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

ASSESSMENT REPORT

describing

CHANNEL SAMPLING AND LITHOGEOCHEMISTRY

Field work performed between July 19 and 21, 2018

at the

LIMESTONE PROPERTY

LS 1-20 YC82804-YC82823

located at

Latitude 61°33' N; Longitude 135°49' W
NTS 105/E12

in the

Whitehorse Mining District
Yukon Territory

prepared by

Archer, Cathro & Associates (1981) Limited

for

STRATEGIC METALS LTD.

by

H. Burrell, B.Sc., P.pGeo.

January 2019

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APPENDICES

FIGURES

TABLES

INTRODUCTION

The Limestone property (the "Property") covers a limestone prospect, which lies alongside the Klondike Highway in southern Yukon. The claims were staked based on potential to host material suitable for an industrial grade limestone quarry. The property is owned 100% by Strategic Metals Ltd.

This report describes a three day exploration program that was conducted from July 19 to 21, 2018 by Archer, Cathro & Associates (1981) Limited on behalf of Strategic Metals. Work consisted of channel sampling and lithogeochemistry to determine the purity and continuity of limestone exposed on a ridge in the southern part of the Property (herein referred to as "Outcrop A"). The author participated in, and supervised the program and interpreted the 2018 data. Her Statement of Qualifications appears in Appendix I. A Statement of Expenditures is presented in Appendix II.

PROPERTY LOCATION, CLAIM DATA AND ACCESS

The Property is located in southern Yukon, approximately 10 km north of Braeburn Lodge and immediately east of the Klondike Highway. It is centred at latitude 61°33′ north and longitude 135°49′ west on NTS map sheet 105E/12 (Figure 1).

The Property comprises 20 contiguous mineral claims covering approximately 405 ha (4 km^2). All claims are registered in the name of Archer Cathro, which holds them in trust for Strategic Metals. Claim data are listed below, while the locations of individual claims are shown on Figure 2.

Claim Name	Grant Number	Expiry Date*
LS 1-20	YC82804-YC82823	April 17, 2024

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

In 2018, access to the Property was by truck from Whitehorse via the Klondike Highway, which is usable in all seasons by two wheel drive vehicles. The Whitehorse-Faro power transmission line runs adjacent to the highway and through the Property. A short (100 m) unmaintained access road connects the highway to the power line. In 1997, a tote trail was constructed by a previous operator, from the access road to the highest ridge on the Property. In 2018, the field crew used a Kubota 1140 all-terrain vehicle on the tote trail to access Outcrop A, where the channel sampling was completed (Figure 2).

The Property lies within the traditional territories of the Kwanlin Dun, Ta'an Kwach'an, Champagne and Aishihik and Little Salmon/Carmacks first nations, which have all completed land claims agreements with Canada and Yukon.

STRATEGIC METALS LTD.

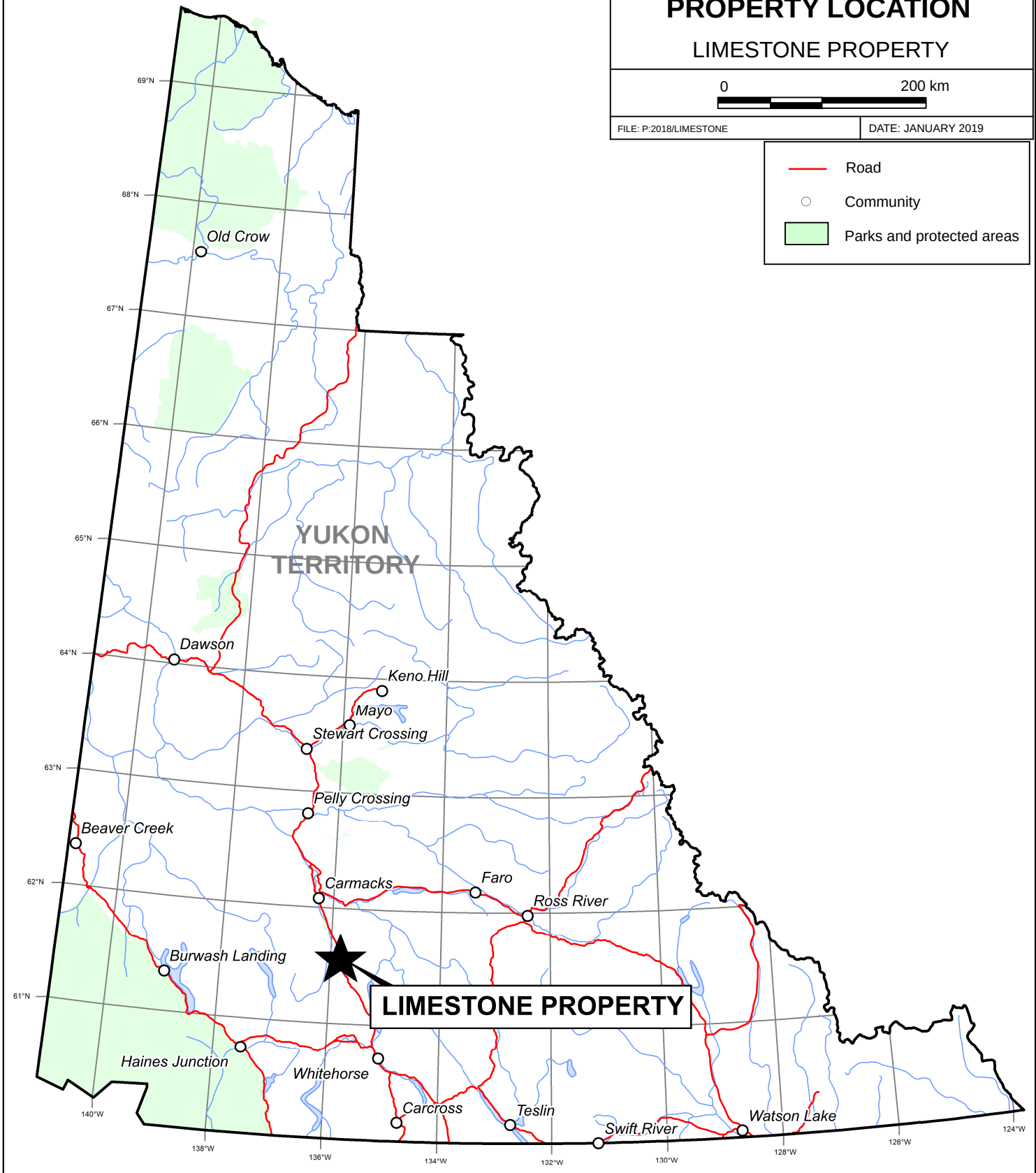
FIGURE 1
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

