ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016 - 510 West Hastings Street
Vancouver, B.C. V6B1L8
Telephone: 604-688-2568 Fax: 604-688-2578

ASSESSMENT REPORT

describing

SOIL GEOCHEMICAL SAMPLING AND PROSPECTING Field work performed on August, 19, 2018

at the

CRAG EAST PROPERTY

Crag	402-419	YE13492-YE13509
	420-447	YE13510-YE13537
	448-453	YE13538-YE13543
	454-481	YE13544-YE13571
	482-487	YE13572-YE13577
	488-610	YE13578-YE13700
	611-677	YD78431-YD78497
	678-703	YE64458-YE64483
	704-721	YE99804-YE99821
	722-735	YE64502-YE64515
	736-745	YE64516-YE64525
	746-813	YE64526-YE64593
	814-819	YF44834-YF44839

NTS 106C/01 & 02 and 105N/15 & 16
Latitude 64°02' N; Longitude 132°35' W
Mayo Mining District
Yukon Territory

prepared by

Archer, Cathro & Associates (1981) Limited

for
STRATEGIC METALS LTD.

by

S. Israel, PhD
April, 2019

CONTENTS

APPENDICES

FIGURES

TABLES

INTRODUCTION

The Crag East property lies within a district of Carlin-type gold occurrences in east-central Yukon. The property covers extensive areas of strongly anomalous arsenic ± mercury ± thallium ± antimony soil values that are associated with structurally complex, locally altered and mineralized, carbonate stratigraphy. Gold, lead and zinc soil results are also locally anomalous. Follow up of similar soil anomalies elsewhere within the district led to the discoveries of ATAC Resources Ltd.'s Osiris and Conrad zones and Anthill Resources Ltd.'s Venus Zone. The property is one of several claim blocks comprising Strategic Metals Ltd.'s wholly owned Midas Touch Project.

This report describes soil geochemical sampling and prospecting conducted on August 19, 2018 by Archer, Cathro & Associates (1981) Limited on behalf of Strategic Metals. The author interpreted all results from this work, and his Statement of Qualifications is in Appendix I. A Statement of Expenditures is in Appendix II.

PROPERTY LOCATION, CLAIM DATA AND ACCESS

The Crag East property consists of 418 contiguous mineral claims located in east-central Yukon at latitude 64°02´ north and longitude 132°35´ west, on NTS map sheets 106C/01 and 02 and 105N/15 and 16 (Figure 1). The property covers an area of approximately 32800 ha (328 km^2). The claims are registered with the Mayo Mining Recorder in the name of Archer Cathro, which holds them in trust for Strategic Metals. Specifics concerning claim registration are tabulated below, while the locations of individual claims are shown on Figure 2.

Crag	402-419	YE13492-YE13509	Mar 11, 2022
Crag	420-447	YE13510-YE13537	Mar 11, 2022
Crag	448-453	YE13538-YE13543	Mar 11, 2022
Crag	454-481	YE13544-YE13571	Mar 11, 2022
Crag	482-487	YE13572-YE13577	Mar 11, 2022
Crag	488-610	YE13578-YE13700	Mar 11, 2022
Crag	611-677	YD78431-YD78497	Mar 11, 2022
Crag	678-703	YE64458-YE64483	Mar 11, 2022
Crag	704-721	YE99804-YE99821	Mar 11, 2022
Crag	722-735	YE64502-YE64515	Mar 11, 2022
Crag	736-745	YE64516-YE64525	Mar 11, 2022
Crag	746-813	YE64526-YE64593	Mar 11, 2022
Crag	814-819	YF44834-YF44839	Jun 14, 2024

* Expiry dates include 2018 work which has been filed for assessment credit but not yet accepted.

The Crag East property lies 170 km east-northeast of the town of Mayo, the nearest supply centre. The closest road access is at the community of Keno City, which is situated 46 km by road northeast of Mayo.

In 2018, access to and from the Crag East property was made using helicopter from ATAC's Nadaleen camp, which lies approximately 15 km northeast of the property.

HISTORY AND PREVIOUS WORK

The earliest reported exploration in the vicinity of the Crag East property was in 1976, when a number of claim blocks were staked as a result of silver-lead-zinc discoveries made in the district. Three of those claim blocks (Ida, Red and Eira) lay adjacent to, or slightly overlapped, the northern margin of the area now covered by the Crag East property. The Ida claims were staked by G. Bleiler, the Red claims by M. Bratlien and the Eira claims by the Ortell Syndicate (Deklerk and Traynor, 2005).

In 1977, the Ida claims were optioned by a joint venture between Dejour Mines Limited and Nova-Co Exploration Limited (Thompson, 1977), which explored with mapping and geochemical sampling. Work in the northwest portion of that property returned moderately anomalous zinc values (based on a 475 ppm threshold), with erratic lead and silver support. No values were reported for gold or arsenic.

In 1977, prospecting and stream sediment sampling were carried out on the Eira property by the Ortell Syndicate (Curry, 1977). Anomalous silver and zinc results (up to 2.4 and 680 ppm, respectively) led to a second phase of exploration, which comprised grid soil sampling and minor geological mapping. The second phase returned a number of moderate, non-coincident silver, zinc and lead anomalies. Again, no data was reported for gold or arsenic.

No record of work was found for the Red claims.

The Ida, Red and Eira claim blocks were subsequently allowed to expire.

In 2001, the GSC completed low-density stream sediment and water sampling surveys on NTS map sheet 106C (Héon, 2003). Numerous samples were collected from creeks on the property. These samples returned background to subdued values for gold and Carlin-type pathfinder elements; however, no samples were collected from the main area of interest due to dense vegetation and the absence of natural helicopter landing sites.

In 2009, ATAC followed up strong arsenic stream sediment anomalies reported by the GSC's 2001 regional sampling program in an area about 14 km northeast of the Crag East 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 (Lane, 2011). 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 (Lane, 2011).

In November 2009, Strategic Metals purchased ATAC's regional exploration data base and starting in late 2010, it staked several properties south of ATAC's claims to cover the down-dip projections of favourable stratigraphic units, beneath the Dawson Thrust Fault. The core of the Crag East property (Crag claims) was staked in early 2011.

In 2011, Strategic Metals conducted a large stream sediment and soil sampling program; performed minor prospecting, geological mapping and hand trenching; completed 1398.73 m of diamond drilling in six holes; and had a lidar survey flown over the northern part of the property (Crag claims). This work identified three primary zones of interest (Merlot, Malbec and Shiraz) within extensive Carlin-type pathfinder element soil geochemical anomalies (Unger, 2012). Results from this work are described in the appropriate sections within this report.

In 2012, Strategic Metals carried out geochemical sampling, prospecting, geological mapping, hand pitting and trenching and diamond drilling (2924.56 m in fifteen holes). This program led to the discovery of a fourth zone (Tasin). Details of this work are discussed below, in their appropriate sections (Drechsler, 2013).

In 2013, Strategic Metals performed geochemical sampling, prospecting, hand trenching and geological mapping at the Tasin Zone. Details from this program are provided in the appropriate sections, later in this report (Morton, 2014).

In 2015, Strategic Metals conducted a two week soil geochemical program that extended the grids over the Merlot, Malbec East, Malbec West, Shiraz and Tasin anomalies.

In 2018 a group of claims that connected the main zones (Malbec East and West, Merlot and Shiraz) and the Tasin zone were lapsed based upon previous work that showed little encouragement for significant mineralization. Additionally this area is mainly underlain by the Hyland Group, rocks that are believed to be less important with respect to mineralization in the area. Six claims were re-stacked at the southeast end of the Malbec East zone.

GEOMORPHOLOGY AND CLIMATE

The Crag East property is situated in the Selwyn Mountains and is drained by creeks that flow into the Stewart and Lansing rivers, which are both part of the Yukon River watershed. The Stewart River bisects the property.

To the north of the Stewart River, the property is characterized by relatively gentle, easterly trending ridges and valleys, while south of the river, the property covers rugged, easterly trending ridges with northerly and southerly oriented spurs and valleys. Local topography is mostly alpine to sub-alpine, with elevations ranging from about 670 to 1960 m above sea level (asl). Treeline is at about 1500 m asl. Grass, moss, talus slopes and outcrop characterize alpine terrain, while subalpine areas are typically devoid of outcrop and densely vegetated with stands of black spruce, willow and alder. Steep, north facing slopes are usually unvegetated. Creeks on the property have sufficient water for camp and drilling purposes throughout the summer and early fall.

The Crag East property lies within the limits of the McConnell glaciation, which affected the region approximately 20,000 years ago. Regional ice movement in the area was westerly.

Soil development and thickness are highly variable on the property, due to the effects of glacial transport, fluvial processes and mass wasting.

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

REGIONAL GEOLOGY

The Crag East property is located toward the eastern end of the Rackla Belt, which is an 18 by 120 km belt defined by a variety of mineral occurrences, including recently discovered Carlin-style gold mineralization.

The Rackla Belt spans the southern portion of the Nadaleen map sheet (106C) and southeastern corner of the Nash Creek (106D) map sheet. The Geological Survey of Canada 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 in the western part of the Rackla Belt (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. Work to date on that project has 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); 3) Ortell Lake and Mount Stenbraten map areas (106C/02 and 01) in 2012 (Colpron et al, 2013); and 4) an unnamed map sheet (106B/04) in 2013 (Moynihan, 2014). It also included integration of structures and stratigraphic units across map sheets 106C/01 to 106C/04 and 106D/01 (Colpron et al, 2013). The Yukon Geological Survey released a new map covering six map sheets, including 105N/15 and 16, 105O/13, 106B/4, and 106C/01 and 2 (YGS, 2015; Moynihan, 2016).

The southern part of the Crag East property lies outside of the currently defined Rackla Belt, on NTS map sheet 105N, which was mapped by Indian and Northern Affairs Canada in 1995 at a 1:125,000 scale (Roots et al, 1995). This area was recompiled to fit with the new geologic understanding of the Rackla Belt by Moynihan (2016).

Geology of the Rackla Belt presented in the following paragraphs is primarily summarized from the YGS's recent work (Colpron et al, 2013; Moynihan, 2014, 2016).

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 (Figure 3).

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 and Kathleen Lakes faults (Figure 3). The Dawson fault is a crustal break that may date back to late Neoproterozoic rifting and was subsequently reactivated as a north-directed thrust fault during 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 sinistral strike-slip and normal movement (Figure 4).

Both extensional and apparent sinistral strike-slip faults cross-cut structures associated with compression and characterize some of the youngest deformation in the Rackla Belt (Moynihan, 2014). Some strike-slip reactivation may have occurred along both the Kathleen Lakes and Dawson faults, with as much as 13 to 15 km of sinistral offset along the Kathleen Lakes fault (Figure 5; Moynihan, 2014). Deformation along these west-striking faults appears to die out towards the east. The youngest cross-cutting structures may play an important role in Carlin-style gold mineralization.

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 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 and Kathleen Lakes faults;
3) Neoproterozoic Off-shelf (Windermere Supergroup?): In the northeastern part of the belt, rocks in the footwall of the Dawson 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 fault. Figure 4 illustrates an idealized cross-section through Rackla Belt stratigraphy, along the northern boundary of Selwyn Basin.

Recent mapping by the YGS has refined the sedimentary stratigraphy underlying the properties area (Figure 5). A description of this revised mapping is outlined below, with regional unit names and their spacial relations to the Kathleen Lakes and Dawson faults (Table I).

Table I - Regional Lithological Units (*after Yukon Geological Survey, 2015)*

REGIONAL LOCATION	AGE	MAP UNIT	REGIONAL UNIT NAME
North of Kathleen Lakes fault	Paleozoic	CDB	Bouvette Formation
	Neoproterozoic	uPB	Blueflower Formation
		uPG	Gametrail Formation
		uPN	Nadaleen Formation
		uPS	Sheepbed Formation
		uPHC	Hay Creek Group
		PHC	Hyland Group
		uPP	Pinguicula Group
Hanging wall (south) of Dawson Thrust Fault.	Paleozoic	DB	Grizzly Bear Formation
		DME	Earn Group
		CSM	Marmot Formation
		ICG	Gull Lake Formation
	Neoproterozoic	PCH	Hyland Group
		uPB	Blueflower Formation
		uPG	Gametrail Formation
Between Kathleen Lakes and Dawson Thrust faults	Paleozoic	CH	Hart River Formation
		DB	Grizzly Bear Formation
		OSK	Mount Kindle Formation
		CPMC	Mount Christie Formation
		DME	Earn Group
		ODR	Road River Group
	Neoproterozoic	PCH	Hyland Group
		uPB	Blueflower Formation
		uPG	Gametrail Formation

		uPN	Nadaleen Formation
		uPS	Sheepbed Formation
		uPHC	Hay Creek Group

The Crag East property lies within the Neoproterozoic to Paleozoic Selwyn Basin domain. A relatively small area in the north-central part of the property straddles the Dawson fault and covers strata belonging to Neoproterozoic offshelf domain (Figures 3 and 4). The northwest part of the property is mostly underlain by Blueflower and Gametrail formations sandstone, shale and carbonate rocks, which are overlain by small patches of Neoproterozoic Hyland Group siliclastic and carbonates and a sliver of Grizzly Bear Formation limestone (Figure 5). The southeast part of the property is underlain by Hyland Group sedimentary rocks, while minor volcanics lie along the southern property boundary. Quaternary sediments blanket the main valleys on the property.

PROPERTY GEOLOGY

In 2011 and 2012, Strategic Metals performed detailed geological mapping at a 1:2500 scale in three areas in the northern part of the property. These areas are outlined on Figure 5 and the detailed geology is illustrated on Figures 6 and 7. Mapping was severely limited in many areas due to the paucity of outcrop caused by thick overburden and dense vegetative cover. Where mapping was possible, it confirmed and better defined the YGS's regional-scale lithological contacts. Descriptions of the units observed within the detailed map areas are listed in Table II.

Table II – Detailed Map Area Lithological Units

Unit Name	Age	Map Unit	Description
Grizzly Bear Formation	Lower to Middle Devonian	DB	White to grey, massive, fine to medium crystalline limestone with scattered corals, brachiopods, bryozoans and twin canal echinoderm ossicles.
Blueflower Formation	Neoproterozoic	uPB1	Shale and siltstone with rhythmically bedded mudstone.
		uPB2	Poorly bedded, buff to orange weathering sandy debrite limestone with rounded, variably sized, polymictic clasts of sandstone and other carbonate rocks.
		uPB3	Pale yellow weathering cross bedded limestone interbedded with green shale.
		uPB4	Buff to orange weathering, grey, quartzo-feldspathic sandstones
Narchilla Formation (Hyland Gp.)	Neproterozoic to Lower Cambrian	PCHn	Platey maroon and green shale, locally interbedded with very fine grained limestone beds up to 5 cm thick.
Algae Lake Formation	Neoproterozoic	PHa1	Poorly bedded, buff to orange weathering, sandy debrite limestone with rounded, variably sized,

(Hyland Gp.)			polymictic clasts of sandstone and other carbonate rocks.
		PHa2	Well bedded, tan weathering, medium to coarse grained, medium to dark grey dolomitic limestone; commonly displays cross-bedding and planar laminations; locally interbedded with thin, cm-scale shale horizons.
Hyland Group Yusezyu Formation		PCH	Buff to orange weathering, grey, quartzo-feldspathic shales and sandstones, characterized by about 30% medium to coarse grains of feldspar oxidizing to orange limonite; rarely clastic with rounded polymict clasts and cobbles.

Within the detailed map areas, bedding strikes southeasterly and commonly dip moderately or steeply to the southwest. Several northeasterly-dipping beds were also observed, which suggests that large-scale folding is probable. Apparent pinching and swelling of the units may also be indicative of large-scale folds.

Numerous small to relatively extensive (up to 120 by 100 m) vegetative kill zones were observed throughout the mapped areas. They are most common along pronounced linear features, which typically mark lithological breaks and fault zones.

REGIONAL MINERALIZATION

The Rackla Belt is host to a range of mineralization types, including various styles of base metal and gold occurrences (Colpron et al, 2013). The majority of mineral occurrences lie in close proximity to the Dawson fault. Notable occurrences include the Marg volcanogenic massive sulphide deposit and the Tiger carbonate-replacement gold deposit in the western part of the belt, the Craig and other Mississippi Valley type (?) or replacement-style zinc-lead deposits in the central part of the belt, and the Carlin-type gold occurrences in the eastern part (Figure 4).

The Crag East property lies at the eastern end of the Rackla Belt, approximately 5 to 14 km southwest of ATAC's Carlin-type gold discoveries – Osiris, Conrad, Isis, Isis East, Sunrise and Anubis – collectively known as the Nadaleen Trend (Figures 3 and 4). These occurrences lie in the footwall of the Dawson fault and are hosted by Neoproterozoic to Lower Paleozoic silty limestone, calcareous diamictites, non-calcareous siliciclastics and mafic intrusions that have undergone polyphase deformation (ATAC Resources, 2013). Gold mineralization is best developed within limestone sequences where alteration, characterized by decalcification occurs in association with realgar mineralization peripheral to calcite flooding. Mineralization hosted within non-calcareous rocks generally occurs within brittle fractures and is directly associated with fault breccia and/or intense fracture development (Lane and Phillips, 2015).

The Crag East property lies approximately 30 km west-northwest of Anthill Resources' Carlin-type gold discovery (Venus Zone). Anthill Resources' initial exploration targeted prospective Algae Lake stratigraphy within the hangingwall of the Dawson fault. This work identified gold values up to 8.52 g/t in soil, 87.2 g/t in bedrock and 9.76 g/t over 38.7 m in drill core (Anthill Resources, 2013).

PROPERTY MINERALIZATION AND HAND TRENCHING

Strategic Metals carried out prospecting and hand trenching between 2011 and 2013 to follow-up surface mineralization, elevated soil sample values and favourable geology. Four zones of mineralization (Merlot, Malbec, Shiraz and Tasin) have been identified to date. Trench and rock sample results from all years for arsenic, mercury, thallium and antimony are illustrated on Figure 8, with 2018 samples. Gold results are not illustrated or discussed throughout this section because all values are background to very weak (less than 0.018 g/t).

2018 work focussed on the southeast extent of the Malbec Zone; however, historic work on the other zones is discussed below for geologic and mineralization context for the property.

The **Merlot Zone** is defined at surface by several clusters of realgar-bearing, sooty, decalcified Algae Lake Formation limestone and dolostone cobbles, which are exposed in local vegetative kill zones within a subtle, largely grass-covered, southeasterly trending, relatively linear gully. Mineralization has been traced for about 600 m along the gully, which lies sub-parallel to local bedding. Honey sphalerite, galena and blebby boxwork limonite were observed within a few realgar-bearing cobbles at the northwestern end of the zone.

A total of 25 rock samples have been collected from this zone, including 14 float and float composite samples from surface and 11 specimen and chip samples from two trenches excavated 575 m apart to test mineralization at the northwest and southeast ends of the zone. Samples collected along the length of the Merlot Zone returned very strongly elevated values for arsenic, mercury, thallium and antimony. Strongly elevated zinc and lead values were obtained from the sphalerite-, galena- and limonite-bearing samples taken at the northwest end of the zone. A series of continuous chip samples collected within the trench at the southeastern end of the zone (TR-11-01) yielded a weighted average of 2.0% arsenic, 616 ppm mercury, 60 ppm thallium and 81 ppm antimony over 17.7 m, including 10.5% arsenic, 3126 ppm mercury, 234 ppm thallium and 396 ppm antimony over 2.9 m. Highlight results from rock samples collected within the Merlot Zone are listed in Table III.

Table III – Merlot Zone Significant Rock Sample Results

Sample #	Sample Type	As (ppm)	Hg (ppm)	Tl (ppm)	Sb (ppm)	Zn* (ppm)	Pb* (ppm)
I079139	Float	31400	6800	15.4	613	215000	23800
I079141	Float	17600	416	430	557	1630	524
I079143	Float composite	106500	820	800	1240	750	1680
I079148	Float	19700	85.2	185.5	47.4	35	12.0
I079149	Float	53000	487	206	355	53	20.6
I079151	Float	30200	358	154.5	156.5	16	28.3
I079153	Float	10400	446	4.11	50.7	14150	3870
I079154	Float	11100	328	540	319	174	243

I079155	Float	34400	687	56.9	402	74	41.9
I079156	Float composite	31000	523	143.5	95.1	14	25.6
K976822-828	Trench chip (17.7 m)	20000	616	60	81	33	10.3

The **Malbec Zone** is a second occurrence of realgar-bearing Gametrail and Blueflower formation carbonate that was discovered in 2011. It lies four kilometres east of the Merlot Zone, in a heavily vegetated area with less than one percent rock exposure and strong Carlin-type pathfinder soil geochemistry. Only one mineralized cobble was found under moss cover in this area and it returned 0.70% arsenic, 1270 ppm mercury, 6.05 ppm thallium and 29.1 ppm antimony. In 2012, a hand trench (TR-12-02) was dug at the site where the mineralized cobble was discovered. The trench cut a soliflucted package of shattered bedrock, which comprised blue-grey clay with minor realgar fragments; punky, green, very weakly calcareous dolostone; strongly clay-altered, blue-grey, very porous, decalcified dolostone(?) with moderate, pervasive realgar; and shattered, green-orange weathering shale. Composite samples were collected from each of these rock types and, in order, correspond to samples I079703 to I079706 in Table IV, which lists the significant rock sample results from the Malbec Zone.

Table IV – Malbec Zone Significant Rock Sample Results

Sample #	Sample Type	As (ppm)	Hg (ppm)	Tl (ppm)	Sb (ppm)	Zn* (ppm)
I079187	Float	6960	1270	6.05	29.1	23
I079703	TR-12-02 specimen	41000	1275	26	261	102
I079704	TR-12-02 specimen	8210	2140	10.4	49.1	123
I079705	TR-12-02 specimen	73000	2690	5.02	371	43
I079706	TR-12-02 specimen	16300	42.3	31.9	47.4	47
I079707	TR-12-06 specimen	5300	7.18	530	122.5	9420
I079708	TR-12-06 specimen	18900	15.85	740	295	4720

A second hand trench (TR-12-06) was dug at the edge of a pronounced vegetative kill zone located 400 m northwest of the discovery showing. At this site, a shallow, northeasterly trending gully intersects a soil geochemical anomaly that extends northwesterly from the Malbec Zone discovery showing. The trench exposed poorly consolidated breccia with angular, tan to gray dolostone fragments within a porous, black-orange-red matrix. Two composite samples of this material yielded elevated values for Carlin-type pathfinder elements and zinc (see Table IV).

A total of nineteen rock samples were collected during the 2018 field program. All of these were from the southeast end of the Malbec East Anomaly (Figure 8). All samples returned low to background values in all elements of interest with the exception of a couple samples that returned highly anomalous values of antimony (Figure 8).

The **Shiraz Zone** comprises a prominent gossanous seep located approximately 4500 m east-northeast of the Merlot Zone within Grizzly Bear and Blueflower formations. Three composite samples of dark red to black limonite and/or ferricrete collected from the gossan returned elevated values for arsenic and zinc, with background to subdued values for the other Carlin-type pathfinder elements. Results from these composite samples are provided in Table V.

Table V – Shiraz Zone Significant Rock Sample Results

Sample #	Sample Type	As (ppm)	Hg (ppm)	Tl (ppm)	Sb (ppm)	Zn (ppm)
I078610	Float composite	11200	0.26	0.53	2.38	2870
I078611	Float composite	11800	0.02	0.25	0.34	19200
I078612	Float composite	11000	0.03	0.29	0.57	21300

The Shiraz Zone lies at the contact between Blueflower Formation siliciclastic rocks to the south and Grizzly Bear Formation, fossiliferous limestone to the north. This contact may represent a splay of the Dawson Thrust Fault.

The **Tasin Zone** (now separated from the main Crag East property) comprises three blocks of greenish-grey, pitted, clast-supported dolostone breccia with minor pervasive, crystalline realgar, which were discovered within a creek bed 10 km south-southwest of the Merlot Zone. Three hand trenches were completed in 2013 (TR-13-01, TR-13-02 and TR-13-03). Significant rock sample results are provided in Table VI.

