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

## STREAM SEDIMENT AND SOIL GEOCHEMICAL SAMPLING

at the

## ROSE PROPERTY

Rose 1-60 YD58591-YD58650

NTS 105K/5
Latitude 62°20′N; Longitude 133°33′W

located in the

Whitehorse Mining District
Yukon Territory

prepared by

Archer, Cathro & Associates (1981) Limited

for

**STRATEGIC METALS LTD.**

by

R. Phillips, B.Sc.
and
S. Eaton, B.Sc., GIT

April 2011

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## TABLES

## INTRODUCTION

The Rose property lies on the southwest flank of the Anvil lead-zinc district in southeastern Yukon. It was staked in the spring of 2010 to cover anomalous gold values reported by a reconnaissance-scale stream sediment survey. The property is wholly owned by Strategic Metals Ltd.

This report describes a geochemical sampling program conducted on June 22 and August 20, 2010 by Archer, Cathro and Associates (1981) Limited on behalf of Strategic Metals. The authors supervised the program and their Statements of Qualifications are in Appendix I.

## PROPERTY LOCATION, CLAIM DATA AND ACCESS

The Rose property comprises 60 contiguous mineral claims, located in southeastern Yukon at latitude 62°20′ north and longitude 133°33′ west on NTS map sheet 105K/5 (Figure 1). The property covers an area of about 1200 hectares (12 $km^2$). The claims are registered with the Whitehorse 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* |
|---|---|---|
| Rose 1-60 | YD58591-YD58650 | May 17, 2011 |

*Expiry date includes 2010 work which has been filed for assessment credit but not yet accepted.

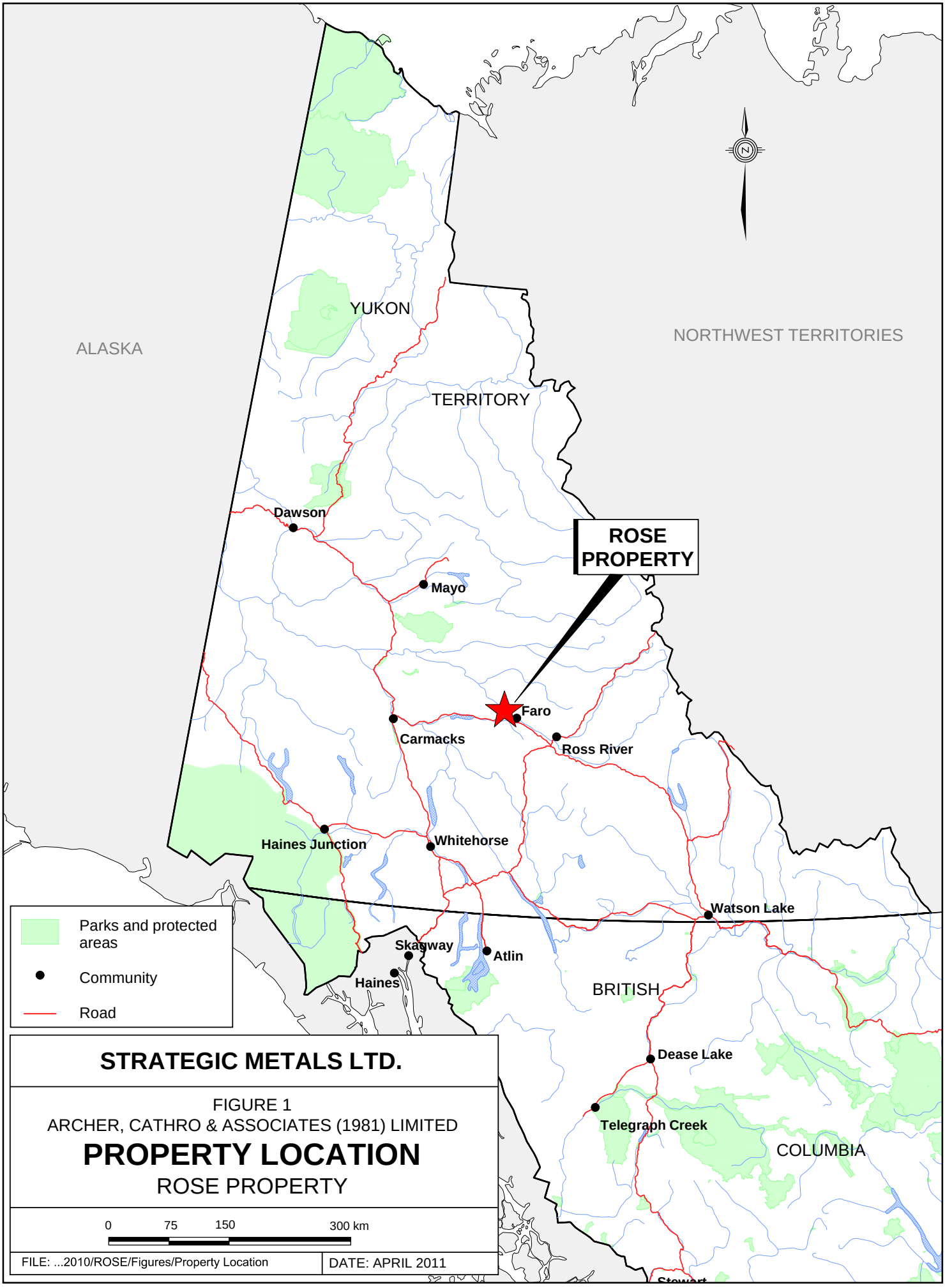
Access to the property was provided by a Bell 206B helicopter operated by Trans North Helicopters from the Faro airport, which is located approximately 20 km southeast of the property. The crew stayed at the Faro Studio Hotel and worked with daily set outs and pickups.

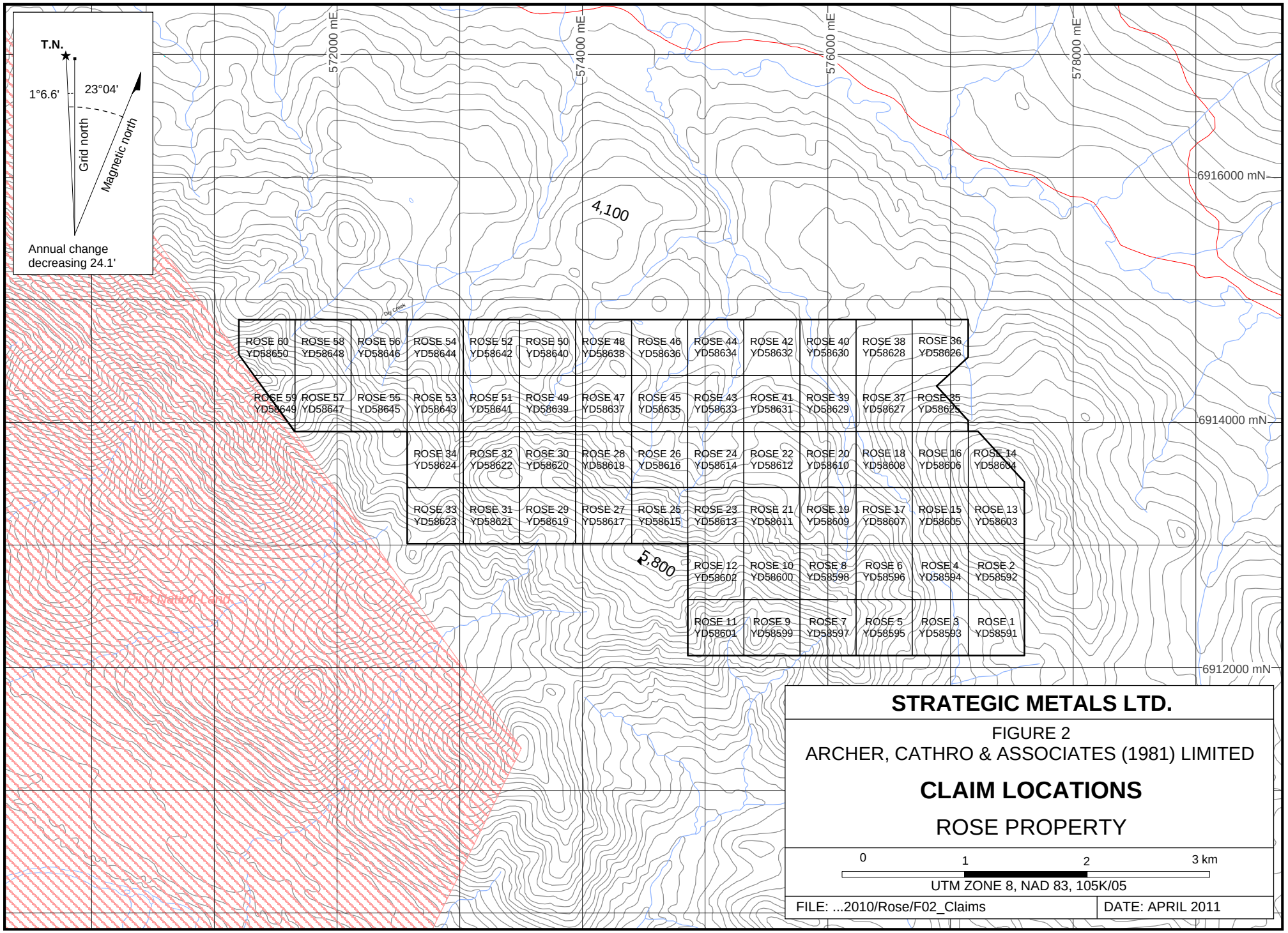
The community of Faro is the local supply centre. The closest road access is a bush trail that extends 18 km northwest from Faro to within 2 km of the property.

## HISTORY AND PREVIOUS WORK

The property area was mapped at 1:250 000 scale in 1987 by the Geological Survey of Canada (Gordey and Irwin, 1987) and again in 2001 when the Yukon Geological Survey mapped the Anvil District (NTS map sheet K/2, 3, 5, 6, 7, 11) at 1:100,000 scale (Pigage 2004).

There are five known stratiform massive sulphide deposits in the Anvil district, with a total inventory of 120.1 million tonnes averaging 9.3% combined zinc and lead (Pigage, 1999). Three of the five deposits have been mined, the Faro, Vangora and Grum deposits. The Faro mine site is located 12.5 km to the east of the Rose property. Due to the close proximity to Anvil deposits, previous exploration activity in the area focused on lead-zinc, and the area has received little exploration for other metals, including gold and silver.


ALASKA
YUKON
TERRITORY
NORTHWEST TERRITORIES
BRITISH
COLUMBIA
ROSE PROPERTY
Dawson
Mayo
Faro
Carmacks
Ross River
Haines Junction
Whitehorse
Watson Lake
Skagway
Haines
Atlin
Dease Lake
Telegraph Creek
Stewart
Parks and protected areas
Community
Road
STRATEGIC METALS LTD.
FIGURE 1
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
PROPERTY LOCATION
ROSE PROPERTY
0 75 150 300 km
FILE: ...2010/ROSE/Figures/Property Location
DATE: APRIL 2011




# STRATEGIC METALS LTD.

FIGURE 2

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

## CLAIM LOCATIONS

ROSE PROPERTY

0 1 2 3 km

UTM ZONE 8, NAD 83, 105K/05

FILE: ...2010/Rose/F02_Claims | DATE: APRIL 2011

In 1982, Cypress Anvil Mining Corporation conducted an exploration program on its Urn property, which overlapped part of the Rose property and extended further to the southeast. The Urn property comprised 131 contiguous claims. Sampling revealed two or three barite beds that ranged from 5 to 12 m thick over a possible strike length of 3.7 km. The barite beds are hosted in the Devonian-Carboniferous age Mount Aho Group. An independent prospector currently holds two claims, which cover the center of the barite occurrence with the remaining length extending northeast into the Rose property and southeast onto unstaked ground.

In 1988, Curragh Resources Inc. conducted an exploration program on its Northwest Faro project, located approximately 3 km northeast of the Rose property. That program consisted of regional mapping and one drill hole. The purpose of the drill hole was to test the boundary between the Vangora and Mt. Mye Formations. This transition zone is the same stratigraphic interval that contains the Anvil district deposits. No mineralization was intersected in the drill hole.

## GEOMORPHOLOGY AND CLIMATE

The Rose property lies immediately north of the Tintina Trench within the Anvil Range of the Pelly Mountains. Creeks draining the property flow into the Pelly River, which ultimately connects to the Pacific Ocean via the Yukon River.

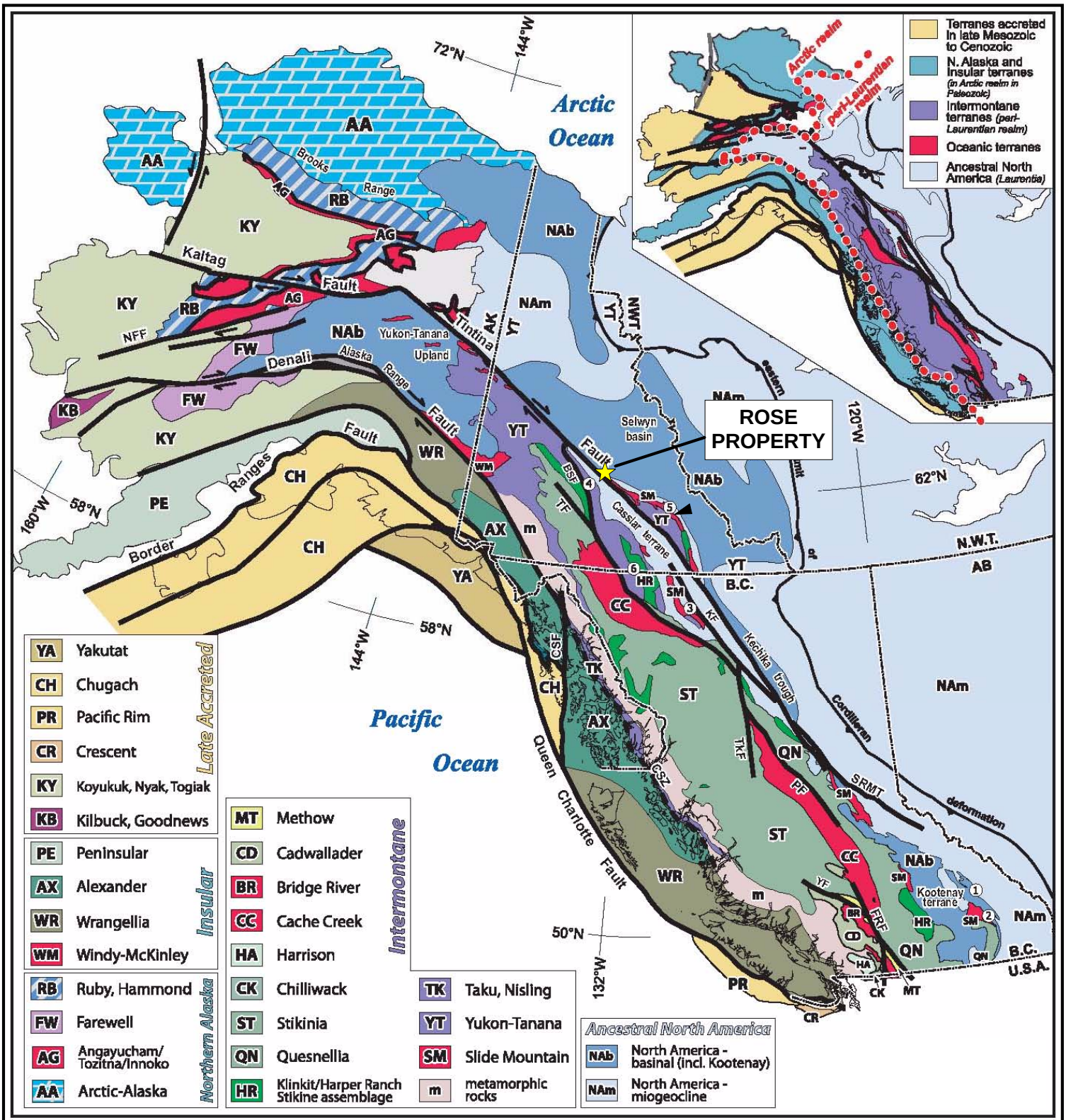
Local elevations on the property range from 1200 to 1800 m above sea level. Topographic relief is steep along the southern side of the property, which lies above treeline. Elsewhere, relief is gentle. Outcrops are common above treeline, but are limited to creek banks at lower elevations. The property setting is sub alpine. Vegetation on lower slopes and valley floors comprises black spruce and alder with an understory of low shrubs, moss and grass. Permafrost is extensive due to the thick moss cover. Valley bottoms in the area are blanketed by varying thicknesses of glaciofluvial outwash and glacial till from the late Wisconsin, McConnell glaciation.

The climate in the Rose area is typical of northern continental regions with long, cold winters, truncated fall and spring seasons and short, mild summers. The property is mostly snow free from early May to late September.