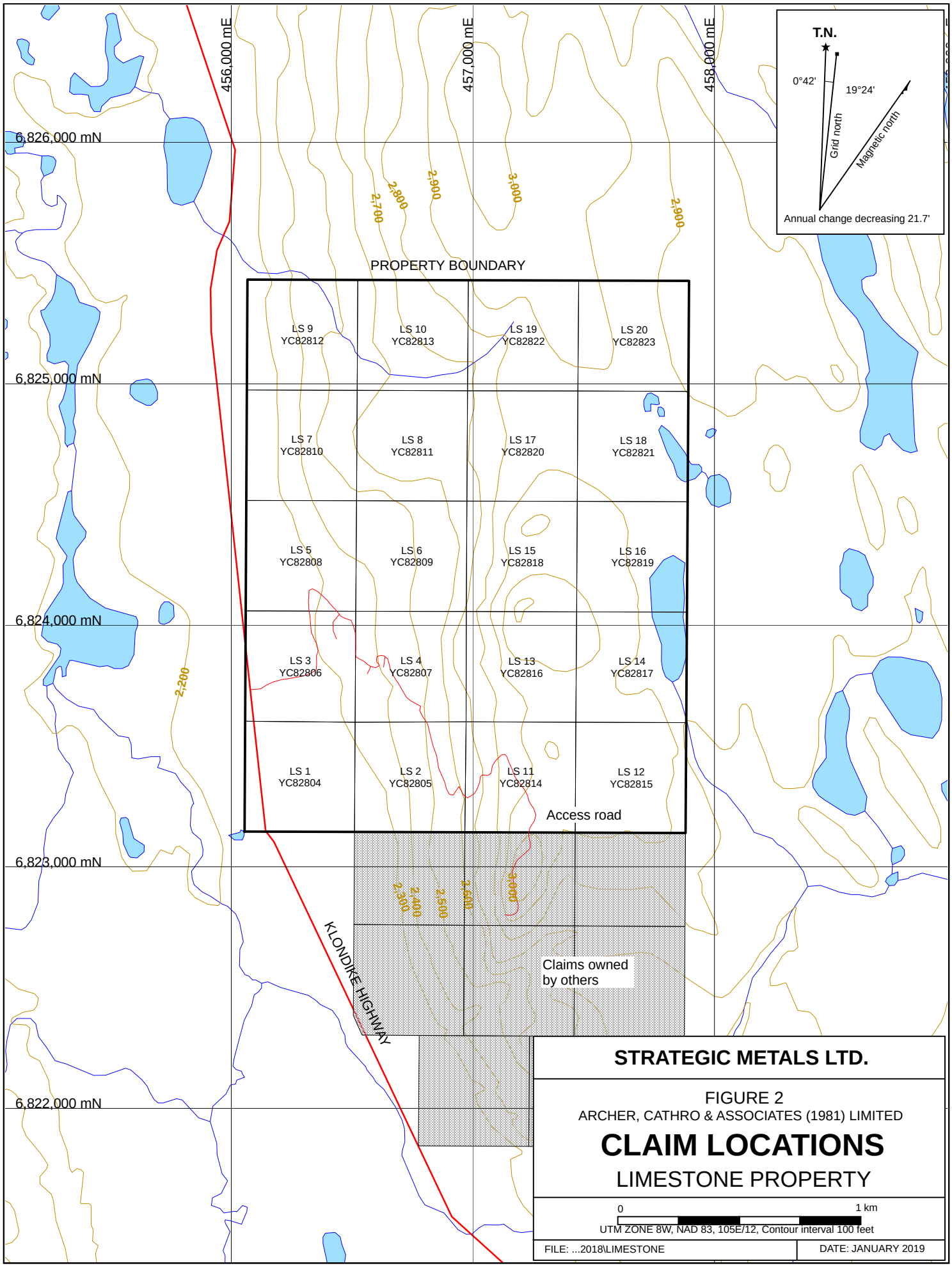
PROPERTY LOCATION

LIMESTONE PROPERTY

0 200 km

FILE: P:2018/LIMESTONE | DATE: JANUARY 2019




456,000 mE
457,000 mE
458,000 mE
6,826,000 mN
6,825,000 mN
6,824,000 mN
6,823,000 mN
6,822,000 mN
T.N.
0°42'
19°24'
Grid north
Magnetic north
Annual change decreasing 21.7'
PROPERTY BOUNDARY
LS 9 YC82812
LS 10 YC82813
LS 19 YC82822
LS 20 YC82823
LS 7 YC82810
LS 8 YC82811
LS 17 YC82820
LS 18 YC82821
LS 5 YC82808
LS 6 YC82809
LS 15 YC82818
LS 16 YC82819
LS 3 YC82806
LS 4 YC82807
LS 13 YC82816
LS 14 YC82817
LS 1 YC82804
LS 2 YC82805
LS 11 YC82814
LS 12 YC82815
Access road
KLONDIKE HIGHWAY
Claims owned by others
2,700
2,800
2,900
3,000
2,900
2,200
2,300
2,400
2,500
2,600
3,000
STRATEGIC METALS LTD.
FIGURE 2
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
CLAIM LOCATIONS
LIMESTONE PROPERTY
0
1 km
UTM ZONE 8W, NAD 83, 105E/12, Contour interval 100 feet
FILE: ...2018\LIMESTONE
DATE: JANUARY 2019

HISTORY AND PREVIOUS WORK

The area of the LS claims was first staked by 14844 Yukon Inc. in 1995 as the Mac and Jeannie claims. This claim block was expanded in 1996, and the entire property was then optioned to 145976 Yukon Inc.

In 1997, 145976 Yukon Inc. completed blast trenching, sampling and seven reverse circulation (RC) drill holes totalling 193.55 m in the south-central part of the property. Six of the seven RC holes were logged and sampled. One hundred and nine samples of drill cuttings, each 1.52 m in length, were analyzed for a suite of whole rock oxides and loss on ignition (Doherty, 1999). Figure 3 illustrates locations of the RC drill holes, the tote trail and Outcrop A. Table I lists weighted average analyses for calcium carbonate ($CaCO_3$) and iron oxide (FeO_3) for each drill hole. Hole RC97-3 contained the most $CaCO_3$ and included an industrial grade interval that assayed greater than 95% $CaCO_3$.

