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ASSESSMENT REPORT

describing

**GEOCHEMICAL SAMPLING, GEOLOGICAL MAPPING
AND HAND TRENCHING**

at the

FAIRWEATHER PROPERTY

| | |
|----------|-----------------|
| PDM 1-20 | YC47987-YC48006 |
| 21-40 | YC54958-YC54977 |
| 41-78 | YC57606-YC57643 |

NTS 105J/13

Latitude 62°51'N; Longitude 131°38'W

in the

Mayo Mining District
Yukon Territory

prepared by

Archer, Cathro & Associates (1981) Limited

for

STRATEGIC METALS LTD.

by

Sarah Eaton, B.Sc. Geology, GIT

February 2010

CONTENTS

| | |
|--|----|
| INTRODUCTION | 1 |
| PROPERTY LOCATION, CLAIM DATA AND ACCESS | 1 |
| HISTORY AND PREVIOUS WORK | 1 |
| GEOMORPHOLOGY | 2 |
| REGIONAL GEOLOGY | 2 |
| PROPERTY GEOLOGY | 3 |
| MINERALIZATION | 5 |
| SOIL GEOCHEMISTRY | 6 |
| HAND TRENCHING | 7 |
| GEOPHYSICAL SURVEYS | 8 |
| DISCUSSION AND CONCLUSIONS | 9 |
| REFERENCES | 10 |

APPENDICES

| | |
|-----|---|
| I | STATEMENT OF QUALIFICATIONS |
| II | SAMPLE HANDLING AND ANALYTICAL PROCEDURES |
| III | ROCK SAMPLE DESCRIPTIONS |
| IV | CERTIFICATES OF ANALYSIS |
| V | TRENCH SAMPLE DESCRIPTIONS |
| VI | CONDOR CONSULTING, LTD. - PROCESSING AND ANALYSIS OF A VTEM EM & MAGNETIC SURVEY |

FIGURES

| <u>No.</u> | <u>Description</u> | <u>Follows Page</u> |
|------------|-----------------------------------|---------------------|
| 1 | Property Location | 1 |
| 2 | Claim Location | 1 |
| 3 | Tectonic Setting | 2 |
| 4 | Regional Geology | 3 |
| 5 | Property Geology | 3 |
| 6 | Detailed Geology | In pocket |
| 7 | Rock Sample & Trench Locations | 5 |
| 8 | Rock & Trench Sample Geochemistry | 5 |
| 9 | Soil Sample Locations | In pocket |
| 10 | Copper Soil Geochemistry | 6 |
| 11 | Gold Soil Geochemistry | 6 |
| 12 | Silver Soil Geochemistry | 6 |
| 13 | Lead Soil Geochemistry | 6 |
| 14 | Zinc Soil Geochemistry | 6 |
| 15 | EM dB/dt Stacked Profiles | 8 |

TABLES

| <u>No.</u> | <u>Description</u> | <u>Page</u> |
|------------|-----------------------------|-------------|
| I | Soil Geochemical Statistics | 6 |

INTRODUCTION

The Fairweather property hosts copper and/or gold occurrences and multi-element soil geochemical anomalies, which are associated with quartz diorite plutons. The property is located in central Yukon. It is owned by Shawn Ryan and is under option to Strategic Metals Ltd., which can earn a 100% interest subject to a net smelter royalty.

This report describes exploration work that was conducted between July 9 and 31, 2009 by Archer, Cathro and Associates (1981) Limited on behalf of Strategic Metals. The work included soil and rock geochemical sampling, geological mapping and hand trenching. The author participated in and managed the program. Her Statement of Qualifications appears in Appendix I.

PROPERTY LOCATION, CLAIM DATA AND ACCESS

The Fairweather claims are located in the Selwyn Mountains of central Yukon, 106 km north-northeast of the community of Ross River at latitude 62°51'N and longitude 131°38'W on NTS map sheet 105J/13 (Figure 1).

The property comprises 78 contiguous mineral claims covering approximately 1600 ha. Strategic Metals optioned the first 40 claims from Shawn Ryan and staked an additional 38 claims in fall 2007 within an adjacent area of interest. All of the claims are registered with the Mayo Mining Recorder in the name of Shawn Ryan. Claim registration data are listed below while the locations of individual claims are shown on Figure 2.

| <u>Claim Name</u> | <u>Grant Number</u> | <u>Expiry Date*</u> |
|-------------------|---------------------|---------------------|
| PDM 1-20 | YC47987-YC48006 | May 19, 2017 |
| 21-40 | YC54958-YC54977 | May 19, 2016 |
| 41-78 | YC57606-YC57643 | May 19, 2013 |

* Expiry dates do not include 2009 work which has not yet been filed for assessment credit.

In 2009, access to the property was provided by a Bell 206B helicopter operated by Transnorth Helicopters from the airport at Ross River.

HISTORY AND PREVIOUS WORK

In 1967, Atlas Exploration Company Ltd. identified disseminated copper mineralization and anomalous silt geochemistry in and around the Spearhead Mountain Stock, which is now part of the Fairweather property. In 1968, it conducted mapping, prospecting and geochemical sampling. Research done in conjunction with this work was submitted as part of an undergraduate thesis at the University of British Columbia (Sanford, 1969). In 1971, Phelps Dodge Corporation of Canada Ltd. staked the PDM 1-144 claim group over the Spearhead Mountain Stock and surrounding sedimentary rocks. The following year, it carried out mapping, geochemical sampling, magnetometer surveys and blast trenching. This program identified a north-northeast trending, 2200 by 1300 m band of disseminated and fracture-filling

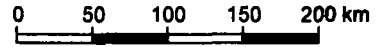
STRATEGIC METALS LTD.

FIGURE 1

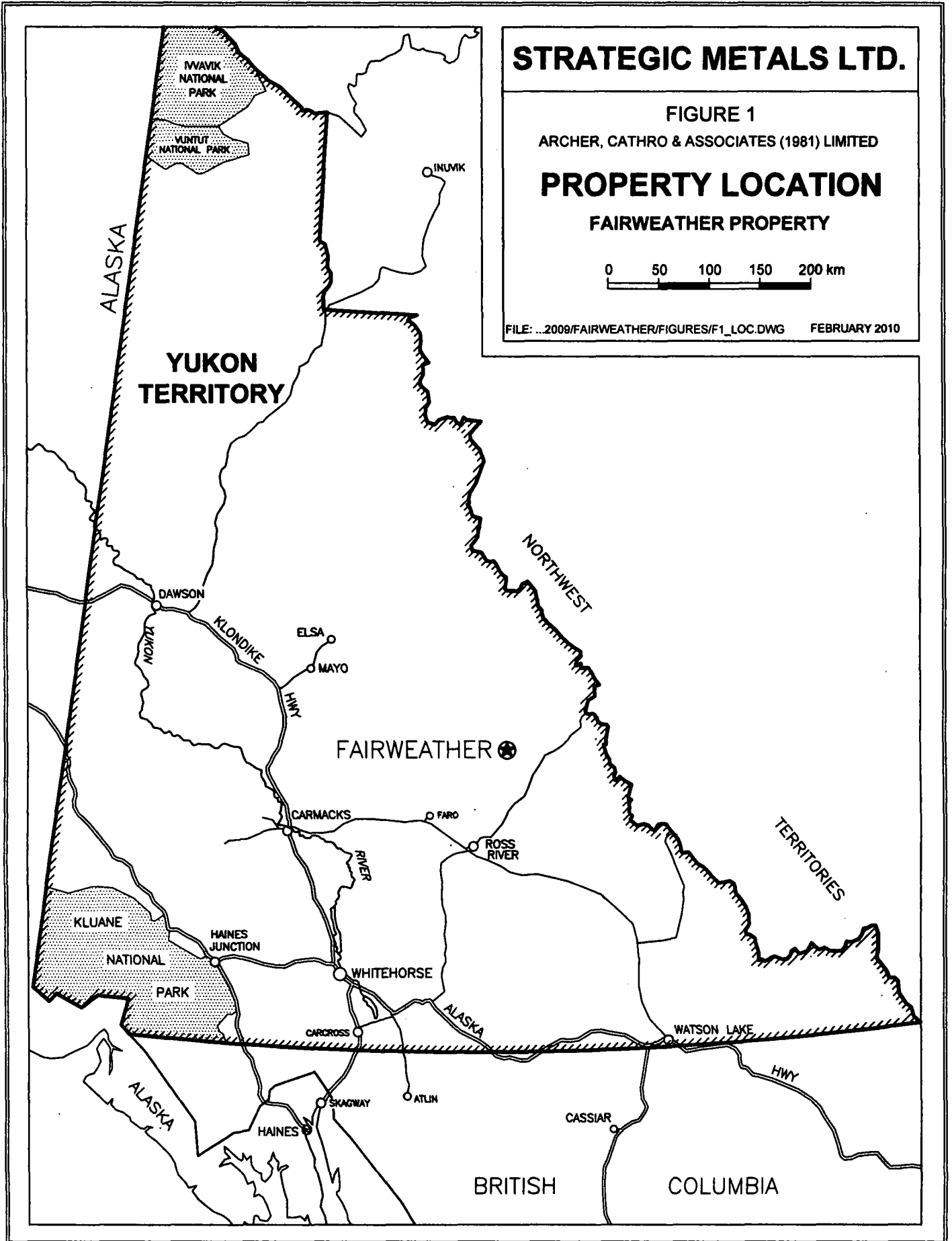
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

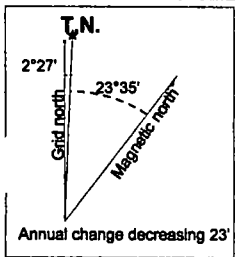
PROPERTY LOCATION

FAIRWEATHER PROPERTY



FILE: ...2009/FAIRWEATHER/FIGURES/F1_LOC.DWG FEBRUARY 2010





6 973 000 mN

6 972 000 mN

6 971 000 mN

6 970 000 mN

| | | | | | |
|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| PDM 77 YC57642 | PDM 78 YC57643 | PDM 21 YC54958 | PDM 23 YC54960 | PDM 25 YC54962 | PDM 27 YC54964 |
| PDM 75 YC57640 | PDM 76 YC57641 | PDM 22 YC54959 | PDM 24 YC54961 | PDM 26 YC54963 | PDM 28 YC54965 |
| PDM 73 YC57638 | PDM 74 YC57639 | PDM 9 YC47995 | PDM 10 YC47996 | PDM 19 YC48005 | PDM 20 YC48006 |
| PDM 71 YC57636 | PDM 72 YC57637 | PDM 7 YC47993 | PDM 8 YC47994 | PDM 17 YC48003 | PDM 18 YC48004 |
| PDM 69 YC57634 | PDM 70 YC57635 | PDM 5 YC47991 | PDM 6 YC47992 | PDM 15 YC48001 | PDM 16 YC48002 |
| PDM 33 YC54970 | PDM 34 YC54971 | PDM 3 YC47989 | PDM 4 YC47990 | PDM 13 YC47999 | PDM 14 YC48000 |
| PDM 31 YC54968 | PDM 32 YC54969 | PDM 1 YC47987 | PDM 2 YC47988 | PDM 11 YC47997 | PDM 12 YC47998 |
| PDM 29 YC54966 | PDM 30 YC54967 | PDM 35 YC54972 | PDM 38 YC54975 | PDM 39 YC54976 | |
| PDM 42 YC57607 | PDM 41 YC57606 | PDM 36 YC54973 | PDM 37 YC54974 | PDM 40 YC54977 | |

| | | | | | |
|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| PDM 82 YC57627 | PDM 80 YC57626 | PDM 54 YC57619 | PDM 53 YC57618 | PDM 46 YC57611 | PDM 45 YC57610 |
| PDM 64 YC57629 | PDM 63 YC57628 | PDM 56 YC57621 | PDM 55 YC57620 | PDM 48 YC57613 | PDM 47 YC57612 |
| PDM 66 YC57631 | PDM 65 YC57630 | PDM 58 YC57623 | PDM 57 YC57622 | PDM 50 YC57615 | PDM 49 YC57614 |
| PDM 68 YC57633 | PDM 67 YC57632 | PDM 60 YC57625 | PDM 59 YC57624 | PDM 52 YC57617 | PDM 51 YC57616 |

362 000 mE

363 000 mE

364 000 mE

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FIGURE 2
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
CLAIM LOCATION
FAIRWEATHER PROPERTY



mineralization that locally graded up to 0.3% copper (Hilker, 1972). No gold analyses were reported.

In 1998, Viceroy Exploration (Canada) Inc. restaked the area as the Mozart 1-144 claims. It completed limited geological mapping and reconnaissance level geochemical sampling. This work yielded rock samples with up to 6 g/t gold and silt samples with up to 270 ppb gold.

In 2006, Shawn Ryan restaked the Spearhead Mountain Stock as the PDM 1-20 claims and later added the PDM 21-40 claims, after receiving favourable copper and gold results from soil sampling and prospecting.

In early 2007, Shawn Ryan optioned the property to Strategic Metals and performed soil sampling on its behalf in summer of the same year. In November 2007, Strategic Metals added the PDM 41-78 claims to the southwest corner of the property.

Between June and August 2008, Strategic Metals completed a multi-phase exploration program that consisted of 1) helicopter-borne versatile time domain electromagnetic (VTEM) and magnetic surveys; 2) prospecting and soil sampling to follow up previously identified geochemical anomalies; 3) a total of 883.93 m of diamond drilling in three holes to test copper and gold anomalies in the Spearhead Mountain Stock outlined by earlier work; and 4) hand trenching to expose mineralized skarn (Ming Showing) at a gold-in-soil anomaly discovered that summer (Gregory, 2009).

In spring 2009, results of the VTEM surveys were interpreted by Condor Consulting Ltd.

GEOMORPHOLOGY

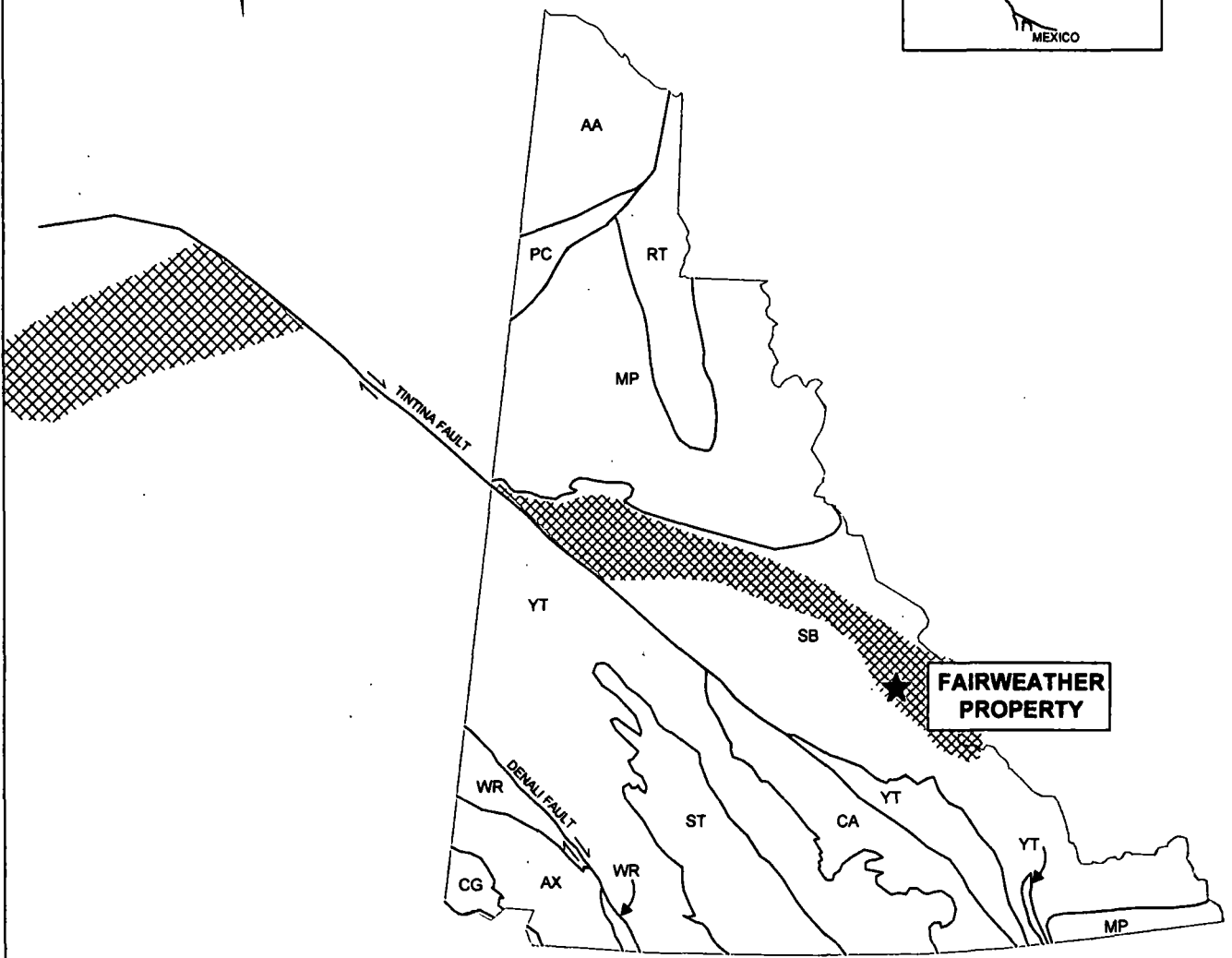
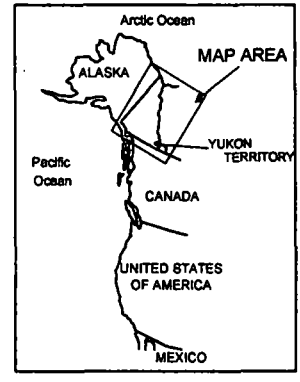
The Fairweather property is located within the Selwyn Mountains. It is drained by creeks that flow into the South Macmillan River and ultimately into the Pacific Ocean via the Yukon River.

Local elevations range from 1200 m in the creek valleys to over 2000 m atop a series of peaks along a main northeast trending ridge. Topographical relief is rugged with sharp spurs and deep glacial valleys flanking the main ridge. Near vertical cliffs are found along headwalls in north facing cirques, while tarn lakes and rock glaciers are common on the floor of the cirques. Outcrop is abundant but often inaccessible. South facing slopes are mostly talus covered.

Vegetation is sparse with grass, sub-alpine willow and stunted black spruce below 1500 m, and unvegetated talus slopes at higher elevations.

REGIONAL GEOLOGY

The Fairweather property is located within Selwyn Basin (Figure 3), a tectonic element comprising deep water clastic rocks, chert and minor carbonate accumulated along the North American continental margin during Paleozoic time (Pigage, 2004).



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

- PLUTONIC ROCKS**
- Tombstone Suite

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ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
FIGURE 3

TECTONIC SETTING FAIRWEATHER PROPERTY



The claims encompass the Spearhead Mountain Stock and a second intrusion (informally called the Wai Stock), which lies approximately 4.8 km to the southwest. Both plutons are believed to belong to the Mid-Cretaceous Tombstone Suite (Figure 4). This suite forms an approximately 600 km long belt of batholiths, stocks, plugs and dyke swarms, which extends from Macmillan Pass in the east to the Dawson City area in the west, where it is offset by the Tintina Fault before continuing into the Fairbanks District of Alaska (Figure 3). Mineralization typically associated with these intrusions includes gold, silver, lead, zinc, tungsten, molybdenum, tin and antimony (Diment, 1999).

Both intrusions cut sediments of the Earn Group, which is made up of Middle Devonian to Mississippian chert, shale and conglomerate with local limestone beds (Gordey and Makepeace, 1999). This package is underlain by Ordovician to Silurian quartzite, limestone, black and grey calcareous siltstone and greywacke of the Road River Group, which outcrops further to the north. Immediately south of the property, the Sheldon Thrust Fault juxtaposes the Earn Group with Precambrian to Late Cambrian quartzite, sandstone and shale of the Hyland Group.

PROPERTY GEOLOGY

The following geological descriptions are largely based on mapping done in 1968 by Atlas Exploration. In 2009, mapping of the southwest portion of the claim block was completed at a scale of 1:5000. Property geology is illustrated on Figures 5 and 6, while lithologies are described from oldest to youngest in the following paragraphs.

Lithology

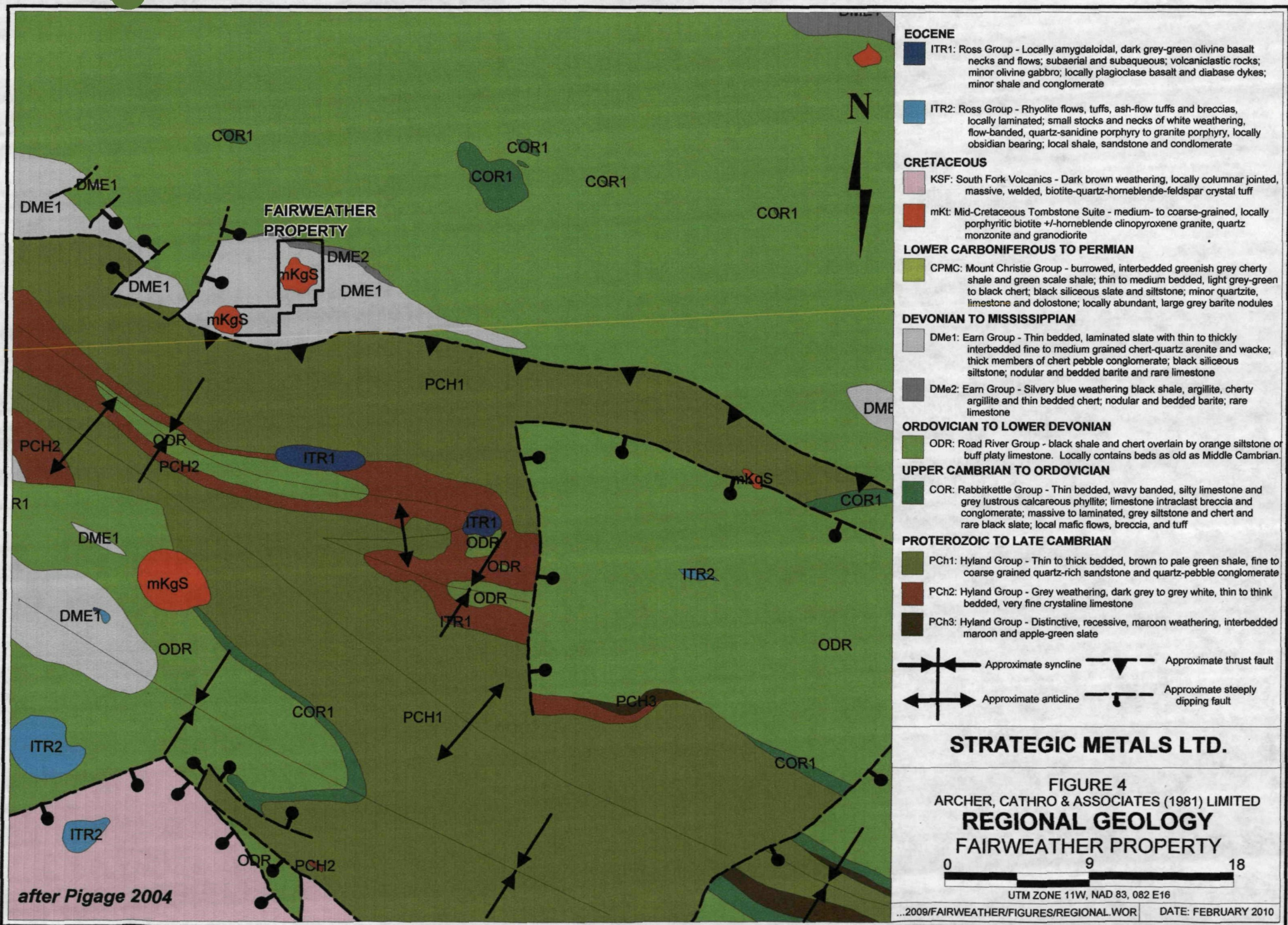
Hyland Group

The Hyland Group consists of massive, gritty quartzite with minor quartzite pebbles interbedded with dark grey shale and slate. The northeasterly verging, east-southeast trending Sheldon Thrust Fault puts this unit in contact with younger Paleozoic rocks. The surface trace of the thrust fault lies immediately south of the property. The Hyland Group rocks are in the upper plate of the thrust, which is believed to have formed inboard of a subduction zone during Jurassic and Early Cretaceous times.

Earn Group

The Earn Group comprises a variably calcareous or dolomitic, starved-basin shale, mudstone and chert assemblage. Four different, apparently interbedded, sub-units of the Earn Group have been observed on the property.

The first sub-unit (DMeca) is composed of carbonaceous black argillite, black chert and minor interbedded chert breccia. These rocks weather to a light grey colour and contain minor disseminated pyrite. Near the Spearhead Mountain Stock, the rocks are paler and coarser grained due to hornfels alteration.



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FIGURE 5
PROPERTY GEOLOGY
FAIRWEATHER PROPERTY
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Mid-Cretaceous
Tombstone Suite
Kt: Medium to coarse grained quartz diorite

Devonian - Mississippian
Eam Group
DMecp: Chert pebble conglomerate, chert breccia
DMeca: Black chert, argillite and minor sandstone
DMebc: Grey banded chert
DMels: Limestone

Precambrian and Late Cambrian
Hyland Group
Pch: Medium grained quartzite and dark slate

See detailed geology on Figure 6

Extent of horsting

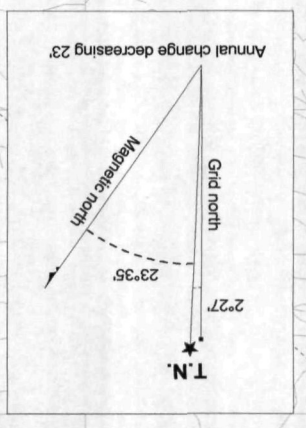
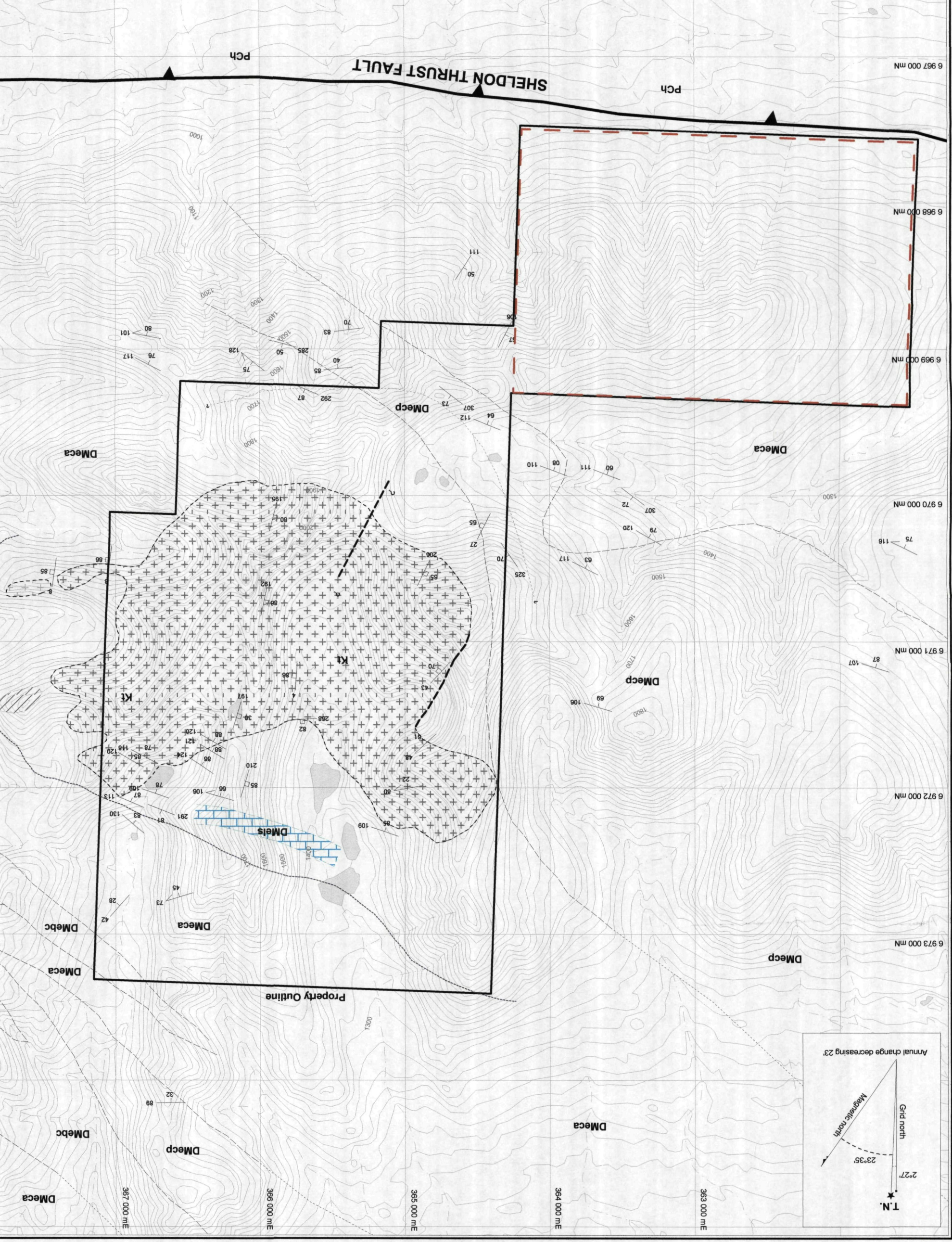
Fault (normal, thrust)

Contact (approximate, assumed)

Bedding

Cleavage

Jointing



A calcareous sub-unit (DMels) lies within the carbonaceous black argillite. It consists of crystalline and argillaceous limestone and calcareous argillite. These rocks contain small lenses of calcite within a fine grained micritic matrix. The distribution of these horizons is not well understood. Within 1.5 km of the Wai Stock the DMeca contains approximately 10% DMels interbeds, which occur in a series of discontinuous horizons up to 50 m thick. A 100 m thick horizon also occurs 400 m north of the Spearhead Mountain Stock. Localized actinolite-tremolite-pyroxene skarn is developed within this unit near the stocks (Figure 6).

Grey bedded chert (DMebc) has been identified at approximately the same stratigraphic level as the carbonaceous sub-unit and may be an organic-poor analogue. It is coarsely bedded with manganese staining and dendrites along laminations.

The final sub-unit (DMecp) comprises massive chert pebble conglomerate with interbedded quartzite, shale and chert breccia. Pebbles are mostly light or dark grey chert with lesser argillite and quartzite. They range from 5 mm to 2 cm in diameter with rare cobbles up to 30 cm (Sanford, 1969).

Tombstone Suite

The Spearhead Mountain Stock is a Mid-Cretaceous pluton composed of medium to coarse grained, porphyritic quartz diorite with varying amounts of hornblende. Disseminated pyrrhotite±chalcopyrite are present throughout it. Weathered surfaces are often limonite stained due to decomposition of sulphides. Wallrocks surrounding this stock often exhibit strong hornfels alteration, which produced abundant disseminated and laminar pyrrhotite. Where they are weathered, these rocks are much more gossanous than the mineralized intrusive rocks.

The Wai Stock does not appear on regional-scale geology maps. Its composition is generally similar to the Spearhead Mountain Stock, except that, where observed, it does not contain significant amounts of disseminated sulphides.

Three sets of dykes have been observed on the property: lamprophyre, dacite and quartz diorite porphyry. All three sets are preferentially oriented to the northeast or are parallel to the northerly trend of steeply dipping areal joints. The dykes are seldom more than five metres wide. Their relative age relationships are unknown, but all are thought to be approximately coeval with the main intrusions.

The lamprophyre reportedly consists of 1 mm plagioclase and 2 mm quartz phenocrysts in a dense dark grey groundmass. Only one lamprophyre dyke has been observed. It is 1.5 m wide and connects the Spearhead Mountain Stock with the Wai Stock.

Several fine grained, light green-grey dacite dykes with disseminated pyrite have been mapped on various parts of the property. They are easily identified by their distinctive orange weathering.

Quartz diorite porphyry dykes are developed in the sedimentary and metasedimentary rocks. They are believed to have crystallized from the same magmatic phase as the quartz diorite because they are compositionally similar and are not observed to cut the stocks.

Structure

The most significant structural feature is the northeasterly verging, east-southeasterly trending Sheldon Thrust Fault, which is located immediately south of the claim block and juxtaposed sediments of the Hyland Group against younger sediments of the Earn Group. Two smaller north-northeast trending normal faults have been observed on the property: one forms part of the east boundary of the Spearhead Mountain Stock while the other cuts through the centre of it. These are sub-parallel to normal faults that are shown to offset the Sheldon Thrust Fault, approximately 8 km east of the property. The dominant fracture orientation, both within intrusions and sediments on the property, has a north-northwest trend and steep westerly dip. Fracture density varies significantly, ranging from less than one to over fifty fractures per metre.

Bedding generally strikes east-southeasterly and dips steeply to the south-southwest. Where present, the folds are upright with west-northwest trending axes. The folding and thrusting took place prior to emplacement of the intrusions.

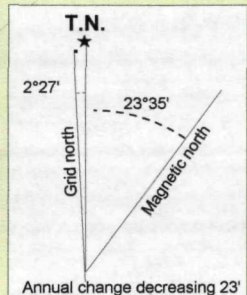
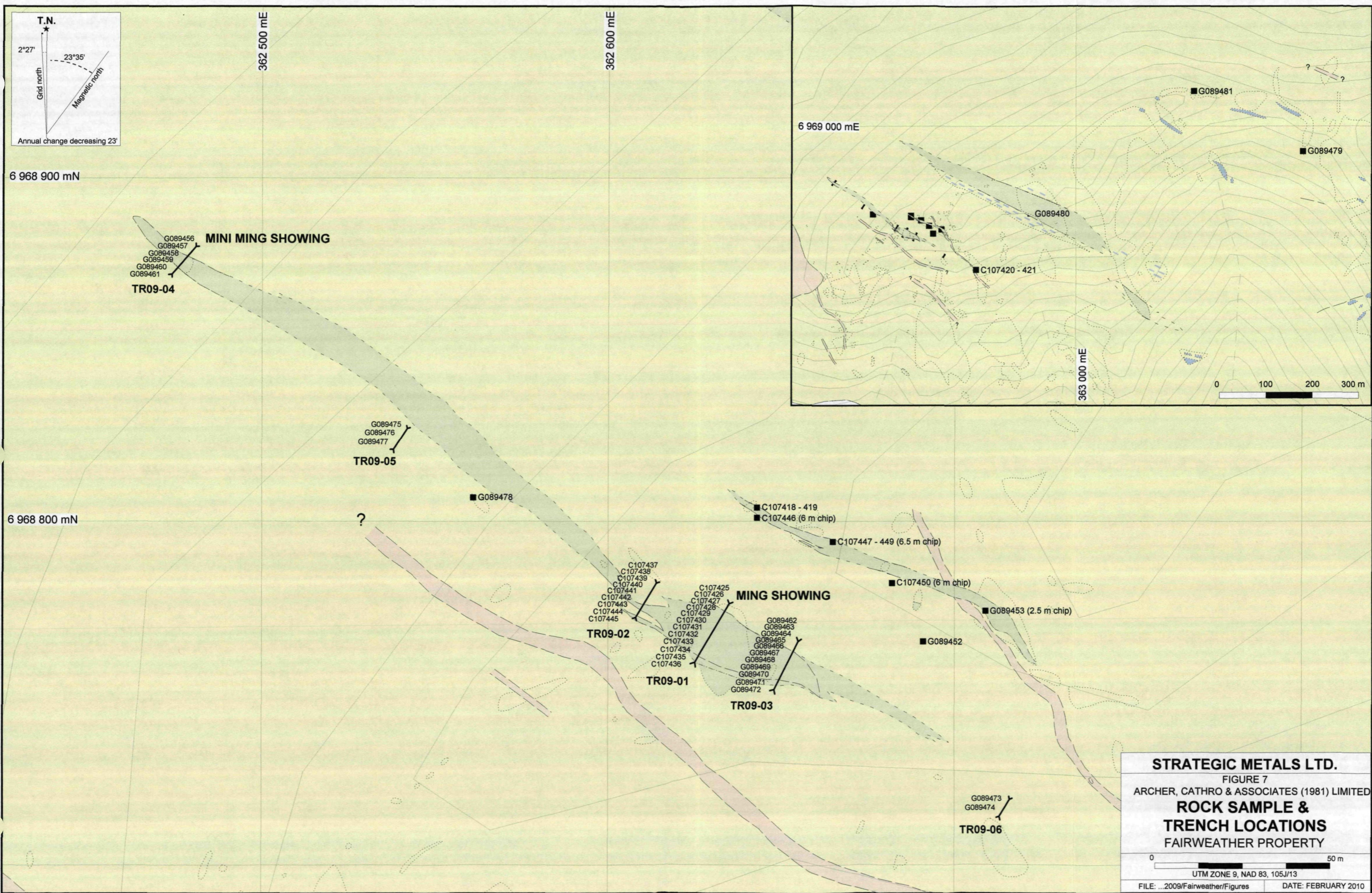
MINERALIZATION

Three types of mineralization have been observed on the Fairweather property: 1) disseminated and fracture-filling porphyry style copper-gold, 2) gold skarn and 3) gold-bearing quartz vein. Gold skarn mineralization was the focus of 2009 exploration.

A total of 17 rock and chip samples were collected in 2009, not including trench samples (refer to Hand Trenching section). Sample Handling and Analytical Procedures are described in Appendix II; Rock Sample Descriptions are in Appendix III; and Certificates of Analysis are in Appendix IV. Sample locations are illustrated on Figure 7 and results for copper and gold are reported on Figure 8.

The Wai Stock does not contain disseminated sulphide; however, where it intruded limestone horizons within the Earn Group, it produced locally mineralized tremolite-actinolite-pyroxene skarn. A massive sulphide body consisting of pyrite, pyrrhotite and minor arsenopyrite was discovered in 2008 within one such skarn. This occurrence is called the Ming Showing (Figure 7). Elevated copper and gold occur within and adjacent to the massive sulphide body. The Ming Showing is described in more detail in the Hand Trenching section later in the report.

A second exposure of massive pyrrhotite-pyrite(?) in tremolite-actinolite-pyroxene skarn (Mini Ming Showing) was discovered approximately 190 m along strike to the northwest of the Ming Showing. The exposure is 5 by 5 m, with a 15 m long rusty kill zone below it. Sporadic skarn and pyrrhotite mineralization were unearthed on a grassy slope between the Mini Ming and Ming Showings. The Mini Ming Showing is also discussed in greater detail in the Hand Trenching section.



