	<0.01	0.03	0.5	0.007
ZZ75698		17.4	500	13.4	13.6	<0.001	0.02	0.82	1.0	0.6	0.6	8.8	<0.01	0.05	0.2	0.027
ZZ75699		27.6	530	23.5	10.4	<0.001	0.01	0.53	2.7	0.5	0.4	11.1	<0.01	0.03	2.2	0.012



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 Account: MTT

Project: SCRAG

CERTIFICATE OF ANALYSIS WH17126149

Sample Description	Method Analyte Units LOR	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	Au- ICP21
		Tl	U	V	W	Y	Zn	Zr	Au
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		0.02	0.05	1	0.05	0.05	2	0.5	0.001
ZZ75672		0.04	2.07	12	<0.05	5.78	65	1.9	<0.001
ZZ75673		0.11	0.94	24	0.08	12.50	74	0.6	0.001
ZZ75674		0.06	4.81	9	<0.05	9.23	96	3.0	0.045
ZZ75675		0.08	1.57	24	0.11	11.50	89	1.7	0.001
ZZ75676		0.10	1.60	30	0.17	14.20	101	1.4	0.001
ZZ75677		0.11	0.66	38	0.13	4.40	93	<0.5	<0.001
ZZ75678		0.08	1.94	24	0.11	11.35	154	2.2	<0.001
ZZ75679		0.11	1.79	31	0.10	4.60	72	<0.5	<0.001
ZZ75680		0.06	4.86	21	0.05	19.90	104	3.9	0.001
ZZ75681		0.05	3.06	15	<0.05	14.25	127	5.2	<0.001
ZZ75682		0.05	5.29	12	<0.05	9.82	70	3.4	<0.001
ZZ75683		0.04	2.04	11	<0.05	15.50	86	2.4	<0.001
ZZ75684		0.04	1.70	14	0.05	10.65	106	2.5	<0.001
ZZ75685		0.03	1.65	6	<0.05	4.40	14	2.5	<0.001
ZZ75686		0.11	2.52	38	0.15	9.64	81	1.0	<0.001
ZZ75687		0.11	0.98	16	0.06	6.45	39	1.8	<0.001
ZZ75688		0.14	1.14	53	0.15	3.85	99	<0.5	<0.001
ZZ75689		0.16	0.38	55	0.13	2.04	47	<0.5	<0.001
ZZ75690		0.12	0.67	58	0.11	6.45	78	<0.5	<0.001
ZZ75691		0.09	0.78	80	0.10	6.18	97	0.7	<0.001
ZZ75692		0.08	0.53	20	0.12	4.67	56	1.1	<0.001
ZZ75693		0.12	2.58	40	0.12	22.6	167	1.1	<0.001
ZZ75694		0.11	0.94	34	0.13	7.66	74	0.8	<0.001
ZZ75695		0.14	0.48	62	0.24	2.13	40	<0.5	<0.001
ZZ75696		0.12	0.76	52	0.17	3.98	69	0.6	<0.001
ZZ75697		0.11	0.61	26	0.05	3.58	53	0.5	<0.001
ZZ75698		0.14	0.73	54	0.25	3.39	75	<0.5	<0.001
ZZ75699		0.07	0.77	28	0.09	5.96	81	0.7	<0.001



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Account: MTT

CERTIFICATE WH17218041

Project: CRAG

This report is for 2 Rock samples submitted to our lab in Whitehorse, YT, Canada on 6- OCT- 2017.

The following have access to data associated with this certificate:

ANDREW CARNE JEAN PAUTLER	JOAN MARIACHER	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- MS41	Ultra Trace Aqua Regia ICP- MS	
ME- OG46	Ore Grade Elements - AquaRegia	ICP- AES
Pb- OG46	Ore Grade Pb - Aqua Regia	ICP- AES
Zn- OG46	Ore Grade Zn - Aqua Regia	ICP- AES

To: **STRATEGIC METALS LTD.**
ATTN: JOAN MARIACHER
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This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

