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

at the

CORK PROPERTY

Cork 1-10 YC73870-YC73879

NTS 105G/11
Latitude 61°35′N; Longitude 131°16′W

located in the

Watson Lake Mining District
Yukon Territory

prepared by

Archer, Cathro & Associates (1981) Limited

for

STRATEGIC METALS LTD.

by

A. Mitchell, B.Sc.
and
S. Eaton, B.Sc., GIT

February 2011

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APPENDICES

FIGURES

INTRODUCTION

The Cork property covers an area of anomalous copper soil geochemistry that lies within the Finlayson Lake Volcanogenic Massive Sulphide (VMS) District of southeastern Yukon. The Cork property is wholly owned by Strategic Metals Ltd.

This report describes a one day soil sampling program conducted by Archer, Cathro and Associates (1981) Limited in summer 2010 on behalf of Strategic Metals. The work was performed on July 14. One of the authors (S. Eaton) directed the program. Both authors' Statements of Qualifications are in Appendix I.

PROPERTY LOCATION, CLAIM DATA AND ACCESS

The Cork property comprises ten contiguous quartz claims, located in southeastern Yukon at latitude 61°45′ north and longitude 131°16′ west on NTS map sheet 105G/11 (Figure 1). The property covers an area of about 200 hectares (2.0 km²). The claims are registered with the Watson Lake 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.

Claim Name	Grant Number	Expiry Date*
Cork 1-10	YC73870-YC73879	March 23, 2014

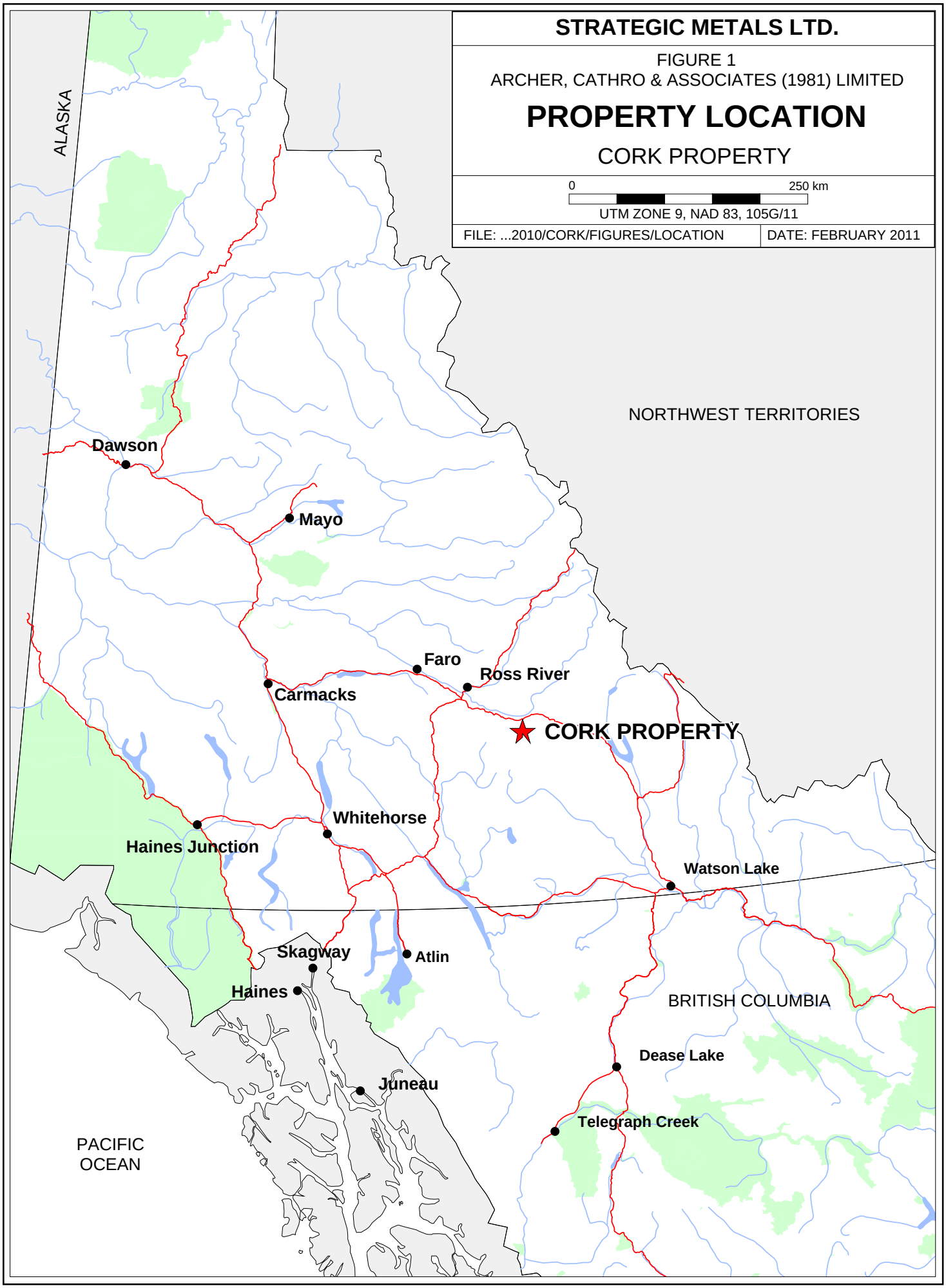
* Expiry dates include 2010 work that has been filed for assessment credit but not yet accepted.