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FIGURE 7

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

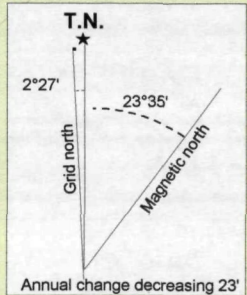
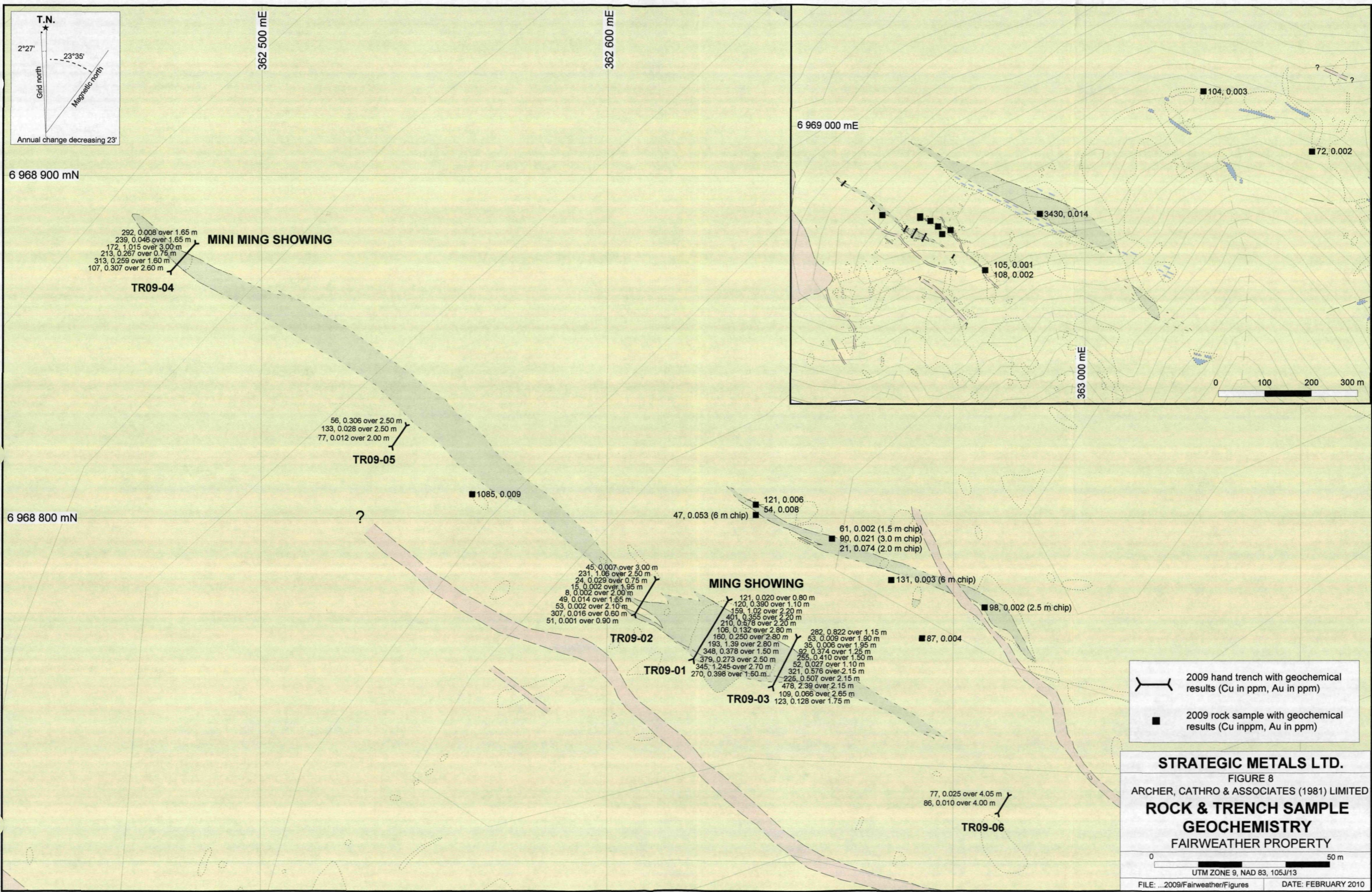
ROCK SAMPLE & TRENCH LOCATIONS

FAIRWEATHER PROPERTY

0 50 m

UTM ZONE 9, NAD 83, 105J/13

FILE: ...2009\Fairweather\Figures DATE: FEBRUARY 2010



292, 0.008 over 1.65 m
 239, 0.046 over 1.65 m
 172, 1.015 over 3.00 m
 213, 0.267 over 0.75 m
 313, 0.259 over 1.60 m
 107, 0.307 over 2.60 m

MINI MING SHOWING

TR09-04

56, 0.306 over 2.50 m
 133, 0.028 over 2.50 m
 77, 0.012 over 2.00 m

TR09-05

1085, 0.009

45, 0.007 over 3.00 m
 231, 1.06 over 2.50 m
 24, 0.029 over 0.75 m
 15, 0.002 over 1.95 m
 8, 0.002 over 2.00 m
 49, 0.014 over 1.55 m
 53, 0.002 over 2.10 m
 307, 0.016 over 0.60 m
 51, 0.001 over 0.90 m

TR09-02

TR09-01

MING SHOWING

121, 0.020 over 0.80 m
 120, 0.390 over 1.10 m
 159, 1.02 over 2.20 m
 401, 0.355 over 2.20 m
 210, 0.578 over 2.20 m
 106, 0.132 over 2.80 m
 160, 0.250 over 2.80 m
 193, 1.39 over 2.80 m
 348, 0.378 over 1.50 m
 379, 0.273 over 2.50 m
 345, 1.245 over 2.70 m
 270, 0.398 over 1.50 m
 282, 0.822 over 1.15 m
 53, 0.009 over 1.90 m
 35, 0.006 over 1.95 m
 92, 0.374 over 1.25 m
 255, 0.410 over 1.50 m
 52, 0.027 over 1.10 m
 321, 0.576 over 2.15 m
 225, 0.507 over 2.15 m
 478, 2.39 over 2.15 m
 109, 0.066 over 2.65 m
 123, 0.128 over 1.75 m

TR09-03

121, 0.006
 54, 0.008

47, 0.053 (6 m chip)

61, 0.002 (1.5 m chip)
 90, 0.021 (3.0 m chip)
 21, 0.074 (2.0 m chip)

131, 0.003 (6 m chip)

98, 0.002 (2.5 m chip)

87, 0.004

77, 0.025 over 4.05 m
 86, 0.010 over 4.00 m

TR09-06

104, 0.003

72, 0.002

3430, 0.014

105, 0.001
 108, 0.002



2009 hand trench with geochemical results (Cu in ppm, Au in ppm)
 2009 rock sample with geochemical results (Cu in ppm, Au in ppm)

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 FIGURE 8
 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
**ROCK & TRENCH SAMPLE
 GEOCHEMISTRY**
 FAIRWEATHER PROPERTY

0 50 m
 UTM ZONE 9, NAD 83, 105J/13
 FILE: ...2009\Fairweather\Figures DATE: FEBRUARY 2010

A parallel, narrower tremolite-actinolite-pyroxene skarn band occurs 30 m northeast of the Ming Showing skarn horizon. This band is up to 6 m wide and contains minor localized pyrrhotite and limonite. Composite and chip samples were taken at 5 different locations over a 75 m strike length along this band. Results for copper and gold were subdued (21 to 131 ppm copper and 2 to 74 ppb gold).

Another parallel skarn horizon is located approximately 120 m further to the northeast. Where this skarn is exposed, it is up to 50 m thick and contains only minor disseminated pyrrhotite and chalcopyrite. One specimen from a small pocket of malachite-stained, rusty weathering, limonitic tremolite-actinolite-pyroxene skarn within this horizon returned 3430 ppm copper and 14 ppb gold.

SOIL GEOCHEMISTRY

Soil sampling has been completed in several parts of the property by previous operators. In 2009, sampling was carried out in the southwest portion of the claim block, in the vicinity of the Ming Showing and a large VTEM conductor, both of which were discovered in 2008.

A total of 682 soil samples were collected in 2009. Most of the samples were taken on 50 by 50 m or 50 by 100 m grids; however, a small portion of them were collected at 25 by 25 m or shorter spacings. Sample Handling and Analytical Procedures are provided in Appendix II and Certificates of Analysis are in Appendix IV. Sample locations are illustrated on Figure 9, while results for copper, gold, silver, lead and zinc are shown thematically on Figures 10 through 14, respectively. The anomalous thresholds used for interpreting the soil geochemical data are provided in Table I.

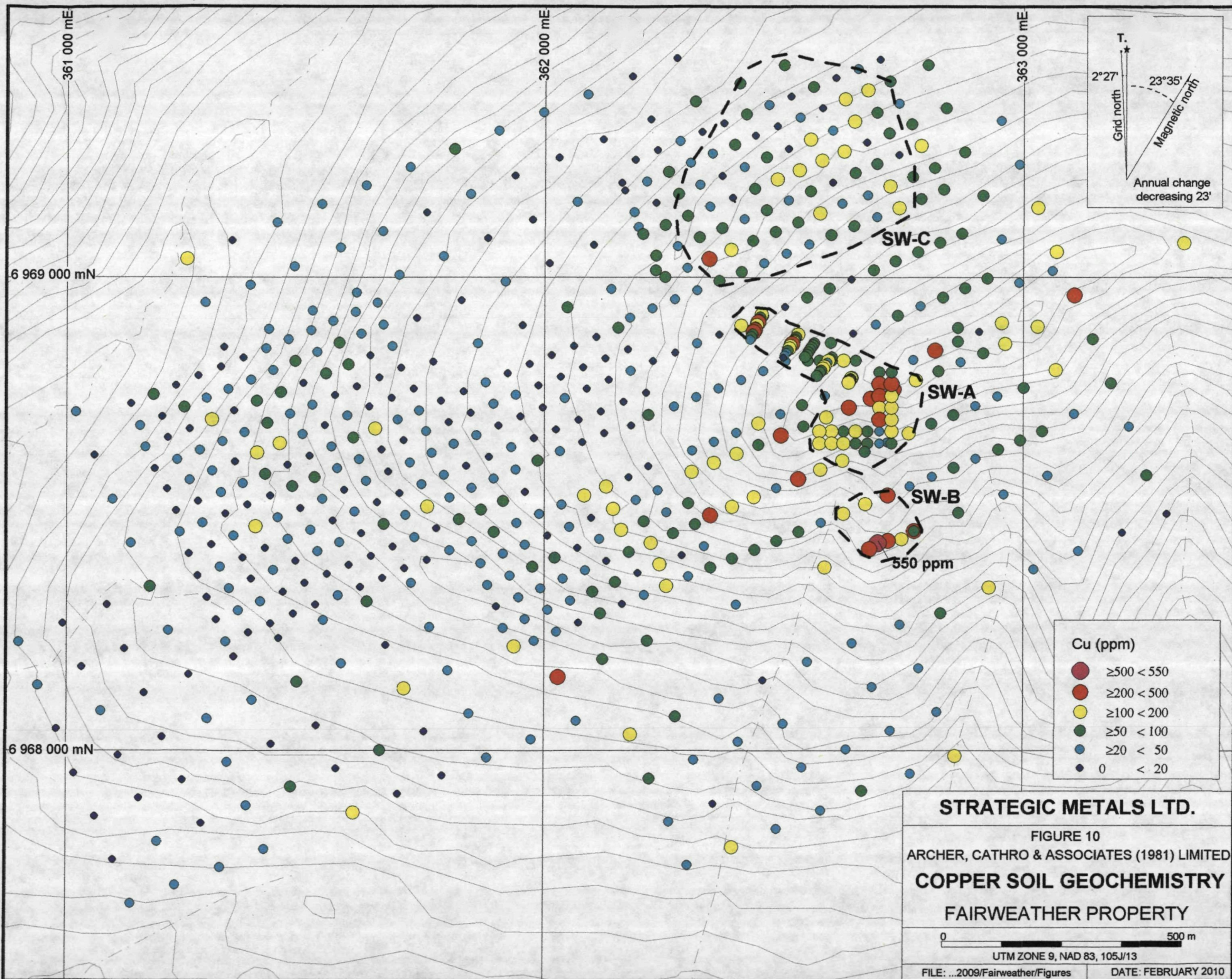
Table I: Soil Geochemical Statistics

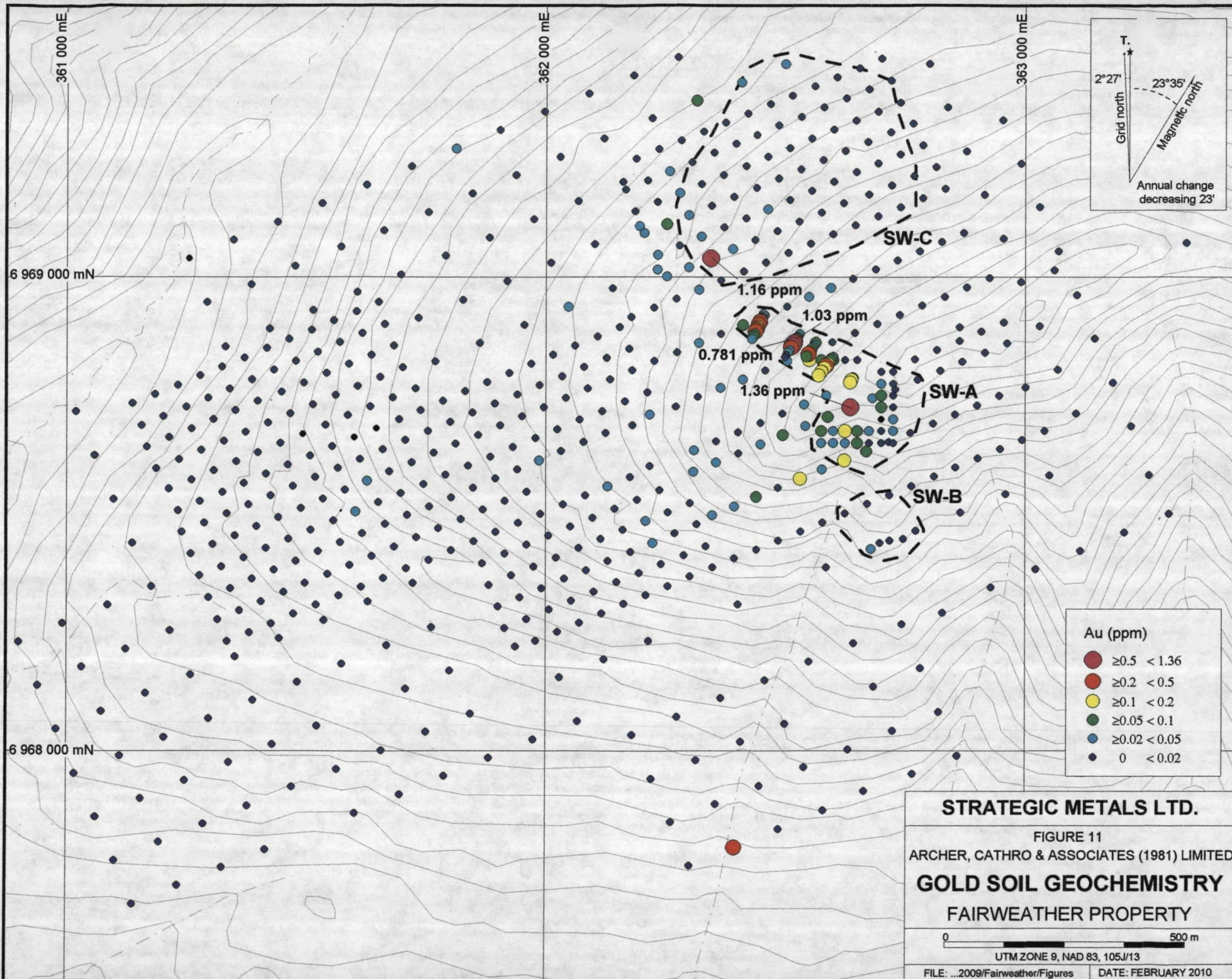
| Element | Weak | Moderate | Strong | Peak |
|----------------|-------------|-----------------|---------------|-------------|
| Cu (ppm) | ≥50 <100 | ≥100 <200 | ≥200 | 550 |
| Au (ppb) | ≥20 <50 | ≥50 <200 | ≥200 | 1360 |
| Ag (ppm) | ≥0.5 <1 | ≥1 <5 | ≥5 | 177 |
| Pb (ppm) | ≥100 <200 | ≥200 <1000 | ≥1000 | 13,200 |
| Zn (ppm) | ≥100 <200 | ≥200 <1000 | ≥1000 | 6340 |

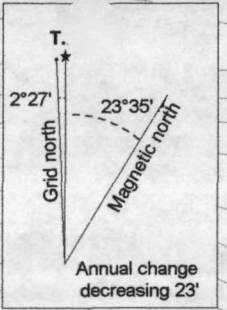
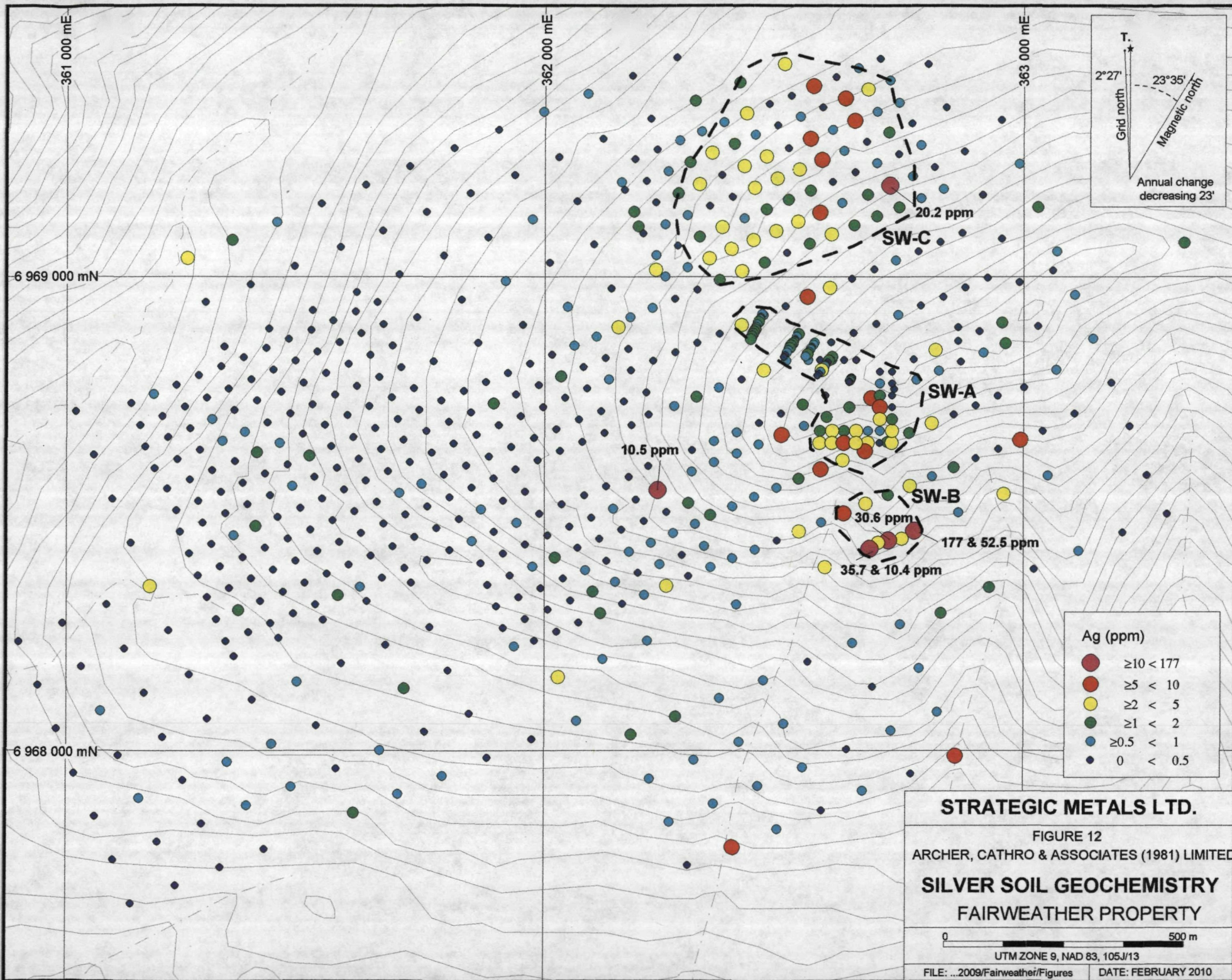
Based on the thresholds listed in Table I, three anomalous zones have been defined within the 2009 soil grid. These anomalies, which are referred to as SW-A, SW-B and SW-C, are described in the following paragraphs.

Anomaly SW-A covers a 450 m long by up to 250 m wide area of coincident, moderate to strong copper, gold, silver, lead and zinc response, which encompasses the Ming and Mini Ming Showings. Copper occurs throughout the anomaly, while most of the strongly anomalous gold values fall along a linear trend that corresponds to the mineralized skarn horizon. High silver, lead and zinc values are concentrated at the southeast end of the anomaly.

Anomaly SW-B comprises a 200 by 150 m area that lies 100 m due south of SW-A. This







| Ag (ppm) | |
|--------------|-----------|
| ● (Dark Red) | ≥10 < 177 |
| ● (Red) | ≥5 < 10 |
| ● (Yellow) | ≥2 < 5 |
| ● (Green) | ≥1 < 2 |
| ● (Blue) | ≥0.5 < 1 |
| ● (Black) | 0 < 0.5 |

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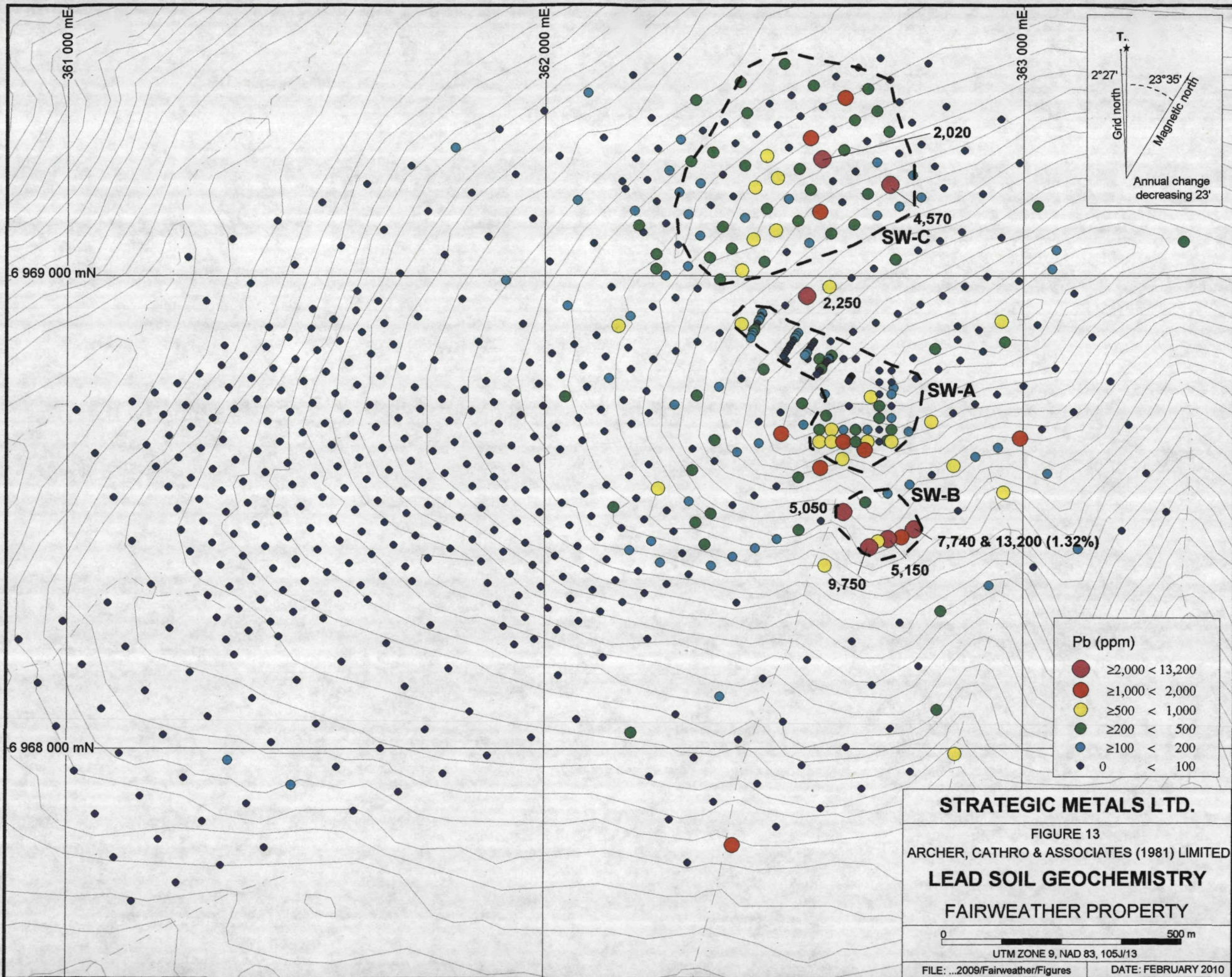
FIGURE 12
 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

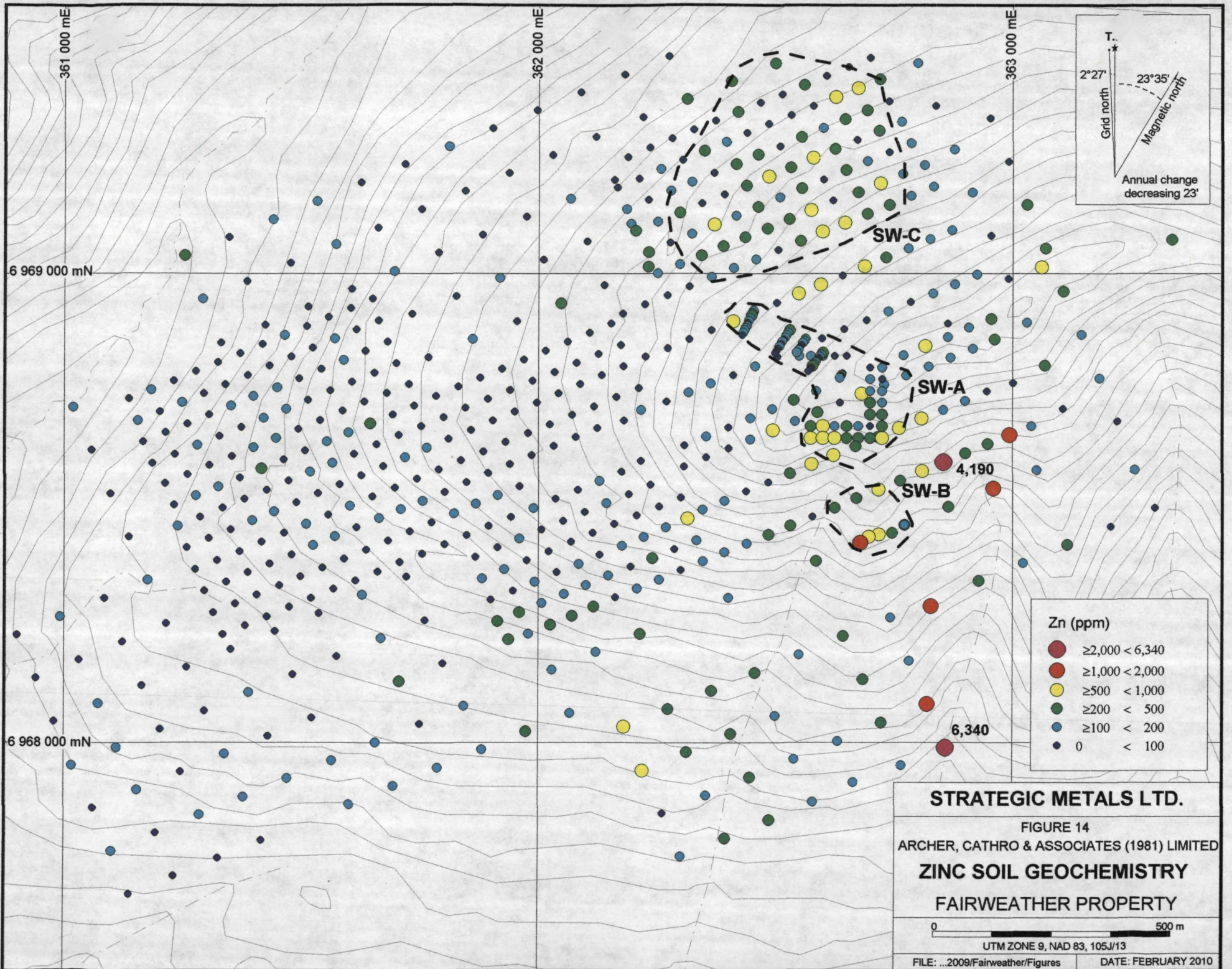
SILVER SOIL GEOCHEMISTRY
FAIRWEATHER PROPERTY

0 500 m

UTM ZONE 9, NAD 83, 105J/13

FILE: ...2009/Fairweather/Figures DATE: FEBRUARY 2010





anomaly contains 10 samples that returned moderate to strong copper, silver, lead and zinc values.

Anomaly SW-C covers a broad grass-covered area (500 by 500 m) to the north of SW-A. It contains numerous moderately to strongly anomalous copper, silver, lead and zinc values, with one high gold value.

The soil grid also covers a pronounced, 1.8 km long single axis geophysical conductor in the southwest corner of the claim block. No geochemical anomalies were identified in this area.

HAND TRENCHING

Copper- and gold-bearing massive sulphide mineralization flanked by tremolite-actinolite-pyroxene skarn (Ming Showing) was discovered by prospecting and soil geochemical sampling in 2008. One trench was dug across this showing in 2008, and it returned encouraging results.

In 2009, six more trenches were dug across the mineralized skarn horizon that hosts the Ming and Mini Ming Showings. The trenches ranged from 7.0 to 25.1 m in length and were spread over a strike length of 2850 m. All trenches were oriented to the northeast, in order to cut the southeast trending skarn horizon. Chip samples were collected along the floor and/or upper wall of each trench. Sample Handling and Analytical Procedures for the chip samples are provided in Appendix II, Certificates of Analysis are given in Appendix IV, and Trench Sample Descriptions are listed in Appendix V. Trench locations and geochemical data for copper and gold are illustrated on Figures 7 and 8, respectively.

TR09-01 was dug across the Ming Showing and 2008 trench, which was oriented obliquely to the horizon. Twelve chip samples were collected from this 25.1 m long trench. The skarn horizon is 19 m thick within the trench and is flanked by weakly hornfelsed chert at the northeast end and ferricrete and rusty soil at the opposite end. Results ranged from 106 to 401 ppm copper and 0.020 to 1.245 g/t gold over lengths of 0.8 to 2.8 m. The best results were obtained from pyrrhotite-rich skarn and brecciated ferricrete.

TR09-02 was excavated across a low saddle on the ridge to the northwest of the Ming Showing, approximately 20 m from TR09-01. Only minor skarn sub-crop was observed in the saddle prior to trenching; however, much of it was grass covered. Nine contiguous chip samples were collected from this 15.85 m long trench. Only two samples returned anomalous results. A sample of shattered, rusty-brown weathering hornfelsed chert (?) or weakly skarnified (?) sediments with a 20 cm wide band of orange-rusty gouge yielded 231 ppm copper and 1.06 g/t gold over 2.50 m. The other sample was from a 0.60 m long interval of strongly weathered skarn in limonite. It returned 307 ppm copper and 0.016 g/t gold.

TR09-03 was dug about 25 m to the southeast of TR09-01, across mineralized skarn subcrop. The first 7.75 m of the trench bottomed in soil of varying colours (rusty, dark green and brown). Results from this section ranged from 35 to 282 ppm copper and 0.006 and 0.822 g/t gold over 1.15 to 1.95 m long intervals. The remaining samples ranged between 52 and 478 ppm copper and 0.066 and 2.39 g/t gold over lengths of 1.10 to 2.65 m in weakly hornfelsed chert and

pyrrhotite-bearing skarn. The highest grade sample (478 ppm copper and 2.39 g/t gold) was from a 2.15 m long interval of skarn with blebby to semi-massive pyrrhotite and abundant limonite and ferricrete.

TR09-04 tested across the Mini Ming Showing. Six chip samples were taken over a length of 11.25 m in this trench. The samples ranged between 107 to 313 ppm copper and 0.008 and 1.015 g/t over 0.75 to 3.00 m intervals. The pyrrhotite-rich skarn horizon is 5.35 m wide within the trench, including a zone of strongly decomposed limonite with pyrrhotite fragments. The most anomalous interval (172 ppm copper and 1.015 g/t gold over 3.00 m) came from the solid pyrrhotite-rich skarn band.

TR09-05 was excavated half-way between TR09-02 and TR09-04, on a grassy slope where three small blocks of pyrrhotite-bearing skarn was discovered. Three chip samples composed of fractured chert were collected from this 7.0 m long trench. Results were subdued (between 56 and 133 ppm copper and 0.012 and 0.306 g/t gold). The strongest gold value was from the most northeasterly interval.

TR09-06 was located 75 m to the southeast of TR09-03 to test for possible skarn mineralization along strike in that direction. Two samples of chert were collected from this 8.05 m long trench. No skarn was exposed and results were negligible.

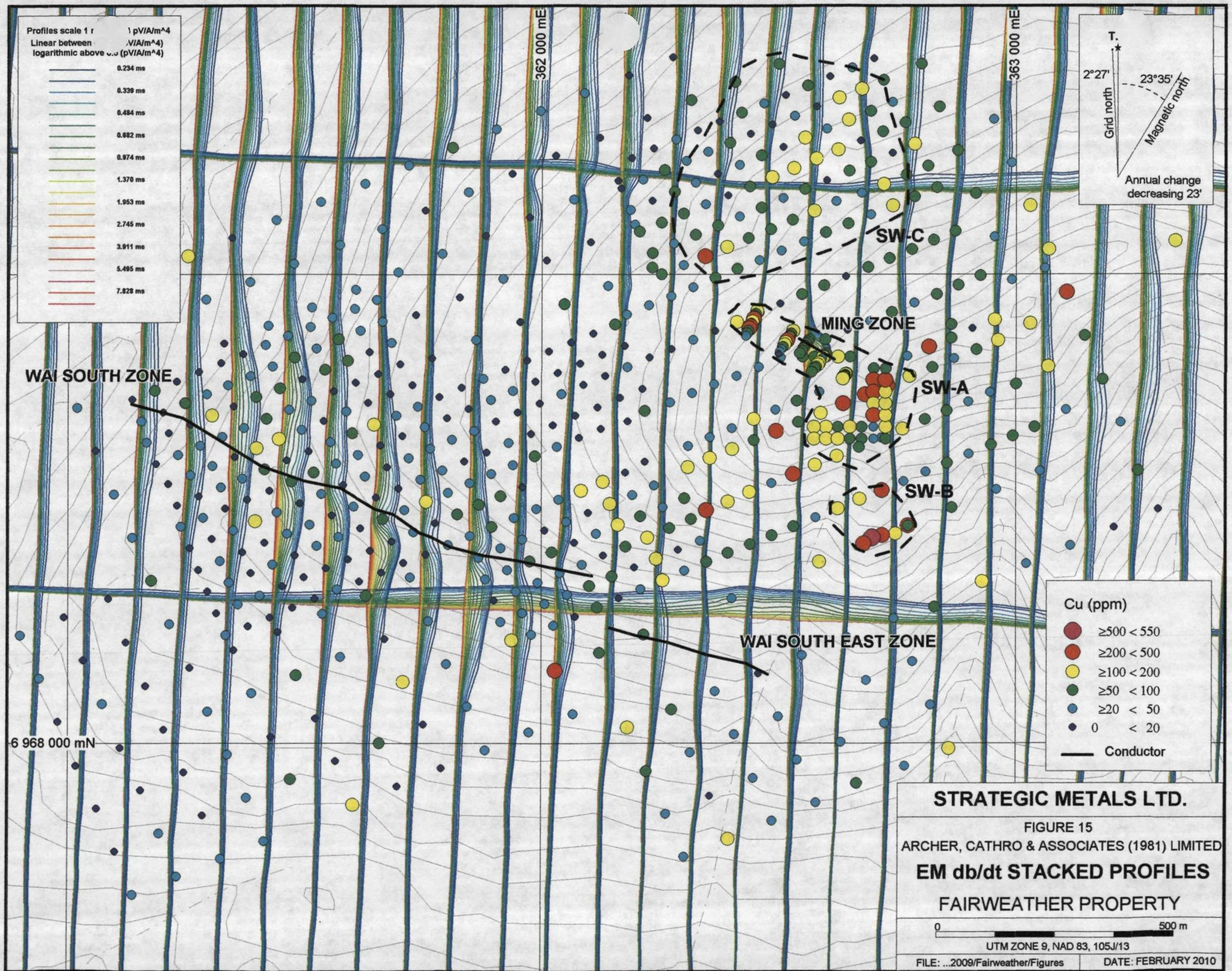
The strongest copper and gold values in the trenches typically occur within the pyrrhotite-bearing skarn horizon; however, samples of the adjacent weakly hornfelsed chert occasionally returned elevated values for both elements. Trenching and soil geochemistry indicate that the mineralized skarn horizon pinches out at its southeast end. The horizon is not seen at surface beyond the Mini Ming Showing.

GEOPHYSICAL SURVEYS

In July, 2008, helicopter-borne magnetometer and VTEM surveys were flown over the southwestern corner of the Fairweather property by Geotech Ltd. of Aurora, Ontario. In spring 2009, Condor Consulting, Inc. reprocessed and interpreted Geotech's geophysical data. Condor's findings and figures are provided in Appendix VI and are summarized briefly below. Figure 15 illustrates the original Geotech electromagnetic (dB/dt) data and Condor's conductors in relation to copper geochemistry.

The most significant geophysical feature noted by Condor is a 1.8 km long, bedding parallel single axis conductor (referred to as the Wai South and Wai South East Zones) that lies about 650 m southwest of the Ming Showing. The depth to the top of the conductor is generally greater than 50 m below surface.

A strong single line conductor is associated with the Ming Showing. Although the source is very conductive, it appears to be shallow and of very limited size.