Table I – 1997 RC Drill Hole Data (Doherty, 1999)

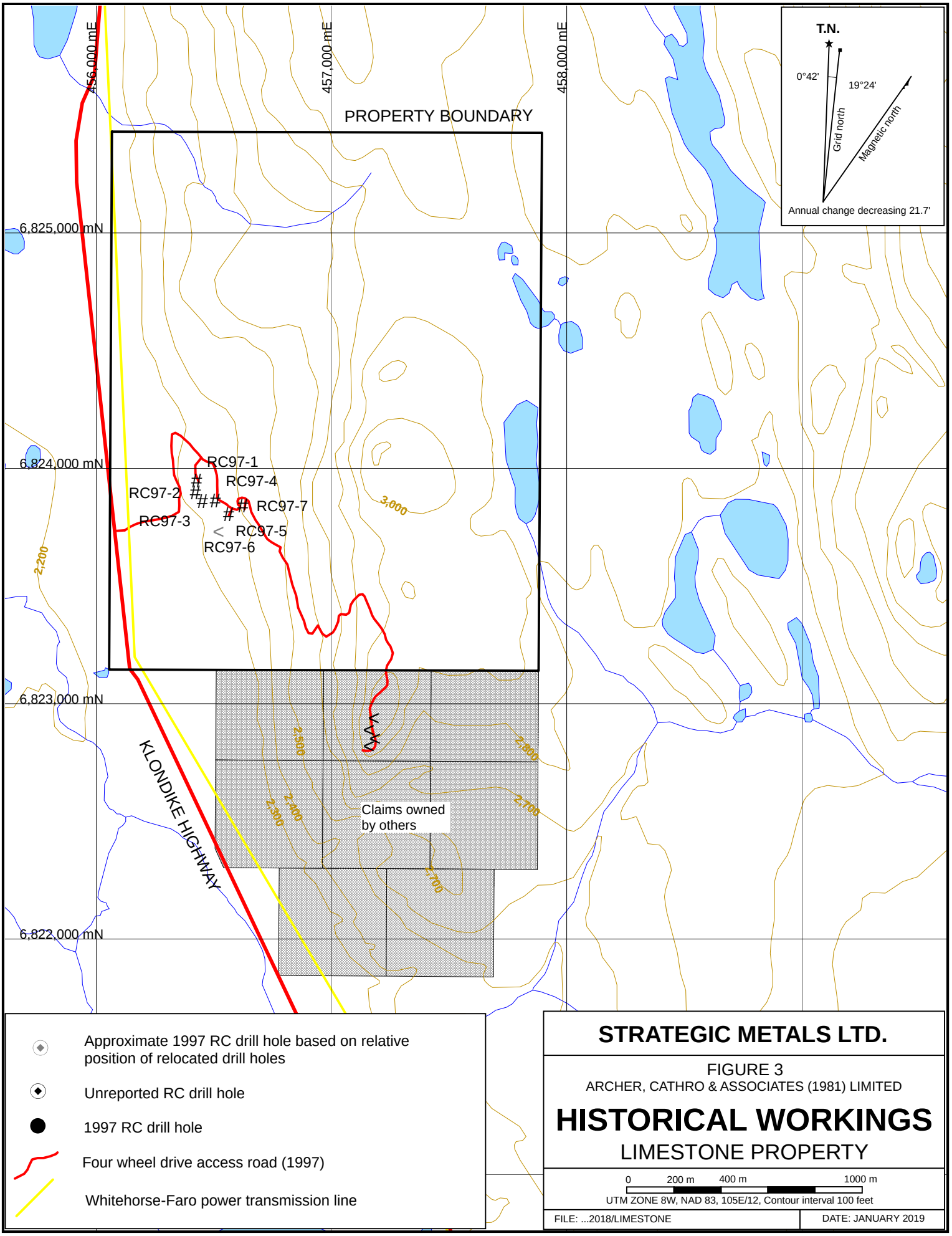
Hole	Length (m)	$CaCO_3$%	FeO_3%
RC97-1	21.34	67.60	1.78
RC97-2	30.48	61.12	3.66
RC97-3	36.58	93.22	0.25
including	**10.67**	**95.23**	**0.13**
RC97-4	19.81	53.23	4.18
RC97-5	30.48	78.74	1.11
RC97-6	30.48	70.26	1.13
RC97-7	24.38	NA*	NA*

* RC97-7 was not logged or sampled due to the 'sooty' nature of the limestone.

In 2013, Strategic Metals collected 28 continuous chip samples and 18 rock samples for lithogeochemical analysis. The chip samples were taken from section lines across six different limestone exposures within or near Outcrop A. Results from this sampling are shown in Table II below. Chip samples ranged from 1.33 to 11.00 m in length and returned an average grade of 95.2% $CaCO_3$, with all samples grading over 94.4% $CaCO_3$ (Tarswell, 2014).

Table II – 2013 Outcrop A Chip Sample Results

Sample Number	**$CaCO_3$ (%)**	**MgO (%)**
M400901	96.12	0.62
M400902	95.39	0.53
M400903	95.44	0.55
M400904	94.73	0.53
M400905	95.38	0.50
M400906	94.39	0.77
M400907	94.48	0.71


456,000 mE
457,000 mE
458,000 mE
PROPERTY BOUNDARY
T.N.
0°42'
19°24'
Grid north
Magnetic north
Annual change decreasing 21.7'
6,825,000 mN
6,824,000 mN
6,823,000 mN
6,822,000 mN
RC97-1
RC97-2
RC97-3
RC97-4
RC97-5
RC97-6
RC97-7
3,000
2,200
2,500
2,800
2,400
2,900
2,700
2,100
KLONDIKE HIGHWAY
Claims owned by others
Approximate 1997 RC drill hole based on relative position of relocated drill holes
Unreported RC drill hole
1997 RC drill hole
Four wheel drive access road (1997)
Whitehorse-Faro power transmission line
STRATEGIC METALS LTD.
FIGURE 3
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
HISTORICAL WORKINGS
LIMESTONE PROPERTY
0 200 m 400 m 1000 m
UTM ZONE 8W, NAD 83, 105E/12, Contour interval 100 feet
FILE: ...2018/LIMESTONE
DATE: JANUARY 2019

M400908	95.15	0.95
M400909	96.12	0.43
M400910	95.20	0.97

In 2013, the 18 rock samples collected north of Outcrop A returned discouraging results, largely due to high (>2.00%) magnesium oxide (MgO) content and variable $CaCO_3$ levels (Tarswell, 2014).

GEOMORPHOLOGY

The Property is located within the Lewes Plateau physiographic region. Moderate relief and elevations ranging from 670 to 1000 m characterize the area. Only 10% of the Property has exposed bedrock, but talus and felsenmeener are common on hillsides. A thick mantle of glacial till and outwash cover valley floors.