Table VI – Tasin Zone Significant Rock Sample Results

Sample #	**Sample Type**	**As (ppm)**	**Hg (ppm)**	**Tl (ppm)**	**Sb (ppm)**	**Au (ppb)**
G006814*	Creek float	37300	109.5	1.36	5.61	7
M896082	Creek float	25200	59.2	0.87	2.87	3
M896090	Outcrop grab	9870	22.9	1.26	1.69	4
M896102	Outcrop grab	233	1.55	0.31	20.7	13
M896100	Trench grab	6680	14	0.47	1.26	3

* Sample from 2012.

Work in 2013 traced the realgar-bearing float to a bedrock exposure of decarbonatized dolostone, which lies within the fault plane of a southeast-striking normal fault. A grab sample collected from the showing (M896090) comprised green weathering, pitted and sooty, medium grey to black, decarbonatized rudstone with fine- to medium-grained realgar throughout. This sample returned elevated values for arsenic, mercury and thallium.

An 11.3 m hand trench (TR-13-01) was dug across the fault plane and into altered country rocks. Bedrock samples collected from this trench returned elevated values for arsenic and mercury but failed to reproduce the tenor of sample M896090. The second trench (TR-13-02) was excavated in order to expose unusual green weathering rudstone in Algae Lake Formation strata. Bedrock samples taken from trench TR-13-02 yielded only background values for all elements of interest. A third trench (TR-13-03) was dug to intersect the mineralized zone 130 m southeast of TR-13-01, but it failed to reach bedrock. Soil samples collected within this trench returned moderately anomalous values for arsenic (up to 138.5 ppm) and mercury (up to 2.82 ppm), and weakly anomalous values for antimony (up to 3.01 ppm).

SOIL AND STREAM SEDIMENT GEOCHEMISTRY

In 2011, Strategic Metals collected grid and contour soil samples within the northern part of the Crag East property. The grids encompass the Merlot, Malbec and Shiraz zones. In 2012, additional soil samples were taken to link and extend the 2011 grids and to follow up anomalous stream sediment samples in the Tasin Zone. In 2013, a soil grid was established over the Tasin Zone.

In 2015, Strategic Metals collected a total of 1297 grid soil samples from the northern part of the property. The previous soil sample grid covering the Merlot, Malbec and Shiraz zones was extended to the north, to cover favourable structures and stratigraphy. Samples were collected at 50 m intervals on lines spaced 100 m apart.

In 2018 soil 46 samples were collected in two short soil lines and from 9 deeper soil pits (Figure 9). Thematic results from historical and 2018 programs for arsenic, mercury, thallium, antimony, gold, lead and zinc are plotted on Figures 10 to 16, respectively.

The 2018 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 20 to 100 cm deep holes using hand-held augers. They were placed into individually pre-numbered Kraft paper bags. The soil samples were sent to the ALS Minerals laboratory in Whitehorse, Y.T. where they were dried and screened to -180 microns. The fine fractions were then shipped to ALS Minerals in North Vancouver, B.C. 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). Anomalous thresholds and peak values for the metals of interest are listed in Table VII.

Table VII – Threshold and Peak Values for Soil Samples

Element	Anomalous Thresholds				
	Weak	Moderate	Strong	Very Strong	Peak (2018)
Arsenic (ppm)	≥ 50 < 100	≥ 100 < 200	≥ 200 < 500	≥ 500	1240
Mercury (ppm)	≥ 1 < 2	≥ 2 < 5	≥ 5 < 10	≥ 10	27.4
Thallium (ppm)	≥ 1 < 2	≥ 2 < 5	≥ 5 < 10	≥ 10	67.7
Antimony (ppm)	≥ 2 > 5	≥ 5 > 10	≥ 10 < 20	≥ 20	554
Gold (ppb)	≥ 10 < 20	≥ 20 < 50	≥ 50 < 100	≥ 100	10
Zinc (ppm)	≥ 500 < 1000	≥ 1000 < 2000	≥ 2000 < 5000	≥ 5000	5000
Lead (ppm)	≥ 100 < 200	≥ 200 < 500	≥ 500 < 1000	≥ 1000	2000

Sixteen variably sized and shaped clusters of coincident, weakly to very strongly anomalous arsenic±mercury±thallium±antimony±gold±zinc±lead values have been recognized on the property. Five of these are considered primary anomalies because they are associated with known mineralization and/or have been partially drill tested. The primary anomalies are known as the Merlot, Malbec East, Malbec West, Shiraz and Tasin anomalies. Eleven secondary anomalies (A to K) have also been identified. Three anomalies (G to I) are narrow, linear trends that partially overlap with primary or other secondary anomalies and have yet to be followed up. In 2015, two additional anomalies were outlined (J and K) in the northern-most part of the property.

All of the soil anomalies lie within a northwesterly trending, 9000 by 4000 m area in the northern part of the property. The northern anomalous area is still open to extension to the northwest and southeast. All of the anomalies lie within Hyland Group, Blueflower Formation, Gametrail Formation and/or Grizzly Bear Formation strata. The northern anomalies trend nearly parallel to bedding. The sizes of the individual anomalies and their distributions of weak, moderate, strong and very strong values for arsenic, mercury, thallium, antimony and gold are listed in Table VIII.

Table VIII – Soil Anomaly Characteristics

Name	Size (m)	Elements†			
		Weak	Moderate	Strong	Very Strong
Merlot Anomaly	4500 (open) x 1000		*Au*		**As**, Hg, Tl, Sb *Zn*, *Pb*
Malbec West Anomaly	2300 x up to 1000	*Pb*		Hg	**As**, Tl, Sb, *Zn*
Malbec East Anomaly	1700 (open) x 400	*Au*		Tl	**As**, Hg, **Sb**, **Pb, Zn**
Shiraz Anomaly	150 x 100	Tl, *Pb*			As, Zn
Tasin Anomaly	700 x 200	Tl	Hg, Sb, Au, *Zn*	As	
Anomaly A	500 x 400	*Au*	Tl		As, Hg, **Sb**, Pb, Zn
Anomaly B	1400 x 1100	Tl	Sb, *Au*, *Pb*	*Zn*, *Pb*	As, Hg
Anomaly C	1000 x 500	As, Tl, Sb	Hg, Au		
Anomaly D	800 x 250	*Au*		As	Hg
Anomaly E	200 x 100	Sb, Au	*Zn*		As
Anomaly F	1000 x 300	*Au*	*Zn*	As, Hg	Sb
Anomaly G	1700*	*Au*	Tl		As, Hg, Sb
Anomaly H	3500*		Tl, *Pb*	*Zn*	As, Hg, Sb
Anomaly I	3800*		*Au*, *Zn*	Tl	As, Hg, Sb
Anomaly J	3000 (open) x 950		*Au*		**As,** Tl, Sb, **Hg,** Pb, Zn
Anomaly K	800 x 450	*Pb*	*Zn*	As, Tl	Hg

* Narrow, linear anomaly.
† Bold text indicates a relatively high proportion of very strong values present within anomaly, while italicized text indicates relatively rare values.

Arsenic is the main element that defines most of the soil anomalies. Anomalous mercury, antimony and thallium values show good spatial correlation with arsenic results. These visual correlations are confirmed by Pearson Correlation Calculations, presented in Table IX. The correlations were calculated by removing all samples with gold values below detection limit (0.001 g/t) and two highly anomalous outliers of 0.108 and 2.41 g/t gold.

Table IX – Geochemical Correlations for Soil Samples

	Au	**As**	**Hg**	**Sb**	**Tl**
Au	1				
As	0.021	1			
Hg	0.023	0.20	1		
Sb	0.033	0.20	0.24	1	
Tl	0.002	0.54	0.22	0.17	1

The Carlin-type pathfinder elements show weak (0.17 to 0.24) to strong (0.54) positive correlations with respect to each other, but all have negligible correlations to gold. The two strongly elevated outlying gold results are associated with relatively subdued pathfinder element values.

2012 Deep Profile Soil Geochemistry

In 2012, forty-eight deep profile soil samples were collected within the northeastern half of the Malbec West Anomaly using a combination of hand pitting and either hand-held soil auger or hand-held power auger. The samples were taken between 76 and 231 cm below surface, averaging 137 cm deep. The samples were collected to compare gold and Carlin-type pathfinder element signatures in the shallow (less than 50 cm below surface) and deeper parts of the soil profile, primarily to check if the presence of cover material masks the gold response.

The 2012 deep profile sample grid area encompasses 169 shallow profile soil samples that were collected in 2011. A comparison of the minimum, maximum and average values for the shallow and deep profile samples is presented in Table X.

Table X – Comparison of Metal Signatures from Shallow and Deep Profile Soil Samples (Malbec West Anomaly)

Sample Type	Au (ppb)			As (ppm)			Hg (ppm)			Sb (ppm)			Tl (ppm)		
	Min	Max	Avg	Min	Max	Avg	Min	Max	Avg	Min	Max	Avg	Min	Max	Avg
Shallow	<0.001	0.004	-	9.2	4370	240	0.02	7.83	0.82	0.13	55.3	2.13	0.08	56.7	0.82
Deep	<0.001	0.021	-	7.0	4190	273	0.03	18.75	1.68	0.15	28.5	2.51	0.09	17.2	1.18

The shallow and deep profile arsenic signatures are similar for samples collected within Malbec West Anomaly. Although the peak values for gold and mercury are higher in the deeper sample set, peak values for antimony and thallium are lower. The average values for mercury, antimony and thallium are all somewhat higher for the deeper samples. On balance, the metal signature of soil samples in this area does not appear to be greatly affected by the collection depth.

2011 Stream Sediment Geochemistry

In 2011, 802 stream sediment samples were collected on the property. Table XI lists the thresholds for weak, moderate, strong and very strong stream sediment anomalies, plus peak values for each element.

Table XI – Threshold and Peak Values for Stream Sediment Samples

Element	Anomalous Thresholds				
	Weak	**Moderate**	**Strong**	**Very Strong**	**Peak**
Arsenic (ppm)	≥ 50 < 100	≥ 100 < 200	≥ 200 < 500	≥ 500	4370
Mercury (ppm)	≥ 1 < 2	≥ 2 < 5	≥ 5 < 10	≥ 10	45.4
Thallium (ppm)	≥ 1 < 2	≥ 2 < 5	≥ 5 < 10	≥ 10	10.2
Antimony (ppm)	≥ 2 < 5	≥ 5 < 10	≥ 10 < 20	≥ 20	447
Gold (ppb)	≥10	-	-	-	19

Strongly to very strongly anomalous stream sediment geochemistry is confined to drainages in the northern part of the property, which drain most of the known mineralized zones and/or areas of anomalous soil geochemistry. South of the Stewart River stream sediment geochemistry is weaker, and anomalous values are largely confined to three drainages. Prospecting and soil geochemical follow up of these drainages only produced elevated results in one area, which corresponds to the Tasin Zone/Anomaly.

Based on Pearson correlation calculations completed for the 2011 stream sediment samples (Unger, 2012), gold shows no or negligibly negative correlation to Carlin-type pathfinder elements. Mercury correlations are also negligible. This may be due mobilization by bacteria forming methyl-mercury, which can deplete stream sediments of mercury content. Arsenic, antimony and thallium show strong and very strong positive correlations.

No silt samples were collected in 2018.

LIDAR SURVEY

An airborne Lidar survey was flown over the northern part of the property in 2011. It covers the Merlot, Malbec and Shiraz Zones and most of the soil anomalies. A detailed topographic image was generated from the survey data. A portion of the Lidar image is shown along with mineralization, soil anomaly boundaries and diamond drill holes on Figure 17.

Numerous subtle to prominent, northwesterly and northeasterly trending linear features are visible on the Lidar image. The northwesterly trending features are mainly attributed to bedding, while the northeasterly trending linears may represent faults. Most soil anomalies and mineralized structures are oriented parallel to the northwesterly trending features, while Anomalies G and H parallel the northeasterly oriented linears.

DIAMOND DRILLING

No diamond drilling was carried out during the 2018 program; however, previous programs are discussed below to illustrate the distribution of alteration and associated elemental pathfinder elements.

Diamond drilling was carried out at the Crag East property in 2011 by Beaudoin Diamond Drilling Ltd. of Courtenay, BC. The work was completed using NTW equipment with a heli-portable JKS-300 drill. A total of 1398.73 m were drilled in six holes – 1014.68 m in four holes at Merlot Zone and 384.05 m in two holes at Shiraz Zone. Core was flown off the property by helicopter and taken to the Rackla airstrip camp, where it was logged and processed and is currently stored. Key data concerning the 2011 drill holes are listed in Table XII.

Table XII – 2011 Drill Hole Data

Hole	Easting (m)	Northing (m)	Elevation (m)	Azimuth (º)	Dip (º)	Depth (m)	Equipment
CE-12-01	614790	7107040	1447	240	-50	182.57	NTW
CE-12-02	614678	7107204	1389	240	-50	220.98	NTW
CE-12-03	614868	7107091	1440	240	-50	280.42	NTW
CE-12-04	614955	7107155	1405	240	-50	330.71	NTW
CE-12-05	619149	7107949	852	000	-50	195.07	NTW
CE-12-06	619149	7107949	852	000	-90	188.98	NTW

In 2012, a fifteen hole diamond drill program was completed to follow up mineralization at the Merlot, Malbec and Shiraz zones and to test parts of the Merlot, Malbec West, Malbec East, A and B anomalies. Drilling was done by NTW and NQ2 equipment with a heli-portable JKS-300 drill (Beaudoin) and Zinex A-5 drill (Platinum Diamond Drilling Inc.), respectively. A total of 2924.56 m of diamond drilling was completed – 1561.19 m in six holes at Merlot Zone/Anomaly, 804.98 m in six holes at Malbec Zone and within Malbec West and East anomalies, 169.16 m in one hole at Shiraz Zone, 185.93 m in one hole within Anomaly A and 203.30 m in one hole within Anomaly B. Drill hole locations are plotted with geology on Figures 6 and 7.

Drill core was flown by helicopter to a temporary camp site on the property where it was logged and processed and is currently stored (Figure 2). Key data concerning the 2012 drill holes are listed in Table XIII.

Table XIII – 2012 Drill Hole Data

Hole	Zone	Easting (m)	Northing (m)	Elevation (m)	Azimuth (º)	Dip (º)	Depth (m)	Equipment
CE-12-07	Shiraz	619144	7107846	866	002	-51	169.16	NTW
CE-12-08	Malbec	618393	7107044	886	085	-50	123.44	NTW
CE-12-09	Malbec	618388	7107044	886	270	-50	97.54	NTW
CE-12-10	Malbec	618747	7106792	942	230	-50	121.92	NTW

CE-12-11	Merlot	614676	7107205	1388	301	-45	316.08	NQ2
CE-12-12	Merlot	614678	7107204	1388	301	-45	142.34	NQ2
CE-12-13	Merlot	614127	7107511	1264	045	-45	325.22	NQ2
CE-12-14	Merlot	614440	7107828	1197	045	-45	96.62	NQ2
CE-12-15	Merlot	614440	7107828	1197	045	-45	364.85	NQ2
CE-12-16	Merlot	614941	7107526	1343	000	-45	316.08	NQ2
CE-12-17	Anomaly A	615543	7108270	1267	020	-45	185.93	NQ2
CE-12-18	Malbec	619715	7106260	903	220	-45	167.34	NTW
CE-12-19	Anomaly B	616782	7106472	1118	072	-45	203.3	NQ2
CE-12-20	Malbec	620374	7105966	841	200	-45	161.54	NTW
CE-12-21	Malbec	621417	7105749	790	180	-45	133.2	NQ2

Although many holes drilled on the property intersected Carlin-style mineralization and alteration, all gold values obtained to date are sub-economic (peak of 0.029 ppm). For this reason, gold values are not discussed throughout the remainder of this section. Table XIV lists weak, moderate, strong and very strong threshold and peak values for the 2011 and 2012 drill core samples.

Table XIV – Threshold and Peak Values for Drill Core Samples

Element (ppm)	Anomalous Thresholds				
	Weak	**Moderate**	**Strong**	**Very Strong**	**Peak**
Arsenic	≥ 500 < 1000	≥ 1000 < 2000	≥ 2000 < 5000	≥ 5000	114000
Mercury	≥ 10 < 20	≥ 20 < 50	≥ 50 < 100	≥ 100	724
Thallium	≥ 5 < 10	≥ 10 < 20	≥ 20 < 50	≥ 50	740
Antimony	≥ 20 > 50	≥ 50 > 100	≥ 100 < 200	≥ 200	2880
Gold	-	-	-	-	0.029
Zinc	≥ 2000 < 5000	≥ 5000 < 10000	≥ 10000 < 20000	≥ 20000	25700
Lead	≥ 1000	-	-	-	1315

Cross-sections showing basic lithology and results for gold, arsenic, mercury, antimony, thallium, lead, zinc, calcium, magnesium and iron are provided in Appendix VI. The calcium, magnesium and iron plots confirm the observed lithological breaks. The following paragraphs describe the purpose of drilling each hole and the general lithological and structural observations.

Merlot Zone and Merlot Anomaly

Holes CE11-01, -03 and -04 were drilled along a section line to test beneath the southeastern end of the Merlot Zone mineralized gully, where massive realgar mineralization was found within strongly clay altered and decalcified Algae Lake Formation carbonate in TR-11-01. All holes were oriented approximately perpendicular to the strike of bedding. The holes intersected a steeply northeast-dipping package of basal limestone and dolostone with overlying maroon and green siltstone/shale and uppermost siltstone with sandy interbeds. An approximately 20 to 50 m (true thickness) wide zone of Carlin-style mineralization and alteration was cut in all three holes. This zone lies sub-parallel to bedding and is characterized by realgar and minor orpiment, which typically occur as late minerals filling open fractures and pore spaces within decalcified, sooty debris flow carbonates and deformed calcareous mudstone and siltstone. Minor realgar is also present as coarse crystals within calcite veins on the periphery of the mineralized zone.

The mineralized zone in Holes CE11-01, -03 and -04 was also encountered in Hole CE11-02. Hole CE11-02 was collared about 200 m to the northwest of the other 2011 holes, along the strike of surface mineralization and bedding. It was drilled entirely within interbedded limestone and dolostone. The mineralized zone was intersected within dolostone between 86.80 and 96.01 m. Drill highlights from these holes are presented in Table XV, along with significant 2012 results from other parts of Merlot Zone/Anomaly, which are discussed in the following paragraphs.

Table XV – Merlot Zone Highlight Drill Results

Hole	From (m)	To (m)	Width (m)	As (ppm)	Hg (ppm)	Sb (ppm)	Tl (ppm)
CE11-01	27.43	65.00	37.57	7898	101	27.7	33.9
Including:	48.10	61.50	13.40	13878	225	50.0	68.3
CE11-02	86.80	96.01	9.21	5017	30.5	14.2	19.2
CE11-03	129.70	190.50	60.80	10323	86.1	31.4	50.6
Including:	180.91	187.21	6.30	42509	259	136	292
CE11-04	225.55	246.89	21.34	7441	15.3	32.0	9.49
CE12-11	154.53	285.60	131.07	5081	55.5	14.5	40.8
Including:	169.77	171.55	10.15	49180	263	56.4	383
CE12-13	155.08	169.29	14.21	7533	145	466	112

Hole CE12-11 and -12 were collared at the same site as CE11-02, but were drilled to the northwest, parallel to the strike of bedding and mineralization. Hole CE12-11 was designed to test suspected cross-cutting, northeasterly trending structures that were observed at surface and on the Lidar image. It was drilled entirely within variably brecciated dolostone. Intensely crackle brecciated dolostone with a light pinkish-red, highly calcareous matrix was intersected between 89.14 and 115.90 m. Recovery within this interval was poor and, as such, Hole CE12-12 was subsequently drilled to obtain better recovery and more accurate results for these rocks. Samples from this interval from both holes yielded weakly elevated arsenic, mercury and thallium values. Brecciated dolostone with variable blebby to fracture-filling realgar, sooty fracture fillings with weak disseminated pyrite, green arsenic oxide and rare sphalerite was cut in hole CE12-11 between 154.53 and 284.53 m. Most samples within this 131.07 m long interval returned weakly to very strongly anomalous arsenic, mercury, thallium and antimony values (see Table XV for results). Shorter zones with particularly strong mineralization, alteration and pathfinder geochemistry within this interval are likely related to cross-cutting structural features.

Hole CE12-13 was drilled within the Merlot Anomaly, about 620 m northwest of the collars of CE12-11 and -12. Hole CE12-13 followed up elevated arsenic and gold soil values within prospective Algae Lake Formation carbonates. It was drilled across the Merlot Zone gully, which hosts known surface mineralization further to the southeast. This hole intersected a package of limestone with underlying dolostone, shale and grit. An 11.70 m wide fault zone cuts the limestone near its contact with dolostone between 155.08 and 166.78 m. This fault is characterized by dark grey to rusty yellow, strongly brecciated, variably clay altered and dolomitized limestone with trace realgar on fractures. A 2.51 m interval immediately below the fault zone comprises black, strongly decalcified and clay altered, variably brecciated, realgar-bearing limestone. Significantly elevated values up to 39800 ppm arsenic, 724 ppm mercury, 2880 ppm antimony and 660 ppm thallium were obtained from these intervals (see Table XV for weighted average values). Minor zinc accompanies the Carlin-type pathfinder elements in the lower interval.

Holes CE12-14 and -15 explored beneath a prominent kill zone with very strong arsenic, mercury, thallium and antimony soil geochemistry within Merlot Anomaly. Hole CE12-14 was lost prematurely due to poor ground conditions and was redrilled as Hole CE12-15. The holes intersected generally geochemically uninteresting limestone and dolostone with lesser, interbedded siltstone, shale and grit horizons. Rusty yellow to medium grey, clay altered and faulted grey limestone and dolostone were cut between 44.81 and 45.80 m and yielded 1360 ppm arsenic and 42.7 ppm antimony. The only other geochemically anomalous interval was obtained at the contact between shale and underlying limestone between 144.00 and 145.59 m. It returned 3220 ppm arsenic over 1.49 m.

Hole CE12-16 was drilled in the north-central part of the Merlot Anomaly where Algae Lake Formation carbonates are cut by northeasterly trending linears. Weak gold-in-soil values were obtained from this area. The hole primarily intersected dolostone, except for a horizon of maroon and green siltstone with minor interbedded limestone between 120.28 and 171.20 m. A narrow fault zone cuts the dolostone between 85.76 and 88.25 m. Between this fault and the top of the siltstone horizon, the dolostone has rusty orange staining on fractures and is silicified, locally crackle brecciated and hosts trace realgar. This 34.52 m long interval returned a weighted average of 904 ppm arsenic. Locally elevated values for mercury (up to 12.95 ppm), thallium (up to 7.29 ppm) and zinc (up to 1120 ppm) were also obtained within this interval.

Malbec Zone and Malbec West Anomaly

Hole CE12-10 followed up the Malbec Zone discovery showing, which comprises realgar-rich and intensely clay altered and decalcified carbonate. The hole intersected interbedded, brecciated dolostone and limestone to 76.85 m, limestone and minor calcareous shale from 76.85 to 108.20 m and maroon to green siltstone from 108.20 m to the end of the hole. Several relatively narrow (approximately two metre wide) zones of crystalline realgar associated with clay alteration, calcite veining and/or strong brecciation were observed throughout the carbonate rocks. The most notable zone lies between 90.50 and 95.56 m and comprises realgar, arsenic oxide, orpiment and disseminated pyrite. This zone is likely the down dip continuation of mineralization seen at surface. It returned a weighted average of 1.23% arsenic, 0.53 ppm mercury, 11.05 ppm antimony and 0.95 ppm thallium over 4.15 m between 91.44 and 95.59 m.