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

Signature: 
 Colin Ramshaw, Vancouver Laboratory Manager



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CERTIFICATE OF ANALYSIS	WH17218041
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Sample Description	Method Analyte Units LOR	WEI- 21 Recvd Wt. kg	Au- ICP21 Au ppm	ME- MS41 Ag ppm	ME- MS41 Al %	ME- MS41 As ppm	ME- MS41 Au ppm	ME- MS41 B ppm	ME- MS41 Ba ppm	ME- MS41 Be ppm	ME- MS41 Bi ppm	ME- MS41 Ca %	ME- MS41 Cd ppm	ME- MS41 Ce ppm	ME- MS41 Co ppm	ME- MS41 Cr ppm
S054752		1.64	<0.001	90.5	0.02	32.5	<0.02	<10	30	<0.05	0.03	0.05	34.3	0.95	0.1	10
S054753		1.71	0.001	25.9	0.05	75.7	<0.02	<10	40	<0.05	0.03	0.10	14.80	0.57	0.2	12



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Project: CRAG

CERTIFICATE OF ANALYSIS WH17218041

Sample Description	Method	MS41	MS41	MS41	MS41	MS41	MS41	MS41	MS41	MS41	MS41	MS41	MS41	MS41	MS41	
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
S054752		<0.05	96.6	0.73	1.69	0.35	<0.02	20.2	0.009	0.01	0.5	0.5	0.01	32	0.18	<0.01
S054753		0.11	68.4	0.82	1.25	0.18	0.03	19.00	<0.005	0.03	0.3	0.5	0.05	52	0.24	<0.01



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CERTIFICATE OF ANALYSIS WH17218041

Sample Description	Method	Analyte	Units	LOR	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41			
					Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
					ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
					0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
S054752					<0.05	0.6	580	>10000	0.3	<0.001	1.85	233	0.1	0.3	0.4	3.2	<0.01	<0.01	0.3
S054753					<0.05	0.7	230	>10000	0.9	<0.001	0.61	101.5	0.1	<0.2	0.2	1.5	<0.01	<0.01	0.4



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CERTIFICATE OF ANALYSIS WH17218041

Sample Description	Method Analyte Units LOR	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	Pb- OG46	Zn- OG46
		Ti %	Ti ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm	Pb %	Zn %
		0.005	0.02	0.05	1	0.05	0.05	2	0.5	0.001	0.001
S054752		<0.005	0.09	0.41	1	<0.05	0.51	>10000	<0.5	7.06	1.270
S054753		<0.005	0.16	0.25	1	<0.05	0.28	5770	0.9	1.895	



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CERTIFICATE OF ANALYSIS WH17218041

CERTIFICATE COMMENTS									
	ANALYTICAL COMMENTS								
Applies to Method:	Gold determinations by this method are semi- quantitative due to the small sample weight used (0.5g). ME- MS41								
	LABORATORY ADDRESSES								
Applies to Method:	Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada. <table style="width: 100%; border: none;"> <tr> <td style="width: 33%;">CRU- 31</td> <td style="width: 33%;">CRU- QC</td> <td style="width: 33%;">LOG- 21</td> <td style="width: 33%;">PUL- 31</td> </tr> <tr> <td>PUL- QC</td> <td>SPL- 21</td> <td>WEI- 21</td> <td></td> </tr> </table>	CRU- 31	CRU- QC	LOG- 21	PUL- 31	PUL- QC	SPL- 21	WEI- 21	
CRU- 31	CRU- QC	LOG- 21	PUL- 31						
PUL- QC	SPL- 21	WEI- 21							
Applies to Method:	Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. <table style="width: 100%; border: none;"> <tr> <td style="width: 33%;">Au- ICP21</td> <td style="width: 33%;">ME- MS41</td> <td style="width: 33%;">ME- OG46</td> <td style="width: 33%;">Pb- OG46</td> </tr> <tr> <td>Zn- OG46</td> <td></td> <td></td> <td></td> </tr> </table>	Au- ICP21	ME- MS41	ME- OG46	Pb- OG46	Zn- OG46			
Au- ICP21	ME- MS41	ME- OG46	Pb- OG46						
Zn- OG46									