Vegetation consists of white spruce, lodgepole pine and aspen forests with sparse willows in creeks. A few small creeks drain the Property, all of which belong to the Yukon River watershed.

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

REGIONAL GEOLOGY

The Property lies within Whitehorse Trough, part of Stikine Terrane (Figure 4). Whitehorse Trough is a northwest-trending, fore-arc basin comprised of Mesozoic volcanic and sedimentary rocks. Whitehorse Trough constitutes the northern end of the Intermontane Belt and is bounded by the Omineca Crystalline Belt to the east and the Coast Plutonic Complex to the west (Colpron and Nelson, 2011).

During Late Triassic, an island arc assemblage consisting of a 7000 m thick succession of Lewes River Group aphyric to augite-phyric basaltic andesite flows, breccias and tuff, conglomerate, wacke, limestone and shale was deposited within Whitehorse Trough (Long, 2005).

The regional geology in the vicinity of the Property is illustrated on Figure 5, while lithological unit descriptions are provided in Table III.

Table III – Lithological Units (*after Yukon Geological Survey, 2019*).

Unit Name	Age	Map Name	Description
Overburden	Quaternary	Q	Unconsolidated glacial, glaciofluvial and glaciolacustrine deposits; fluviatile silt, sand, and gravel, and local volcanic ash, in

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FIGURE 4

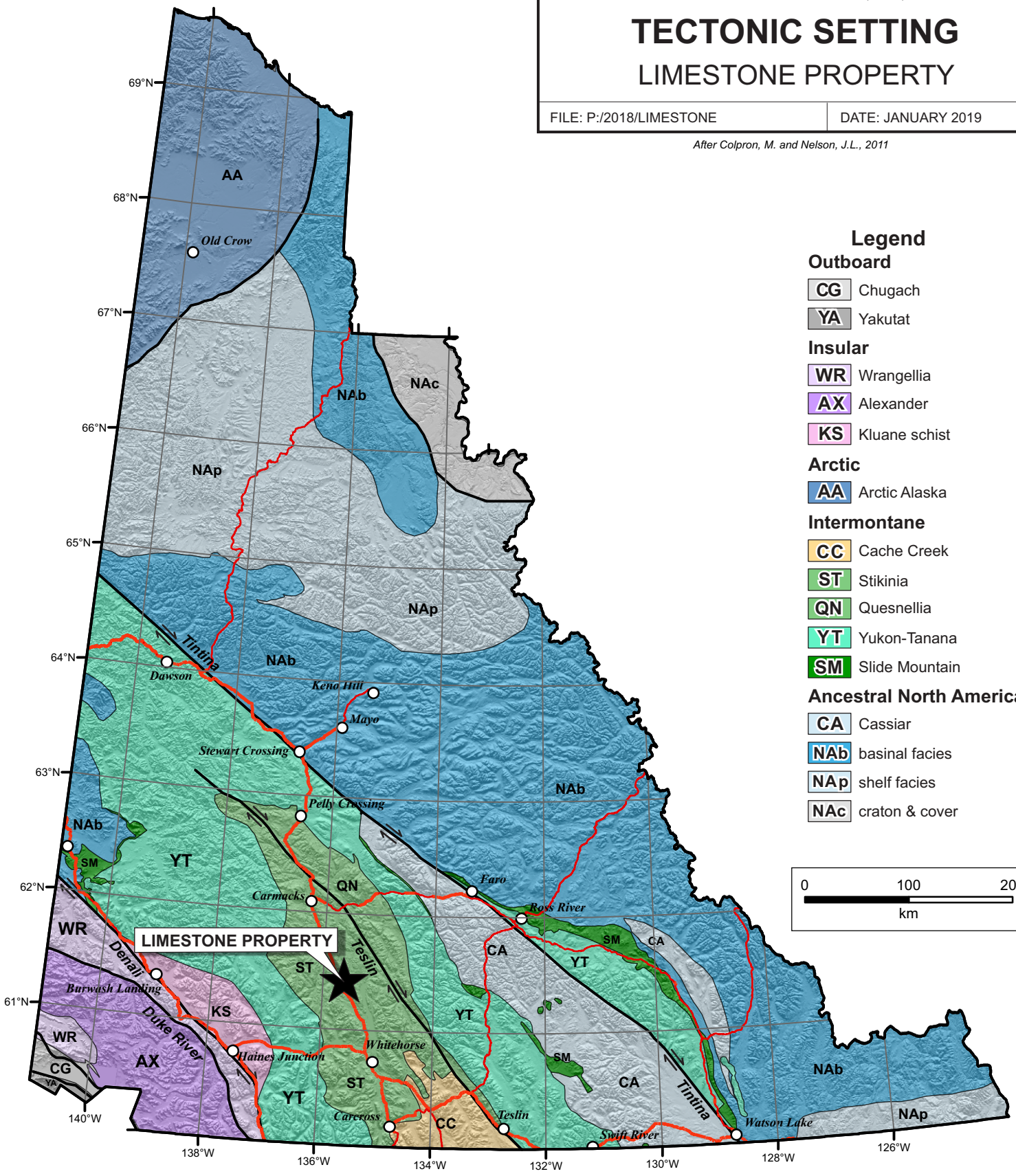
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