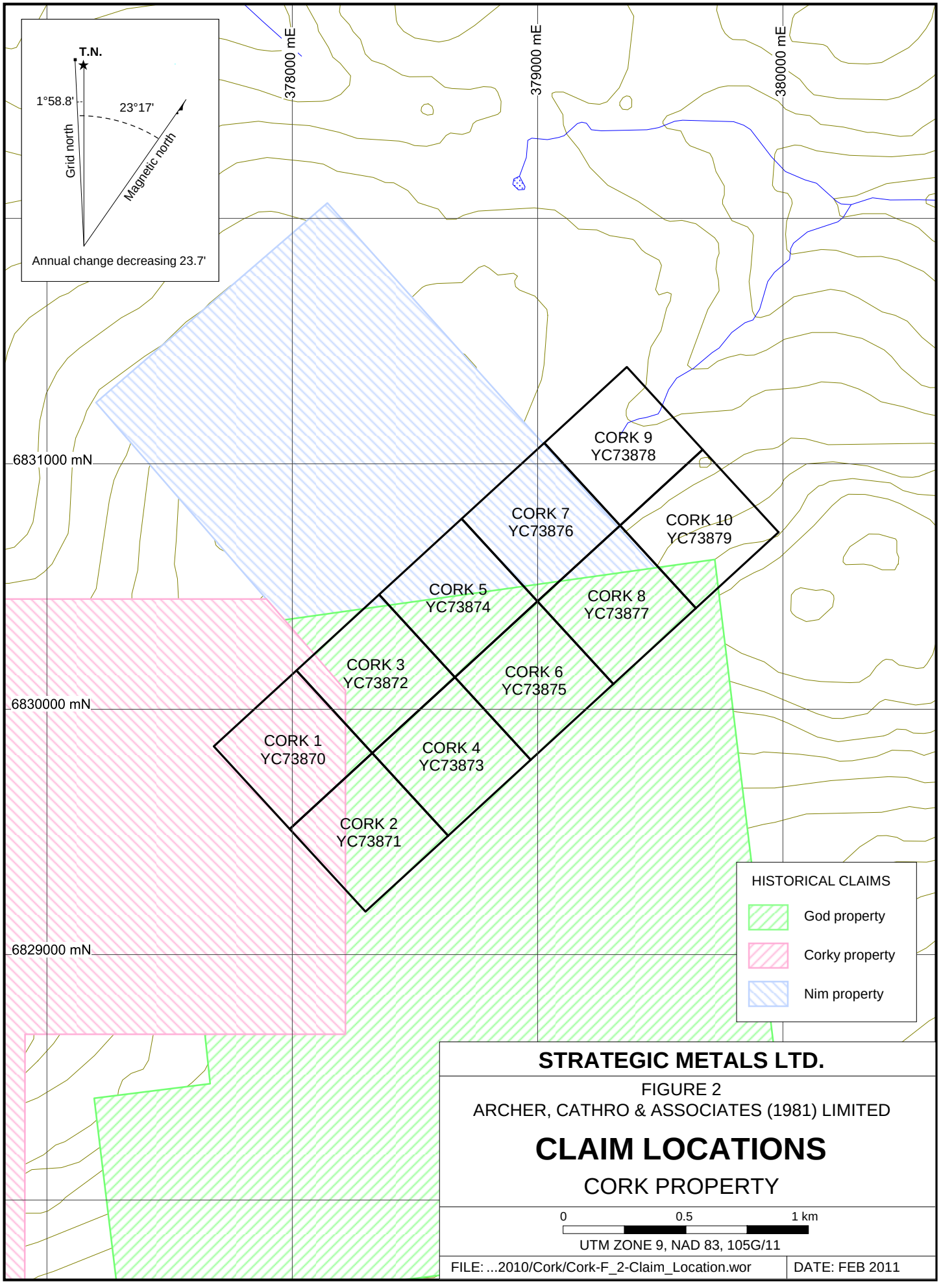
Access to and from the property was provided by a Hughes 500D helicopter operated by Kluane Airways from the Inconnu Fishing Lodge on McEvoy Lake, which is located approximately 60 km to the northeast of the property. All personnel stayed at Inconnu Lodge.

The Cork property lies approximately 75 km southeast of the community of Ross River, which is the local supply centre. The closest road access is from the Robert Campbell Highway, which at its nearest point is 13 km to the northwest of the property. The Robert Campbell Highway is usable in all seasons by two wheel drive vehicles.

HISTORY AND PREVIOUS WORK

The earliest recorded exploration in the vicinity of the Cork property was performed in 1966 by Atlas Explorations Ltd. Following regional airborne electromagnetic (EM) and magnetic surveys, that company staked the God claim block to cover several geophysical targets (Brock, 1966a). The God claims overlapped the southern half of the current Cork property (Figure 2). Three isolated conductors and several magnetic anomalies were discovered within the God property (Brock, 1966a). The conductors flank magnetic highs and follow a general northwesterly trend that is open to the north. In summer 1966, ground geochemical, geophysical and geological surveys were carried out to further investigate the airborne geophysical targets. Four hundred and four grid soil samples were collected (Brock, 1966b). Numerous weakly to moderately anomalous copper values (50 to 200 ppm) were identified, along with one strong


STRATEGIC METALS LTD.
FIGURE 1
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
PROPERTY LOCATION
CORK PROPERTY
0
250 km
UTM ZONE 9, NAD 83, 105G/11
FILE: ...2010/CORK/FIGURES/LOCATION
DATE: FEBRUARY 2011
ALASKA
NORTHWEST TERRITORIES
Dawson
Mayo
Faro
Ross River
Carmacks
CORK PROPERTY
Whitehorse
Haines Junction
Watson Lake
Skagway
Atlin
Haines
BRITISH COLUMBIA
Dease Lake
Juneau
Telegraph Creek
PACIFIC
OCEAN


T.N.
1°58.8'
23°17'
Grid north
Magnetic north
Annual change decreasing 23.7'
378000 mE
379000 mE
380000 mE
6831000 mN
6830000 mN
6829000 mN
CORK 9
YC73878
CORK 7
YC73876
CORK 10
YC73879
CORK 5
YC73874
CORK 8
YC73877
CORK 3
YC73872
CORK 6
YC73875
CORK 1
YC73870
CORK 4
YC73873
CORK 2
YC73871
HISTORICAL CLAIMS
God property
Corky property
Nim property
STRATEGIC METALS LTD.
FIGURE 2
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
CLAIM LOCATIONS
CORK PROPERTY
0
0.5
1 km
UTM ZONE 9, NAD 83, 105G/11
FILE: ...2010/Cork/Cork-F_2-Claim_Location.wor
DATE: FEB 2011

value of 300 ppm. Copper was the only significantly elevated element. The claims were subsequently allowed to lapse.

In 1994, Cominco Ltd. staked the Nim property, which partially overlapped the central part of the Cork property. Forty-five soil samples were collected within the centre of the Nim property. Only weak values of up to 67 ppm copper were obtained (MacRobbie, 1995). Those claims subsequently expired.

In 1996, YGC Resources Ltd. staked the Corky claims, which coincided with the southwestern part of the Cork property. One hundred and eight soil samples were taken. A cluster of moderately to strongly anomalous copper values (100 to 338 ppm) was identified in the north-eastern corner of the Corky property (Stroshein, 1997a). The highest copper values are associated with weakly to moderately anomalous gold (up to 55 ppb) and zinc (up to 1060 ppm). The cluster of high values is underlain by quartz-sericite schist.

In 1997, YGC Resources (Stroshein, 1997b) completed a detailed grid over its 1996 soil anomaly in the northeastern corner of the Corky property. One hundred and forty soil samples and twelve rock samples were taken. Numerous weakly to moderately anomalous copper values were obtained from the soil samples, with one strong value of 436 ppm (Stroshein, 1997b). This sample also returned moderately elevated zinc (1570 ppm).

That same year, Pacific Bay Minerals Ltd. acquired the Nim property by option from Cominco and conducted geological mapping and geochemical sampling. A total of two rock samples and eight soil samples were collected (Moyle and Wesa, 1998). Geochemical analysis of the rock and soil samples returned weakly to moderately anomalous values for copper, with negligible results for other metals of interest. Elevated nickel, chromium and cobalt values likely reflect an unmapped mafic or ultramafic unit.