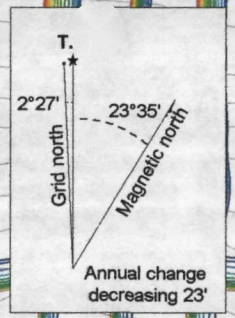


Profiles scale 1 r

Linear between $1 \mu\text{V}/\text{A}/\text{m}^2$ and $0.1 \mu\text{V}/\text{A}/\text{m}^2$

logarithmic above $0.01 \mu\text{V}/\text{A}/\text{m}^2$

| |
|----------|
| 0.234 ms |
| 0.339 ms |
| 0.484 ms |
| 0.682 ms |
| 0.974 ms |
| 1.370 ms |
| 1.953 ms |
| 2.745 ms |
| 3.911 ms |
| 5.495 ms |
| 7.828 ms |

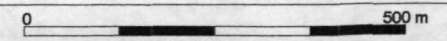


Cu (ppm)

| | |
|------------------|------------|
| Red circle | ≥500 < 550 |
| Orange circle | ≥200 < 500 |
| Yellow circle | ≥100 < 200 |
| Green circle | ≥50 < 100 |
| Blue circle | ≥20 < 50 |
| Black dot | 0 < 20 |
| Thick black line | Conductor |

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FIGURE 15
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
EM db/dt STACKED PROFILES
FAIRWEATHER PROPERTY



UTM ZONE 9, NAD 83, 105J/13

FILE: ...2009\Fairweather\Figures

DATE: FEBRUARY 2010

DISCUSSION AND CONCLUSIONS

The Fairweather property hosts copper-gold porphyry, gold skarn, and gold vein targets, plus a number of unexplained soil geochemical anomalies. The 2009 work program focussed on testing the copper-gold potential of the Ming Zone and exploring in the vicinity of a large geophysical conductor identified by a 2008 electromagnetic survey.

Soil sampling, prospecting, hand trenching and geophysical surveys all suggest that the skarn horizon that hosts the Ming and Mini Ming Zones, though locally gold-bearing, is of limited size.

Prospecting and geochemical sampling carried out over the apparent surface trace of the 1.8 km long conductor that comprises the Wai South and Wai South East Zones failed to locate mineralization and returned only spotty, moderately anomalous copper values.

Respectfully submitted,

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED



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

REFERENCES

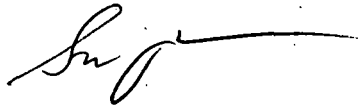
- Diment, R.
1999 1998 Geological and geochemical assessment report on the Mozart property; Viceroy Exploration (Canada) Inc.
- Gordey, S.P., and Makepeace, A.J. (comp.)
1999 Yukon Bedrock Geology; in Yukon Digital Geology Open File D3826.
- Gregory, D.
2009 Geochemical sampling, geophysical surveys, hand trenching and diamond drilling at the Fairweather Property; assessment report for Strategic Metals Ltd.
- Hilker, R.G.
1972 Geological, geochemical and geophysical report on the PDM 1-144 claim group; assessment report for Phelps Dodge Corporation of Canada Ltd.
- Pigage, L.C.
2004 Bedrock geology compilation of the Anvil District (parts of 105K/2, 3,5,7 and 11), central Yukon; Yukon Geological Survey, Bulletin 15.
- Sanford, G.
1969 Geology of the Spearhead Mountain Stock; undergraduate thesis at the University of British Columbia.

APPENDIX I
STATEMENT OF QUALIFICATIONS

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
SAMPLE HANDLING AND ANALYTICAL PROCEDURES

2009 Rock and Trench Samples

All 2009 rock sample locations were recorded using hand-held GPS units and were marked with orange flagging tape labelled with the sample number. Trenches were surveyed with a nylon chain and an inclinometer. Sample intervals were marked at both ends with orange flagging tied around rocks. The sample number was written on the flagging at the start of the sample interval.

The rock samples were sent to ALS Chemex in North Vancouver, British Columbia where they were dried and fine crushed to better than 70% passing 2 mm. A 250 g split was then pulverized to better than 85% passing 75 micron. A portion of this material was digested in aqua regia and analysed for 35 elements by inductively coupled plasma-atomic emission spectroscopy (ME-ICP41). Another portion was used to produce a 30 g charge that was analyzed for gold by fire assay followed by inductively coupled plasma (Au-ICP21).

2009 Soil Samples

All 2009 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 30 cm deep holes dug by mattock or hand-held auger. They were placed into individually pre-numbered Kraft paper bags.

The soil samples were also sent to ALS Chemex where they were dried, screened to -180 microns, dissolved in aqua regia solution and then analyzed for 34 elements using the inductively coupled plasma with atomic emission spectroscopy technique (ME-ICP41). An additional 30 g charge was further analysed for gold by fire assay with inductively coupled plasma-mass spectroscopy finish (Au-ICP21).

APPENDIX III
ROCK SAMPLE DESCRIPTIONS

Rock Sample DescriptionsProject: FairweatherProperty: Fairweather

Date: July 2009

Datum: NAD83

| | | | | | | |
|----------------|------------|----------|-------------|-----------|-----------------|------------|
| Sample Number: | Grid East: | E | Grid North: | N | Type: Composite | Dimension: |
| G089478 | UTM: | 362561 E | UTM: | 6968807 N | Sample Width: | Abundance: |
| | Elevation: | m | | | | |

Comments: 1.5 x 1 m subcrop of rusty-green-purple weathering, semi-massive, magnetic pyrrhotite in dark green, fine grained skarn. 6 fragments sampled.

| | | | | | | |
|----------------|------------|----------|-------------|-----------|-----------------|------------|
| Sample Number: | Grid East: | E | Grid North: | N | Type: Composite | Dimension: |
| G089479 | UTM: | 363490 E | UTM: | 6968945 N | Sample Width: | Abundance: |
| | Elevation: | m | | | | |

Comments: 4 pieces of rusty to forest green (actinolite?) weathering, dark grey to green, weakly limonitic skarn collected from talus at base of outcrop. (FW09-54)

| | | | | | | |
|----------------|------------|----------|-------------|-----------|---------------|------------|
| Sample Number: | Grid East: | E | Grid North: | N | Type: Outcrop | Dimension: |
| G089480 | UTM: | 362902 E | UTM: | 6968809 N | Sample Width: | Abundance: |
| | Elevation: | m | | | | |

Comments: Very small (15 x 10 cm) pocket of rusty weathering, limonitic, malachite stained, dark green skarn in outcrop. (FW09-01)

| | | | | | | |
|----------------|------------|----------|-------------|-----------|---------------|------------|
| Sample Number: | Grid East: | E | Grid North: | N | Type: Outcrop | Dimension: |
| G089481 | UTM: | 363255 E | UTM: | 6969077 N | Sample Width: | Abundance: |
| | Elevation: | m | | | | |

Comments: Strongly rusty weathering, well fractured black chert. Very difficult to get fresh face. Abundant in talus, small outcrop exposure. Rusty brown soil crosses ridge here, site of CC41037 soil from 2008. (FW09-87)

| | | | | | | |
|----------------|------------|----------|-------------|-----------|---------------|------------|
| Sample Number: | Grid East: | E | Grid North: | N | Type: subcrop | Dimension: |
| C107418 | UTM: | 362643 E | UTM: | 6968804 N | Sample Width: | Abundance: |
| | Elevation: | m | | | | |

Comments: Rusty weathering, dense, apple green, fine grained skarn with localized orange limonitic faces. Non-magnetic, non-calcareous. No rep.

| | | | | | | |
|----------------|------------|----------|-------------|-----------|---------------|------------|
| Sample Number: | Grid East: | E | Grid North: | N | Type: subcrop | Dimension: |
| C107419 | UTM: | 362643 E | UTM: | 6968804 N | Sample Width: | Abundance: |
| | Elevation: | m | | | | |

Comments: Rusty-brown weathering, locally manganese stained (dark purple), heavy, fine grained, dark green, non-magnetic, non-calcareous skarn with minor rusty limonite.

Rock Sample DescriptionsProject: FairweatherProperty: Fairweather

Date: July 2009

Datum: NAD83

Sample Number: C107420 Grid East: E Grid North: N Type: outcrop Dimension:
UTM: 362784 E UTM: 6968686 N Sample Width: Abundance:
Elevation: m

Comments: Approx 1 to 2 m wide band of strongly weathered and altered, weakly limonitic, rusty weathering rock - can't tell what it is. Adjacent to quartz diorite dyke.

Sample Number: C107421 Grid East: E Grid North: N Type: Talus Dimension:
UTM: 362784 E UTM: 6968686 N Sample Width: Abundance:
Elevation: m

Comments: 1 piece (25 x 20 x 10 cm) of rusty-purple weathering, manganiferous ferricrete with hornfelsed chert? Fragments. Below outcrop in talus.

Sample Number: C107446 Grid East: E Grid North: N Type: Chip Interval: 0-6 m
UTM: 363643 E UTM: 6968801 N Sample Width: 6 m Abundance:
Ming Showing Elevation: m

Comments: At centre of approximately 6 m long composite sample of 8 fragments from rusty-black weathering, dark green, fine grained, heavy skarn blocks with minor, blebby, magnetic pyrrhotite and trace limonite. Sample trends about 200 degrees. Occurs in locally derived talus patch with hornfelsed argillite and chert.

Sample Number: C107447 Grid East: E Grid North: N Type: Chip Interval: 0-1.5 m
UTM: 362665 E UTM: 6968794 N Sample Width: 1.5 m Abundance:
Ming Showing Elevation: m

Comments: Rusty to light grey weathering, fine grained, light to medium grey, banded, hornfelsed argillite? And chert in o/c. Moderately to well fractured. Panel sample over 1 m width.

Sample Number: C107448 Grid East: E Grid North: N Type: Chip Interval: 1.5-4.5 m
UTM: 362665 E UTM: 6968794 N Sample Width: 3.0 m Abundance:
Ming Showing Elevation: m

Comments: Rusty to light grey weathering, fine grained, light to medium grey, banded, hornfelsed argillite? And chert in o/c. Moderately to well fractured. Panel sample over 1 m width.

Sample Number: C107449 Grid East: E Grid North: N Type: Chip Interval: 4.5-6.5 m
UTM: 362665 E UTM: 6968794 N Sample Width: 2.0 m Abundance:
Ming Showing Elevation: m

Comments: Light grey to brown to green weathering, fine grained, weakly banded, hornfelsed argillite/chert? With rare dark green skarn. Bedding 120/85 SW. Fractures 075/69 NW and 005/56 W. Chip samples trends about 210 degrees across outcrop.

| Rock Sample Descriptions | | Project: Fairweather | | Property: Fairweather | | Date: July 2009 | Datum: NAD83 |
|---------------------------|--------------------|----------------------|---|-----------------------|------------------------------------|---------------------------------------|--------------|
| Sample Number: C107450 | Grid East: UTM: | 362682 E E | Grid North: UTM: | 6968782 N N | Type: Chip Sample Width: 6 m | Dimension: 0-6 m Abundance: | |
| Ming Showing | Elevation: | m | Comments: Base of roughly 6 m wide band of rusty weathering, dark green, heavy skarn with trace disseminated to blebby pyrrhotite, and lesser, slightly paler hornfelsed argillite? Subcrop and talus occur across trend, composite sample of 6 fragments. Very rusty soil around and at base of subcrop exposures. | | | | |
| Sample Number: G089452 | Grid East: UTM: | E 362691 E | Grid North: UTM: | N 6968765 N | Type: Composite Sample Width: | Dimension: 2 x 2 m area Abundance: | |
| Ming Showing | Elevation: | m | Comments: Dominantly blebby pyrrhotite-bearing, strongly rusty-purple weathering, greenish-grey, fine grained, hornfelsed chert with minor pods of darker green skarn. Mineralization appears structurally controlled along fractures oriented approximately 050/85 NW. Doesn't have same character as other skarn exposures in area. Outcrop is broken up. 6 fragments taken within 2 x 2 m area. May also have stratigraphic control. | | | | |
| Sample Number: G089453 | Grid East: UTM: | E 362709 E | Grid North: UTM: | N 6968774 N | Type: Chip Sample Width: 2.5 m | Interval: 0-2.5 m Abundance: | |
| Ming Showing | Elevation: | m | Comments: Dark purple to black weathering, strongly weathered (hard to get fresh face), non-magnetic, dark green skarn with some hornfelsed argillite and calcite veining (up to 3 cm wide). Irregular contacts with hornfelsed argillite horizons on either side. Can't tell if controlled by stratigraphy, structure or both. If bedded, would trend out 140/steep to SW. | | | | |
| Sample Number: G089454 | Grid East: UTM: | E 363473 E | Grid North: UTM: | N 6969718 N | Type: Creek float Sample Width: | Dimension: Abundance: | |
| | Elevation: | m | Comments: 1 piece (20 x 10 x 6 cm) of dark grey to black chert with an approx 6 x 4 x 2 cm pod of grey to silver weathering pyrite in float in creekbed. 2 small zones with blood red precipitate oozing out within a 4 m radius of this sample. | | | | |
| Sample Number: G089455 | Grid East: UTM: | E 363658 E | Grid North: UTM: | N 6969676 N | Type: outcrop Sample Width: | Dimension: Abundance: | |
| | Elevation: | m | Comments: 3 pieces from outcrop of rusty to lime green weathering, strongly brecciated chert which appears to be cemented by pyrite and limonite or loosely consolidated. Gradational contact with unbrecciated chert. Unit is exposed for about 40 x 4 m and appears conformable to bedding. | | | | |

APPENDIX IV
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

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

Page: 1
Finalized Date: 19-NOV-2009
Account: MTT

CERTIFICATE VA09129156

Project: Fairweather

P.O. No.:

This report is for 40 Soil samples submitted to our lab in Vancouver, BC, Canada on 13-NOV-2009.

The following have access to data associated with this certificate:

AL ARCHER
VANCOUVER OFFICE

DOUG EATON
BILL WENGZYNOWSKI

JOAN MARIACHER

SAMPLE PREPARATION

| ALS CODE | DESCRIPTION |
|----------|--------------------------------|
| WEI-21 | Received Sample Weight |
| LOG-22 | Sample login -.Rcd.w/o BarCode |
| SCR-41 | Screen to -180um and save both |

ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION | INSTRUMENT |
|----------|-------------------------------|------------|
| Au-ICP21 | Au 30g FA ICP-AES Finish | ICP-AES |
| ME-ICP41 | 35 Element Aqua Regia ICP-AES | ICP-AES |

To: STRATEGIC METALS LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
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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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Project: Fairweather

Page: 2 - A

Total # Pages: 2 (A - C)

Finalized Date: 19-NOV-2009

Account: MTT

CERTIFICATE OF ANALYSIS VA09129156

| Sample Description | Method Analyte Units LOR | 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 |
|--------------------|--------------------------|--------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | Recvd Wt. kg | Au ppm | Ag ppm | Al % | As ppm | B ppm | Ba ppm | Be ppm | Bi ppm | Ca % | Cd ppm | Co ppm | Cr ppm | Cu ppm | Fe % |
| | | 0.02 | 0.001 | 0.2 | 0.01 | 2 | 10 | 10 | 0.5 | 2 | 0.01 | 0.5 | 1 | 1 | 1 | 0.01 |
| CC63078 | | 0.20 | 0.040 | 1.6 | 2.90 | 106 | <10 | 210 | 1.5 | 12 | 0.82 | 1.1 | 21 | 42 | 114 | 6.47 |
| CC63079 | | 0.18 | 0.048 | 0.5 | 2.08 | 28 | <10 | 190 | 1.5 | 10 | 0.43 | 0.5 | 24 | 27 | 86 | 5.94 |
| CC63080 | | 0.20 | 0.050 | 0.4 | 2.41 | 24 | <10 | 200 | 1.7 | 12 | 0.47 | 0.6 | 29 | 33 | 92 | 5.63 |
| CC63081 | | 0.24 | 0.240 | 0.6 | 2.36 | 42 | <10 | 170 | 1.5 | 40 | 0.66 | 0.5 | 34 | 32 | 136 | 7.81 |
| CC63082 | | 0.24 | 1.030 | 1.5 | 1.31 | 24 | <10 | 80 | 0.6 | 278 | 1.63 | <0.5 | 17 | 20 | 258 | 17.8 |
| CC63083 | | 0.28 | 0.781 | 1.9 | 2.00 | 40 | <10 | 190 | 1.0 | 167 | 0.71 | 0.7 | 26 | 29 | 148 | 9.73 |
| CC63084 | | 0.26 | 0.239 | 1.6 | 1.19 | 95 | <10 | 90 | 0.7 | 47 | 0.34 | 0.5 | 15 | 14 | 110 | 6.10 |
| CC63085 | | 0.18 | 0.029 | 0.6 | 1.28 | 73 | <10 | 80 | 0.9 | 13 | 0.16 | 0.5 | 13 | 14 | 52 | 2.69 |
| CC63086 | | 0.20 | 0.026 | 0.6 | 1.24 | 65 | <10 | 90 | 0.8 | 10 | 0.20 | <0.5 | 9 | 12 | 43 | 2.23 |
| CC63087 | | 0.14 | 0.019 | 0.3 | 1.55 | 40 | <10 | 110 | 0.6 | 7 | 0.14 | <0.5 | 7 | 20 | 29 | 2.20 |
| CC63088 | | 0.12 | 0.006 | <0.2 | 0.39 | 2 | <10 | 20 | <0.5 | 2 | 0.06 | <0.5 | 1 | 3 | 8 | 0.68 |
| CC63089 | | 0.22 | 0.029 | 0.6 | 2.72 | 76 | <10 | 230 | 1.6 | 12 | 0.30 | 0.6 | 29 | 36 | 105 | 5.61 |
| CC63090 | | 0.18 | 0.025 | 0.3 | 2.09 | 41 | <10 | 220 | 1.4 | 11 | 0.16 | 0.6 | 24 | 28 | 80 | 4.86 |
| CC63091 | | 0.16 | 0.057 | 0.6 | 2.37 | 29 | <10 | 180 | 1.2 | 14 | 0.26 | 0.9 | 25 | 29 | 80 | 4.75 |
| CC63092 | | 0.20 | 0.483 | 1.4 | 2.00 | 50 | <10 | 100 | 0.8 | 70 | 0.80 | 0.7 | 37 | 32 | 224 | 11.30 |
| CC63093 | | 0.22 | 0.383 | 0.9 | 2.23 | 71 | <10 | 170 | 1.1 | 86 | 0.50 | 0.6 | 38 | 30 | 191 | 9.36 |
| CC63094 | | 0.24 | 0.105 | 0.6 | 0.98 | 69 | <10 | 80 | 0.5 | 23 | 0.30 | 0.5 | 8 | 12 | 58 | 3.63 |
| CC63095 | | 0.20 | 0.328 | 1.0 | 1.66 | 43 | <10 | 120 | 1.2 | 72 | 0.55 | 0.9 | 12 | 19 | 212 | 15.3 |
| CC63096 | | 0.22 | 0.354 | 1.5 | 2.06 | 104 | <10 | 130 | 1.5 | 79 | 0.60 | 1.3 | 24 | 24 | 248 | 16.5 |
| CC63097 | | 0.16 | 0.083 | 1.1 | 1.76 | 85 | <10 | 130 | 1.0 | 15 | 0.18 | 0.9 | 18 | 22 | 68 | 3.81 |
| CC63098 | | 0.20 | 0.074 | 1.2 | 1.92 | 76 | <10 | 170 | 1.1 | 15 | 0.23 | 1.2 | 21 | 28 | 70 | 4.56 |
| CC63099 | | 0.12 | 0.037 | 1.3 | 0.82 | 81 | <10 | 70 | <0.5 | 10 | 0.10 | <0.5 | 3 | 13 | 30 | 2.07 |
| CC63101 | | 0.24 | 0.090 | 0.5 | 1.47 | 181 | <10 | 90 | 0.9 | 81 | 0.28 | 0.6 | 17 | 25 | 62 | 3.69 |
| CC63102 | | 0.24 | 0.411 | 1.3 | 1.83 | 40 | <10 | 100 | 1.1 | 192 | 0.71 | 0.6 | 17 | 33 | 98 | 6.40 |
| CC63103 | | 0.22 | 0.095 | 0.5 | 1.68 | 30 | <10 | 130 | 1.0 | 17 | 0.48 | <0.5 | 24 | 25 | 76 | 4.27 |
| CC63104 | | 0.24 | 0.057 | 0.5 | 2.19 | 133 | <10 | 200 | 1.6 | 11 | 0.35 | 0.7 | 30 | 32 | 91 | 5.67 |
| CC63105 | | 0.26 | 0.035 | 0.4 | 2.46 | 53 | <10 | 300 | 1.7 | 6 | 0.39 | 0.5 | 26 | 30 | 94 | 5.65 |
| CC63106 | | 0.22 | 0.041 | 0.7 | 2.01 | 41 | <10 | 180 | 1.3 | 8 | 0.48 | 0.6 | 20 | 25 | 78 | 4.59 |
| CC63107 | | 0.16 | 0.062 | 0.9 | 2.04 | 28 | <10 | 150 | 1.1 | 7 | 1.20 | 1.3 | 19 | 21 | 93 | 5.45 |
| CC63108 | | 0.14 | 0.030 | 1.2 | 2.12 | 38 | <10 | 120 | 0.9 | 5 | 0.87 | 2.6 | 21 | 18 | 88 | 5.67 |
| CC63109 | | 0.20 | 0.076 | 0.4 | 2.76 | 20 | <10 | 260 | 1.3 | 9 | 1.00 | 0.6 | 23 | 25 | 95 | 8.11 |
| CC63110 | | 0.14 | 0.092 | 1.1 | 2.98 | 32 | <10 | 170 | 1.8 | 8 | 0.42 | 1.0 | 27 | 34 | 110 | 5.78 |
| CC63111 | | 0.14 | 0.018 | 0.3 | 0.76 | 12 | <10 | 60 | <0.5 | 5 | 0.26 | <0.5 | 7 | 8 | 28 | 1.71 |
| CC63112 | | 0.28 | 0.100 | <0.2 | 0.78 | 19 | <10 | 40 | <0.5 | 16 | 0.16 | <0.5 | 6 | 9 | 36 | 2.73 |
| CC63113 | | 0.22 | 0.349 | 0.6 | 1.85 | 31 | <10 | 140 | 1.1 | 45 | 0.42 | 0.5 | 40 | 21 | 156 | 8.62 |
| CC63114 | | 0.22 | 0.119 | 0.2 | 1.57 | 32 | <10 | 90 | 1.6 | 23 | 0.42 | 0.5 | 69 | 20 | 161 | 5.83 |
| CC63115 | | 0.28 | 0.033 | 3.9 | 2.45 | 28 | <10 | 130 | 1.6 | 19 | 0.46 | 1.6 | 34 | 43 | 92 | 5.17 |
| CC63116 | | 0.18 | 0.143 | 0.5 | 1.35 | 29 | <10 | 50 | 0.8 | 27 | 0.24 | <0.5 | 12 | 18 | 51 | 3.02 |
| CC63117 | | 0.16 | 0.010 | <0.2 | 0.41 | 2 | <10 | <10 | <0.5 | 3 | 0.13 | <0.5 | 3 | 3 | 11 | 0.88 |
| CC63118 | | 0.16 | 0.135 | 0.3 | 2.09 | 36 | <10 | 90 | 1.1 | 22 | 0.17 | <0.5 | 11 | 23 | 66 | 5.09 |



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Project: Fairweather

Page: 2 - B
Total #Pages: 2 (A - C)
Finalized Date: 19-NOV-2009
Account: MTT

CERTIFICATE OF ANALYSIS VA09129156

| 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 | |
|--------------------|-------------------------|-----------------|----------------|----------------|-----------------|-----------------|----------------|----------------|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| | Analyte Units LOR | Ga ppm 10 | Hg ppm 1 | K % 0.01 | La ppm 10 | Mg % 0.01 | Mn ppm 5 | Mo ppm 1 | Na % 0.01 | Ni ppm 1 | P ppm 10 | Pb ppm 2 | S % 0.01 | Sb ppm 2 | Sc ppm 1 | Sr ppm 1 |
| CC63078 | | 10 | <1 | 0.15 | 30 | 1.11 | 1265 | 1 | 0.01 | 42 | 930 | 197 | 0.14 | 6 | 5 | 54 |
| CC63079 | | 10 | <1 | 0.12 | 20 | 0.56 | 947 | 1 | <0.01 | 40 | 800 | 144 | 0.10 | 6 | 3 | 51 |
| CC63080 | | 10 | 1 | 0.14 | 30 | 0.68 | 1100 | 1 | <0.01 | 47 | 720 | 186 | 0.10 | 2 | 4 | 69 |
| CC63081 | | 10 | <1 | 0.12 | 30 | 0.62 | 1600 | 1 | <0.01 | 33 | 510 | 99 | 0.07 | 5 | 6 | 76 |
| CC63082 | | 10 | <1 | 0.08 | 10 | 0.32 | 844 | 1 | <0.01 | 16 | 740 | 65 | 0.13 | <2 | 3 | 26 |
| CC63083 | | 10 | <1 | 0.11 | 30 | 0.49 | 926 | 2 | <0.01 | 31 | 990 | 82 | 0.10 | 4 | 4 | 32 |
| CC63084 | | 10 | <1 | 0.05 | 30 | 0.17 | 800 | 1 | 0.01 | 20 | 680 | 64 | 0.08 | 4 | 2 | 17 |
| CC63085 | | <10 | <1 | 0.05 | 20 | 0.16 | 699 | 1 | 0.01 | 20 | 770 | 46 | 0.08 | 3 | 2 | 21 |
| CC63086 | | <10 | <1 | 0.04 | 20 | 0.15 | 442 | 1 | 0.01 | 16 | 920 | 43 | 0.08 | 2 | 1 | 28 |
| CC63087 | | <10 | <1 | 0.05 | 10 | 0.26 | 326 | 1 | 0.01 | 16 | 850 | 46 | 0.09 | 2 | 1 | 23 |
| CC63088 | | <10 | <1 | 0.02 | <10 | 0.03 | 31 | <1 | 0.02 | 2 | 340 | 7 | 0.03 | <2 | <1 | 9 |
| CC63089 | | 10 | <1 | 0.17 | 20 | 0.72 | 1065 | 1 | 0.01 | 38 | 860 | 130 | 0.16 | <2 | 3 | 45 |
| CC63090 | | 10 | <1 | 0.13 | 20 | 0.61 | 665 | 1 | <0.01 | 39 | 480 | 71 | 0.08 | 2 | 3 | 45 |
| CC63091 | | 10 | <1 | 0.12 | 20 | 0.66 | 1430 | 1 | <0.01 | 35 | 850 | 144 | 0.11 | <2 | 3 | 37 |
| CC63092 | | 10 | <1 | 0.13 | 20 | 0.54 | 1210 | 1 | <0.01 | 29 | 890 | 145 | 0.11 | 4 | 4 | 24 |
| CC63093 | | 10 | 1 | 0.11 | 20 | 0.46 | 1020 | 2 | <0.01 | 28 | 1130 | 79 | 0.14 | <2 | 3 | 27 |
| CC63094 | | <10 | <1 | 0.05 | 10 | 0.16 | 451 | <1 | 0.01 | 11 | 790 | 64 | 0.09 | <2 | 1 | 18 |
| CC63095 | | 10 | 1 | 0.06 | 10 | 0.25 | 756 | 1 | 0.01 | 16 | 1210 | 102 | 0.17 | <2 | 2 | 25 |
| CC63096 | | 10 | 1 | 0.08 | 20 | 0.40 | 1020 | 3 | <0.01 | 31 | 980 | 203 | 0.14 | <2 | 3 | 26 |
| CC63097 | | <10 | <1 | 0.08 | 10 | 0.36 | 650 | 1 | 0.03 | 28 | 870 | 168 | 0.07 | 2 | 2 | 25 |
| CC63098 | | <10 | <1 | 0.10 | 20 | 0.51 | 679 | 2 | 0.02 | 37 | 830 | 164 | 0.06 | 6 | 3 | 28 |
| CC63099 | | <10 | <1 | 0.04 | 10 | 0.09 | 117 | 1 | 0.02 | 8 | 740 | 146 | 0.05 | 3 | <1 | 15 |
| CC63101 | | 10 | <1 | 0.09 | 20 | 0.43 | 468 | 2 | 0.02 | 29 | 740 | 123 | 0.07 | 6 | 2 | 32 |
| CC63102 | | <10 | <1 | 0.10 | 30 | 0.59 | 707 | 2 | 0.02 | 31 | 650 | 100 | 0.06 | 7 | 3 | 41 |
| CC63103 | | 10 | 1 | 0.11 | 20 | 0.48 | 1140 | 1 | 0.02 | 24 | 490 | 42 | 0.05 | 4 | 3 | 37 |
| CC63104 | | 10 | <1 | 0.16 | 30 | 0.64 | 913 | 1 | <0.01 | 50 | 900 | 75 | 0.12 | 4 | 3 | 52 |
| CC63105 | | 10 | <1 | 0.14 | 30 | 0.67 | 1155 | 1 | 0.01 | 47 | 700 | 59 | 0.11 | 2 | 4 | 78 |
| CC63106 | | <10 | <1 | 0.10 | 20 | 0.54 | 883 | 1 | 0.01 | 36 | 780 | 72 | 0.11 | 3 | 3 | 63 |
| CC63107 | | 10 | <1 | 0.09 | 20 | 1.03 | 2110 | 1 | 0.01 | 29 | 840 | 99 | 0.13 | 2 | 3 | 61 |
| CC63108 | | 10 | <1 | 0.06 | 20 | 1.01 | 2830 | 1 | 0.05 | 32 | 750 | 236 | 0.09 | 4 | 3 | 52 |
| CC63109 | | 10 | <1 | 0.11 | 20 | 2.10 | 6260 | 1 | 0.03 | 27 | 570 | 82 | 0.04 | 4 | 4 | 113 |
| CC63110 | | 10 | 1 | 0.10 | 20 | 0.76 | 1205 | 2 | 0.03 | 43 | 750 | 157 | 0.07 | 4 | 4 | 66 |
| CC63111 | | <10 | <1 | 0.04 | 10 | 0.14 | 342 | 1 | 0.05 | 9 | 590 | 32 | 0.03 | 2 | 1 | 23 |
| CC63112 | | <10 | <1 | 0.04 | 10 | 0.13 | 197 | 1 | 0.03 | 8 | 700 | 27 | 0.03 | 2 | 1 | 16 |
| CC63113 | | 10 | <1 | 0.07 | 20 | 0.39 | 2060 | 3 | 0.01 | 26 | 650 | 82 | 0.04 | 11 | 4 | 49 |
| CC63114 | | <10 | 1 | 0.07 | 30 | 0.34 | 2600 | 4 | 0.02 | 42 | 830 | 54 | 0.07 | 4 | 3 | 26 |
| CC63115 | | 10 | 1 | 0.08 | 50 | 0.83 | 1420 | 4 | 0.02 | 53 | 410 | 229 | 0.02 | 7 | 5 | 82 |
| CC63116 | | 10 | <1 | 0.05 | 20 | 0.25 | 474 | 1 | 0.04 | 20 | 860 | 68 | 0.07 | 4 | 1 | 26 |
| CC63117 | | <10 | <1 | 0.02 | <10 | 0.04 | 61 | <1 | 0.03 | 1 | 610 | 3 | <0.01 | <2 | <1 | 11 |
| CC63118 | | <10 | 1 | 0.07 | 10 | 0.26 | 354 | 2 | 0.02 | 21 | 1140 | 65 | 0.12 | 6 | 2 | 33 |



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Project: Fairweather

Page: 2 - C

Total # pages: 2 (A - C)

Finalized Date: 19-NOV-2009

Account: MTT

CERTIFICATE OF ANALYSIS VA09129156

| Sample Description | Method Analyte Units LOR | ME-JCP41 | ME-JCP41 | ME-JCP41 | ME-JCP41 | ME-JCP41 | ME-JCP41 | ME-JCP41 |
|--------------------|-----------------------------------|-----------|-----------|-----------|-----------|----------|-----------|----------|
| | | Th | Ti | Ti | U | V | W | Zn |
| | | ppm 20 | % 0.01 | ppm 10 | ppm 10 | ppm 1 | ppm 10 | ppm 2 |
| CC63078 | <20 | 0.05 | <10 | <10 | 48 | <10 | 211 | |
| CC63079 | <20 | 0.01 | <10 | <10 | 32 | <10 | 185 | |
| CC63080 | <20 | 0.01 | <10 | <10 | 37 | <10 | 169 | |
| CC63081 | <20 | 0.01 | <10 | <10 | 39 | <10 | 105 | |
| CC63082 | <20 | 0.02 | <10 | <10 | 28 | <10 | 77 | |
| CC63083 | <20 | 0.03 | <10 | <10 | 42 | <10 | 128 | |
| CC63084 | <20 | 0.02 | <10 | <10 | 21 | <10 | 99 | |
| CC63085 | <20 | 0.02 | <10 | <10 | 25 | <10 | 101 | |
| CC63086 | <20 | 0.02 | <10 | <10 | 23 | <10 | 79 | |
| CC63087 | <20 | 0.03 | <10 | <10 | 32 | <10 | 66 | |
| CC63088 | <20 | 0.02 | <10 | <10 | 16 | <10 | 10 | |
| CC63089 | <20 | 0.04 | <10 | <10 | 44 | <10 | 169 | |
| CC63090 | <20 | 0.04 | <10 | <10 | 42 | <10 | 120 | |
| CC63091 | <20 | 0.03 | <10 | <10 | 43 | <10 | 205 | |
| CC63092 | <20 | 0.04 | <10 | <10 | 39 | <10 | 144 | |
| CC63093 | <20 | 0.04 | <10 | <10 | 44 | <10 | 118 | |
| CC63094 | <20 | 0.02 | <10 | <10 | 19 | <10 | 55 | |
| CC63095 | <20 | 0.03 | <10 | <10 | 27 | <10 | 115 | |
| CC63096 | <20 | 0.04 | <10 | <10 | 38 | <10 | 191 | |
| CC63097 | <20 | 0.03 | <10 | <10 | 33 | <10 | 181 | |
| CC63098 | <20 | 0.04 | <10 | <10 | 43 | <10 | 182 | |
| CC63099 | <20 | 0.02 | <10 | <10 | 34 | <10 | 64 | |
| CC63101 | <20 | 0.02 | <10 | <10 | 32 | <10 | 115 | |
| CC63102 | <20 | 0.02 | <10 | <10 | 39 | <10 | 135 | |
| CC63103 | <20 | 0.02 | <10 | <10 | 32 | <10 | 67 | |
| CC63104 | <20 | 0.02 | <10 | <10 | 39 | <10 | 92 | |
| CC63105 | <20 | 0.03 | <10 | <10 | 38 | <10 | 104 | |
| CC63106 | <20 | 0.03 | <10 | <10 | 34 | <10 | 104 | |
| CC63107 | <20 | 0.03 | <10 | <10 | 34 | <10 | 166 | |
| CC63108 | <20 | 0.03 | <10 | <10 | 33 | <10 | 364 | |
| CC63109 | <20 | 0.05 | <10 | <10 | 53 | <10 | 157 | |
| CC63110 | <20 | 0.02 | <10 | <10 | 40 | <10 | 151 | |
| CC63111 | <20 | 0.03 | <10 | <10 | 23 | <10 | 36 | |
| CC63112 | <20 | 0.02 | <10 | <10 | 22 | <10 | 35 | |
| CC63113 | <20 | 0.01 | <10 | <10 | 27 | <10 | 116 | |
| CC63114 | <20 | 0.02 | <10 | <10 | 35 | <10 | 100 | |
| CC63115 | <20 | 0.01 | <10 | <10 | 49 | <10 | 278 | |
| CC63116 | <20 | 0.02 | <10 | <10 | 27 | <10 | 72 | |
| CC63117 | <20 | 0.03 | <10 | <10 | 21 | <10 | 10 | |
| CC63118 | <20 | 0.03 | <10 | <10 | 37 | <10 | 81 | |



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Page: 1
Finalized Date: 12-OCT-2009
Account: MTT

CERTIFICATE VA09105688

Project: FAIRWEATHER

P.O. No.:

This report is for 5 Soil samples submitted to our lab in Vancouver, BC, Canada on 29-SEP-2009.

The following have access to data associated with this certificate:

AL ARCHER
VANCOUVER OFFICE

DOUG EATON
BILL WENGZYNOWSKI

JOAN MARIACHER

SAMPLE PREPARATION

| ALS CODE | DESCRIPTION |
|----------|--------------------------------|
| WEI-21 | Received Sample Weight |
| LOG-22 | Sample login - Rcd w/o BarCode |
| SCR-41 | Screen to -180um and save both |

ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION | INSTRUMENT |
|----------|-------------------------------|------------|
| Au-ICP21 | Au 30g FA ICP-AES Finish | ICP-AES |
| ME-ICP41 | 35 Element Aqua Regia ICP-AES | ICP-AES |

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

Signature:


Colin Ramshaw, Vancouver Laboratory Manager



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Project: FAIRWEATHER

Page: 2 - A
 Total #Pages: 2 (A - C)
 Finalized Date: 12-OCT-2009
 Account: MTT

CERTIFICATE OF ANALYSIS VA09105688

| Sample Description | Method Analyte Units LOR | 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 |
|--------------------|-----------------------------------|-----------------|-----------|-----------|----------|-----------|----------|-----------|-----------|-----------|----------|-----------|-----------|-----------|-----------|----------|
| | | Recvd Wt. kg | Au ppm | Ag ppm | Al % | As ppm | B ppm | Ba ppm | Be ppm | Bi ppm | Ca % | Cd ppm | Co ppm | Cr ppm | Cu ppm | Fe % |
| | | 0.02 | 0.001 | 0.2 | 0.01 | 2 | 10 | 10 | 0.5 | 2 | 0.01 | 0.5 | 1 | 1 | 1 | 0.01 |
| CC69241 | | 0.20 | 0.006 | 52.5 | 1.17 | 15 | <10 | 50 | 0.5 | 2 | 0.13 | 0.9 | 19 | 8 | 95 | 2.28 |
| CC69242 | | 0.14 | 0.005 | 3.9 | 1.88 | 71 | <10 | 410 | 1.0 | 3 | 0.11 | 2.9 | 28 | 30 | 134 | 6.23 |
| CC69243 | | 0.48 | 0.019 | 30.6 | 1.13 | 88 | <10 | 120 | 0.9 | 5 | 0.03 | 1.3 | 21 | 20 | 353 | 10.75 |
| CC69244 | | 0.22 | 0.008 | 2.6 | 3.28 | 76 | <10 | 360 | 2.2 | 5 | 0.04 | 1.1 | 67 | 34 | 550 | 8.44 |
| CC69245 | | 0.22 | 0.013 | 10.4 | 3.38 | 61 | <10 | 220 | 0.9 | 9 | 0.04 | 1.3 | 19 | 37 | 325 | 14.7 |



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Page: 2 - B
 Total # Pages: 2 (A - C)
 Finalized Date: 12-OCT-2009
 Account: MTT

CERTIFICATE OF ANALYSIS VA09105688

| Sample Description | Method Analyte Units LOR | 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 | |
|--------------------|-----------------------------------|-----------------|----------------|----------------|-----------------|-----------------|----------------|----------------|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| | | Ga ppm 10 | Hg ppm 1 | K % 0.01 | La ppm 10 | Mg % 0.01 | Mn ppm 5 | Mo ppm 1 | Na % 0.01 | Ni ppm 1 | P ppm 10 | Pb ppm 2 | S % 0.01 | Sb ppm 2 | Sc ppm 1 | Sr ppm 1 |
| CC69241 | | <10 | 1 | 0.04 | 10 | 0.10 | 3770 | 1 | 0.03 | 24 | 1100 | 7470 | 0.05 | 47 | 1 | 12 |
| CC69242 | | 10 | 1 | 0.39 | 20 | 0.56 | 3330 | 11 | 0.02 | 40 | 1220 | 1140 | 0.35 | 42 | 2 | 36 |
| CC69243 | | <10 | 1 | 0.20 | 20 | 0.18 | 2540 | 11 | 0.01 | 47 | 1540 | 5150 | 0.32 | 157 | 7 | 14 |
| CC69244 | | 10 | <1 | 0.56 | 20 | 1.26 | 6240 | 4 | 0.02 | 112 | 1300 | 763 | 0.21 | 36 | 10 | 21 |
| CC69245 | | 10 | 1 | 1.68 | 40 | 1.77 | 1225 | <1 | 0.01 | 33 | 4600 | 1950 | 1.13 | 63 | 15 | 83 |



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Page: 2 - C

Total #Pages: 2 (A - C)

Finalized Date: 12-OCT-2009

Account: MTT

CERTIFICATE OF ANALYSIS VA09105688

| Sample Description | Method Analyte Units LOR | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 |
|--------------------|-----------------------------------|-----------|----------|-----------|----------|----------|----------|-----------|
| | | Th ppm | Ti % | Ti ppm | U ppm | V ppm | W ppm | Zn ppm |
| | | 20 | 0.01 | 10 | 10 | 1 | 10 | 2 |
| CC69241 | | <20 | 0.03 | <10 | <10 | 25 | <10 | 189 |
| CC69242 | | <20 | 0.05 | <10 | <10 | 67 | <10 | 396 |
| CC69243 | | <20 | 0.02 | <10 | <10 | 49 | <10 | 714 |
| CC69244 | | <20 | 0.09 | <10 | <10 | 80 | <10 | 571 |
| CC69245 | | <20 | 0.15 | <10 | <10 | 113 | <10 | 578 |



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Account: MTT

CERTIFICATE VA09080971

Project: FAIRWEATHER

P.O. No.:

This report is for 32 Rock samples submitted to our lab in Vancouver, BC, Canada on 4-AUG-2009.