TECTONIC SETTING

LIMESTONE PROPERTY

FILE: P:/2018/LIMESTONE | DATE: JANUARY 2019

After Colpron, M. and Nelson, J.L., 2011



Legend

Outboard

- CG Chugach
- YA Yakutat

Insular

- WR Wrangellia
- AX Alexander
- KS Kluane schist

Arctic

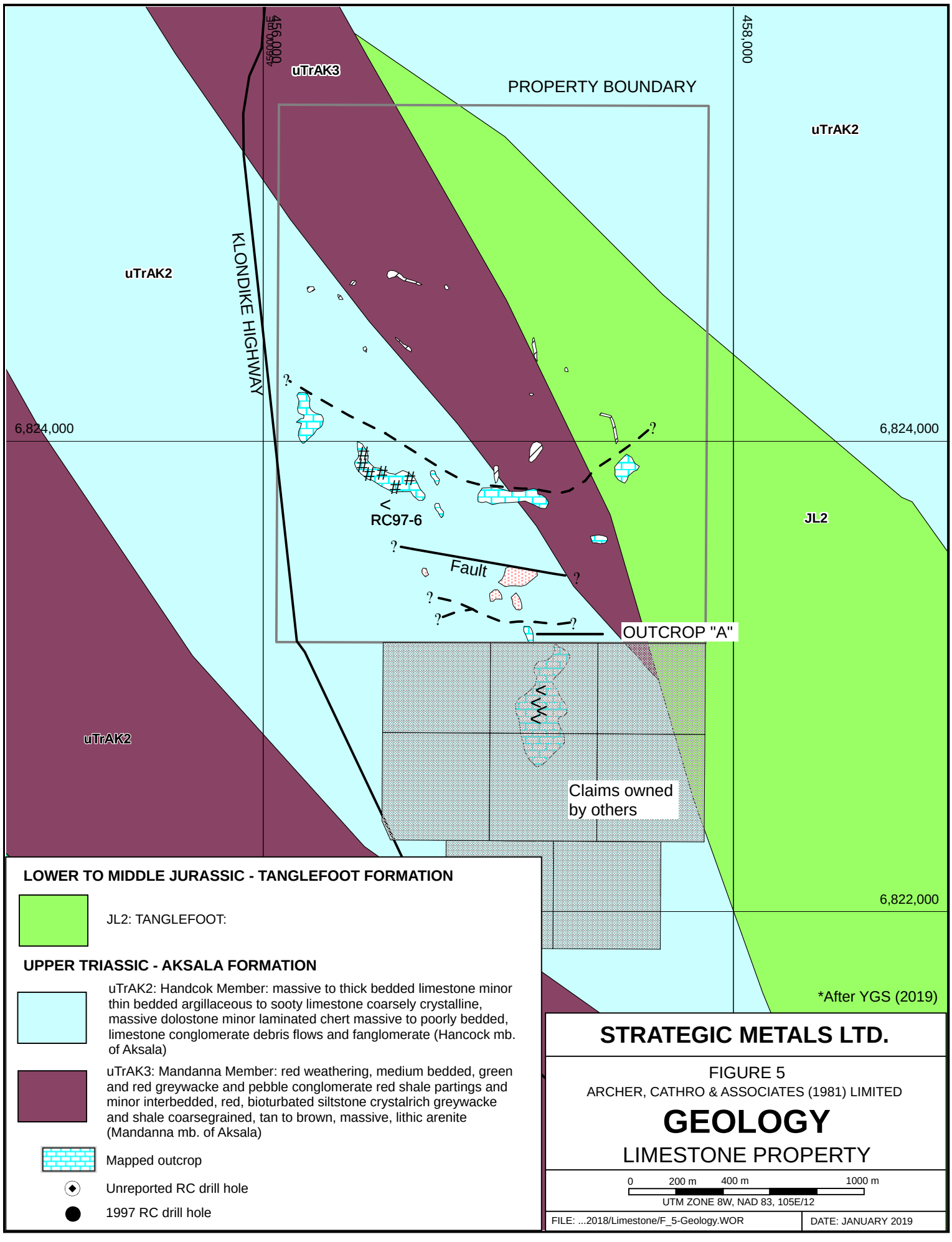
- AA Arctic Alaska

Intermontane

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

Ancestral North America

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



LOWER TO MIDDLE JURASSIC - TANGLEFOOT FORMATION

JL2: TANGLEFOOT:

UPPER TRIASSIC - AKSALA FORMATION

uTrAK2: Handcok Member: massive to thick bedded limestone minor thin bedded argillaceous to sooty limestone coarsely crystalline, massive dolostone minor laminated chert massive to poorly bedded, limestone conglomerate debris flows and fanglomerate (Hancock mb. of Aksala)

uTrAK3: Mandanna Member: red weathering, medium bedded, green and red greywacke and pebble conglomerate red shale partings and minor interbedded, red, bioturbated siltstone crystalrich greywacke and shale coarsegrained, tan to brown, massive, lithic arenite (Mandanna mb. of Aksala)

Mapped outcrop

Unreported RC drill hole

1997 RC drill hole

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FIGURE 5

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

GEOLOGY

LIMESTONE PROPERTY

0 200 m 400 m 1000 m

UTM ZONE 8W, NAD 83, 105E/12

FILE: ...2018/Limestone/F_5-Geology.WOR | DATE: JANUARY 2019

			part with cover of soil and organic deposits.
Laberge Group – Tanglefoot Formation	Early to Middle Jurassic, Sinemurian to Bajocian	Tanglefoot (JL2)	Arkosic sandstone and minor shale, pebble and boulder conglomerate.
Lewes River Group-Aksala Formation	Late Triassic, Carnian to Norian	Hancock Member (uTrAK2)	Massive to thickly bedded limestone; minor thin bedded argillaceous and sooty limestone; coarse crystalline, massive dolostone; minor laminated chert; massive to poorly bedded, limestone conglomerate debris flow. Contains conodonts and macrofossils.
		Mandanna Member (uTrAK3)	Green and red greywacke and pebble conglomerate, mudstone.

A regionally extensive, north-northwest trending dextral strike-slip fault (the Braeburn fault) bisects the Property. An unnamed thrust fault splays southeasterly off the main fault in the northeastern corner of the property.

PROPERTY GEOLOGY

In 2013, Strategic Metals performed 1:2500 scale mapping in a localized area in the southwestern part of the Property. Figure 5 illustrates regional geology with outcrop locations.

The property is underlain by two end members of the Aksala Formation – Hancock and Mandanna, and the Laberge Group Tanglefoot Formation. The southwestern corner of the property is underlain by Hancock Member, while the central part is underlain by a sliver of Mandanna Member. The Hancock Member forms 5 to 30 m high, locally cliffy limestone outcrops, which are contained within a bifurcated wedge of green and red greywacke, pebble conglomerate and mudstone of the Mandanna Member. Both Hancock and Mandanna members are truncated by the Braeburn fault. Immediately east of the Braeburn fault lies a northwesterly oriented wedge of Tanglefoot Formation arkosic sandstone, minor shale and pebble and boulder conglomerate.

A small, west-northwesterly trending fault cuts the Hancock Member about 50 m north of Outcrop A. The sense of motion on this fault is unknown. Proximal to this fault a 200 m thick, easterly-elongated feldspar-porphyry dyke intrudes the limestone.

CHANNEL SAMPLING AND LITHOGECHEMISTRY

In 2018, a total of 14 continuous channel samples were taken from section lines across nine different exposures along Outcrop A (Photo 1 below). The channel samples were collected over a 90 m strike length and range from 0.55 to 2.10 m in length. All channel samples were orientated perpendicular to the long-axis of each Outcrop A limestone exposure. The location of all samples was recorded using a hand-held GPS. Certificates of Analysis are given in Appendix III.