GEOMORPHOLOGY AND CLIMATE

The Cork property lies approximately 22 km northeast of the Tintina Trench, within the Pelly Mountains. Creeks draining the property flow into Mink Creek, which ultimately connects to the Pacific Ocean via the Pelly and Yukon Rivers.

Local elevations on the property range from 1400 to 1525 m above sea level (asl). Topographic relief is gentle to moderate. Little to no outcrop is present on the property. Most of the property is blanketed by Pleistocene colluvium deposits and glacial till.

The property setting is characterized as alpine to subalpine. Treeline in the area is at about 1500 m asl. Slopes above that elevation are vegetated with low lying grasses and moss. Vegetation gradually increases downslope and comprises stunted black spruce, alder and willow with an understory of low shrubs and moss.

Much of the overburden in the region is associated with the most recent Cordilleran ice sheet, the McConnell glaciation, which is believed to have covered south and central Yukon between 26,500 and 10,000 years ago (Yukon Geological Survey, 2010). Finlayson Lake map area was

affected by three lobes of that ice sheet. The Cassiar lobe, which flowed in a northwesterly direction, covered the area southwest of the Pelly Mountains. The Liard lobe, which flowed east to southeast, covered the area southeast of the Pelly Mountains. The area north of the Pelly Mountains was covered by the east-northeast flowing Selwyn lobe. A complex system of ice-caps and cirque glaciers was active at high elevations in the Pelly Mountains and contributed to the ice bodies surrounding them.

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

GEOLOGY

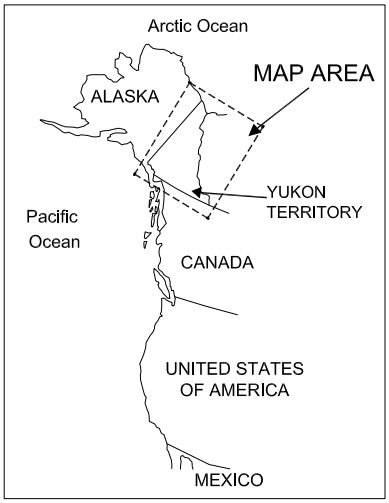
The Cork property, lies within the Finlayson Lake District, which has recently been the focus of numerous government and industry sponsored studies due its VMS potential. The Geological Survey of Canada mapped the Finlayson Lake District (NTS map sheet 105G) twice at 1:250,000 scale (Wheeler *et al.*, 1960 and Tempelman-Kluit, 1977). In the late 1990s and early 2000s, the Yukon Geological Survey performed more detailed (1:50,000 scale) mapping in the district and in 2002, it completed a geological compilation and updated the lithological names (Bond *et al*., 2002). In 2003, Gordey and Makepeace incorporated this data into a Yukon-wide geological compilation. The following geological descriptions are based on the published data.

The Finlayson Lake District is located within an outlier of Yukon-Tanana and Slide Mountain Terranes (Figure 3) and affiliated overlap assemblages (Murphy *et al.*, 2006), which is bounded by the Tintina Fault in the southwest and the Inconnu Thrust Fault in the northeast.

The Yukon-Tanana and Slide Mountain Terranes represent continental arc and back-arc basin sequences that developed along the ancient Pacific margin of North America during late Devonian through Permian (Murphy *et al.*, 2006). The pericratonic rocks of the Yukon-Tanana Terrane and oceanic rocks of the Slide Mountain Terrane are juxtaposed against rocks of the North American continental margin sequence along the post-Late Triassic Inconnu Thrust Fault (Murphy *et al*., 2006). Rocks of the Yukon-Tanana and Slide Mountain Terranes in the Finlayson Lake District are characterized by variably deformed, lower greenschist to amphibolite facies metasedimentary and metavolcanic rocks and affiliated metaplutonic suites.

Prior to Late Triassic, the Yukon-Tanana Terrane experienced regional shortening and uplift. This terrane was imbricated with Mid-Paleozoic Slide Mountain Terrane after Late Triassic and the resultant structural stack was subsequently thrust onto the North American continental margin before Mid-Cretaceous (Murphy *et al.*, 2006).

During Mesozoic times two types of intrusion were emplaced in the Finlayson Lake District. The first includes several unmetamorphosed Early Jurassic mafic and intermediate composition plutons. The second consists of Late Cretaceous two-mica quartz monzonite and granite (Mortensen and Jilson, 1985).



ANCESTRAL NORTH AMERICA

- MP — Mackenzie Platform
- SB — Selwyn Basin
- RT — Richardson Trough

TERRANES

DISPLACED CONTINENTAL MARGIN

- AA — Arctic Alaska
- CA — Cassiar
- PC — Porcupine

PERICRATONIC TERRANES

- YT — Yukon-Tanana / Slide Mountain

ACCRETED TERRANES

- ST — Stikinia / Cache Creek
- AX — Alexander
- WR — Wrangellia
- CG — Chugach

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FIGURE 3

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

TECTONIC SETTING

CORK PROPERTY

0 100 200 300 km

DRAWN BY: M.Kammerer	PROJECT: CORK
FILE:P:\2010\CORK\Figures	DATE: FEB 2011

The Cork property lies within Devonian to Mississippian Nasina Assemblage (DMN1), which is part of the Yukon-Tanana Terrane (Figure 4). Nasina Assemblage is characterized by dark grey to black, fine grained, graphitic to non-graphitic quartzite, micaceous quartzite and quartz-muscovite schist. Chlorite or feldspar augen have been observed in the schist.

Nasina Assemblage overlies Late Proterozoic and Paleozoic PPN3, which may belong to the Nisling or Nasina Assemblages. This unit is composed of calcareous quartz psammite, marble, calc-silicate and calcareous chlorite-biotite schist. These are associated with calcareous garnet-biotite-muscovite schists and rare amphibolites.

SOIL GEOCHEMISTRY

Soil sampling was conducted within the area now covered by the Cork property in 1966, 1994, 1996 and 1997 by various operators. Results from these surveys are discussed in the History and Previous Work section.

In 2010, Strategic Metals collected 45 soil samples along the claim line bisecting the length of the Cork property (Figure 5). Results for copper are illustrated thematically on Figure 6. The Certificate of Analysis is provided in Appendix II.

All 2010 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 10 to 40 cm deep holes dug by hand-held auger. They were placed into individually pre-numbered Kraft paper bags.