## GEOLOGY

The Rose property lies on the southwest flank of the Anvil district (Figure 3), where rocks of the Cordilleran Miogeocline are juxtaposed against the Yukon-Tanana Terrane, the easternmost of the accreted terranes in the Canadian Cordillera.

The Cordilleran Miogeocline is a predominantly sedimentary package of Precambrian to Middle Jurassic rocks that were deposited along the western margin of ancestral North America (Pigage, 1999). Rocks older than Jurassic are assumed to have been part of a west to southwest facing marine passive margin of ancestral North America, while sedimentary rocks younger than Jurassic represent a depositional linkage to Cordilleran deformation that resulted from exotic terranes being accreted onto North America (Pigage, 1999). Table 1 summarizes rock units that occur near the Rose property.




**STRATEGIC METALS LTD.**

**FIGURE 3**

**ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**

# TECTONIC SETTING

## ROSE PROPERTY

0 300 km

FILE: ...2010/Rose/F03_Tectonic.wor | DATE: APRIL 2011

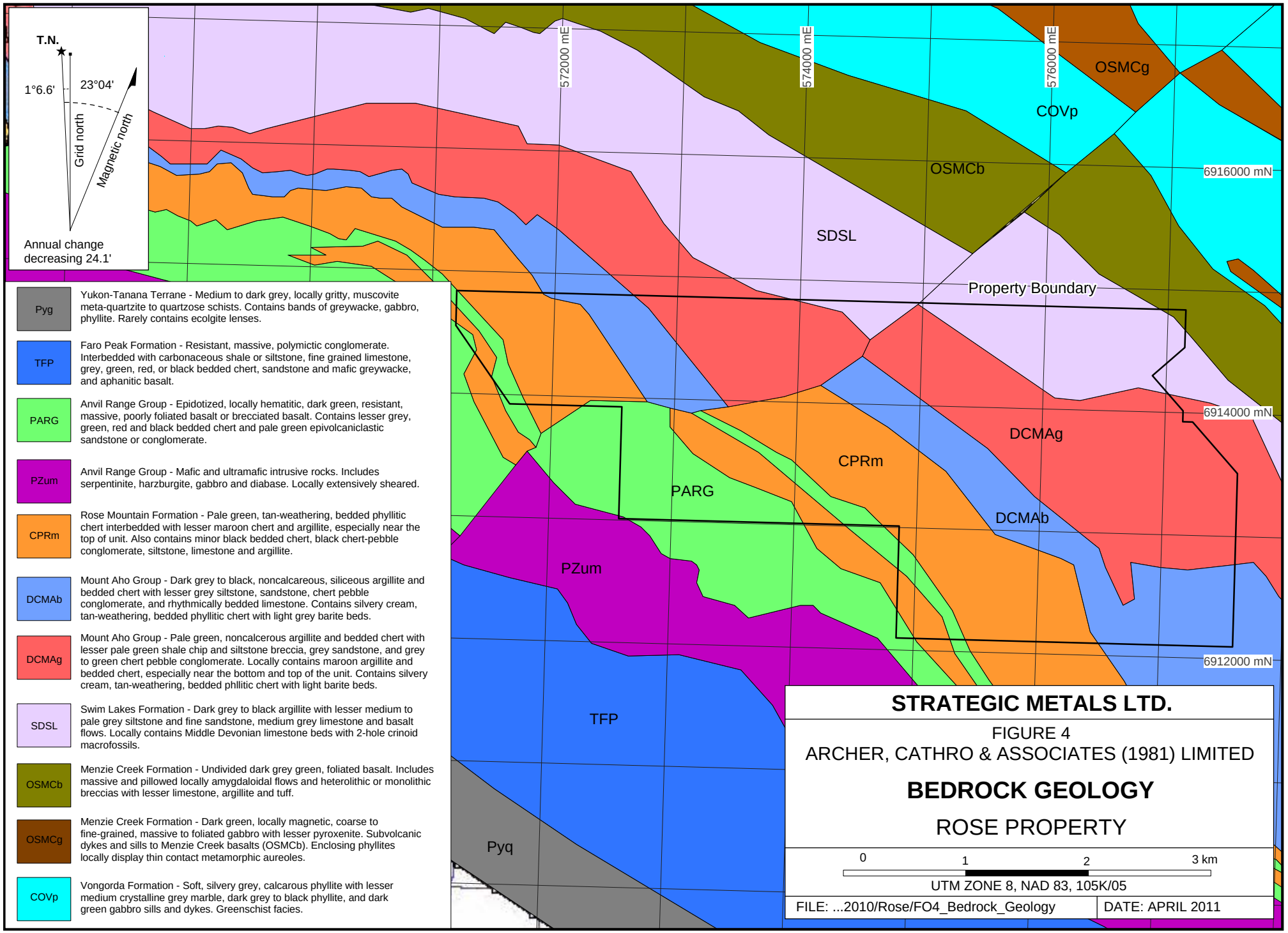
*After Nelson and Colpron, 2007*

**Table 1 – Regional Lithologies of the Rose Mountain Area (**After Pigage, 2001**)**

| Unit | Map name | Age | Description |
|---|---|---|---|
| **Yukon-Tanana Terrane** | | | |
| Nasina Assemblage | Pyq | Devonian-Mississippian | Medium to dark grey, locally gritty, muscovite meta-quartzite to quartzose schists containing bands of greywacke, gabbro and phyllite and some ecolgite lenses. |
| **Cordilleran Miogeocline** | | | |
| Faro Peak Formation | TFP | Triassic | Resistant, massive, polymictic conglomerate, interbedded with: carbonaceous shale or siltstone; fine grained limestone; grey, green, red or black bedded chert; sandstone; and mafic greywacke and aphanitic basalt. |
| Anvil Range Group | PARG | Permian | Epidotized, locally hematitic, dark green, resistant, massive, poorly foliated basalt or brecciated basalt containing lesser grey, green, red and black bedded chert and pale green epivolcaniclastic sandstone or conglomerate. |
| | PZum | Permian | Mafic and ultramafic intrusive rocks including serpentinite, harzburgite, gabbro and diabase; locally extensively sheared. |
| Rose Mountain Formation | CPRm | Carboniferous-Permian | Pale green, tan-weathering, bedded phyllitic chert interbedded with lesser maroon chert and argillite, especially near the top of unit; also contains minor black bedded chert, black chert-pebble conglomerate, siltstone, limestone and argillite. |
| Mount Aho Group | DCMAb | Devonian-Carboniferous | Dark grey to black, noncalcareous, siliceous argillite and bedded chert with lesser grey siltstone, sandstone, chert pebble conglomerate, and rhythmically bedded limestone; also contains silvery cream, tan-weathering, bedded phyllitic chert with light grey barite beds. |
| | DCMAg | Devonian-Carboniferous | Pale green, noncalcerous argillite and bedded chert with lesser pale green shale chip and siltstone breccia, grey |

| | | | |
|---|---|---|---|
| | | | sandstone, and grey to green chert pebble conglomerate. locally contains maroon argillite and bedded chert, especially near the bottom and top of the unit, and silvery cream, tan-weathering, bedded phyllitic chert with light barite beds. |
| Swim Lakes Formation | SDSL | Silurian-Devonian | Dark grey to black argillite with lesser medium to pale grey siltstone and fine sandstone, medium grey limestone and basalt flows; locally contains middle Devonian limestone beds with 2-hole crinoid macrofossils |
| Menzie Creek Formation | OSMCb | Ordovician-Silurian | Undivided dark grey green, foliated basalt; includes massive and pillowed locally amygdaloidal flows and heterolithic or monolithic breccias with lesser limestone, argillite and tuff. |
| | OSMCg | Ordovician-Silurian | Dark green, locally magnetic, coarse to fine-grained, massive to foliated gabbro with lesser pyroxenite; subvolcanic dykes and sills to Menzie Creek basalts (OSMCb); enclosing phyllites locally display thin contact metamorphic aureoles |
| Vangorda Formation | COVp | Cambrian-Ordovician | Soft, silvery grey, calcarous phyllite with lesser medium crystalline grey marble, dark grey to black phyllite, and dark green gabbro sills and dykes; greenschist facies. |

The Rose property is underlain by units of the Cordilleran Miogeocline, which range from Swim Lakes Formation in the northeast corner upward to Anvil Range Group in the southwest corner (Figure 4). The units are relatively homoclinal, striking northwest and dipping gently to the southwest. There are no intrusive rocks on the property and the closest known pluton is the Anvil Range Batholith, 4 km to the northeast. A high angle fault cuts east-northeasterly through the property. Unit contacts across this fault show about 500 m of apparent dextral offset; however, similar displacement of contacts could have resulted from predominately dip-slip movement with the east side down. This fault may be related to the Tintina Fault, a major transcurrent structure whose movement in late Cretaceous and early Tertiary resulted in 460 km of dextral offset. The Tintina Fault lies 6 km to the southwest of the property.




Pyg — Yukon-Tanana Terrane - Medium to dark grey, locally gritty, muscovite meta-quartzite to quartzose schists. Contains bands of greywacke, gabbro, phyllite. Rarely contains ecolgite lenses.

TFP — Faro Peak Formation - Resistant, massive, polymictic conglomerate. Interbedded with carbonaceous shale or siltstone, fine grained limestone, grey, green, red, or black bedded chert, sandstone and mafic greywacke, and aphanitic basalt.

PARG — Anvil Range Group - Epidotized, locally hematitic, dark green, resistant, massive, poorly foliated basalt or brecciated basalt. Contains lesser grey, green, red and black bedded chert and pale green epivolcaniclastic sandstone or conglomerate.

PZum — Anvil Range Group - Mafic and ultramafic intrusive rocks. Includes serpentinite, harzburgite, gabbro and diabase. Locally extensively sheared.

CPRm — Rose Mountain Formation - Pale green, tan-weathering, bedded phyllitic chert interbedded with lesser maroon chert and argillite, especially near the top of unit. Also contains minor black bedded chert, black chert-pebble conglomerate, siltstone, limestone and argillite.

DCMAb — Mount Aho Group - Dark grey to black, noncalcareous, siliceous argillite and bedded chert with lesser grey siltstone, sandstone, chert pebble conglomerate, and rhythmically bedded limestone. Contains silvery cream, tan-weathering, bedded phyllitic chert with light grey barite beds.

DCMAg — Mount Aho Group - Pale green, noncalcerous argillite and bedded chert with lesser pale green shale chip and siltstone breccia, grey sandstone, and grey to green chert pebble conglomerate. Locally contains maroon argillite and bedded chert, especially near the bottom and top of the unit. Contains silvery cream, tan-weathering, bedded phllitic chert with light barite beds.

SDSL — Swim Lakes Formation - Dark grey to black argillite with lesser medium to pale grey siltstone and fine sandstone, medium grey limestone and basalt flows. Locally contains Middle Devonian limestone beds with 2-hole crinoid macrofossils.

OSMCb — Menzie Creek Formation - Undivided dark grey green, foliated basalt. Includes massive and pillowed locally amygdaloidal flows and heterolithic or monolithic breccias with lesser limestone, argillite and tuff.

OSMCg — Menzie Creek Formation - Dark green, locally magnetic, coarse to fine-grained, massive to foliated gabbro with lesser pyroxenite. Subvolcanic dykes and sills to Menzie Creek basalts (OSMCb). Enclosing phyllites locally display thin contact metamorphic aureoles.

COVp — Vongorda Formation - Soft, silvery grey, calcarous phyllite with lesser medium crystalline grey marble, dark grey to black phyllite, and dark green gabbro sills and dykes. Greenschist facies.

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FIGURE 4

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

# BEDROCK GEOLOGY

ROSE PROPERTY

0 1 2 3 km

UTM ZONE 8, NAD 83, 105K/05

FILE: ...2010/Rose/FO4_Bedrock_Geology | DATE: APRIL 2011

## STREAM SEDIMENT AND SOIL GEOCHEMISTRY

### Stream Sediment Samples

In 1998 the Geological Survey of Canada collected six samples from creeks near the property. Gold values from these samples are shown in Figure 5. The highest value (23 ppb gold) came from a large creek draining the east side of the property.

In 2010, nineteen stream sediment samples were collected by hand and placed in individually pre-numbered Kraft paper bags. Their locations were marked with orange flagging labelled with the sample number (Figure 6). Locations were recorded using hand-held GPS.

The stream sediment samples were shipped to ALS Chemex, where they were dried and sieved to -180 microns. They were then analyzed for 35 elements using aqua regia digestion and inductively coupled plasma-atomic emission spectroscopy analysis (ME-ICP41). An additional 30 g charge was further analysed for gold by fire assay with inductively coupled plasma-atomic emission spectroscopy finish (Au-ICP21).

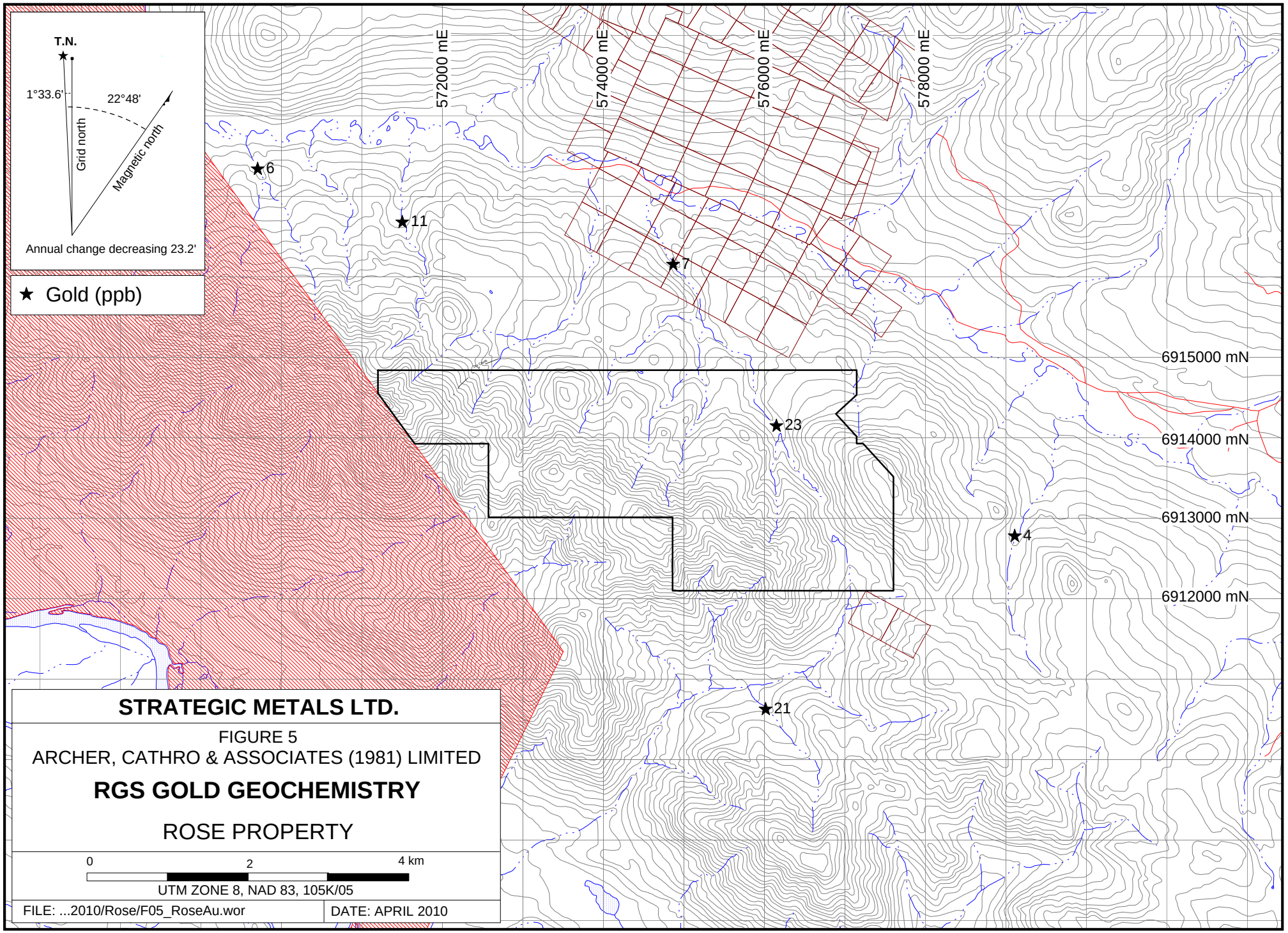
The 2010 stream sampling program yielded some significant gold and copper anomalies (Figures 7 and 8). The best gold value was 40 ppb, while the highest copper value was 338 ppm. A large creek draining the eastern part of the property and a smaller creek to the west returned most of the strongly anomalous gold values. Results for antimony, arsenic and other gold pathfinder elements were relatively low from the silt samples.

### Soil Samples

One hundred and two 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. 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. All soil sample locations were recorded using hand-held GPS units.