Hole CE12-08 explored beneath TR-12-06, where a strongly brecciated fault zone was uncovered at the edge of a pronounced vegetative kill zone at the northwest end of the Malbec West Anomaly. The hole was collared in maroon to green shale and siltstone with minor interbedded limestone. The fault zone was intersected between 47.32 and 64.93 m and is characterized by orange to green to grey, strongly decomposed and brecciated, variably clay altered and decalcified carbonate rocks. Below this zone, the hole cut grey shale and siltstone with minor limey horizons. The fault zone returned a weighted average of 1741 ppm arsenic, 13.35 ppm mercury, 48.40 ppm antimony and 8.75 ppm thallium over 19.37 m between 47.71 and 67.08 m. Zinc values were background, despite minor zinc enrichment at surface.

Hole CE12-09 was collared from the same site as hole CE12-08, but was drilled in the opposite direction to identify the source of a 2.41 g/t gold-in-soil value at the western edge of the Malbec West Anomaly. This hole intersected dark to light grey, maroon and green interbeds of siltstone and sandy siltstone. All samples returned background values for the metals of interest.

Hole CE12-18 was drilled at the eastern end of the Malbec West Anomaly to test an area with strongly elevated arsenic-antimony±mercury soil geochemistry. It was drilled entirely within variably solution brecciated, Algae Lake Formation dolostone. Red to brown staining is present on the core where it is rubbly due to weathering and/or weak alteration. Samples generally returned background to subdued values for the metals of interest, but weakly elevated arsenic (up to 503 ppm), mercury (up to 32.8 ppm) and antimony (up to 31.4 ppm) values were obtained from some of the rubbly intervals.

Shiraz Zone

In 2011, holes CE11-05 and -06 were collared from one site at the head of the arsenic and zinc enriched Shiraz Zone gossan. The gossan lies at the contact between Hyland Group siliciclastic rocks to the south and unnamed, fossiliferous limestone to the north, and may mark the surface trace of the Dawson Thrust Fault.

The 2011 holes intersected near-surface, rubbly, strongly weathered, intense clay alteration with calcite, silica and fossiliferous limestone clasts and disseminated to locally semi-massive pyrite, arsenopyrite and sphalerite. Below this approximately 15 m thick altered and mineralized zone, the holes cut a variably silicified, fossiliferous limestone horizon and underlying shale with dolomitic and silty interbeds.

In 2012, hole CE12-07 was collared 100 m behind the 2011 drill site to explore the projected intersection of the fault with footwall limestone at depth. This hole cut black, laminated siltstone (Hyland Group) before encountering the steeply dipping fault structure at 128.02 m. In this hole, the structure is characterized by a 10 m thick (true thickness) massive calcite vein with approximately two metre thick, intensely clay altered selvages that host disseminated to semi-massive sulphides and clasts of fossiliferous limestone. The hole bottomed in limestone. Results from all three Shiraz Zone holes are provided in Table XVI.

Table XVI – Shiraz Zone Highlight Drill Results

Hole	From (m)	To (m)	Length (m)	As (%)	Hg (ppm)	Sb (ppm)	Tl (ppm)	Pb (%)	Zn (%)
CE11-05	7.62	18.29	10.67	0.05	0.63	1.29	0.48	0.00	1.36
CE11-06	6.10	19.81	13.71	0.44	1.71	15.0	12.3	0.00	1.05

CE12-07	128.02	130.56	2.54	0.26	0.42	3.48	2.28	3.10	0.27
CE12-07	149.35	151.33	1.98	2.64	2.73	34.4	3.42	3.50	0.22

Malbec East Anomaly

Holes CE12-20 and -21 were drilled to test parts of the Malbec East Anomaly that comprise coincident, strongly elevated arsenic, mercury, antimony, thallium, lead and zinc soil geochemistry. Both holes were drilled entirely within solution collapse dolostone breccia. The core is highly fractured and brown oxide typically coats fractured surfaces. Antimony values are pervasively elevated throughout both holes, which returned weighted averages of 50.0 ppm (CE12-20) and 108 ppm (CE12-21) antimony over their entire lengths. Spotty, weakly anomalous arsenic, mercury, lead and zinc values were also obtained. One moderately elevated mercury value (38 ppm) is coincident with the peak antimony value (383 ppm) in hole CE12-20.

Anomaly A

Hole CE12-17 was drilled beneath strong mercury, antimony, lead and zinc soil geochemical values, which are spatially associated with a southeasterly trending Lidar linear within Algae Lake Formation carbonates. Dolostone was intersected from the collar to 101.52 m, after which siliciclastic rocks were cut to the end of the hole. Samples largely returned background values for all metals of interest, with the exception of two weakly anomalous intervals centred on fault zones within dolostone. The first fault zone yielded a weighted average of 22.8 ppm mercury and 3533 ppm zinc over 6.09 m between 60.05 to 66.14 m, while the second fault returned 34.8 ppm antimony over 11.21 m between 86.37 and 97.58 m. Weak arsenic (up to 659 ppm), lead (up to 1315 ppm) and zinc (up to 5934 ppm) values were obtained from isolated samples within the second fault zone.

Anomaly B

Hole CE12-19 was drilled to test a moderately anomalous gold-in-soil value (22 ppb), which lies at the southeast edge of Anomaly B near a prominent canyon that is visible on the Lidar image. This hole cut 76.99 m of siltstone with lesser limestone before bottoming in dolostone. The hole is geochemically uninteresting, except for two shear zones within siltstone that yielded 758 ppm arsenic over 10.28 m between 37.57 and 47.85 m and 567 ppm arsenic over 3.04 m between 60.05 and 63.09 m.

DISCUSSION AND CONCLUSIONS

The Crag East property is located within a belt of Carlin-type gold occurrences that lies at the eastern end of the prospective Rackla Belt. The general geological setting, mineralization and geochemistry of occurrences within this district are consistent with descriptions of gold deposits in the Carlin Trend of Nevada.

Work conducted between 2011 and 2018 at the Crag East property successfully identified Carlin-type alteration and mineralization and extensive pathfinder geochemical anomalies hosted in prospective carbonate horizons, most of which lie within the hanging wall of the Dawson fault.

The 2018 soil sampling confirmed the presence of large, strong, northwesterly trending Carlin-type pathfinder geochemical anomaly at the Malbec East Zone that contains clusters of weakly to moderately anomalous gold results.

Prior drilling has confirmed that significant alteration and mineralization occurs in three mineralized zones – the Merlot, Malbec and Shiraz. Despite these successes, work to date has failed to identify economic gold values on the property. It is possible that the pathfinder mineralization and characteristic alteration represent fluid flow along deep-seated structures from more gold-rich parts of the hydrothermal system.

Only a small portion of the geochemical anomalies and prospective stratigraphy have been tested by drilling and, thus, the property warrants additional work. This work should include: 1) hand pitting or trenching to follow up untested gold-in-soil anomalies, particularly Anomalies C, E and J; and 2) track-mounted self-propelled reverse circulation or rotary air blast drilling (where ground conditions are appropriate) and/or additional diamond drilling to further explore for gold-rich zones that are blind to surface, beneath deep overburden or covered rocks.

Additionally the western portion of the property has seen very little soil geochemical analyses and prospecting. This area may benefit from further geochemical exploration in the form of soil grids over gentle ridges and silt sampling of drainages off these ridges.

Respectfully submitted,

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

S. Israel, PhD.

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.

Anthill Resources Ltd.
2013 Anthill Resources Yukon – Working towards the next Carlin-style discovery; corporate presentation; available at: http://www.anthillresources.com/s/Home.asp

ATAC Resources Ltd.
2013 Nadaleen Trend; available at: http://www.atacresources.com/s/NadaleenTrend.asp

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 Mount Mervyn map sheet (106C/04) and mineral potential for the South Wernecke mapping project; *in* Yukon Exploration and Geology 2010, K.E. MacFarlane, L.H. Weston and C. Relf (eds.), Yukon Geological Survey, p. 55-87.

Colpron, M.
2012 Preliminary geological map of the Mount Ferrell area (106C/03), central Yukon; Yukon Geological Survey, Open File 2012-11, 1:50,000.

2013 Personal communication via email.

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.

Curry, J.D.
1977 Geochemical survey and preliminary geology for parts of the Eira claim group; prepared for Ortell Syndicate.; assessment Report #090254.

Deklerk, R. and Traynor, S. (compilers)
2005 Yukon MINFILE – a database of mineral occurrences (Map 106C); Yukon Geological Survey; available at: (http://ygsftp.gov.yk.ca/publications//minfile/pdf_maps/106c.pdf)

Drechsler, S.
2013 Assessment report describing geochemical sampling, prospecting, geological mapping, hand trenching and diamond drilling at the Crag East property; prepared for Strategic Metals Ltd. by Archer, Cathro & Associates (1981) Limited.

Eaton, S.
2010 Assessment report describing geochemical sampling at the Sten property; prepared for ATAC Resources Ltd. by Archer, Cathro & Associates (1981) Limited.

Gordey, S.P. and Makepeace, A.J. (compilers)
2003 Yukon Digital Geology, version 2.0, S.P. Gordey and A.J. Makepeace (comp); Geological Survey of Canada, Open File 1749 and Yukon Geological Survey, Open File 2003-9 (D).

Green, L.C.
1972 Geology of Nash Creek, Larsen and Dawson Map Areas, Yukon Territory; Geological Survey of Canada, Memoir 364, pp157.

Héon, D. (compiler)
2003 Yukon regional Geochemical Database 2003 – Stream sediment analyses; Exploration and Geological Services Division, Yukon Region, Indian and Northern Affairs Canada.

Lane, J.
2011 Assessment report describing geochemical sampling, geological mapping, diamond drilling and geophysical survey at the Nadaleen Trend Project, Rackla Gold Property; prepared for ATAC Resources Ltd. by Archer, Cathro & Associates (1981) Limited.

Lane, J., and Phillips, R.
2015 Assessment Report Describing Geochemical Sampling, Excavator Trenching, Geological Mapping, Auger and Diamond Drilling at the Rackla Gold Property; prepared for ATAC Resources Ltd. by Archer, Cathro & Associated (1981) Limited.

Morton, J.
2014 Assessment report describing geochemical sampling, prospecting, hand trenching and geological mapping at the Tasin Project; prepared for Strategic Metals Ltd. by Archer, Cathro & Associates (1981) Limited.

Moynihan, D.
2014 Geological map of NTS 106B/4, east-central Yukon. Yukon Geological Survey, Open File 2014-1, 1:50,0000 scale.

Moynihan, D.
2016 Bedrock geology compilation of the eastern Rackla belt, NTS 105N/15, 105N/16, 105O/13, 106B/4, 106C/1, 106C/2, east-central Yukon.

Roots, C.F., Abbott, J.G., Cecile, M.P. and Gordey, S.P.
1995 Bedrock geology of Lansing Range map area (105N) east half, Hess Mountains, Yukon; Indian and Northern Affairs Canada, Exploration and Geological Services Division, Yukon Region, Open File 1995-7 (G); Natural Resources Canada, Geological Survey of Canada, Cordilleran Division, Open File 3171.

Thompson, I.S.
1977 Geochemical report on Black 1-32 and Ida 1-32 claims; prepared for Dejour Mines Ltd.; assessment Report #090255.

Unger, K.
2012 Assessment report describing geochemical sampling, geological mapping and diamond drilling at the Midas Touch Project, Crag East Property; prepared for Strategic Metals Ltd. by Archer, Cathro & Associates (1981) Limited.

Yukon Geological Survey
2015 Preliminary bedrock geology map (50k scale) for northern Yukon – Feb. 2015; Available at: http://data.geology.gov.yk.ca/Compilation/3

APPENDIX I

STATEMENT OF QUALIFICATIONS

STATEMENT OF QUALIFICATIONS

I, Steve Israel, geologist, 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 1998 from Memorial University of Newfoundland and Labrador with a B.Sc (hons) in Geological Sciences, and received a M.Sc. (2001) and Ph.D. (2008) from the University of British Columbia

2. From 2004 to 2018, I worked as a regional bedrock mapper for the Yukon Geological Survey and have considerable expertise in North American Cordilleran geology.

3. I have worked as a contractor for exploration companies in British Columbia, Yukon and Mexico.

4. I am a full-time employee of Archer, Cathro & Associates (1981) Limited.

5. I have interpreted all data resulting from this work.

Steve Israel, B.Sc., M.Sc., Ph.D.

APPENDIX II

STATEMENT OF EXPENDITURES

Statement of Expenditures
Crag East
January 18, 2019

Labour

Employee	Job Description	Hours	Time Period	Rate/hr	Total
Doug Eaton	Sr. Geologist	3	June 15 -December 31	$ 120.00	$ 360.00
Heather Burrell	Sr. Geologist	3	June 15 -December 31	$ 111.00	$ 333.00
Jake Kitchen	Geologist	8	June 15 -December 31	$ 69.00	$ 552.00
Laura Vinnedge	Field Labour	8	June 15 -December 31	$ 57.00	$ 456.00
Liz Smith	Logistics & Office	2	June 15 -December 31	$ 83.00	$ 166.00
Lorna Corbett	Logistics & Office	1	June 15 -December 31	$ 83.00	$ 83.00
MacKenzie Mitson	Geologist	8	June 15 -December 31	$ 66.00	$ 528.00
Scott Newman	Office & Mapping	3	June 15 -December 31	$ 69.00	$ 207.00
					$ 2,685.00

Expenses

Field room and board	3 mandays	$ 100.00	/per day	$ 300.00
Horizon Helicopters, as attached				$ 890.70
ALS Chemex, as attached				$ 1,858.70
				$ 3,049.40
			Total 2018 expenditures	$ 5,734.40

Cost per sample $ 100.60

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/geochemistry

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

Finalized Date: 16- SEP- 2018
Account: MTT

CERTIFICATE WH18208961

Project: CRAG EAST

This report is for 46 Soil samples submitted to our lab in Whitehorse, YT, Canada on 25- AUG- 2018.

The following have access to data associated with this certificate:

HEATHER BURRELL 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- MS41	Ultra Trace Aqua Regia ICP- MS	

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

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

Signature:
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: 16-SEP-2018
Account: MTT

Project: CRAG EAST

CERTIFICATE OF ANALYSIS WH18208961

Sample Description	WEI-21	Au-ICP21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
LOD	0.02	0.001	0.01	0.01	0.1	0.02	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ75901	0.57	<0.001	0.05	1.06	13.2	<0.02	10	230	1.04	0.27	1.30	0.11	15.20	13.8	20
ZZ75902	0.40	<0.001	0.06	0.96	10.3	<0.02	10	180	0.77	0.24	1.70	0.14	13.90	11.9	18
ZZ75903	0.49	<0.001	0.07	0.96	12.4	<0.02	10	220	0.84	0.26	1.04	0.10	13.70	10.6	20
ZZ75904	0.34	0.003	0.07	0.83	9.6	<0.02	10	190	0.66	0.22	1.28	0.08	11.80	9.5	17
ZZ75905	0.44	<0.001	0.06	1.14	9.3	<0.02	10	190	0.75	0.23	1.10	0.14	20.3	12.1	22
ZZ75906	0.42	<0.001	0.05	0.85	12.2	<0.02	10	240	1.15	0.25	0.52	0.06	10.75	10.4	19
ZZ75907	0.38	<0.001	0.02	0.40	15.1	<0.02	<10	160	0.66	0.19	1.24	0.13	27.6	7.1	7
ZZ75908	0.35	<0.001	0.05	0.53	14.8	<0.02	10	140	1.01	0.21	0.78	0.10	11.85	10.3	17
ZZ75909	0.36	<0.001	0.12	0.91	17.7	<0.02	<10	160	0.92	0.29	0.48	0.07	13.80	13.1	20
ZZ75910	0.34	<0.001	0.21	1.02	14.8	<0.02	10	260	1.00	0.28	0.99	0.14	14.40	11.6	21
ZZ75911	0.46	<0.001	0.11	0.61	8.6	<0.02	<10	80	0.35	0.21	0.09	0.08	15.00	5.8	15
ZZ75912	0.40	<0.001	0.05	0.78	7.4	<0.02	<10	100	0.25	0.19	0.10	0.13	16.05	5.5	16
ZZ75913	0.51	<0.001	0.12	0.81	11.5	<0.02	<10	70	0.34	0.24	0.03	0.07	14.65	5.8	15
ZZ75914	0.48	<0.001	0.13	0.72	3.6	<0.02	<10	180	0.27	0.19	0.04	0.05	13.90	3.5	10
ZZ75915	0.42	<0.001	0.11	0.95	6.5	<0.02	<10	160	0.42	0.22	0.05	0.03	16.60	4.6	13
ZZ75916	0.51	<0.001	0.11	1.37	11.7	<0.02	10	220	0.89	0.30	0.72	0.09	20.6	13.2	27
ZZ75917	0.51	<0.001	0.05	1.20	12.5	<0.02	<10	190	0.94	0.33	0.43	0.06	15.60	11.8	25
ZZ75918	0.40	<0.001	0.13	1.38	12.0	<0.02	10	240	1.00	0.30	0.74	0.21	20.0	11.1	29
ZZ75919	0.38	<0.001	0.06	1.39	6.9	<0.02	<10	160	0.63	0.23	0.09	0.05	20.6	7.0	22
ZZ75920	0.42	<0.001	0.05	1.14	8.3	<0.02	<10	160	0.71	0.25	0.13	0.05	15.00	8.2	21
ZZ75921	0.40	<0.001	0.05	1.00	8.0	<0.02	<10	170	0.53	0.25	0.10	0.08	13.30	7.2	19
ZZ75922	0.35	<0.001	0.15	1.00	11.2	<0.02	10	190	0.88	0.28	1.07	0.07	12.35	11.3	20
ZZ75923	0.39	<0.001	0.23	1.63	12.4	<0.02	<10	220	1.13	0.38	0.15	0.13	23.2	11.1	28
ZZ75924	0.33	<0.001	0.14	1.25	8.8	<0.02	<10	230	1.04	0.25	0.59	0.09	22.1	11.3	22
ZZ75925	0.37	<0.001	0.08	0.79	5.3	<0.02	<10	150	0.65	0.21	0.75	0.09	10.40	8.6	16
ZZ75926	0.39	<0.001	0.03	1.28	17.7	<0.02	<10	260	0.57	0.22	0.16	0.04	15.70	8.6	21
ZZ75927	0.39	<0.001	0.12	1.35	10.2	<0.02	10	280	0.89	0.25	1.47	0.10	15.45	8.5	23
ZZ75928	0.42	<0.001	0.13	1.15	13.2	<0.02	<10	220	0.79	0.25	1.99	0.14	14.95	8.2	24
ZZ75929	0.36	<0.001	0.13	0.87	10.9	<0.02	<10	320	0.86	0.24	1.37	0.13	13.05	9.2	17
ZZ75930	0.42	<0.001	0.15	1.17	14.1	<0.02	10	380	0.93	0.27	1.36	0.17	16.70	9.9	23
ZZ75931	0.37	<0.001	0.08	1.02	11.6	<0.02	<10	260	0.83	0.24	1.16	0.11	9.48	7.6	20
ZZ75932	0.40	<0.001	0.08	1.22	12.0	<0.02	<10	190	0.99	0.30	0.74	0.10	17.20	14.6	26
ZZ75933	0.42	<0.001	0.13	1.03	11.2	<0.02	10	290	0.83	0.27	1.53	0.42	14.80	8.0	19
ZZ75934	0.50	0.001	0.08	0.99	11.3	<0.02	<10	150	0.70	0.27	3.58	0.19	16.40	11.8	20
ZZ75935	0.34	0.009	0.05	0.79	10.6	<0.02	<10	120	0.61	0.25	0.73	0.19	13.30	13.0	16
ZZ75936	0.46	0.002	0.05	1.06	12.9	<0.02	10	240	0.87	0.24	1.42	0.16	15.20	10.8	20
ZZ75937	0.30	<0.001	0.08	1.14	6.7	<0.02	10	400	1.04	0.26	1.28	0.18	15.25	9.7	21
ZZ75951	0.64	0.002	2.53	1.00	461	<0.02	<10	100	0.70	0.21	6.48	11.65	13.70	11.0	17
ZZ75952	0.69	<0.001	5.27	0.92	754	<0.02	<10	80	0.58	0.16	9.15	21.6	11.25	8.7	16
ZZ75953	0.53	0.003	4.66	0.83	845	<0.02	<10	160	0.61	0.15	9.53	16.60	14.05	8.4	14

***** 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-SEP-2018
Account: MTT

Project: CRAG EAST

CERTIFICATE OF ANALYSIS WH18208961

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOD	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
ZZ75901		1.24	30.3	3.27	3.46	<0.05	0.05	0.10	0.030	0.08	7.6	16.3	0.41	803	0.82	0.03
ZZ75902		1.32	30.7	2.92	3.23	<0.05	0.04	0.07	0.027	0.08	6.7	14.9	0.51	653	0.56	<0.01
ZZ75903		1.15	25.3	2.99	3.36	<0.05	0.04	0.08	0.029	0.08	6.9	15.1	0.36	467	0.76	<0.01
ZZ75904		1.37	26.5	2.73	2.82	0.05	0.04	0.08	0.026	0.06	5.7	13.4	0.39	474	0.57	<0.01
ZZ75905		0.99	25.2	3.07	3.78	<0.05	0.06	0.07	0.027	0.08	7.9	18.9	0.59	756	0.76	<0.01
ZZ75906		1.14	28.3	2.86	2.70	<0.05	0.05	0.08	0.029	0.09	5.7	10.8	0.26	589	0.78	<0.01
ZZ75907		0.29	6.9	1.83	1.14	<0.05	0.03	0.02	0.015	0.02	10.1	2.2	0.04	4110	0.61	<0.01
ZZ75908		0.80	14.1	2.85	1.64	<0.05	0.03	0.14	0.035	0.08	4.7	4.5	0.19	1740	0.63	<0.01
ZZ75909		1.95	30.3	3.30	3.04	<0.05	0.07	0.17	0.032	0.08	6.0	12.5	0.29	370	1.42	<0.01
ZZ75910		2.34	30.1	3.01	3.39	<0.05	0.06	0.18	0.030	0.11	6.8	15.3	0.40	559	1.37	<0.01
ZZ75911		1.00	12.0	2.17	2.63	<0.05	0.03	0.03	0.018	0.09	7.1	9.3	0.18	149	1.00	<0.01
ZZ75912		0.49	6.9	2.27	3.55	<0.05	<0.02	0.02	0.014	0.09	7.9	12.8	0.19	219	0.76	<0.01
ZZ75913		1.14	12.8	2.58	3.34	<0.05	0.03	0.02	0.019	0.06	7.0	10.4	0.15	122	0.78	<0.01
ZZ75914		0.98	7.0	1.71	2.64	<0.05	<0.02	0.01	0.010	0.09	6.2	8.6	0.08	184	0.39	<0.01
ZZ75915		1.01	8.3	2.64	3.79	<0.05	0.03	0.02	0.015	0.07	7.6	13.0	0.14	139	0.48	<0.01
ZZ75916		0.88	29.3	3.36	4.53	<0.05	0.06	0.14	0.029	0.10	9.5	21.7	0.45	618	0.61	0.01
ZZ75917		1.28	30.7	3.47	4.22	<0.05	0.05	0.16	0.029	0.08	7.1	17.8	0.39	655	0.51	<0.01
ZZ75918		1.15	36.5	3.26	4.43	0.05	0.07	0.17	0.032	0.10	9.9	26.4	0.48	408	0.51	<0.01
ZZ75919		1.02	10.2	2.83	4.67	<0.05	0.03	0.12	0.021	0.06	10.0	22.0	0.33	253	0.56	<0.01
ZZ75920		1.23	19.3	3.05	4.04	<0.05	0.03	0.45	0.023	0.08	6.7	17.3	0.28	252	0.56	<0.01
ZZ75921		0.99	15.0	2.80	4.29	<0.05	0.03	0.44	0.021	0.10	6.2	12.1	0.23	264	0.69	<0.01
ZZ75922		1.49	29.7	2.92	3.37	<0.05	0.05	0.18	0.027	0.09	5.7	15.0	0.37	481	0.51	<0.01
ZZ75923		3.01	24.0	3.73	5.64	0.05	0.05	0.09	0.037	0.11	11.5	22.6	0.32	450	0.65	<0.01
ZZ75924		2.24	22.4	2.70	3.97	<0.05	0.05	0.11	0.027	0.11	10.5	18.6	0.36	545	0.72	<0.01
ZZ75925		1.59	14.1	2.17	2.52	<0.05	0.04	0.04	0.026	0.11	4.7	9.5	0.26	373	0.67	<0.01
ZZ75926		0.78	14.1	2.79	3.92	<0.05	0.05	0.23	0.024	0.06	7.4	16.2	0.30	253	1.13	<0.01
ZZ75927		0.92	28.5	2.78	4.20	<0.05	0.04	0.10	0.027	0.10	9.5	14.9	0.34	462	0.67	<0.01
ZZ75928		0.89	29.6	2.86	3.50	<0.05	0.04	0.11	0.028	0.09	8.7	15.3	0.51	526	0.93	<0.01
ZZ75929		1.25	28.4	2.74	2.69	<0.05	0.03	0.21	0.028	0.07	6.6	11.1	0.31	484	0.65	<0.01
ZZ75930		1.29	41.8	2.92	3.70	<0.05	0.03	0.16	0.029	0.09	9.5	16.4	0.42	475	0.97	<0.01
ZZ75931		1.02	23.6	2.80	3.18	<0.05	0.04	0.09	0.027	0.08	5.4	13.8	0.32	330	0.66	<0.01
ZZ75932		1.32	32.9	3.59	4.24	0.05	0.05	0.09	0.030	0.08	7.7	19.4	0.51	787	0.72	<0.01
ZZ75933		0.84	32.0	2.70	3.30	0.05	0.04	0.21	0.031	0.08	7.4	14.3	0.36	401	0.67	<0.01
ZZ75934		1.24	34.3	3.23	3.36	0.05	0.05	0.13	0.030	0.07	7.0	15.9	0.91	710	0.65	<0.01
ZZ75935		1.29	27.2	2.91	2.64	0.05	0.04	0.10	0.026	0.06	5.4	11.7	0.40	658	0.52	<0.01
ZZ75936		1.10	26.5	3.22	3.21	<0.05	0.04	0.05	0.029	0.09	7.4	13.4	0.47	790	0.73	<0.01
ZZ75937		1.90	30.2	2.50	3.53	<0.05	0.06	0.07	0.029	0.08	6.8	19.9	0.33	229	0.34	0.01
ZZ75951		0.98	24.2	3.65	3.22	<0.05	0.04	13.70	0.026	0.06	6.0	13.5	3.05	2140	0.46	0.01
ZZ75952		0.71	20.2	3.57	3.03	<0.05	0.03	27.4	0.019	0.05	4.9	13.5	4.65	2010	0.43	0.01
ZZ75953		0.94	15.4	3.17	2.81	0.05	0.03	17.75	0.024	0.05	7.3	9.7	5.63	4110	0.63	0.01