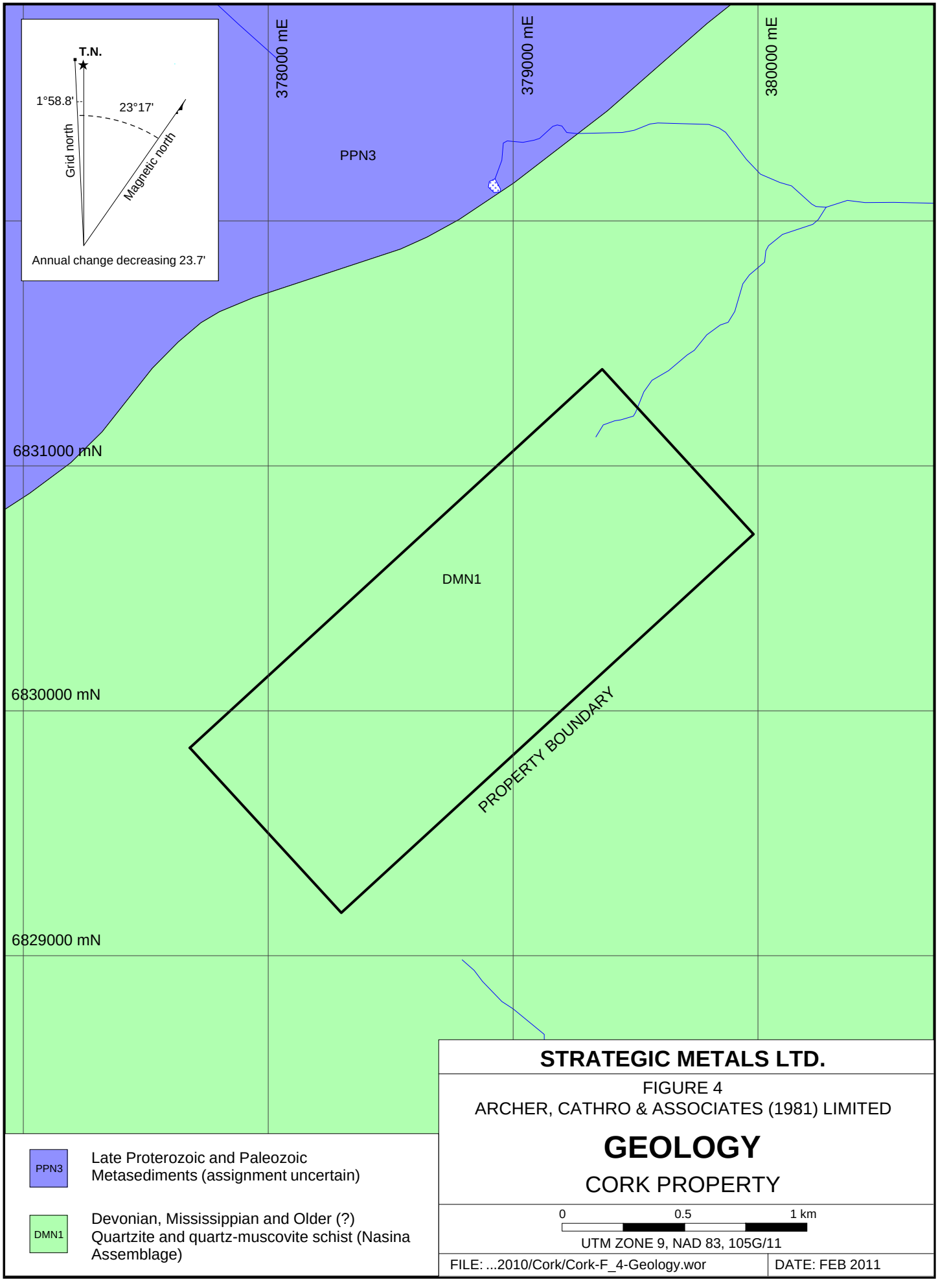
The soil samples were sent to ALS Chemex, where they were dried, screened to -180 microns, dissolved in aqua regia solution and then analyzed for 35 elements using the inductively coupled plasma with atomic emission spectroscopy technique (ME-ICP41).

The 2010 soil sampling confirmed the presence of a broad, weakly to moderately elevated copper anomaly. Only one sample yielded a strong value of 202 ppm copper. This value is from the northeast end of the Cork property, away from the historical high values.

DISCUSSION AND CONCLUSIONS

Strategic Metals' 2010 exploration program was designed to evaluate the source of historical anomalous copper found in the vicinity of the property. Soil sampling in 2010 confirmed the tenor of the historical results, but failed to constrain the anomaly.

Due to encouraging copper-in-soil results, the paucity of samples and the property's favourable location within the Finlayson VMS District, the Cork property warrants additional exploration. A 50 by 100 m soil grid should be established over the property and detailed prospecting and geological mapping should be performed in areas of strong soil values and where exposure is available. A study of the local glacial movements should be undertaken prior to future field work on the property. Glacial transport could have caused a down-ice shift in the location and distribution of the observed soil anomaly. Once local glacial movements have been more



STRATEGIC METALS LTD.