The soil samples were sent to ALS Chemex, where they were dried, screened to -180 microns, and then analyzed for 35 elements using ME-ICP41. An additional 30 g charge was further analysed for gold by Au-ICP21.

The 2010 soil sampling results include some slightly elevated gold values, mostly on the eastern portion of the claim block and a cluster of moderately to strongly anomalous silver and antimony values. The anomalous silver and antimony values are downhill from the surface trace of the fault that cuts across the property. The highest soil values were 18 ppb gold, 135 ppm copper, 5 ppm silver and 27 ppm antimony (Figures 7, 8, 9 and 10 respectively). . Certificates of Analysis appear in Appendix II.



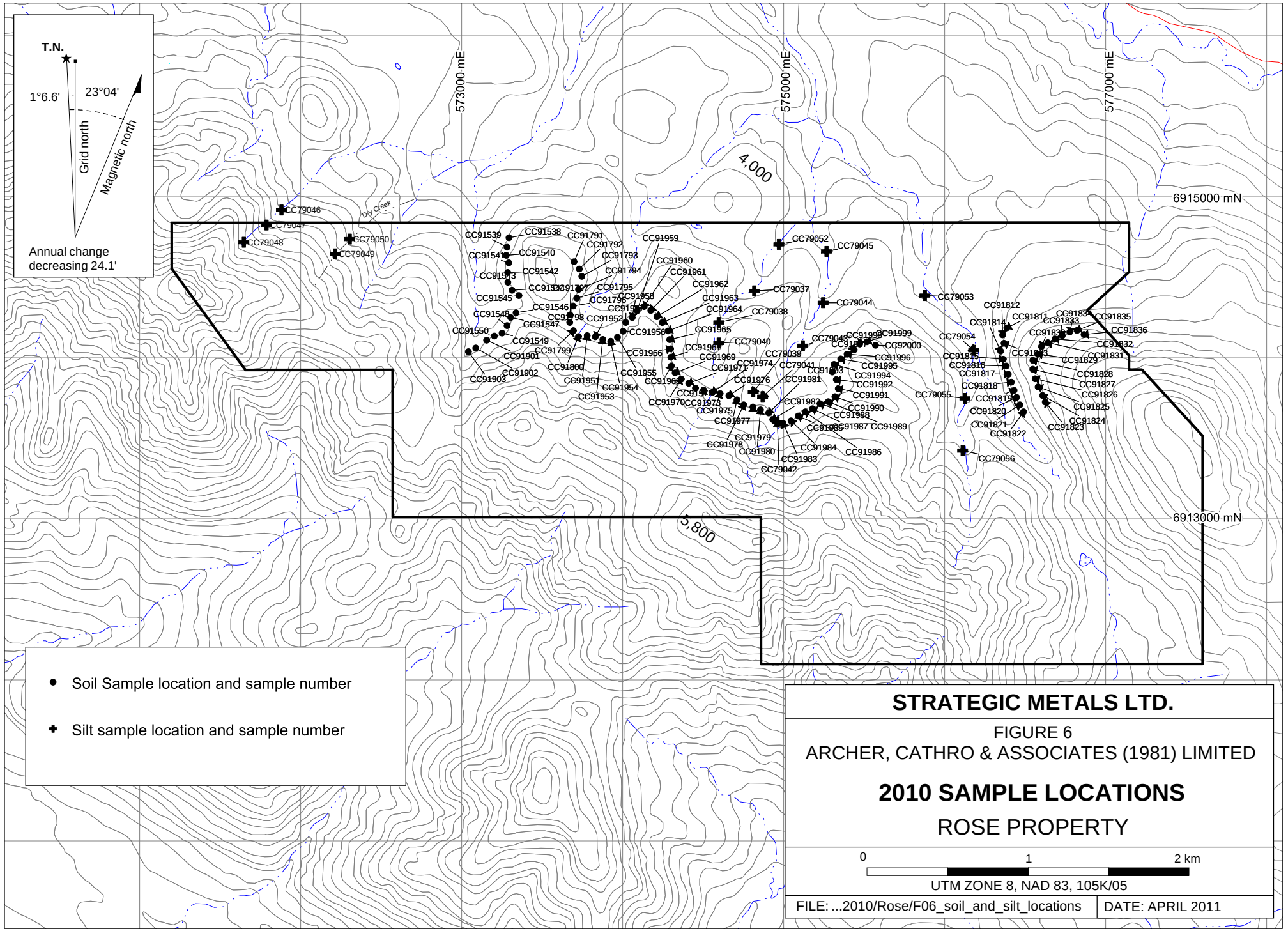

**STRATEGIC METALS LTD.**

FIGURE 5

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

**RGS GOLD GEOCHEMISTRY**

ROSE PROPERTY


T.N.
1°6.6'
23°04'
Grid north
Magnetic north
Annual change
decreasing 24.1'
573000 mE
575000 mE
577000 mE
6915000 mN
6913000 mN
4,000
5,800
Dry Creek
CC79046
CC79047
CC79048
CC79050
CC79049
CC91539
CC91538
CC91791
CC91792
CC91541
CC91540
CC91793
CC91542
CC91794
CC91543
CC91795
CC91545
CC91546
CC91548
CC91547
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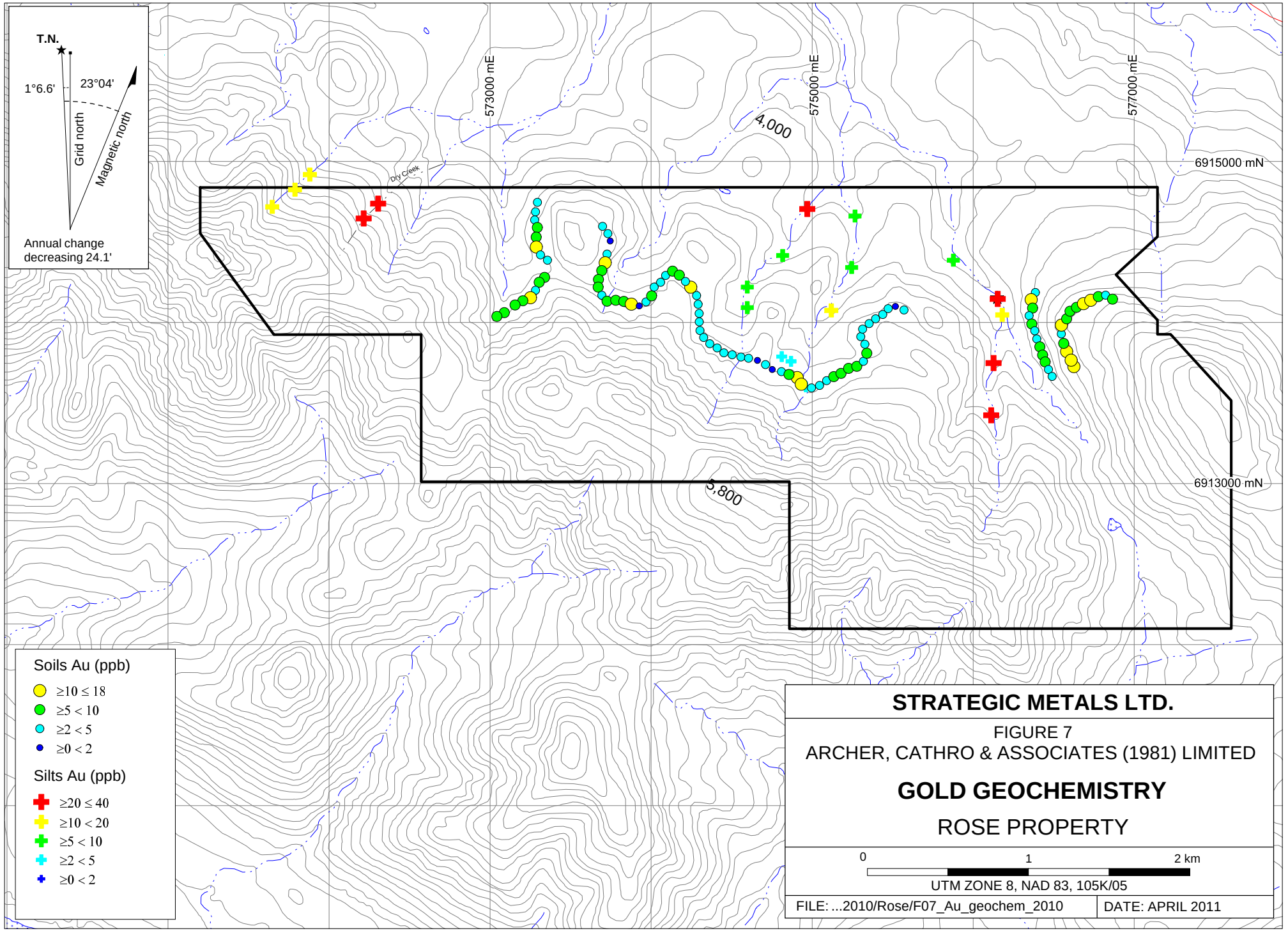
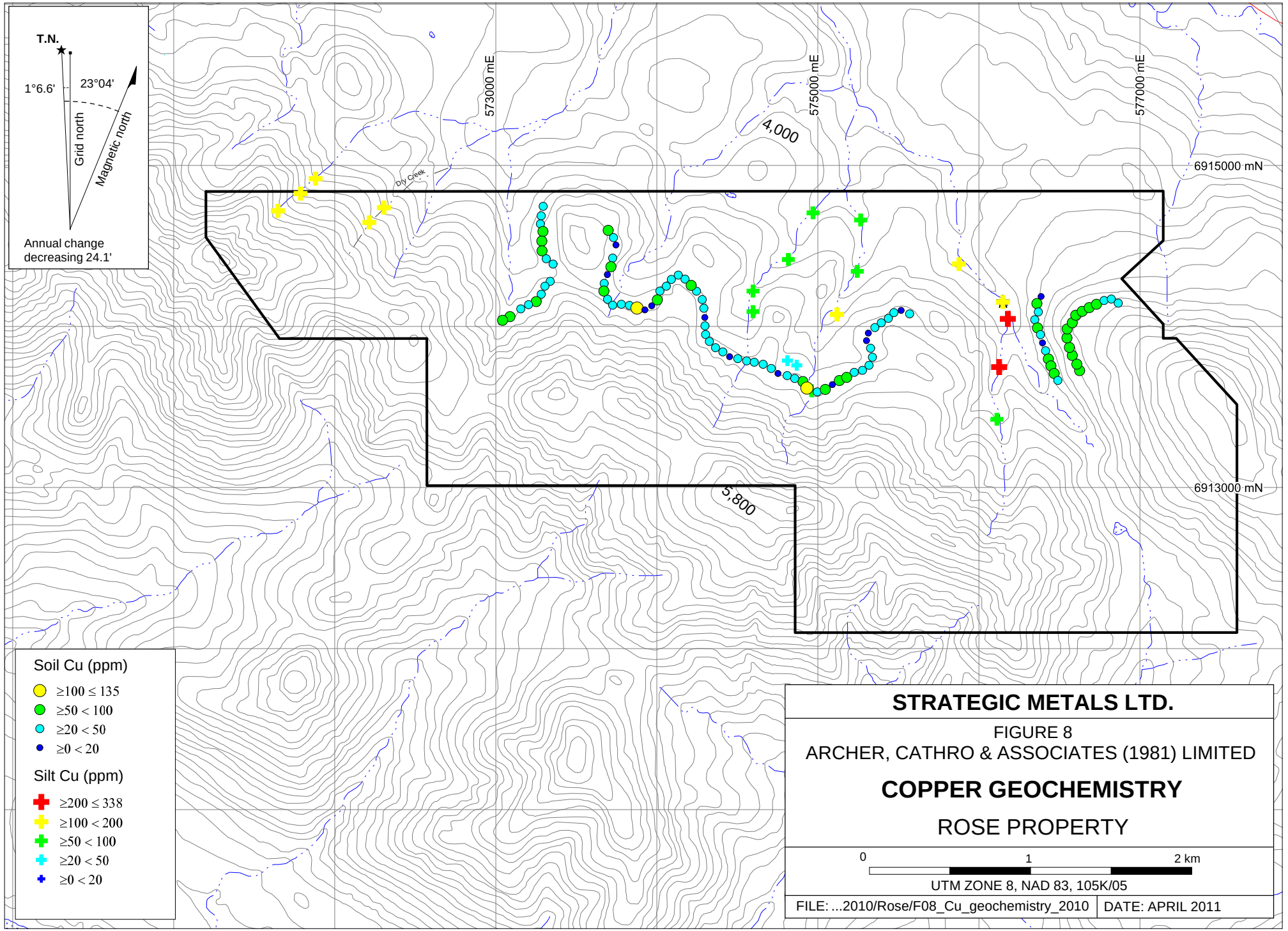
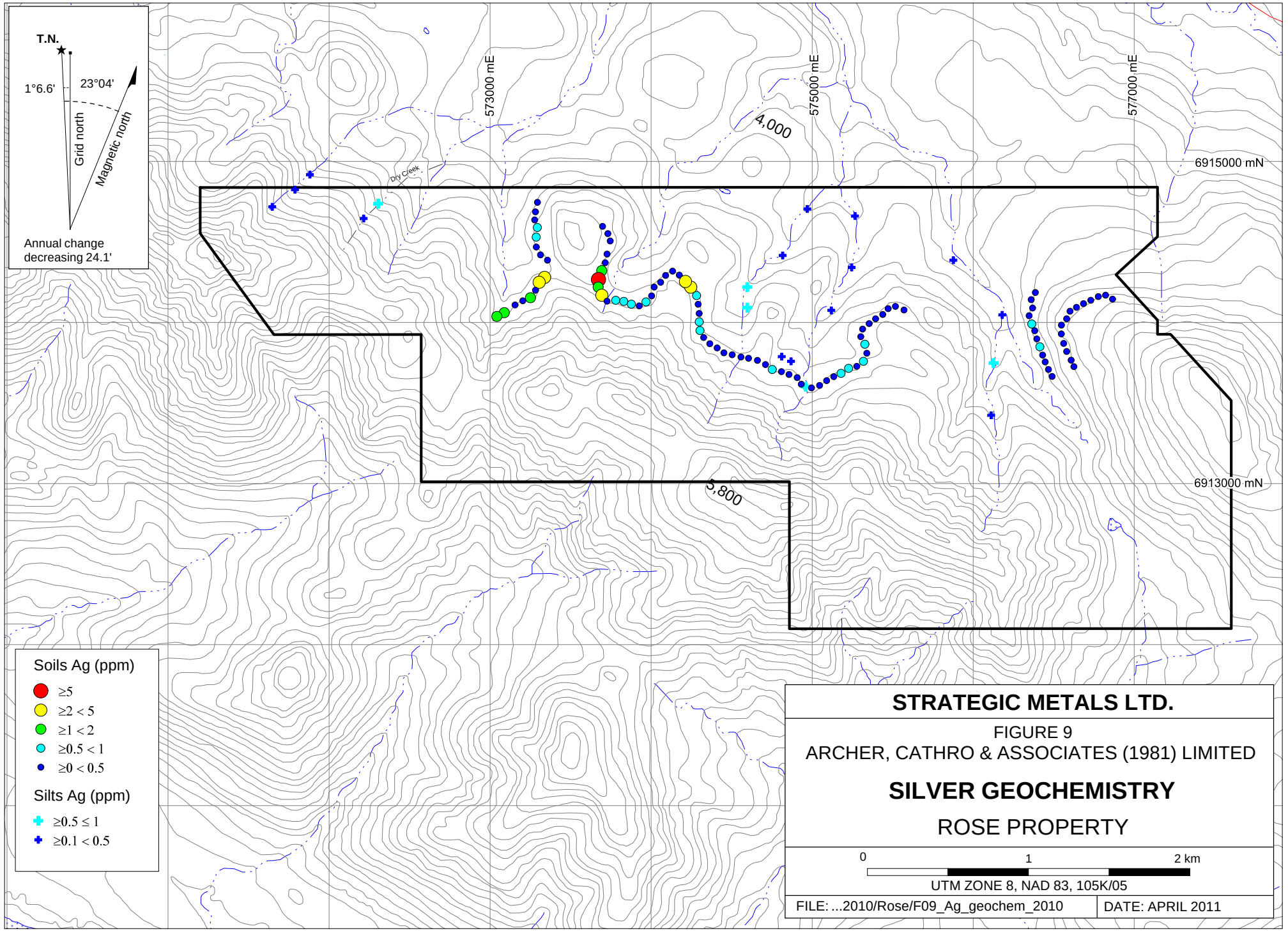
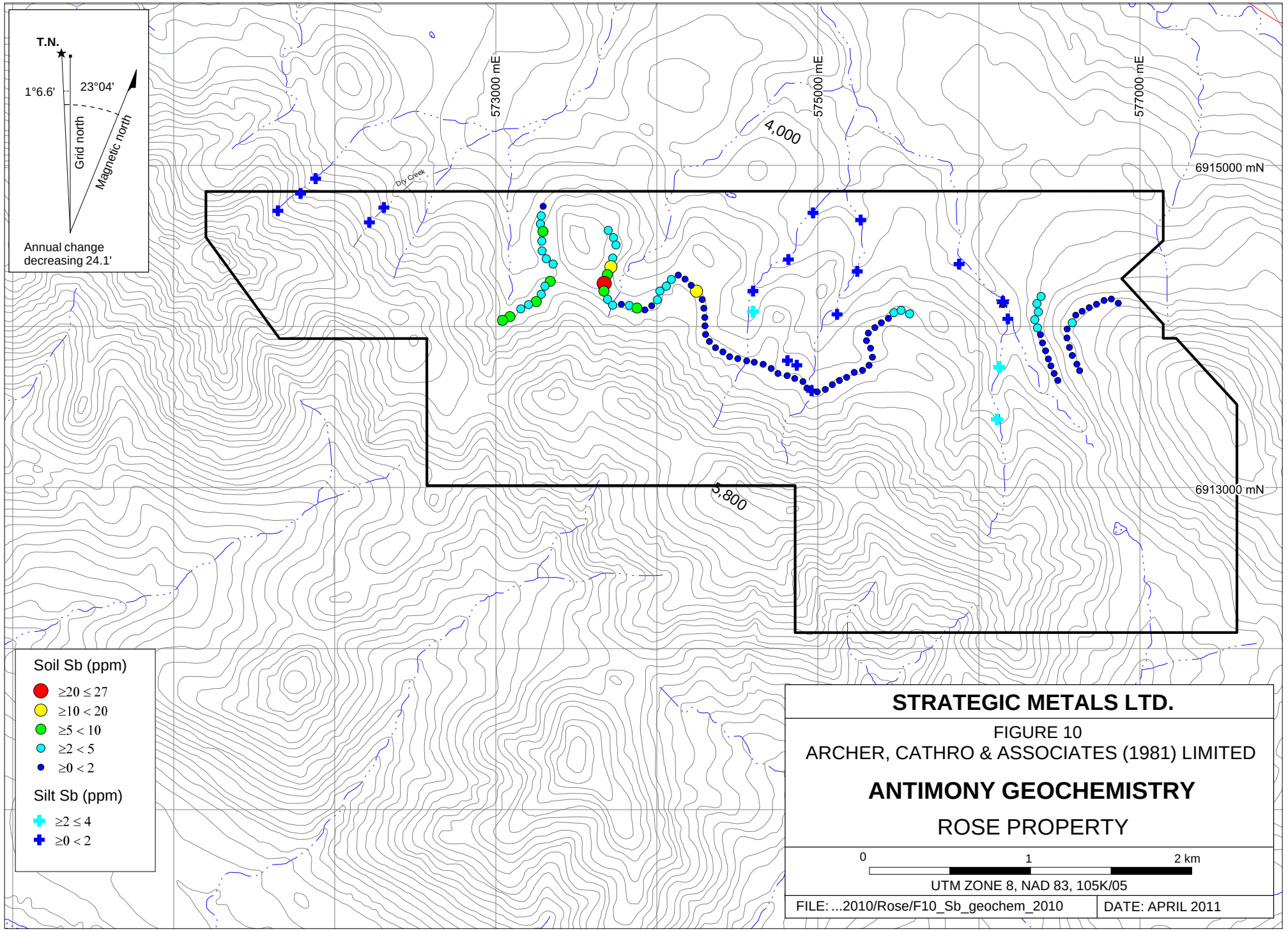
CC91828
CC91827
CC91826
CC91825
CC91824
CC91823
CC91822
CC91821
CC91820
CC91819
CC91818
CC91817
CC91816
CC91815
Soil Sample location and sample number
Silt sample location and sample number
STRATEGIC METALS LTD.
FIGURE 6
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
2010 SAMPLE LOCATIONS
ROSE PROPERTY
0
1
2 km
UTM ZONE 8, NAD 83, 105K/05
FILE: ...2010/Rose/F06_soil_and_silt_locations
DATE: APRIL 2011