The following have access to data associated with this certificate:

AL ARCHER
VANCOUVER OFFICE

DOUG EATON
BILL WENGZYNOWSKI

JOAN MARIACHER

SAMPLE PREPARATION

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

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 |

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

Signature:


Colin Ramshaw, Vancouver Laboratory Manager



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1016-510 W HASTINGS ST

VANCOUVER BC V6B 1L8

Project: FAIRWEATHER

Page: 2 - A

Total # Pages: 2 (A - C)

Finalized Date: 15-AUG-2009

Account: MTT

CERTIFICATE OF ANALYSIS VA09080971

| Sample Description | 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 | ME-ICP41 |
|--------------------|-----------------|-----------|-----------|----------|-----------|----------|-----------|-----------|-----------|----------|-----------|-----------|-----------|-----------|----------|----------|
| | Recvd Wt. kg | Au ppm | Ag ppm | Al % | As ppm | B ppm | Ba ppm | Be ppm | Bi ppm | Ca % | Cd ppm | Co ppm | Cr ppm | Cu ppm | Fe % | |
| | 0.02 | 0.001 | 0.2 | 0.01 | 2 | 10 | 10 | 0.5 | 2 | 0.01 | 0.5 | 1 | 1 | 1 | | 0.01 |
| G089454 | 1.08 | 0.008 | 1.0 | 1.14 | 33 | <10 | 120 | <0.5 | <2 | 0.81 | <0.5 | 22 | 20 | 292 | | 3.36 |
| G089455 | 0.82 | 0.005 | 0.2 | 0.78 | 135 | <10 | 140 | 0.5 | 6 | 0.01 | <0.5 | 12 | 28 | 83 | | 2.90 |
| G089456 | 2.46 | 0.024 | 0.2 | 1.77 | 32 | <10 | 170 | 0.9 | 5 | 0.35 | 0.9 | 28 | 27 | 74 | | 4.04 |
| G089457 | 2.34 | 0.046 | 0.2 | 1.13 | 35 | <10 | 90 | 0.6 | 14 | 0.61 | <0.5 | 10 | 21 | 239 | | 11.95 |
| G089458 | 2.78 | 1.015 | <0.2 | 0.28 | 5 | <10 | 20 | 0.5 | 110 | 1.10 | <0.5 | 1 | 3 | 172 | | 48.1 |
| G089459 | 0.88 | 0.267 | 0.2 | 0.51 | 22 | <10 | 50 | <0.5 | 39 | 1.27 | <0.5 | 2 | 6 | 213 | | 36.0 |
| G089460 | 1.28 | 0.259 | <0.2 | 0.28 | 12 | <10 | 20 | 0.7 | 26 | 1.33 | <0.5 | 18 | <1 | 313 | | 46.2 |
| G089461 | 2.22 | 0.307 | 0.4 | 1.67 | 64 | <10 | 120 | 0.7 | 43 | 0.91 | <0.5 | 15 | 20 | 107 | | 10.65 |
| G089462 | 1.76 | 0.822 | 0.2 | 2.65 | 15 | <10 | 60 | 0.8 | 75 | 1.74 | <0.5 | 35 | 20 | 282 | | 19.9 |
| G089463 | 2.92 | 0.009 | <0.2 | 3.24 | 14 | <10 | 130 | 1.2 | 2 | 0.85 | 0.9 | 27 | 41 | 53 | | 6.16 |
| G089464 | 2.14 | 0.006 | 0.4 | 2.48 | 9 | <10 | 100 | 0.8 | <2 | 4.34 | <0.5 | 11 | 25 | 35 | | 5.40 |
| G089465 | 1.02 | 0.374 | 0.2 | 3.24 | 21 | <10 | 160 | 1.2 | 29 | 2.57 | <0.5 | 22 | 30 | 92 | | 10.05 |
| G089466 | 1.58 | 0.410 | <0.2 | 1.77 | 7 | <10 | 70 | 1.0 | 50 | 3.87 | <0.5 | 54 | 11 | 255 | | 17.3 |
| G089467 | 0.88 | 0.027 | <0.2 | 1.32 | <2 | <10 | 70 | 0.6 | 4 | 1.55 | <0.5 | 14 | 20 | 52 | | 4.48 |
| G089468 | 1.60 | 0.576 | 0.3 | 0.87 | 5 | <10 | 30 | <0.5 | 116 | 3.07 | <0.5 | 18 | 2 | 321 | | 28.9 |
| G089469 | 1.58 | 0.507 | 0.2 | 1.05 | 4 | <10 | 40 | <0.5 | 90 | 3.61 | <0.5 | 3 | 5 | 225 | | 26.2 |
| G089470 | 1.42 | 2.39 | 0.4 | 0.54 | <2 | <10 | 50 | <0.5 | 253 | 1.47 | <0.5 | 2 | 1 | 478 | | 31.0 |
| G089471 | 1.44 | 0.066 | <0.2 | 1.49 | 2 | <10 | 90 | <0.5 | 8 | 0.75 | <0.5 | 13 | 15 | 109 | | 7.28 |
| G089472 | 1.16 | 0.128 | <0.2 | 2.88 | 10 | <10 | 910 | 0.9 | 18 | 0.59 | <0.5 | 20 | 29 | 123 | | 8.16 |
| G089473 | 2.98 | 0.025 | 2.4 | 0.92 | 925 | <10 | 90 | 0.5 | 12 | 0.21 | 1.7 | 10 | 15 | 77 | | 4.40 |
| G089474 | 2.08 | 0.010 | 1.1 | 1.17 | 114 | <10 | 130 | 0.8 | 9 | 0.07 | 1.3 | 11 | 10 | 86 | | 2.98 |
| G089475 | 1.34 | 0.306 | 0.3 | 2.03 | 30 | <10 | 220 | 1.1 | 21 | 0.43 | 0.5 | 21 | 29 | 56 | | 3.55 |
| G089476 | 1.26 | 0.028 | 0.6 | 1.70 | 51 | <10 | 150 | 1.2 | 13 | 0.43 | 0.7 | 30 | 23 | 133 | | 5.22 |
| G089477 | 1.22 | 0.012 | <0.2 | 2.53 | 24 | <10 | 200 | 1.1 | 8 | 0.76 | 0.5 | 16 | 28 | 77 | | 4.03 |
| G089478 | 1.34 | 0.009 | <0.2 | 0.84 | 5 | <10 | 10 | <0.5 | 4 | 1.64 | <0.5 | 164 | 5 | 1085 | | 19.0 |
| G089479 | 0.84 | 0.002 | <0.2 | 2.50 | 18 | <10 | 190 | <0.5 | <2 | 1.24 | <0.5 | 11 | 31 | 72 | | 5.11 |
| G089480 | 0.78 | 0.014 | 5.8 | 3.44 | 122 | <10 | 60 | <0.5 | <2 | 2.08 | 0.6 | 196 | 20 | 3430 | | 12.65 |
| G089481 | 0.64 | 0.003 | 0.2 | 0.68 | <2 | <10 | 130 | <0.5 | 2 | 0.02 | <0.5 | 5 | 35 | 104 | | 4.47 |
| C107418 | 0.52 | 0.006 | <0.2 | 2.40 | <2 | <10 | 140 | <0.5 | <2 | 2.24 | <0.5 | 11 | 9 | 121 | | 10.85 |
| C107419 | 0.80 | 0.008 | <0.2 | 2.45 | <2 | <10 | 250 | <0.5 | <2 | 8.01 | <0.5 | 14 | 8 | 54 | | 10.40 |
| C107420 | 0.54 | 0.001 | <0.2 | 0.57 | <2 | <10 | 120 | <0.5 | 2 | 0.06 | <0.5 | <1 | 17 | 105 | | 8.93 |
| C107421 | 0.58 | 0.002 | 0.2 | 0.81 | 63 | <10 | 60 | 0.5 | <2 | 0.11 | 12.0 | <1 | 14 | 108 | | 9.65 |



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Project: FAIRWEATHER

Page: 2 - B

Total # pages: 2 (A - C)

Finalized Date: 15-AUG-2009

Account: MTT

CERTIFICATE OF ANALYSIS VA09080971

| Sample Description | Method Analyte Units LOR | 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 | |
|--------------------|-----------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----|
| | | Ga | Hg | K | La | Mg | Mn | Mo | Na | Ni | P | Pb | S | Sb | Sc | Sr |
| | | ppm | ppm | % | ppm | % | ppm | ppm | % | ppm | ppm | ppm | % | ppm | ppm | ppm |
| | | 10 | 1 | 0.01 | 10 | 0.01 | 5 | 1 | 0.01 | 1 | 10 | 2 | 0.01 | 2 | 1 | 1 |
| G089454 | | <10 | <1 | 0.12 | 10 | 0.98 | 1280 | 1 | 0.02 | 33 | 700 | 13 | 0.88 | 4 | 2 | 74 |
| G089455 | | <10 | 1 | 0.17 | <10 | 0.38 | 239 | 3 | <0.01 | 14 | 320 | 5 | 0.08 | 2 | 2 | 6 |
| G089456 | | <10 | <1 | 0.34 | 30 | 0.54 | 1055 | 1 | 0.03 | 27 | 500 | 49 | 0.05 | 3 | 4 | 25 |
| G089457 | | <10 | <1 | 0.24 | 10 | 0.29 | 516 | 1 | 0.04 | 7 | 520 | 53 | 0.10 | <2 | 3 | 13 |
| G089458 | | <10 | 1 | 0.03 | <10 | 0.03 | 1045 | 1 | 0.02 | <1 | 420 | 14 | 0.33 | <2 | <1 | 2 |
| G089459 | | <10 | <1 | 0.09 | <10 | 0.11 | 730 | 1 | 0.02 | <1 | 510 | 19 | 0.72 | 2 | 1 | 2 |
| G089460 | | <10 | 1 | 0.03 | <10 | 0.04 | 923 | 1 | 0.02 | <1 | 190 | 13 | 2.25 | <2 | <1 | 1 |
| G089461 | | <10 | <1 | 0.23 | 20 | 0.42 | 907 | 1 | 0.05 | 17 | 520 | 35 | 0.10 | 5 | 3 | 23 |
| G089462 | | 10 | <1 | 0.23 | 30 | 0.77 | 1070 | 5 | 0.02 | 34 | 1340 | 16 | 0.14 | 3 | 3 | 14 |
| G089463 | | 10 | <1 | 0.54 | 30 | 1.27 | 1230 | 2 | 0.03 | 39 | 200 | 19 | 0.06 | <2 | 5 | 27 |
| G089464 | | <10 | 1 | 0.24 | 10 | 0.95 | 1850 | 1 | 0.02 | 17 | 130 | 21 | 0.09 | 2 | 4 | 41 |
| G089465 | | 10 | 1 | 0.28 | 20 | 1.07 | 1845 | 2 | 0.05 | 19 | 670 | 28 | 0.10 | <2 | 5 | 35 |
| G089466 | | <10 | 1 | 0.09 | 20 | 0.49 | 2450 | 3 | 0.03 | 14 | 1310 | 18 | 0.08 | 3 | 3 | 21 |
| G089467 | | <10 | 1 | 0.10 | 10 | 0.39 | 933 | 2 | 0.06 | 10 | 250 | 29 | 0.11 | 2 | 4 | 33 |
| G089468 | | <10 | <1 | 0.05 | <10 | 0.12 | 895 | 1 | 0.03 | <1 | 860 | 32 | 1.81 | 2 | 1 | 2 |
| G089469 | | <10 | 1 | 0.07 | 10 | 0.11 | 1115 | 1 | 0.03 | <1 | 1760 | 31 | 0.71 | <2 | 1 | 2 |
| G089470 | | <10 | <1 | 0.05 | <10 | 0.07 | 488 | 1 | 0.02 | <1 | 1630 | 28 | 1.23 | <2 | 1 | 2 |
| G089471 | | <10 | 1 | 0.22 | 10 | 0.54 | 658 | <1 | 0.05 | 10 | 470 | 18 | 0.20 | <2 | 5 | 23 |
| G089472 | | 10 | <1 | 0.46 | 30 | 0.82 | 573 | 1 | 0.02 | 31 | 470 | 22 | 0.32 | 6 | 8 | 45 |
| G089473 | | <10 | 2 | 0.18 | 30 | 0.13 | 503 | 1 | 0.01 | 17 | 380 | 145 | 0.05 | 48 | 3 | 11 |
| G089474 | | <10 | 1 | 0.32 | 40 | 0.15 | 407 | <1 | 0.01 | 24 | 250 | 72 | 0.02 | 47 | 4 | 10 |
| G089475 | | <10 | <1 | 0.43 | 40 | 0.56 | 890 | 1 | 0.07 | 34 | 450 | 35 | 0.02 | 3 | 5 | 27 |
| G089476 | | <10 | <1 | 0.25 | 50 | 0.41 | 1140 | 4 | 0.04 | 37 | 570 | 53 | 0.04 | 4 | 5 | 24 |
| G089477 | | 10 | <1 | 0.38 | 40 | 0.67 | 880 | 3 | 0.10 | 32 | 710 | 31 | 0.05 | 2 | 5 | 47 |
| G089478 | | <10 | 1 | 0.06 | 10 | 0.18 | 837 | 1 | 0.04 | 26 | 680 | 7 | 9.13 | <2 | 1 | 3 |
| G089479 | | 10 | <1 | 0.17 | 10 | 1.44 | 510 | 6 | 0.16 | 16 | 2380 | 29 | 0.28 | 5 | 2 | 51 |
| G089480 | | 10 | 1 | 0.05 | <10 | 1.58 | 1475 | <1 | 0.02 | 222 | 190 | 15 | 0.44 | 21 | 4 | 31 |
| G089481 | | <10 | <1 | 0.08 | 10 | 0.20 | 231 | <1 | <0.01 | 15 | 200 | 11 | 0.06 | 7 | 2 | 4 |
| C107418 | | 10 | <1 | 0.48 | 10 | 0.41 | 1450 | <1 | 0.19 | 7 | 970 | 3 | 0.10 | <2 | 2 | 21 |
| C107419 | | <10 | <1 | 0.39 | <10 | 0.64 | 3070 | <1 | 0.12 | 11 | 1590 | 6 | 0.26 | <2 | 2 | 63 |
| C107420 | | <10 | 1 | 0.09 | <10 | 0.05 | 72 | <1 | 0.01 | <1 | 140 | 22 | 0.21 | 6 | 1 | 2 |
| C107421 | | <10 | <1 | 0.08 | <10 | 0.14 | 197 | 1 | 0.01 | 2 | 410 | 77 | 0.04 | 4 | 2 | 6 |



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Project: FAIRWEATHER

Page: 2 - C
Total # pages: 2 (A - C)
Finalized Date: 15-AUG-2009
Account: MTT

CERTIFICATE OF ANALYSIS VA09080971

| Sample Description | Method Analyte Units LOR | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 |
|--------------------|-----------------------------------|-----------------|-----------------|-----------------|----------------|---------------|----------------|----------------|
| | | Th ppm 20 | Ti % 0.01 | Ti ppm 10 | U ppm 10 | V ppm 1 | W ppm 10 | Zn ppm 2 |
| G089454 | | <20 | 0.04 | <10 | <10 | 64 | <10 | 56 |
| G089455 | | <20 | 0.01 | <10 | <10 | 51 | <10 | 103 |
| G089456 | | <20 | 0.03 | <10 | <10 | 34 | <10 | 101 |
| G089457 | | <20 | 0.06 | <10 | <10 | 30 | <10 | 144 |
| G089458 | | <20 | 0.02 | <10 | <10 | 7 | <10 | 58 |
| G089459 | | <20 | 0.02 | <10 | <10 | 13 | 10 | 37 |
| G089460 | | <20 | 0.01 | <10 | <10 | 8 | <10 | 72 |
| G089461 | | <20 | 0.03 | <10 | <10 | 26 | <10 | 95 |
| G089462 | | <20 | 0.04 | <10 | <10 | 28 | <10 | 163 |
| G089463 | | <20 | 0.08 | <10 | <10 | 41 | <10 | 118 |
| G089464 | | <20 | 0.04 | <10 | <10 | 26 | <10 | 53 |
| G089465 | | <20 | 0.05 | <10 | <10 | 37 | <10 | 66 |
| G089466 | | <20 | 0.04 | <10 | <10 | 22 | <10 | 73 |
| G089467 | | <20 | 0.05 | <10 | <10 | 26 | <10 | 45 |
| G089468 | | <20 | 0.05 | <10 | <10 | 16 | <10 | 43 |
| G089469 | | <20 | 0.05 | <10 | <10 | 16 | <10 | 35 |
| G089470 | | <20 | 0.03 | <10 | <10 | 10 | <10 | 28 |
| G089471 | | <20 | 0.07 | <10 | <10 | 19 | <10 | 41 |
| G089472 | | <20 | 0.10 | <10 | <10 | 42 | <10 | 129 |
| G089473 | | <20 | 0.01 | <10 | <10 | 19 | <10 | 178 |
| G089474 | | <20 | 0.01 | <10 | <10 | 21 | <10 | 87 |
| G089475 | | <20 | 0.03 | <10 | <10 | 37 | <10 | 91 |
| G089476 | | <20 | 0.02 | <10 | <10 | 39 | <10 | 117 |
| G089477 | | <20 | 0.04 | <10 | <10 | 36 | <10 | 85 |
| G089478 | | <20 | 0.03 | <10 | <10 | 9 | <10 | 30 |
| G089479 | | <20 | 0.34 | <10 | <10 | 57 | <10 | 39 |
| G089480 | | <20 | 0.09 | <10 | <10 | 32 | <10 | 102 |
| G089481 | | <20 | 0.01 | <10 | <10 | 50 | <10 | 85 |
| C107418 | | <20 | 0.07 | <10 | <10 | 24 | <10 | 47 |
| C107419 | | <20 | 0.05 | <10 | <10 | 21 | <10 | 60 |
| C107420 | | <20 | 0.05 | <10 | <10 | 16 | <10 | 332 |
| C107421 | | <20 | 0.05 | <10 | <10 | 16 | <10 | 2220 |



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Page: 1
Finalized Date: 31-AUG-2009
Account: MTT

CERTIFICATE VA09077160

Project: Fairweather

P.O. No.:

This report is for 175 Soil samples submitted to our lab in Vancouver, BC, Canada on 27-JUL-2009.

The following have access to data associated with this certificate:

AL ARCHER
VANCOUVER OFFICE

DOUG EATON
BILL WENGZYNOWSKI

JOAN MARIACHER

SAMPLE PREPARATION

| ALS CODE | DESCRIPTION |
|----------|--------------------------------|
| WEI-21 | Received Sample Weight |
| LOG-22 | Sample login - Rcd w/o BarCode |
| SCR-41 | Screen to -180um and save both |

ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION | INSTRUMENT |
|----------|--------------------------------|------------|
| Pb-OG46 | Ore Grade Pb - Aqua Regia | VARIABLE |
| Au-ICP21 | Au 30g FA ICP-AES Finish | ICP-AES |
| ME-ICP41 | 35 Element Aqua Regia ICP-AES | ICP-AES |
| Ag-OG46 | Ore Grade Ag - Aqua Regia | VARIABLE |
| ME-OG46 | Ore Grade Elements - AquaRegia | ICP-AES |

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

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager



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Project: Fairweather

Page: 2 - A
Total # Pages: 6 (A - C)
Plus Appendix Pages
Finalized Date: 31-AUG-2009
Account: MTT

CERTIFICATE OF ANALYSIS VA09077160

| 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 |
| CC33551 | | 0.18 | 0.004 | 0.4 | 1.60 | 35 | <10 | 270 | 0.9 | <2 | 0.17 | <0.5 | 9 | 24 | 64 | 3.19 |
| CC33552 | | 0.20 | 0.004 | 0.2 | 1.27 | 18 | <10 | 240 | 0.6 | <2 | 0.12 | <0.5 | 11 | 23 | 54 | 2.81 |
| CC33553 | | 0.24 | 0.003 | 0.2 | 1.63 | 22 | <10 | 240 | 0.9 | <2 | 0.12 | <0.5 | 22 | 32 | 84 | 4.06 |
| CC33554 | | 0.18 | 0.005 | 0.2 | 1.24 | 15 | <10 | 230 | 0.7 | <2 | 0.14 | <0.5 | 16 | 26 | 86 | 3.08 |
| CC33555 | | 0.22 | 0.002 | 0.2 | 0.61 | 4 | <10 | 70 | <0.5 | <2 | 0.10 | <0.5 | 4 | 9 | 28 | 1.05 |
| CC33556 | | 0.20 | 0.002 | 0.2 | 0.49 | 9 | <10 | 80 | <0.5 | <2 | 0.09 | <0.5 | 4 | 10 | 33 | 1.90 |
| CC33557 | | 0.30 | 0.006 | 0.2 | 1.92 | 45 | <10 | 410 | 1.6 | <2 | 0.05 | <0.5 | 24 | 24 | 111 | 6.00 |
| CC33558 | | 0.24 | 0.008 | 0.7 | 2.22 | 34 | <10 | 460 | 1.9 | <2 | 0.07 | 0.7 | 56 | 34 | 148 | 6.76 |
| CC33559 | | 0.22 | 0.004 | <0.2 | 4.22 | 26 | <10 | 1120 | 0.9 | <2 | 0.85 | <0.5 | 32 | 206 | 26 | 5.09 |
| CC33560 | | 0.22 | 0.003 | 0.9 | 2.51 | 21 | <10 | 310 | 1.2 | <2 | 0.75 | 0.6 | 11 | 33 | 43 | 3.73 |
| CC33561 | | 0.24 | 0.006 | 2.7 | 1.92 | 308 | <10 | 230 | 1.4 | 2 | 0.29 | 3.3 | 14 | 30 | 40 | 3.44 |
| CC33562 | | 0.30 | 0.005 | 0.7 | 1.98 | 39 | <10 | 160 | 1.9 | <2 | 0.09 | 0.6 | 33 | 31 | 81 | 4.33 |
| CC33563 | | 0.28 | 0.014 | >100 | 1.39 | 33 | <10 | 100 | 0.9 | 2 | 0.11 | 1.8 | 45 | 13 | 223 | 4.09 |
| CC33564 | | 0.28 | 0.021 | 35.7 | 1.35 | 106 | <10 | 180 | 0.8 | 8 | 0.04 | 0.9 | 12 | 25 | 353 | 11.95 |
| CC33565 | | 0.26 | 0.010 | 2.3 | 2.19 | 38 | <10 | 290 | 1.2 | <2 | 0.08 | 0.9 | 21 | 62 | 115 | 5.19 |
| CC33566 | | 0.30 | 0.003 | 0.5 | 1.20 | 19 | <10 | 220 | 0.6 | <2 | 0.05 | 1.3 | 10 | 24 | 34 | 2.90 |
| CC33567 | | 0.20 | 0.003 | 0.6 | 1.40 | 12 | <10 | 230 | 0.8 | <2 | 0.14 | 4.8 | 14 | 24 | 89 | 2.45 |
| CC33568 | | 0.18 | 0.007 | 0.9 | 1.30 | 21 | <10 | 230 | 0.7 | <2 | 0.06 | 1.1 | 5 | 33 | 71 | 3.16 |
| CC33569 | | 0.22 | 0.003 | 2.1 | 1.63 | 13 | <10 | 270 | 1.5 | 2 | 0.64 | 1.6 | 12 | 25 | 215 | 2.51 |
| CC33570 | | 0.24 | 0.001 | 0.2 | 0.84 | 13 | <10 | 170 | <0.5 | <2 | 0.04 | 0.5 | 5 | 19 | 25 | 2.55 |
| CC33571 | | 0.24 | 0.001 | <0.2 | 1.29 | 11 | <10 | 150 | <0.5 | <2 | 0.02 | <0.5 | 5 | 15 | 19 | 2.72 |
| CC33572 | | 0.16 | 0.002 | 0.5 | 0.90 | 6 | <10 | 240 | 0.9 | <2 | 0.45 | 7.4 | 5 | 15 | 90 | 2.24 |
| CC33573 | | 0.22 | 0.001 | <0.2 | 0.70 | 4 | <10 | 140 | <0.5 | <2 | 0.03 | 2.2 | 4 | 11 | 18 | 1.75 |
| CC33574 | | 0.24 | 0.002 | 0.9 | 1.17 | 4 | <10 | 300 | 0.6 | <2 | 0.48 | 1.0 | 7 | 16 | 54 | 1.81 |
| CC33575 | | 0.20 | 0.002 | 0.9 | 0.87 | 5 | <10 | 360 | <0.5 | <2 | 0.10 | 2.0 | 5 | 12 | 20 | 2.01 |
| CC33576 | | 0.22 | 0.002 | <0.2 | 0.76 | 7 | <10 | 290 | <0.5 | <2 | 0.04 | 1.5 | 8 | 12 | 18 | 2.41 |
| CC33577 | | 0.26 | 0.004 | 0.4 | 0.85 | 10 | <10 | 430 | 0.5 | <2 | 0.17 | <0.5 | 5 | 15 | 31 | 1.96 |
| CC33578 | | 0.26 | 0.002 | <0.2 | 1.00 | 10 | <10 | 230 | <0.5 | <2 | 0.19 | <0.5 | 6 | 16 | 16 | 2.06 |
| CC33579 | | 0.18 | 0.002 | 0.5 | 0.86 | 5 | <10 | 160 | <0.5 | <2 | 0.07 | 1.8 | 5 | 14 | 30 | 2.18 |
| CC33580 | | 0.20 | 0.001 | 0.2 | 0.98 | 10 | <10 | 190 | <0.5 | <2 | 0.55 | 1.8 | 15 | 20 | 30 | 2.48 |
| CC33581 | | 0.20 | 0.002 | 0.2 | 0.66 | 11 | <10 | 110 | <0.5 | <2 | 0.04 | 0.7 | 4 | 13 | 23 | 2.96 |
| CC33582 | | 0.22 | 0.005 | 0.8 | 0.83 | 6 | <10 | 180 | <0.5 | <2 | 0.07 | 2.4 | 5 | 12 | 17 | 2.08 |
| CC33583 | | 0.22 | <0.001 | 0.9 | 1.21 | 4 | <10 | 290 | <0.5 | <2 | 0.06 | 0.9 | 5 | 17 | 17 | 1.60 |
| CC33584 | | 0.16 | 0.005 | 1.9 | 2.36 | 10 | <10 | 750 | 1.4 | <2 | 0.86 | 2.7 | 15 | 26 | 112 | 3.19 |
| CC33585 | | 0.34 | 0.001 | <0.2 | 1.02 | 9 | <10 | 120 | <0.5 | <2 | 0.02 | <0.5 | 5 | 15 | 21 | 2.30 |
| CC33586 | | 0.20 | 0.002 | <0.2 | 0.69 | 9 | <10 | 140 | <0.5 | <2 | 0.02 | <0.5 | 3 | 8 | 23 | 1.62 |
| CC33587 | | 0.20 | 0.003 | 0.2 | 1.03 | 7 | <10 | 320 | 0.5 | <2 | 0.21 | <0.5 | 4 | 16 | 25 | 1.87 |
| CC33588 | | 0.20 | 0.003 | 0.2 | 0.83 | 5 | <10 | 300 | 0.5 | <2 | 0.31 | 0.9 | 7 | 10 | 33 | 1.71 |
| CC33589 | | 0.22 | 0.001 | 0.4 | 0.75 | 5 | <10 | 210 | <0.5 | <2 | 0.05 | 0.9 | 4 | 10 | 13 | 1.61 |
| CC33590 | | 0.20 | 0.001 | 0.7 | 0.93 | 7 | <10 | 180 | <0.5 | <2 | 0.08 | 1.3 | 5 | 13 | 17 | 2.24 |



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Project: Fairweather

Page: 2 - B
Total # pages: 6 (A - C)
Plus Appendix Pages
Finalized Date: 31-AUG-2009
Account: MTT

CERTIFICATE OF ANALYSIS VA09077160

| 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 | |
|--------------------|--------------|-----------|----------|-----------|-----------|-----------|----------|----------|-----------|----------|-----------|----------|-----------|----------|----------|----------|
| | Analyte | Ga | Hg | K | La | Mg | Mn | Mo | Na | Ni | P | Pb | S | Sb | Sc | Sr |
| | Units LOR | ppm 10 | ppm 1 | % 0.01 | ppm 10 | % 0.01 | ppm 5 | ppm 1 | % 0.01 | ppm 1 | ppm 10 | ppm 2 | % 0.01 | ppm 2 | ppm 1 | ppm 1 |
| CC33551 | | <10 | <1 | 0.15 | 20 | 0.44 | 701 | 5 | 0.01 | 25 | 1380 | 64 | 0.14 | 4 | 1 | 32 |
| CC33552 | | <10 | 1 | 0.13 | 20 | 0.38 | 1340 | 3 | 0.01 | 25 | 1150 | 31 | 0.08 | 2 | 1 | 25 |
| CC33553 | | 10 | <1 | 0.18 | 20 | 0.71 | 1975 | 4 | 0.01 | 38 | 1310 | 45 | 0.11 | 4 | 2 | 45 |
| CC33554 | | <10 | <1 | 0.12 | 20 | 0.48 | 1310 | 4 | 0.01 | 33 | 1320 | 31 | 0.11 | 3 | 2 | 45 |
| CC33555 | | <10 | <1 | 0.05 | 10 | 0.11 | 218 | 2 | 0.03 | 8 | 910 | 12 | 0.03 | <2 | <1 | 18 |
| CC33556 | | <10 | <1 | 0.07 | 10 | 0.08 | 208 | 3 | 0.02 | 9 | 760 | 23 | 0.05 | 2 | 1 | 19 |
| CC33557 | | <10 | <1 | 0.43 | 50 | 0.50 | 718 | 21 | 0.02 | 38 | 1080 | 69 | 0.35 | 6 | 4 | 80 |
| CC33558 | | 10 | 1 | 0.40 | 30 | 0.70 | 4750 | 8 | <0.01 | 79 | 1680 | 82 | 0.24 | 6 | 2 | 73 |
| CC33559 | | 10 | <1 | 0.95 | 10 | 3.47 | 1105 | 2 | 0.06 | 165 | 550 | 12 | 0.03 | <2 | 6 | 140 |
| CC33560 | | 10 | <1 | 0.23 | 10 | 0.68 | 587 | 3 | 0.01 | 34 | 920 | 158 | 0.07 | 4 | 2 | 65 |
| CC33561 | | <10 | <1 | 0.21 | 20 | 0.55 | 800 | 1 | 0.01 | 35 | 480 | 821 | 0.05 | 21 | 3 | 31 |
| CC33562 | | <10 | 1 | 0.11 | 20 | 0.40 | 3110 | 3 | 0.01 | 40 | 710 | 93 | 0.03 | 9 | 2 | 19 |
| CC33563 | | <10 | 1 | 0.07 | 10 | 0.14 | 10300 | 1 | 0.02 | 51 | 1430 | >10000 | 0.07 | 154 | 3 | 13 |
| CC33564 | | 10 | 1 | 0.34 | 10 | 0.32 | 807 | 4 | 0.01 | 27 | 2570 | 9710 | 0.92 | 139 | 6 | 58 |
| CC33565 | | 10 | 1 | 0.26 | 20 | 0.64 | 1865 | 8 | 0.02 | 46 | 1240 | 529 | 0.23 | 25 | 4 | 36 |
| CC33566 | | 10 | 1 | 0.11 | 10 | 0.29 | 657 | 3 | 0.01 | 23 | 620 | 83 | 0.02 | 3 | 2 | 15 |
| CC33567 | | <10 | 1 | 0.10 | 20 | 0.32 | 659 | 3 | 0.01 | 60 | 510 | 38 | 0.01 | 3 | 2 | 25 |
| CC33568 | | <10 | <1 | 0.13 | 10 | 0.37 | 240 | 4 | 0.01 | 30 | 850 | 19 | 0.10 | 5 | 1 | 30 |
| CC33569 | | 10 | 1 | 0.08 | 30 | 0.30 | 640 | 2 | 0.01 | 57 | 690 | 54 | 0.03 | 2 | 4 | 63 |
| CC33570 | | <10 | <1 | 0.08 | 20 | 0.09 | 222 | 2 | <0.01 | 18 | 350 | 14 | 0.01 | 3 | 1 | 11 |
| CC33571 | | <10 | <1 | 0.05 | 20 | 0.15 | 198 | 1 | <0.01 | 13 | 200 | 54 | <0.01 | <2 | 2 | 7 |
| CC33572 | | <10 | <1 | 0.08 | 30 | 0.10 | 187 | 2 | 0.01 | 31 | 640 | 28 | 0.03 | <2 | 1 | 36 |
| CC33573 | | <10 | <1 | 0.10 | 20 | 0.07 | 109 | 1 | 0.01 | 12 | 240 | 14 | 0.01 | <2 | 1 | 6 |
| CC33574 | | <10 | 1 | 0.09 | 10 | 0.27 | 408 | 1 | 0.02 | 27 | 600 | 111 | 0.03 | 2 | 3 | 39 |
| CC33575 | | <10 | <1 | 0.09 | 20 | 0.10 | 235 | 2 | 0.01 | 14 | 330 | 83 | 0.01 | <2 | 1 | 12 |
| CC33576 | | <10 | <1 | 0.09 | 20 | 0.13 | 536 | 3 | 0.01 | 17 | 370 | 16 | 0.01 | 4 | 1 | 7 |
| CC33577 | | <10 | <1 | 0.06 | 20 | 0.24 | 205 | 1 | 0.01 | 20 | 520 | 20 | 0.01 | 2 | 2 | 20 |
| CC33578 | | <10 | <1 | 0.08 | 10 | 0.32 | 170 | 1 | 0.01 | 19 | 250 | 31 | 0.01 | 2 | 2 | 22 |
| CC33579 | | 10 | <1 | 0.09 | 20 | 0.10 | 195 | 1 | <0.01 | 16 | 430 | 19 | 0.02 | 2 | 1 | 12 |
| CC33580 | | <10 | <1 | 0.10 | 10 | 0.28 | 648 | 2 | <0.01 | 25 | 550 | 22 | 0.04 | 3 | 2 | 67 |
| CC33581 | | 10 | <1 | 0.08 | 20 | 0.05 | 134 | 2 | 0.01 | 12 | 400 | 12 | 0.01 | 4 | 1 | 8 |
| CC33582 | | <10 | <1 | 0.11 | 20 | 0.09 | 392 | 2 | <0.01 | 10 | 320 | 37 | 0.01 | 2 | 1 | 10 |
| CC33583 | | <10 | <1 | 0.09 | 20 | 0.18 | 308 | 1 | <0.01 | 10 | 210 | 81 | 0.01 | <2 | 1 | 9 |
| CC33584 | | <10 | 1 | 0.14 | 20 | 0.31 | 826 | 2 | 0.02 | 71 | 1140 | 63 | 0.05 | <2 | 5 | 75 |
| CC33585 | | <10 | <1 | 0.08 | 20 | 0.20 | 225 | 1 | <0.01 | 17 | 250 | 21 | 0.01 | <2 | 2 | 6 |
| CC33586 | | <10 | <1 | 0.06 | 10 | 0.07 | 78 | 1 | <0.01 | 9 | 260 | 29 | 0.01 | <2 | 1 | 6 |
| CC33587 | | <10 | 1 | 0.08 | 10 | 0.26 | 163 | 1 | <0.01 | 18 | 550 | 17 | 0.02 | <2 | 2 | 22 |
| CC33588 | | <10 | <1 | 0.08 | 20 | 0.16 | 219 | 1 | 0.01 | 18 | 440 | 14 | 0.03 | <2 | 2 | 37 |
| CC33589 | | <10 | 1 | 0.09 | 20 | 0.07 | 291 | 1 | <0.01 | 8 | 410 | 17 | 0.01 | 2 | 1 | 11 |
| CC33590 | | 10 | <1 | 0.09 | 10 | 0.14 | 221 | 2 | <0.01 | 13 | 470 | 25 | 0.01 | <2 | 1 | 12 |



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Page: 2 - C
Total # Pages: 6 (A - C)
Plus Appendix Pages
Finalized Date: 31-AUG-2009
Account: MTT