Photo 1 – Channel Sample Locations

Sample preparation was carried out by ALS Minerals in Whitehorse, where the samples were dried, fine crushed to better than 70% passing -2mm before a 250 g split was pulverized to better than 85% passing 75 micron. The fine fractions were then sent to ALS Minerals in North Vancouver, where they were analyzed for 48 elements using a four acid digestion and inductively coupled plasma with atomic emission spectrometry (ME-MS61). Additionally, whole rock composition was determined using a 14 element whole rock fusion package with sample decomposition in lithium borate fusion and analysis by x-ray fluorescence spectroscopy (ME-XRF26) and loss-on-ignition (LOI) at 1000 °C (OA-GRA05x). Certificates of Analysis are given in Appendix III.

The $CaCO_3$ content of the samples was calculated from the XRF analysis by adding the CaO and LOI values. This calculation assumes that all CaO in the sample was $CaCO_3$ before the 1000 °C lithium borate fusion process calcinated the limestone to lime, with the evolution of CO_2 accounting for the entire LOI value.

Table IV shows the $CaCO_3$ content of the 14 channel samples from Outcrop A as determined by XRF analysis. The table also shows the magnesium oxide levels for each of these samples. The manganese oxide values from the channel samples are low and therefore, these impurities are not a concern when considering the possible complications to future industrial (dolomitic) lime production.

Table IV – 2018 Outcrop A Channel Sample Results

SAMPLE DESCRIPTION	Length m	$CaCO_3$ %	MgO %	CaO %	LOI 1000 %
K283909	0.90	96.52	0.4	53.7	42.82
K283910	0.80	97.11	0.46	54	43.11
K283911	0.88	95.11	0.5	52.7	42.41
K283912	0.95	96.98	0.48	54.2	42.78
K283913	0.95	97.06	0.64	54.1	42.96
K283914	1.00	96.02	0.48	53.6	42.42
K283915 and ‘916	2.10	96.67	0.44	53.8	42.88
K283917	1.20	97.08	0.57	54.2	42.88
K283918 and ‘919	1.7	96.99	0.61	54.1	42.90
K283920	0.70	96.7	0.53	54	42.7
K283921	0.55	97.35	0.51	54.3	43.05
K283922	0.65	97.25	0.52	54.2	43.05

The 14 channel samples returned an average grade of 96.72% $CaCO_3$, with all samples grading over 95.1% $CaCO_3$.

ME-MS61 results indicate that the samples contain only trace amounts of elements that are considered impurities for the production of chemical lime. For most industrial uses, the levels of impurities are more important than the quality of the lime because various calcium compounds can form. This can reduce the reactivity of the lime by blocking the pores that form during the calcination process. Impurities can also exclude lime from being used in certain processes because of unwanted interactions between the impurities and other elements in the process. The 14 samples from Outcrop A have low (averaging 0.64%) magnesium oxide content, which is important because magnesium oxide contents at higher levels will yield dolomitic lime, which is less versatile than chemical lime.

DISCUSSION AND CONCLUSIONS

Test pitting, bulk sampling, and reverse circulation drilling of limestone reefs on the Property by previous operators produced mixed results for industrial grade limestone. Recent work conducted on behalf of Strategic Metals has produced consistently favourable results of greater than 95% $CaCO_3$ and therefore, the Property remains an economic exploration target.

Cursory geological mapping and lithogeochemical sampling on the property suggests the following things:

1) the Property hosts significant potential for a source of industrial lime;
2) outcrops of limestone are more widespread than previously documented; and,

3) the northern exposures of the Hancock Member limestone appear to be unsuitable for lime production.

Based on the above findings, future work on the property should include the following:

1) acquisition of high resolution drone or satellite imagery to help identify additional limestone outcrops on the property;
2) detailed structural mapping;
3) a track-mounted RC drill or diamond drill to test the size and composition of Outcrop A at depth; and,
4) an effort should be made to consolidate the claims covering the southern extension of the Outcrop A limestone horizon, which is currently owned by other operators.

Respectfully submitted,

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

H. Burrell, B.Sc., P.Geo.

REFERENCES

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Yukon Geological Survey
2019 Yukon Digital Bedrock Geology. http://www.geology.gov.yk.ca/update_yukon_bedrock_geology_map.html, accessed: [*January 18, 2019*]

APPENDIX I

STATEMENT OF QUALIFICATIONS

STATEMENT OF QUALIFICATIONS

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

1. I graduated from the University of British Columbia in 2006 with a B. Sc in Geological Sciences.

2. From 2004 to present, I have been actively engaged in mineral exploration in the Yukon Territory, British Columbia and Northwest Territories.

3. I am a Professional Geoscientist (P. Geo.) with the Association of Professional Engineers and Geoscientists of British Columbia (Member Number 34689).

4. I have personally participated in the fieldwork reported herein and have interpreted all data resulting from this work.

H. Burrell, B.Sc., P.Geo.

APPENDIX II

STATEMENT OF EXPENDITURES

Statment of Expenditures
Limestone Property
January 22, 2019

Labour

Employee	Job Description	Hours	Time Period	Rate/hr	Total
Heather Burrell	Sr. Geologist	16	April 18 - December 31	$ 111.00	$ 1,776.00
Hugh Fordyce-Fortune	Field Labour	24	April 18 - December 31	$ 47.00	$ 1,128.00
Jack Morton	Sr. Geologist	24	April 18 - December 31	$ 96.00	$ 2,304.00
Kyle Risby	Field Labour	24	April 18 - December 31	$ 51.00	$ 1,224.00
Lorna Corbett	Logistics & Office	7	April 18 - December 31	$ 83.00	$ 581.00
Martin Kulla	Field Labour	24	April 18 - December 31	$ 62.00	$ 1,488.00
Scott Newman	Office & Mapping	3	April 18 - December 31	$ 69.00	$ 207.00
Virginia Cobbett	Support	3	April 18 - December 31	$ 69.00	$ 207.00
Wayne Schneider	Logistics & Support	8	April 18 - December 31	$ 98.00	$ 784.00
					$ 9,699.00

Expenses

Field room and board	9 Mandays	$ 100.00	/per day	$ 900.00
Whitehorse room and board	3 Mandays	$ 180.00	/ per day	$ 540.00
ALS Chemex, as attached				$ 714.20
				$ 2,154.20

Total 2018 expenditures	$ 11,853.20

Cost per sample $ 790.21

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: 9- AUG- 2018
Account: MTT

CERTIFICATE WH18177185

Project: LIMESTONE

This report is for 15 Rock samples submitted to our lab in Whitehorse, YT, Canada on 23- JUL- 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- 31	Fine crushing - 70% < 2mm
SPL- 21	Split sample - riffle splitter
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
WSH- 22	"Wash" pulverizers
PUL- 31	Pulverize split to 85% < 75 um