T.N.
1°6.6'
23°04'
Grid north
Magnetic north
Annual change
decreasing 24.1'
573000 mE
575000 mE
577000 mE
6915000 mN
6913000 mN
4,000
3,800
Dry Creek
Soils Au (ppb)
≥10 ≤ 18
≥5 < 10
≥2 < 5
≥0 < 2
Silts Au (ppb)
≥20 ≤ 40
≥10 < 20
≥5 < 10
≥2 < 5
≥0 < 2
STRATEGIC METALS LTD.
FIGURE 7
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
GOLD GEOCHEMISTRY
ROSE PROPERTY
0
1
2 km
UTM ZONE 8, NAD 83, 105K/05
FILE: ...2010/Rose/F07_Au_geochem_2010
DATE: APRIL 2011


T.N.
1°6.6'
23°04'
Grid north
Magnetic north
Annual change
decreasing 24.1'
573000 mE
575000 mE
577000 mE
6915000 mN
6913000 mN
4,000
5,800
Dry Creek
Soil Cu (ppm)
≥100 ≤ 135
≥50 < 100
≥20 < 50
≥0 < 20
Silt Cu (ppm)
≥200 ≤ 338
≥100 < 200
≥50 < 100
≥20 < 50
≥0 < 20
STRATEGIC METALS LTD.
FIGURE 8
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
COPPER GEOCHEMISTRY
ROSE PROPERTY
0
1
2 km
UTM ZONE 8, NAD 83, 105K/05
FILE: ...2010/Rose/F08_Cu_geochemistry_2010
DATE: APRIL 2011


T.N.
1°6.6'
23°04'
Grid north
Magnetic north
Annual change
decreasing 24.1'
573000 mE
575000 mE
577000 mE
6915000 mN
6913000 mN
4,000
3,800
Dry Creek
Soils Ag (ppm)
≥5
≥2 < 5
≥1 < 2
≥0.5 < 1
≥0 < 0.5
Silts Ag (ppm)
≥0.5 ≤ 1
≥0.1 < 0.5
STRATEGIC METALS LTD.
FIGURE 9
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
SILVER GEOCHEMISTRY
ROSE PROPERTY
0
1
2 km
UTM ZONE 8, NAD 83, 105K/05
FILE: ...2010/Rose/F09_Ag_geochem_2010
DATE: APRIL 2011


T.N.
1°6.6'
23°04'
Grid north
Magnetic north
Annual change
decreasing 24.1'
573000 mE
575000 mE
577000 mE
6915000 mN
6913000 mN
4,000
5,800
Dry Creek
Soil Sb (ppm)
≥20 ≤ 27
≥10 < 20
≥5 < 10
≥2 < 5
≥0 < 2
Silt Sb (ppm)
≥2 ≤ 4
≥0 < 2
STRATEGIC METALS LTD.
FIGURE 10
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
ANTIMONY GEOCHEMISTRY
ROSE PROPERTY
0
1
2 km
UTM ZONE 8, NAD 83, 105K/05
FILE: ...2010/Rose/F10_Sb_geochem_2010
DATE: APRIL 2011

## DISCUSSION AND CONCLUSIONS

Strategic Metals' 2010 exploration program was designed to confirm previously reported gold anomalies, better define potential source areas and establish multi-element geochemical characteristics.

There are significant gold anomalies within creeks in the western and eastern portions of the claim block. Nearby reconnaissance-scale soil samples returned weaker values, but this may be due in part to poor quality soil samples caused by the extensive permafrost in the area. No samples were taken in headwaters of the most anomalous drainages. The cluster of moderately to strongly anomalous silver and antimony soil values is unexplained; however, the strong values may potentially be related to the fault that cross-cuts the property.

A systematic soil sampling program should be conducted to further test the anomalous drainages. Prospecting and mapping should be conducted after results of the sampling program are received.

Respectfully submitted,

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

Richard Phillips, B.Sc.

Sarah Eaton, B.Sc., GIT

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Pigage, L.C.

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Pigage, L.C.

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# APPENDIX I

# STATEMENTS OF QUALIFICATIONS

## STATEMENT OF QUALIFICATIONS

I, Richard Phillips, 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 2011 with a B.Sc. in Earth and Environmental Sciences.

2. From 2004 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.

Richard Phillips, 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

# CERTIFICATES 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: 9-JUL-2010**
**Account: MTT**

## CERTIFICATE VA10086244

Project: ROSE

P.O. No.:

This report is for 20 Soil samples submitted to our lab in Vancouver, BC, Canada on 28-JUN-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 |
|---|---|---|
| Au-ICP21 | Au 30g FA ICP-AES Finish | ICP-AES |
| 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

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

Project: ROSE


**Finalized Date: 9-JUL-2010**
**Account: MTT**

## CERTIFICATE OF ANALYSIS VA10086244

| Sample Description | Method | WEI-21 | Au-ICP21 | 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. | Au | Ag | Al | As | B | Ba | Be | Bi | Ca | Cd | Co | Cr | Cu | Fe |
| | Units | kg | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | % | ppm | ppm | ppm | ppm | % |
| | LOR | 0.02 | 0.001 | 0.2 | 0.01 | 2 | 10 | 10 | 0.5 | 2 | 0.01 | 0.5 | 1 | 1 | 1 | 0.01 |
| CC79037 | | 0.14 | 0.006 | 0.3 | 1.19 | 7 | <10 | 1600 | <0.5 | <2 | 0.49 | 1.5 | 11 | 40 | 61 | 2.61 |
| CC79038 | | 0.22 | 0.006 | 0.7 | 1.12 | 8 | <10 | 1040 | <0.5 | <2 | 0.38 | 2.3 | 11 | 32 | 53 | 2.49 |
| CC79039 | | 0.22 | 0.002 | 0.4 | 1.14 | 8 | <10 | 970 | <0.5 | <2 | 0.22 | 0.7 | 9 | 27 | 43 | 2.97 |
| CC79040 | | 0.24 | 0.005 | 1.0 | 1.36 | 13 | <10 | 1090 | 0.5 | <2 | 0.36 | 1.2 | 10 | 34 | 50 | 2.98 |
| CC79041 | | 0.18 | 0.002 | <0.2 | 0.94 | 6 | <10 | 800 | <0.5 | <2 | 0.28 | 0.5 | 5 | 20 | 28 | 1.69 |
| CC79042 | | 0.16 | 0.004 | 0.7 | 1.08 | 10 | <10 | 830 | <0.5 | <2 | 0.28 | 1.6 | 7 | 28 | 68 | 2.10 |
| CC79043 | | 0.12 | 0.014 | 0.4 | 0.85 | 7 | <10 | 1390 | <0.5 | <2 | 0.38 | 2.7 | 9 | 22 | 100 | 2.11 |
| CC79044 | | 0.24 | 0.007 | 0.4 | 0.83 | 9 | <10 | 1540 | <0.5 | <2 | 0.37 | 2.9 | 8 | 21 | 86 | 1.95 |
| CC79045 | | 0.26 | 0.006 | 0.3 | 0.82 | 13 | <10 | 1170 | <0.5 | <2 | 0.30 | 0.7 | 10 | 49 | 67 | 2.29 |
| CC79046 | | 0.26 | 0.011 | <0.2 | 1.33 | 12 | <10 | 1000 | <0.5 | <2 | 0.33 | <0.5 | 14 | 18 | 121 | 2.85 |
| CC79047 | | 0.32 | 0.010 | <0.2 | 1.27 | 11 | <10 | 920 | <0.5 | <2 | 0.32 | <0.5 | 14 | 19 | 124 | 2.69 |
| CC79048 | | 0.36 | 0.013 | <0.2 | 1.27 | 11 | <10 | 1290 | <0.5 | <2 | 0.29 | <0.5 | 15 | 17 | 120 | 2.88 |
| CC79049 | | 0.38 | 0.033 | 0.3 | 0.85 | 13 | <10 | 2950 | <0.5 | <2 | 0.30 | 0.7 | 22 | 16 | 156 | 3.18 |
| CC79050 | | 0.36 | 0.031 | 0.5 | 0.94 | 13 | <10 | 2680 | <0.5 | <2 | 0.61 | 1.2 | 34 | 14 | 183 | 3.71 |
| CC79052 | | 0.26 | 0.040 | 0.4 | 1.10 | 9 | <10 | 1270 | <0.5 | <2 | 0.45 | 2.5 | 11 | 40 | 61 | 2.44 |
| CC79053 | | 0.24 | 0.008 | 0.2 | 1.06 | 28 | <10 | 1050 | 0.6 | <2 | 0.50 | 6.2 | 30 | 27 | 120 | 4.28 |
| CC79054 | | 0.26 | 0.013 | 0.4 | 1.45 | 14 | <10 | 1220 | 0.8 | <2 | 0.35 | 6.8 | 26 | 20 | 338 | 3.09 |
| CC79055 | | 0.28 | 0.021 | 0.5 | 1.23 | 13 | <10 | 1140 | 0.7 | <2 | 0.38 | 5.9 | 23 | 21 | 263 | 2.93 |
| CC79056 | | 0.30 | 0.021 | 0.3 | 0.84 | 8 | <10 | 1560 | <0.5 | <2 | 0.33 | 1.7 | 12 | 25 | 83 | 2.47 |
| CC79057 | | 0.18 | 0.022 | 0.3 | 1.26 | 15 | <10 | 940 | <0.5 | <2 | 0.76 | <0.5 | 37 | 50 | 78 | 7.08 |

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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: ROSE


**Finalized Date: 9-JUL-2010**
**Account: MTT**

## CERTIFICATE OF ANALYSIS VA10086244

| 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 | Ga | Hg | K | La | Mg | Mn | Mo | Na | Ni | P | Pb | S | Sb | Sc | Sr |
| | Units | ppm | ppm | % | ppm | % | ppm | ppm | % | ppm | ppm | ppm | % | ppm | ppm | ppm |
| | LOR | 10 | 1 | 0.01 | 10 | 0.01 | 5 | 1 | 0.01 | 1 | 10 | 2 | 0.01 | 2 | 1 | 1 |
| CC79037 | | <10 | <1 | 0.07 | 20 | 0.55 | 742 | 3 | 0.01 | 57 | 1380 | 20 | 0.04 | <2 | 3 | 50 |
| CC79038 | | <10 | <1 | 0.06 | 20 | 0.45 | 777 | 3 | 0.01 | 50 | 1330 | 16 | 0.02 | <2 | 3 | 41 |
| CC79039 | | <10 | 1 | 0.07 | 10 | 0.31 | 686 | 1 | 0.02 | 27 | 720 | 12 | 0.03 | <2 | 2 | 27 |
| CC79040 | | <10 | <1 | 0.08 | 10 | 0.44 | 854 | 7 | 0.02 | 46 | 1730 | 15 | 0.04 | 4 | 2 | 51 |
| CC79041 | | <10 | <1 | 0.05 | 10 | 0.25 | 325 | 1 | 0.02 | 19 | 640 | 9 | 0.02 | <2 | 1 | 28 |
| CC79042 | | <10 | <1 | 0.07 | 10 | 0.30 | 363 | 3 | 0.02 | 31 | 990 | 12 | 0.07 | <2 | 1 | 48 |
| CC79043 | | <10 | <1 | 0.07 | 20 | 0.29 | 1020 | 3 | 0.02 | 41 | 1160 | 22 | 0.07 | <2 | 2 | 56 |
| CC79044 | | <10 | <1 | 0.07 | 20 | 0.28 | 822 | 2 | 0.02 | 39 | 1120 | 24 | 0.08 | <2 | 2 | 59 |
| CC79045 | | <10 | <1 | 0.05 | 10 | 0.75 | 415 | 3 | 0.01 | 64 | 1050 | 15 | 0.04 | <2 | 3 | 48 |
| CC79046 | | <10 | <1 | 0.07 | 20 | 0.64 | 2220 | 1 | 0.01 | 34 | 780 | 27 | 0.02 | <2 | 3 | 42 |
| CC79047 | | <10 | <1 | 0.06 | 20 | 0.58 | 2200 | 1 | 0.01 | 36 | 840 | 24 | 0.02 | <2 | 3 | 42 |
| CC79048 | | <10 | <1 | 0.06 | 20 | 0.65 | 2660 | 1 | 0.01 | 33 | 770 | 22 | 0.01 | <2 | 3 | 29 |
| CC79049 | | <10 | <1 | 0.06 | 10 | 0.26 | 5780 | 4 | 0.01 | 156 | 890 | 20 | 0.09 | <2 | 3 | 66 |
| CC79050 | | <10 | <1 | 0.05 | 10 | 0.24 | 4580 | 3 | 0.01 | 164 | 930 | 20 | 0.11 | <2 | 4 | 70 |
| CC79052 | | <10 | <1 | 0.07 | 20 | 0.53 | 1055 | 3 | 0.02 | 68 | 1350 | 13 | 0.06 | <2 | 3 | 51 |
| CC79053 | | <10 | <1 | 0.06 | 20 | 0.42 | 4920 | 11 | 0.01 | 73 | 1830 | 24 | 0.03 | <2 | 3 | 53 |
| CC79054 | | <10 | <1 | 0.06 | 20 | 0.34 | 1655 | 3 | 0.01 | 105 | 900 | 20 | 0.06 | <2 | 5 | 73 |
| CC79055 | | <10 | <1 | 0.06 | 20 | 0.35 | 1575 | 2 | 0.01 | 99 | 910 | 20 | 0.04 | 4 | 4 | 72 |
| CC79056 | | <10 | <1 | 0.07 | 20 | 0.43 | 1065 | 1 | 0.02 | 49 | 860 | 18 | 0.04 | 2 | 3 | 56 |
| CC79057 | | <10 | 1 | 0.06 | <10 | 0.57 | 1675 | <1 | 0.02 | 53 | 750 | 5 | 0.09 | 4 | 28 | 82 |