FIGURE 4
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

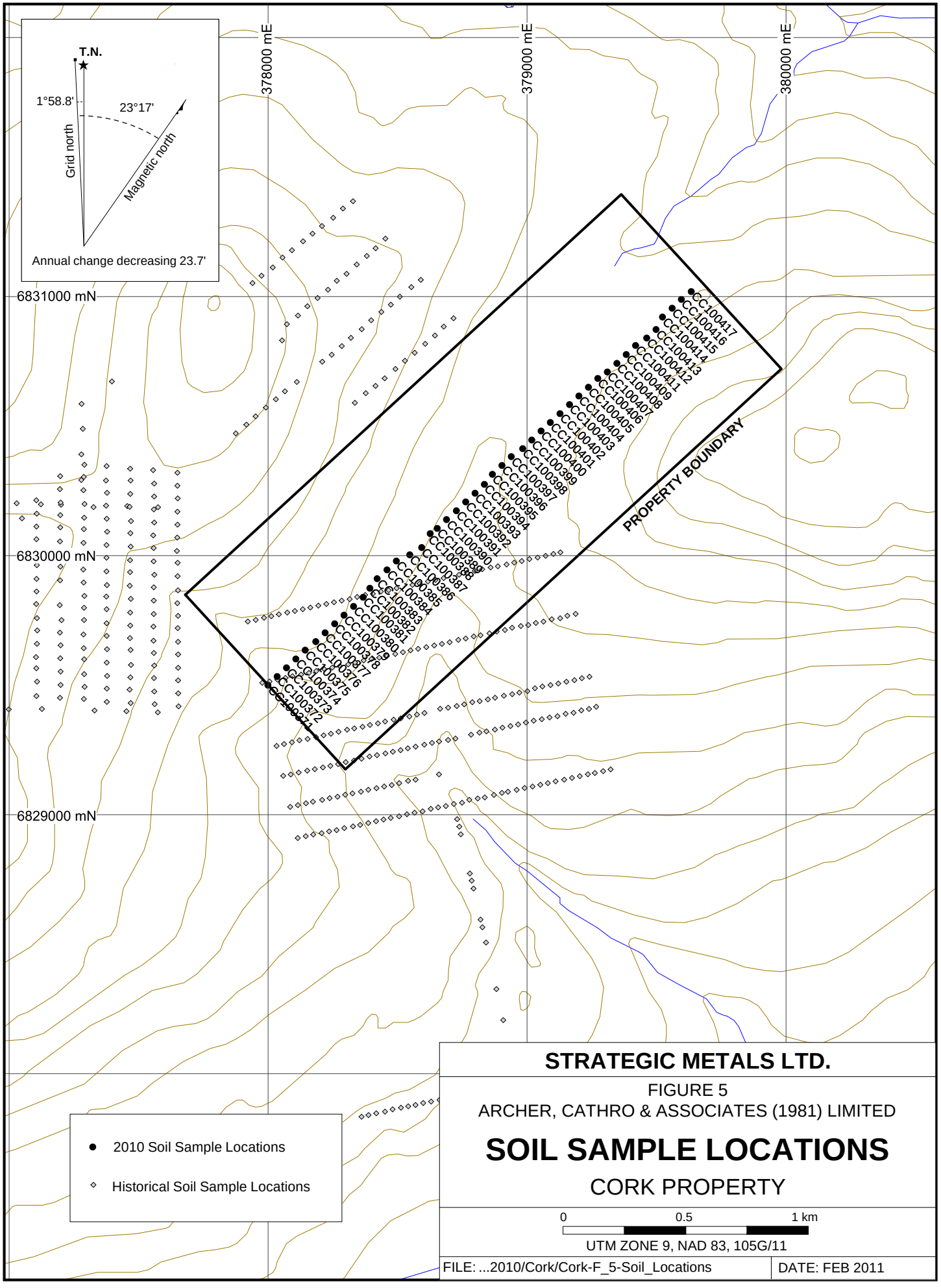
GEOLOGY

CORK PROPERTY

0 0.5 1 km

UTM ZONE 9, NAD 83, 105G/11

FILE: ...2010/Cork/Cork-F_4-Geology.wor | DATE: FEB 2011


T.N.
1°58.8'
23°17'
Grid north
Magnetic north
Annual change decreasing 23.7'
378000 mE
379000 mE
380000 mE
6831000 mN
6830000 mN
6829000 mN
PROPERTY BOUNDARY
CC100417
CC100416
CC100415
CC100414
CC100413
CC100412
CC100411
CC100409
CC100408
CC100407
CC100406
CC100405
CC100404
CC100403
CC100402
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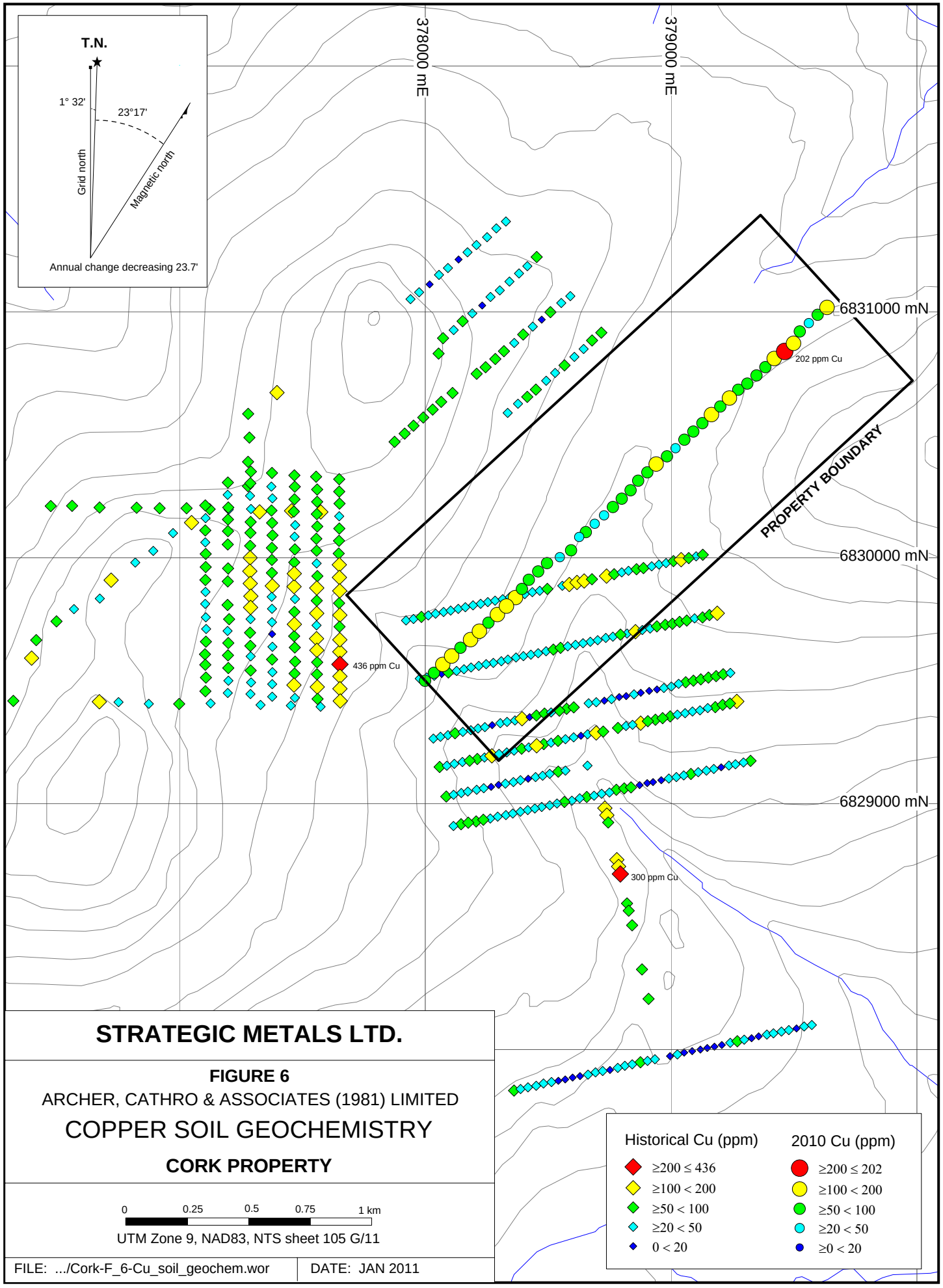
CC100383
CC100382
CC100381
CC100380
CC100379
CC100378
CC100377
CC100376
CC100375
CC100374
CC100373
CC100372
CC100371
2010 Soil Sample Locations
Historical Soil Sample Locations
STRATEGIC METALS LTD.
FIGURE 5
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
SOIL SAMPLE LOCATIONS
CORK PROPERTY
0
0.5
1 km
UTM ZONE 9, NAD 83, 105G/11
FILE: ...2010/Cork/Cork-F_5-Soil_Locations
DATE: FEB 2011



STRATEGIC METALS LTD.

FIGURE 6

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

COPPER SOIL GEOCHEMISTRY

CORK PROPERTY

UTM Zone 9, NAD83, NTS sheet 105 G/11

FILE: .../Cork-F_6-Cu_soil_geochem.wor | DATE: JAN 2011

precisely determined, further prospecting and soil sampling should be completed up-ice from the historical and 2010 anomalies.