***** 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-SEP-2018
Account: MTT

Project: CRAG EAST

CERTIFICATE OF ANALYSIS WH18208961

Sample Description / Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
LOD	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
ZZ75901	1.08	24.7	360	19.9	7.9	<0.001	0.07	0.41	4.3	0.5	0.4	44.1	<0.01	0.04	1.8
ZZ75902	1.09	23.6	420	16.4	8.2	<0.001	0.06	0.34	4.4	0.3	0.4	51.8	<0.01	0.03	1.7
ZZ75903	0.98	23.1	280	17.6	8.0	<0.001	0.07	0.35	4.4	0.4	0.4	44.7	<0.01	0.04	1.9
ZZ75904	1.04	19.8	410	14.7	6.6	<0.001	0.06	0.30	3.7	0.5	0.3	35.3	<0.01	0.03	1.6
ZZ75905	1.35	24.4	390	20.0	7.9	<0.001	0.05	0.36	3.9	0.3	0.4	31.3	<0.01	0.03	2.8
ZZ75906	0.71	20.7	180	14.6	7.4	<0.001	0.03	0.29	5.2	0.3	0.4	14.8	<0.01	0.02	2.2
ZZ75907	0.13	10.9	260	23.3	3.5	<0.001	0.03	0.19	1.7	<0.2	<0.2	16.6	<0.01	0.03	1.4
ZZ75908	0.39	19.2	150	12.7	6.7	<0.001	0.02	0.21	6.0	0.2	0.4	18.2	<0.01	0.02	2.0
ZZ75909	0.93	28.1	350	24.5	8.0	<0.001	0.03	0.44	5.0	0.3	0.4	27.9	<0.01	0.03	3.5
ZZ75910	0.91	28.8	320	22.4	11.7	<0.001	0.04	0.48	4.6	0.5	0.5	37.7	<0.01	0.05	2.9
ZZ75911	0.80	14.9	130	11.6	10.0	<0.001	0.02	0.31	1.6	0.2	0.4	7.0	<0.01	0.03	2.5
ZZ75912	1.11	10.5	140	11.5	14.6	<0.001	0.02	0.25	1.4	<0.2	0.4	7.6	<0.01	0.02	2.3
ZZ75913	0.86	13.3	160	14.0	10.2	<0.001	0.03	0.34	1.6	0.2	0.4	5.2	<0.01	0.05	2.4
ZZ75914	0.39	6.7	150	11.5	10.0	<0.001	0.03	0.17	0.9	<0.2	0.3	4.4	<0.01	0.03	1.7
ZZ75915	0.72	9.5	150	13.3	9.7	<0.001	0.01	0.20	1.4	<0.2	0.4	6.1	<0.01	0.04	2.2
ZZ75916	1.13	25.1	310	18.6	8.5	<0.001	0.02	0.33	4.9	0.4	0.6	40.0	<0.01	0.03	3.4
ZZ75917	1.07	22.6	270	19.7	9.5	<0.001	0.02	0.29	4.4	0.5	0.5	26.1	<0.01	0.03	3.1
ZZ75918	1.05	25.6	580	18.0	11.6	<0.001	0.03	0.31	5.3	0.6	0.5	38.9	<0.01	0.03	3.3
ZZ75919	1.06	15.7	130	14.6	13.1	<0.001	0.01	0.23	2.1	0.2	0.6	8.2	<0.01	0.04	3.2
ZZ75920	1.08	17.9	140	15.7	12.2	<0.001	0.01	0.25	2.5	0.2	0.5	10.8	<0.01	0.03	2.9
ZZ75921	1.08	13.8	130	14.4	14.7	<0.001	0.01	0.23	2.0	0.2	0.5	8.9	<0.01	0.06	2.3
ZZ75922	0.91	22.5	390	19.3	9.9	<0.001	0.05	0.39	3.6	0.8	0.4	46.2	<0.01	0.05	1.9
ZZ75923	1.18	22.9	250	26.0	21.5	<0.001	0.02	0.27	4.3	0.5	0.7	14.5	<0.01	0.05	4.3
ZZ75924	0.97	25.0	220	18.3	15.4	<0.001	0.02	0.27	4.4	0.5	0.5	30.3	<0.01	0.03	3.1
ZZ75925	0.55	15.7	210	11.4	13.1	<0.001	0.03	0.23	3.2	0.3	0.4	33.3	<0.01	0.03	1.9
ZZ75926	0.91	17.0	100	14.2	7.6	<0.001	0.01	0.28	2.5	<0.2	0.5	9.4	<0.01	0.02	3.0
ZZ75927	0.81	22.4	410	16.8	10.4	<0.001	0.03	0.34	3.9	0.5	0.5	34.8	<0.01	0.03	1.3
ZZ75928	0.72	23.5	370	15.3	9.7	<0.001	0.03	0.41	4.0	0.6	0.4	35.4	<0.01	0.03	1.7
ZZ75929	0.67	20.9	460	17.9	7.0	<0.001	0.05	0.39	3.5	0.8	0.3	42.6	<0.01	0.03	1.0
ZZ75930	0.79	26.3	510	19.3	9.4	<0.001	0.05	0.50	3.6	1.0	0.4	44.7	<0.01	0.03	1.0
ZZ75931	0.72	19.5	370	16.3	8.5	<0.001	0.04	0.32	3.2	0.5	0.4	24.4	<0.01	0.03	1.1
ZZ75932	1.27	29.3	320	20.5	7.9	<0.001	0.02	0.34	4.7	0.3	0.5	24.5	<0.01	0.03	3.0
ZZ75933	0.85	23.3	560	18.2	7.4	<0.001	0.05	0.97	3.3	0.9	0.4	51.2	<0.01	0.04	1.1
ZZ75934	1.13	22.9	480	22.4	5.8	<0.001	0.01	0.37	4.2	0.5	0.4	94.5	<0.01	0.02	3.6
ZZ75935	1.07	23.3	440	18.2	5.5	<0.001	0.01	0.36	3.8	<0.2	0.3	21.8	<0.01	0.02	2.4
ZZ75936	0.96	21.2	350	18.9	8.2	<0.001	0.03	0.38	3.9	0.3	0.4	42.4	<0.01	0.04	1.7
ZZ75937	1.04	21.5	390	19.9	13.1	<0.001	0.07	0.29	3.9	0.8	0.5	56.7	<0.01	0.02	2.5
ZZ75951	0.64	23.8	510	797	5.8	<0.001	0.02	361	4.1	0.2	0.4	77.4	<0.01	0.03	3.0
ZZ75952	0.60	21.4	470	1675	4.6	<0.001	0.04	538	3.5	0.2	0.3	84.6	<0.01	0.03	2.6
ZZ75953	0.35	19.1	750	1140	6.3	<0.001	0.03	256	3.6	0.7	0.4	48.4	<0.01	0.03	1.3

***** 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: 16- SEP- 2018
Account: MTT

Project: CRAG EAST

CERTIFICATE OF ANALYSIS WH18208961

Sample Description	Method / Analyte / Units / LOD	ME- MS41 Ti % 0.005	ME- MS41 Tl ppm 0.02	ME- MS41 U ppm 0.05	ME- MS41 V ppm 1	ME- MS41 W ppm 0.05	ME- MS41 Y ppm 0.05	ME- MS41 Zn ppm 2	ME- MS41 Zr ppm 0.5
ZZ75901		0.011	0.07	0.97	22	0.10	8.66	75	1.4
ZZ75902		0.014	0.07	0.77	20	0.09	8.00	74	1.2
ZZ75903		0.014	0.09	0.72	21	0.09	7.17	63	1.2
ZZ75904		0.014	0.06	0.63	18	0.06	6.16	63	1.3
ZZ75905		0.016	0.08	0.58	24	0.07	6.29	70	2.0
ZZ75906		0.010	0.08	0.42	22	0.08	6.40	55	1.4
ZZ75907		<0.005	0.09	0.16	17	<0.05	12.35	19	1.1
ZZ75908		0.005	0.12	0.28	22	0.07	6.93	37	1.1
ZZ75909		0.012	0.11	0.62	19	0.08	6.49	89	2.5
ZZ75910		0.011	0.14	0.80	24	0.11	6.89	61	2.1
ZZ75911		0.016	0.07	0.31	20	0.07	1.63	43	1.2
ZZ75912		0.020	0.08	0.30	29	0.11	1.44	58	0.6
ZZ75913		0.012	0.08	0.29	26	0.09	1.38	45	1.1
ZZ75914		0.006	0.07	0.18	19	0.05	0.97	32	<0.5
ZZ75915		0.008	0.08	0.26	27	0.07	1.51	33	0.9
ZZ75916		0.020	0.06	0.76	32	0.16	7.65	65	1.7
ZZ75917		0.018	0.07	0.94	26	0.14	6.24	67	1.5
ZZ75918		0.017	0.07	1.21	28	0.16	9.66	86	2.1
ZZ75919		0.015	0.08	0.47	34	0.13	2.60	50	1.1
ZZ75920		0.015	0.07	0.41	26	0.10	2.58	46	1.2
ZZ75921		0.015	0.07	0.34	28	0.09	1.91	41	1.0
ZZ75922		0.012	0.07	0.84	21	0.11	6.07	58	1.4
ZZ75923		0.009	0.10	1.14	36	0.12	8.44	61	1.7
ZZ75924		0.014	0.09	0.90	27	0.10	7.75	50	1.7
ZZ75925		0.010	0.06	0.45	17	0.07	3.41	46	0.9
ZZ75926		0.012	0.08	0.42	27	0.10	2.04	46	1.6
ZZ75927		0.010	0.08	0.71	25	0.12	9.47	57	1.1
ZZ75928		0.015	0.08	0.43	26	0.11	8.72	71	1.1
ZZ75929		0.011	0.06	0.91	20	0.08	6.52	53	0.9
ZZ75930		0.014	0.08	0.94	26	0.13	10.75	71	0.9
ZZ75931		0.011	0.06	0.86	20	0.08	5.48	62	0.9
ZZ75932		0.019	0.08	0.53	25	0.10	7.39	78	1.5
ZZ75933		0.012	0.06	1.15	21	0.09	7.94	69	1.1
ZZ75934		0.024	0.06	0.53	20	0.08	5.84	84	2.0
ZZ75935		0.019	0.06	0.50	17	0.07	5.43	74	1.4
ZZ75936		0.011	0.08	0.70	22	0.11	8.18	72	1.1
ZZ75937		0.012	0.07	1.73	24	0.09	6.34	59	1.9
ZZ75951		0.013	2.75	0.90	19	0.08	6.36	2770	1.3
ZZ75952		0.015	3.55	0.92	17	0.07	5.91	4190	1.3
ZZ75953		0.009	3.27	1.34	18	0.11	8.80	3990	0.8

***** 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- SEP- 2018
Account: MTT

Project: CRAG EAST

CERTIFICATE OF ANALYSIS WH18208961

Sample Description	Method	WEI- 21	Au- ICP21	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOD	0.02	0.001	0.01	0.01	0.1	0.02	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
ZZ75954		0.59	<0.001	0.39	1.15	203	<0.02	<10	200	0.86	0.26	2.87	0.91	15.75	13.7	22
ZZ75955		0.53	<0.001	1.87	1.09	345	<0.02	<10	140	0.84	0.20	7.72	8.73	11.15	10.0	17
ZZ75956		0.53	0.001	1.82	0.98	417	<0.02	<10	110	0.72	0.20	6.81	9.41	12.65	12.1	18
ZZ75957		0.44	0.001	1.46	1.46	665	<0.02	<10	150	0.74	0.26	2.22	4.59	19.60	12.0	24
ZZ75958		0.60	0.001	2.09	0.61	732	<0.02	<10	80	0.50	0.14	10.60	7.49	9.44	7.7	11
ZZ75959		0.65	0.001	0.69	0.74	1235	<0.02	<10	250	0.78	0.24	5.10	2.08	12.05	12.6	15

***** 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- SEP- 2018
Account: MTT

Project: CRAG EAST

CERTIFICATE OF ANALYSIS WH18208961

Sample Description	Method Analyte Units LOD	ME- MS41 Cs ppm 0.05	ME- MS41 Cu ppm 0.2	ME- MS41 Fe % 0.01	ME- MS41 Ga ppm 0.05	ME- MS41 Ge ppm 0.05	ME- MS41 Hf ppm 0.02	ME- MS41 Hg ppm 0.01	ME- MS41 In ppm 0.005	ME- MS41 K % 0.01	ME- MS41 La ppm 0.2	ME- MS41 Li ppm 0.1	ME- MS41 Mg % 0.01	ME- MS41 Mn ppm 5	ME- MS41 Mo ppm 0.05	ME- MS41 Na % 0.01
ZZ75954		0.94	35.0	3.68	3.45	<0.05	0.06	1.46	0.029	0.06	7.0	13.9	1.29	1080	0.73	<0.01
ZZ75955		0.81	21.5	3.34	3.35	<0.05	0.04	14.60	0.027	0.05	5.8	10.7	4.56	1420	0.59	0.01
ZZ75956		0.91	26.4	3.81	3.15	<0.05	0.04	25.6	0.030	0.06	5.5	13.3	3.32	2240	0.59	0.01
ZZ75957		0.85	13.5	3.89	4.58	<0.05	0.04	4.78	0.031	0.07	8.5	17.0	1.36	1440	0.52	<0.01
ZZ75958		0.95	17.4	2.78	2.00	<0.05	0.03	10.15	0.018	0.05	4.3	8.9	6.08	1940	0.43	0.01
ZZ75959		1.31	37.6	3.46	2.31	<0.05	0.05	2.90	0.032	0.06	5.4	10.2	2.17	819	0.40	<0.01

***** 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- SEP- 2018
Account: MTT

Project: CRAG EAST

CERTIFICATE OF ANALYSIS WH18208961

Sample Description	Method Analyte Units LOD	ME- MS41 Nb ppm 0.05	ME- MS41 Ni ppm 0.2	ME- MS41 P ppm 10	ME- MS41 Pb ppm 0.2	ME- MS41 Rb ppm 0.1	ME- MS41 Re ppm 0.001	ME- MS41 S % 0.01	ME- MS41 Sb ppm 0.05	ME- MS41 Sc ppm 0.1	ME- MS41 Se ppm 0.2	ME- MS41 Sn ppm 0.2	ME- MS41 Sr ppm 0.2	ME- MS41 Ta ppm 0.01	ME- MS41 Te ppm 0.01	ME- MS41 Th ppm 0.2
ZZ75954		0.78	26.2	510	90.2	6.6	<0.001	0.02	47.7	4.9	0.5	0.4	52.9	<0.01	0.03	3.0
ZZ75955		0.55	25.2	330	830	6.7	<0.001	0.02	554	4.4	0.6	0.5	42.5	<0.01	0.05	2.5
ZZ75956		0.60	29.4	520	740	6.0	<0.001	0.02	383	4.5	0.3	0.4	83.3	<0.01	0.04	3.0
ZZ75957		0.84	22.4	430	337	12.1	<0.001	0.02	131.5	4.2	0.2	0.5	20.0	<0.01	0.04	2.5
ZZ75958		0.52	17.0	530	367	4.0	<0.001	0.01	288	3.6	0.4	0.3	60.1	<0.01	0.03	1.9
ZZ75959		0.66	20.9	430	171.5	5.1	<0.001	0.02	98.6	5.0	0.3	0.4	68.0	<0.01	0.03	2.8

***** 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-SEP-2018
Account: MTT

Project: CRAG EAST

CERTIFICATE OF ANALYSIS WH18208961

Sample Description	Method Analyte Units LOD	ME-MS41 Ti % 0.005	ME-MS41 Tl ppm 0.02	ME-MS41 U ppm 0.05	ME-MS41 V ppm 1	ME-MS41 W ppm 0.05	ME-MS41 Y ppm 0.05	ME-MS41 Zn ppm 2	ME-MS41 Zr ppm 0.5
ZZ75954		0.012	0.44	0.63	25	0.17	8.05	405	1.6
ZZ75955		0.007	1.84	1.08	23	0.10	8.07	2060	1.2
ZZ75956		0.010	2.68	0.94	20	0.08	7.06	2230	1.4
ZZ75957		0.014	1.05	0.94	30	0.14	6.25	1660	1.1
ZZ75958		0.009	2.41	1.13	13	0.09	6.82	1790	1.0
ZZ75959		0.009	0.55	0.55	17	0.05	6.36	724	1.4

***** 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: 16- SEP- 2018
Account: MTT

Project: CRAG EAST

CERTIFICATE OF ANALYSIS WH18208961

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

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

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- MS41

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: 2- OCT- 2018
Account: MTT

CERTIFICATE WH18208965

Project: CRAG EAST

This report is for 19 Rock samples submitted to our lab in Whitehorse, YT, Canada on 25- AUG- 2018.

The following have access to data associated with this certificate:

HEATHER BURRELL SCOTT NEWMAN	ANDREW CARNE	JACK MORTON

SAMPLE PREPARATION

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

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA26	Ore Grade Au 50g FA AA finish	AAS
ME- MS41	Ultra Trace Aqua Regia ICP- MS	

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

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

Signature:
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: 2- OCT- 2018
Account: MTT

Project: CRAG EAST

CERTIFICATE OF ANALYSIS WH18208965

Sample Description	Method Analyte Units LOD	WEI- 21 Recvd Wt. kg 0.02	Au- AA26 Au ppm 0.01	ME- MS41 Ag ppm 0.01	ME- MS41 Al % 0.01	ME- MS41 As ppm 0.1	ME- MS41 Au ppm 0.02	ME- MS41 B ppm 10	ME- MS41 Ba ppm 10	ME- MS41 Be ppm 0.05	ME- MS41 Bi ppm 0.01	ME- MS41 Ca % 0.01	ME- MS41 Cd ppm 0.01	ME- MS41 Ce ppm 0.02	ME- MS41 Co ppm 0.1	ME- MS41 Cr ppm 1
Q011254		1.66	<0.01	0.10	0.06	49.6	<0.02	<10	20	0.09	0.02	18.55	0.20	2.22	0.7	1
Q011255		0.93	<0.01	0.03	0.28	152.0	<0.02	10	50	0.19	0.07	0.73	0.54	6.57	3.7	8
Q011256		1.10	<0.01	0.08	1.75	73.4	<0.02	<10	180	0.61	0.24	4.89	0.15	26.0	10.8	37
Q011257		0.92	0.07	7.68	0.07	364	0.06	<10	30	0.05	0.03	5.57	16.20	1.10	0.5	6
Q011258		1.40	<0.01	0.26	0.03	60.8	<0.02	<10	20	0.07	<0.01	19.70	10.20	0.93	0.5	2
Q011259		0.93	<0.01	0.12	0.02	24.9	<0.02	<10	10	<0.05	0.01	12.05	0.48	0.62	0.3	4
Q011260		1.23	<0.01	1.29	0.06	374	<0.02	<10	20	0.11	0.01	20.1	18.45	1.37	1.0	1
Q011261		0.93	<0.01	0.06	0.07	12.2	<0.02	<10	30	0.22	0.02	>25.0	0.78	12.70	1.2	2
Q011262		1.17	<0.01	1.68	0.11	190.5	<0.02	<10	70	0.12	0.02	15.35	9.09	3.04	1.2	2
Q011263		0.57	<0.01	0.04	0.34	5.7	<0.02	<10	40	0.33	0.11	0.27	0.06	3.15	15.6	8
Q011264		0.33	<0.01	0.27	0.25	162.0	<0.02	<10	90	0.15	0.04	0.32	0.21	2.19	1.5	7
Q011265		0.23	<0.01	1.05	0.23	204	<0.02	<10	170	0.15	0.04	0.56	3.06	3.74	2.2	8
Q011160		1.55	<0.01	0.26	0.05	78.6	<0.02	<10	30	0.11	0.01	19.65	1.99	1.12	0.5	1
Q011161		0.44	<0.01	0.11	0.04	33.6	<0.02	<10	10	0.06	<0.01	20.3	0.41	1.27	0.4	1
Q011162		1.11	<0.01	0.53	0.03	778	<0.02	<10	50	<0.05	0.01	0.26	1.59	0.66	0.8	5
Q011163		0.47	0.01	0.06	2.02	14.0	<0.02	10	40	1.14	0.11	7.60	0.66	25.8	5.2	54
Q011164		0.37	<0.01	0.06	0.15	16.1	<0.02	<10	20	0.13	0.05	1.11	0.35	17.45	3.5	19
Q011165		0.34	<0.01	6.27	0.06	926	<0.02	<10	30	0.07	0.01	17.60	17.35	0.98	0.7	2
Q011166		0.86	<0.01	0.03	0.80	10.4	<0.02	10	50	0.65	0.23	0.07	0.24	7.29	3.3	13