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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-JUL-2010**
**Account: MTT**

Project: ROSE

## CERTIFICATE OF ANALYSIS VA10086244

| Sample Description | Method | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 |
|---|---|---|---|---|---|---|---|---|
| | Analyte | Th | Ti | Tl | U | V | W | Zn |
| | Units | ppm | % | ppm | ppm | ppm | ppm | ppm |
| | LOR | 20 | 0.01 | 10 | 10 | 1 | 10 | 2 |
| CC79037 | | <20 | 0.02 | <10 | <10 | 42 | <10 | 179 |
| CC79038 | | <20 | 0.02 | <10 | <10 | 40 | <10 | 177 |
| CC79039 | | <20 | 0.05 | <10 | <10 | 76 | <10 | 104 |
| CC79040 | | <20 | 0.02 | <10 | <10 | 50 | <10 | 187 |
| CC79041 | | <20 | 0.02 | <10 | <10 | 35 | <10 | 69 |
| CC79042 | | <20 | 0.01 | <10 | <10 | 40 | <10 | 96 |
| CC79043 | | <20 | 0.01 | <10 | <10 | 30 | <10 | 164 |
| CC79044 | | <20 | 0.01 | <10 | <10 | 28 | <10 | 186 |
| CC79045 | | <20 | 0.01 | <10 | <10 | 31 | <10 | 155 |
| CC79046 | | <20 | 0.01 | <10 | <10 | 32 | <10 | 101 |
| CC79047 | | <20 | 0.02 | <10 | <10 | 31 | <10 | 103 |
| CC79048 | | <20 | 0.01 | <10 | <10 | 30 | <10 | 86 |
| CC79049 | | <20 | <0.01 | <10 | <10 | 15 | <10 | 314 |
| CC79050 | | <20 | <0.01 | <10 | <10 | 14 | <10 | 430 |
| CC79052 | | <20 | 0.02 | <10 | <10 | 35 | <10 | 225 |
| CC79053 | | <20 | 0.01 | <10 | <10 | 54 | <10 | 393 |
| CC79054 | | <20 | 0.01 | <10 | <10 | 29 | <10 | 961 |
| CC79055 | | <20 | 0.01 | <10 | <10 | 29 | <10 | 847 |
| CC79056 | | <20 | 0.01 | <10 | <10 | 29 | <10 | 197 |
| CC79057 | | <20 | 0.01 | <10 | <10 | 115 | <10 | 94 |

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**1016- 510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 5- SEP- 2010**
**Account: MTT**

# CERTIFICATE VA10120431

Project: ROSE

P.O. No.:

This report is for 102 Soil samples submitted to our lab in Vancouver, BC, Canada on 26- AUG- 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 |
|---|---|---|
| Au- ICP21 | Au 30g FA ICP- AES Finish | ICP- AES |
| 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 Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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


**Finalized Date: 5- SEP- 2010**
**Account: MTT**

Project: ROSE

# CERTIFICATE OF ANALYSIS VA10120431

| Sample Description | Method Analyte Units LOR | WEI- 21 Recvd Wt. kg 0.02 | Au- ICP21 Au ppm 0.001 | ME- ICP41 Ag ppm 0.2 | ME- ICP41 Al % 0.01 | ME- ICP41 As ppm 2 | ME- ICP41 B ppm 10 | ME- ICP41 Ba ppm 10 | ME- ICP41 Be ppm 0.5 | ME- ICP41 Bi ppm 2 | ME- ICP41 Ca % 0.01 | ME- ICP41 Cd ppm 0.5 | ME- ICP41 Co ppm 1 | ME- ICP41 Cr ppm 1 | ME- ICP41 Cu ppm 1 | ME- ICP41 Fe % 0.01 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CC91951 | | 0.20 | 0.005 | 0.6 | 0.85 | 9 | <10 | 420 | <0.5 | <2 | 0.07 | 0.6 | 6 | 18 | 30 | 1.62 |
| CC91952 | | 0.24 | 0.007 | 0.7 | 0.91 | 10 | <10 | 570 | <0.5 | <2 | 0.28 | 0.6 | 8 | 19 | 38 | 2.02 |
| CC91953 | | 0.14 | 0.018 | 0.7 | 0.58 | 29 | <10 | 520 | 0.5 | 2 | 0.13 | 1.3 | 16 | 16 | 117 | 3.42 |
| CC91954 | | 0.20 | 0.001 | 0.2 | 0.57 | 2 | <10 | 300 | <0.5 | <2 | 0.05 | <0.5 | 4 | 12 | 17 | 1.07 |
| CC91955 | | 0.16 | 0.004 | 0.6 | 0.64 | 4 | <10 | 440 | <0.5 | <2 | 0.16 | <0.5 | 3 | 14 | 16 | 1.14 |
| CC91956 | | 0.22 | 0.007 | 0.2 | 1.35 | 10 | <10 | 820 | <0.5 | 2 | 0.36 | 0.6 | 15 | 51 | 50 | 3.06 |
| CC91957 | | 0.16 | 0.003 | 0.2 | 1.06 | 8 | <10 | 240 | <0.5 | <2 | 0.16 | <0.5 | 13 | 66 | 42 | 2.38 |
| CC91958 | | 0.22 | 0.004 | 0.3 | 0.92 | 11 | <10 | 630 | <0.5 | <2 | 0.69 | 0.5 | 11 | 33 | 41 | 2.44 |
| CC91959 | | 0.20 | 0.003 | <0.2 | 1.25 | 13 | <10 | 210 | <0.5 | <2 | 0.10 | <0.5 | 13 | 52 | 40 | 3.16 |
| CC91960 | | 0.24 | 0.005 | 0.2 | 1.06 | 10 | <10 | 260 | <0.5 | <2 | 0.09 | <0.5 | 9 | 30 | 32 | 2.29 |
| CC91961 | | 0.16 | 0.006 | 0.4 | 0.47 | 3 | <10 | 880 | <0.5 | 2 | 0.04 | <0.5 | 5 | 6 | 32 | 0.77 |
| CC91962 | | 0.16 | 0.003 | 2.0 | 0.35 | 16 | <10 | 420 | <0.5 | <2 | 0.87 | 3.3 | 9 | 14 | 67 | 3.01 |
| CC91963 | | 0.30 | 0.017 | 2.1 | 0.28 | 40 | <10 | 350 | <0.5 | <2 | 0.01 | <0.5 | 2 | 8 | 35 | 2.00 |
| CC91964 | | 0.14 | 0.002 | 0.9 | 0.62 | 9 | <10 | 330 | <0.5 | <2 | 0.04 | <0.5 | 5 | 15 | 23 | 1.91 |
| CC91965 | | 0.22 | 0.002 | 0.2 | 0.62 | 6 | <10 | 430 | <0.5 | <2 | 0.02 | <0.5 | 4 | 10 | 23 | 1.17 |
| CC91966 | | 0.18 | 0.002 | 0.2 | 1.35 | 13 | <10 | 170 | <0.5 | <2 | 0.06 | <0.5 | 6 | 31 | 19 | 2.92 |
| CC91967 | | 0.22 | 0.003 | 0.8 | 0.86 | 7 | <10 | 570 | <0.5 | <2 | 0.11 | <0.5 | 5 | 27 | 32 | 1.67 |
| CC91968 | | 0.16 | 0.004 | 0.7 | 0.86 | 7 | <10 | 440 | <0.5 | <2 | 0.08 | <0.5 | 5 | 23 | 28 | 1.43 |
| CC91969 | | 0.22 | 0.002 | 0.2 | 1.00 | 8 | <10 | 240 | <0.5 | <2 | 0.07 | <0.5 | 9 | 27 | 30 | 2.42 |
| CC91970 | | 0.16 | 0.002 | <0.2 | 1.08 | 9 | <10 | 340 | <0.5 | <2 | 0.10 | <0.5 | 8 | 25 | 29 | 2.21 |
| CC91971 | | 0.18 | 0.003 | <0.2 | 1.08 | 15 | <10 | 220 | <0.5 | <2 | 0.04 | <0.5 | 8 | 32 | 27 | 3.12 |
| CC91972 | | 0.22 | 0.004 | 0.2 | 0.61 | 4 | <10 | 370 | <0.5 | <2 | 0.06 | <0.5 | 5 | 12 | 18 | 1.20 |
| CC91973 | | 0.18 | 0.002 | 0.3 | 1.39 | 16 | <10 | 170 | <0.5 | <2 | 0.09 | <0.5 | 12 | 44 | 36 | 3.10 |
| CC91974 | | 0.26 | 0.004 | <0.2 | 1.24 | 10 | <10 | 230 | <0.5 | <2 | 0.17 | <0.5 | 11 | 37 | 37 | 2.56 |
| CC91975 | | 0.24 | 0.004 | 0.3 | 1.01 | 7 | <10 | 220 | <0.5 | <2 | 0.08 | <0.5 | 4 | 19 | 24 | 1.62 |
| CC91976 | | 0.18 | 0.001 | 0.2 | 1.16 | 10 | <10 | 250 | <0.5 | 2 | 0.07 | <0.5 | 7 | 31 | 26 | 2.51 |
| CC91977 | | 0.20 | 0.003 | 0.4 | 0.91 | 6 | <10 | 460 | <0.5 | <2 | 0.08 | <0.5 | 9 | 21 | 47 | 1.94 |
| CC91978 | | 0.24 | 0.001 | 0.6 | 0.42 | 3 | <10 | 240 | <0.5 | <2 | 0.04 | <0.5 | 4 | 9 | 18 | 0.88 |
| CC91979 | | 0.22 | 0.002 | 0.2 | 1.28 | 8 | <10 | 450 | <0.5 | <2 | 0.11 | <0.5 | 4 | 23 | 20 | 1.92 |
| CC91980 | | 0.20 | 0.006 | 0.2 | 0.92 | 8 | <10 | 770 | <0.5 | <2 | 0.15 | <0.5 | 10 | 33 | 41 | 2.69 |
| CC91981 | | 0.22 | 0.011 | 0.3 | 1.05 | 8 | <10 | 1000 | <0.5 | <2 | 0.18 | <0.5 | 12 | 31 | 76 | 2.72 |
| CC91982 | | 0.26 | 0.013 | 0.3 | 1.59 | 23 | <10 | 1770 | 0.6 | <2 | 0.08 | 2.4 | 24 | 29 | 135 | 5.12 |
| CC91983 | | 0.20 | 0.002 | 0.4 | 0.42 | 5 | <10 | 250 | <0.5 | <2 | 0.07 | <0.5 | 4 | 7 | 20 | 0.95 |
| CC91984 | | 0.18 | 0.004 | 0.4 | 0.64 | 6 | <10 | 660 | <0.5 | <2 | 0.06 | <0.5 | 10 | 11 | 57 | 1.96 |
| CC91985 | | 0.22 | 0.003 | <0.2 | 1.10 | 8 | <10 | 1160 | <0.5 | <2 | 0.04 | <0.5 | 4 | 18 | 15 | 2.01 |
| CC91986 | | 0.22 | 0.008 | 0.4 | 0.68 | 13 | <10 | 470 | <0.5 | <2 | 0.03 | <0.5 | 9 | 23 | 52 | 2.71 |
| CC91987 | | 0.20 | 0.006 | 0.5 | 0.74 | 13 | <10 | 890 | <0.5 | <2 | 0.17 | 0.5 | 9 | 25 | 51 | 2.38 |
| CC91988 | | 0.24 | 0.007 | 0.5 | 0.94 | 10 | <10 | 860 | <0.5 | <2 | 0.12 | 0.5 | 7 | 22 | 38 | 2.01 |
| CC91989 | | 0.22 | 0.009 | 0.4 | 0.90 | 10 | <10 | 800 | <0.5 | <2 | 0.07 | 0.5 | 7 | 19 | 39 | 1.90 |
| CC91990 | | 0.16 | 0.003 | 0.5 | 0.47 | 4 | <10 | 350 | <0.5 | <2 | 0.03 | <0.5 | 3 | 10 | 22 | 0.77 |