Respectfully submitted,

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

Andrew Mitchell, B.Sc.

Sarah Eaton, B.Sc., GIT

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APPENDIX I

STATEMENTS OF QUALIFICATIONS

STATEMENT OF QUALIFICATIONS

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

1. I graduated from the University of British Columbia in 2010 with a B.Sc. in Earth and Environmental Sciences.

2. From 2010 to present, I have been actively engaged in mineral exploration in Yukon Territory.

3. I have personally participated in the interpretation of all data resulting from this work.

Andrew Mitchell, B.Sc.

STATEMENT OF QUALIFICATIONS

I, Sarah Eaton, geologist, with business addresses in Whitehorse, Yukon Territory and Vancouver, British Columbia and residential address in North Vancouver, British Columbia, hereby certify that:

1. I graduated from the University of British Columbia in 2007 with a B.Sc. in Honours Geological Sciences.

2. From 2002 to present, I have been actively engaged in mineral exploration in Yukon Territory, British Columbia and Northwest Territories.

3. I am a Geoscientist in Training (GIT) with the Association of Professional Engineers and Geoscientists of British Columbia (Member Number 154922).

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

Sarah Eaton, B.Sc. (Hon.) Geology, GIT

APPENDIX II

CERTIFICATE OF ANALYSIS

ALS Chemex
EXCELLENCE IN ANALYTICAL CHEMISTRY
ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

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

Finalized Date: 26-JUL-2010
This copy reported on 27-JUL-2010
Account: MTT

CERTIFICATE VA10098076

Project: CORK

P.O. No.:

This report is for 46 Soil samples submitted to our lab in Vancouver, BC, Canada on 19-JUL-2010.

The following have access to data associated with this certificate:

JOAN MARIACHER	BILL WENGZYNOWSKI	

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
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES

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

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

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

ALS Chemex
EXCELLENCE IN ANALYTICAL CHEMISTRY
ALS Canada Ltd.
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North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

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

Project: CORK

Finalized Date: 26-JUL-2010
Account: MTT

CERTIFICATE OF ANALYSIS VA10098076

Sample Description	Method	WEI-21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Recvd Wt.	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOR	0.02	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01	10
CC100371		0.22	1.4	0.79	54	<10	320	<0.5	<2	0.88	0.9	6	40	60	2.58	<10
CC100372		0.32	1.1	0.96	79	<10	250	0.5	<2	0.82	3.4	9	39	76	3.38	<10
CC100373		0.24	<0.2	3.07	50	<10	160	0.5	<2	1.87	0.5	46	178	122	6.79	10
CC100374		0.28	<0.2	3.84	33	<10	120	0.7	2	0.95	<0.5	44	235	121	7.51	10
CC100375		0.20	0.3	1.53	39	<10	240	<0.5	2	1.74	2.9	23	80	51	4.03	10
CC100376		0.28	0.2	2.97	455	<10	260	0.5	2	1.00	<0.5	42	179	126	6.96	10
CC100377		0.24	<0.2	4.30	23	<10	110	<0.5	2	0.84	<0.5	62	300	180	8.62	20
CC100378		0.10	<0.2	2.84	33	<10	260	<0.5	2	1.38	0.5	47	180	77	6.28	10
CC100379		0.36	<0.2	4.84	25	<10	210	0.6	2	1.25	<0.5	50	337	138	8.17	20
CC100380		0.24	<0.2	3.26	11	<10	270	0.5	2	0.79	<0.5	33	284	103	5.93	10
CC100381		0.22	<0.2	3.17	16	<10	210	0.6	3	0.66	<0.5	32	255	132	5.72	10
CC100382		0.30	<0.2	2.44	22	<10	260	0.5	<2	0.79	<0.5	23	167	71	4.12	10
CC100383		0.22	0.2	2.59	27	<10	280	0.6	2	0.98	<0.5	24	145	92	4.63	10
CC100384		0.22	0.2	2.46	26	<10	300	0.6	<2	1.13	<0.5	24	139	88	4.35	10
CC100385		0.32	<0.2	2.76	24	<10	170	0.5	2	0.56	<0.5	26	167	70	5.10	10
CC100386		0.20	0.2	2.41	19	<10	300	0.5	2	0.82	<0.5	23	135	49	4.22	10
CC100387		0.24	<0.2	2.81	22	<10	230	<0.5	<2	0.62	<0.5	30	178	75	5.26	10
CC100388		0.22	<0.2	1.96	25	<10	270	<0.5	2	1.36	<0.5	20	107	47	3.60	10
CC100389		0.22	<0.2	2.11	28	<10	230	0.5	2	1.19	0.5	24	116	59	4.12	10
CC100390		0.22	0.3	2.55	19	<10	230	0.7	2	0.45	<0.5	22	111	38	4.72	10
CC100391		0.22	<0.2	1.91	23	<10	130	<0.5	<2	0.10	<0.5	15	92	22	4.23	10
CC100392		0.42	<0.2	1.96	28	<10	170	0.5	2	0.72	0.5	28	120	52	4.75	<10
CC100393		0.20	0.3	1.90	109	<10	570	0.5	<2	1.15	0.5	26	101	52	5.44	<10
CC100394		0.26	<0.2	1.99	49	<10	230	0.6	2	1.69	<0.5	48	124	87	6.28	<10
CC100395		0.22	<0.2	2.32	57	<10	200	0.8	2	0.73	0.5	43	127	76	7.81	10
CC100396		0.30	<0.2	2.94	28	<10	130	0.5	<2	1.00	<0.5	39	172	91	6.49	10
CC100397		0.20	<0.2	2.81	39	<10	110	0.5	<2	2.54	<0.5	55	167	107	7.03	10
CC100398		0.20	<0.2	2.85	42	<10	150	0.6	<2	1.26	<0.5	44	159	91	6.99	10
CC100399		0.24	<0.2	2.25	21	<10	110	0.5	2	0.82	<0.5	23	118	44	4.64	10
CC100400		0.30	<0.2	2.79	20	<10	130	0.6	2	0.55	<0.5	27	157	61	5.49	10
CC100401		0.20	<0.2	2.70	40	<10	150	0.8	2	1.19	<0.5	41	153	74	6.14	10
CC100402		0.26	0.2	2.65	41	<10	170	0.7	2	1.27	<0.5	43	179	79	6.96	10
CC100403		0.38	<0.2	3.56	44	<10	110	0.8	3	1.01	<0.5	62	207	131	9.22	10
CC100404		0.30	0.2	3.32	89	<10	120	0.8	2	1.19	<0.5	48	194	87	7.44	10
CC100405		0.30	<0.2	3.64	58	<10	90	0.7	3	4.09	<0.5	51	231	119	7.73	10
CC100406		0.32	0.2	3.09	56	<10	120	0.8	3	1.48	<0.5	45	187	89	7.58	10
CC100407		0.30	0.3	3.44	36	<10	100	0.8	2	3.69	<0.5	45	212	91	7.31	10
CC100408		0.32	0.2	4.00	34	<10	110	0.9	<2	3.18	<0.5	49	229	99	8.00	10
CC100409		0.34	<0.2	4.11	31	<10	110	1.2	2	1.54	<0.5	51	191	90	7.77	10
CC100411		0.28	0.6	3.44	48	<10	140	1.1	3	1.07	<0.5	53	208	176	8.06	10