CERTIFICATE OF ANALYSIS VA09077160

| Sample Description | Method Analyte Units LOR | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | Ag-OG46 | Pb-OG46 |
|--------------------|-----------------------------------|----------|----------|----------|----------|----------|----------|----------|---------|---------|
| | | Th | Ti | Ti | U | V | W | Zn | Ag | Pb |
| | | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | % |
| | | 20 | 0.01 | 10 | 10 | 1 | 10 | 2 | 1 | 0.001 |
| CC33551 | | <20 | 0.02 | <10 | <10 | 51 | <10 | 125 | | |
| CC33552 | | <20 | 0.02 | <10 | <10 | 54 | <10 | 87 | | |
| CC33553 | | <20 | 0.03 | <10 | <10 | 57 | <10 | 151 | | |
| CC33554 | | <20 | 0.03 | <10 | <10 | 54 | <10 | 114 | | |
| CC33555 | | <20 | 0.02 | <10 | <10 | 25 | <10 | 29 | | |
| CC33556 | | <20 | 0.02 | <10 | <10 | 28 | <10 | 40 | | |
| CC33557 | | <20 | 0.03 | <10 | <10 | 57 | <10 | 150 | | |
| CC33558 | | <20 | 0.04 | <10 | <10 | 85 | <10 | 266 | | |
| CC33559 | | <20 | 0.15 | <10 | <10 | 87 | <10 | 89 | | |
| CC33560 | | <20 | 0.03 | <10 | <10 | 48 | <10 | 138 | | |
| CC33561 | | <20 | 0.04 | <10 | <10 | 33 | <10 | 1070 | | |
| CC33562 | | <20 | 0.04 | <10 | <10 | 52 | <10 | 293 | | |
| CC33563 | | <20 | 0.03 | <10 | <10 | 29 | <10 | 437 | 177 | 1.320 |
| CC33564 | | <20 | 0.02 | <10 | <10 | 88 | <10 | 1075 | | |
| CC33565 | | <20 | 0.12 | <10 | <10 | 118 | <10 | 347 | | |
| CC33566 | | <20 | 0.03 | <10 | <10 | 64 | <10 | 156 | | |
| CC33567 | | <20 | 0.04 | <10 | <10 | 57 | <10 | 385 | | |
| CC33568 | | <20 | 0.03 | <10 | <10 | 99 | <10 | 145 | | |
| CC33569 | | <20 | 0.02 | <10 | <10 | 45 | <10 | 197 | | |
| CC33570 | | <20 | 0.01 | <10 | <10 | 49 | <10 | 103 | | |
| CC33571 | | <20 | 0.01 | <10 | <10 | 35 | <10 | 97 | | |
| CC33572 | | <20 | 0.02 | <10 | <10 | 44 | <10 | 172 | | |
| CC33573 | | <20 | 0.02 | <10 | <10 | 44 | <10 | 101 | | |
| CC33574 | | <20 | 0.02 | <10 | <10 | 29 | <10 | 122 | | |
| CC33575 | | <20 | 0.01 | <10 | <10 | 44 | <10 | 131 | | |
| CC33576 | | <20 | 0.01 | <10 | <10 | 44 | <10 | 139 | | |
| CC33577 | | <20 | 0.02 | <10 | <10 | 35 | <10 | 95 | | |
| CC33578 | | <20 | 0.01 | <10 | <10 | 33 | <10 | 105 | | |
| CC33579 | | <20 | 0.02 | <10 | <10 | 49 | <10 | 116 | | |
| CC33580 | | <20 | 0.03 | <10 | <10 | 39 | <10 | 232 | | |
| CC33581 | | <20 | 0.03 | <10 | <10 | 62 | <10 | 100 | | |
| CC33582 | | <20 | 0.01 | <10 | <10 | 51 | <10 | 166 | | |
| CC33583 | | <20 | 0.01 | <10 | <10 | 39 | <10 | 111 | | |
| CC33584 | | <20 | 0.01 | <10 | <10 | 50 | <10 | 197 | | |
| CC33585 | | <20 | 0.01 | <10 | <10 | 28 | <10 | 85 | | |
| CC33586 | | <20 | 0.01 | <10 | <10 | 22 | <10 | 64 | | |
| CC33587 | | <20 | 0.01 | <10 | <10 | 36 | <10 | 92 | | |
| CC33588 | | <20 | 0.01 | <10 | <10 | 23 | <10 | 75 | | |
| CC33589 | | <20 | 0.02 | <10 | <10 | 37 | <10 | 90 | | |
| CC33590 | | <20 | 0.01 | <10 | <10 | 45 | <10 | 129 | | |



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Page: 3 - A

Total Pages: 6 (A - C)

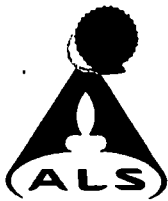
Plus Appendix Pages

Finalized Date: 31-AUG-2009

Account: MTT

CERTIFICATE OF ANALYSIS VA09077160

| Sample Description | Method Analyte Units LOR | WEI-21 Recvd Wt. kg | Au-ICP21 Au ppm | ME-ICP41 Ag ppm | ME-ICP41 Al % | ME-ICP41 As ppm | ME-ICP41 B ppm | ME-ICP41 Ba ppm | ME-ICP41 Be ppm | ME-ICP41 Bi ppm | ME-ICP41 Ca % | ME-ICP41 Cd ppm | ME-ICP41 Co ppm | ME-ICP41 Cr ppm | ME-ICP41 Cu ppm | ME-ICP41 Fe % |
|--------------------|--------------------------|---------------------|-----------------|-----------------|---------------|-----------------|----------------|-----------------|-----------------|-----------------|---------------|-----------------|-----------------|-----------------|-----------------|---------------|
| CC33591 | | 0.22 | 0.001 | 0.2 | 0.71 | 4 | <10 | 150 | <0.5 | <2 | 0.07 | <0.5 | 3 | 13 | 11 | 1.33 |
| CC33592 | | 0.18 | 0.001 | 0.6 | 1.26 | 4 | <10 | 270 | <0.5 | <2 | 0.06 | 5.2 | 10 | 18 | 20 | 2.71 |
| CC33593 | | 0.18 | <0.001 | 0.5 | 0.85 | 4 | <10 | 140 | <0.5 | 2 | 0.03 | 2.4 | 7 | 13 | 17 | 1.87 |
| CC33594 | | 0.18 | 0.002 | 0.2 | 0.63 | 4 | <10 | 110 | <0.5 | 2 | 0.14 | <0.5 | 2 | 11 | 10 | 1.07 |
| CC33595 | | 0.22 | 0.003 | 1.1 | 1.55 | 14 | <10 | 260 | 1.3 | <2 | 0.71 | 1.6 | 12 | 20 | 107 | 2.39 |
| CC33596 | | 0.30 | 0.001 | 0.3 | 1.47 | 9 | <10 | 170 | <0.5 | 2 | 0.03 | 0.5 | 6 | 18 | 21 | 3.66 |
| CC33597 | | 0.20 | 0.001 | 0.2 | 0.85 | 10 | <10 | 120 | <0.5 | <2 | 0.07 | 0.9 | 5 | 12 | 20 | 1.50 |
| CC33598 | | 0.16 | 0.002 | 0.4 | 1.18 | 5 | <10 | 140 | <0.5 | <2 | 0.20 | 1.0 | 5 | 25 | 17 | 1.81 |
| CC33599 | | 0.16 | 0.001 | 0.2 | 0.62 | 4 | <10 | 170 | <0.5 | <2 | 0.16 | 2.6 | 2 | 9 | 27 | 1.14 |
| CC33600 | | 0.16 | 0.001 | 0.6 | 0.70 | <2 | <10 | 210 | <0.5 | <2 | 0.23 | 1.8 | 2 | 9 | 58 | 0.83 |
| CC33601 | | 0.16 | 0.002 | 0.4 | 0.87 | 8 | <10 | 140 | <0.5 | 2 | 0.18 | <0.5 | 5 | 13 | 27 | 2.04 |
| CC33602 | | 0.16 | 0.004 | 0.7 | 1.10 | 10 | <10 | 220 | 0.6 | 2 | 0.36 | <0.5 | 9 | 20 | 47 | 3.18 |
| CC33603 | | 0.16 | 0.006 | 1.8 | 1.70 | 205 | <10 | 250 | 1.1 | 3 | 1.24 | 1.4 | 21 | 27 | 128 | 5.45 |
| CC33604 | | 0.24 | 0.005 | 0.6 | 1.33 | 56 | <10 | 210 | 0.9 | <2 | 0.21 | 1.3 | 38 | 19 | 170 | 4.05 |
| CC33605 | | 0.24 | 0.013 | 0.5 | 3.58 | 11 | <10 | 310 | 1.5 | <2 | 0.42 | 1.1 | 70 | 53 | 275 | 7.45 |
| CC33606 | | 0.16 | 0.003 | 0.8 | 1.22 | 18 | <10 | 300 | 0.9 | <2 | 0.09 | 0.9 | 25 | 25 | 86 | 4.80 |
| CC33607 | | 0.18 | 0.002 | 0.3 | 1.26 | 8 | <10 | 150 | 1.0 | <2 | 0.05 | 1.4 | 13 | 21 | 59 | 4.10 |
| CC33608 | | 0.16 | 0.003 | 0.3 | 1.99 | 13 | <10 | 540 | 1.2 | <2 | 1.44 | 0.5 | 18 | 26 | 40 | 2.69 |
| CC33609 | | 0.16 | 0.002 | 0.4 | 5.69 | 51 | <10 | 910 | 0.5 | <2 | 0.43 | <0.5 | 55 | 242 | 83 | 5.25 |
| CC33610 | | 0.08 | 0.001 | 0.4 | 0.37 | <2 | <10 | 50 | <0.5 | <2 | 0.12 | <0.5 | 4 | 6 | 4 | 0.48 |
| CC33611 | | 0.10 | 0.001 | 0.4 | 0.74 | <2 | <10 | 180 | <0.5 | 2 | 0.25 | 3.3 | 10 | 16 | 12 | 0.85 |
| CC33612 | | 0.18 | 0.002 | 0.7 | 1.32 | 16 | <10 | 180 | 1.3 | 2 | 0.05 | 5.5 | 18 | 23 | 25 | 3.65 |
| CC33613 | | 0.16 | 0.003 | 0.3 | 1.57 | 24 | <10 | 220 | 1.1 | <2 | 0.05 | 0.9 | 16 | 33 | 41 | 5.23 |
| CC33614 | | 0.18 | 0.008 | 1.6 | 1.51 | 90 | <10 | 230 | 1.1 | <2 | 0.04 | 0.8 | 25 | 29 | 166 | 8.75 |
| CC33615 | | 0.24 | 0.010 | 1.8 | 2.69 | 25 | <10 | 760 | 1.9 | <2 | 0.44 | 53.6 | 37 | 36 | 83 | 4.66 |
| CC33616 | | 0.20 | 0.003 | 0.8 | 1.03 | 16 | <10 | 230 | 0.8 | <2 | 0.09 | 0.5 | 9 | 24 | 44 | 3.71 |
| CC33617 | | 0.20 | 0.002 | 0.8 | 1.24 | 17 | <10 | 340 | 0.7 | <2 | 0.13 | 0.8 | 13 | 28 | 37 | 3.46 |
| CC33618 | | 0.22 | 0.001 | 0.9 | 1.59 | 14 | <10 | 240 | 0.9 | <2 | 0.28 | 6.5 | 17 | 32 | 33 | 4.08 |
| CC33619 | | 0.12 | 0.009 | 8.1 | 2.43 | 135 | <10 | 350 | 1.1 | 4 | 1.05 | 29.4 | 23 | 85 | 110 | 4.31 |
| CC33620 | | 0.20 | 0.001 | 0.4 | 0.93 | 8 | <10 | 320 | <0.5 | 2 | 0.17 | 1.8 | 12 | 22 | 20 | 3.11 |
| CC33621 | | 0.18 | 0.001 | 0.7 | 1.08 | 6 | <10 | 520 | 0.9 | <2 | 0.10 | 11.0 | 19 | 19 | 58 | 2.46 |
| CC33622 | | 0.20 | 0.002 | 0.4 | 0.97 | 7 | <10 | 220 | <0.5 | <2 | 0.14 | 1.9 | 6 | 19 | 21 | 2.40 |
| CC33623 | | 0.16 | 0.002 | 0.6 | 1.06 | 4 | <10 | 200 | 0.5 | <2 | 0.10 | 6.4 | 7 | 24 | 27 | 2.25 |
| CC33624 | | 0.16 | 0.259 | 5.1 | 1.85 | 226 | <10 | 170 | 1.1 | 40 | 0.72 | 2.2 | 18 | 26 | 135 | 8.29 |
| CC33625 | | 0.18 | 0.002 | 0.2 | 1.01 | 6 | <10 | 230 | <0.5 | 2 | 0.56 | 1.9 | 10 | 22 | 24 | 2.21 |
| CC33626 | | 0.20 | 0.002 | 0.6 | 1.54 | 5 | <10 | 440 | 0.8 | 2 | 0.44 | 0.7 | 4 | 21 | 36 | 2.10 |
| CC33627 | | 0.18 | 0.001 | 0.9 | 1.08 | 6 | <10 | 360 | 0.5 | <2 | 0.39 | 1.5 | 10 | 21 | 19 | 2.43 |
| CC33628 | | 0.20 | 0.001 | 0.5 | 1.46 | 15 | <10 | 240 | 0.5 | <2 | 0.04 | 1.4 | 8 | 28 | 38 | 4.43 |
| CC33629 | | 0.16 | 0.002 | 0.6 | 0.97 | 9 | <10 | 480 | 0.5 | <2 | 0.08 | 3.3 | 13 | 20 | 23 | 3.15 |
| CC33630 | | 0.18 | 0.001 | 0.3 | 0.97 | 13 | <10 | 320 | 0.5 | 2 | 0.08 | 1.5 | 7 | 19 | 28 | 2.89 |



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Page: 3 - B
Total # pages: 6 (A - C)
Plus Appendix Pages
Finalized Date: 31-AUG-2009
Account: MTT

CERTIFICATE OF ANALYSIS VA09077160

| 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 | |
|--------------------|-------------------------|-----------------|----------------|----------------|-----------------|-----------------|----------------|----------------|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| | Analyte Units LOR | Ga ppm 10 | Hg ppm 1 | K % 0.01 | La ppm 10 | Mg % 0.01 | Mn ppm 5 | Mo ppm 1 | Na % 0.01 | Ni ppm 1 | P ppm 10 | Pb ppm 2 | S % 0.01 | Sb ppm 2 | Sc ppm 1 | Sr ppm 1 |
| CC33591 | | <10 | <1 | 0.09 | 10 | 0.15 | 123 | 1 | <0.01 | 9 | 130 | 24 | 0.01 | <2 | 1 | 10 |
| CC33592 | | 10 | <1 | 0.08 | 20 | 0.14 | 667 | 1 | 0.01 | 13 | 380 | 129 | 0.01 | 2 | 1 | 10 |
| CC33593 | | <10 | <1 | 0.06 | 20 | 0.07 | 683 | 3 | <0.01 | 9 | 380 | 23 | 0.01 | <2 | 1 | 6 |
| CC33594 | | <10 | 1 | 0.08 | 20 | 0.16 | 92 | 1 | 0.01 | 8 | 170 | 10 | 0.01 | <2 | 1 | 13 |
| CC33595 | | <10 | 1 | 0.09 | 20 | 0.28 | 714 | 3 | 0.02 | 57 | 1000 | 30 | 0.05 | 2 | 2 | 51 |
| CC33596 | | 10 | <1 | 0.08 | 20 | 0.20 | 354 | 2 | <0.01 | 17 | 330 | 24 | 0.01 | 2 | 2 | 9 |
| CC33597 | | <10 | <1 | 0.09 | 10 | 0.12 | 309 | 2 | <0.01 | 8 | 370 | 22 | 0.02 | 2 | 1 | 11 |
| CC33598 | | <10 | <1 | 0.18 | 10 | 0.28 | 227 | 2 | 0.01 | 15 | 220 | 15 | 0.02 | <2 | 2 | 23 |
| CC33599 | | <10 | 1 | 0.06 | 20 | 0.04 | 63 | 1 | <0.01 | 9 | 480 | 11 | 0.02 | <2 | <1 | 17 |
| CC33600 | | <10 | <1 | 0.07 | 10 | 0.07 | 65 | <1 | 0.01 | 15 | 250 | 10 | 0.01 | <2 | 1 | 23 |
| CC33601 | | <10 | 1 | 0.08 | 10 | 0.22 | 459 | <1 | 0.02 | 12 | 690 | 23 | 0.08 | <2 | 1 | 21 |
| CC33602 | | <10 | <1 | 0.14 | 20 | 0.41 | 888 | 1 | 0.01 | 22 | 680 | 75 | 0.11 | 4 | 2 | 40 |
| CC33603 | | <10 | <1 | 0.17 | 40 | 0.75 | 1800 | 3 | 0.02 | 52 | 1740 | 352 | 0.21 | 9 | 4 | 93 |
| CC33604 | | <10 | 1 | 0.13 | 30 | 0.54 | 2210 | 9 | 0.02 | 64 | 1920 | 162 | 0.12 | 13 | 2 | 90 |
| CC33605 | | 10 | <1 | 0.69 | 30 | 3.08 | 4760 | 5 | 0.01 | 148 | 1860 | 28 | 0.05 | <2 | 13 | 116 |
| CC33606 | | <10 | <1 | 0.15 | 10 | 0.24 | 4730 | 9 | 0.01 | 24 | 2630 | 29 | 0.25 | 6 | <1 | 25 |
| CC33607 | | <10 | <1 | 0.17 | 10 | 0.20 | 774 | 5 | 0.01 | 19 | 990 | 20 | 0.12 | 4 | 1 | 17 |
| CC33608 | | <10 | <1 | 0.20 | 20 | 0.52 | 1990 | 1 | 0.04 | 33 | 650 | 27 | 0.07 | 3 | 2 | 265 |
| CC33609 | | 10 | 1 | 0.61 | 10 | 5.38 | 411 | 1 | 0.03 | 257 | 420 | 45 | 0.05 | 2 | 8 | 148 |
| CC33610 | | <10 | <1 | 0.02 | <10 | 0.05 | 241 | <1 | 0.03 | 4 | 420 | 8 | 0.03 | <2 | <1 | 16 |
| CC33611 | | <10 | <1 | 0.04 | <10 | 0.15 | 653 | <1 | 0.03 | 11 | 500 | 20 | 0.05 | <2 | <1 | 44 |
| CC33612 | | <10 | 1 | 0.15 | 30 | 0.24 | 1575 | 1 | 0.01 | 20 | 790 | 141 | 0.02 | 6 | 1 | 12 |
| CC33613 | | 10 | <1 | 0.21 | 30 | 0.28 | 1060 | 4 | <0.01 | 24 | 910 | 59 | 0.07 | 4 | 1 | 18 |
| CC33614 | | <10 | 1 | 0.15 | 20 | 0.31 | 1320 | 22 | 0.01 | 59 | 2570 | 162 | 0.25 | 65 | 1 | 53 |
| CC33615 | | <10 | <1 | 0.26 | 20 | 0.64 | 10900 | 3 | 0.02 | 87 | 2140 | 272 | 0.21 | 8 | 2 | 78 |
| CC33616 | | <10 | <1 | 0.17 | 20 | 0.28 | 288 | 3 | 0.01 | 42 | 450 | 29 | 0.05 | 7 | 2 | 22 |
| CC33617 | | 10 | <1 | 0.21 | 20 | 0.33 | 734 | 3 | 0.01 | 37 | 510 | 33 | 0.04 | 4 | 2 | 24 |
| CC33618 | | <10 | <1 | 0.14 | 20 | 0.39 | 3330 | 3 | <0.01 | 45 | 520 | 427 | 0.02 | 8 | 3 | 31 |
| CC33619 | | <10 | 1 | 0.23 | 20 | 1.51 | 2200 | 1 | 0.03 | 496 | 960 | 978 | 0.14 | 30 | 4 | 75 |
| CC33620 | | <10 | 1 | 0.17 | 20 | 0.14 | 335 | 2 | 0.01 | 24 | 390 | 19 | 0.01 | 3 | 1 | 18 |
| CC33621 | | <10 | 1 | 0.10 | 20 | 0.06 | 2660 | 1 | 0.01 | 28 | 1260 | 26 | 0.02 | 2 | 1 | 24 |
| CC33622 | | <10 | <1 | 0.11 | 20 | 0.19 | 253 | 2 | 0.01 | 18 | 550 | 14 | 0.02 | <2 | 1 | 18 |
| CC33623 | | <10 | <1 | 0.07 | 10 | 0.22 | 558 | 1 | 0.01 | 39 | 380 | 25 | 0.01 | <2 | 1 | 13 |
| CC33624 | | <10 | 1 | 0.10 | 20 | 0.46 | 1035 | 3 | 0.01 | 28 | 1010 | 1205 | 0.12 | 34 | 3 | 49 |
| CC33625 | | <10 | <1 | 0.08 | 10 | 0.19 | 598 | 1 | 0.01 | 24 | 310 | 88 | 0.02 | <2 | 2 | 50 |
| CC33626 | | 10 | <1 | 0.08 | 20 | 0.30 | 247 | 1 | 0.01 | 25 | 340 | 74 | 0.01 | <2 | 2 | 40 |
| CC33627 | | <10 | 1 | 0.12 | 20 | 0.23 | 290 | 1 | 0.01 | 23 | 390 | 14 | 0.01 | <2 | 2 | 31 |
| CC33628 | | 10 | <1 | 0.11 | 20 | 0.22 | 314 | 3 | <0.01 | 31 | 750 | 17 | 0.02 | 2 | 2 | 11 |
| CC33629 | | <10 | <1 | 0.14 | 20 | 0.17 | 435 | 2 | <0.01 | 22 | 580 | 14 | 0.01 | 3 | 1 | 14 |
| CC33630 | | <10 | 1 | 0.09 | 20 | 0.16 | 315 | 2 | <0.01 | 26 | 570 | 20 | 0.01 | 2 | 1 | 15 |



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Project: Fairweather

Page: 3 - C

Total # pages: 6 (A - C)

Plus Appendix Pages

Finalized Date: 31-AUG-2009

Account: MTT

CERTIFICATE OF ANALYSIS VA09077160

| Sample Description | Method Analyte Units LOR | ME-JCP41 | ME-JCP41 | ME-JCP41 | ME-JCP41 | ME-JCP41 | ME-JCP41 | ME-JCP41 | Ag-OG46 | Pb-OG46 |
|--------------------|--------------------------|----------|----------|----------|----------|----------|----------|----------|---------|---------|
| | | Th | Tl | Tl | U | V | W | Zn | Ag | Pb |
| | | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | % |
| | | 20 | 0.01 | 10 | 10 | 1 | 10 | 2 | 1 | 0.001 |
| CC33591 | | <20 | 0.02 | <10 | <10 | 33 | <10 | 72 | | |
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| CC33596 | | <20 | 0.01 | <10 | <10 | 51 | <10 | 93 | | |
| CC33597 | | <20 | 0.04 | <10 | <10 | 42 | <10 | 71 | | |
| CC33598 | | <20 | 0.07 | <10 | <10 | 78 | <10 | 113 | | |
| CC33599 | | <20 | 0.01 | <10 | <10 | 37 | <10 | 61 | | |
| CC33600 | | <20 | 0.02 | <10 | <10 | 25 | <10 | 62 | | |
| CC33601 | | <20 | 0.02 | <10 | <10 | 26 | <10 | 40 | | |
| CC33602 | | <20 | 0.02 | <10 | <10 | 22 | <10 | 88 | | |
| CC33603 | | <20 | 0.02 | <10 | <10 | 45 | <10 | 280 | | |
| CC33604 | | <20 | 0.02 | <10 | <10 | 67 | <10 | 284 | | |
| CC33605 | | <20 | 0.11 | <10 | <10 | 181 | <10 | 423 | | |
| CC33606 | | <20 | 0.01 | <10 | <10 | 92 | <10 | 100 | | |
| CC33607 | | <20 | 0.02 | <10 | <10 | 34 | <10 | 119 | | |
| CC33608 | | <20 | 0.03 | <10 | <10 | 28 | <10 | 82 | | |
| CC33609 | | <20 | 0.24 | <10 | <10 | 121 | <10 | 147 | | |
| CC33610 | | <20 | 0.02 | <10 | <10 | 11 | <10 | 10 | | |
| CC33611 | | <20 | 0.03 | <10 | <10 | 18 | <10 | 65 | | |
| CC33612 | | <20 | 0.02 | <10 | <10 | 27 | <10 | 339 | | |
| CC33613 | | <20 | 0.03 | <10 | <10 | 45 | <10 | 171 | | |
| CC33614 | | <20 | 0.01 | <10 | <10 | 85 | <10 | 393 | | |
| CC33615 | | <20 | 0.04 | <10 | <10 | 78 | <10 | 1140 | | |
| CC33616 | | <20 | 0.02 | <10 | <10 | 51 | <10 | 161 | | |
| CC33617 | | <20 | 0.02 | <10 | <10 | 55 | <10 | 176 | | |
| CC33618 | | <20 | 0.01 | <10 | <10 | 52 | <10 | 1160 | | |
| CC33619 | | <20 | 0.09 | <10 | <10 | 55 | <10 | 6340 | | |
| CC33620 | | <20 | 0.01 | <10 | <10 | 45 | <10 | 181 | | |
| CC33621 | | <20 | 0.01 | <10 | <10 | 36 | <10 | 190 | | |
| CC33622 | | <20 | 0.01 | <10 | <10 | 38 | <10 | 196 | | |
| CC33623 | | <20 | 0.03 | <10 | <10 | 45 | <10 | 473 | | |
| CC33624 | | <20 | 0.02 | <10 | <10 | 43 | <10 | 477 | | |
| CC33625 | | <20 | 0.01 | <10 | <10 | 31 | <10 | 190 | | |
| CC33626 | | <20 | 0.01 | <10 | <10 | 42 | <10 | 96 | | |
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| CC33628 | | <20 | 0.01 | <10 | <10 | 89 | <10 | 230 | | |
| CC33629 | | <20 | 0.01 | <10 | <10 | 46 | <10 | 188 | | |
| CC33630 | | <20 | 0.01 | <10 | <10 | 40 | <10 | 141 | | |



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Page: 4 - A
Total # Pages: 6 (A - C)
Plus Appendix Pages
Finalized Date: 31-AUG-2009
Account: MTT

CERTIFICATE OF ANALYSIS VA09077160

| 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 |
| CC33631 | | 0.18 | 0.002 | 0.8 | 1.55 | 12 | <10 | 600 | 0.8 | <2 | 0.19 | 14.2 | 25 | 32 | 41 | 3.61 |
| CC33632 | | 0.18 | 0.001 | 0.3 | 0.98 | 14 | <10 | 260 | 0.5 | <2 | 0.10 | 1.8 | 8 | 21 | 26 | 2.67 |
| CC33633 | | 0.20 | 0.001 | 0.5 | 0.72 | 6 | <10 | 340 | <0.5 | <2 | 0.09 | 2.8 | 6 | 18 | 23 | 2.38 |
| CC33634 | | 0.20 | <0.001 | 0.5 | 0.97 | 8 | <10 | 210 | 0.5 | <2 | 0.09 | 3.9 | 16 | 23 | 38 | 3.18 |
| CC33635 | | 0.20 | 0.002 | 0.7 | 3.71 | 5 | <10 | 1820 | 1.0 | <2 | 0.19 | 1.4 | 22 | 223 | 38 | 4.66 |
| CC33636 | | 0.20 | 0.002 | 0.5 | 1.34 | 9 | <10 | 240 | 0.7 | <2 | 0.46 | 7.6 | 16 | 30 | 64 | 3.45 |
| CC33637 | | 0.18 | 0.002 | 1.4 | 1.42 | 18 | <10 | 180 | 1.3 | <2 | 1.26 | 10.2 | 25 | 23 | 150 | 3.17 |
| CC33638 | | 0.20 | 0.002 | 1.0 | 1.13 | 3 | <10 | 290 | 0.9 | <2 | 1.20 | 6.3 | 8 | 15 | 77 | 1.91 |
| CC33639 | | 0.14 | 0.002 | 0.8 | 1.14 | 11 | <10 | 230 | 0.7 | 2 | 0.93 | 6.4 | 14 | 22 | 34 | 2.02 |
| CC33640 | | 0.22 | <0.001 | 0.6 | 1.10 | 14 | <10 | 270 | <0.5 | <2 | 0.05 | 3.7 | 14 | 18 | 19 | 2.88 |
| CC33641 | | 0.20 | 0.001 | <0.2 | 0.63 | 9 | <10 | 140 | <0.5 | <2 | 0.04 | 4.0 | 5 | 18 | 25 | 2.29 |
| CC33642 | | 0.24 | 0.002 | 0.6 | 0.95 | 11 | <10 | 220 | 0.5 | 2 | 0.04 | 6.3 | 13 | 23 | 37 | 2.78 |
| CC33643 | | 0.22 | 0.023 | 2.0 | 2.10 | 140 | <10 | 200 | 0.9 | 7 | 0.31 | 2.8 | 17 | 34 | 69 | 3.49 |
| CC33644 | | 0.18 | 0.037 | 1.1 | 2.46 | 160 | <10 | 190 | 0.9 | 10 | 0.17 | 1.2 | 13 | 35 | 61 | 3.84 |
| CC33645 | | 0.18 | 0.055 | 1.9 | 2.81 | 176 | <10 | 250 | 1.2 | 13 | 0.21 | 1.6 | 24 | 41 | 97 | 4.73 |
| CC33646 | | 0.16 | 0.005 | 0.2 | 0.97 | 17 | <10 | 50 | <0.5 | 2 | 0.05 | <0.5 | 2 | 14 | 14 | 1.21 |
| CC33647 | | 0.14 | 0.001 | 0.3 | 0.29 | <2 | <10 | 10 | <0.5 | <2 | 0.02 | <0.5 | <1 | 6 | 2 | 0.35 |
| CC33648 | | 0.14 | 0.002 | 0.3 | 0.36 | 5 | <10 | 40 | <0.5 | <2 | 0.03 | <0.5 | 1 | 8 | 7 | 0.44 |
| CC33649 | | 0.12 | 0.005 | 0.8 | 1.17 | 38 | <10 | 130 | 0.5 | 2 | 0.13 | 1.1 | 7 | 14 | 28 | 1.61 |
| CC33650 | | 0.16 | 0.009 | 0.5 | 0.72 | 21 | <10 | 50 | <0.5 | 3 | 0.03 | <0.5 | 2 | 14 | 22 | 1.56 |
| CC33666 | | 0.18 | 0.001 | 0.2 | 1.09 | 8 | <10 | 260 | <0.5 | <2 | 0.03 | 0.7 | 6 | 16 | 29 | 2.60 |
| CC33667 | | 0.24 | <0.001 | 0.2 | 0.62 | <2 | <10 | 140 | <0.5 | <2 | 0.04 | 1.2 | 1 | 12 | 22 | 0.60 |
| CC33668 | | 0.14 | 0.002 | 0.2 | 0.93 | 3 | <10 | 250 | <0.5 | <2 | 0.07 | 0.9 | 3 | 13 | 16 | 1.43 |
| CC33669 | | 0.22 | <0.001 | <0.2 | 0.99 | 8 | <10 | 240 | <0.5 | 2 | 0.06 | 1.3 | 7 | 17 | 19 | 2.46 |
| CC33670 | | 0.26 | 0.002 | <0.2 | 1.07 | 14 | <10 | 110 | <0.5 | <2 | 0.03 | 0.8 | 5 | 22 | 18 | 3.46 |
| CC33671 | | 0.24 | 0.002 | 0.2 | 0.72 | 7 | <10 | 100 | <0.5 | <2 | 0.03 | 2.1 | 3 | 15 | 23 | 1.60 |
| CC33672 | | 0.20 | 0.001 | 0.3 | 1.43 | 10 | <10 | 220 | 1.2 | 2 | 0.11 | 2.0 | 9 | 19 | 57 | 2.21 |
| CC33673 | | 0.22 | 0.003 | <0.2 | 1.33 | 8 | <10 | 130 | <0.5 | <2 | 0.01 | <0.5 | 5 | 19 | 31 | 2.72 |
| CC33674 | | 0.30 | 0.002 | <0.2 | 0.76 | 7 | <10 | 100 | <0.5 | <2 | 0.03 | <0.5 | 3 | 11 | 16 | 1.93 |
| CC33675 | | 0.38 | 0.001 | <0.2 | 0.92 | 8 | <10 | 170 | <0.5 | <2 | 0.02 | <0.5 | 3 | 13 | 13 | 2.03 |
| CC33676 | | 0.24 | <0.001 | 0.2 | 0.68 | 6 | <10 | 110 | <0.5 | <2 | 0.02 | 0.8 | 2 | 11 | 14 | 1.28 |
| CC33677 | | 0.40 | 0.001 | 0.2 | 0.63 | 6 | <10 | 100 | <0.5 | <2 | 0.02 | <0.5 | 3 | 10 | 16 | 1.84 |
| CC33678 | | 0.30 | 0.003 | 0.9 | 1.33 | 5 | <10 | 400 | 0.7 | <2 | 0.55 | 1.0 | 8 | 18 | 48 | 1.84 |
| CC33680 | | 0.16 | 0.001 | 0.3 | 0.86 | 4 | <10 | 320 | <0.5 | <2 | 0.05 | <0.5 | 4 | 15 | 13 | 1.46 |
| CC33681 | | 0.20 | 0.002 | 0.3 | 0.96 | 4 | <10 | 330 | <0.5 | <2 | 0.64 | <0.5 | 5 | 12 | 22 | 1.57 |
| CC33682 | | 0.20 | <0.001 | 0.2 | 0.59 | 5 | <10 | 110 | <0.5 | <2 | 0.03 | 0.5 | 3 | 10 | 12 | 1.42 |
| CC33683 | | 0.18 | 0.002 | 0.3 | 1.15 | 4 | <10 | 400 | <0.5 | <2 | 0.62 | <0.5 | 5 | 15 | 21 | 1.46 |
| CC33684 | | 0.28 | 0.001 | <0.2 | 1.05 | 8 | <10 | 300 | <0.5 | <2 | 0.03 | 1.4 | 6 | 15 | 17 | 2.20 |
| CC33685 | | 0.24 | 0.001 | <0.2 | 0.64 | 7 | <10 | 80 | <0.5 | <2 | 0.02 | <0.5 | 3 | 9 | 14 | 1.52 |
| CC33686 | | 0.20 | 0.001 | 0.2 | 0.65 | 8 | <10 | 170 | <0.5 | <2 | 0.06 | 1.0 | 3 | 14 | 18 | 1.62 |



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Page: 4 - B

Total # pages: 6 (A - C)

Plus Appendix Pages

Finalized Date: 31-AUG-2009

Account: MTT

CERTIFICATE OF ANALYSIS VA09077160

| 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 LOR | ppm 10 | ppm 1 | % 0.01 | ppm 10 | % 0.01 | ppm 5 | ppm 1 | % 0.01 | ppm 1 | ppm 10 | ppm 2 | % 0.01 | ppm 2 | ppm 1 | ppm 1 |
| CC33631 | <10 | <1 | 0.14 | 20 | 0.19 | 4050 | 3 | 0.01 | 32 | 1110 | 67 | 0.04 | <2 | 2 | 26 | |
| CC33632 | <10 | <1 | 0.12 | 20 | 0.18 | 788 | 2 | 0.01 | 22 | 690 | 24 | 0.03 | 2 | 1 | 19 | |
| CC33633 | <10 | 1 | 0.10 | 20 | 0.07 | 231 | 2 | 0.01 | 24 | 400 | 14 | 0.01 | 2 | 1 | 11 | |
| CC33634 | <10 | <1 | 0.10 | 20 | 0.16 | 928 | 2 | 0.01 | 25 | 560 | 18 | 0.02 | 4 | 1 | 15 | |
| CC33635 | 10 | 1 | 0.09 | 10 | 2.23 | 450 | <1 | 0.03 | 81 | 280 | 7 | 0.01 | 2 | 7 | 31 | |
| CC33636 | <10 | <1 | 0.10 | 20 | 0.31 | 729 | 2 | 0.01 | 66 | 550 | 30 | 0.02 | 5 | 3 | 67 | |
| CC33637 | <10 | <1 | 0.09 | 20 | 0.31 | 1040 | 3 | 0.02 | 110 | 660 | 237 | 0.04 | 6 | 2 | 159 | |
| CC33638 | <10 | <1 | 0.07 | 20 | 0.37 | 1020 | 1 | 0.02 | 44 | 500 | 24 | 0.06 | 3 | 2 | 94 | |
| CC33639 | <10 | <1 | 0.10 | 20 | 0.30 | 958 | 1 | 0.02 | 27 | 500 | 188 | 0.04 | 9 | 2 | 70 | |
| CC33640 | <10 | <1 | 0.10 | 20 | 0.13 | 1550 | 2 | 0.01 | 21 | 430 | 45 | 0.02 | 5 | 1 | 11 | |
| CC33641 | <10 | <1 | 0.08 | 10 | 0.06 | 187 | 3 | 0.01 | 21 | 570 | 18 | 0.03 | <2 | <1 | 8 | |
| CC33642 | <10 | <1 | 0.11 | 20 | 0.11 | 969 | 3 | 0.01 | 20 | 960 | 78 | 0.04 | 2 | 1 | 12 | |
| CC33643 | 10 | <1 | 0.15 | 20 | 0.48 | 725 | 2 | 0.02 | 32 | 900 | 290 | 0.10 | 9 | 3 | 30 | |
| CC33644 | 10 | 1 | 0.12 | 20 | 0.50 | 581 | 2 | 0.02 | 26 | 940 | 216 | 0.09 | 6 | 2 | 39 | |
| CC33645 | 10 | <1 | 0.13 | 20 | 0.67 | 1080 | 3 | 0.02 | 43 | 840 | 286 | 0.10 | 9 | 4 | 39 | |
| CC33646 | 10 | <1 | 0.04 | 10 | 0.13 | 77 | 1 | 0.02 | 6 | 400 | 16 | 0.05 | <2 | 1 | 8 | |
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| CC33649 | <10 | 1 | 0.05 | 10 | 0.14 | 300 | 1 | 0.03 | 11 | 640 | 121 | 0.05 | 2 | 1 | 21 | |
| CC33650 | 10 | <1 | 0.05 | 10 | 0.09 | 166 | 2 | 0.02 | 9 | 310 | 36 | 0.03 | 6 | 1 | 8 | |
| CC33666 | <10 | <1 | 0.11 | 20 | 0.13 | 422 | 3 | 0.01 | 20 | 490 | 12 | 0.02 | <2 | 1 | 8 | |
| CC33667 | <10 | <1 | 0.05 | 10 | 0.04 | 32 | 1 | 0.01 | 5 | 400 | 10 | 0.02 | <2 | 1 | 9 | |
| CC33668 | <10 | <1 | 0.08 | 10 | 0.07 | 144 | 1 | 0.02 | 10 | 390 | 26 | 0.03 | <2 | 1 | 11 | |
| CC33669 | <10 | <1 | 0.09 | 20 | 0.17 | 237 | 2 | 0.01 | 16 | 370 | 23 | 0.02 | <2 | 2 | 10 | |
| CC33670 | 10 | 1 | 0.09 | 10 | 0.20 | 262 | 2 | 0.01 | 17 | 910 | 38 | 0.03 | 2 | 2 | 9 | |
| CC33671 | <10 | <1 | 0.06 | 10 | 0.07 | 85 | 2 | 0.01 | 12 | 430 | 16 | 0.03 | 2 | <1 | 17 | |
| CC33672 | 10 | <1 | 0.13 | 20 | 0.16 | 228 | 3 | 0.01 | 21 | 480 | 19 | 0.04 | 2 | 1 | 82 | |
| CC33673 | <10 | <1 | 0.08 | 20 | 0.22 | 196 | 2 | 0.01 | 19 | 260 | 21 | 0.02 | <2 | 2 | 5 | |
| CC33674 | <10 | <1 | 0.06 | 20 | 0.06 | 95 | 2 | 0.01 | 12 | 240 | 11 | 0.01 | 2 | 1 | 7 | |
| CC33675 | <10 | <1 | 0.08 | 20 | 0.13 | 197 | 2 | 0.01 | 11 | 340 | 16 | 0.02 | 2 | 1 | 6 | |
| CC33676 | <10 | <1 | 0.05 | 20 | 0.05 | 89 | 1 | 0.01 | 8 | 330 | 11 | 0.02 | <2 | <1 | 5 | |
| CC33677 | <10 | <1 | 0.06 | 20 | 0.05 | 194 | 2 | 0.01 | 10 | 370 | 13 | 0.02 | <2 | 1 | 8 | |
| CC33678 | <10 | <1 | 0.13 | 10 | 0.21 | 933 | 2 | 0.03 | 34 | 640 | 29 | 0.06 | <2 | 3 | 46 | |
| CC33680 | <10 | <1 | 0.08 | 20 | 0.14 | 238 | 1 | 0.01 | 10 | 270 | 17 | 0.02 | <2 | 1 | 10 | |
| CC33681 | <10 | <1 | 0.08 | 10 | 0.19 | 367 | 1 | 0.02 | 16 | 500 | 17 | 0.05 | <2 | 2 | 47 | |
| CC33682 | <10 | <1 | 0.05 | 10 | 0.06 | 108 | 1 | 0.01 | 9 | 340 | 10 | 0.02 | 2 | 1 | 8 | |
| CC33683 | <10 | <1 | 0.06 | 10 | 0.20 | 306 | 1 | 0.03 | 18 | 410 | 14 | 0.04 | <2 | 2 | 40 | |
| CC33684 | <10 | <1 | 0.10 | 20 | 0.14 | 420 | 1 | 0.01 | 14 | 420 | 15 | 0.02 | 2 | 1 | 7 | |
| CC33685 | <10 | <1 | 0.05 | 10 | 0.04 | 125 | 2 | 0.01 | 9 | 390 | 14 | 0.02 | <2 | 1 | 5 | |
| CC33686 | <10 | <1 | 0.08 | 20 | 0.06 | 100 | 3 | 0.01 | 15 | 350 | 9 | 0.02 | <2 | 1 | 10 | |