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


**Finalized Date: 5- SEP- 2010**
**Account: MTT**

Project: ROSE

# CERTIFICATE OF ANALYSIS VA10120431

| 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 | Ga | Hg | K | La | Mg | Mn | Mo | Na | Ni | P | Pb | S | Sb | Sc | Sr |
| | Units | ppm | ppm | % | ppm | % | ppm | ppm | % | ppm | ppm | ppm | % | ppm | ppm | ppm |
| | LOR | 10 | 1 | 0.01 | 10 | 0.01 | 5 | 1 | 0.01 | 1 | 10 | 2 | 0.01 | 2 | 1 | 1 |
| CC91951 | | <10 | 1 | 0.05 | 10 | 0.17 | 344 | <1 | <0.01 | 16 | 760 | 9 | 0.01 | <2 | <1 | 23 |
| CC91952 | | <10 | <1 | 0.05 | 10 | 0.25 | 420 | 1 | <0.01 | 26 | 900 | 14 | 0.01 | 2 | 1 | 43 |
| CC91953 | | <10 | <1 | 0.08 | 10 | 0.13 | 1015 | 10 | <0.01 | 64 | 1320 | 25 | 0.04 | 7 | 2 | 84 |
| CC91954 | | <10 | <1 | 0.03 | 10 | 0.10 | 233 | <1 | <0.01 | 10 | 450 | 5 | 0.01 | <2 | 1 | 11 |
| CC91955 | | <10 | 1 | 0.04 | 10 | 0.14 | 98 | <1 | <0.01 | 11 | 740 | 5 | 0.02 | <2 | <1 | 20 |
| CC91956 | | <10 | 1 | 0.07 | 20 | 0.83 | 624 | 1 | <0.01 | 54 | 1060 | 16 | <0.01 | 2 | 4 | 32 |
| CC91957 | | <10 | <1 | 0.04 | 10 | 0.52 | 401 | <1 | <0.01 | 42 | 730 | 10 | 0.01 | 2 | 2 | 15 |
| CC91958 | | <10 | <1 | 0.06 | 20 | 0.51 | 612 | 1 | <0.01 | 38 | 890 | 14 | <0.01 | 2 | 1 | 39 |
| CC91959 | | <10 | <1 | 0.07 | 10 | 0.61 | 691 | 1 | <0.01 | 45 | 890 | 15 | <0.01 | 2 | 2 | 14 |
| CC91960 | | 10 | <1 | 0.04 | 10 | 0.32 | 882 | <1 | <0.01 | 28 | 910 | 16 | <0.01 | <2 | 1 | 14 |
| CC91961 | | <10 | <1 | 0.02 | <10 | 0.06 | 553 | <1 | 0.01 | 8 | 450 | 6 | <0.01 | <2 | <1 | 8 |
| CC91962 | | <10 | 1 | 0.07 | 20 | 0.04 | 658 | 13 | 0.02 | 126 | 3010 | 37 | 0.03 | <2 | 3 | 79 |
| CC91963 | | <10 | <1 | 0.07 | 30 | 0.03 | 69 | 2 | 0.01 | 9 | 440 | 26 | 0.09 | 12 | 1 | 9 |
| CC91964 | | <10 | <1 | 0.05 | 10 | 0.09 | 224 | 4 | 0.01 | 31 | 690 | 15 | 0.04 | <2 | <1 | 19 |
| CC91965 | | <10 | <1 | 0.03 | 10 | 0.05 | 231 | 1 | 0.01 | 12 | 370 | 9 | 0.02 | <2 | <1 | 11 |
| CC91966 | | <10 | <1 | 0.04 | 10 | 0.36 | 257 | 2 | 0.01 | 19 | 510 | 18 | 0.02 | <2 | 2 | 15 |
| CC91967 | | 10 | <1 | 0.04 | 10 | 0.28 | 220 | 1 | 0.02 | 20 | 470 | 10 | 0.02 | <2 | <1 | 18 |
| CC91968 | | <10 | 1 | 0.05 | 10 | 0.24 | 153 | 1 | 0.02 | 20 | 780 | 9 | 0.05 | <2 | <1 | 19 |
| CC91969 | | <10 | <1 | 0.03 | 10 | 0.31 | 442 | 1 | 0.02 | 24 | 700 | 12 | 0.02 | <2 | 1 | 9 |
| CC91970 | | <10 | 1 | 0.05 | 10 | 0.29 | 457 | 1 | 0.02 | 22 | 670 | 12 | 0.02 | <2 | 1 | 12 |
| CC91971 | | 10 | <1 | 0.06 | 10 | 0.35 | 433 | 2 | 0.01 | 25 | 650 | 16 | 0.02 | <2 | 1 | 12 |
| CC91972 | | <10 | <1 | 0.03 | 10 | 0.13 | 301 | 1 | 0.03 | 12 | 310 | 4 | 0.01 | <2 | <1 | 10 |
| CC91973 | | 10 | <1 | 0.06 | 10 | 0.60 | 626 | 1 | 0.01 | 40 | 740 | 19 | 0.02 | <2 | 2 | 11 |
| CC91974 | | <10 | <1 | 0.05 | 20 | 0.57 | 618 | 1 | 0.02 | 36 | 880 | 18 | 0.02 | <2 | 2 | 16 |
| CC91975 | | <10 | <1 | 0.02 | 10 | 0.19 | 187 | 1 | 0.02 | 13 | 640 | 10 | 0.04 | <2 | <1 | 9 |
| CC91976 | | <10 | <1 | 0.04 | 10 | 0.39 | 379 | 1 | 0.02 | 23 | 580 | 12 | 0.02 | <2 | 1 | 10 |
| CC91977 | | <10 | <1 | 0.06 | 10 | 0.26 | 736 | 2 | 0.02 | 23 | 680 | 11 | 0.04 | <2 | 1 | 22 |
| CC91978 | | <10 | <1 | 0.03 | <10 | 0.08 | 208 | 1 | 0.03 | 8 | 490 | 4 | 0.02 | <2 | <1 | 11 |
| CC91979 | | 10 | <1 | 0.03 | 10 | 0.28 | 191 | 1 | 0.01 | 14 | 390 | 12 | 0.01 | <2 | 1 | 13 |
| CC91980 | | <10 | <1 | 0.04 | 10 | 0.42 | 546 | 2 | 0.02 | 31 | 710 | 14 | 0.03 | <2 | 1 | 14 |
| CC91981 | | <10 | <1 | 0.06 | 20 | 0.47 | 757 | 2 | 0.01 | 46 | 790 | 17 | 0.02 | <2 | 4 | 33 |
| CC91982 | | <10 | 1 | 0.11 | 20 | 0.34 | 1465 | 6 | 0.02 | 64 | 1350 | 39 | 0.14 | <2 | 3 | 75 |
| CC91983 | | <10 | <1 | 0.02 | <10 | 0.08 | 226 | 1 | 0.03 | 8 | 650 | 5 | 0.03 | <2 | <1 | 16 |
| CC91984 | | <10 | <1 | 0.04 | 10 | 0.13 | 1155 | 2 | 0.02 | 24 | 710 | 11 | 0.04 | <2 | 1 | 20 |
| CC91985 | | <10 | <1 | 0.04 | 10 | 0.18 | 260 | 1 | 0.01 | 10 | 530 | 9 | 0.02 | <2 | 1 | 8 |
| CC91986 | | <10 | <1 | 0.05 | 10 | 0.34 | 426 | 3 | 0.01 | 32 | 740 | 19 | 0.06 | <2 | 2 | 33 |
| CC91987 | | <10 | <1 | 0.05 | 10 | 0.34 | 478 | 3 | 0.01 | 34 | 840 | 17 | 0.04 | <2 | 1 | 39 |
| CC91988 | | <10 | <1 | 0.05 | 10 | 0.30 | 269 | 2 | 0.02 | 23 | 690 | 18 | 0.05 | <2 | 1 | 23 |
| CC91989 | | <10 | <1 | 0.05 | 10 | 0.21 | 387 | 2 | 0.02 | 20 | 660 | 31 | 0.04 | <2 | 1 | 23 |
| CC91990 | | <10 | <1 | 0.02 | 10 | 0.09 | 119 | <1 | 0.02 | 6 | 500 | 4 | 0.03 | <2 | <1 | 9 |

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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: 5- SEP- 2010**
**Account: MTT**

Project: ROSE

# CERTIFICATE OF ANALYSIS VA10120431

| Sample Description | Method Analyte Units LOR | ME- ICP41 Th ppm 20 | ME- ICP41 Ti % 0.01 | ME- ICP41 Tl ppm 10 | ME- ICP41 U ppm 10 | ME- ICP41 V ppm 1 | ME- ICP41 W ppm 10 | ME- ICP41 Zn ppm 2 |
|---|---|---|---|---|---|---|---|---|
| CC91951 | | <20 | 0.01 | <10 | <10 | 35 | <10 | 60 |
| CC91952 | | <20 | 0.01 | <10 | <10 | 35 | <10 | 87 |
| CC91953 | | <20 | 0.01 | <10 | <10 | 39 | <10 | 245 |
| CC91954 | | <20 | 0.02 | <10 | <10 | 24 | <10 | 33 |
| CC91955 | | <20 | 0.01 | <10 | <10 | 26 | <10 | 33 |
| CC91956 | | <20 | 0.03 | <10 | <10 | 44 | <10 | 107 |
| CC91957 | | <20 | 0.03 | <10 | <10 | 42 | <10 | 60 |
| CC91958 | | <20 | 0.02 | <10 | <10 | 42 | <10 | 79 |
| CC91959 | | <20 | 0.03 | <10 | <10 | 49 | <10 | 90 |
| CC91960 | | <20 | 0.02 | <10 | <10 | 38 | <10 | 64 |
| CC91961 | | <20 | 0.02 | <10 | <10 | 13 | <10 | 21 |
| CC91962 | | <20 | <0.01 | <10 | <10 | 12 | <10 | 291 |
| CC91963 | | <20 | <0.01 | <10 | <10 | 18 | <10 | 34 |
| CC91964 | | <20 | <0.01 | <10 | <10 | 28 | <10 | 88 |
| CC91965 | | <20 | <0.01 | <10 | <10 | 35 | <10 | 43 |
| CC91966 | | <20 | 0.03 | <10 | <10 | 59 | <10 | 58 |
| CC91967 | | <20 | 0.01 | <10 | <10 | 35 | <10 | 46 |
| CC91968 | | <20 | <0.01 | <10 | <10 | 28 | <10 | 47 |
| CC91969 | | <20 | 0.02 | <10 | <10 | 42 | <10 | 57 |
| CC91970 | | <20 | 0.01 | <10 | <10 | 43 | <10 | 62 |
| CC91971 | | <20 | 0.02 | <10 | <10 | 71 | <10 | 78 |
| CC91972 | | <20 | 0.01 | <10 | <10 | 31 | <10 | 31 |
| CC91973 | | <20 | 0.02 | <10 | <10 | 53 | <10 | 86 |
| CC91974 | | <20 | 0.02 | <10 | <10 | 42 | <10 | 78 |
| CC91975 | | <20 | 0.01 | <10 | <10 | 36 | <10 | 37 |
| CC91976 | | <20 | 0.02 | <10 | <10 | 52 | <10 | 59 |
| CC91977 | | <20 | <0.01 | <10 | <10 | 34 | <10 | 66 |
| CC91978 | | <20 | <0.01 | <10 | <10 | 23 | <10 | 23 |
| CC91979 | | <20 | 0.02 | <10 | <10 | 42 | <10 | 40 |
| CC91980 | | <20 | 0.01 | <10 | <10 | 42 | <10 | 71 |
| CC91981 | | <20 | 0.01 | <10 | <10 | 37 | <10 | 119 |
| CC91982 | | <20 | <0.01 | <10 | <10 | 64 | <10 | 271 |
| CC91983 | | <20 | <0.01 | <10 | <10 | 23 | <10 | 29 |
| CC91984 | | <20 | <0.01 | <10 | <10 | 31 | <10 | 74 |
| CC91985 | | <20 | 0.02 | <10 | <10 | 47 | <10 | 39 |
| CC91986 | | <20 | 0.01 | <10 | <10 | 41 | <10 | 123 |
| CC91987 | | <20 | <0.01 | <10 | <10 | 34 | <10 | 128 |
| CC91988 | | <20 | <0.01 | <10 | <10 | 32 | <10 | 92 |
| CC91989 | | <20 | <0.01 | <10 | <10 | 33 | <10 | 98 |
| CC91990 | | <20 | <0.01 | <10 | <10 | 19 | <10 | 22 |

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**VANCOUVER BC V6B 1L8**


**Finalized Date: 5- SEP- 2010**
**Account: MTT**

Project: ROSE

# CERTIFICATE OF ANALYSIS VA10120431

| Sample Description | Method Analyte Units LOR | WEI- 21 Recvd Wt. kg 0.02 | Au- ICP21 Au ppm 0.001 | ME- ICP41 Ag ppm 0.2 | ME- ICP41 Al % 0.01 | ME- ICP41 As ppm 2 | ME- ICP41 B ppm 10 | ME- ICP41 Ba ppm 10 | ME- ICP41 Be ppm 0.5 | ME- ICP41 Bi ppm 2 | ME- ICP41 Ca % 0.01 | ME- ICP41 Cd ppm 0.5 | ME- ICP41 Co ppm 1 | ME- ICP41 Cr ppm 1 | ME- ICP41 Cu ppm 1 | ME- ICP41 Fe % 0.01 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CC91991 | | 0.20 | 0.007 | 0.3 | 0.90 | 4 | <10 | 640 | <0.5 | <2 | 0.11 | <0.5 | 6 | 18 | 44 | 1.41 |
| CC91992 | | 0.18 | 0.004 | 0.5 | 1.14 | 10 | <10 | 1120 | <0.5 | <2 | 0.33 | 0.8 | 6 | 22 | 37 | 2.03 |
| CC91993 | | 0.16 | 0.003 | <0.2 | 1.13 | 10 | <10 | 100 | <0.5 | <2 | 0.04 | <0.5 | 4 | 18 | 9 | 2.29 |
| CC91994 | | 0.16 | 0.002 | 0.2 | 0.28 | 2 | <10 | 40 | <0.5 | <2 | 0.01 | <0.5 | 2 | 3 | 6 | 0.58 |
| CC91995 | | 0.16 | 0.003 | 0.4 | 0.97 | 10 | <10 | 430 | <0.5 | <2 | 0.03 | <0.5 | 4 | 14 | 21 | 1.55 |
| CC91996 | | 0.24 | 0.004 | 0.3 | 0.64 | 2 | <10 | 210 | <0.5 | <2 | 0.01 | <0.5 | 3 | 7 | 25 | 1.04 |
| CC91997 | | 0.24 | 0.003 | 0.2 | 0.63 | 3 | <10 | 190 | <0.5 | <2 | 0.01 | <0.5 | 6 | 8 | 20 | 1.02 |
| CC91998 | | 0.18 | 0.002 | <0.2 | 1.52 | 16 | <10 | 160 | <0.5 | 3 | 0.06 | <0.5 | 9 | 36 | 35 | 4.59 |
| CC91999 | | 0.28 | 0.001 | 0.2 | 0.84 | 16 | <10 | 90 | <0.5 | 2 | 0.05 | <0.5 | 4 | 21 | 13 | 3.08 |
| CC92000 | | 0.18 | 0.004 | <0.2 | 1.10 | 8 | <10 | 170 | <0.5 | 3 | 0.06 | <0.5 | 5 | 20 | 27 | 2.16 |
| CC91791 | | 0.24 | 0.004 | <0.2 | 2.01 | 17 | <10 | 620 | 0.6 | 3 | 0.21 | <0.5 | 19 | 60 | 53 | 3.78 |
| CC91792 | | 0.16 | 0.002 | <0.2 | 1.06 | 6 | <10 | 510 | <0.5 | 2 | 0.12 | <0.5 | 6 | 27 | 26 | 1.73 |
| CC91793 | | 0.18 | 0.001 | <0.2 | 0.75 | 5 | <10 | 190 | <0.5 | 2 | 0.08 | <0.5 | 4 | 20 | 8 | 1.36 |
| CC91794 | | 0.16 | 0.002 | 0.3 | 1.51 | 10 | <10 | 250 | <0.5 | 2 | 0.09 | <0.5 | 9 | 33 | 20 | 2.89 |
| CC91795 | | 0.20 | 0.010 | 0.3 | 1.13 | 39 | <10 | 340 | <0.5 | 2 | 0.04 | 0.7 | 14 | 19 | 52 | 3.65 |
| CC91796 | | 0.22 | 0.008 | 1.5 | 0.53 | 5 | <10 | 410 | <0.5 | 3 | 0.08 | <0.5 | 5 | 16 | 14 | 1.43 |
| CC91797 | | 0.18 | 0.009 | 5.0 | 0.43 | 13 | <10 | 750 | 0.5 | 3 | 0.15 | 2.3 | 4 | 34 | 33 | 2.61 |
| CC91798 | | 0.20 | 0.005 | 1.4 | 1.46 | 10 | <10 | 240 | 0.5 | 2 | 0.15 | 0.8 | 8 | 31 | 52 | 2.99 |
| CC91799 | | 0.18 | 0.003 | 2.8 | 0.66 | 4 | <10 | 250 | <0.5 | 2 | 0.13 | <0.5 | 4 | 14 | 21 | 1.19 |
| CC91800 | | 0.18 | 0.005 | 0.4 | 0.98 | 9 | <10 | 390 | <0.5 | 3 | 0.14 | 0.5 | 11 | 25 | 47 | 2.60 |
| CC91538 | | 0.36 | 0.003 | 0.3 | 1.74 | 8 | <10 | 320 | <0.5 | 2 | 0.07 | <0.5 | 11 | 44 | 37 | 3.66 |
| CC91539 | | 0.30 | 0.002 | 0.3 | 1.26 | 9 | <10 | 390 | <0.5 | 2 | 0.05 | <0.5 | 9 | 25 | 28 | 2.61 |
| CC91540 | | 0.34 | 0.002 | <0.2 | 1.33 | 12 | <10 | 230 | <0.5 | 2 | 0.05 | <0.5 | 11 | 36 | 30 | 2.76 |
| CC91541 | | 0.30 | 0.007 | 0.7 | 1.05 | 13 | <10 | 1290 | <0.5 | 2 | 0.10 | <0.5 | 9 | 26 | 50 | 2.49 |
| CC91542 | | 0.44 | 0.006 | 0.9 | 1.17 | 10 | <10 | 840 | <0.5 | 3 | 0.13 | 0.7 | 10 | 46 | 60 | 2.42 |
| CC91543 | | 0.46 | 0.012 | 0.3 | 1.82 | 10 | <10 | 1050 | 0.5 | 2 | 0.13 | 0.6 | 14 | 44 | 54 | 3.16 |
| CC91544 | | 0.36 | 0.003 | <0.2 | 1.32 | 10 | <10 | 280 | <0.5 | 2 | 0.07 | 0.5 | 11 | 33 | 30 | 3.04 |
| CC91545 | | 0.36 | 0.004 | 0.3 | 1.62 | 13 | <10 | 750 | <0.5 | 2 | 0.12 | 1.4 | 13 | 35 | 38 | 2.95 |
| CC91546 | | 0.48 | 0.008 | 3.7 | 0.91 | 10 | <10 | 220 | <0.5 | 2 | 0.11 | 0.5 | 4 | 30 | 33 | 1.85 |
| CC91547 | | 0.54 | 0.006 | 3.2 | 0.83 | 8 | <10 | 460 | <0.5 | 3 | 0.55 | 1.6 | 6 | 25 | 46 | 1.59 |
| CC91548 | | 0.44 | 0.003 | 0.2 | 1.04 | 8 | <10 | 280 | <0.5 | 3 | 0.08 | <0.5 | 11 | 22 | 25 | 1.96 |
| CC91549 | | 0.30 | 0.015 | 1.2 | 0.37 | 21 | <10 | 250 | <0.5 | 2 | 0.12 | 0.7 | 10 | 17 | 52 | 2.61 |
| CC91550 | | 0.34 | 0.007 | 0.2 | 1.53 | 12 | <10 | 450 | <0.5 | 2 | 0.16 | <0.5 | 27 | 151 | 34 | 4.18 |
| CC91901 | | 0.54 | 0.005 | 0.4 | 1.65 | 8 | <10 | 520 | 0.6 | 2 | 0.30 | <0.5 | 16 | 66 | 48 | 2.90 |
| CC91902 | | 0.48 | 0.008 | 1.2 | 1.02 | 19 | <10 | 450 | 0.5 | 2 | 0.51 | 1.4 | 17 | 52 | 68 | 3.95 |
| CC91903 | | 0.46 | 0.009 | 1.2 | 0.60 | 22 | <10 | 520 | <0.5 | 3 | 0.31 | 1.0 | 15 | 18 | 54 | 3.63 |
| CC91811 | | 0.24 | 0.004 | <0.2 | 0.67 | 3 | <10 | 250 | <0.5 | 3 | 0.05 | <0.5 | 8 | 14 | 18 | 1.58 |
| CC91812 | | 0.24 | 0.013 | 0.3 | 0.92 | 8 | <10 | 680 | <0.5 | 2 | 0.10 | 0.5 | 9 | 24 | 58 | 2.13 |
| CC91813 | | 0.32 | 0.005 | 0.4 | 0.66 | 11 | <10 | 840 | <0.5 | 3 | 0.20 | 1.2 | 7 | 14 | 26 | 1.35 |
| CC91814 | | 0.28 | 0.003 | 0.4 | 0.88 | 7 | <10 | 390 | <0.5 | 3 | 0.17 | <0.5 | 7 | 15 | 27 | 1.66 |