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

Project: CORK

Finalized Date: 26-JUL-2010
Account: MTT

CERTIFICATE OF ANALYSIS VA10098076

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th
	Units	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1	20
CC100371		<1	0.10	10	0.27	349	10	0.02	53	3730	26	0.22	2	1	98	<20
CC100372		<1	0.09	10	0.42	318	14	0.02	76	3570	24	0.20	3	2	60	<20
CC100373		<1	0.03	10	2.41	1090	2	0.02	198	1200	7	0.24	<2	10	54	<20
CC100374		<1	0.02	20	3.42	939	2	0.02	214	990	6	0.13	<2	16	34	<20
CC100375		<1	0.03	10	1.11	1490	3	0.02	100	1550	8	0.11	<2	4	57	<20
CC100376		<1	0.03	10	2.09	1240	2	0.02	206	900	7	0.05	2	11	29	<20
CC100377		<1	0.02	10	3.27	1095	1	0.01	249	570	5	0.09	3	19	27	<20
CC100378		<1	0.03	10	2.02	2330	2	0.02	173	1450	7	0.12	<2	9	46	<20
CC100379		<1	0.06	10	4.40	1410	1	0.01	257	1240	5	0.05	<2	16	48	<20
CC100380		<1	0.04	10	2.93	798	<1	0.02	193	850	6	0.03	<2	11	32	<20
CC100381		<1	0.05	10	2.73	815	<1	0.02	178	640	7	0.03	<2	10	27	<20
CC100382		<1	0.05	10	1.86	752	<1	0.02	125	930	6	0.04	2	7	38	<20
CC100383		<1	0.04	20	1.88	672	<1	0.02	117	1450	7	0.04	<2	8	44	<20
CC100384		<1	0.04	10	1.69	751	<1	0.02	106	1290	8	0.06	<2	6	45	<20
CC100385		<1	0.03	20	2.35	646	1	0.01	135	1270	7	0.01	<2	9	25	<20
CC100386		<1	0.03	10	1.68	797	<1	0.01	99	1200	8	0.05	<2	6	37	<20
CC100387		<1	0.04	10	2.14	1015	<1	0.01	144	1120	7	0.04	<2	6	25	<20
CC100388		<1	0.04	10	1.24	563	<1	0.01	78	900	10	0.07	<2	4	47	<20
CC100389		<1	0.04	20	1.44	757	<1	0.01	95	1300	10	0.05	<2	5	44	<20
CC100390		<1	0.03	40	1.28	617	1	0.01	89	890	7	0.01	<2	6	20	<20
CC100391		<1	0.04	10	1.04	458	1	0.01	64	620	8	0.01	2	3	7	<20
CC100392		<1	0.05	20	1.39	1035	1	0.01	112	1910	8	0.03	<2	6	32	<20
CC100393		<1	0.03	20	1.15	7680	3	0.03	113	1050	6	0.18	<2	4	51	<20
CC100394		1	0.03	30	1.35	2980	2	0.02	180	1240	5	0.13	2	8	56	<20
CC100395		<1	0.04	30	1.49	2080	2	0.01	170	1490	9	0.08	3	10	26	<20
CC100396		<1	0.04	20	2.37	949	1	0.01	166	1980	5	0.04	4	10	31	<20
CC100397		<1	0.04	30	2.11	1030	1	0.01	212	2340	6	0.04	<2	10	60	<20
CC100398		<1	0.04	30	2.16	1425	1	0.01	169	1990	7	0.06	3	11	32	<20
CC100399		<1	0.03	20	1.35	785	<1	0.02	98	2000	4	0.10	<2	6	25	<20
CC100400		<1	0.03	30	2.13	658	<1	0.01	135	1900	6	0.03	<2	9	21	<20
CC100401		<1	0.04	30	1.89	905	<1	0.02	132	1790	8	0.09	<2	8	32	<20
CC100402		<1	0.03	20	1.93	1890	1	0.01	195	1360	7	0.08	<2	10	35	<20
CC100403		<1	0.03	40	3.02	1530	1	0.01	230	2520	8	0.06	2	15	28	<20
CC100404		<1	0.04	30	3.01	1455	<1	0.01	189	2380	5	0.06	3	12	31	<20
CC100405		<1	0.05	30	3.19	1215	<1	0.01	222	2070	6	0.04	2	16	80	<20
CC100406		<1	0.04	30	2.48	1235	1	0.01	171	1630	8	0.04	2	15	36	<20
CC100407		<1	0.05	30	3.04	932	1	0.01	194	2260	4	0.02	3	13	68	<20
CC100408		1	0.06	30	3.73	1130	<1	0.02	209	2230	4	0.03	<2	14	56	<20
CC100409		1	0.09	40	4.78	1520	<1	0.01	179	2670	8	0.02	2	15	46	<20
CC100411		<1	0.05	40	2.59	1745	1	0.01	234	2160	10	0.06	2	12	32	<20

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

Project: CORK

Finalized Date: 26-JUL-2010
Account: MTT

CERTIFICATE OF ANALYSIS VA10098076

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ti	Tl	U	V	W	Zn
	Units	%	ppm	ppm	ppm	ppm	ppm
	LOR	0.01	10	10	1	10	2
CC100371		0.01	<10	<10	98	<10	131
CC100372		0.01	<10	<10	96	<10	309
CC100373		0.01	<10	<10	112	<10	135
CC100374		0.03	<10	<10	153	<10	125
CC100375		0.01	<10	<10	76	<10	134
CC100376		0.02	<10	<10	98	<10	106
CC100377		0.03	<10	<10	166	<10	112
CC100378		0.02	<10	<10	103	<10	104
CC100379		0.07	<10	<10	158	<10	104
CC100380		0.09	<10	<10	127	<10	80
CC100381		0.08	<10	<10	110	<10	93
CC100382		0.05	<10	<10	84	<10	75
CC100383		0.05	<10	<10	89	<10	83
CC100384		0.03	<10	<10	85	<10	99
CC100385		0.06	<10	<10	97	<10	106
CC100386		0.03	<10	<10	82	<10	101
CC100387		0.05	<10	<10	92	<10	94
CC100388		0.02	<10	<10	65	<10	83
CC100389		0.03	<10	<10	72	<10	115
CC100390		0.03	<10	<10	78	<10	68
CC100391		0.05	<10	<10	86	<10	77
CC100392		0.04	<10	<10	73	<10	94
CC100393		0.02	<10	<10	60	<10	80
CC100394		0.03	<10	<10	74	<10	68
CC100395		0.02	<10	<10	81	<10	79
CC100396		0.05	<10	<10	101	<10	86
CC100397		0.05	<10	<10	95	<10	76
CC100398		0.03	<10	<10	98	<10	80
CC100399		0.02	<10	<10	71	<10	77
CC100400		0.04	<10	<10	94	<10	83
CC100401		0.02	<10	<10	93	<10	81
CC100402		0.02	<10	<10	105	<10	54
CC100403		0.03	<10	<10	126	<10	72
CC100404		0.04	<10	<10	123	<10	67
CC100405		0.04	<10	<10	140	<10	79
CC100406		0.03	<10	<10	130	<10	79
CC100407		0.04	<10	<10	128	<10	73
CC100408		0.06	<10	<10	141	<10	79
CC100409		0.09	<10	<10	137	<10	55
CC100411		0.02	<10	<10	128	<10	97