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Project: Fairweather

Page: 4 - C

Total # pages: 6 (A - C)

Plus Appendix Pages

Finalized Date: 31-AUG-2009

Account: MTT

CERTIFICATE OF ANALYSIS VA09077160

| Sample Description | Method Analyte Units LOR | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | Ag-OG46 | Pb-OG46 |
|--------------------|--------------------------|----------|----------|----------|----------|----------|----------|----------|---------|---------|
| | | Th | Tl | Tl | U | V | W | Zn | Ag | Pb |
| | | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | % |
| | | 20 | 0.01 | 10 | 10 | 1 | 10 | 2 | 1 | 0.001 |
| CC33631 | | <20 | 0.02 | <10 | <10 | 55 | <10 | 489 | | |
| CC33632 | | <20 | 0.02 | <10 | <10 | 55 | <10 | 235 | | |
| CC33633 | | <20 | 0.02 | <10 | <10 | 49 | <10 | 126 | | |
| CC33634 | | <20 | 0.02 | <10 | <10 | 52 | <10 | 226 | | |
| CC33635 | | <20 | 0.02 | <10 | <10 | 125 | <10 | 319 | | |
| CC33636 | | <20 | 0.02 | <10 | <10 | 50 | <10 | 649 | | |
| CC33637 | | <20 | 0.02 | <10 | <10 | 50 | <10 | 604 | | |
| CC33638 | | <20 | 0.02 | <10 | <10 | 36 | <10 | 253 | | |
| CC33639 | | <20 | 0.02 | <10 | <10 | 33 | <10 | 403 | | |
| CC33640 | | <20 | 0.01 | <10 | <10 | 53 | <10 | 277 | | |
| CC33641 | | <20 | 0.01 | <10 | <10 | 56 | <10 | 171 | | |
| CC33642 | | <20 | 0.03 | <10 | <10 | 55 | <10 | 209 | | |
| CC33643 | | <20 | 0.06 | <10 | <10 | 46 | <10 | 254 | | |
| CC33644 | | <20 | 0.05 | <10 | <10 | 46 | <10 | 254 | | |
| CC33645 | | <20 | 0.07 | <10 | <10 | 54 | <10 | 311 | | |
| CC33646 | | <20 | 0.05 | <10 | <10 | 33 | <10 | 24 | | |
| CC33647 | | <20 | 0.02 | <10 | <10 | 13 | <10 | 6 | | |
| CC33648 | | <20 | 0.02 | <10 | <10 | 11 | <10 | 10 | | |
| CC33649 | | <20 | 0.04 | <10 | <10 | 30 | <10 | 82 | | |
| CC33650 | | <20 | 0.07 | <10 | <10 | 61 | <10 | 46 | | |
| CC33666 | | <20 | 0.01 | <10 | <10 | 56 | <10 | 135 | | |
| CC33667 | | <20 | 0.01 | <10 | <10 | 21 | <10 | 31 | | |
| CC33668 | | <20 | 0.01 | <10 | <10 | 34 | <10 | 96 | | |
| CC33669 | | <20 | 0.01 | <10 | <10 | 44 | <10 | 152 | | |
| CC33670 | | <20 | 0.02 | <10 | <10 | 54 | <10 | 139 | | |
| CC33671 | | <20 | 0.02 | <10 | <10 | 51 | <10 | 71 | | |
| CC33672 | | <20 | 0.04 | <10 | <10 | 62 | <10 | 153 | | |
| CC33673 | | <20 | 0.01 | <10 | <10 | 35 | <10 | 84 | | |
| CC33674 | | <20 | 0.01 | <10 | <10 | 46 | <10 | 70 | | |
| CC33675 | | <20 | 0.02 | <10 | <10 | 46 | <10 | 72 | | |
| CC33676 | | <20 | 0.01 | <10 | <10 | 41 | <10 | 55 | | |
| CC33677 | | <20 | 0.02 | <10 | <10 | 40 | <10 | 70 | | |
| CC33678 | | <20 | 0.01 | <10 | <10 | 28 | <10 | 136 | | |
| CC33680 | | <20 | 0.01 | <10 | <10 | 36 | <10 | 68 | | |
| CC33681 | | <20 | 0.01 | <10 | <10 | 28 | <10 | 88 | | |
| CC33682 | | <20 | 0.02 | <10 | <10 | 38 | <10 | 66 | | |
| CC33683 | | <20 | 0.01 | <10 | <10 | 27 | <10 | 68 | | |
| CC33684 | | <20 | 0.01 | <10 | <10 | 44 | <10 | 114 | | |
| CC33685 | | <20 | 0.01 | <10 | <10 | 41 | <10 | 61 | | |
| CC33686 | | <20 | 0.02 | <10 | <10 | 51 | <10 | 90 | | |



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Page: 5 - A
Total # Pages: 6 (A - C)
Plus Appendix Pages
Finalized Date: 31-AUG-2009
Account: MTT

Project: Fairweather

CERTIFICATE OF ANALYSIS VA09077160

| Sample Description | Method Analyte Units LOR | 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 |
|--------------------|--------------------------|--------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | Recvd Wt. kg | Au ppm | Ag ppm | Al % | As ppm | B ppm | Ba ppm | Be ppm | Bi ppm | Ca % | Cd ppm | Co ppm | Cr ppm | Cu ppm | Fe % |
| CC33687 | | 0.30 | 0.002 | 0.3 | 1.01 | 5 | <10 | 300 | <0.5 | 2 | 0.04 | 1.6 | 3 | 19 | 31 | 1.52 |
| CC33688 | | 0.18 | 0.006 | 2.2 | 2.22 | 12 | <10 | 520 | 1.0 | <2 | 0.69 | 1.1 | 7 | 23 | 50 | 2.42 |
| CC33689 | | 0.26 | 0.003 | 0.2 | 1.04 | 8 | <10 | 260 | 0.5 | <2 | 0.21 | 0.6 | 6 | 20 | 35 | 1.65 |
| CC33690 | | 0.24 | 0.002 | 0.4 | 0.65 | 6 | <10 | 170 | <0.5 | <2 | 0.43 | <0.5 | 3 | 15 | 24 | 1.09 |
| CC33691 | | 0.28 | 0.001 | 0.2 | 0.70 | 13 | <10 | 100 | <0.5 | 2 | 0.04 | <0.5 | 3 | 11 | 19 | 1.58 |
| CC33692 | | 0.32 | 0.004 | <0.2 | 0.99 | 13 | <10 | 240 | 0.6 | <2 | 0.17 | 0.6 | 8 | 26 | 36 | 2.25 |
| CC33701 | | 0.20 | 0.006 | <0.2 | 1.31 | 45 | <10 | 90 | <0.5 | <2 | 0.04 | <0.5 | 5 | 27 | 41 | 3.07 |
| CC33702 | | 0.20 | 0.027 | 0.4 | 1.29 | 34 | <10 | 140 | 0.5 | 2 | 0.15 | <0.5 | 7 | 23 | 52 | 2.78 |
| CC33703 | | 0.16 | 0.009 | <0.2 | 0.94 | 35 | <10 | 150 | <0.5 | 5 | 0.18 | <0.5 | 6 | 16 | 31 | 2.26 |
| CC33704 | | 0.18 | 0.005 | 0.3 | 1.13 | 33 | <10 | 200 | 0.5 | 3 | 0.32 | 0.5 | 9 | 17 | 42 | 1.96 |
| CC33705 | | 0.14 | 0.002 | 0.2 | 1.26 | 43 | <10 | 160 | 0.8 | <2 | 0.44 | 0.6 | 9 | 19 | 27 | 1.90 |
| CC33706 | | 0.18 | 0.003 | 0.5 | 1.37 | 34 | <10 | 210 | 0.7 | 2 | 0.74 | 0.9 | 7 | 21 | 33 | 1.58 |
| CC33707 | | 0.20 | 0.005 | 1.0 | 0.88 | 14 | <10 | 210 | <0.5 | 2 | 0.19 | <0.5 | 8 | 21 | 19 | 1.90 |
| CC33708 | | 0.16 | NSS | 3.2 | 2.58 | 30 | <10 | 860 | 1.3 | 2 | 0.89 | 2.6 | 12 | 51 | 110 | 3.62 |
| CC33709 | | 0.14 | 0.004 | 0.2 | 1.17 | 16 | <10 | 210 | <0.5 | 2 | 0.18 | 0.6 | 7 | 22 | 44 | 1.79 |
| CC33710 | | 0.16 | 0.002 | 0.2 | 0.62 | 12 | <10 | 80 | <0.5 | <2 | 0.03 | <0.5 | 1 | 16 | 14 | 1.34 |
| CC33711 | | 0.16 | 0.002 | 0.2 | 0.67 | 17 | <10 | 110 | <0.5 | <2 | 0.08 | <0.5 | 2 | 17 | 30 | 1.24 |
| CC33712 | | 0.18 | 0.004 | 0.3 | 0.98 | 7 | <10 | 280 | 0.6 | <2 | 0.42 | 0.6 | 10 | 20 | 32 | 1.66 |
| CC33713 | | 0.14 | 0.002 | 0.4 | 0.77 | 13 | <10 | 110 | 0.5 | <2 | 0.29 | <0.5 | 5 | 14 | 22 | 1.27 |
| CC33714 | | 0.20 | 0.003 | <0.2 | 1.04 | 25 | <10 | 160 | 0.6 | 2 | 0.48 | <0.5 | 9 | 17 | 36 | 1.96 |
| CC33715 | | 0.12 | <0.001 | 0.2 | 0.91 | 14 | <10 | 170 | 0.6 | 2 | 0.11 | 0.5 | 5 | 13 | 25 | 1.41 |
| CC33716 | | 0.16 | 0.001 | <0.2 | 1.46 | 29 | <10 | 190 | 0.7 | <2 | 0.26 | 0.7 | 9 | 20 | 27 | 1.90 |
| CC33717 | | 0.12 | 0.002 | 0.4 | 1.38 | 28 | <10 | 250 | 0.6 | 2 | 0.43 | <0.5 | 7 | 20 | 37 | 1.79 |
| CC33718 | | 0.12 | <0.001 | 0.3 | 0.38 | <2 | <10 | 30 | <0.5 | <2 | 0.11 | <0.5 | 1 | 6 | 11 | 0.43 |
| CC33719 | | 0.16 | 0.009 | 0.2 | 1.49 | 36 | <10 | 190 | <0.5 | 3 | 0.15 | <0.5 | 5 | 31 | 26 | 3.70 |
| CC33720 | | 0.12 | 0.001 | 0.4 | 0.58 | 4 | <10 | 80 | <0.5 | <2 | 0.04 | 0.5 | 2 | 17 | 11 | 0.92 |
| CC33721 | | 0.18 | 0.001 | <0.2 | 0.28 | <2 | <10 | 10 | <0.5 | <2 | 0.20 | <0.5 | 2 | 4 | 3 | 0.70 |
| CC33722 | | 0.18 | <0.001 | <0.2 | 0.48 | <2 | <10 | 20 | <0.5 | <2 | 0.06 | <0.5 | 1 | 4 | 2 | 0.49 |
| CC33723 | | 0.18 | 0.002 | 0.8 | 0.59 | 13 | <10 | 40 | <0.5 | <2 | 0.08 | 0.6 | 1 | 8 | 10 | 0.78 |
| CC33724 | | 0.18 | 0.005 | 0.4 | 1.24 | 38 | <10 | 240 | 0.6 | 3 | 0.04 | 1.3 | 11 | 20 | 36 | 2.58 |
| CC33725 | | 0.12 | 0.002 | 0.6 | 0.64 | 2 | <10 | 30 | <0.5 | 2 | 0.05 | 0.5 | 2 | 8 | 6 | 0.87 |
| CC33726 | | 0.14 | 0.001 | 0.2 | 0.50 | 3 | <10 | 60 | <0.5 | <2 | 0.15 | <0.5 | 1 | 6 | 11 | 0.72 |
| CC33727 | | 0.24 | 0.003 | 0.2 | 0.86 | 11 | <10 | 120 | <0.5 | 3 | 0.08 | 0.5 | 3 | 11 | 20 | 1.30 |
| CC33728 | | 0.18 | 0.009 | <0.2 | 1.25 | 38 | <10 | 150 | <0.5 | 2 | 0.11 | <0.5 | 6 | 24 | 34 | 2.98 |
| CC33729 | | 0.10 | 0.001 | <0.2 | 0.45 | 3 | <10 | 30 | <0.5 | <2 | 0.02 | <0.5 | <1 | 4 | 8 | 0.28 |
| CC33730 | | 0.20 | 0.007 | 0.7 | 1.67 | 49 | <10 | 130 | 0.7 | 3 | 0.10 | 0.6 | 8 | 26 | 38 | 2.90 |
| CC33731 | | 0.16 | <0.001 | <0.2 | 0.40 | <2 | <10 | 30 | <0.5 | 2 | 0.07 | <0.5 | 2 | 4 | 5 | 0.93 |
| CC33732 | | 0.12 | 0.001 | 0.2 | 0.49 | 3 | <10 | 40 | <0.5 | <2 | 0.07 | <0.5 | 2 | 9 | 10 | 0.79 |
| CC33733 | | 0.14 | 0.005 | <0.2 | 0.93 | 10 | <10 | 70 | <0.5 | <2 | 0.06 | <0.5 | 2 | 13 | 15 | 1.44 |
| CC33734 | | 0.20 | 0.020 | 1.0 | 1.86 | 329 | <10 | 100 | 0.5 | 8 | 0.08 | 0.8 | 5 | 22 | 48 | 3.40 |



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Page: 5 - B
Total # Pages: 6 (A - C)
Plus Appendix Pages
Finalized Date: 31-AUG-2009
Account: MTT

CERTIFICATE OF ANALYSIS VA09077160

| 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 | |
|--------------------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----|
| | 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 |
| CC33687 | | <10 | <1 | 0.09 | 20 | 0.11 | 102 | 1 | 0.01 | 15 | 1240 | 16 | 0.04 | <2 | 1 | 11 |
| CC33688 | | <10 | <1 | 0.17 | 10 | 0.27 | 618 | 2 | 0.03 | 42 | 1270 | 32 | 0.09 | 3 | 3 | 53 |
| CC33689 | | <10 | <1 | 0.13 | 20 | 0.27 | 587 | 2 | 0.02 | 21 | 460 | 15 | 0.04 | 2 | 2 | 26 |
| CC33690 | | <10 | <1 | 0.07 | 10 | 0.11 | 215 | 1 | 0.02 | 16 | 320 | 10 | 0.03 | <2 | <1 | 29 |
| CC33691 | | 10 | <1 | 0.08 | 20 | 0.06 | 124 | 2 | 0.01 | 11 | 440 | 13 | 0.03 | 3 | 1 | 10 |
| CC33692 | | <10 | <1 | 0.11 | 10 | 0.26 | 530 | 2 | 0.01 | 30 | 570 | 30 | 0.03 | 3 | 3 | 22 |
| CC33701 | | 10 | <1 | 0.08 | 10 | 0.23 | 361 | 3 | 0.01 | 20 | 450 | 63 | 0.02 | 4 | 1 | 14 |
| CC33702 | | <10 | <1 | 0.08 | 10 | 0.37 | 327 | 2 | 0.01 | 27 | 680 | 116 | 0.02 | 7 | 2 | 22 |
| CC33703 | | <10 | <1 | 0.06 | 10 | 0.16 | 357 | 2 | 0.01 | 15 | 450 | 54 | 0.02 | 2 | 1 | 24 |
| CC33704 | | <10 | <1 | 0.07 | 10 | 0.23 | 526 | 2 | 0.02 | 18 | 590 | 47 | 0.02 | 2 | 1 | 30 |
| CC33705 | | <10 | <1 | 0.12 | 10 | 0.25 | 304 | 1 | 0.02 | 19 | 490 | 27 | 0.02 | <2 | 1 | 43 |
| CC33706 | | <10 | <1 | 0.09 | 10 | 0.23 | 415 | 1 | 0.02 | 24 | 790 | 25 | 0.05 | <2 | 2 | 54 |
| CC33707 | | <10 | <1 | 0.06 | 10 | 0.20 | 727 | 2 | 0.01 | 18 | 780 | 42 | 0.02 | <2 | 1 | 18 |
| CC33708 | | 10 | 1 | 0.23 | 20 | 0.44 | 1395 | 3 | 0.02 | 82 | 1100 | 67 | 0.07 | 3 | 8 | 72 |
| CC33709 | | <10 | <1 | 0.07 | 10 | 0.21 | 438 | 3 | 0.02 | 23 | 760 | 26 | 0.03 | <2 | 1 | 22 |
| CC33710 | | 10 | <1 | 0.04 | 10 | 0.06 | 76 | 2 | 0.01 | 8 | 290 | 11 | <0.01 | <2 | 1 | 7 |
| CC33711 | | <10 | <1 | 0.05 | 10 | 0.07 | 135 | 3 | 0.02 | 12 | 360 | 14 | 0.01 | <2 | <1 | 15 |
| CC33712 | | <10 | 1 | 0.08 | 10 | 0.19 | 651 | 2 | 0.02 | 22 | 720 | 23 | 0.03 | <2 | 2 | 36 |
| CC33713 | | <10 | <1 | 0.06 | 10 | 0.13 | 255 | 1 | 0.02 | 13 | 540 | 35 | 0.02 | <2 | 1 | 25 |
| CC33714 | | <10 | <1 | 0.08 | 10 | 0.18 | 612 | 2 | 0.02 | 17 | 540 | 29 | 0.03 | <2 | 1 | 45 |
| CC33715 | | <10 | <1 | 0.07 | 10 | 0.13 | 236 | 2 | 0.01 | 12 | 630 | 30 | 0.03 | <2 | <1 | 21 |
| CC33716 | | <10 | <1 | 0.10 | 10 | 0.25 | 387 | 1 | 0.02 | 19 | 540 | 27 | 0.02 | <2 | 1 | 34 |
| CC33717 | | <10 | <1 | 0.07 | 10 | 0.23 | 438 | 2 | 0.02 | 18 | 680 | 34 | 0.03 | <2 | 1 | 30 |
| CC33718 | | <10 | <1 | 0.02 | <10 | 0.03 | 31 | <1 | 0.03 | 3 | 480 | 3 | <0.01 | <2 | <1 | 11 |
| CC33719 | | 10 | <1 | 0.12 | 10 | 0.39 | 572 | 3 | 0.01 | 15 | 480 | 70 | 0.01 | 4 | 2 | 28 |
| CC33720 | | <10 | <1 | 0.05 | 10 | 0.13 | 84 | 1 | 0.01 | 9 | 280 | 31 | 0.01 | <2 | <1 | 7 |
| CC33721 | | <10 | <1 | 0.01 | <10 | 0.03 | 34 | <1 | 0.02 | 1 | 800 | <2 | <0.01 | <2 | <1 | 13 |
| CC33722 | | <10 | <1 | 0.02 | <10 | 0.02 | 28 | <1 | 0.02 | 2 | 330 | <2 | <0.01 | <2 | <1 | 7 |
| CC33723 | | <10 | <1 | 0.02 | <10 | 0.04 | 49 | <1 | 0.02 | 4 | 490 | 39 | 0.03 | <2 | <1 | 9 |
| CC33724 | | 10 | <1 | 0.12 | 20 | 0.20 | 2390 | 4 | 0.01 | 13 | 540 | 174 | 0.05 | 9 | 1 | 13 |
| CC33725 | | <10 | <1 | 0.03 | <10 | 0.05 | 108 | 1 | 0.02 | 4 | 310 | 14 | <0.01 | <2 | <1 | 7 |
| CC33726 | | <10 | <1 | 0.02 | 10 | 0.04 | 66 | <1 | 0.02 | 3 | 510 | 10 | 0.01 | <2 | <1 | 13 |
| CC33727 | | <10 | <1 | 0.04 | 10 | 0.10 | 228 | 1 | 0.01 | 6 | 330 | 22 | <0.01 | <2 | <1 | 9 |
| CC33728 | | 10 | 1 | 0.10 | 10 | 0.29 | 353 | 3 | 0.01 | 19 | 500 | 54 | 0.03 | 2 | 1 | 22 |
| CC33729 | | <10 | <1 | 0.02 | <10 | 0.02 | 13 | <1 | 0.02 | 1 | 190 | <2 | <0.01 | <2 | <1 | 6 |
| CC33730 | | 10 | <1 | 0.13 | 10 | 0.41 | 497 | 2 | 0.01 | 19 | 790 | 149 | 0.07 | 8 | 1 | 20 |
| CC33731 | | <10 | <1 | 0.02 | <10 | 0.02 | 37 | <1 | 0.02 | 2 | 250 | 2 | 0.01 | <2 | <1 | 9 |
| CC33732 | | <10 | <1 | 0.06 | <10 | 0.07 | 181 | 1 | 0.02 | 4 | 460 | 19 | 0.01 | <2 | <1 | 7 |
| CC33733 | | 10 | <1 | 0.03 | 10 | 0.07 | 72 | 2 | 0.01 | 7 | 300 | 14 | 0.02 | <2 | 1 | 11 |
| CC33734 | | 10 | 1 | 0.05 | 10 | 0.28 | 236 | 2 | 0.01 | 15 | 550 | 241 | 0.05 | 8 | 1 | 18 |



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Page: 5 - C

Total # pages: 6 (A - C)

Plus Appendix Pages

Finalized Date: 31-AUG-2009

Account: MTT

CERTIFICATE OF ANALYSIS VA09077160

| Sample Description | Method Analyte Units LOR | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | Ag-OG46 | Pb-OG46 |
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| | | Th | Tl | Tl | U | V | W | Zn | Ag | Pb |
| | | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | % |
| | | 20 | 0.01 | 10 | 10 | 1 | 10 | 2 | 1 | 0.001 |
| CC33687 | | <20 | 0.01 | <10 | <10 | 31 | <10 | 60 | | |
| CC33688 | | <20 | 0.01 | <10 | <10 | 44 | <10 | 180 | | |
| CC33689 | | <20 | 0.03 | <10 | <10 | 36 | <10 | 96 | | |
| CC33690 | | <20 | 0.02 | <10 | <10 | 27 | <10 | 48 | | |
| CC33691 | | <20 | 0.02 | <10 | <10 | 55 | <10 | 72 | | |
| CC33692 | | <20 | 0.02 | <10 | <10 | 34 | <10 | 140 | | |
| CC33701 | | <20 | 0.07 | <10 | <10 | 71 | <10 | 95 | | |
| CC33702 | | <20 | 0.04 | <10 | <10 | 42 | <10 | 153 | | |
| CC33703 | | <20 | 0.04 | <10 | <10 | 41 | <10 | 75 | | |
| CC33704 | | <20 | 0.03 | <10 | <10 | 31 | <10 | 87 | | |
| CC33705 | | <20 | 0.04 | <10 | <10 | 28 | <10 | 135 | | |
| CC33706 | | <20 | 0.02 | <10 | <10 | 30 | <10 | 131 | | |
| CC33707 | | <20 | 0.02 | <10 | <10 | 34 | <10 | 80 | | |
| CC33708 | | <20 | 0.01 | <10 | <10 | 63 | <10 | 342 | | |
| CC33709 | | <20 | 0.02 | <10 | <10 | 40 | <10 | 111 | | |
| CC33710 | | <20 | 0.04 | <10 | <10 | 66 | <10 | 27 | | |
| CC33711 | | <20 | 0.02 | <10 | <10 | 41 | <10 | 36 | | |
| CC33712 | | <20 | 0.02 | <10 | <10 | 28 | <10 | 74 | | |
| CC33713 | | <20 | 0.02 | <10 | <10 | 26 | <10 | 53 | | |
| CC33714 | | <20 | 0.03 | <10 | <10 | 37 | <10 | 63 | | |
| CC33715 | | <20 | 0.02 | <10 | <10 | 31 | <10 | 52 | | |
| CC33716 | | <20 | 0.03 | <10 | <10 | 35 | <10 | 108 | | |
| CC33717 | | <20 | 0.03 | <10 | <10 | 35 | <10 | 80 | | |
| CC33718 | | <20 | 0.02 | <10 | <10 | 11 | <10 | 6 | | |
| CC33719 | | <20 | 0.07 | <10 | <10 | 80 | <10 | 81 | | |
| CC33720 | | <20 | 0.05 | <10 | <10 | 31 | <10 | 24 | | |
| CC33721 | | <20 | 0.04 | <10 | <10 | 25 | <10 | 8 | | |
| CC33722 | | <20 | 0.03 | <10 | <10 | 14 | <10 | 6 | | |
| CC33723 | | <20 | 0.03 | <10 | <10 | 21 | <10 | 16 | | |
| CC33724 | | <20 | 0.06 | <10 | <10 | 65 | <10 | 101 | | |
| CC33725 | | <20 | 0.04 | <10 | <10 | 23 | <10 | 17 | | |
| CC33726 | | <20 | 0.03 | <10 | <10 | 21 | <10 | 18 | | |
| CC33727 | | <20 | 0.03 | <10 | <10 | 30 | <10 | 42 | | |
| CC33728 | | <20 | 0.04 | <10 | <10 | 58 | <10 | 109 | | |
| CC33729 | | <20 | 0.02 | <10 | <10 | 7 | <10 | 3 | | |
| CC33730 | | <20 | 0.04 | <10 | <10 | 48 | <10 | 130 | | |
| CC33731 | | <20 | 0.04 | <10 | <10 | 28 | <10 | 13 | | |
| CC33732 | | <20 | 0.03 | <10 | <10 | 25 | <10 | 18 | | |
| CC33733 | | <20 | 0.04 | <10 | <10 | 63 | <10 | 35 | | |
| CC33734 | | <20 | 0.05 | <10 | <10 | 59 | <10 | 165 | | |



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Page: 6 - A

Total # Pages: 6 (A - C)

Plus Appendix Pages

Finalized Date: 31-AUG-2009

Account: MTT

CERTIFICATE OF ANALYSIS VA09077160

| Sample Description | Method Analyte Units LOR | 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 | |
|--------------------|-----------------------------------|-----------------|-----------|-----------|----------|-----------|----------|-----------|-----------|-----------|----------|-----------|-----------|-----------|-----------|---------|
| | | Recvd Wt. kg | Au ppm | Ag ppm | Al % | As ppm | B ppm | Ba ppm | Be ppm | Bi ppm | Ca % | Cd ppm | Co ppm | Cr ppm | Cu ppm | Fe % |
| | | 0.02 | 0.001 | 0.2 | 0.01 | 2 | 10 | 10 | 0.5 | 2 | 0.01 | 0.5 | 1 | 1 | 1 | 0.01 |
| CC33735 | | 0.24 | 0.044 | 2.2 | 2.39 | 559 | <10 | 240 | 0.8 | 15 | 0.23 | 2.9 | 15 | 20 | 90 | 4.07 |
| CC33736 | | 0.20 | 0.007 | 0.3 | 2.14 | 36 | <10 | 80 | <0.5 | 4 | 0.05 | <0.5 | 4 | 29 | 29 | 3.57 |
| CC33737 | | 0.20 | 0.027 | 0.6 | 2.59 | 106 | <10 | 120 | 0.6 | 10 | 0.08 | <0.5 | 7 | 41 | 62 | 6.15 |
| CC33738 | | 0.14 | 0.001 | 0.2 | 0.43 | <2 | <10 | 30 | <0.5 | <2 | 0.06 | <0.5 | 2 | 3 | 6 | 0.75 |
| CC33739 | | 0.16 | 0.005 | 0.3 | 1.82 | 34 | <10 | 160 | <0.5 | 10 | 0.10 | 0.7 | 8 | 30 | 41 | 4.40 |
| CC33740 | | 0.18 | <0.001 | <0.2 | 0.35 | 2 | <10 | 10 | <0.5 | <2 | 0.03 | <0.5 | 1 | 2 | 3 | 0.41 |
| CC54290 | | 0.20 | 0.145 | 0.4 | 3.21 | 26 | <10 | 250 | 2.2 | 31 | 0.50 | 0.6 | 33 | 38 | 116 | 6.96 |
| CC54291 | | 0.26 | 0.064 | 0.4 | 3.74 | 23 | <10 | 210 | 2.6 | 15 | 0.56 | 0.5 | 40 | 40 | 117 | 6.27 |
| CC54292 | | 0.22 | 0.007 | 0.6 | 3.28 | 22 | <10 | 370 | 2.2 | 3 | 0.49 | <0.5 | 28 | 44 | 113 | 5.45 |
| CC54293 | | 0.30 | 0.015 | 0.4 | 3.47 | 43 | <10 | 150 | 2.0 | 6 | 0.64 | <0.5 | 19 | 46 | 97 | 4.31 |
| CC54294 | | 0.26 | 0.138 | 0.6 | 2.02 | 44 | <10 | 160 | 1.1 | 40 | 0.28 | 1.1 | 10 | 32 | 91 | 7.00 |
| CC54295 | | 0.28 | NSS | 0.5 | 2.25 | 47 | <10 | 150 | 1.2 | 23 | 0.21 | 0.8 | 11 | 31 | 75 | 5.95 |
| CC54296 | | 0.24 | 0.067 | 0.6 | 2.40 | 46 | <10 | 150 | 1.3 | 18 | 0.19 | 0.6 | 13 | 33 | 85 | 6.75 |
| CC54297 | | 0.20 | 0.052 | 0.3 | 2.76 | 33 | <10 | 140 | 2.0 | 17 | 0.24 | <0.5 | 21 | 32 | 109 | 7.28 |
| CC54298 | | 0.26 | NSS | 0.4 | 2.98 | 43 | <10 | 70 | 2.4 | 4 | 0.22 | 0.5 | 23 | 28 | 128 | 10.50 |



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Page: 6 - B

Total # pages: 6 (A - C)

Plus Appendix Pages

Finalized Date: 31-AUG-2009

Account: MTT

CERTIFICATE OF ANALYSIS VA09077160

| Sample Description | Method Analyte Units LOR | 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 |
|--------------------|--------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | Ga ppm | Hg ppm | K % | La ppm | Mg % | Mn ppm | Mo ppm | Na % | Ni ppm | P ppm | Pb ppm | S % | Sb ppm | Sc ppm |
| | | 10 | 1 | 0.01 | 10 | 0.01 | 5 | 1 | 0.01 | 1 | 10 | 2 | 0.01 | 2 | 1 |
| CC33735 | | 10 | <1 | 0.06 | 10 | 0.48 | 913 | 2 | 0.01 | 20 | 600 | 381 | 0.04 | 9 | 3 |
| CC33736 | | 10 | <1 | 0.08 | 10 | 0.26 | 180 | 3 | <0.01 | 12 | 470 | 53 | 0.04 | 2 | 2 |
| CC33737 | | 10 | 1 | 0.11 | 10 | 0.53 | 389 | 3 | 0.01 | 25 | 620 | 166 | 0.10 | 7 | 4 |
| CC33738 | | <10 | <1 | 0.01 | <10 | 0.02 | 29 | <1 | 0.03 | 3 | 260 | 4 | 0.02 | <2 | <1 |
| CC33739 | | 10 | <1 | 0.09 | 10 | 0.35 | 424 | 3 | 0.01 | 25 | 470 | 96 | 0.06 | 2 | 2 |
| CC33740 | | <10 | <1 | 0.02 | <10 | 0.01 | 32 | <1 | 0.03 | 2 | 160 | <2 | 0.01 | <2 | <1 |
| CC54290 | | 10 | 1 | 0.07 | 20 | 0.95 | 1430 | 1 | 0.01 | 56 | 820 | 70 | 0.11 | 4 | 4 |
| CC54291 | | 10 | 1 | 0.05 | 20 | 1.35 | 2110 | 1 | 0.01 | 58 | 740 | 39 | 0.07 | <2 | 5 |
| CC54292 | | 10 | 1 | 0.14 | 40 | 1.14 | 1295 | 1 | 0.03 | 60 | 550 | 70 | 0.25 | 4 | 8 |
| CC54293 | | 10 | 1 | 0.06 | 20 | 1.18 | 537 | 2 | 0.01 | 68 | 320 | 17 | 0.03 | 5 | 5 |
| CC54294 | | 10 | <1 | 0.09 | 20 | 0.34 | 331 | 2 | 0.02 | 29 | 1500 | 76 | 0.20 | 4 | 1 |
| CC54295 | | 10 | <1 | 0.08 | 20 | 0.38 | 357 | 2 | 0.01 | 34 | 1000 | 74 | 0.11 | 4 | 1 |
| CC54296 | | 10 | 1 | 0.09 | 20 | 0.54 | 413 | 2 | 0.02 | 37 | 1020 | 57 | 0.11 | 7 | 2 |
| CC54297 | | 10 | <1 | 0.11 | 20 | 0.65 | 441 | 2 | 0.02 | 45 | 1180 | 49 | 0.09 | 3 | 3 |
| CC54298 | | 10 | 1 | 0.09 | 20 | 0.80 | 393 | 2 | 0.01 | 80 | 780 | 20 | 0.05 | 6 | 2 |



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Page: 6 - C
Total # Pages: 6 (A - C)
Plus Appendix Pages
Finalized Date: 31-AUG-2009
Account: MTT

CERTIFICATE OF ANALYSIS VA09077160

| Sample Description | Method Analyte Units LOR | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | Ag-OG46 | Pb-OG46 |
|--------------------|-----------------------------------|-----------|----------|-----------|----------|----------|----------|-----------|-----------|---------|
| | | Th ppm | Ti % | Ti ppm | U ppm | V ppm | W ppm | Zn ppm | Ag ppm | Pb % |
| | | 20 | 0.01 | 10 | 10 | 1 | 10 | 2 | 1 | 0.001 |
| CC33735 | | <20 | 0.03 | <10 | <10 | 43 | <10 | 366 | | |
| CC33736 | | <20 | 0.12 | <10 | <10 | 87 | <10 | 62 | | |
| CC33737 | | <20 | 0.13 | <10 | <10 | 94 | <10 | 203 | | |
| CC33738 | | <20 | 0.04 | <10 | <10 | 23 | <10 | 7 | | |
| CC33739 | | <20 | 0.08 | <10 | <10 | 85 | <10 | 139 | | |
| CC33740 | | <20 | 0.02 | <10 | <10 | 13 | <10 | 3 | | |
| CC54290 | | <20 | 0.02 | <10 | <10 | 43 | <10 | 108 | | |
| CC54291 | | <20 | 0.02 | <10 | <10 | 45 | <10 | 65 | | |
| CC54292 | | <20 | 0.02 | <10 | <10 | 42 | <10 | 68 | | |
| CC54293 | | <20 | 0.01 | <10 | <10 | 44 | <10 | 32 | | |
| CC54294 | | <20 | 0.03 | <10 | <10 | 44 | <10 | 90 | | |
| CC54295 | | <20 | 0.03 | <10 | <10 | 49 | <10 | 103 | | |
| CC54296 | | <20 | 0.03 | <10 | <10 | 45 | <10 | 97 | | |
| CC54297 | | <20 | 0.02 | <10 | <10 | 38 | <10 | 86 | | |
| CC54298 | | <20 | <0.01 | <10 | <10 | 21 | <10 | 87 | | |



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Appendix 1

Total # Appendix Pages: 1

Finalized Date: 31-AUG-2009

Account: MTT

CERTIFICATE OF ANALYSIS VA09077160

| Method | CERTIFICATE COMMENTS |
|---------------|-------------------------------|
| ALL METHODS | NSS is non-sufficient sample. |



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Page: 1
Finalized Date: 25-AUG-2009
Account: MTT

CERTIFICATE VA09075484

Project: Fairweather

P.O. No.:

This report is for 231 Soil samples submitted to our lab in Vancouver, BC, Canada on 21-JUL-2009.