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**Finalized Date: 5- SEP- 2010**
**Account: MTT**

Project: ROSE

# CERTIFICATE OF ANALYSIS VA10120431

| 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 | Ga | Hg | K | La | Mg | Mn | Mo | Na | Ni | P | Pb | S | Sb | Sc | Sr |
| | Units | ppm | ppm | % | ppm | % | ppm | ppm | % | ppm | ppm | ppm | % | ppm | ppm | ppm |
| | LOR | 10 | 1 | 0.01 | 10 | 0.01 | 5 | 1 | 0.01 | 1 | 10 | 2 | 0.01 | 2 | 1 | 1 |
| CC91991 | | <10 | <1 | 0.05 | 10 | 0.28 | 587 | <1 | 0.01 | 14 | 1040 | 9 | 0.04 | <2 | 1 | 17 |
| CC91992 | | <10 | <1 | 0.04 | 10 | 0.31 | 473 | 2 | 0.02 | 24 | 1120 | 10 | 0.05 | <2 | 1 | 33 |
| CC91993 | | 10 | <1 | 0.02 | 10 | 0.19 | 167 | 1 | 0.02 | 8 | 310 | 10 | 0.01 | <2 | 1 | 7 |
| CC91994 | | <10 | <1 | 0.01 | <10 | 0.03 | 52 | <1 | 0.03 | 2 | 250 | 2 | 0.01 | <2 | <1 | 5 |
| CC91995 | | <10 | <1 | 0.02 | 10 | 0.10 | 648 | 1 | 0.02 | 8 | 660 | 13 | 0.04 | <2 | 1 | 8 |
| CC91996 | | <10 | <1 | 0.03 | 10 | 0.07 | 204 | <1 | 0.02 | 11 | 460 | 7 | 0.02 | <2 | <1 | 5 |
| CC91997 | | <10 | <1 | 0.03 | 10 | 0.06 | 895 | 1 | 0.02 | 4 | 520 | 9 | 0.01 | <2 | <1 | 4 |
| CC91998 | | <10 | <1 | 0.06 | 10 | 0.37 | 404 | 2 | <0.01 | 32 | 520 | 28 | <0.01 | 2 | 2 | 10 |
| CC91999 | | 10 | <1 | 0.05 | 10 | 0.18 | 292 | 2 | <0.01 | 11 | 780 | 17 | <0.01 | 3 | 1 | 9 |
| CC92000 | | 10 | <1 | 0.04 | 10 | 0.22 | 391 | <1 | <0.01 | 10 | 430 | 13 | <0.01 | 2 | 1 | 9 |
| CC91791 | | <10 | <1 | 0.08 | 20 | 0.87 | 927 | 1 | <0.01 | 59 | 900 | 26 | <0.01 | 2 | 4 | 23 |
| CC91792 | | <10 | <1 | 0.05 | 10 | 0.32 | 186 | <1 | 0.01 | 22 | 500 | 12 | <0.01 | 2 | 1 | 15 |
| CC91793 | | <10 | <1 | 0.04 | 10 | 0.25 | 121 | <1 | 0.01 | 11 | 290 | 11 | <0.01 | 2 | 1 | 10 |
| CC91794 | | 10 | <1 | 0.06 | 10 | 0.40 | 279 | 1 | <0.01 | 21 | 610 | 19 | <0.01 | 2 | 2 | 12 |
| CC91795 | | <10 | <1 | 0.07 | 20 | 0.25 | 457 | 3 | <0.01 | 43 | 580 | 24 | 0.03 | 13 | 3 | 78 |
| CC91796 | | <10 | <1 | 0.04 | 10 | 0.15 | 278 | 8 | 0.01 | 11 | 660 | 15 | 0.02 | 7 | <1 | 41 |
| CC91797 | | <10 | <1 | 0.13 | 20 | 0.05 | 238 | 15 | <0.01 | 21 | 1670 | 64 | 0.23 | 27 | 1 | 190 |
| CC91798 | | <10 | 1 | 0.06 | 10 | 0.32 | 376 | 5 | <0.01 | 27 | 1290 | 17 | 0.02 | 5 | 1 | 32 |
| CC91799 | | <10 | <1 | 0.04 | <10 | 0.11 | 378 | 2 | 0.01 | 7 | 1000 | 10 | 0.03 | 3 | <1 | 16 |
| CC91800 | | <10 | <1 | 0.06 | 10 | 0.32 | 1015 | 3 | <0.01 | 27 | 1160 | 14 | 0.04 | 3 | 1 | 24 |
| CC91538 | | 10 | <1 | 0.07 | 10 | 0.40 | 1245 | 1 | <0.01 | 23 | 500 | 18 | <0.01 | <2 | 3 | 10 |
| CC91539 | | 10 | <1 | 0.05 | 10 | 0.25 | 1040 | 1 | <0.01 | 16 | 520 | 18 | <0.01 | 2 | 1 | 13 |
| CC91540 | | <10 | <1 | 0.06 | 10 | 0.48 | 592 | <1 | <0.01 | 27 | 600 | 19 | <0.01 | 4 | 2 | 13 |
| CC91541 | | <10 | <1 | 0.08 | 20 | 0.30 | 310 | 3 | <0.01 | 27 | 1210 | 19 | 0.07 | 5 | 1 | 56 |
| CC91542 | | <10 | <1 | 0.07 | 10 | 0.38 | 343 | 4 | <0.01 | 36 | 960 | 19 | 0.03 | 4 | 1 | 27 |
| CC91543 | | <10 | <1 | 0.08 | 20 | 0.56 | 630 | 1 | <0.01 | 39 | 770 | 18 | <0.01 | 4 | 3 | 18 |
| CC91544 | | <10 | <1 | 0.05 | 10 | 0.36 | 554 | 1 | <0.01 | 26 | 400 | 17 | <0.01 | 2 | 2 | 12 |
| CC91545 | | <10 | <1 | 0.06 | 10 | 0.47 | 615 | <1 | 0.01 | 36 | 380 | 16 | <0.01 | 3 | 3 | 16 |
| CC91546 | | <10 | <1 | 0.07 | 10 | 0.14 | 155 | 5 | <0.01 | 18 | 1540 | 13 | 0.04 | 5 | <1 | 43 |
| CC91547 | | <10 | <1 | 0.07 | 10 | 0.26 | 326 | 4 | 0.01 | 30 | 1220 | 10 | 0.02 | 4 | 1 | 44 |
| CC91548 | | <10 | <1 | 0.06 | 10 | 0.25 | 565 | 2 | <0.01 | 21 | 910 | 13 | 0.01 | 4 | 1 | 15 |
| CC91549 | | <10 | <1 | 0.10 | 10 | 0.12 | 451 | 8 | <0.01 | 36 | 890 | 18 | 0.13 | 6 | 1 | 47 |
| CC91550 | | 10 | <1 | 0.06 | 10 | 1.10 | 2310 | 1 | 0.01 | 78 | 940 | 16 | 0.03 | 2 | 3 | 18 |
| CC91901 | | <10 | <1 | 0.06 | 20 | 0.64 | 1315 | 1 | 0.01 | 52 | 1030 | 15 | 0.03 | 3 | 4 | 26 |
| CC91902 | | <10 | <1 | 0.08 | 20 | 0.36 | 1340 | 4 | 0.01 | 74 | 1410 | 23 | 0.03 | 5 | 3 | 47 |
| CC91903 | | <10 | <1 | 0.07 | 20 | 0.12 | 526 | 6 | <0.01 | 51 | 1470 | 21 | 0.02 | 5 | 3 | 50 |
| CC91811 | | <10 | <1 | 0.05 | 10 | 0.15 | 673 | <1 | 0.01 | 11 | 480 | 11 | <0.01 | 2 | <1 | 10 |
| CC91812 | | <10 | <1 | 0.07 | 20 | 0.34 | 477 | 1 | 0.01 | 27 | 640 | 13 | <0.01 | 2 | 2 | 20 |
| CC91813 | | <10 | <1 | 0.07 | 10 | 0.14 | 1095 | 2 | 0.02 | 14 | 630 | 23 | <0.01 | 3 | <1 | 89 |
| CC91814 | | <10 | <1 | 0.06 | 10 | 0.17 | 841 | 1 | 0.01 | 15 | 570 | 20 | 0.01 | 2 | 1 | 46 |

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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


**Finalized Date: 5- SEP- 2010**
**Account: MTT**

Project: ROSE

# CERTIFICATE OF ANALYSIS VA10120431

| Sample Description | Method | ME- ICP41 | ME- ICP41 | ME- ICP41 | ME- ICP41 | ME- ICP41 | ME- ICP41 | ME- ICP41 |
|---|---|---|---|---|---|---|---|---|
| | Analyte | Th | Ti | Tl | U | V | W | Zn |
| | Units | ppm | % | ppm | ppm | ppm | ppm | ppm |
| | LOR | 20 | 0.01 | 10 | 10 | 1 | 10 | 2 |
| CC91991 | | <20 | <0.01 | <10 | <10 | 24 | <10 | 57 |
| CC91992 | | <20 | <0.01 | <10 | <10 | 35 | <10 | 115 |
| CC91993 | | <20 | 0.03 | <10 | <10 | 49 | <10 | 34 |
| CC91994 | | <20 | <0.01 | <10 | <10 | 15 | <10 | 11 |
| CC91995 | | <20 | 0.01 | <10 | <10 | 34 | <10 | 34 |
| CC91996 | | <20 | <0.01 | <10 | <10 | 24 | <10 | 23 |
| CC91997 | | <20 | <0.01 | <10 | <10 | 25 | <10 | 24 |
| CC91998 | | <20 | 0.05 | <10 | <10 | 65 | <10 | 77 |
| CC91999 | | <20 | 0.05 | <10 | <10 | 94 | <10 | 47 |
| CC92000 | | <20 | 0.04 | <10 | <10 | 43 | <10 | 42 |
| CC91791 | | <20 | 0.03 | <10 | <10 | 52 | <10 | 108 |
| CC91792 | | <20 | 0.02 | <10 | <10 | 34 | <10 | 49 |
| CC91793 | | <20 | 0.03 | <10 | <10 | 31 | <10 | 33 |
| CC91794 | | <20 | 0.03 | <10 | <10 | 53 | <10 | 111 |
| CC91795 | | <20 | 0.02 | <10 | <10 | 34 | <10 | 246 |
| CC91796 | | <20 | 0.01 | <10 | <10 | 31 | <10 | 34 |
| CC91797 | | <20 | 0.01 | <10 | <10 | 228 | <10 | 148 |
| CC91798 | | <20 | 0.02 | <10 | <10 | 76 | <10 | 149 |
| CC91799 | | <20 | 0.01 | <10 | <10 | 46 | <10 | 30 |
| CC91800 | | <20 | 0.01 | <10 | <10 | 45 | <10 | 100 |
| CC91538 | | <20 | 0.04 | <10 | <10 | 73 | <10 | 61 |
| CC91539 | | <20 | 0.02 | <10 | <10 | 49 | <10 | 55 |
| CC91540 | | <20 | 0.02 | <10 | <10 | 50 | <10 | 79 |
| CC91541 | | <20 | 0.01 | <10 | <10 | 33 | <10 | 104 |
| CC91542 | | <20 | 0.01 | <10 | <10 | 39 | <10 | 113 |
| CC91543 | | <20 | 0.03 | <10 | <10 | 49 | <10 | 134 |
| CC91544 | | <20 | 0.03 | <10 | <10 | 53 | <10 | 102 |
| CC91545 | | <20 | 0.03 | <10 | <10 | 43 | <10 | 116 |
| CC91546 | | <20 | 0.01 | <10 | <10 | 103 | <10 | 90 |
| CC91547 | | <20 | 0.01 | <10 | <10 | 61 | <10 | 180 |
| CC91548 | | <20 | 0.02 | <10 | <10 | 47 | <10 | 82 |
| CC91549 | | <20 | 0.01 | <10 | <10 | 40 | <10 | 158 |
| CC91550 | | <20 | 0.05 | <10 | <10 | 80 | <10 | 85 |
| CC91901 | | <20 | 0.03 | <10 | <10 | 54 | <10 | 81 |
| CC91902 | | <20 | 0.02 | <10 | <10 | 43 | <10 | 204 |
| CC91903 | | <20 | 0.01 | <10 | <10 | 36 | <10 | 188 |
| CC91811 | | <20 | 0.02 | <10 | <10 | 31 | <10 | 41 |
| CC91812 | | <20 | 0.02 | <10 | <10 | 37 | <10 | 68 |
| CC91813 | | <20 | 0.01 | <10 | <10 | 72 | <10 | 43 |
| CC91814 | | <20 | 0.02 | <10 | <10 | 54 | <10 | 54 |

ALS Canada Ltd.
2103 Dollarton Hwy
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Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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


**Finalized Date: 5- SEP- 2010**
**Account: MTT**

Project: ROSE

# CERTIFICATE OF ANALYSIS VA10120431

| Sample Description | Method Analyte Units LOR | WEI- 21 Recvd Wt. kg 0.02 | Au- ICP21 Au ppm 0.001 | ME- ICP41 Ag ppm 0.2 | ME- ICP41 Al % 0.01 | ME- ICP41 As ppm 2 | ME- ICP41 B ppm 10 | ME- ICP41 Ba ppm 10 | ME- ICP41 Be ppm 0.5 | ME- ICP41 Bi ppm 2 | ME- ICP41 Ca % 0.01 | ME- ICP41 Cd ppm 0.5 | ME- ICP41 Co ppm 1 | ME- ICP41 Cr ppm 1 | ME- ICP41 Cu ppm 1 | ME- ICP41 Fe % 0.01 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CC91815 | | 0.20 | 0.005 | 0.6 | 1.33 | 8 | <10 | 1340 | 0.5 | 3 | 0.17 | <0.5 | 11 | 26 | 52 | 2.56 |
| CC91816 | | 0.28 | 0.004 | 0.2 | 0.92 | 5 | <10 | 820 | <0.5 | 2 | 0.15 | <0.5 | 8 | 17 | 32 | 1.68 |
| CC91817 | | 0.18 | 0.002 | <0.2 | 0.60 | <2 | <10 | 190 | <0.5 | 3 | 0.04 | <0.5 | 5 | 10 | 19 | 1.28 |
| CC91818 | | 0.22 | 0.006 | 0.5 | 0.77 | 6 | <10 | 410 | <0.5 | <2 | 0.04 | <0.5 | 9 | 17 | 44 | 1.67 |
| CC91819 | | 0.30 | 0.006 | 0.2 | 0.86 | 10 | <10 | 610 | <0.5 | <2 | 0.06 | <0.5 | 11 | 21 | 59 | 2.13 |
| CC91820 | | 0.22 | 0.007 | 0.3 | 0.80 | 7 | <10 | 590 | <0.5 | <2 | 0.04 | <0.5 | 9 | 15 | 61 | 2.04 |
| CC91821 | | 0.20 | 0.002 | 0.2 | 0.53 | 4 | <10 | 470 | <0.5 | <2 | 0.03 | <0.5 | 8 | 8 | 51 | 1.80 |
| CC91822 | | 0.22 | 0.003 | 0.2 | 0.72 | 7 | <10 | 560 | <0.5 | <2 | 0.04 | <0.5 | 7 | 13 | 33 | 1.84 |
| CC91823 | | 0.22 | 0.013 | 0.3 | 0.96 | 5 | <10 | 380 | <0.5 | <2 | 0.02 | <0.5 | 8 | 18 | 67 | 2.79 |
| CC91824 | | 0.30 | 0.014 | 0.2 | 0.97 | 12 | <10 | 240 | <0.5 | <2 | 0.01 | <0.5 | 12 | 17 | 68 | 2.39 |
| CC91825 | | 0.20 | 0.011 | 0.4 | 0.78 | 10 | <10 | 580 | <0.5 | <2 | 0.08 | <0.5 | 10 | 20 | 52 | 1.97 |
| CC91826 | | 0.24 | 0.009 | 0.2 | 0.89 | 8 | <10 | 890 | <0.5 | <2 | 0.15 | <0.5 | 11 | 18 | 56 | 1.84 |
| CC91827 | | 0.36 | 0.004 | 0.3 | 0.88 | 9 | <10 | 750 | <0.5 | <2 | 0.14 | <0.5 | 7 | 17 | 54 | 1.68 |
| CC91828 | | 0.26 | 0.015 | 0.3 | 0.83 | 9 | <10 | 480 | <0.5 | <2 | 0.11 | <0.5 | 11 | 21 | 61 | 2.05 |
| CC91829 | | 0.26 | 0.007 | 0.4 | 1.23 | 10 | <10 | 1160 | <0.5 | <2 | 0.19 | <0.5 | 9 | 27 | 65 | 2.27 |
| CC91830 | | 0.26 | 0.007 | 0.3 | 1.04 | 11 | <10 | 880 | <0.5 | <2 | 0.10 | <0.5 | 12 | 28 | 68 | 2.33 |
| CC91831 | | 0.26 | 0.009 | 0.3 | 1.31 | 11 | <10 | 850 | <0.5 | <2 | 0.19 | <0.5 | 14 | 34 | 77 | 2.45 |
| CC91832 | | 0.26 | 0.010 | 0.3 | 0.79 | 8 | <10 | 600 | <0.5 | <2 | 0.11 | <0.5 | 13 | 22 | 79 | 2.24 |
| CC91833 | | 0.28 | 0.016 | 0.3 | 0.93 | 9 | <10 | 570 | <0.5 | <2 | 0.13 | <0.5 | 11 | 26 | 69 | 2.27 |
| CC91834 | | 0.20 | 0.005 | 0.3 | 0.74 | 8 | <10 | 390 | <0.5 | <2 | 0.11 | <0.5 | 9 | 17 | 43 | 2.00 |
| CC91835 | | 0.28 | 0.003 | 0.4 | 0.88 | 8 | <10 | 750 | <0.5 | <2 | 0.10 | <0.5 | 5 | 19 | 27 | 1.75 |
| CC91836 | | 0.24 | 0.006 | 0.3 | 1.27 | 11 | <10 | 520 | <0.5 | <2 | 0.07 | <0.5 | 13 | 28 | 38 | 2.82 |