***** 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: 2-OCT-2018
Account: MTT

Project: CRAG EAST

CERTIFICATE OF ANALYSIS WH18208965

Sample Description	Method / Analyte / Units / LOD	ME-MS41 Cs ppm 0.05	ME-MS41 Cu ppm 0.2	ME-MS41 Fe % 0.01	ME-MS41 Ga ppm 0.05	ME-MS41 Ge ppm 0.05	ME-MS41 Hf ppm 0.02	ME-MS41 Hg ppm 0.01	ME-MS41 In ppm 0.005	ME-MS41 K % 0.01	ME-MS41 La ppm 0.2	ME-MS41 Li ppm 0.1	ME-MS41 Mg % 0.01	ME-MS41 Mn ppm 5	ME-MS41 Mo ppm 0.05	ME-MS41 Na % 0.01
Q011254		0.08	4.5	0.47	0.17	<0.05	<0.02	0.53	<0.005	0.02	1.1	0.9	10.80	524	0.08	0.01
Q011255		0.22	7.0	1.74	0.69	<0.05	0.13	0.08	0.009	0.10	2.9	1.1	0.07	466	0.30	0.01
Q011256		0.69	32.2	2.80	5.24	0.05	0.32	0.13	0.022	0.15	12.3	44.5	2.96	392	0.41	0.02
Q011257		0.40	2.9	0.51	0.51	<0.05	<0.02	60.5	0.011	0.02	0.6	0.8	3.35	256	0.24	0.01
Q011258		<0.05	3.2	0.54	0.15	<0.05	<0.02	7.94	<0.005	<0.01	0.7	0.6	11.90	1620	0.06	0.02
Q011259		0.05	1.8	0.26	0.08	<0.05	<0.02	0.59	<0.005	<0.01	0.4	0.2	7.34	416	0.09	0.01
Q011260		0.07	3.7	0.73	0.18	<0.05	<0.02	6.82	<0.005	0.01	0.9	0.7	11.80	1420	0.09	0.02
Q011261		0.10	2.6	0.65	0.20	<0.05	0.08	0.30	<0.005	0.03	5.4	0.7	0.42	173	0.10	0.02
Q011262		0.15	4.2	0.91	0.45	<0.05	0.02	6.63	0.005	0.03	1.8	1.3	8.47	6930	0.09	0.02
Q011263		0.68	5.3	2.99	0.81	<0.05	0.05	0.42	0.023	0.07	1.1	5.8	0.11	516	0.30	0.01
Q011264		1.44	2.8	0.53	0.66	<0.05	0.03	0.59	<0.005	0.05	1.0	3.7	0.14	105	0.22	0.01
Q011265		0.46	1.8	0.99	0.69	<0.05	<0.02	4.56	0.007	0.04	2.0	2.2	0.27	752	0.30	0.01
Q011160		0.08	3.1	0.59	0.18	<0.05	<0.02	1.10	<0.005	0.01	0.7	0.7	11.55	2080	0.06	0.02
Q011161		<0.05	3.2	0.31	0.14	0.07	<0.02	1.24	<0.005	0.01	0.7	0.6	12.30	453	<0.05	0.02
Q011162		0.05	1.0	0.45	0.11	<0.05	<0.02	2.78	<0.005	0.01	0.3	0.6	0.12	131	0.17	0.01
Q011163		0.53	28.0	1.88	6.11	0.09	0.30	0.34	0.024	0.13	12.7	68.2	6.64	353	0.41	0.02
Q011164		0.12	4.4	1.21	0.52	<0.05	0.08	0.18	0.008	0.05	6.5	4.7	0.37	489	0.48	0.01
Q011165		0.10	2.2	0.98	0.24	<0.05	<0.02	9.12	0.006	0.01	0.6	1.3	9.78	11050	0.11	0.02
Q011166		0.99	26.0	1.39	2.07	<0.05	0.08	0.06	0.021	0.24	3.1	10.0	0.20	241	0.22	0.01

***** 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: 2- OCT- 2018
Account: MTT

Project: CRAG EAST

CERTIFICATE OF ANALYSIS WH18208965

Sample Description	Method	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
Q011254		<0.05	1.5	200	19.7	0.7	<0.001	0.01	9.45	1.0	<0.2	<0.2	63.9	<0.01	0.01	0.7
Q011255		<0.05	10.4	80	17.2	4.1	<0.001	0.01	6.29	1.7	<0.2	<0.2	12.8	<0.01	0.01	3.5
Q011256		<0.05	21.2	640	12.5	9.3	<0.001	0.22	4.22	4.8	1.2	0.3	204	<0.01	0.01	6.1
Q011257		<0.05	1.0	190	743	1.2	<0.001	0.16	645	0.3	0.2	0.2	30.0	<0.01	0.01	0.3
Q011258		<0.05	1.0	140	23.4	0.3	<0.001	0.08	20.3	0.8	0.2	<0.2	41.4	<0.01	<0.01	<0.2
Q011259		<0.05	0.5	160	18.6	0.2	<0.001	0.02	9.82	0.1	<0.2	<0.2	46.5	<0.01	<0.01	<0.2
Q011260		<0.05	3.4	240	1185	0.6	<0.001	0.09	473	1.1	<0.2	<0.2	75.8	<0.01	0.01	<0.2
Q011261		<0.05	2.6	420	17.6	1.2	<0.001	0.20	9.78	1.6	0.2	<0.2	2400	<0.01	0.01	0.9
Q011262		<0.05	3.0	360	576	1.3	<0.001	0.04	144.0	1.5	<0.2	<0.2	95.6	<0.01	0.01	0.5
Q011263		<0.05	20.3	50	16.8	2.8	<0.001	0.01	10.40	4.2	<0.2	<0.2	14.1	<0.01	0.01	5.3
Q011264		0.07	3.3	140	19.5	3.1	<0.001	0.03	9.46	0.6	<0.2	<0.2	26.8	<0.01	<0.01	0.7
Q011265		0.11	5.4	400	185.5	2.7	<0.001	0.01	53.6	0.8	<0.2	<0.2	50.7	<0.01	<0.01	0.5
Q011160		<0.05	0.7	200	54.5	0.6	<0.001	0.03	33.4	0.8	<0.2	<0.2	63.3	<0.01	<0.01	<0.2
Q011161		<0.05	0.4	250	15.0	0.4	<0.001	0.02	8.92	0.5	<0.2	<0.2	65.6	<0.01	<0.01	<0.2
Q011162		<0.05	0.8	40	49.3	0.5	<0.001	0.02	17.80	0.2	<0.2	<0.2	5.5	<0.01	<0.01	0.2
Q011163		<0.05	16.6	390	12.1	9.4	<0.001	0.14	3.08	5.1	0.5	0.5	322	<0.01	0.01	4.1
Q011164		0.11	6.0	330	13.2	2.3	<0.001	0.02	6.23	1.1	<0.2	<0.2	22.7	<0.01	<0.01	2.5
Q011165		<0.05	1.8	290	4570	0.6	<0.001	0.05	775	2.7	0.4	<0.2	51.0	<0.01	0.01	<0.2
Q011166		<0.05	8.4	40	24.8	11.0	0.001	<0.01	1.77	1.9	0.2	0.4	3.2	<0.01	0.03	2.5

***** 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: 2- OCT- 2018
Account: MTT

Project: CRAG EAST

CERTIFICATE OF ANALYSIS WH18208965

Sample Description	Method / Analyte / Units / LOD	ME- MS41 Ti % 0.005	ME- MS41 Tl ppm 0.02	ME- MS41 U ppm 0.05	ME- MS41 V ppm 1	ME- MS41 W ppm 0.05	ME- MS41 Y ppm 0.05	ME- MS41 Zn ppm 2	ME- MS41 Zr ppm 0.5
Q011254		<0.005	0.19	0.87	2	<0.05	1.91	44	<0.5
Q011255		<0.005	0.05	0.34	4	<0.05	2.68	196	5.4
Q011256		0.007	0.10	1.00	27	<0.05	8.17	95	13.4
Q011257		<0.005	1.17	1.07	1	<0.05	1.09	3450	0.5
Q011258		<0.005	1.17	0.84	2	<0.05	1.36	1470	<0.5
Q011259		<0.005	0.07	0.56	<1	<0.05	0.89	79	<0.5
Q011260		<0.005	1.91	0.93	2	<0.05	3.07	2280	0.6
Q011261		<0.005	0.08	1.48	5	<0.05	7.37	116	4.8
Q011262		<0.005	1.35	0.84	4	0.05	3.96	1050	0.8
Q011263		<0.005	0.28	0.33	18	<0.05	3.54	52	1.5
Q011264		<0.005	0.54	0.35	3	<0.05	1.59	34	1.1
Q011265		<0.005	0.42	0.63	4	<0.05	2.57	609	<0.5
Q011160		<0.005	0.38	0.90	2	<0.05	1.57	335	<0.5
Q011161		<0.005	0.09	0.93	2	<0.05	2.55	80	<0.5
Q011162		<0.005	0.93	0.10	1	<0.05	0.46	81	<0.5
Q011163		0.007	0.11	1.51	38	<0.05	6.39	293	11.3
Q011164		<0.005	0.05	0.24	5	<0.05	3.37	120	3.0
Q011165		<0.005	2.01	0.82	5	<0.05	2.57	1400	<0.5
Q011166		<0.005	0.09	0.33	13	<0.05	2.13	76	2.4

***** 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: 2- OCT- 2018
Account: MTT

Project: CRAG EAST

CERTIFICATE OF ANALYSIS WH18208965

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

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

Applies to Method: ME- MS41

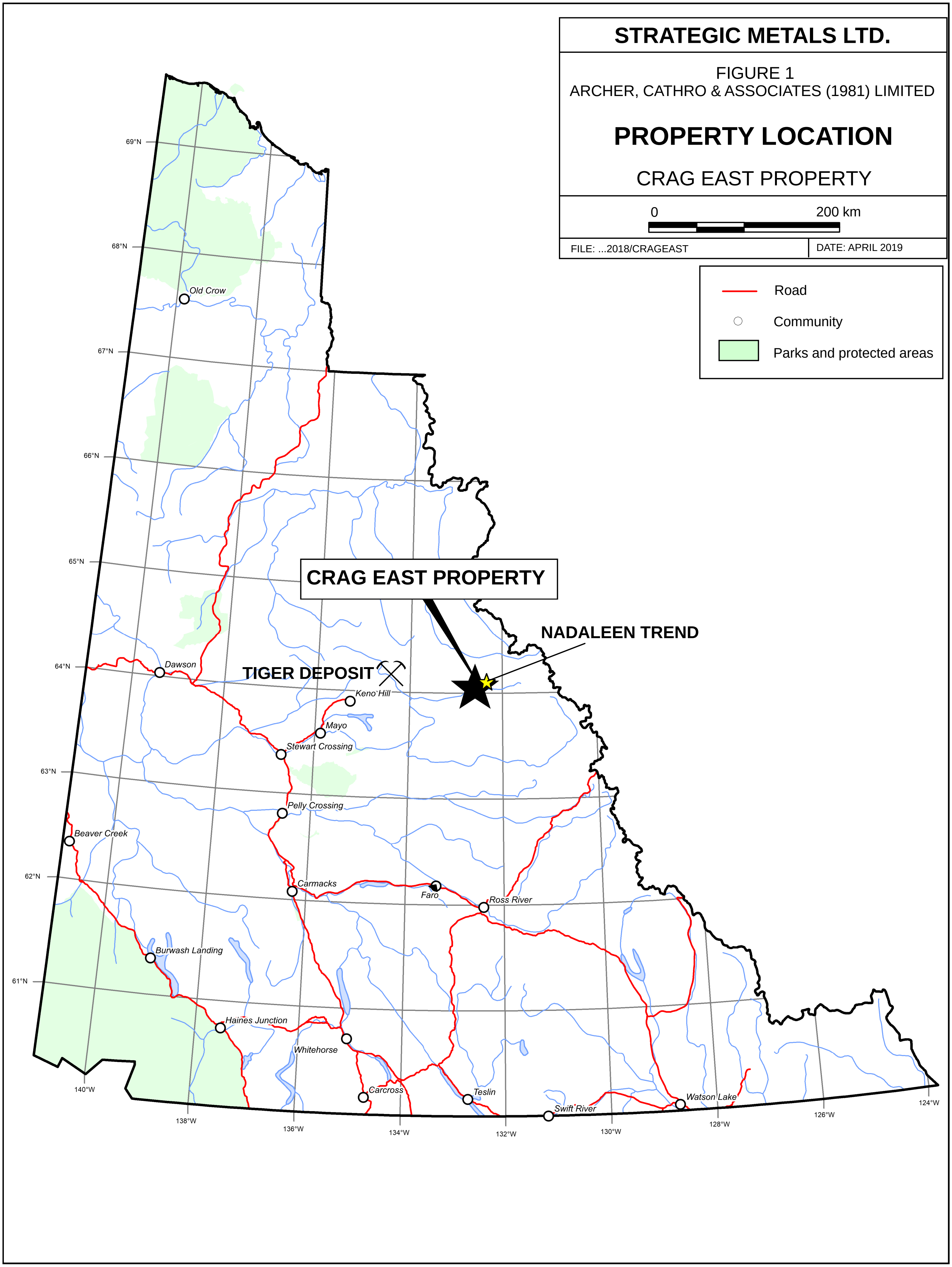
LABORATORY ADDRESSES

Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

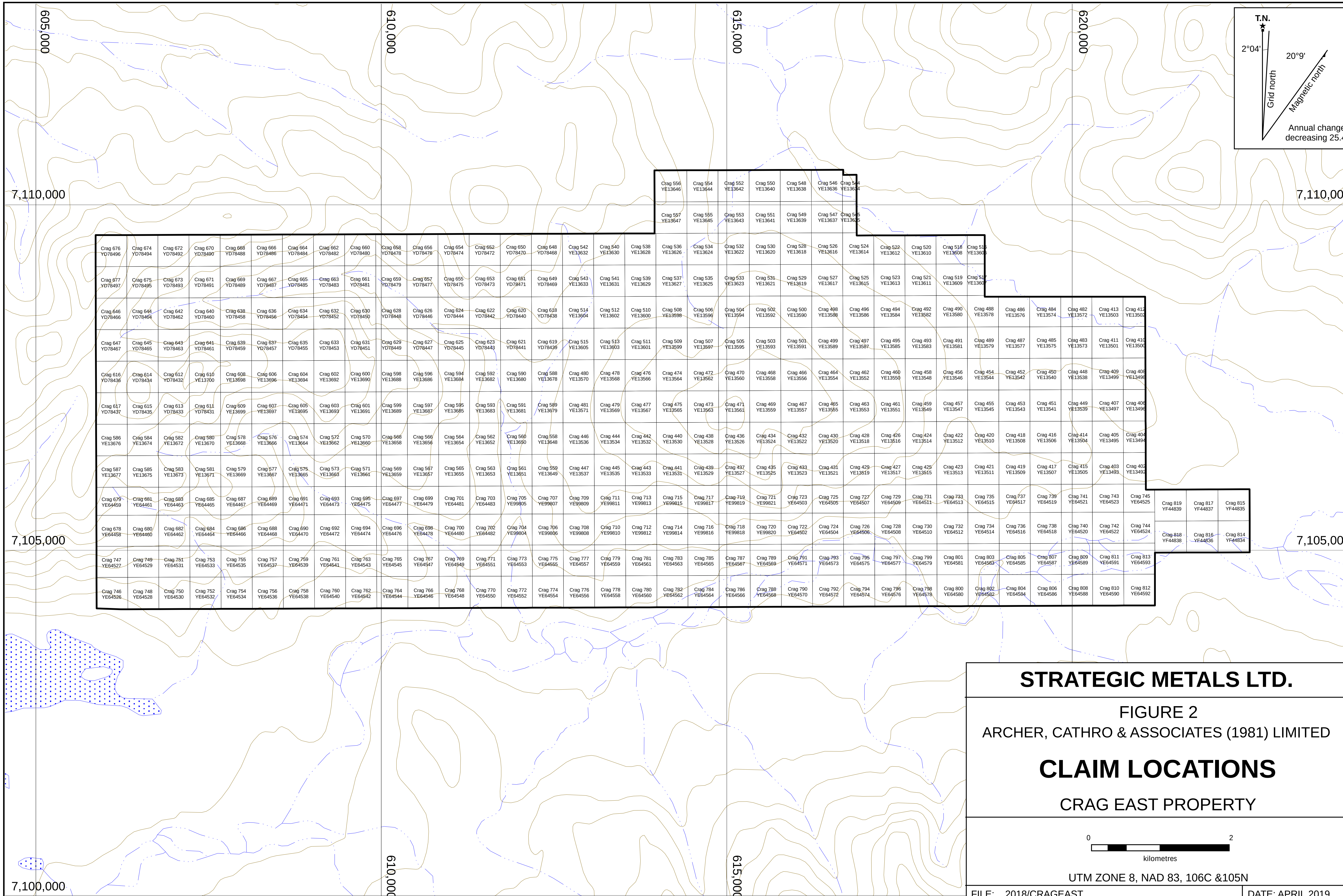
Applies to Method: CRU- 31, CRU- QC, LOG- 21, PUL- 31, PUL- QC, SPL- 21, WEI- 21

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Applies to Method: Au- AA26, ME- MS41

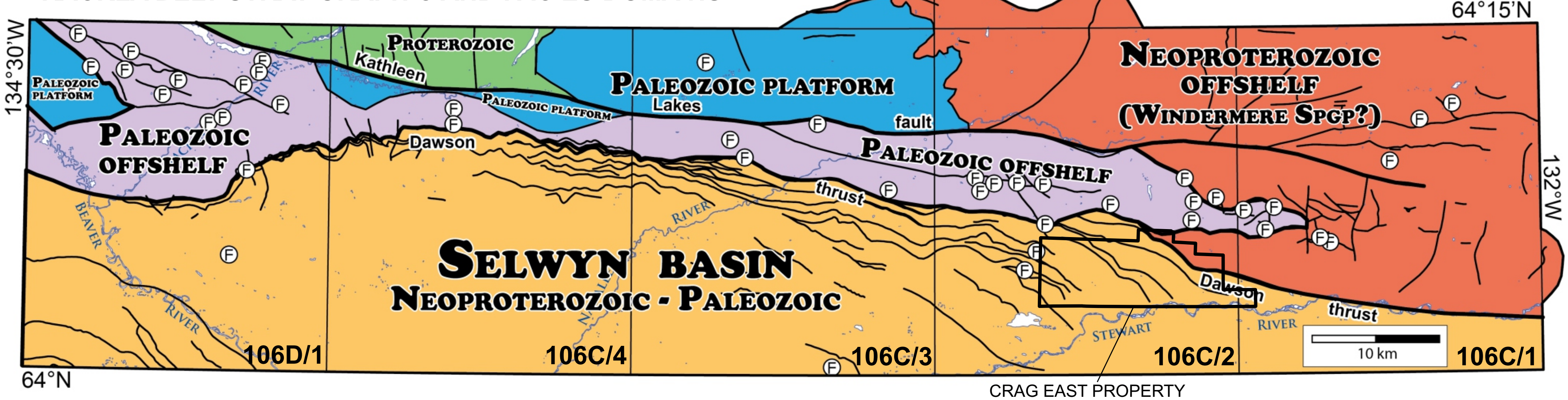


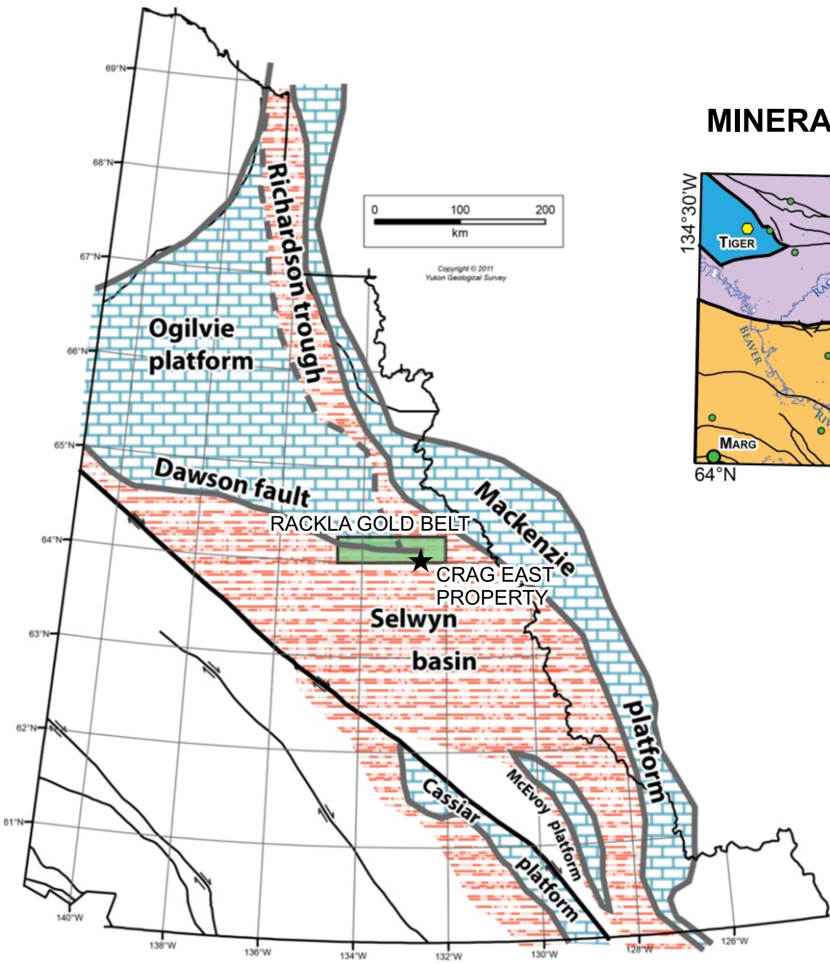
STRATEGIC METALS LTD.
FIGURE 1
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
PROPERTY LOCATION
CRAG EAST PROPERTY
0
200 km
FILE: ...2018/CRAGEAST
DATE: APRIL 2019
Road
Community
Parks and protected areas
CRAG EAST PROPERTY
NADALEEN TREND
TIGER DEPOSIT
69°N
68°N
67°N
66°N
65°N
64°N
63°N
62°N
61°N
140°W
138°W
136°W
134°W
132°W
130°W
128°W
126°W
124°W
Old Crow
Dawson
Keno Hill
Mayo
Stewart Crossing
Pelly Crossing
Beaver Creek
Carmacks
Faro
Ross River
Burwash Landing
Haines Junction
Whitehorse
Carcross
Teslin
Swift River
Watson Lake



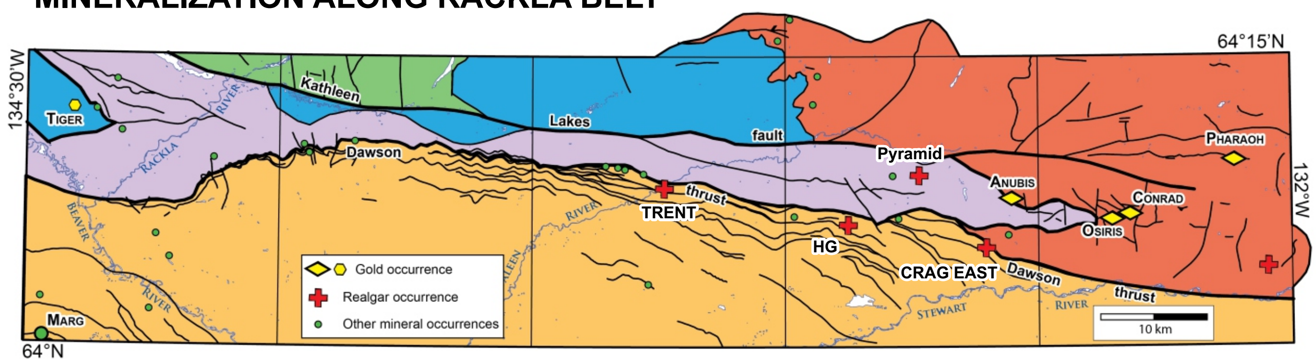
605,000
610,000
615,000
620,000
7,110,000
7,105,000
7,100,000
T.N.
2°04'
20°9'
Grid north
Magnetic north
Annual change decreasing 25.4'
STRATEGIC METALS LTD.
FIGURE 2
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
CLAIM LOCATIONS
CRAG EAST PROPERTY
0
2
kilometres
UTM ZONE 8, NAD 83, 106C &105N
FILE: ...2018/CRAGEAST
DATE: APRIL 2019

RACKLA BELT STRATIGRAPHIC AND FACIES DOMAINS





MINERALIZATION ALONG RACKLA BELT



After Colpron et al., 2013

STRATEGIC METALS LTD.