The following have access to data associated with this certificate:

AL ARCHER
VANCOUVER OFFICE

DOUG EATON
BILL WENGZYNOWSKI

JOAN MARIACHER

SAMPLE PREPARATION

| ALS CODE | DESCRIPTION |
|----------|--------------------------------|
| WEI-21 | Received Sample Weight |
| LOG-22 | Sample login - Rcd w/o BarCode |
| SCR-41 | Screen to -180um and save both |

ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION | INSTRUMENT |
|----------|-------------------------------|------------|
| Au-ICP21 | Au 30g FA ICP-AES Finish | ICP-AES |
| ME-ICP41 | 35 Element Aqua Regia ICP-AES | ICP-AES |

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

Signature:

Colin Ramshaw, Vancouver Laboratory Manager



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Project: Fairweather

Page: 2 - A

Total # of Pages: 7 (A - C)

Plus Appendix Pages

Finalized Date: 25-AUG-2009

Account: MTT

CERTIFICATE OF ANALYSIS VA09075484

| 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 |
| CC33975 | | 0.22 | 0.010 | 6.4 | 2.20 | 241 | <10 | 240 | 1.5 | 7 | 0.23 | 3.3 | 37 | 31 | 147 | 5.51 |
| CC33976 | | 0.18 | 0.004 | 0.2 | 0.34 | 2 | <10 | 20 | <0.5 | <2 | 0.10 | <0.5 | 1 | 2 | 7 | 0.35 |
| CC33977 | | 0.18 | 0.005 | 0.5 | 1.02 | 18 | <10 | 70 | <0.5 | 2 | 0.18 | <0.5 | 3 | 14 | 20 | 1.30 |
| CC33978 | | 0.16 | 0.002 | <0.2 | 0.15 | <2 | <10 | 10 | <0.5 | <2 | 0.04 | <0.5 | 1 | 1 | 2 | 0.27 |
| CC33979 | | 0.12 | <0.001 | 0.7 | 0.65 | 10 | <10 | 70 | <0.5 | 2 | 0.10 | <0.5 | 2 | 5 | 11 | 0.74 |
| CC33980 | | 0.10 | <0.001 | <0.2 | 0.50 | <2 | <10 | 20 | <0.5 | <2 | 0.08 | <0.5 | 1 | 2 | 5 | 0.29 |
| CC33981 | | 0.14 | 0.004 | <0.2 | 1.29 | 34 | <10 | 60 | <0.5 | 2 | 0.06 | <0.5 | 3 | 14 | 21 | 2.01 |
| CC33982 | | 0.08 | 0.026 | 0.9 | 1.88 | 125 | <10 | 150 | 0.7 | 9 | 0.29 | 1.7 | 12 | 25 | 54 | 2.67 |
| CC33983 | | 0.12 | 0.001 | 1.1 | 1.14 | 42 | <10 | 90 | 0.5 | 3 | 0.16 | 2.7 | 7 | 11 | 27 | 1.18 |
| CC33984 | | 0.14 | 0.008 | 2.4 | 1.66 | 143 | <10 | 120 | 0.7 | 8 | 0.13 | 1.2 | 7 | 24 | 44 | 2.40 |
| CC33985 | | 0.16 | 0.002 | 0.4 | 1.03 | 24 | <10 | 60 | <0.5 | 3 | 0.10 | <0.5 | 2 | 12 | 17 | 1.37 |
| CC33986 | | 0.12 | <0.001 | 1.2 | 1.72 | 49 | <10 | 210 | 0.8 | 2 | 0.15 | 0.5 | 9 | 23 | 55 | 2.87 |
| CC33987 | | 0.22 | 0.001 | 0.2 | 0.36 | <2 | <10 | 40 | <0.5 | <2 | 0.11 | 1.1 | 2 | 3 | 10 | 0.73 |
| CC33988 | | 0.16 | <0.001 | 0.7 | 1.02 | 17 | <10 | 70 | <0.5 | 2 | 0.15 | 0.5 | 5 | 16 | 37 | 1.18 |
| CC33989 | | 0.10 | 0.001 | 0.3 | 0.56 | 6 | <10 | 40 | <0.5 | <2 | 0.07 | <0.5 | 2 | 4 | 11 | 0.60 |
| CC33990 | | 0.12 | 0.006 | 6.9 | 1.64 | 81 | <10 | 140 | 0.8 | 5 | 0.46 | 3.7 | 11 | 23 | 93 | 2.19 |
| CC33991 | | 0.10 | <0.001 | <0.2 | 0.38 | <2 | <10 | 20 | <0.5 | <2 | 0.04 | <0.5 | 1 | 2 | 6 | 0.47 |
| CC33992 | | 0.18 | 0.006 | 0.4 | 1.03 | 62 | <10 | 60 | <0.5 | 4 | 0.07 | <0.5 | 4 | 13 | 23 | 1.80 |
| CC33993 | | 0.12 | 0.008 | 3.2 | 1.89 | 121 | <10 | 160 | 0.8 | 12 | 0.20 | 1.9 | 7 | 31 | 57 | 2.55 |
| CC33994 | | 0.10 | <0.001 | 0.6 | 0.53 | 10 | <10 | 50 | <0.5 | <2 | 0.10 | 0.9 | 2 | 4 | 15 | 0.52 |
| CC33995 | | 0.10 | 0.001 | 0.8 | 0.56 | 11 | <10 | 40 | <0.5 | <2 | 0.10 | 0.7 | 1 | 4 | 13 | 0.58 |
| CC33996 | | 0.12 | 0.007 | 0.5 | 1.09 | 94 | <10 | 100 | <0.5 | 4 | 0.14 | 0.8 | 3 | 10 | 32 | 1.55 |
| CC33997 | | 0.16 | <0.001 | <0.2 | 0.42 | <2 | <10 | 10 | <0.5 | <2 | 0.05 | <0.5 | 1 | 1 | 2 | 0.35 |
| CC33998 | | 0.10 | 0.001 | 0.2 | 0.62 | 7 | <10 | 50 | <0.5 | <2 | 0.10 | <0.5 | 2 | 4 | 8 | 0.58 |
| CC54096 | | 0.08 | <0.001 | 0.2 | 0.22 | <2 | <10 | 10 | <0.5 | <2 | 0.03 | <0.5 | 1 | 1 | 3 | 0.24 |
| CC54097 | | 0.12 | 0.001 | <0.2 | 0.15 | <2 | <10 | 10 | <0.5 | <2 | 0.03 | <0.5 | <1 | 1 | 2 | 0.23 |
| CC54098 | | 0.12 | <0.001 | <0.2 | 0.15 | <2 | <10 | 10 | <0.5 | <2 | 0.03 | <0.5 | 1 | 1 | 2 | 0.28 |
| CC54099 | | 0.14 | <0.001 | <0.2 | 1.31 | 25 | <10 | 110 | <0.5 | 2 | 0.02 | <0.5 | 4 | 26 | 27 | 3.52 |
| CC54100 | | 0.12 | <0.001 | <0.2 | 0.56 | 5 | <10 | 60 | <0.5 | <2 | 0.02 | <0.5 | 2 | 7 | 14 | 1.28 |
| CC54278 | | 0.28 | 0.038 | 7.8 | 0.56 | 810 | <10 | 130 | <0.5 | 23 | 0.01 | 0.8 | 1 | 25 | 93 | 13.35 |
| CC54279 | | 0.34 | 0.001 | 1.4 | 0.88 | 13 | <10 | 470 | <0.5 | 6 | 0.01 | <0.5 | 9 | 13 | 176 | 11.65 |
| CC54280 | | 0.26 | <0.001 | 0.2 | 1.81 | 2 | <10 | 180 | 1.2 | <2 | 0.08 | 1.9 | 22 | 6 | 22 | 4.93 |
| CC54281 | | 0.32 | 0.004 | <0.2 | 1.90 | 7 | <10 | 220 | 1.4 | 5 | 0.08 | <0.5 | 31 | 30 | 99 | 6.88 |
| CC54303 | | 0.16 | NSS | 0.3 | 1.87 | 36 | <10 | 170 | 0.5 | 3 | 0.05 | <0.5 | 8 | 34 | 38 | 3.51 |
| CC54304 | | 0.14 | 0.006 | 0.6 | 1.11 | 48 | <10 | 90 | 0.5 | 2 | 0.03 | <0.5 | 8 | 44 | 108 | 5.43 |
| CC54305 | | 0.14 | 0.007 | 1.0 | 1.50 | 27 | <10 | 150 | 0.6 | 2 | 0.03 | <0.5 | 6 | 58 | 106 | 5.54 |
| CC54306 | | 0.16 | <0.001 | 0.2 | 0.19 | 2 | <10 | 40 | <0.5 | 2 | 0.04 | <0.5 | 2 | 3 | 13 | 0.59 |
| CC54307 | | 0.20 | <0.001 | 0.2 | 1.08 | 14 | <10 | 110 | <0.5 | <2 | 0.03 | <0.5 | 5 | 19 | 20 | 2.84 |
| CC54308 | | 0.18 | 0.001 | 0.2 | 1.35 | 15 | <10 | 160 | <0.5 | 2 | 0.02 | <0.5 | 4 | 18 | 22 | 2.77 |
| CC54309 | | 0.16 | 0.001 | <0.2 | 0.52 | 9 | <10 | 70 | <0.5 | 3 | 0.02 | <0.5 | 2 | 9 | 15 | 1.18 |



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Page: 2 - B
Total # Pages: 7 (A - C)
Plus Appendix Pages
Finalized Date: 25-AUG-2009
Account: MTT

CERTIFICATE OF ANALYSIS VA09075484

| 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 Units LOR | Ga ppm 10 | Hg ppm 1 | K % 0.01 | La ppm 10 | Mg % 0.01 | Mn ppm 5 | Mo ppm 1 | Na % 0.01 | Ni ppm 1 | P ppm 10 | Pb ppm 2 | S % 0.01 | Sb ppm 2 | Sc ppm 1 | Sr ppm 1 |
| CC33975 | | 10 | <1 | 0.28 | 20 | 0.74 | 2000 | 5 | 0.02 | 62 | 1190 | 1315 | 0.23 | 47 | 4 | 46 |
| CC33976 | | <10 | <1 | 0.02 | <10 | 0.03 | 26 | <1 | 0.04 | 1 | 300 | 15 | 0.01 | <2 | <1 | 11 |
| CC33977 | | <10 | <1 | 0.05 | 10 | 0.18 | 145 | 1 | 0.03 | 8 | 700 | 65 | 0.05 | 2 | <1 | 15 |
| CC33978 | | <10 | <1 | 0.02 | <10 | 0.01 | 13 | <1 | 0.03 | <1 | 220 | 2 | 0.01 | <2 | <1 | 8 |
| CC33979 | | <10 | <1 | 0.03 | 10 | 0.05 | 91 | <1 | 0.03 | 3 | 630 | 40 | 0.05 | 2 | <1 | 11 |
| CC33980 | | <10 | <1 | 0.03 | <10 | 0.02 | 38 | <1 | 0.04 | 1 | 350 | 2 | 0.02 | <2 | <1 | 10 |
| CC33981 | | 10 | <1 | 0.05 | 10 | 0.16 | 145 | 2 | 0.02 | 8 | 450 | 25 | 0.04 | 3 | 1 | 12 |
| CC33982 | | <10 | <1 | 0.07 | 10 | 0.40 | 693 | 2 | 0.03 | 19 | 870 | 102 | 0.08 | 4 | 1 | 35 |
| CC33983 | | <10 | <1 | 0.04 | 10 | 0.10 | 1410 | <1 | 0.03 | 7 | 580 | 210 | 0.06 | 3 | 1 | 19 |
| CC33984 | | <10 | <1 | 0.07 | 10 | 0.34 | 337 | 1 | 0.02 | 16 | 710 | 445 | 0.08 | 8 | 1 | 22 |
| CC33985 | | <10 | <1 | 0.06 | 10 | 0.13 | 152 | 1 | 0.03 | 6 | 500 | 32 | 0.04 | 2 | 1 | 14 |
| CC33986 | | <10 | <1 | 0.10 | 10 | 0.38 | 560 | 3 | 0.02 | 24 | 1250 | 74 | 0.14 | 2 | 1 | 23 |
| CC33987 | | <10 | <1 | 0.02 | <10 | 0.03 | 134 | <1 | 0.03 | 2 | 360 | 6 | 0.04 | <2 | <1 | 12 |
| CC33988 | | <10 | <1 | 0.05 | 10 | 0.24 | 254 | 1 | 0.03 | 13 | 630 | 62 | 0.06 | 3 | 1 | 17 |
| CC33989 | | <10 | <1 | 0.03 | <10 | 0.07 | 59 | <1 | 0.03 | 4 | 430 | 25 | 0.03 | <2 | <1 | 11 |
| CC33990 | | <10 | <1 | 0.11 | 20 | 0.38 | 782 | 2 | 0.03 | 22 | 1110 | 388 | 0.17 | 5 | 1 | 29 |
| CC33991 | | <10 | <1 | 0.03 | <10 | 0.02 | 31 | <1 | 0.03 | 1 | 350 | 5 | 0.03 | <2 | <1 | 8 |
| CC33992 | | <10 | <1 | 0.08 | 10 | 0.13 | 184 | 1 | 0.02 | 7 | 530 | 80 | 0.05 | 5 | 1 | 12 |
| CC33993 | | <10 | <1 | 0.11 | 10 | 0.45 | 354 | 1 | 0.03 | 23 | 960 | 356 | 0.10 | 10 | 1 | 26 |
| CC33994 | | <10 | <1 | 0.03 | 10 | 0.06 | 122 | <1 | 0.03 | 4 | 460 | 53 | 0.04 | 2 | <1 | 14 |
| CC33995 | | <10 | <1 | 0.03 | <10 | 0.05 | 56 | <1 | 0.03 | 3 | 540 | 38 | 0.04 | <2 | <1 | 11 |
| CC33996 | | <10 | <1 | 0.05 | 10 | 0.15 | 156 | 1 | 0.03 | 8 | 700 | 138 | 0.06 | 3 | 1 | 21 |
| CC33997 | | <10 | <1 | 0.02 | <10 | 0.02 | 22 | <1 | 0.03 | 1 | 260 | <2 | 0.01 | <2 | <1 | 9 |
| CC33998 | | <10 | <1 | 0.02 | <10 | 0.05 | 89 | <1 | 0.03 | 2 | 480 | 19 | 0.03 | <2 | <1 | 12 |
| CC54096 | | <10 | <1 | 0.02 | <10 | 0.01 | 20 | <1 | 0.03 | 1 | 240 | <2 | 0.01 | <2 | <1 | 9 |
| CC54097 | | <10 | <1 | 0.02 | <10 | 0.01 | 11 | <1 | 0.03 | <1 | 170 | <2 | 0.01 | <2 | <1 | 8 |
| CC54098 | | <10 | <1 | 0.02 | <10 | 0.01 | 12 | <1 | 0.03 | 1 | 200 | <2 | 0.01 | <2 | <1 | 9 |
| CC54099 | | 10 | <1 | 0.07 | 10 | 0.17 | 263 | 5 | 0.01 | 14 | 560 | 25 | 0.03 | 4 | 2 | 12 |
| CC54100 | | <10 | <1 | 0.03 | 10 | 0.03 | 152 | 1 | 0.02 | 4 | 350 | 13 | 0.02 | 3 | <1 | 8 |
| CC54278 | | <10 | <1 | 0.11 | 20 | 0.08 | 135 | 8 | 0.01 | 14 | 1050 | 1585 | 0.23 | 2960 | 2 | 15 |
| CC54279 | | <10 | 1 | 0.25 | 20 | 0.09 | 419 | <1 | <0.01 | 45 | 900 | 323 | 0.44 | 25 | 5 | 28 |
| CC54280 | | <10 | <1 | 0.20 | 10 | 0.54 | 847 | 2 | <0.01 | 23 | 780 | 121 | 0.04 | 6 | 3 | 8 |
| CC54281 | | <10 | <1 | 0.19 | 20 | 0.45 | 1625 | 3 | 0.01 | 49 | 730 | 22 | 0.08 | 6 | 6 | 18 |
| CC54303 | | <10 | <1 | 0.11 | 10 | 0.45 | 294 | 2 | 0.01 | 28 | 340 | 37 | 0.02 | 4 | 3 | 12 |
| CC54304 | | 10 | <1 | 0.08 | 10 | 0.10 | 510 | 3 | 0.02 | 26 | 660 | 30 | 0.04 | 6 | 2 | 8 |
| CC54305 | | 10 | <1 | 0.11 | 20 | 0.26 | 447 | 5 | 0.01 | 34 | 640 | 38 | 0.07 | 5 | 3 | 18 |
| CC54306 | | <10 | <1 | 0.02 | <10 | 0.02 | 30 | <1 | 0.02 | 3 | 220 | 3 | 0.02 | <2 | <1 | 9 |
| CC54307 | | <10 | <1 | 0.10 | 20 | 0.22 | 368 | 2 | 0.01 | 16 | 860 | 22 | 0.02 | 2 | 1 | 13 |
| CC54308 | | <10 | <1 | 0.08 | 20 | 0.19 | 164 | 2 | <0.01 | 12 | 270 | 26 | 0.04 | 4 | 2 | 10 |
| CC54309 | | <10 | <1 | 0.07 | 10 | 0.06 | 66 | 1 | 0.01 | 6 | 390 | 10 | 0.02 | <2 | <1 | 9 |



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Page: 2 - C

Total Pages: 7 (A - C)

Plus Appendix Pages

Finalized Date: 25-AUG-2009

Account: MTT

CERTIFICATE OF ANALYSIS VA09075484

| Sample Description | Method Analyte Units LOR | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 |
|--------------------|--------------------------|----------|----------|----------|----------|----------|----------|----------|
| | | Th | Ti | Ti | U | V | W | Zn |
| | | ppm | % | ppm | ppm | ppm | ppm | ppm |
| | | 20 | 0.01 | 10 | 10 | 1 | 10 | 2 |
| CC33975 | | <20 | 0.05 | <10 | <10 | 57 | <10 | 798 |
| CC33976 | | <20 | 0.02 | <10 | <10 | 9 | <10 | 34 |
| CC33977 | | <20 | 0.03 | <10 | <10 | 28 | <10 | 71 |
| CC33978 | | <20 | 0.01 | <10 | <10 | 8 | <10 | 10 |
| CC33979 | | <20 | 0.02 | <10 | <10 | 20 | <10 | 24 |
| CC33980 | | <20 | 0.02 | <10 | <10 | 8 | <10 | 10 |
| CC33981 | | <20 | 0.05 | <10 | <10 | 55 | <10 | 58 |
| CC33982 | | <20 | 0.04 | <10 | <10 | 37 | <10 | 118 |
| CC33983 | | <20 | 0.03 | <10 | <10 | 22 | <10 | 71 |
| CC33984 | | <20 | 0.03 | <10 | <10 | 31 | <10 | 229 |
| CC33985 | | <20 | 0.04 | <10 | <10 | 29 | <10 | 47 |
| CC33986 | | <20 | 0.03 | <10 | <10 | 56 | <10 | 118 |
| CC33987 | | <20 | 0.04 | <10 | <10 | 24 | <10 | 28 |
| CC33988 | | <20 | 0.04 | <10 | <10 | 24 | <10 | 95 |
| CC33989 | | <20 | 0.02 | <10 | <10 | 11 | <10 | 25 |
| CC33990 | | <20 | 0.03 | <10 | <10 | 29 | <10 | 441 |
| CC33991 | | <20 | 0.02 | <10 | <10 | 13 | <10 | 13 |
| CC33992 | | <20 | 0.04 | <10 | <10 | 31 | <10 | 83 |
| CC33993 | | <20 | 0.05 | <10 | <10 | 40 | <10 | 240 |
| CC33994 | | <20 | 0.02 | <10 | <10 | 10 | <10 | 26 |
| CC33995 | | <20 | 0.02 | <10 | <10 | 12 | <10 | 24 |
| CC33996 | | <20 | 0.03 | <10 | <10 | 25 | <10 | 75 |
| CC33997 | | <20 | 0.02 | <10 | <10 | 10 | <10 | 5 |
| CC33998 | | <20 | 0.03 | <10 | <10 | 14 | <10 | 14 |
| CC54096 | | <20 | 0.01 | <10 | <10 | 7 | <10 | 4 |
| CC54097 | | <20 | 0.01 | <10 | <10 | 7 | <10 | 3 |
| CC54098 | | <20 | 0.02 | <10 | <10 | 9 | <10 | 4 |
| CC54099 | | <20 | 0.06 | <10 | <10 | 121 | <10 | 79 |
| CC54100 | | <20 | 0.03 | <10 | <10 | 46 | <10 | 30 |
| CC54278 | | <20 | 0.01 | <10 | <10 | 69 | <10 | 498 |
| CC54279 | | <20 | <0.01 | <10 | <10 | 25 | <10 | 329 |
| CC54280 | | <20 | 0.01 | <10 | <10 | 14 | <10 | 738 |
| CC54281 | | <20 | 0.02 | <10 | <10 | 74 | <10 | 95 |
| CC54303 | | <20 | 0.04 | <10 | <10 | 81 | <10 | 97 |
| CC54304 | | <20 | 0.05 | <10 | <10 | 105 | <10 | 125 |
| CC54305 | | <20 | 0.07 | <10 | <10 | 144 | <10 | 180 |
| CC54306 | | <20 | 0.02 | <10 | <10 | 20 | <10 | 10 |
| CC54307 | | <20 | 0.02 | <10 | <10 | 59 | <10 | 96 |
| CC54308 | | <20 | 0.01 | <10 | <10 | 56 | <10 | 54 |
| CC54309 | | <20 | 0.02 | <10 | <10 | 43 | <10 | 36 |



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Page: 3 - A

Total # Pages: 7 (A - C)

Plus Appendix Pages

Finalized Date: 25-AUG-2009

Account: MTT

CERTIFICATE OF ANALYSIS VA09075484

| Sample Description | Method Analyte Units LOR | 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 |
|--------------------|--------------------------|--------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | Recvd Wt. kg | Au ppm | Ag ppm | Al % | As ppm | B ppm | Ba ppm | Be ppm | Bi ppm | Ca % | Cd ppm | Co ppm | Cr ppm | Cu ppm | Fe % |
| | | 0.02 | 0.001 | 0.2 | 0.01 | 2 | 10 | 10 | 0.5 | 2 | 0.01 | 0.5 | 1 | 1 | 1 | 0.01 |
| CC54310 | | 0.14 | <0.001 | 0.4 | 0.37 | 2 | <10 | 20 | <0.5 | 2 | 0.04 | <0.5 | 1 | 2 | 3 | 0.40 |
| CC54311 | | 0.20 | 0.001 | <0.2 | 1.35 | 10 | <10 | 150 | <0.5 | 4 | 0.03 | 0.7 | 7 | 19 | 19 | 2.96 |
| CC54312 | | 0.14 | <0.001 | <0.2 | 1.14 | 14 | <10 | 190 | 0.6 | 3 | 0.13 | 2.8 | 8 | 22 | 21 | 3.29 |
| CC54313 | | 0.16 | <0.001 | 0.3 | 1.03 | 38 | <10 | 120 | <0.5 | 2 | 0.04 | <0.5 | 4 | 17 | 34 | 2.64 |
| CC54314 | | 0.16 | 0.001 | 0.4 | 1.36 | 24 | <10 | 230 | 0.6 | 5 | 0.02 | 2.2 | 11 | 32 | 61 | 4.55 |
| CC54315 | | 0.12 | <0.001 | <0.2 | 0.20 | <2 | <10 | 40 | <0.5 | <2 | 0.04 | <0.5 | 1 | 4 | 5 | 0.56 |
| CC54316 | | 0.16 | 0.001 | 1.0 | 0.48 | 6 | <10 | 40 | <0.5 | <2 | 0.03 | <0.5 | 2 | 13 | 18 | 1.38 |
| CC54317 | | 0.18 | 0.001 | <0.2 | 1.85 | 22 | <10 | 170 | <0.5 | 4 | 0.04 | 1.1 | 7 | 38 | 30 | 3.98 |
| CC54318 | | 0.16 | NSS | <0.2 | 1.64 | 30 | <10 | 120 | 0.5 | 4 | 0.09 | 0.9 | 8 | 29 | 50 | 4.27 |
| CC54319 | | 0.16 | NSS | 0.3 | 2.32 | 65 | <10 | 190 | 0.8 | 6 | 0.07 | 0.8 | 16 | 36 | 136 | 5.18 |
| CC54320 | | 0.20 | 0.004 | 0.4 | 1.41 | 21 | <10 | 100 | <0.5 | <2 | 0.07 | <0.5 | 5 | 28 | 30 | 3.08 |
| CC54321 | | 0.16 | 0.003 | <0.2 | 1.11 | 14 | <10 | 110 | <0.5 | <2 | 0.05 | <0.5 | 4 | 15 | 31 | 1.80 |
| CC54322 | | 0.14 | <0.001 | 0.2 | 0.24 | <2 | <10 | 20 | <0.5 | <2 | 0.03 | <0.5 | 1 | 2 | 3 | 0.37 |
| CC54323 | | 0.14 | 0.002 | 0.3 | 0.69 | 7 | <10 | 50 | <0.5 | <2 | 0.06 | <0.5 | 2 | 9 | 11 | 1.19 |
| CC54324 | | 0.16 | 0.005 | 0.3 | 0.67 | 20 | <10 | 70 | <0.5 | 2 | 0.04 | <0.5 | 6 | 8 | 40 | 1.39 |
| CC54325 | | 0.18 | 0.005 | <0.2 | 0.75 | 14 | <10 | 70 | <0.5 | 2 | 0.02 | <0.5 | 2 | 14 | 18 | 1.88 |
| CC54326 | | 0.12 | 0.001 | <0.2 | 0.37 | <2 | <10 | 20 | <0.5 | <2 | 0.05 | <0.5 | 1 | 2 | 2 | 0.37 |
| CC54327 | | 0.12 | 0.004 | 0.3 | 0.96 | 20 | <10 | 90 | <0.5 | <2 | 0.05 | <0.5 | 2 | 11 | 17 | 1.54 |
| CC54328 | | 0.16 | 0.003 | 0.9 | 0.68 | 3 | <10 | 40 | <0.5 | <2 | 0.10 | <0.5 | 1 | 4 | 8 | 0.63 |
| CC54329 | | 0.10 | <0.001 | 0.5 | 0.46 | <2 | <10 | 20 | <0.5 | <2 | 0.10 | <0.5 | <1 | 2 | 5 | 0.42 |
| CC54330 | | 0.12 | 0.004 | 3.3 | 1.97 | 27 | <10 | 50 | 0.6 | <2 | 0.08 | <0.5 | 1 | 8 | 54 | 1.27 |
| CC54331 | | 0.12 | <0.001 | 0.2 | 0.30 | <2 | <10 | 20 | <0.5 | <2 | 0.06 | <0.5 | 1 | 2 | 3 | 0.47 |
| CC54332 | | 0.12 | 0.007 | <0.2 | 0.77 | 19 | <10 | 50 | <0.5 | 2 | 0.08 | <0.5 | 2 | 6 | 16 | 0.95 |
| CC54333 | | 0.14 | <0.001 | <0.2 | 0.87 | 8 | <10 | 30 | <0.5 | <2 | 0.10 | <0.5 | 2 | 5 | 16 | 0.91 |
| CC54334 | | 0.16 | 0.001 | 0.2 | 0.31 | <2 | <10 | 20 | <0.5 | <2 | 0.05 | <0.5 | <1 | 1 | 3 | 0.27 |
| CC54335 | | 0.12 | 0.002 | 0.3 | 0.60 | 15 | <10 | 40 | <0.5 | <2 | 0.18 | <0.5 | 2 | 4 | 11 | 0.59 |
| CC54336 | | 0.12 | <0.001 | 0.2 | 0.58 | <2 | <10 | 20 | <0.5 | <2 | 0.03 | <0.5 | <1 | 1 | 3 | 0.20 |
| CC54337 | | 0.16 | 0.003 | 0.4 | 2.34 | 34 | <10 | 240 | 0.6 | 4 | 0.04 | <0.5 | 4 | 38 | 40 | 5.55 |
| CC54338 | | 0.12 | <0.001 | <0.2 | 0.40 | <2 | <10 | 10 | <0.5 | <2 | 0.03 | <0.5 | <1 | 1 | 2 | 0.34 |
| CC54339 | | 0.10 | <0.001 | 0.3 | 0.58 | <2 | <10 | 30 | <0.5 | <2 | 0.09 | <0.5 | 1 | 1 | 7 | 0.35 |
| CC54340 | | 0.12 | 0.002 | 0.4 | 1.36 | 32 | <10 | 150 | <0.5 | 2 | 0.06 | <0.5 | 5 | 27 | 34 | 3.89 |
| CC54341 | | 0.14 | 0.001 | 0.5 | 0.98 | 14 | <10 | 200 | <0.5 | 2 | 0.05 | 1.4 | 13 | 18 | 23 | 2.76 |
| CC54342 | | 0.12 | 0.001 | 0.5 | 0.45 | <2 | <10 | 100 | <0.5 | <2 | 0.04 | <0.5 | 2 | 7 | 16 | 1.03 |
| CC54343 | | 0.20 | 0.001 | 0.3 | 0.77 | 13 | <10 | 110 | <0.5 | <2 | 0.02 | 0.5 | 3 | 13 | 17 | 1.61 |
| CC54344 | | 0.18 | 0.029 | 0.2 | 1.76 | 31 | <10 | 220 | 0.6 | 2 | 0.03 | <0.5 | 6 | 32 | 37 | 3.69 |
| CC54345 | | 0.18 | 0.001 | 0.2 | 1.00 | 12 | <10 | 120 | <0.5 | <2 | 0.03 | 0.6 | 4 | 17 | 15 | 2.45 |
| CC54346 | | 0.18 | 0.002 | 0.2 | 1.82 | 15 | <10 | 150 | 0.5 | <2 | 0.04 | <0.5 | 6 | 26 | 22 | 2.87 |
| CC54347 | | 0.18 | 0.002 | 0.4 | 1.22 | 9 | <10 | 150 | <0.5 | <2 | 0.04 | 0.5 | 4 | 19 | 21 | 2.49 |
| CC54348 | | 0.12 | <0.001 | <0.2 | 0.38 | <2 | <10 | 40 | <0.5 | <2 | 0.02 | <0.5 | 1 | 4 | 8 | 0.62 |
| CC54349 | | 0.14 | <0.001 | <0.2 | 0.23 | 2 | <10 | 50 | <0.5 | 2 | 0.02 | <0.5 | 1 | 5 | 8 | 0.52 |



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Page: 3 - B

Total # Pages: 7 (A - C)

Plus Appendix Pages

Finalized Date: 25-AUG-2009

Account: MTT

CERTIFICATE OF ANALYSIS VA09075484

| 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 | |
|--------------------|--------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----|
| | Analyte | Ga | Hg | K | La | Mg | Mn | Mo | Na | Ni | P | Pb | S | Sb | Sc | Sr |
| | Units LOR | ppm | ppm | % | ppm | % | ppm | ppm | % | ppm | ppm | ppm | % | ppm | ppm | ppm |
| | | 10 | 1 | 0.01 | 10 | 0.01 | 5 | 1 | 0.01 | 1 | 10 | 2 | 0.01 | 2 | 1 | 1 |
| CC54310 | | <10 | <1 | 0.03 | <10 | 0.02 | 21 | <1 | 0.03 | 2 | 150 | 2 | 0.01 | <2 | <1 | 10 |
| CC54311 | | 10 | <1 | 0.09 | 20 | 0.25 | 412 | 1 | <0.01 | 17 | 420 | 16 | 0.02 | <2 | 2 | 9 |
| CC54312 | | <10 | <1 | 0.17 | 10 | 0.20 | 320 | 2 | 0.01 | 27 | 860 | 23 | 0.05 | 2 | 1 | 65 |
| CC54313 | | 10 | <1 | 0.10 | 10 | 0.14 | 216 | 2 | 0.01 | 21 | 480 | 24 | 0.03 | 5 | 1 | 15 |
| CC54314 | | 10 | 1 | 0.14 | 10 | 0.21 | 1505 | 3 | 0.01 | 25 | 770 | 25 | 0.07 | 2 | 2 | 18 |
| CC54315 | | <10 | <1 | 0.02 | <10 | 0.02 | 57 | <1 | 0.03 | 2 | 430 | <2 | 0.02 | <2 | <1 | 9 |
| CC54316 | | <10 | <1 | 0.03 | <10 | 0.04 | 75 | <1 | 0.02 | 4 | 320 | 8 | 0.02 | <2 | <1 | 7 |
| CC54317 | | 10 | <1 | 0.07 | 20 | 0.26 | 685 | 2 | 0.01 | 20 | 580 | 35 | 0.03 | <2 | 3 | 12 |
| CC54318 | | 10 | <1 | 0.11 | 10 | 0.35 | 766 | 2 | 0.01 | 20 | 970 | 32 | 0.06 | <2 | 1 | 18 |
| CC54319 | | 10 | 1 | 0.08 | 10 | 0.46 | 1565 | 7 | 0.01 | 60 | 1520 | 44 | 0.07 | 2 | 1 | 53 |
| CC54320 | | 10 | <1 | 0.05 | 10 | 0.26 | 291 | 3 | <0.01 | 17 | 450 | 22 | 0.01 | 3 | 2 | 10 |
| CC54321 | | <10 | <1 | 0.06 | 10 | 0.24 | 390 | 2 | <0.01 | 15 | 440 | 34 | 0.02 | 6 | 1 | 10 |
| CC54322 | | <10 | <1 | 0.01 | <10 | 0.02 | 35 | <1 | 0.02 | <1 | 250 | 2 | <0.01 | 3 | <1 | 7 |
| CC54323 | | <10 | <1 | 0.04 | <10 | 0.11 | 96 | 1 | 0.01 | 5 | 420 | 15 | 0.01 | 3 | <1 | 10 |
| CC54324 | | <10 | <1 | 0.04 | 10 | 0.08 | 495 | 4 | 0.01 | 7 | 510 | 37 | 0.02 | 4 | <1 | 13 |
| CC54325 | | 10 | <1 | 0.09 | 10 | 0.17 | 181 | 3 | <0.01 | 5 | 350 | 15 | 0.01 | 3 | 1 | 6 |
| CC54326 | | <10 | <1 | 0.01 | <10 | 0.02 | 30 | <1 | 0.02 | <1 | 210 | <2 | <0.01 | <2 | <1 | 10 |
| CC54327 | | 10 | <1 | 0.04 | 10 | 0.15 | 95 | 2 | <0.01 | 7 | 360 | 37 | <0.01 | 5 | 1 | 11 |
| CC54328 | | <10 | <1 | 0.02 | <10 | 0.05 | 37 | <1 | 0.02 | 1 | 650 | 48 | 0.03 | 3 | <1 | 11 |
| CC54329 | | <10 | <1 | 0.01 | <10 | 0.02 | 18 | <1 | 0.02 | <1 | 470 | 75 | <0.01 | <2 | <1 | 10 |
| CC54330 | | <10 | <1 | 0.03 | 10 | 0.10 | 60 | 2 | 0.01 | 4 | 1050 | 530 | 0.07 | 6 | 1 | 11 |
| CC54331 | | <10 | <1 | 0.01 | <10 | 0.03 | 36 | <1 | 0.02 | <1 | 300 | 4 | <0.01 | <2 | <1 | 9 |
| CC54332 | | <10 | <1 | 0.03 | 10 | 0.11 | 77 | 1 | 0.01 | 3 | 500 | 33 | 0.01 | 4 | <1 | 14 |
| CC54333 | | <10 | <1 | 0.02 | <10 | 0.07 | 94 | <1 | 0.01 | 2 | 680 | 54 | 0.04 | 3 | <1 | 11 |
| CC54334 | | <10 | <1 | 0.02 | <10 | 0.02 | 13 | <1 | 0.02 | <1 | 220 | 4 | <0.01 | 2 | <1 | 9 |
| CC54335 | | <10 | <1 | 0.03 | 10 | 0.08 | 83 | 1 | 0.02 | 3 | 680 | 20 | <0.01 | 5 | 1 | 14 |
| CC54336 | | <10 | <1 | 0.01 | <10 | 0.01 | 7 | <1 | 0.02 | <1 | 230 | 2 | <0.01 | 3 | <1 | 7 |
| CC54337 | | 20 | <1 | 0.31 | 10 | 0.83 | 900 | 4 | <0.01 | 15 | 640 | 30 | 0.03 | 4 | 4 | 8 |
| CC54338 | | <10 | <1 | 0.01 | <10 | 0.02 | 17 | <1 | 0.02 | <1 | 150 | <2 | <0.01 | <2 | <1 | 9 |
| CC54339 | | <10 | <1 | 0.02 | <10 | 0.02 | 22 | <1 | 0.02 | <1 | 380 | <2 | <0.01 | 2 | <1 | 11 |
| CC54340 | | 10 | <1 | 0.11 | 10 | 0.30 | 406 | 4 | <0.01 | 13 | 900 | 32 | 0.06 | 3 | 2 | 13 |
| CC54341 | | 10 | <1 | 0.10 | 10 | 0.14 | 865 | 4 | <0.01 | 11 | 530 | 32 | 0.02 | 4 | 1 | 13 |
| CC54342 | | <10 | <1 | 0.04 | <10 | 0.03 | 76 | 1 | 0.01 | 3 | 260 | 11 | <0.01 | 2 | <1 | 8 |
| CC54343 | | 10 | 1 | 0.06 | 10 | 0.12 | 108 | <1 | 0.01 | 14 | 250 | 13 | 0.01 | 2 | 1 | 8 |
| CC54344 | | 10 | <1 | 0.12 | 20 | 0.38 | 236 | 2 | 0.01 | 25 | 430 | 33 | 0.04 | 4 | 3 | 18 |
| CC54345 | | <10 | <1 | 0.08 | 10 | 0.15 | 184 | <1 | <0.01 | 12 | 330 | 15 | 0.02 | 3 | 1 | 10 |
| CC54346 | | 10 | <1 | 0.14 | 10 | 0.39 | 174 | 1 | <0.01 | 25 | 290 | 14 | 0.03 | 2 | 3 | 19 |
| CC54347 | | 10 | <1 | 0.16 | 10 | 0.25 | 189 | <1 | 0.01 | 15 | 320 | 12 | 0.03 | 3 | 2 | 62 |
| CC54348 | | <10 | 1 | 0.03 | <10 | 0.03 | 26 | <1 | 0.02 | 3 | 140 | 2 | 0.01 | <2 | <1 | 7 |
| CC54349 | | <10 | 1 | 0.03 | <10 | 0.02 | 23 | <1 | 0.02 | 4 | 200 | 4 | 0.01 | <2 | <1 | 5 |



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Project: Fairweather

Page: 3 - C

Total # Pages: 7 (A - C)

Plus Appendix Pages

Finalized Date: 25-AUG-2009

Account: MTT

CERTIFICATE OF ANALYSIS VA09075484

| Sample Description | Method Analyte Units LOR | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 |
|--------------------|--------------------------|----------|----------|----------|----------|----------|----------|----------|
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| CC54311 | | <20 | 0.02 | <10 | <10 | 54 | <10 | 143 |
| CC54312 | | <20 | 0.08 | <10 | <10 | 84 | <10 | 174 |
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| CC54319 | | <20 | 0.04 | <10 | <10 | 186 | <10 | 281 |
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| CC54348 | | <20 | 0.02 | <10 | <10 | 24 | <10 | 13 |
| CC54349 | | <20 | 0.02 | <10 | <10 | 20 | <10 | 15 |



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Page: 4 - A

Total # Pages: 7 (A - C)