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Project: CORK

Finalized Date: 26-JUL-2010
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CERTIFICATE OF ANALYSIS VA10098076

Sample Description	Method	WEI-21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Recvd Wt.	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOR	0.02	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01	10
CC100412		0.20	0.4	3.38	62	<10	140	1.1	<2	1.38	<0.5	47	195	202	7.13	10
CC100413		0.26	0.3	2.92	36	<10	130	1.0	<2	1.94	<0.5	37	135	145	6.01	10
CC100414		0.20	<0.2	3.87	37	<10	110	0.9	<2	1.52	<0.5	39	160	53	6.85	10
CC100415		0.28	0.3	4.33	32	<10	60	0.8	3	0.80	<0.5	44	261	42	7.82	10
CC100416		0.30	<0.2	4.27	31	<10	140	0.9	3	0.93	<0.5	52	218	54	8.21	10
CC100417		0.32	<0.2	3.81	36	<10	100	0.8	2	1.03	<0.5	44	209	112	6.80	10

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Project: CORK

Finalized Date: 26-JUL-2010
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CERTIFICATE OF ANALYSIS VA10098076

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th
	Units	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1	20
CC100412		<1	0.04	30	2.64	1395	1	0.01	187	2050	9	0.09	3	10	38	<20
CC100413		<1	0.04	20	2.63	1865	1	0.02	156	1980	3	0.11	<2	7	45	<20
CC100414		<1	0.32	10	4.80	1440	<1	0.02	123	1880	2	0.07	<2	10	37	<20
CC100415		<1	0.04	20	4.74	547	<1	0.01	119	2070	3	0.04	2	14	21	<20
CC100416		1	0.06	20	4.82	1770	<1	0.01	151	1900	3	0.03	<2	13	28	<20
CC100417		<1	0.07	20	4.05	1145	<1	0.01	158	2170	5	0.04	<2	13	26	<20

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CERTIFICATE OF ANALYSIS VA10098076

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ti	Tl	U	V	W	Zn
	Units	%	ppm	ppm	ppm	ppm	ppm
	LOR	0.01	10	10	1	10	2
CC100412		0.03	<10	<10	124	<10	76
CC100413		0.02	<10	<10	102	<10	50
CC100414		0.09	<10	<10	141	<10	71
CC100415		0.03	<10	<10	151	<10	69
CC100416		0.05	<10	<10	172	<10	57
CC100417		0.05	<10	<10	142	<10	77

QL26576

Yukon
Energy, Mines and Resources

QUARTZ MINING ACT FORM 4 SECTION 56

APPLICATION FOR A CERTIFICATE OF WORK

Version française

Office Date Stamp
RECEIVED
MAR 23 2011
MINING RECORDER
WATSON LAKE, YT
Government of Yukon

I, M.J. MARIACHER,

of 1016 - 510 WEST HASTINGS ST.

~~Phone~~ VANCOUVER, BC V6B 1L8

make oath and say that:

1. I am the owner, or agent of the owner, of the mineral claim(s) to which reference is made herein.

2. I have done, or caused to be done, work, on the following mineral claim(s): (Here list claims on which work was actually done by number and name)

YC73871 - YC73873 CORK 2-4 SOIL SAMPLING
YC73875 6
YC73877 - YC73879 8-10

situated at SOUTH OF MINK CREEK Claim sheet No. 105G/11

in the WATSON LAKE Mining District, to the value of at least 4000 dollars,

since the 24TH day of MARCH 20 10,

to represent the following mineral claims under the authority of Grouping Certificate No. ~~BC~~ QL12310.
(Here list claims to be renewed in numerical order, by grant number and claim name, showing renewal period requested).

YC73870 - YC73879 CORK 1-10 × 4 yrs = 40 CLAIM YEARS
TO MARCH 23, 2018

3. The following is a detailed statement of such work: (Set out full particulars of the work done indicating dates work commenced and ended in the twelve months in which such work is required to be done as shown by Section 56).

SOIL GEOCHEMICAL SAMPLING. REPORT TO FOLLOW.

Sworn before me at VANCOUVER, BC this 22ND day of MARCH 20 11.

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

Notary Public

Owner or Authorized Agent

Access to Information and Protection of Privacy Act
The personal information requested on this form is collected under the authority of and used for the purpose of administering the *Quartz Mining Act*. Questions about the collection and use of this information can be directed to the Mining Recorder's Office, Mineral Resources, Department of Energy, Mines and Resources, Yukon Government, Box 2703, Whitehorse, Yukon Territory, Y1A 2C6 (867) 667-5190.

YG(5049Q) F2 04/2003

QL26576

Yukon
Energy, Mines and Resources

Renewal Application number: 33198

APPLICATION FOR A CERTIFICATE OF WORK
Form 4, Section 56
QUARTZ MINING ACT

This form should be submitted in duplicate to the Mining Recorder in the District in which the claim(s) is/are located with a copy of the claim sheet showing the location of work.

Watson Lake Mining District

Office Date Stamp

I, ARCHER, CATHRO & ASSOCIATES (1981) LIMITED_____(occupation) of 1016 - 510 W. Hastings Street, Vancouver, BC, make oath and say that:

1. I am the owner or the agent of the owner(s) of the following mineral claims, and I hereby apply to renew these claims for the period indicated:

Claim Name	Grant Number	Renewal	New
CORK 1 - 10	YC73870 - YC73879	4.00	23 Mar 2018

2. I have done or cause to have done, work on the following mineral claims situated at South of Mink Creek in the Watson Lake Mining District, to the value of at least $4,000.00, since the 24 March 2010. The following is a detailed statement of that work.

Work ID	Work Description	Grant	Claim Name #	Claim
WL00747	Soil Geochemical Sampling, report to follow. 46 samples.	YC73871	CORK 2	$627.72
		YC73872	CORK 3	$627.72
		YC73873	CORK 4	$627.72
		YC73875	CORK 6	$627.72
		YC73877	CORK 8	$627.72
		YC73878	CORK 9	$627.72
		YC73879	CORK 10	$627.78
				$4,394.10

3. Work has been done on the said claims under the following grouping number(s):
HL12310