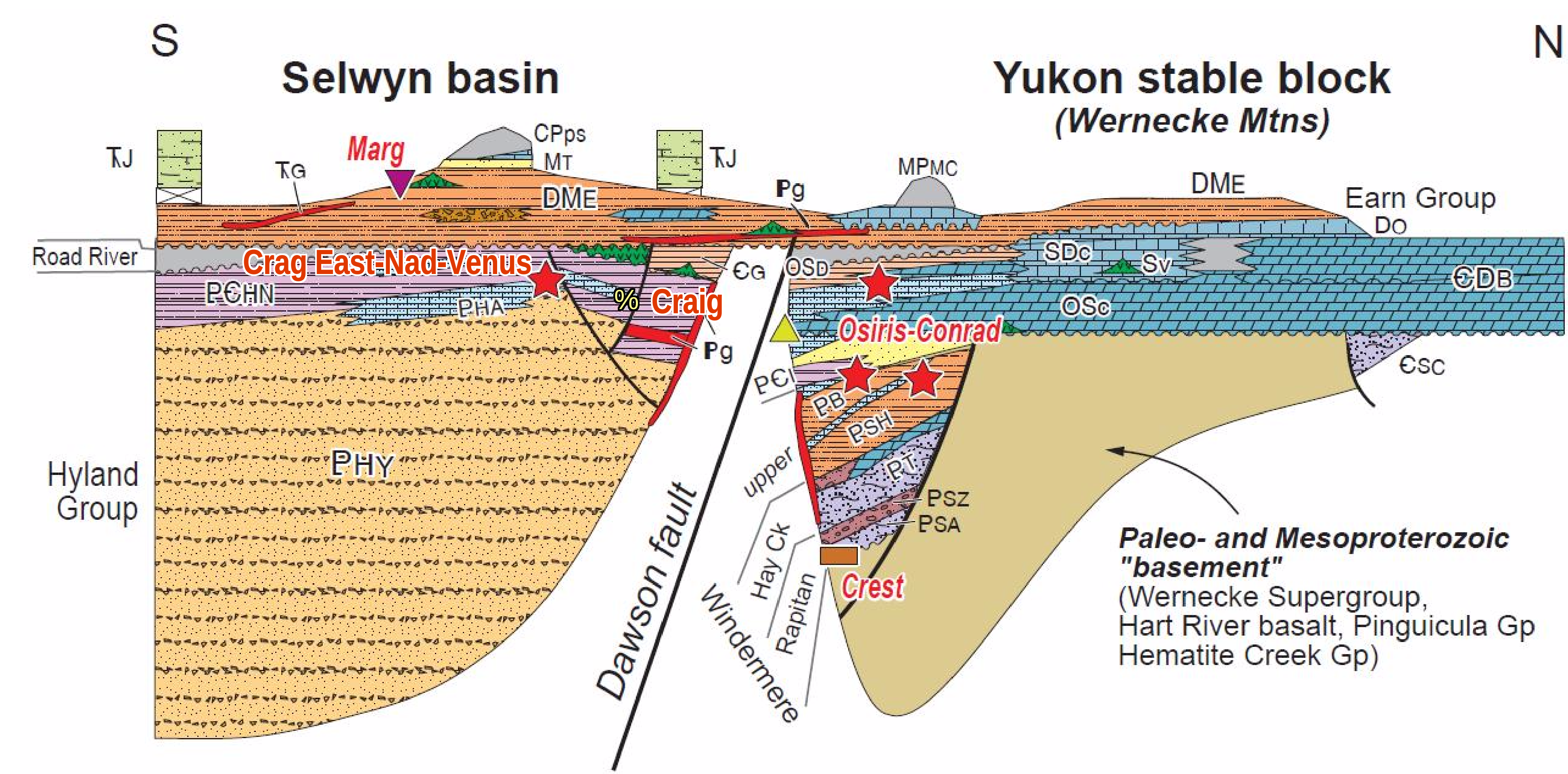
FIGURE 3

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

RACKLA BELT REGIONAL GEOLOGY

CRAG EAST PROPERTY

DATE: MAY 2018



Carlin-type Au (epigenetic) occurrence
VMS occurrence
MVT occurrence
Rapitan iron occurrence

ŦJ -	Jones Lake Fm	DS -	Sombre Fm	ꞒS -	Sekwi Fm
MPMC -	Mount Christie Fm	DC -	Camsell Fm	PꞒV -	Vampire Fm
MT -	Tsichu Fm	SDD -	Delorme Fm	PꞒBR -	Backbone Ranges Fm
DMBR -	Besa River Fm	SDS -	Sapper Fm	PꞒI -	Ingta Fm
DME -	Earn Gp	SS -	Steele Fm	PꞒHN -	Narchilla Fm
DMP -	Prevost Fm	OSW -	Whittaker Fm	PHA -	Algae Fm
DPL -	Portrait Lake Fm	ꞒDB -	Bouvette Fm	PHY -	Yusezu Fm
DO -	Ogilvie Fm	ꞒSH -	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	ꞒOR -	Rabbitkettle Fm	PK -	Keele Fm
DH -	Headless Fm	ꞒSC -	Slats Creek Fm	PT -	Twitya Fm
DL -	Landry Fm	ꞒA -	Avalanche Fm	PSZ -	Shezal Fm
DNA -	Natla Fm	ꞒRS -	Rockslide Fm	PSA -	Sayunei Fm
DA -	Arnica Fm	ꞒG -	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

STRATEGIC METALS LTD.

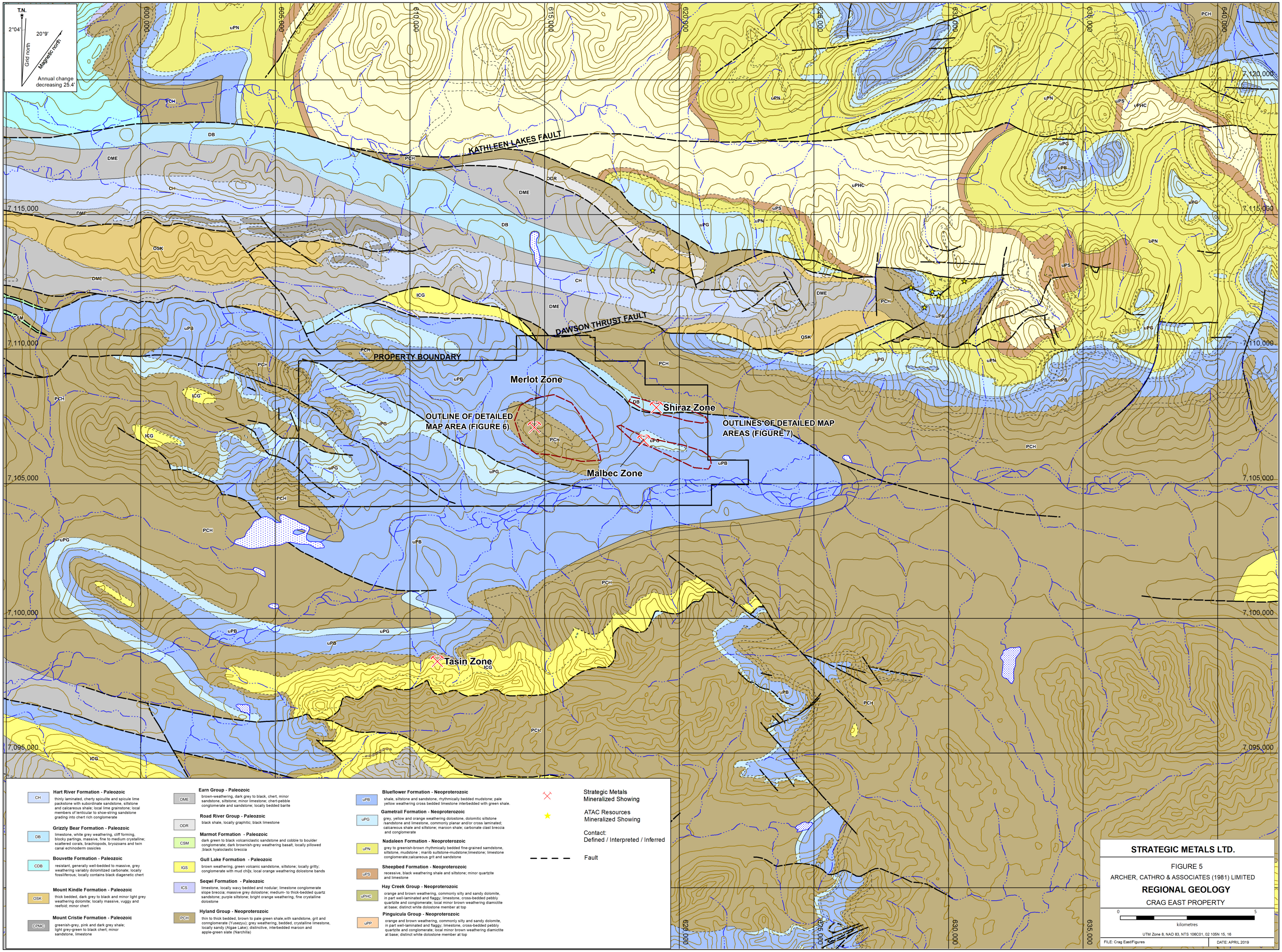
FIGURE 4

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

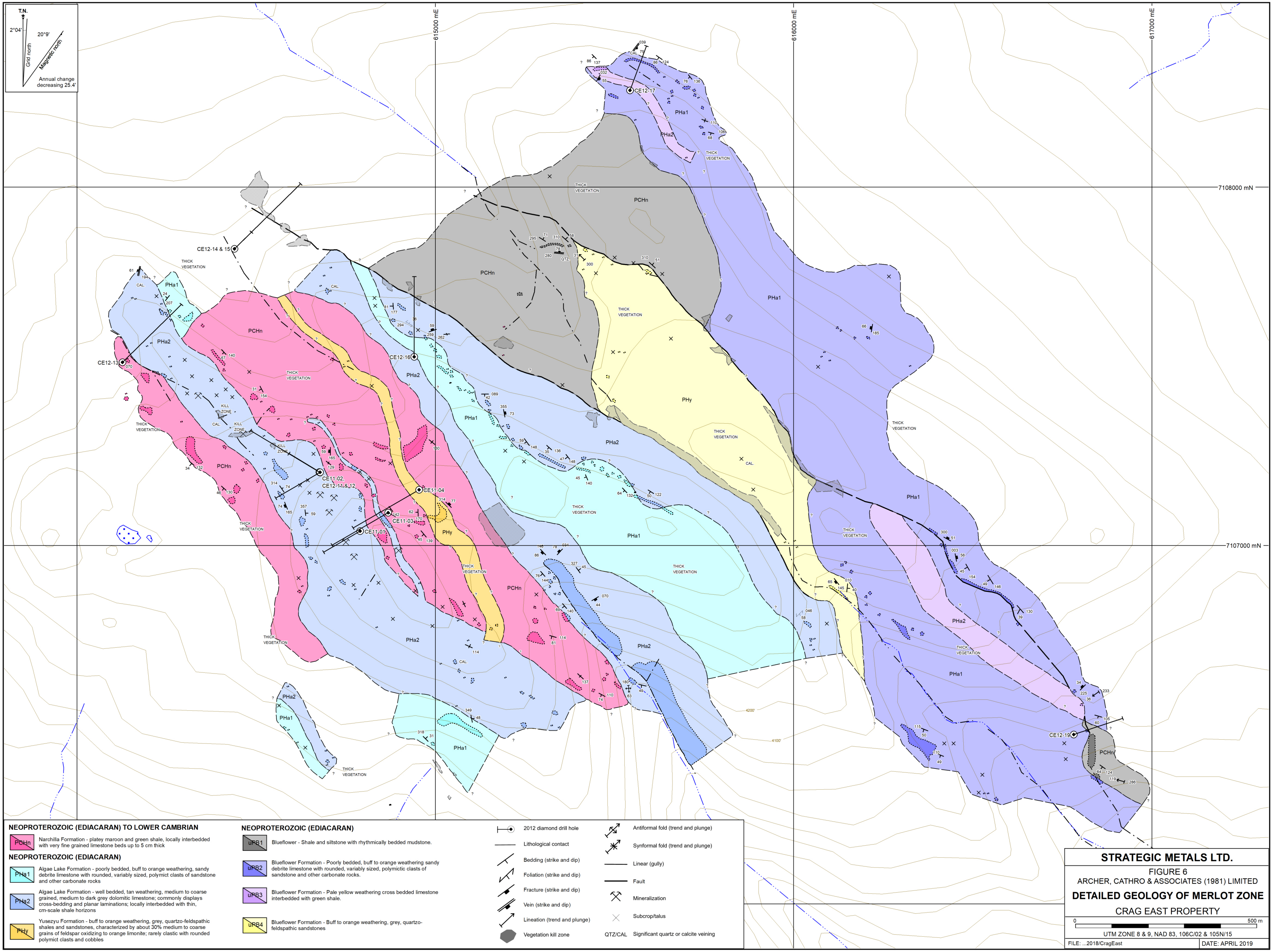
IDEALIZED REGIONAL CROSS-SECTION

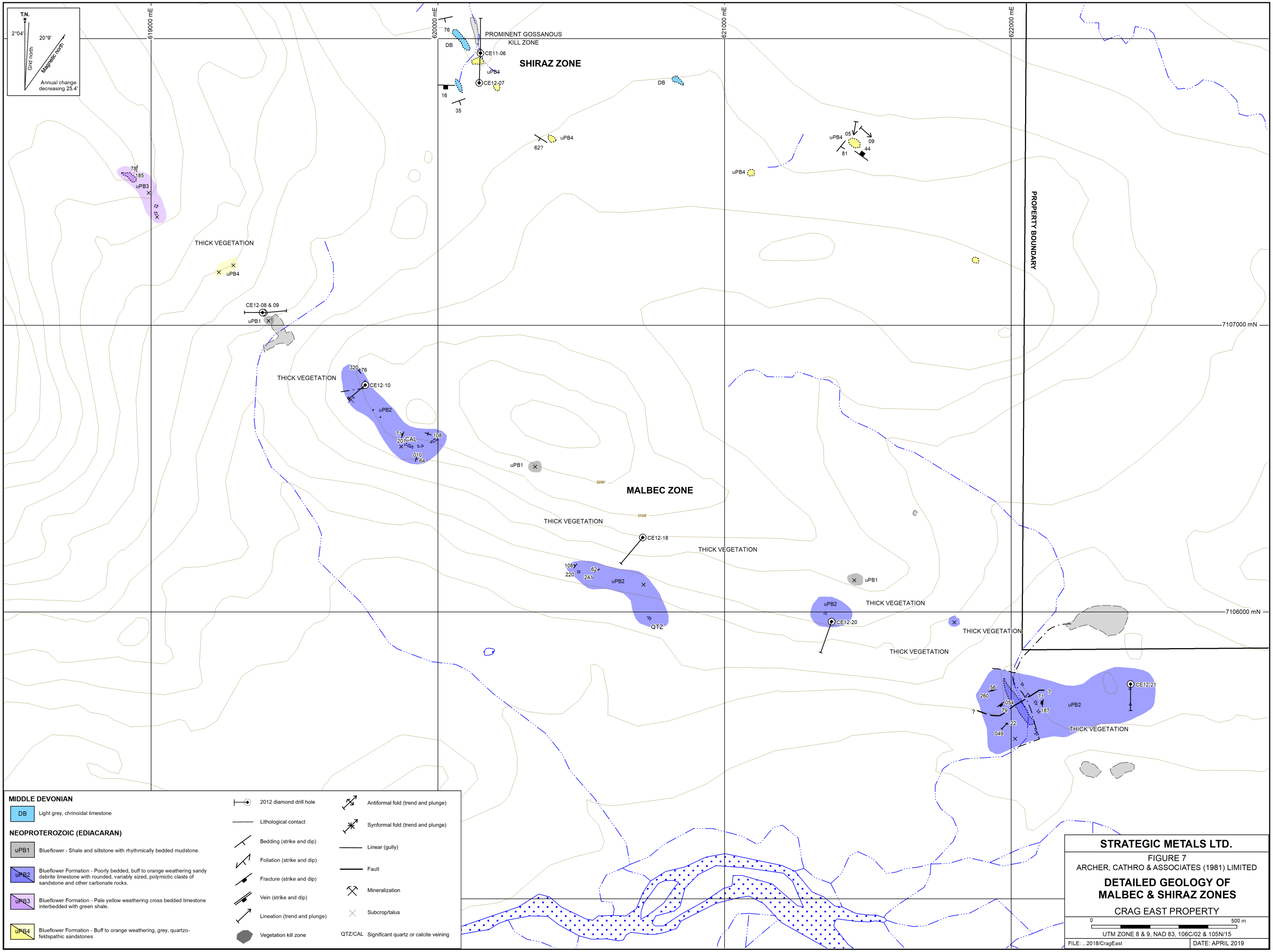
CRAG EAST PROPERTY

FILE: ...2018\CragEast | DATE: APRIL 2019



T.N.
2°04'
20°9'
Grid north
Magnetic north
Annual change decreasing 25.4'
KATHLEEN LAKES FAULT
DAWSON THRUST FAULT
PROPERTY BOUNDARY
Merlot Zone
Shiraz Zone
Malbec Zone
Tasin Zone
OUTLINE OF DETAILED MAP AREA (FIGURE 6)
OUTLINES OF DETAILED MAP AREAS (FIGURE 7)
7,120,000
7,115,000
7,110,000
7,105,000
7,100,000
7,095,000
600,000
605,000
610,000
615,000
620,000
625,000
630,000
635,000
640,000
Hart River Formation - Paleozoic
CH
thinly laminated, cherty spiculite and spicule lime packstone with subordinate sandstone, siltstone and calcareous shale; local lime grainstone; local members of lenticular to shoe-string sandstone grading into chert rich conglomerate
Grizzly Bear Formation - Paleozoic
DB
limestone, white grey weathering, cliff forming, blocky partings, massive, fine to medium crystalline; scattered corals, brachiopods, bryozoans and twin canal echinoderm ossicles
Bouvette Formation - Paleozoic
CDB
resistant, generally well-bedded to massive, grey weathering variably dolomitized carbonate; locally fossiliferous; locally contains black diagenetic chert
Mount Kindle Formation - Paleozoic
OSK
thick bedded, dark grey to black and minor light grey weathering dolomite; locally massive, vuggy and reefoid; minor chert
Mount Cristie Formation - Paleozoic
CPMC
greenish-grey, pink and dark grey shale; light grey-green to black chert; minor sandstone, limestone
Earn Group - Paleozoic
DME
brown-weathering, dark grey to black, chert, minor sandstone, siltstone; minor limestone; chert-pebble conglomerate and sandstone; locally bedded barite
Road River Group - Paleozoic
ODR
black shale, locally graphitic; black limestone
Marmot Formation - Paleozoic
CSM
dark green to black volcaniclastic sandstone and cobble to boulder conglomerate; dark brownish-grey weathering basalt, locally pillowed ;black hyaloclastic breccia
Gull Lake Formation - Paleozoic
IGS
brown weathering, green volcanic sandstone, siltstone; locally gritty; conglomerate with mud chi[s; local orange weathering dolostone bands
Seqwi Formation - Paleozoic
ICS
limestone, locally wavy bedded and nodular; limestone conglomerate slope breccia; massive grey dolostone; medium- to thick-bedded quartz sandstone; purple siltstone; bright orange weathering, fine crystalline dolostone
Hyland Group - Neoproterozoic
PCH
thin to thick bedded, brown to pale green shale,with sandstone, grit and connglomerate (Yusezyu); grey weathering, bedded, crystalline limestone, locally sandy (Algae Lake); distinctive, interbedded maroon and apple-green slate (Narchilla)
Blueflower Formation - Neoproterozoic
uPB
shale, siltstone and sandstone, rhythmically bedded mudstone; pale yellow weathering cross bedded limestone interbedded with green shale.
Gametrail Formation - Neoproterozoic
uPG
grey, yellow and orange weathering dolostone, dolomitic siltstone /sandstone and limestone, commonly planar and/or cross laminated; calcareous shale and siltstone; maroon shale; carbonate clast breccia and conglomerate
Nadaleen Formation - Neoproterozoic
uPN
grey to greenish-brown rhythmically bedded fine-grained samdstone, siltstone, mudstone ; mariib sultstone-mudstone;limestone; limestone conglomerate;calcareous grit and sandstone
Sheepbed Formation - Neoproterozoic
uPS
recessive, black weathering shale and siltstone; minor quartzite and limestone
Hay Creek Group - Neoproterozoic
uPHC
orange and brown weathering, commonly silty and sandy dolomite, in part well-laminated and flaggy; limestone, cross-bedded pebbly quartzite and conglomerate; local minor brown weathering diamictite at base; distinct white dolostone member at top
Pinguicula Group - Neoproterozoic
uPP
orange and brown weathering, commonly silty and sandy dolomite, in part well-laminated and flaggy; limestone, cross-bedded pebbly quartzite and conglomerate; local minor brown weathering diamictite at base; distinct white dolostone member at top
Strategic Metals Mineralized Showing
ATAC Resources Mineralized Showing
Contact:
Defined / Interpreted / Inferred
Fault
STRATEGIC METALS LTD.
FIGURE 5
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
REGIONAL GEOLOGY
CRAG EAST PROPERTY
0
5
kilometres
UTM Zone 8, NAD 83, NTS 106C01, 02 105N 15, 16
FILE: Crag East/Figures
DATE: APRIL 2019


T.N.
2°04'
20°9'
Grid north
Magnetic north
Annual change decreasing 25.4'
615000 mE
616000 mE
617000 mE
7108000 mN
7107000 mN
CE12-17
CE12-14 & 15
CE12-13
CE12-16
CE11-02, CE12-11 & 12
CE11-04
CE11-03
CE11-01
CE12-19
PCHn
PHa1
PHa2
PHy
THICK VEGETATION
KILL ZONE
CAL
QTZ
NEOPROTEROZOIC (EDIACARAN) TO LOWER CAMBRIAN
PCHn Narchilla Formation - platey maroon and green shale, locally interbedded with very fine grained limestone beds up to 5 cm thick
NEOPROTEROZOIC (EDIACARAN)
PHa1 Algae Lake Formation - poorly bedded, buff to orange weathering, sandy debrite limestone with rounded, variably sized, polymict clasts of sandstone and other carbonate rocks
PHa2 Algae Lake Formation - well bedded, tan weathering, medium to coarse grained, medium to dark grey dolomitic limestone; commonly displays cross-bedding and planar laminations; locally interbedded with thin, cm-scale shale horizons
PHy Yusezyu Formation - buff to orange weathering, grey, quartzo-feldspathic shales and sandstones, characterized by about 30% medium to coarse grains of feldspar oxidizing to orange limonite; rarely clastic with rounded polymict clasts and cobbles
NEOPROTEROZOIC (EDIACARAN)
uPB1 Blueflower - Shale and siltstone with rhythmically bedded mudstone.
uPB2 Blueflower Formation - Poorly bedded, buff to orange weathering sandy debrite limestone with rounded, variably sized, polymictic clasts of sandstone and other carbonate rocks.
uPB3 Blueflower Formation - Pale yellow weathering cross bedded limestone interbedded with green shale.
uPB4 Blueflower Formation - Buff to orange weathering, grey, quartzo-feldspathic sandstones
2012 diamond drill hole
Lithological contact
Bedding (strike and dip)
Foliation (strike and dip)
Fracture (strike and dip)
Vein (strike and dip)
Lineation (trend and plunge)
Vegetation kill zone
Antiformal fold (trend and plunge)
Synformal fold (trend and plunge)
Linear (gully)
Fault
Mineralization
Subcrop/talus
QTZ/CAL Significant quartz or calcite veining
STRATEGIC METALS LTD.
FIGURE 6
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
DETAILED GEOLOGY OF MERLOT ZONE
CRAG EAST PROPERTY
0
500 m
UTM ZONE 8 & 9, NAD 83, 106C/02 & 105N/15
FILE: ...2018/CragEast
DATE: APRIL 2019


T.N.
2°04'
20°9'
Grid north
Magnetic north
Annual change decreasing 25.4'
619000 mE
620000 mE
621000 mE
622000 mE
7107000 mN
7106000 mN
PROMINENT GOSSANOUS KILL ZONE
SHIRAZ ZONE
CE11-06
CE12-07
DB
uPB4
uPB3
uPB1
uPB2
THICK VEGETATION
CE12-08 & 09
CE12-10
CAL
MALBEC ZONE
CE12-18
QTZ
CE12-20
CE12-21
PROPERTY BOUNDARY
MIDDLE DEVONIAN
DB Light grey, chrinoidal limestone
NEOPROTEROZOIC (EDIACARAN)
uPB1 Blueflower - Shale and siltstone with rhythmically bedded mudstone.
uPB2 Blueflower Formation - Poorly bedded, buff to orange weathering sandy debrite limestone with rounded, variably sized, polymictic clasts of sandstone and other carbonate rocks.
uPB3 Blueflower Formation - Pale yellow weathering cross bedded limestone interbedded with green shale.
uPB4 Blueflower Formation - Buff to orange weathering, grey, quartzo-feldspathic sandstones
2012 diamond drill hole
Lithological contact
Bedding (strike and dip)
Foliation (strike and dip)
Fracture (strike and dip)
Vein (strike and dip)
Lineation (trend and plunge)
Vegetation kill zone
Antiformal fold (trend and plunge)
Synformal fold (trend and plunge)
Linear (gully)
Fault
Mineralization
Subcrop/talus
QTZ/CAL Significant quartz or calcite veining
STRATEGIC METALS LTD.
FIGURE 7
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
DETAILED GEOLOGY OF MALBEC & SHIRAZ ZONES
CRAG EAST PROPERTY
0
500 m
UTM ZONE 8 & 9, NAD 83, 106C/02 & 105N/15
FILE: ...2018/CragEast
DATE: APRIL 2019

STRATEGIC METALS LTD.