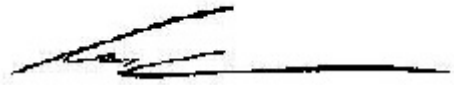
ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	
ME- MS61	48 element four acid ICP- MS	
ME- XRF26	Whole Rock By Fusion/XRF	XRF
OA- GRA05x	LOI for XRF	WST- SEQ

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

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

Signature:



Colin Ramshaw, Vancouver Laboratory Manager

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Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
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To: **STRATEGIC METALS LTD.**
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1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 9- AUG- 2018
Account: MTT

Project: LIMESTONE

CERTIFICATE OF ANALYSIS WH18177185

Sample Description	Method	WEI- 21	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61
	Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	Fe
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOD	0.02	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2	0.01
K283909		4.50	0.09	0.32	11.9	140	0.05	0.09	38.5	0.29	0.90	1.1	4	0.15	15.7	0.21
K283910		2.88	0.01	0.25	7.6	40	0.06	0.02	38.5	0.27	0.78	0.8	4	0.10	7.3	0.20
K283911		3.96	0.03	0.49	8.2	60	0.07	0.02	37.7	0.42	1.41	1.1	7	0.16	3.6	0.32
K283912		5.88	0.02	0.29	8.5	40	0.09	0.01	38.0	0.33	0.92	0.7	5	0.11	5.4	0.22
K283913		9.39	0.01	0.29	3.7	10	0.05	0.01	38.7	0.23	0.87	0.8	4	0.07	4.7	0.22
K283914		6.57	0.01	0.41	14.4	60	0.06	0.01	38.5	0.23	1.07	1.3	6	0.15	2.8	0.26
K283915		4.86	0.01	0.40	10.7	20	0.11	0.01	39.0	0.18	1.13	0.9	6	0.17	2.7	0.25
K283916		6.49	0.01	0.28	12.5	20	0.13	0.01	39.2	0.27	0.89	0.9	4	0.14	3.8	0.22
K283917		5.70	0.01	0.30	5.1	20	0.09	0.01	38.8	0.26	0.93	0.8	4	0.10	3.0	0.21
K283918		3.72	0.01	0.29	10.7	30	0.06	0.01	38.0	0.23	0.90	1.7	4	0.10	12.3	0.23
K283919		5.37	0.02	0.34	4.1	50	<0.05	0.01	39.0	0.23	1.01	1.1	5	0.11	4.3	0.25
K283920		3.31	0.01	0.34	9.2	210	0.05	0.01	38.1	0.09	1.02	0.8	5	0.10	2.6	0.25
K283921		4.09	0.02	0.24	10.4	20	0.05	0.01	38.6	0.28	0.72	0.8	3	0.07	8.4	0.18
K283922		5.11	0.01	0.26	5.5	20	<0.05	<0.01	38.5	0.26	0.79	1.3	4	0.12	7.8	0.22
K283923		5.25	0.11	8.21	24.3	3110	3.43	0.24	0.56	0.04	49.4	6.9	20	0.69	168.5	1.19

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

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

Finalized Date: 9- AUG- 2018
Account: MTT

Project: LIMESTONE

CERTIFICATE OF ANALYSIS WH18177185

Sample Description	Method	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61
	Analyte	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOD	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10	0.5
K283909		0.58	<0.05	0.1	0.006	0.14	<0.5	1.3	0.24	119	0.17	0.01	0.2	1.5	140	<0.5
K283910		0.43	<0.05	<0.1	<0.005	0.11	<0.5	0.9	0.27	118	0.26	0.01	0.1	1.5	130	<0.5
K283911		0.69	<0.05	0.1	0.005	0.19	0.7	1.3	0.30	143	1.39	0.01	0.3	3.4	300	<0.5
K283912		0.47	<0.05	0.1	0.006	0.12	<0.5	0.9	0.28	132	0.36	0.01	0.2	2.1	150	<0.5
K283913		0.45	<0.05	<0.1	<0.005	0.12	<0.5	0.9	0.38	125	0.65	0.01	0.2	2.0	140	<0.5
K283914		0.73	<0.05	0.1	0.005	0.16	0.6	1.5	0.28	140	0.14	0.01	0.2	1.4	110	<0.5
K283915		0.61	<0.05	0.1	0.006	0.15	0.6	2.0	0.33	119	0.45	0.01	0.2	1.6	140	<0.5
K283916		0.48	<0.05	<0.1	<0.005	0.11	<0.5	1.2	0.23	156	0.38	0.01	0.1	2.6	130	<0.5
K283917		0.52	<0.05	<0.1	0.006	0.12	0.5	1.2	0.33	127	0.63	0.01	0.2	2.4	160	<0.5
K283918		0.49	<0.05	0.1	<0.005	0.12	<0.5	1.0	0.33	143	0.72	0.01	0.1	2.3	140	<0.5
K283919		0.52	<0.05	0.1	<0.005	0.13	0.5	1.1	0.38	145	0.79	0.01	0.2	2.4	190	<0.5
K283920		0.50	<0.05	0.1	<0.005	0.14	0.5	1.0	0.30	148	0.58	0.01	0.2	2.0	170	<0.5
K283921		0.39	<0.05	<0.1	<0.005	0.10	<0.5	0.9	0.30	118	0.12	0.01	0.1	1.3	110	<0.5
K283922		0.48	<0.05	0.1	<0.005	0.11	<0.5	1.2	0.30	114	0.67	0.01	0.1	2.0	130	<0.5
K283923		24.9	0.07	2.9	0.011	3.81	24.3	15.2	0.12	136	8.69	3.25	8.4	15.7	500	19.9

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To: **STRATEGIC METALS LTD.**
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1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 9- AUG- 2018
Account: MTT