ALS Canada Ltd.
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**1016- 510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 5- SEP- 2010**
**Account: MTT**

Project: ROSE

# CERTIFICATE OF ANALYSIS VA10120431

| Sample Description | Method Analyte Units LOR | ME- ICP41 Ga ppm 10 | ME- ICP41 Hg ppm 1 | ME- ICP41 K % 0.01 | ME- ICP41 La ppm 10 | ME- ICP41 Mg % 0.01 | ME- ICP41 Mn ppm 5 | ME- ICP41 Mo ppm 1 | ME- ICP41 Na % 0.01 | ME- ICP41 Ni ppm 1 | ME- ICP41 P ppm 10 | ME- ICP41 Pb ppm 2 | ME- ICP41 S % 0.01 | ME- ICP41 Sb ppm 2 | ME- ICP41 Sc ppm 1 | ME- ICP41 Sr ppm 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CC91815 | | <10 | <1 | 0.09 | 30 | 0.34 | 1325 | 2 | 0.01 | 30 | 910 | 31 | 0.03 | 3 | 3 | 67 |
| CC91816 | | <10 | <1 | 0.07 | 20 | 0.21 | 1405 | <1 | 0.01 | 15 | 570 | 17 | <0.01 | <2 | 1 | 22 |
| CC91817 | | <10 | <1 | 0.05 | 10 | 0.10 | 520 | <1 | 0.01 | 8 | 380 | 12 | <0.01 | <2 | 1 | 8 |
| CC91818 | | <10 | <1 | 0.06 | 10 | 0.25 | 757 | 2 | 0.02 | 23 | 550 | 15 | 0.01 | <2 | <1 | 10 |
| CC91819 | | <10 | <1 | 0.06 | 20 | 0.36 | 1445 | 2 | 0.02 | 30 | 540 | 15 | <0.01 | <2 | 2 | 14 |
| CC91820 | | <10 | 1 | 0.07 | 20 | 0.21 | 1080 | 1 | 0.02 | 21 | 420 | 18 | <0.01 | <2 | 2 | 12 |
| CC91821 | | <10 | <1 | 0.05 | 10 | 0.05 | 1710 | 1 | 0.02 | 15 | 510 | 9 | <0.01 | <2 | <1 | 10 |
| CC91822 | | <10 | <1 | 0.06 | 10 | 0.12 | 901 | 1 | 0.02 | 13 | 460 | 11 | <0.01 | <2 | 1 | 11 |
| CC91823 | | <10 | <1 | 0.07 | 10 | 0.19 | 982 | 2 | 0.01 | 18 | 570 | 14 | 0.01 | <2 | 2 | 6 |
| CC91824 | | <10 | <1 | 0.06 | 10 | 0.32 | 1210 | 2 | 0.01 | 29 | 290 | 24 | 0.01 | <2 | 2 | 16 |
| CC91825 | | <10 | <1 | 0.06 | 20 | 0.34 | 1170 | 1 | 0.02 | 26 | 540 | 13 | 0.01 | <2 | 1 | 15 |
| CC91826 | | <10 | 1 | 0.07 | 20 | 0.36 | 2040 | 1 | 0.02 | 28 | 670 | 16 | 0.01 | <2 | 1 | 26 |
| CC91827 | | <10 | <1 | 0.08 | 20 | 0.24 | 849 | 1 | 0.03 | 20 | 530 | 13 | 0.01 | <2 | 1 | 24 |
| CC91828 | | <10 | 1 | 0.06 | 20 | 0.46 | 1305 | 1 | 0.02 | 36 | 500 | 16 | <0.01 | <2 | 2 | 17 |
| CC91829 | | <10 | 1 | 0.07 | 40 | 0.47 | 939 | 2 | 0.03 | 33 | 760 | 15 | 0.02 | 3 | 2 | 31 |
| CC91830 | | <10 | <1 | 0.07 | 20 | 0.51 | 1210 | 2 | 0.02 | 33 | 380 | 18 | <0.01 | <2 | 3 | 16 |
| CC91831 | | <10 | <1 | 0.09 | 30 | 0.62 | 1425 | 2 | 0.02 | 41 | 760 | 26 | <0.01 | <2 | 4 | 27 |
| CC91832 | | <10 | <1 | 0.07 | 20 | 0.38 | 2110 | 2 | 0.01 | 34 | 580 | 25 | <0.01 | <2 | 3 | 22 |
| CC91833 | | <10 | 1 | 0.07 | 30 | 0.45 | 1405 | 2 | 0.02 | 32 | 640 | 20 | 0.01 | <2 | 2 | 19 |
| CC91834 | | <10 | 1 | 0.05 | 10 | 0.22 | 1195 | 2 | 0.02 | 21 | 770 | 14 | 0.01 | <2 | 1 | 16 |
| CC91835 | | <10 | <1 | 0.06 | 20 | 0.21 | 389 | 2 | 0.03 | 17 | 640 | 9 | 0.02 | <2 | 1 | 17 |
| CC91836 | | <10 | <1 | 0.08 | 30 | 0.35 | 1470 | 2 | 0.02 | 25 | 820 | 19 | 0.04 | <2 | 1 | 14 |

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**VANCOUVER BC V6B 1L8**


**Finalized Date: 5- SEP- 2010**
**Account: MTT**

Project: ROSE

# CERTIFICATE OF ANALYSIS VA10120431

| Sample Description | Method | ME- ICP41 | ME- ICP41 | ME- ICP41 | ME- ICP41 | ME- ICP41 | ME- ICP41 | ME- ICP41 |
|---|---|---|---|---|---|---|---|---|
| | Analyte | Th | Ti | Tl | U | V | W | Zn |
| | Units | ppm | % | ppm | ppm | ppm | ppm | ppm |
| | LOR | 20 | 0.01 | 10 | 10 | 1 | 10 | 2 |
| CC91815 | | <20 | 0.01 | <10 | <10 | 67 | <10 | 91 |
| CC91816 | | <20 | 0.01 | <10 | <10 | 30 | <10 | 47 |
| CC91817 | | <20 | 0.02 | <10 | <10 | 30 | <10 | 33 |
| CC91818 | | <20 | 0.01 | <10 | <10 | 22 | <10 | 53 |
| CC91819 | | <20 | 0.01 | <10 | <10 | 25 | <10 | 68 |
| CC91820 | | <20 | 0.01 | <10 | <10 | 24 | <10 | 54 |
| CC91821 | | <20 | 0.01 | <10 | <10 | 25 | <10 | 48 |
| CC91822 | | <20 | 0.02 | <10 | <10 | 28 | <10 | 41 |
| CC91823 | | <20 | 0.01 | <10 | <10 | 33 | <10 | 51 |
| CC91824 | | <20 | <0.01 | <10 | <10 | 19 | <10 | 66 |
| CC91825 | | <20 | 0.01 | <10 | <10 | 24 | <10 | 66 |
| CC91826 | | <20 | 0.01 | <10 | <10 | 21 | <10 | 64 |
| CC91827 | | <20 | 0.01 | <10 | <10 | 25 | <10 | 57 |
| CC91828 | | <20 | 0.01 | <10 | <10 | 21 | <10 | 71 |
| CC91829 | | <20 | 0.01 | <10 | <10 | 28 | <10 | 70 |
| CC91830 | | <20 | 0.01 | <10 | <10 | 29 | <10 | 72 |
| CC91831 | | <20 | 0.01 | <10 | <10 | 33 | <10 | 87 |
| CC91832 | | <20 | 0.01 | <10 | <10 | 23 | <10 | 73 |
| CC91833 | | <20 | 0.01 | <10 | <10 | 25 | <10 | 65 |
| CC91834 | | <20 | 0.02 | <10 | <10 | 28 | <10 | 57 |
| CC91835 | | <20 | 0.01 | <10 | <10 | 29 | <10 | 42 |
| CC91836 | | <20 | 0.02 | <10 | <10 | 41 | <10 | 72 |

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



# AFFIDAVIT

I, Joan Mariacher, of Vancouver, B.C. make oath and say:

That to the best of my knowledge the attached Statement of Expenditures for exploration work on the Rose 1-60 mineral claims on claim sheet 105K/5 is accurate.

Joan Mariacher

Sworn before me at Vancouver, B.C.

this 22nd day of March 2012.

Barrister & Solicitor

IAN J. TALBOT
Barrister & Solicitor
281 East 5th Street
North Vancouver
British Columbia
Canada V7L 1L8

Statement of Expenditures
Rose 1-60 Mineral Claims
March 22, 2012


Labour

| | |
|---|---|
| R. Philips (geologist) Apr. 2011 to Mar. 2012 – 33 hrs @ $74/hr | $ 2,735.04 |
| M. Kammerer (field assistant) Apr. 2011 to Mar. 2012 – 5 hrs @ $69/hr | 386.40 |
| A. Mitchell (geologist) Apr. 2011 to Mar. 2012 –3.75 days @ $496/day | 2,083.20 |
| B. Hammerl (field assistant) Aug. 2011 – 1 day @ $344/day | 385.28 |
| K. Johnstone (field assistant) Aug. 2011 – 1 day @ $344/day | 385.28 |
| S. Thompson (field assistant) Aug. 2011 – 1 day @ $344/day | 385.28 |
| | 6,360.48 |

Expenses (including management fee)

| | |
|---|---|
| Field room and board - 3 mandays @ $125/manday | 453.60 |
| Trans North Helicopters - 1.2 hours Hughes 206B @ $990/hour + fuel | 1,603.16 |
| ALS Chemex | 4,005.82 |
| | 6,062.58 |

Total $12,423.06

REMIT PAYMENT TO:

**TRANS NORTH HELICOPTERS**

TRANS NORTH TURBO AIR LTD.
P.O. Box 8, 115 Range Rd.
Whitehorse, Yukon Canada Y1A 5X9
Tel: (867) 668-2177 - Fax: (867) 668-3420

Archer Cathro & Associates
1016-510 West Hastings Street
Vancouver, B.C.
V6B 1L8

ACCOUNT NUMBER: ARCHCAC
INVOICE NUMBER: 47911
INVOICE DATE: 21 08 11
AREA: B.C. ☐ YUKON ☐ NWT ☐ ALTA ☐
A/C TYPE: BH06
AIRCRAFT REGISTRATION C: GHIG
FLIGHT DATE: DAY 21 MONTH 08 YEAR 11
PURCHASE ORDER NO.: Ceq

| FUEL & OIL-X TNTA | CUST. | TNTA FUEL USED | HRS./LITRES | FROM |
|---|---|---|---|---|
| X | | 296.4 ℓ | | Faro |

HOOK INSURANCE VALUE _____ DECLINED ☐ INT _____ ACCEPTED ☐

TNTA'S TARIFF LIMITS THAT TNTA'S LIABILITY FOR LOSS OR DAMAGE TO GOODS CARRIED IS 50¢ PER LB.

| FROM | TO | UP | DOWN | HOURS | REMARKS NO. OF PASS |
|---|---|---|---|---|---|
| Faro | Faro | 644 | 900 | 1.3 | Drillers out Lin → Ceq |
| | | 1559 | 1637 | .7 | Rocksamples back |
| | | 1841 | 1912 | .6 | Drillers Crew change |
| Base 1.Y | | | | | |
| 148K.40 | | | | | Ceq |
| | | | | ✓ | |
| | | | Σ | 2.6 | |

| SUB | G.L. | AMOUNT |
|---|---|---|
| 1615 | 502 | 2574 00 |
| 1600 | 131 | 489 06 |
| | | |
| 0000323 | | 153 15 |

| | | | | |
|---|---|---|---|---|
| D.G. TRANSPORTED ☐ | 2.6 | @ 990.00 | 2574 | 00 ✓ |
| | | @ | | |
| HOLDING TIME: | | @ / HR. | | |
| FUEL | 296.4LT | @ 1.65 / LITRE | 489 | 06 ✓ |
| FUEL | | @ / LITRE | | |
| MEALS & LODGINGS | | | | |
| OTHER | | | | |
| OTHER | | | | |
| **SUB TOTAL** | | | 3063 | 06 |
| GOODS & SERVICES TAX REGISTRATION NO. R121483135 | | | 153 | 15 |
| **TOTAL** | | $ | 3216 | 21 ✓ |

TERMS: PAYABLE UPON RECEIPT OF INVOICE.
2% INTEREST PER MONTH (24% PER ANNUM) WILL BE CHARGED ON ALL OUTSTANDING AMOUNTS OVER 30 DAYS. IF INTEREST IS NOT PAID, FUTURE FLIGHTS WILL BE ON A CASH BASIS.

X _____
CHARTERER'S SIGNATURE

LIZ SMITH
CHARTERER'S NAME (PRINTED)

INITIALS: DHB RBI

PILOT'S SIGNATURE

ENGINEER'S NAME

| SHIPPING NAME & QTY. | CLASS | UN # | PACKING GR. |
|---|---|---|---|
| | | | |

CARRIAGE SUBJECT TO TERMS OF PUBLISHED TARIFF.
TARIFF AVAILABLE TO PUBLIC VIEW AT TRANS NORTH OFFICE.

**THIS IS YOUR ONLY INVOICE – PAY UPON RECEIPT**

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

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



# INVOICE NUMBER 2402366

## BILLING INFORMATION

| | |
|---|---|
| Certificate: | **WH11170113** |
| Sample Type: | **Soil** |
| Account: | **RANSIL** |
| Date: | **3-OCT-2011** |
| Project: | Silver Range - Keg |
| P.O. No.: | |
| Quote: | ALSM-CS11-013-F |
| Terms: | **Due on Receipt** C1 |
| Comments: | |

POSTED

ANALYSED FOR

| QUANTITY | CODE | DESCRIPTION | UNIT PRICE | TOTAL |
|---|---|---|---|---|
| 147 | PREP-41 | Dry, Sieve (180 um) Soil | 1.05 | 154.35 |
| 147 | TL43-PKG | Au-TL43 + ME-MS41 (25 g) | 21.08 | 3,098.76 |
| 34.66 | PREP-41 | Weight Charge (kg) - Dry, Sieve (180 um) Soil | 1.69 | 58.58 |

| | | |
|---|---|---|
| SUBTOTAL (CAD) | $ | 3,311.69 |
| R100938885 HST BC | $ | 397.40 |
| **TOTAL PAYABLE (CAD)** | **$** | **3,709.09** |

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

Please Remit Payments To :
**ALS Canada Ltd.**
**2103 Dollarton Hwy**
**North Vancouver BC V7H 0A7**

RECEIVED
MAR 23 2012
MINING RECORDER
Government of Yukon
WHITEHORSE, YT

Payment may be made by: Cheque or Bank Transfer

| | |
|---|---|
| Beneficiary Name: | ALS Canada Ltd. |
| Bank: | Royal Bank of Canada |
| SWIFT: | ROYCCAT2 |
| Address: | Vancouver, BC, CAN |
| Account: | 003-00010-1001098 |

Please send payment info to accounting.canusa@alsglobal.com