FIGURE 8

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

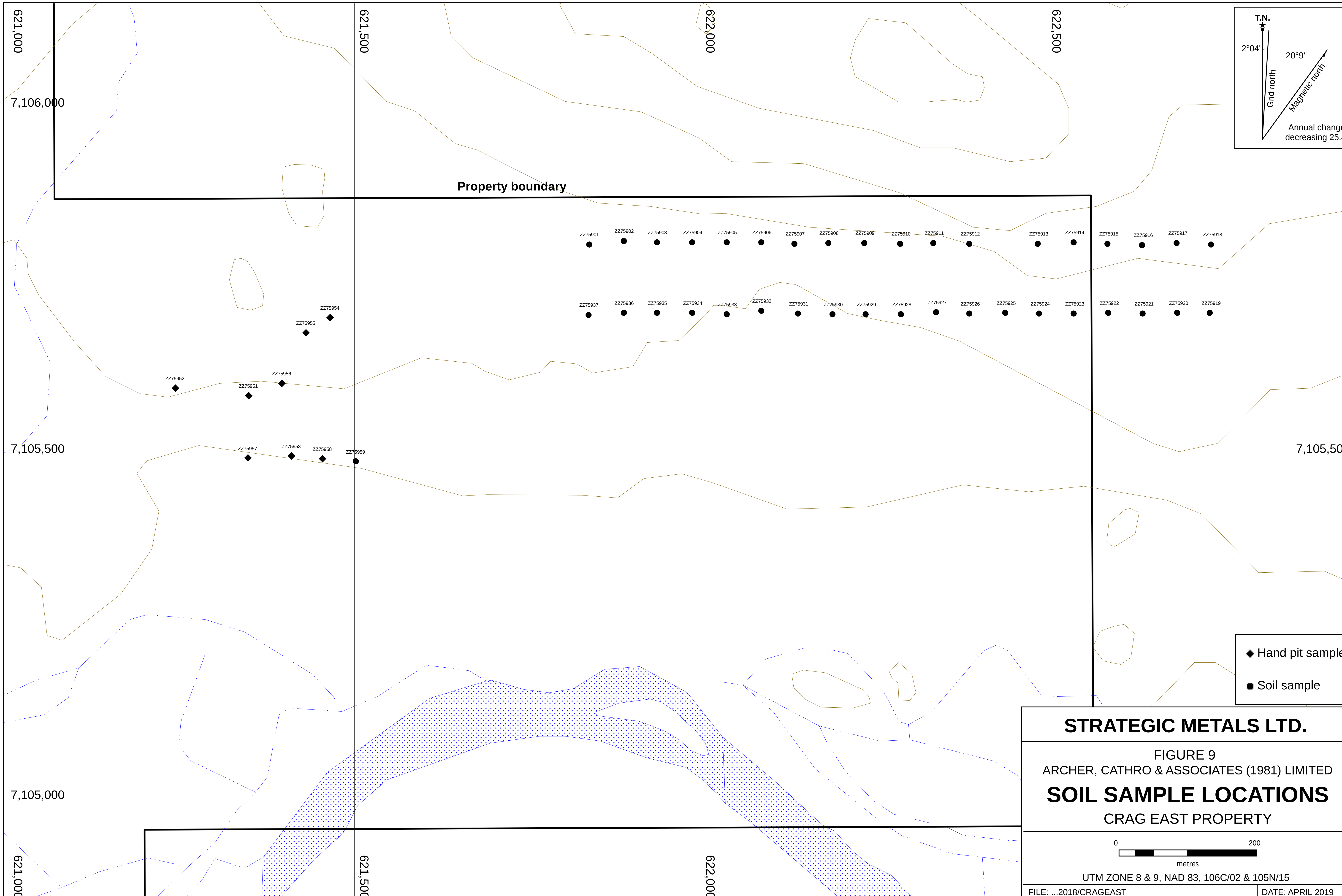
ROCK GEOCHEMISTRY (As, Tl, Hg & Sb)

CRAG EAST PROPERTY

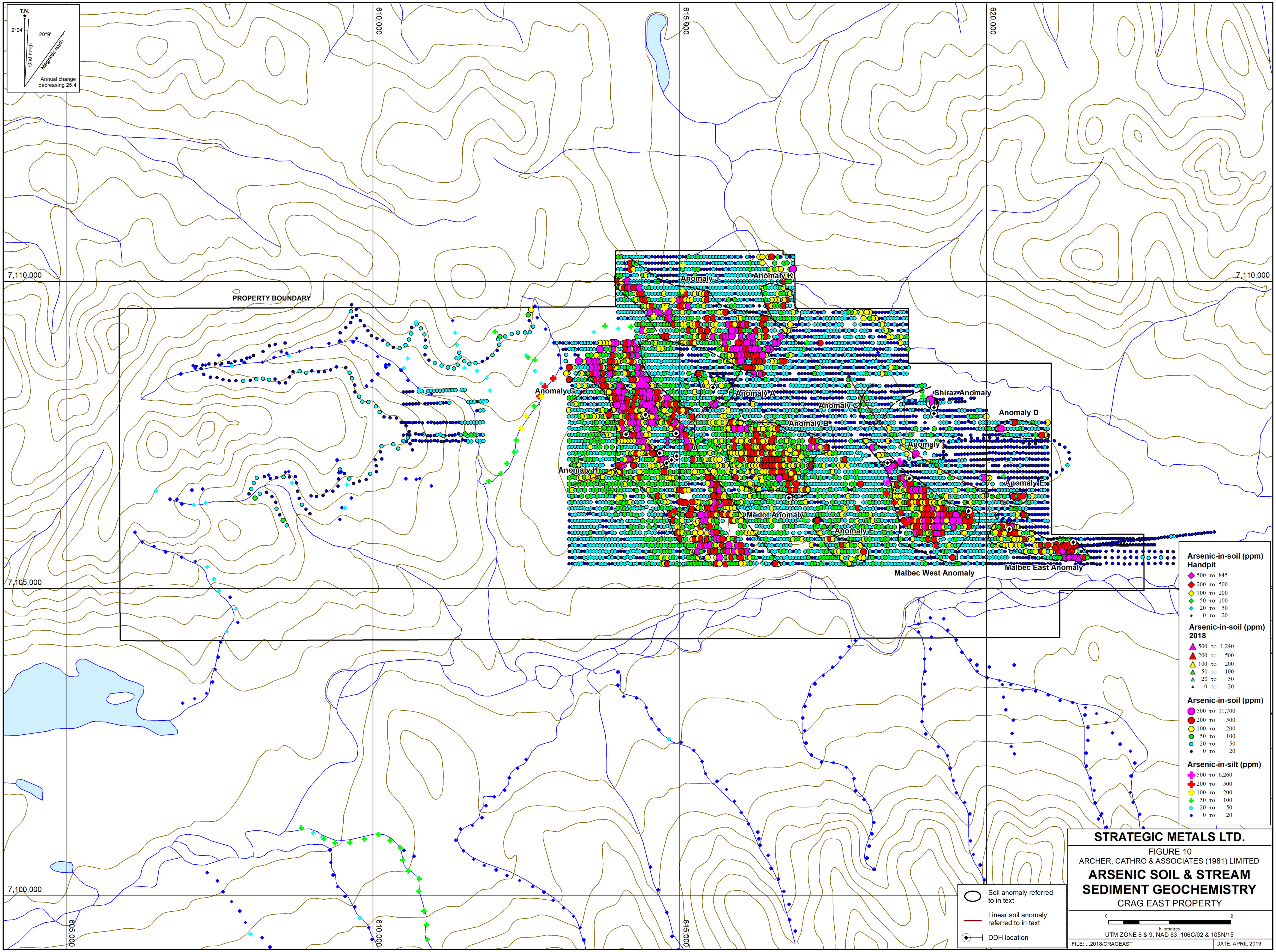
0 5 km

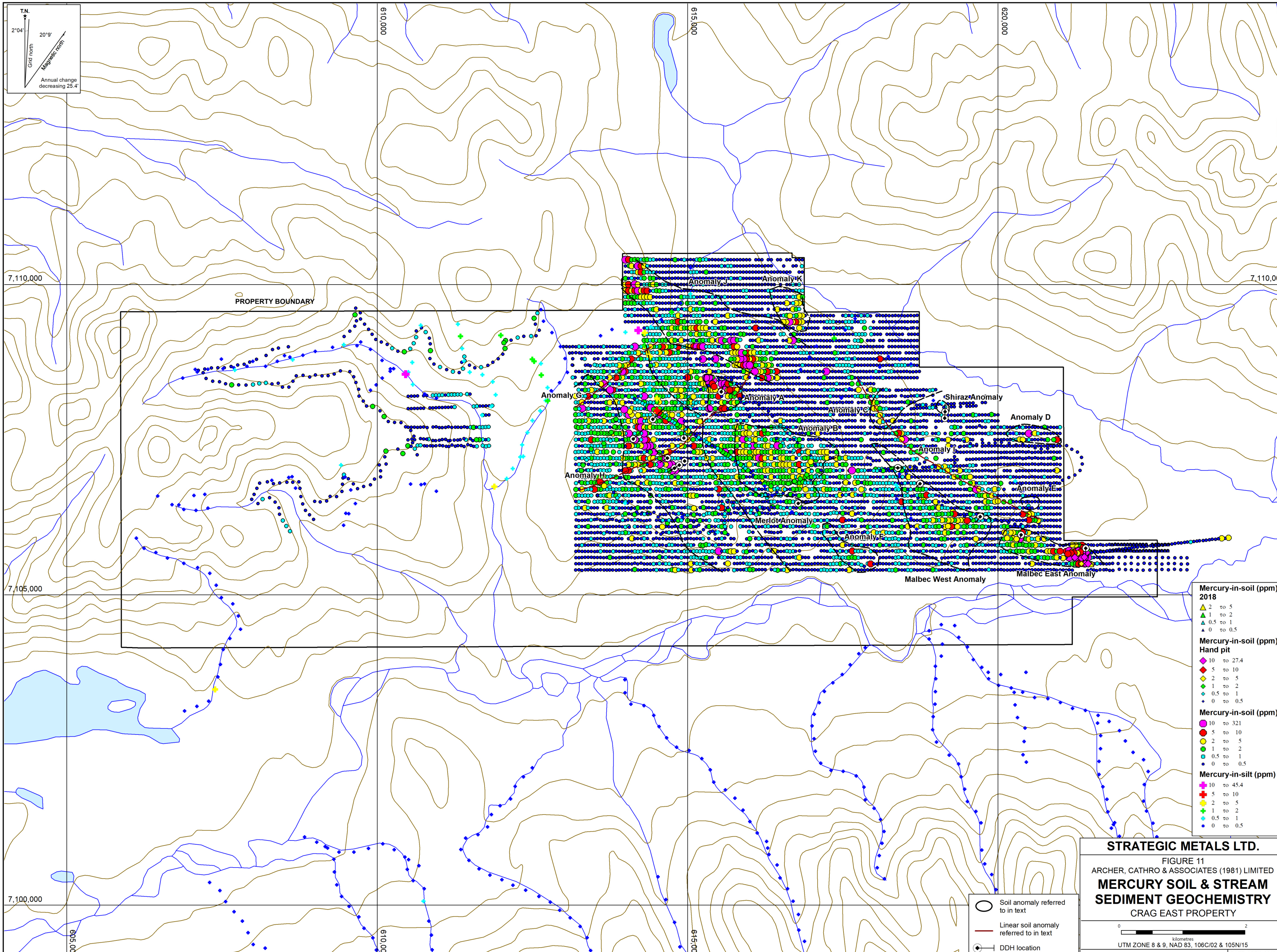
UTM ZONE 8 & 9, NAD 83, 106C/02 & 105N/15

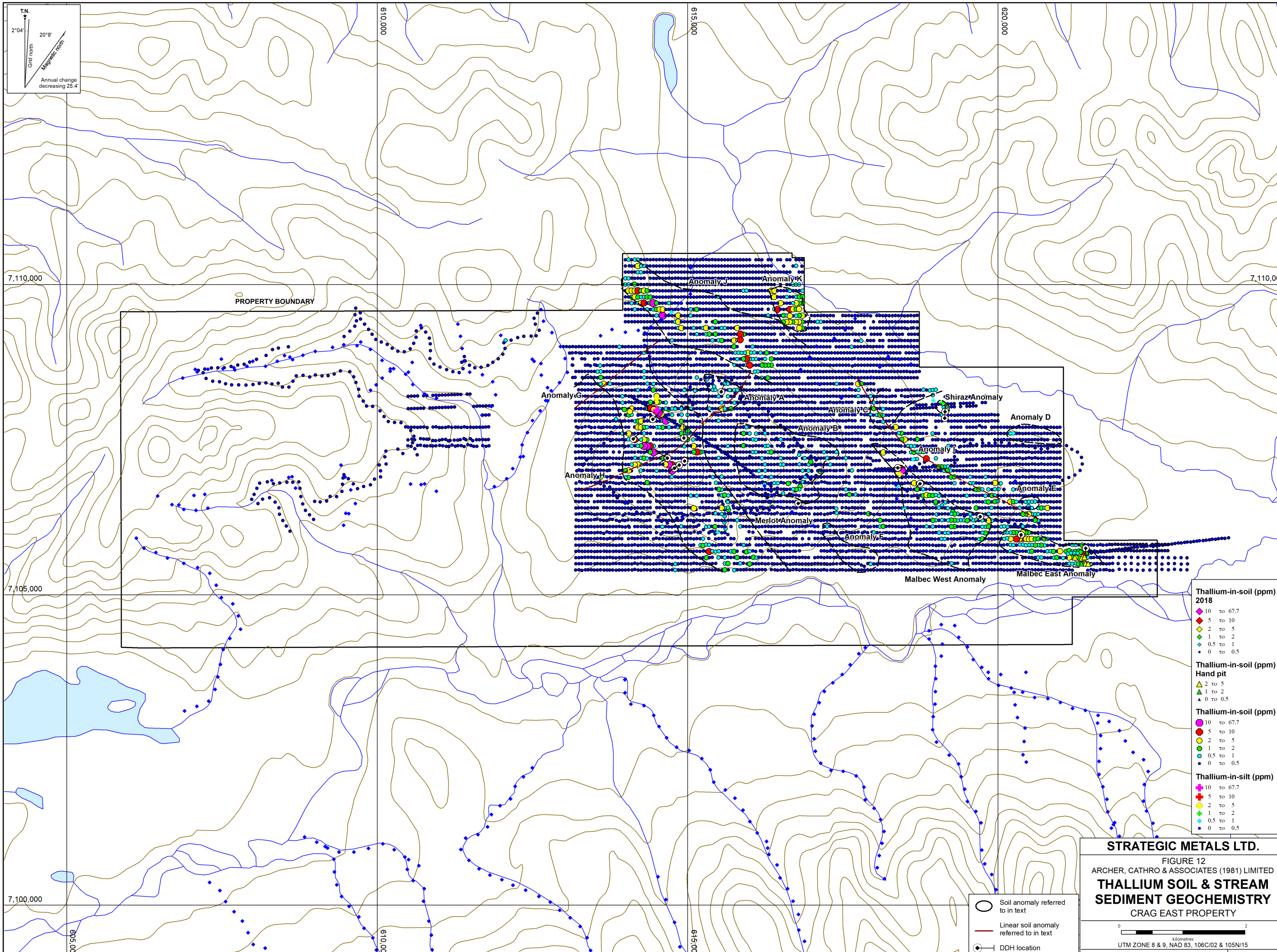
FILE: ...2015/CE DATE: FEBRUARY 2016



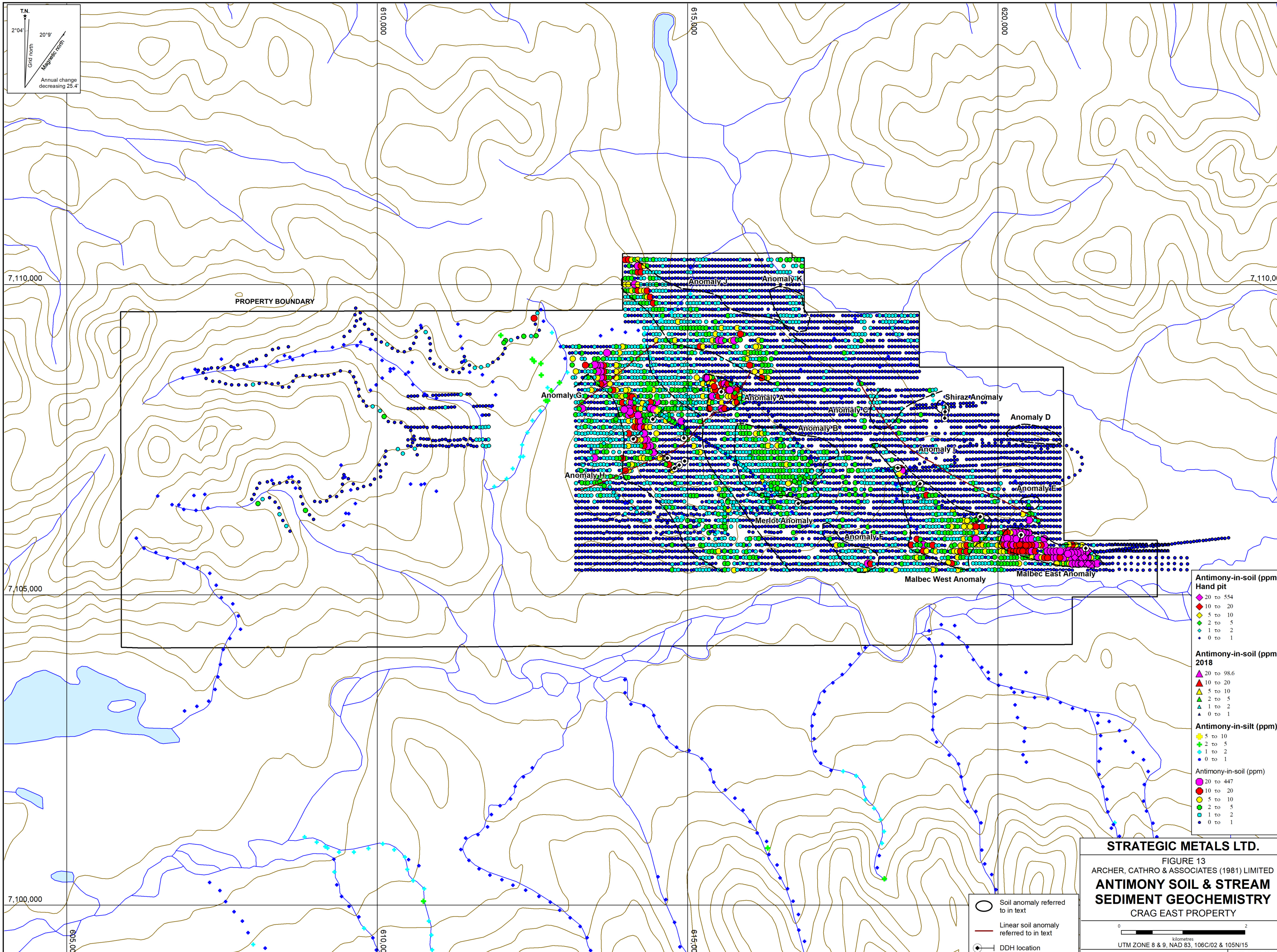
621,000
621,500
622,000
622,500
7,106,000
7,105,500
7,105,000
Property boundary
T.N.
2°04'
20°9'
Grid north
Magnetic north
Annual change decreasing 25.4'
ZZ75901
ZZ75902
ZZ75903
ZZ75904
ZZ75905
ZZ75906
ZZ75907
ZZ75908
ZZ75909
ZZ75910
ZZ75911
ZZ75912
ZZ75913
ZZ75914
ZZ75915
ZZ75916
ZZ75917
ZZ75918
ZZ75937
ZZ75936
ZZ75935
ZZ75934
ZZ75933
ZZ75932
ZZ75931
ZZ75930
ZZ75929
ZZ75928
ZZ75927
ZZ75926
ZZ75925
ZZ75924
ZZ75923
ZZ75922
ZZ75921
ZZ75920
ZZ75919
ZZ75954
ZZ75955
ZZ75952
ZZ75951
ZZ75956
ZZ75957
ZZ75953
ZZ75958
ZZ75959
Hand pit sample
Soil sample
STRATEGIC METALS LTD.
FIGURE 9
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
SOIL SAMPLE LOCATIONS
CRAG EAST PROPERTY
0
200
metres
UTM ZONE 8 & 9, NAD 83, 106C/02 & 105N/15
FILE: ...2018/CRAGEAST
DATE: APRIL 2019


T.N.
2°04'
20°9'
Grid north
Magnetic north
Annual change
decreasing 25.4'
610,000
615,000
620,000
605,000
7,110,000
7,105,000
7,100,000
PROPERTY BOUNDARY
Anomaly J
Anomaly K
Anomaly G
Anomaly A
Shiraz Anomaly
Anomaly C
Anomaly B
Anomaly D
Anomaly I
Anomaly H
Anomaly E
Merlot Anomaly
Anomaly F
Malbec West Anomaly
Malbec East Anomaly
Arsenic-in-soil (ppm) Handpit
500 to 845
200 to 500
100 to 200
50 to 100
20 to 50
0 to 20
Arsenic-in-soil (ppm) 2018
500 to 1,240
200 to 500
100 to 200
50 to 100
20 to 50
0 to 20
Arsenic-in-soil (ppm)
500 to 11,700
200 to 500
100 to 200
50 to 100
20 to 50
0 to 20
Arsenic-in-silt (ppm)
500 to 6,260
200 to 500
100 to 200
50 to 100
20 to 50
0 to 20
Soil anomaly referred to in text
Linear soil anomaly referred to in text
DDH location
STRATEGIC METALS LTD.
FIGURE 10
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
ARSENIC SOIL & STREAM SEDIMENT GEOCHEMISTRY
CRAG EAST PROPERTY
0
2
kilometres
UTM ZONE 8 & 9, NAD 83, 106C/02 & 105N/15
FILE: ...2018/CRAGEAST
DATE: APRIL 2019