Project: LIMESTONE

CERTIFICATE OF ANALYSIS WH18177185

Sample Description	Method	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61
	Analyte	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1	1
K283909		2.0	<0.002	0.02	0.18	0.7	1	0.2	906	<0.05	<0.05	0.11	0.015	0.03	4.5	13
K283910		1.5	<0.002	0.02	0.19	0.6	1	<0.2	888	<0.05	<0.05	0.08	0.012	0.05	3.5	10
K283911		2.4	0.003	0.02	0.28	1.4	1	<0.2	1140	<0.05	<0.05	0.11	0.028	0.09	5.6	14
K283912		1.6	<0.002	0.02	1.06	0.8	1	<0.2	854	<0.05	<0.05	0.08	0.018	0.05	5.0	11
K283913		1.6	0.003	0.03	0.26	0.7	1	<0.2	1060	<0.05	<0.05	0.08	0.015	0.09	4.1	11
K283914		2.3	<0.002	0.02	0.29	0.9	<1	<0.2	961	<0.05	<0.05	0.09	0.019	0.03	2.8	14
K283915		2.0	<0.002	0.02	0.17	0.8	1	<0.2	1045	<0.05	<0.05	0.08	0.020	0.03	3.5	13
K283916		1.5	<0.002	0.01	0.45	0.8	1	0.2	801	<0.05	<0.05	0.07	0.016	0.03	4.1	11
K283917		1.5	0.002	0.03	0.32	0.9	1	<0.2	1040	<0.05	<0.05	0.07	0.017	0.15	5.0	12
K283918		1.5	<0.002	0.03	0.24	0.7	1	<0.2	862	<0.05	<0.05	0.08	0.014	0.10	4.5	11
K283919		1.7	0.006	0.03	0.21	1.0	1	<0.2	922	<0.05	<0.05	0.09	0.021	0.11	5.9	13
K283920		1.8	0.002	0.03	0.33	1.0	1	<0.2	1240	<0.05	<0.05	0.08	0.020	0.03	4.8	12
K283921		1.3	<0.002	0.02	0.20	0.5	<1	<0.2	860	<0.05	<0.05	0.06	0.011	0.02	3.0	10
K283922		1.3	0.002	0.03	0.15	0.6	1	<0.2	886	<0.05	<0.05	0.08	0.013	0.14	3.9	10
K283923		68.5	<0.002	0.15	0.14	1.6	<1	5.4	902	0.31	<0.05	15.10	0.114	0.30	3.5	63

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1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 9- AUG- 2018
Account: MTT

Project: LIMESTONE

CERTIFICATE OF ANALYSIS WH18177185

Sample Description	Method	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- XRF26	ME- XRF26	ME- XRF26	ME- XRF26	ME- XRF26	ME- XRF26	ME- XRF26	ME- XRF26	ME- XRF26	ME- XRF26	ME- XRF26
	Analyte	W	Y	Zn	Zr	Al2O3	BaO	CaO	Cr2O3	Fe2O3	K2O	MgO	MnO	Na2O	P2O5	SO3
	Units	ppm	ppm	ppm	ppm	%	%	%	%	%	%	%	%	%	%	%
	LOD	0.1	0.1	2	0.5	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
K283909		0.9	0.9	4	2.0	0.57	0.03	53.7	<0.01	0.29	0.16	0.40	0.01	<0.01	0.03	0.05
K283910		0.4	0.9	5	1.7	0.44	0.01	54.0	<0.01	0.29	0.13	0.46	0.02	<0.01	0.03	0.06
K283911		0.1	1.7	9	2.8	0.88	0.01	52.7	<0.01	0.46	0.22	0.50	0.02	<0.01	0.07	0.07
K283912		0.2	1.0	10	1.9	0.52	0.01	54.2	<0.01	0.32	0.14	0.48	0.02	<0.01	0.04	0.06
K283913		0.1	1.0	7	1.8	0.51	0.01	54.1	<0.01	0.29	0.14	0.64	0.02	0.01	0.03	0.07
K283914		0.2	1.2	3	2.2	0.73	0.02	53.6	<0.01	0.36	0.18	0.48	0.02	<0.01	0.03	0.05
K283915		0.2	1.1	2	2.2	0.68	0.02	53.1	<0.01	0.34	0.17	0.56	0.01	<0.01	0.04	0.07
K283916		0.1	1.0	4	1.8	0.49	0.01	54.1	<0.01	0.30	0.12	0.39	0.02	<0.01	0.03	0.04
K283917		0.1	1.1	3	1.7	0.53	0.01	54.2	<0.01	0.30	0.13	0.57	0.02	<0.01	0.04	0.08
K283918		<0.1	1.0	5	1.7	0.53	0.01	54.2	0.01	0.30	0.14	0.57	0.02	<0.01	0.03	0.06
K283919		<0.1	1.2	4	2.0	0.60	0.02	54.0	<0.01	0.36	0.15	0.64	0.02	<0.01	0.04	0.08
K283920		0.1	1.2	<2	2.0	0.60	0.03	54.0	<0.01	0.36	0.16	0.53	0.02	<0.01	0.04	0.06
K283921		<0.1	0.8	5	1.6	0.42	0.01	54.3	<0.01	0.25	0.12	0.51	0.01	<0.01	0.03	0.05
K283922		<0.1	0.8	5	1.6	0.47	0.02	54.2	<0.01	0.31	0.13	0.52	0.01	<0.01	0.03	0.07
K283923		3.0	3.9	7	82.5	16.32	0.32	0.75	<0.01	1.73	4.35	0.24	0.02	4.25	0.12	0.31

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VANCOUVER BC V6B 1L8

Finalized Date: 9- AUG- 2018
Account: MTT

Project: LIMESTONE

CERTIFICATE OF ANALYSIS WH18177185

Sample Description	Method	ME- XRF26	ME- XRF26	ME- XRF26	ME- XRF26	OA- GRA05x
	Analyte	SiO2	SrO	TiO2	Total	LOI 1000
	Units	%	%	%	%	%
	LOD	0.01	0.01	0.01	0.01	0.01
K283909		1.61	0.08	0.02	99.82	42.82
K283910		1.30	0.08	0.02	100.00	43.11
K283911		2.38	0.11	0.04	99.91	42.41
K283912		1.65	0.08	0.03	100.40	42.78
K283913		1.43	0.10	0.02	100.40	42.96
K283914		2.27	0.09	0.03	100.35	42.42
K283915		1.90	0.10	0.03	99.72	42.62
K283916		1.47	0.07	0.03	100.10	42.99
K283917		1.56	0.10	0.03	100.50	42.88
K283918		1.47	0.08	0.02	100.45	42.96
K283919		1.53	0.08	0.04	100.45	42.87
K283920		1.74	0.12	0.03	100.45	42.70
K283921		1.33	0.08	0.02	100.20	43.05
K283922		1.31	0.08	0.02	100.30	43.05
K283923		68.09	0.10	0.23	99.53	2.64

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CERTIFICATE OF ANALYSIS WH18177185

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

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

LABORATORY ADDRESSES

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

CRU- 31	CRU- QC	LOG- 21	PUL- 31
PUL- QC	SPL- 21	WEI- 21	WSH- 22

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

ME- MS61	ME- XRF26	OA- GRA05x