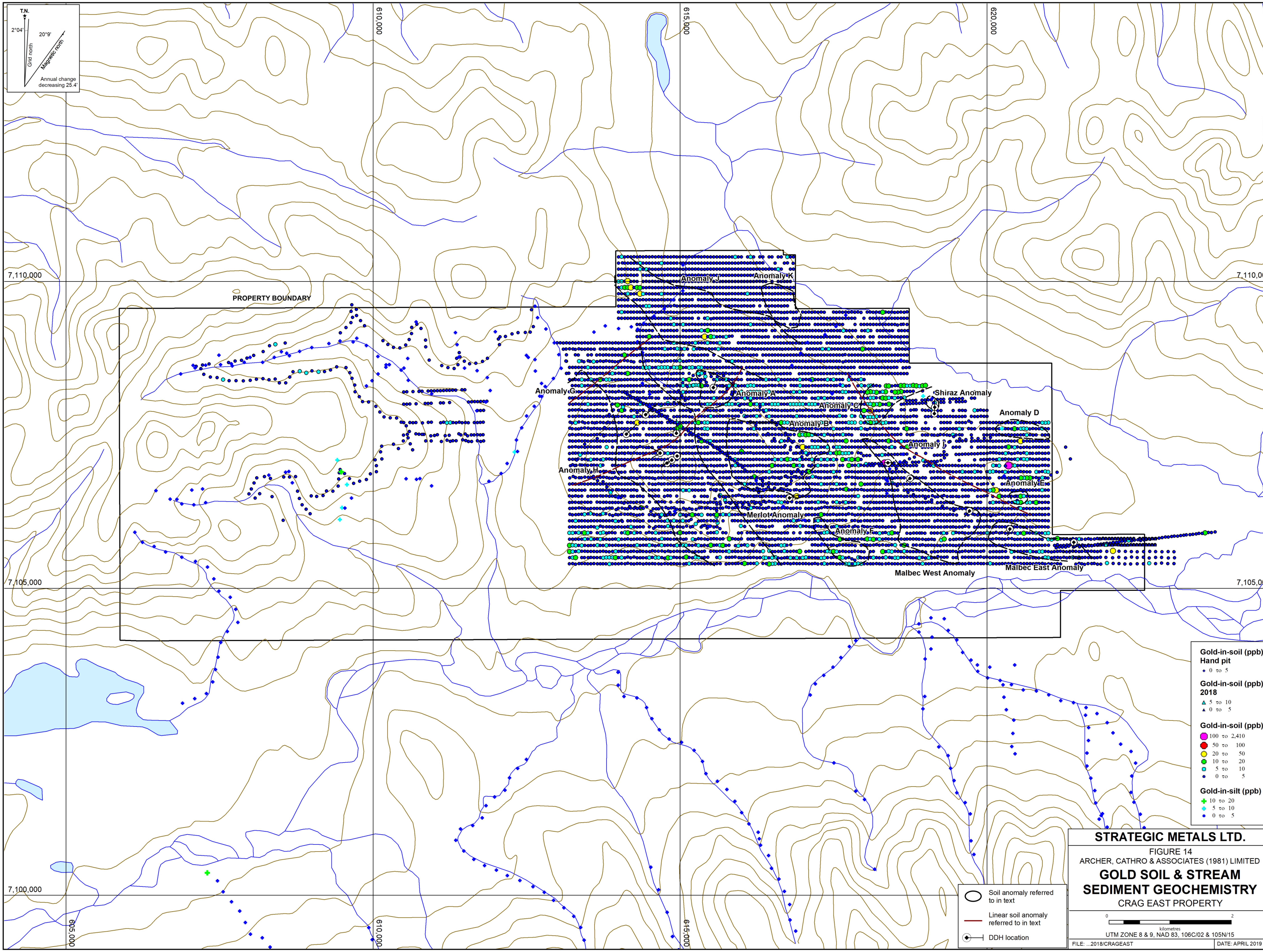

T.N.
2°04'
20°9'
Grid north
Magnetic north
Annual change decreasing 25.4'
605,000
610,000
615,000
620,000
7,110,000
7,105,000
7,100,000
PROPERTY BOUNDARY
Anomaly J
Anomaly K
Anomaly G
Anomaly A
Anomaly C
Shiraz Anomaly
Anomaly B
Anomaly D
Anomaly I
Anomaly H
Anomaly E
Merlot Anomaly
Anomaly F
Malbec West Anomaly
Malbec East Anomaly
Mercury-in-soil (ppm) 2018
2 to 5
1 to 2
0.5 to 1
0 to 0.5
Mercury-in-soil (ppm) Hand pit
10 to 27.4
5 to 10
2 to 5
1 to 2
0.5 to 1
0 to 0.5
Mercury-in-soil (ppm)
10 to 321
5 to 10
2 to 5
1 to 2
0.5 to 1
0 to 0.5
Mercury-in-silt (ppm)
10 to 45.4
5 to 10
2 to 5
1 to 2
0.5 to 1
0 to 0.5
Soil anomaly referred to in text
Linear soil anomaly referred to in text
DDH location
STRATEGIC METALS LTD.
FIGURE 11
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
MERCURY SOIL & STREAM SEDIMENT GEOCHEMISTRY
CRAG EAST PROPERTY
0
2
kilometres
UTM ZONE 8 & 9, NAD 83, 106C/02 & 105N/15
FILE: ...2018/CRAGEAST
DATE: APRIL 2019

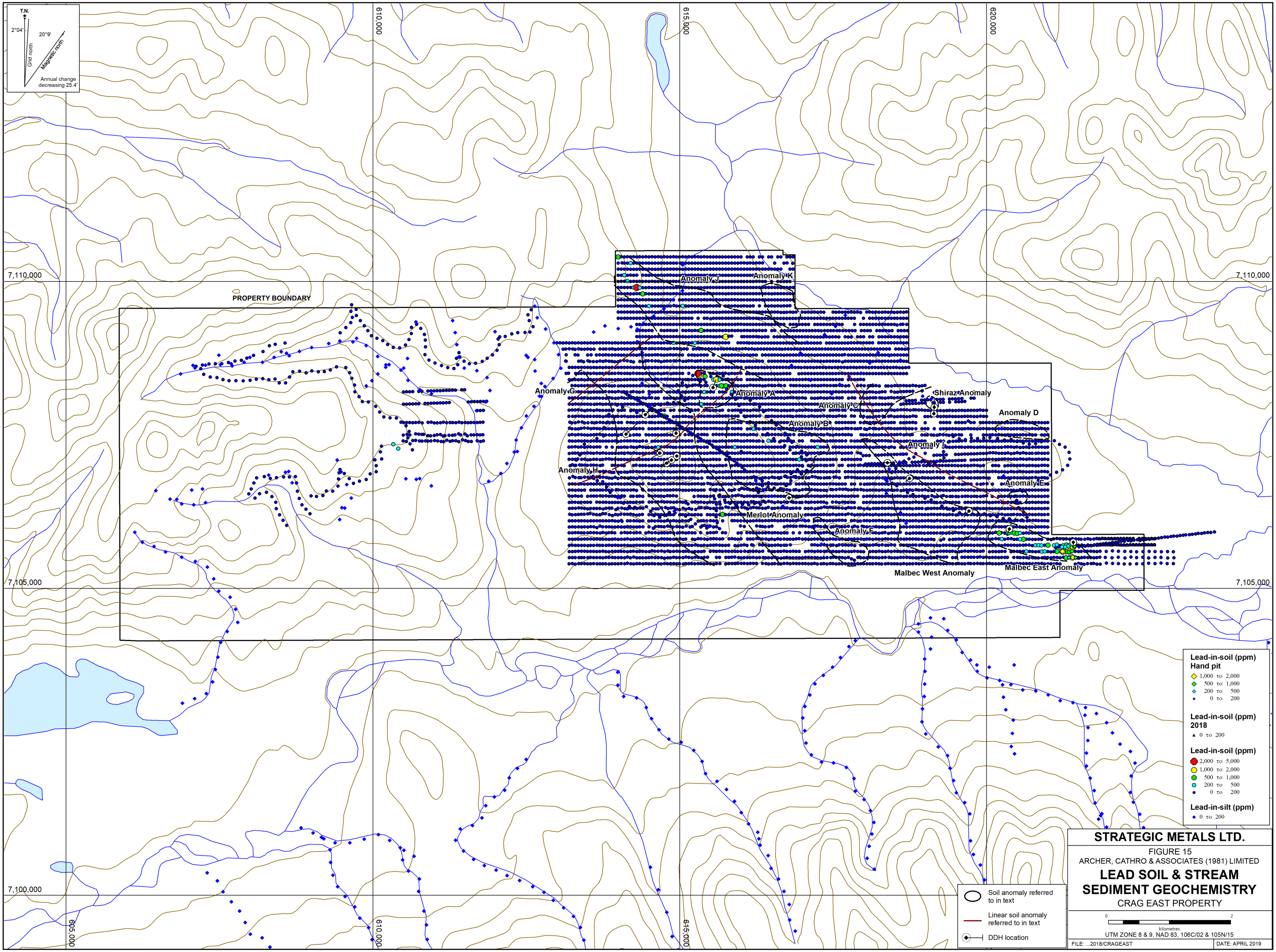


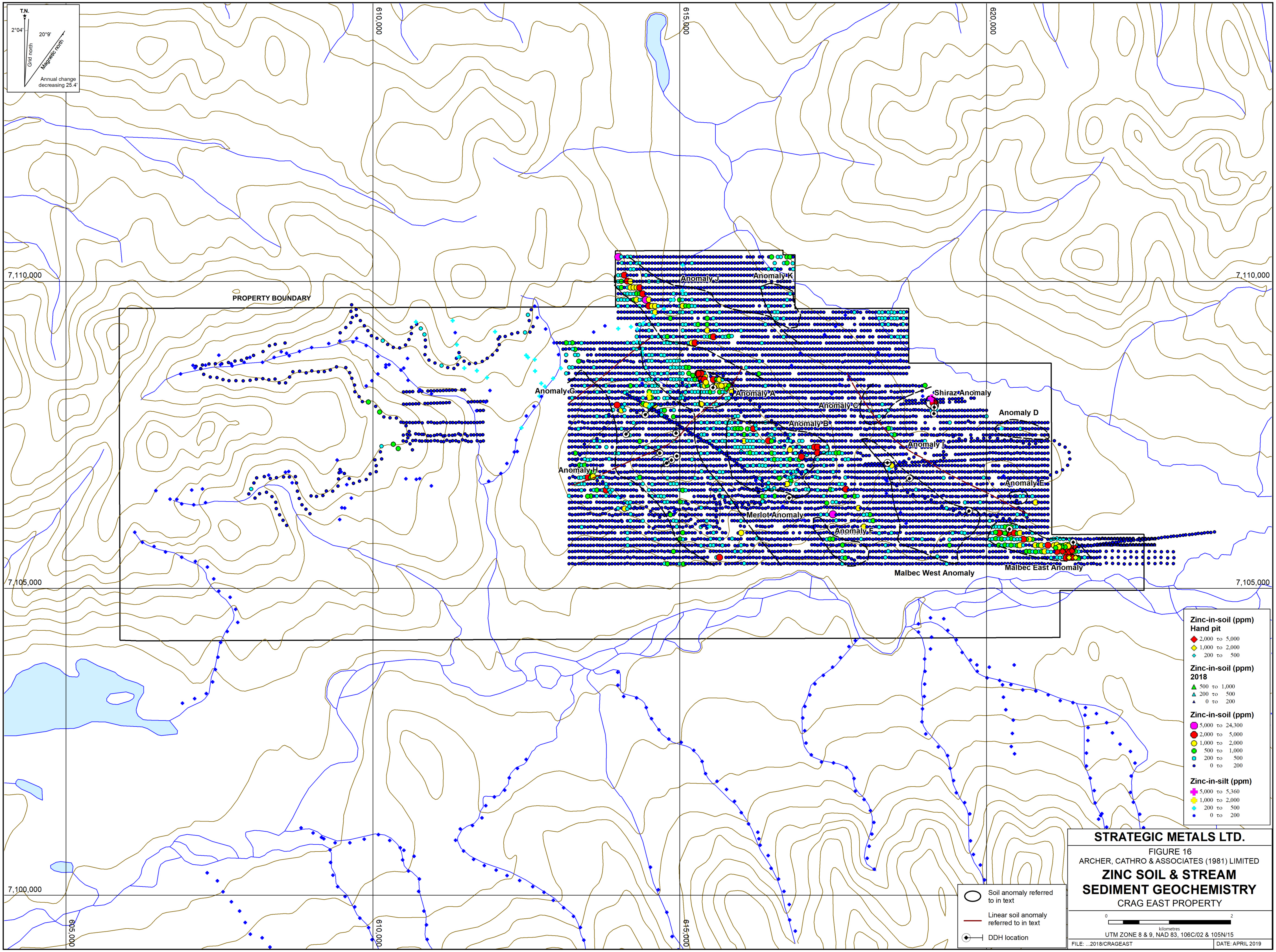
T.N.
2°04'
20°9'
Grid north
Magnetic north
Annual change decreasing 25.4'
610,000
615,000
620,000
605,000
7,110,000
7,105,000
7,100,000
PROPERTY BOUNDARY
Anomaly J
Anomaly K
Anomaly G
Anomaly A
Shiraz Anomaly
Anomaly C
Anomaly D
Anomaly B
Anomaly I
Anomaly H
Anomaly E
Merlot Anomaly
Anomaly F
Malbec West Anomaly
Malbec East Anomaly
Thallium-in-soil (ppm) 2018
10 to 67.7
5 to 10
2 to 5
1 to 2
0.5 to 1
0 to 0.5
Thallium-in-soil (ppm) Hand pit
2 to 5
1 to 2
0 to 0.5
Thallium-in-soil (ppm)
10 to 67.7
5 to 10
2 to 5
1 to 2
0.5 to 1
0 to 0.5
Thallium-in-silt (ppm)
10 to 67.7
5 to 10
2 to 5
1 to 2
0.5 to 1
0 to 0.5
Soil anomaly referred to in text
Linear soil anomaly referred to in text
DDH location
STRATEGIC METALS LTD.
FIGURE 12
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
THALLIUM SOIL & STREAM SEDIMENT GEOCHEMISTRY
CRAG EAST PROPERTY
0
2
kilometres
UTM ZONE 8 & 9, NAD 83, 106C/02 & 105N/15
FILE: ...2018/CRAGEAST
DATE: APRIL 2019

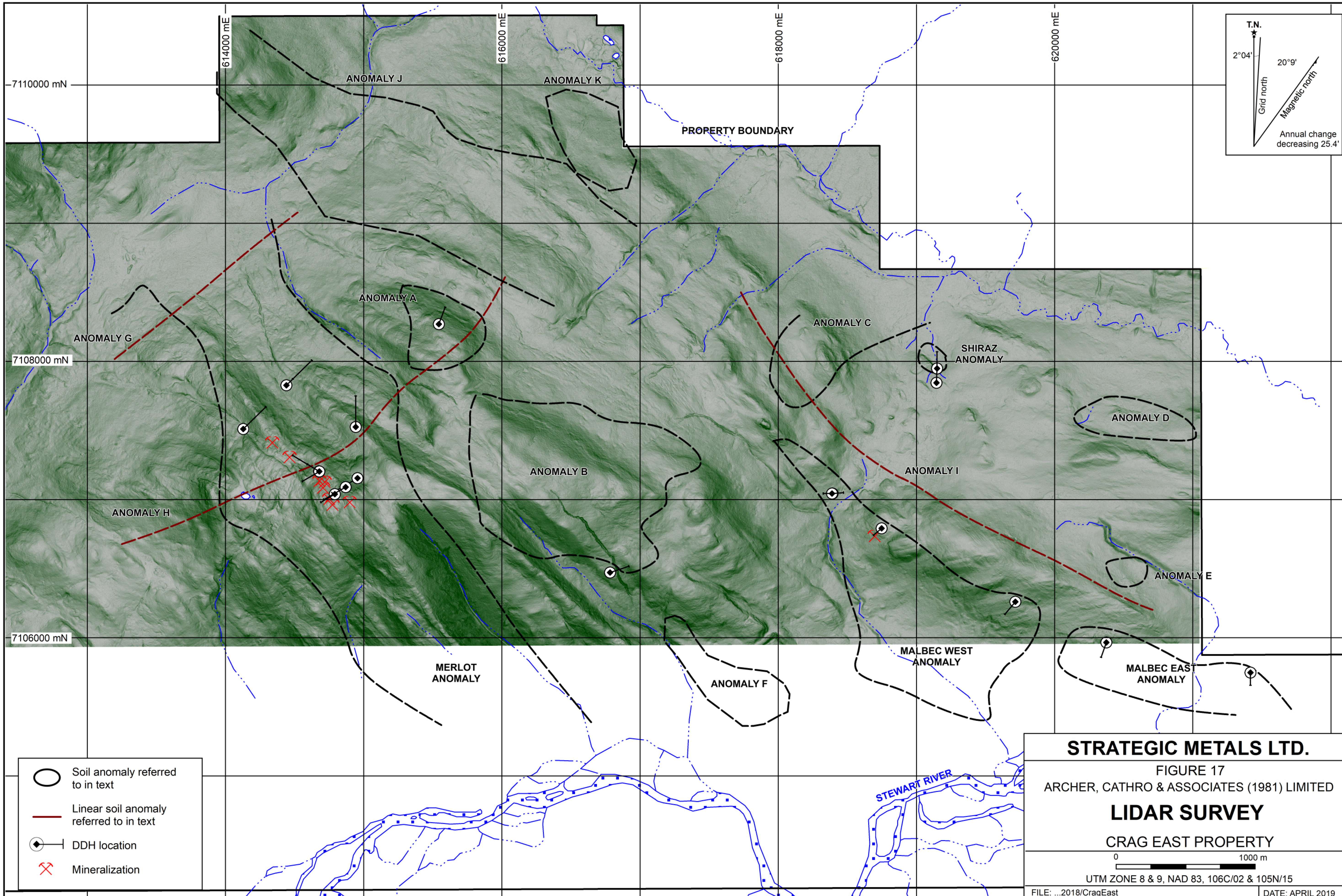


T.N.
2°04'
20°9'
Grid north
Magnetic north
Annual change decreasing 25.4'
605,000
610,000
615,000
620,000
7,110,000
7,105,000
7,100,000
PROPERTY BOUNDARY
Anomaly J
Anomaly K
Anomaly A
Anomaly C
Anomaly B
Anomaly G
Anomaly H
Shiraz Anomaly
Anomaly D
Anomaly I
Anomaly E
Merlot Anomaly
Anomaly F
Malbec West Anomaly
Malbec East Anomaly
Antimony-in-soil (ppm) Hand pit
20 to 554
10 to 20
5 to 10
2 to 5
1 to 2
0 to 1
Antimony-in-soil (ppm) 2018
20 to 98.6
10 to 20
5 to 10
2 to 5
1 to 2
0 to 1
Antimony-in-silt (ppm)
5 to 10
2 to 5
1 to 2
0 to 1
Antimony-in-soil (ppm)
20 to 447
10 to 20
5 to 10
2 to 5
1 to 2
0 to 1
Soil anomaly referred to in text
Linear soil anomaly referred to in text
DDH location
STRATEGIC METALS LTD.
FIGURE 13
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
ANTIMONY SOIL & STREAM SEDIMENT GEOCHEMISTRY
CRAG EAST PROPERTY
0
2
kilometres
UTM ZONE 8 & 9, NAD 83, 106C/02 & 105N/15
FILE: ...2018/CRAGEAST
DATE: APRIL 2019


T.N.
2°04'
20°9'
Grid north
Magnetic north
Annual change decreasing 25.4'
610,000
615,000
620,000
605,000
7,110,000
7,105,000
7,100,000
PROPERTY BOUNDARY
Anomaly J
Anomaly K
Anomaly G
Anomaly A
Shiraz Anomaly
Anomaly C
Anomaly D
Anomaly B
Anomaly I
Anomaly H
Anomaly E
Merlot Anomaly
Anomaly F
Malbec West Anomaly
Malbec East Anomaly
Gold-in-soil (ppb) Hand pit
0 to 5
Gold-in-soil (ppb) 2018
5 to 10
0 to 5
Gold-in-soil (ppb)
100 to 2,410
50 to 100
20 to 50
10 to 20
5 to 10
0 to 5
Gold-in-silt (ppb)
10 to 20
5 to 10
0 to 5
Soil anomaly referred to in text
Linear soil anomaly referred to in text
DDH location
STRATEGIC METALS LTD.
FIGURE 14
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
GOLD SOIL & STREAM SEDIMENT GEOCHEMISTRY
CRAG EAST PROPERTY
0
2
kilometres
UTM ZONE 8 & 9, NAD 83, 106C/02 & 105N/15
FILE: ...2018/CRAGEAST
DATE: APRIL 2019


T.N.
2°04'
20°9'
Grid north
Magnetic north
Annual change decreasing 25.4'
610,000
615,000
620,000
605,000
7,110,000
7,105,000
7,100,000
PROPERTY BOUNDARY
Anomaly J
Anomaly K
Anomaly G
Anomaly A
Shiraz Anomaly
Anomaly C
Anomaly D
Anomaly B
Anomaly I
Anomaly H
Anomaly E
Merlot Anomaly
Anomaly F
Malbec West Anomaly
Malbec East Anomaly
Lead-in-soil (ppm) Hand pit
1,000 to 2,000
500 to 1,000
200 to 500
0 to 200
Lead-in-soil (ppm) 2018
0 to 200
Lead-in-soil (ppm)
2,000 to 5,000
1,000 to 2,000
500 to 1,000
200 to 500
0 to 200
Lead-in-silt (ppm)
0 to 200
Soil anomaly referred to in text
Linear soil anomaly referred to in text
DDH location
STRATEGIC METALS LTD.
FIGURE 15
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
LEAD SOIL & STREAM SEDIMENT GEOCHEMISTRY
CRAG EAST PROPERTY
0
2
kilometres
UTM ZONE 8 & 9, NAD 83, 106C/02 & 105N/15
FILE: ...2018/CRAGEAST
DATE: APRIL 2019


T.N.
2°04'
20°9'
Grid north
Magnetic north
Annual change decreasing 25.4'
610,000
615,000
620,000
605,000
7,110,000
7,105,000
7,100,000
PROPERTY BOUNDARY
Anomaly J
Anomaly K
Anomaly G
Anomaly A
Shiraz Anomaly
Anomaly C
Anomaly D
Anomaly B
Anomaly I
Anomaly H
Anomaly E
Merlot Anomaly
Anomaly F
Malbec West Anomaly
Malbec East Anomaly
Zinc-in-soil (ppm) Hand pit
2,000 to 5,000
1,000 to 2,000
200 to 500
Zinc-in-soil (ppm) 2018
500 to 1,000
200 to 500
0 to 200
Zinc-in-soil (ppm)
5,000 to 24,300
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 5,360
1,000 to 2,000
200 to 500
0 to 200
Soil anomaly referred to in text
Linear soil anomaly referred to in text
DDH location
STRATEGIC METALS LTD.
FIGURE 16
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
ZINC SOIL & STREAM SEDIMENT GEOCHEMISTRY
CRAG EAST PROPERTY
0
2
kilometres
UTM ZONE 8 & 9, NAD 83, 106C/02 & 105N/15
FILE: ...2018/CRAGEAST
DATE: APRIL 2019


614000 mE
616000 mE
618000 mE
620000 mE
7110000 mN
7108000 mN
7106000 mN
T.N.
2°04'
20°9'
Grid north
Magnetic north
Annual change decreasing 25.4'
ANOMALY J
ANOMALY K
PROPERTY BOUNDARY
ANOMALY A
ANOMALY G
ANOMALY C
SHIRAZ ANOMALY
ANOMALY D
ANOMALY B
ANOMALY I
ANOMALY H
ANOMALY E
MERLOT ANOMALY
ANOMALY F
MALBEC WEST ANOMALY
MALBEC EAST ANOMALY
STEWART RIVER
Soil anomaly referred to in text
Linear soil anomaly referred to in text
DDH location
Mineralization
STRATEGIC METALS LTD.
FIGURE 17
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
LIDAR SURVEY
CRAG EAST PROPERTY
0
1000 m
UTM ZONE 8 & 9, NAD 83, 106C/02 & 105N/15
FILE: ...2018/CragEast
DATE: APRIL 2019