Plus Appendix Pages

Finalized Date: 25-AUG-2009

Account: MTT

CERTIFICATE OF ANALYSIS VA09075484

| Sample Description | Method Analyte Units LOR | 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 |
|--------------------|--------------------------|--------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | Recvd Wt. kg | Au ppm | Ag ppm | Al % | As ppm | B ppm | Ba ppm | Be ppm | Bi ppm | Ce % | Cd ppm | Co ppm | Cr ppm | Cu ppm | Fe % |
| CC54350 | | 0.18 | 0.001 | 0.2 | 1.38 | 11 | <10 | 160 | <0.5 | <2 | 0.03 | <0.5 | 6 | 17 | 21 | 2.99 |
| CC54351 | | 0.26 | 0.006 | 0.2 | 1.13 | 27 | <10 | 160 | 0.5 | <2 | 0.15 | <0.5 | 6 | 18 | 29 | 2.39 |
| CC54352 | | 0.26 | 0.004 | 0.3 | 0.89 | 35 | <10 | 120 | <0.5 | 2 | 0.03 | <0.5 | 4 | 17 | 37 | 2.39 |
| CC54353 | | 0.24 | 0.003 | <0.2 | 1.15 | 52 | <10 | 130 | <0.5 | 3 | 0.05 | <0.5 | 5 | 22 | 35 | 4.35 |
| CC54354 | | 0.22 | 0.001 | 0.2 | 0.99 | 14 | <10 | 150 | 0.6 | <2 | 0.60 | <0.5 | 7 | 13 | 24 | 1.69 |
| CC54355 | | 0.32 | 0.005 | 0.2 | 1.61 | 32 | <10 | 230 | 0.9 | <2 | 0.55 | <0.5 | 10 | 24 | 39 | 2.97 |
| CC54356 | | 0.30 | 0.003 | 0.2 | 0.71 | 29 | <10 | 90 | <0.5 | <2 | 0.06 | <0.5 | 7 | 15 | 35 | 2.37 |
| CC54357 | | 0.24 | 0.003 | 0.2 | 0.48 | 10 | <10 | 70 | <0.5 | <2 | 0.02 | <0.5 | 1 | 10 | 12 | 0.86 |
| CC54358 | | 0.16 | 0.007 | 0.3 | 0.27 | 3 | <10 | 30 | <0.5 | <2 | 0.03 | <0.5 | 1 | 2 | 3 | 0.35 |
| CC54359 | | 0.28 | 0.002 | 0.3 | 0.60 | 22 | <10 | 80 | <0.5 | <2 | 0.02 | <0.5 | 1 | 11 | 18 | 1.47 |
| CC54360 | | 0.20 | 0.001 | 0.2 | 0.25 | 2 | <10 | 40 | <0.5 | <2 | 0.03 | <0.5 | 1 | 3 | 9 | 0.49 |
| CC54361 | | 0.26 | 0.007 | 0.7 | 1.71 | 27 | <10 | 290 | 0.8 | <2 | 0.11 | 0.6 | 14 | 43 | 60 | 3.37 |
| CC54362 | | 0.18 | 0.001 | 0.3 | 0.56 | 6 | <10 | 70 | <0.5 | <2 | 0.07 | <0.5 | 2 | 11 | 11 | 0.89 |
| CC54363 | | 0.30 | 0.003 | 0.2 | 1.23 | 16 | <10 | 210 | 0.8 | <2 | 0.17 | 0.5 | 12 | 22 | 33 | 2.38 |
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| CC54369 | | 0.36 | 0.002 | <0.2 | 1.10 | 39 | <10 | 120 | <0.5 | 2 | 0.06 | <0.5 | 5 | 26 | 30 | 4.80 |
| CC54370 | | 0.26 | 0.002 | 0.4 | 0.98 | 42 | <10 | 160 | <0.5 | 2 | 0.03 | <0.5 | 4 | 25 | 50 | 3.42 |
| CC54371 | | 0.28 | 0.003 | 0.2 | 0.69 | 38 | <10 | 90 | <0.5 | 2 | 0.02 | <0.5 | 4 | 19 | 27 | 2.71 |
| CC54372 | | 0.26 | 0.009 | 0.2 | 1.49 | 107 | <10 | 200 | 0.7 | 2 | 0.03 | 0.5 | 12 | 38 | 81 | 5.77 |
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| CC54374 | | 0.30 | 0.005 | <0.2 | 1.01 | 25 | <10 | 110 | <0.5 | 2 | 0.02 | <0.5 | 4 | 20 | 25 | 3.07 |
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| CC54377 | | 0.26 | 0.012 | 0.3 | 1.47 | 49 | <10 | 210 | 0.5 | 3 | 0.05 | 1.7 | 16 | 35 | 51 | 4.05 |
| CC54378 | | 0.24 | 0.007 | 0.2 | 1.38 | 53 | <10 | 180 | <0.5 | <2 | 0.03 | 0.8 | 6 | 36 | 54 | 4.92 |
| CC54379 | | 0.18 | 0.001 | <0.2 | 0.36 | <2 | <10 | 50 | <0.5 | 2 | 0.03 | <0.5 | 1 | 4 | 8 | 0.62 |
| CC54380 | | 0.26 | 0.006 | 0.3 | 1.07 | 82 | <10 | 260 | <0.5 | 3 | 0.02 | 1.6 | 8 | 33 | 59 | 5.06 |
| CC54381 | | 0.16 | 0.002 | 0.2 | 0.39 | <2 | <10 | 30 | <0.5 | 3 | 0.03 | <0.5 | 1 | 2 | 5 | 0.36 |
| CC54382 | | 0.16 | 0.003 | <0.2 | 0.28 | <2 | <10 | 30 | <0.5 | <2 | 0.03 | <0.5 | 2 | 5 | 5 | 0.70 |
| CC54383 | | 0.20 | 0.001 | 0.2 | 0.51 | 4 | <10 | 40 | <0.5 | <2 | 0.03 | <0.5 | 1 | 4 | 7 | 0.68 |
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| CC54386 | | 0.22 | 0.005 | 0.3 | 1.33 | 58 | <10 | 230 | <0.5 | <2 | 0.04 | 1.4 | 5 | 29 | 38 | 3.32 |
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| CC54388 | | 0.18 | 0.002 | 0.8 | 0.65 | 13 | <10 | 70 | <0.5 | <2 | 0.01 | <0.5 | 2 | 12 | 23 | 1.96 |
| CC54389 | | 0.22 | 0.002 | 0.6 | 1.22 | 11 | <10 | 160 | <0.5 | 2 | 0.03 | <0.5 | 4 | 24 | 24 | 2.13 |



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|--------------------|--------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | Ga ppm | Hg ppm | K % | La ppm | Mg % | Mn ppm | Mo ppm | Na % | Ni ppm | P ppm | Pb ppm | S % | Sb ppm | Sc ppm | Sr ppm |
| | | 10 | 1 | 0.01 | 10 | 0.01 | 5 | 1 | 0.01 | 1 | 10 | 2 | 0.01 | 2 | 1 | 1 |
| CC54350 | | 10 | <1 | 0.09 | 20 | 0.22 | 225 | <1 | <0.01 | 19 | 370 | 25 | 0.01 | 4 | 2 | 7 |
| CC54351 | | <10 | <1 | 0.08 | 10 | 0.29 | 288 | 1 | 0.01 | 20 | 660 | 32 | 0.03 | 3 | 1 | 18 |
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| CC54353 | | 10 | <1 | 0.11 | 10 | 0.21 | 462 | 3 | 0.01 | 14 | 760 | 40 | 0.05 | 4 | 2 | 17 |
| CC54354 | | <10 | 1 | 0.08 | 10 | 0.20 | 311 | <1 | 0.02 | 13 | 590 | 24 | 0.04 | 2 | 1 | 39 |
| CC54355 | | 10 | <1 | 0.16 | 20 | 0.37 | 486 | 1 | 0.01 | 22 | 540 | 43 | 0.03 | 2 | 2 | 55 |
| CC54356 | | <10 | 1 | 0.07 | 10 | 0.14 | 420 | 3 | 0.02 | 12 | 570 | 27 | 0.05 | 3 | 1 | 16 |
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| CC54365 | | <10 | 1 | 0.18 | 10 | 0.34 | 953 | 4 | 0.01 | 35 | 630 | 28 | 0.06 | 4 | 2 | 36 |
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| CC54368 | | 10 | 1 | 0.07 | 10 | 0.09 | 147 | 3 | 0.01 | 11 | 440 | 24 | 0.05 | 2 | 1 | 14 |
| CC54369 | | 10 | 1 | 0.08 | 10 | 0.13 | 580 | 4 | 0.02 | 10 | 890 | 33 | 0.05 | 2 | 1 | 17 |
| CC54370 | | 10 | 1 | 0.09 | 20 | 0.10 | 314 | 5 | 0.01 | 12 | 790 | 41 | 0.09 | 4 | 1 | 23 |
| CC54371 | | 10 | 1 | 0.08 | 10 | 0.12 | 378 | 4 | 0.01 | 9 | 550 | 27 | 0.05 | 2 | 1 | 12 |
| CC54372 | | 10 | 1 | 0.20 | 10 | 0.31 | 881 | 9 | 0.02 | 23 | 960 | 60 | 0.13 | 8 | 3 | 25 |
| CC54373 | | 10 | 2 | 0.19 | 10 | 0.41 | 1390 | 4 | 0.02 | 15 | 1070 | 37 | 0.05 | 4 | 3 | 16 |
| CC54374 | | 10 | <1 | 0.06 | 20 | 0.12 | 459 | 2 | 0.01 | 8 | 400 | 25 | 0.03 | 2 | 1 | 10 |
| CC54375 | | 10 | 1 | 0.06 | 10 | 0.25 | 363 | 1 | 0.01 | 13 | 380 | 19 | 0.03 | 2 | 1 | 8 |
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| CC54380 | | 10 | <1 | 0.14 | 20 | 0.13 | 578 | 6 | 0.01 | 16 | 830 | 53 | 0.13 | 8 | 1 | 29 |
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| CC54385 | | 10 | <1 | 0.08 | 10 | 0.31 | 314 | 1 | 0.01 | 17 | 390 | 21 | 0.03 | 2 | 2 | 10 |
| CC54386 | | 10 | 1 | 0.10 | 10 | 0.16 | 294 | 3 | 0.02 | 13 | 610 | 29 | 0.06 | 4 | 2 | 15 |
| CC54387 | | 10 | 1 | 0.09 | 20 | 0.04 | 168 | 20 | 0.01 | 12 | 610 | 51 | 0.12 | 6 | 1 | 28 |
| CC54388 | | 10 | <1 | 0.05 | 10 | 0.06 | 151 | 1 | 0.01 | 6 | 340 | 11 | 0.03 | <2 | 1 | 8 |
| CC54389 | | 10 | 1 | 0.15 | 10 | 0.26 | 162 | 1 | 0.02 | 14 | 320 | 13 | 0.03 | 3 | 1 | 13 |



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|--------------------|--------------------------|----------|----------|----------|----------|----------|----------|----------|
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| | | ppm | % | ppm | ppm | ppm | ppm | ppm |
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| CC54368 | | <20 | 0.06 | <10 | <10 | 155 | <10 | 69 |
| CC54369 | | <20 | 0.08 | <10 | <10 | 152 | <10 | 65 |
| CC54370 | | <20 | 0.05 | <10 | <10 | 149 | <10 | 76 |
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| CC54372 | | <20 | 0.07 | <10 | <10 | 118 | <10 | 121 |
| CC54373 | | <20 | 0.10 | <10 | <10 | 117 | <10 | 79 |
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| CC54385 | | <20 | 0.04 | <10 | <10 | 75 | <10 | 81 |
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| CC54388 | | <20 | 0.04 | <10 | <10 | 79 | <10 | 44 |
| CC54389 | | <20 | 0.05 | <10 | <10 | 87 | <10 | 70 |



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Page: 5 - A

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CERTIFICATE OF ANALYSIS VA09075484

| 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 |
| CC54390 | | 0.18 | 0.003 | <0.2 | 1.21 | 18 | <10 | 180 | 0.5 | 2 | 0.04 | <0.5 | 5 | 21 | 26 | 2.61 |
| CC54391 | | 0.18 | 0.001 | 0.2 | 0.76 | 13 | <10 | 110 | <0.5 | <2 | 0.05 | <0.5 | 3 | 15 | 21 | 1.72 |
| CC54392 | | 0.16 | 0.001 | <0.2 | 0.49 | 6 | <10 | 80 | <0.5 | <2 | 0.03 | <0.5 | 3 | 10 | 11 | 1.33 |
| CC54393 | | 0.28 | 0.001 | <0.2 | 1.13 | 17 | <10 | 140 | <0.5 | 2 | 0.03 | <0.5 | 4 | 21 | 21 | 2.88 |
| CC54394 | | 0.26 | 0.006 | 0.4 | 1.14 | 10 | <10 | 130 | <0.5 | 2 | 0.04 | <0.5 | 3 | 21 | 15 | 2.39 |
| CC54395 | | 0.16 | <0.001 | <0.2 | 0.70 | 5 | <10 | 90 | <0.5 | 3 | 0.03 | <0.5 | 2 | 13 | 13 | 1.09 |
| CC54396 | | 0.16 | 0.005 | 0.9 | 1.08 | 13 | <10 | 260 | 0.8 | 3 | 0.24 | 0.9 | 7 | 14 | 117 | 1.33 |
| CC54397 | | 0.26 | 0.001 | 0.3 | 0.94 | 8 | <10 | 90 | <0.5 | <2 | 0.04 | 1.6 | 6 | 17 | 14 | 2.02 |
| CC54398 | | 0.20 | 0.002 | 0.2 | 1.02 | 11 | <10 | 170 | 0.5 | <2 | 0.13 | 0.6 | 8 | 12 | 64 | 1.34 |
| CC54399 | | 0.14 | 0.001 | <0.2 | 0.40 | 2 | <10 | 10 | <0.5 | <2 | 0.06 | <0.5 | 1 | 2 | 3 | 0.39 |
| CC54400 | | 0.16 | 0.002 | 0.4 | 0.63 | 11 | <10 | 30 | <0.5 | <2 | 0.10 | <0.5 | 1 | 4 | 10 | 0.55 |
| CC54401 | | 0.18 | 0.001 | <0.2 | 0.92 | 12 | <10 | 140 | <0.5 | <2 | 0.04 | 0.6 | 3 | 18 | 17 | 2.26 |
| CC54402 | | 0.14 | 0.001 | <0.2 | 0.47 | 5 | <10 | 70 | <0.5 | <2 | 0.02 | <0.5 | 2 | 7 | 16 | 1.12 |
| CC54403 | | 0.16 | 0.001 | <0.2 | 1.16 | 9 | <10 | 110 | <0.5 | <2 | 0.02 | <0.5 | 5 | 15 | 23 | 2.88 |
| CC54404 | | 0.14 | 0.001 | <0.2 | 0.77 | 6 | <10 | 80 | <0.5 | <2 | 0.02 | <0.5 | 2 | 8 | 16 | 1.34 |
| CC54405 | | 0.14 | 0.001 | <0.2 | 1.01 | 5 | <10 | 140 | <0.5 | <2 | 0.04 | 1.6 | 3 | 17 | 33 | 1.67 |
| CC54406 | | 0.14 | 0.001 | <0.2 | 0.53 | 3 | <10 | 60 | <0.5 | <2 | 0.03 | <0.5 | 2 | 8 | 12 | 0.96 |
| CC54407 | | 0.22 | 0.002 | <0.2 | 1.90 | 11 | <10 | 200 | 0.7 | <2 | 0.04 | 0.7 | 7 | 29 | 33 | 3.52 |
| CC54408 | | 0.14 | 0.002 | <0.2 | 2.00 | 19 | <10 | 150 | 0.5 | <2 | 0.10 | <0.5 | 6 | 33 | 32 | 3.78 |
| CC54409 | | 0.14 | 0.001 | <0.2 | 0.44 | 2 | <10 | 50 | <0.5 | <2 | 0.02 | <0.5 | 1 | 5 | 9 | 0.66 |
| CC54410 | | 0.22 | 0.007 | 0.4 | 1.49 | 31 | <10 | 160 | 0.7 | <2 | 0.04 | <0.5 | 7 | 25 | 60 | 3.01 |
| CC54411 | | 0.18 | 0.004 | 0.4 | 1.21 | 29 | <10 | 150 | 0.5 | <2 | 0.06 | 1.0 | 7 | 30 | 37 | 3.00 |
| CC54412 | | 0.14 | 0.006 | 0.2 | 1.78 | 54 | <10 | 240 | 1.0 | 3 | 0.09 | 1.2 | 38 | 33 | 103 | 3.54 |
| CC54413 | | 0.12 | 0.005 | 0.2 | 1.40 | 32 | <10 | 160 | <0.5 | <2 | 0.04 | 0.8 | 6 | 23 | 31 | 3.50 |
| CC54414 | | 0.14 | 0.005 | <0.2 | 0.87 | 44 | <10 | 120 | <0.5 | 2 | 0.04 | <0.5 | 3 | 16 | 33 | 2.72 |
| CC54415 | | 0.16 | 0.004 | <0.2 | 0.89 | 53 | <10 | 100 | <0.5 | <2 | 0.02 | <0.5 | 4 | 14 | 34 | 2.61 |
| CC54416 | | 0.20 | 0.004 | <0.2 | 1.18 | 47 | <10 | 180 | <0.5 | <2 | 0.05 | <0.5 | 9 | 27 | 29 | 3.57 |
| CC54417 | | 0.22 | 0.024 | <0.2 | 2.22 | 62 | <10 | 150 | 0.6 | <2 | 0.05 | <0.5 | 4 | 39 | 58 | 3.33 |
| CC54418 | | 0.16 | 0.013 | 0.3 | 1.47 | 28 | <10 | 130 | <0.5 | <2 | 0.05 | <0.5 | 3 | 25 | 26 | 2.80 |
| CC54419 | | 0.14 | 0.002 | <0.2 | 0.90 | 4 | <10 | 70 | <0.5 | <2 | 0.05 | <0.5 | 2 | 12 | 18 | 1.30 |
| CC54420 | | 0.14 | 0.002 | 0.2 | 0.19 | 3 | <10 | 20 | <0.5 | <2 | 0.06 | 0.5 | 1 | 4 | 3 | 0.41 |
| CC54421 | | 0.14 | 0.004 | <0.2 | 0.80 | 7 | <10 | 30 | <0.5 | <2 | 0.08 | <0.5 | 1 | 4 | 16 | 0.71 |
| CC54422 | | 0.16 | 0.028 | 0.2 | 3.15 | 75 | <10 | 250 | 1.4 | 5 | 0.11 | 0.8 | 11 | 31 | 95 | 3.31 |
| CC54423 | | 0.16 | 0.004 | <0.2 | 0.26 | 2 | <10 | 30 | <0.5 | <2 | 0.08 | <0.5 | 2 | 3 | 4 | 0.56 |
| CC54424 | | 0.14 | 0.005 | <0.2 | 0.61 | 5 | <10 | 30 | <0.5 | <2 | 0.05 | <0.5 | 1 | 5 | 14 | 0.70 |
| CC54425 | | 0.14 | 0.021 | 0.4 | 2.01 | 30 | <10 | 190 | 0.8 | <2 | 0.23 | <0.5 | 23 | 34 | 116 | 3.71 |
| CC54426 | | 0.18 | 0.018 | <0.2 | 1.23 | 23 | <10 | 60 | <0.5 | <2 | 0.05 | <0.5 | 4 | 17 | 108 | 3.84 |
| CC54427 | | 0.22 | 0.010 | <0.2 | 0.94 | 49 | <10 | 90 | <0.5 | 2 | 0.05 | <0.5 | 2 | 20 | 37 | 2.91 |
| CC54428 | | 0.22 | 0.014 | 0.2 | 1.36 | 32 | <10 | 220 | 0.5 | <2 | 0.08 | 0.7 | 10 | 28 | 27 | 3.65 |
| CC54429 | | 0.16 | 0.004 | 0.7 | 0.88 | 15 | <10 | 150 | <0.5 | <2 | 0.06 | 2.0 | 6 | 16 | 41 | 1.77 |



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Page: 5 - B
Total # pages: 7 (A - C)
Plus Appendix Pages
Finalized Date: 25-AUG-2009
Account: MTT

Project: Fairweather

CERTIFICATE OF ANALYSIS VA09075484

| 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 | |
|--------------------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----|
| | Analyte | Ga | Hg | K | La | Mg | Mn | Mo | Na | Ni | P | Pb | S | Sb | Sc | |
| Units | | 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 | |
| CC54390 | | 10 | 1 | 0.13 | 10 | 0.32 | 189 | 1 | <0.01 | 21 | 340 | 18 | 0.02 | 3 | 2 | 33 |
| CC54391 | | 10 | <1 | 0.12 | 10 | 0.18 | 152 | 1 | 0.01 | 12 | 410 | 14 | 0.03 | 4 | 1 | 18 |
| CC54392 | | 10 | <1 | 0.07 | 10 | 0.09 | 144 | <1 | 0.02 | 6 | 330 | 9 | 0.02 | 2 | 1 | 10 |
| CC54393 | | 10 | 1 | 0.11 | 10 | 0.21 | 215 | 1 | 0.01 | 11 | 680 | 15 | 0.02 | 3 | 1 | 14 |
| CC54394 | | 10 | <1 | 0.11 | 10 | 0.22 | 192 | 1 | <0.01 | 11 | 370 | 16 | 0.01 | 4 | 2 | 14 |
| CC54395 | | <10 | <1 | 0.08 | 10 | 0.10 | 95 | <1 | 0.01 | 5 | 220 | 9 | 0.01 | <2 | 1 | 11 |
| CC54396 | | <10 | <1 | 0.05 | 10 | 0.12 | 458 | 1 | 0.03 | 28 | 970 | 12 | 0.05 | 2 | 1 | 26 |
| CC54397 | | 10 | <1 | 0.06 | 10 | 0.12 | 432 | <1 | 0.01 | 9 | 330 | 14 | 0.01 | <2 | 1 | 9 |
| CC54398 | | <10 | 1 | 0.06 | 10 | 0.13 | 236 | 2 | 0.02 | 21 | 750 | 16 | 0.03 | <2 | 1 | 20 |
| CC54399 | | <10 | <1 | 0.01 | <10 | 0.02 | 22 | <1 | 0.03 | <1 | 290 | <2 | 0.01 | <2 | <1 | 9 |
| CC54400 | | <10 | <1 | 0.02 | <10 | 0.05 | 36 | <1 | 0.03 | 2 | 480 | 28 | 0.03 | 5 | <1 | 10 |
| CC54401 | | 10 | <1 | 0.14 | 10 | 0.19 | 161 | 1 | 0.01 | 12 | 500 | 15 | 0.03 | 6 | 1 | 12 |
| CC54402 | | <10 | <1 | 0.05 | 20 | 0.03 | 64 | 1 | 0.01 | 9 | 400 | 7 | 0.02 | 4 | <1 | 5 |
| CC54403 | | 10 | <1 | 0.09 | 20 | 0.19 | 316 | 1 | 0.01 | 16 | 480 | 24 | 0.02 | 6 | 2 | 5 |
| CC54404 | | <10 | <1 | 0.04 | 20 | 0.07 | 87 | 1 | 0.01 | 7 | 270 | 8 | 0.02 | 4 | 1 | 6 |
| CC54405 | | 10 | <1 | 0.13 | 10 | 0.16 | 84 | 1 | 0.01 | 11 | 280 | 11 | 0.02 | 5 | 1 | 21 |
| CC54406 | | <10 | <1 | 0.05 | 10 | 0.05 | 52 | <1 | 0.01 | 6 | 240 | 68 | 0.02 | 3 | <1 | 7 |
| CC54407 | | 10 | <1 | 0.20 | 20 | 0.41 | 302 | 2 | 0.01 | 25 | 470 | 19 | 0.05 | 7 | 3 | 64 |
| CC54408 | | 10 | <1 | 0.24 | 10 | 0.54 | 271 | 2 | 0.01 | 26 | 960 | 23 | 0.06 | 4 | 3 | 31 |
| CC54409 | | <10 | <1 | 0.04 | 10 | 0.03 | 50 | <1 | 0.02 | 3 | 230 | 8 | 0.02 | 3 | <1 | 6 |
| CC54410 | | <10 | <1 | 0.14 | 20 | 0.35 | 561 | 2 | 0.01 | 26 | 610 | 82 | 0.06 | 10 | 2 | 14 |
| CC54411 | | 10 | <1 | 0.13 | 10 | 0.29 | 344 | 3 | 0.02 | 21 | 640 | 23 | 0.08 | 3 | 1 | 16 |
| CC54412 | | 10 | <1 | 0.16 | 10 | 0.36 | 1660 | 8 | 0.02 | 30 | 820 | 66 | 0.10 | 7 | 2 | 25 |
| CC54413 | | 10 | <1 | 0.10 | 10 | 0.20 | 409 | 4 | 0.01 | 14 | 720 | 28 | 0.05 | 4 | 1 | 13 |
| CC54414 | | 10 | <1 | 0.07 | 10 | 0.09 | 237 | 3 | 0.01 | 12 | 480 | 27 | 0.05 | 5 | 1 | 13 |
| CC54415 | | 10 | <1 | 0.05 | 10 | 0.09 | 410 | 2 | 0.01 | 8 | 480 | 35 | 0.03 | 5 | 1 | 8 |
| CC54416 | | 10 | <1 | 0.15 | 10 | 0.27 | 1045 | 3 | 0.01 | 15 | 520 | 52 | 0.05 | 7 | 2 | 20 |
| CC54417 | | 10 | <1 | 0.18 | 10 | 0.47 | 366 | 3 | 0.01 | 13 | 890 | 32 | 0.12 | 5 | 3 | 7 |
| CC54418 | | 10 | <1 | 0.13 | 10 | 0.38 | 223 | 3 | 0.01 | 12 | 380 | 40 | 0.05 | 5 | 3 | 10 |
| CC54419 | | 10 | <1 | 0.07 | <10 | 0.17 | 96 | <1 | 0.03 | 4 | 330 | 9 | 0.05 | 3 | 1 | 7 |
| CC54420 | | <10 | <1 | 0.02 | <10 | 0.02 | 22 | <1 | 0.03 | 2 | 310 | 6 | 0.05 | 2 | <1 | 10 |
| CC54421 | | <10 | <1 | 0.04 | <10 | 0.07 | 72 | 1 | 0.03 | 2 | 550 | 14 | 0.06 | 3 | <1 | 9 |
| CC54422 | | 10 | <1 | 0.15 | 10 | 0.63 | 479 | 3 | 0.02 | 25 | 940 | 60 | 0.16 | 5 | 2 | 25 |
| CC54423 | | <10 | <1 | 0.03 | <10 | 0.02 | 82 | <1 | 0.03 | 1 | 340 | 5 | 0.04 | 2 | <1 | 13 |
| CC54424 | | <10 | <1 | 0.02 | <10 | 0.04 | 27 | <1 | 0.03 | 2 | 500 | 40 | 0.05 | 3 | <1 | 7 |
| CC54425 | | 10 | <1 | 0.16 | 10 | 0.48 | 884 | 2 | 0.02 | 39 | 880 | 37 | 0.10 | 5 | 3 | 27 |
| CC54426 | | 10 | <1 | 0.05 | 10 | 0.09 | 244 | 1 | 0.02 | 11 | 930 | 37 | 0.07 | 3 | 1 | 7 |
| CC54427 | | 10 | <1 | 0.09 | 10 | 0.18 | 368 | 5 | 0.01 | 10 | 540 | 31 | 0.04 | 6 | 1 | 8 |
| CC54428 | | 10 | <1 | 0.15 | 10 | 0.39 | 465 | 2 | 0.01 | 23 | 580 | 36 | 0.06 | 6 | 2 | 22 |
| CC54429 | | 10 | <1 | 0.08 | 10 | 0.08 | 802 | 2 | 0.02 | 10 | 770 | 29 | 0.08 | 7 | <1 | 13 |



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Page: 5 - C

Total # pages: 7 (A - C)

Plus Appendix Pages

Finalized Date: 25-AUG-2009

Account: MTT

CERTIFICATE OF ANALYSIS VA09075484

| Sample Description | Method Analyte Units LOR | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 |
|--------------------|--------------------------|-----------|-----------|-----------|-----------|----------|-----------|----------|
| | | Th | Ti | Ti | U | V | W | Zn |
| | | ppm 20 | % 0.01 | ppm 10 | ppm 10 | ppm 1 | ppm 10 | ppm 2 |
| CC54390 | | <20 | 0.04 | <10 | <10 | 62 | <10 | 100 |
| CC54391 | | <20 | 0.05 | <10 | <10 | 60 | <10 | 78 |
| CC54392 | | <20 | 0.03 | <10 | <10 | 45 | <10 | 50 |
| CC54393 | | <20 | 0.05 | <10 | <10 | 94 | <10 | 62 |
| CC54394 | | <20 | 0.06 | <10 | <10 | 90 | <10 | 58 |
| CC54395 | | <20 | 0.04 | <10 | <10 | 58 | <10 | 35 |
| CC54396 | | <20 | 0.02 | <10 | <10 | 29 | <10 | 97 |
| CC54397 | | <20 | 0.04 | <10 | <10 | 54 | <10 | 136 |
| CC54398 | | <20 | 0.02 | <10 | <10 | 32 | <10 | 115 |
| CC54399 | | <20 | 0.02 | <10 | <10 | 10 | <10 | 4 |
| CC54400 | | <20 | 0.02 | <10 | <10 | 14 | <10 | 13 |
| CC54401 | | <20 | 0.04 | <10 | <10 | 78 | <10 | 70 |
| CC54402 | | <20 | 0.01 | <10 | <10 | 38 | <10 | 46 |
| CC54403 | | <20 | 0.01 | <10 | <10 | 36 | <10 | 80 |
| CC54404 | | <20 | 0.02 | <10 | <10 | 41 | <10 | 39 |
| CC54405 | | <20 | 0.08 | <10 | <10 | 86 | <10 | 47 |
| CC54406 | | <20 | 0.03 | <10 | <10 | 41 | <10 | 31 |
| CC54407 | | <20 | 0.05 | <10 | <10 | 100 | <10 | 152 |
| CC54408 | | <20 | 0.08 | <10 | <10 | 113 | <10 | 124 |
| CC54409 | | <20 | 0.02 | <10 | <10 | 25 | <10 | 17 |
| CC54410 | | <20 | 0.03 | <10 | <10 | 58 | <10 | 136 |
| CC54411 | | <20 | 0.05 | <10 | <10 | 74 | <10 | 110 |
| CC54412 | | <20 | 0.05 | <10 | <10 | 80 | <10 | 146 |
| CC54413 | | <20 | 0.07 | <10 | <10 | 86 | <10 | 92 |
| CC54414 | | <20 | 0.05 | <10 | <10 | 92 | <10 | 59 |
| CC54415 | | <20 | 0.06 | <10 | <10 | 80 | <10 | 57 |
| CC54416 | | <20 | 0.10 | <10 | <10 | 108 | <10 | 98 |
| CC54417 | | <20 | 0.09 | <10 | <10 | 101 | <10 | 60 |
| CC54418 | | <20 | 0.09 | <10 | <10 | 82 | <10 | 51 |
| CC54419 | | <20 | 0.08 | <10 | <10 | 52 | <10 | 18 |
| CC54420 | | <20 | 0.02 | <10 | <10 | 12 | <10 | 10 |
| CC54421 | | <20 | 0.03 | <10 | <10 | 15 | <10 | 15 |
| CC54422 | | <20 | 0.07 | <10 | <10 | 76 | <10 | 113 |
| CC54423 | | <20 | 0.03 | <10 | <10 | 17 | <10 | 12 |
| CC54424 | | <20 | 0.02 | <10 | <10 | 15 | <10 | 11 |
| CC54425 | | <20 | 0.07 | <10 | <10 | 67 | <10 | 130 |
| CC54426 | | <20 | 0.03 | <10 | <10 | 50 | <10 | 34 |
| CC54427 | | <20 | 0.09 | <10 | <10 | 156 | <10 | 44 |
| CC54428 | | <20 | 0.07 | <10 | <10 | 69 | <10 | 181 |
| CC54429 | | <20 | 0.03 | <10 | <10 | 55 | <10 | 68 |



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Page: 6 - A
Total # Pages: 7 (A - C)
Plus Appendix Pages
Finalized Date: 25-AUG-2009
Account: MTT

CERTIFICATE OF ANALYSIS VA09075484

| 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 |
| CC54430 | | 0.14 | 0.010 | 0.3 | 1.13 | 146 | <10 | 100 | 0.6 | 3 | 0.07 | <0.5 | 7 | 15 | 85 | 2.08 |
| CC54431 | | 0.10 | 0.006 | 0.5 | 0.73 | 25 | <10 | 60 | <0.5 | <2 | 0.09 | <0.5 | 2 | 10 | 32 | 1.26 |
| CC54432 | | 0.18 | 0.008 | 0.3 | 1.30 | 35 | <10 | 140 | <0.5 | <2 | 0.08 | <0.5 | 4 | 24 | 24 | 3.25 |
| CC54433 | | 0.24 | 0.003 | <0.2 | 0.79 | 7 | <10 | 110 | <0.5 | <2 | 0.03 | <0.5 | 2 | 12 | 15 | 1.62 |
| CC54434 | | 0.12 | 0.002 | <0.2 | 0.42 | <2 | <10 | 50 | <0.5 | <2 | 0.05 | 0.5 | 3 | 4 | 12 | 0.67 |
| CC54435 | | 0.14 | 0.003 | 0.2 | 0.80 | 4 | <10 | 100 | <0.5 | <2 | 0.05 | 0.7 | 2 | 12 | 15 | 1.32 |
| CC54436 | | 0.16 | 0.003 | 0.6 | 0.53 | 2 | <10 | 40 | <0.5 | <2 | 0.03 | <0.5 | 1 | 4 | 14 | 0.42 |
| CC54437 | | 0.14 | 0.003 | 1.0 | 1.16 | 4 | <10 | 180 | 0.5 | <2 | 0.35 | 0.5 | 12 | 11 | 24 | 1.04 |
| CC54438 | | 0.22 | 0.006 | 0.3 | 0.74 | 10 | <10 | 110 | <0.5 | 2 | 0.07 | 0.8 | 3 | 14 | 16 | 1.94 |
| CC54439 | | 0.18 | 0.003 | <0.2 | 0.39 | 4 | <10 | 50 | <0.5 | 2 | 0.01 | <0.5 | 1 | 4 | 4 | 0.42 |
| CC54440 | | 0.22 | 0.004 | <0.2 | 0.88 | 9 | <10 | 110 | <0.5 | <2 | 0.02 | 0.5 | 4 | 15 | 13 | 2.14 |
| CC54441 | | 0.24 | 0.002 | <0.2 | 0.99 | 9 | <10 | 100 | <0.5 | <2 | 0.01 | <0.5 | 4 | 11 | 15 | 2.21 |
| CC54442 | | 0.18 | 0.001 | <0.2 | 0.66 | 4 | <10 | 110 | <0.5 | <2 | 0.02 | 1.0 | 2 | 8 | 20 | 1.03 |
| CC54443 | | 0.24 | 0.002 | <0.2 | 0.69 | 6 | <10 | 100 | <0.5 | <2 | 0.02 | <0.5 | 2 | 5 | 6 | 0.81 |
| CC54444 | | 0.16 | <0.001 | 1.5 | 1.83 | 8 | <10 | 340 | 0.8 | <2 | 0.51 | <0.5 | 4 | 16 | 48 | 2.02 |
| CC54445 | | 0.16 | <0.001 | 0.4 | 0.38 | 2 | <10 | 80 | <0.5 | 2 | 0.03 | 2.2 | 2 | 4 | 23 | 0.55 |
| CC54446 | | 0.14 | 0.002 | 0.3 | 0.18 | 2 | <10 | 20 | <0.5 | 2 | 0.03 | <0.5 | 1 | 3 | 2 | 0.24 |
| CC54447 | | 0.16 | 0.003 | <0.2 | 0.93 | 8 | <10 | 100 | <0.5 | <2 | 0.03 | 1.7 | 3 | 14 | 13 | 1.70 |
| CC54448 | | 0.20 | 0.004 | <0.2 | 1.40 | 16 | <10 | 130 | <0.5 | <2 | 0.03 | <0.5 | 5 | 23 | 18 | 3.28 |
| CC54449 | | 0.20 | 0.002 | 0.2 | 0.34 | <2 | <10 | 20 | <0.5 | <2 | 0.05 | <0.5 | 1 | 3 | 1 | 0.29 |
| CC54450 | | 0.14 | 0.002 | <0.2 | 0.43 | 2 | <10 | 30 | <0.5 | <2 | 0.03 | <0.5 | 1 | 3 | 9 | 0.40 |
| CC54451 | | 0.14 | 0.004 | <0.2 | 0.38 | 6 | <10 | 30 | <0.5 | 2 | 0.02 | <0.5 | 1 | 6 | 5 | 0.65 |
| CC54452 | | 0.14 | 0.005 | 1.1 | 0.83 | 7 | <10 | 60 | <0.5 | <2 | 0.12 | <0.5 | 2 | 8 | 16 | 0.89 |
| CC54453 | | 0.12 | 0.003 | 0.2 | 0.33 | 6 | <10 | 20 | <0.5 | <2 | 0.03 | <0.5 | 1 | 4 | 6 | 0.53 |
| CC54454 | | 0.16 | 0.008 | 0.3 | 1.09 | 20 | <10 | 60 | <0.5 | 2 | 0.06 | <0.5 | 4 | 12 | 28 | 1.75 |
| CC54455 | | 0.12 | 0.004 | 1.0 | 0.80 | 4 | <10 | 40 | <0.5 | <2 | 0.14 | <0.5 | 1 | 5 | 29 | 0.62 |
| CC54456 | | 0.14 | 0.002 | <0.2 | 0.36 | <2 | <10 | 20 | <0.5 | <2 | 0.11 | <0.5 | 2 | 3 | 4 | 0.77 |
| CC54457 | | 0.14 | 0.002 | <0.2 | 0.45 | <2 | <10 | 20 | <0.5 | <2 | 0.11 | <0.5 | 3 | 3 | 6 | 1.10 |
| CC54458 | | 0.18 | 0.007 | <0.2 | 1.44 | 41 | <10 | 140 | <0.5 | <2 | 0.03 | <0.5 | 5 | 26 | 25 | 3.25 |
| CC54459 | | 0.16 | 0.001 | <0.2 | 0.35 | <2 | <10 | 20 | <0.5 | <2 | 0.04 | <0.5 | 2 | 3 | 8 | 0.64 |
| CC54460 | | 0.12 | 0.003 | <0.2 | 0.74 | 16 | <10 | 60 | <0.5 | 2 | 0.03 | <0.5 | 2 | 12 | 15 | 1.55 |
| CC54461 | | 0.18 | 0.002 | 0.4 | 1.06 | 18 | <10 | 160 | <0.5 | <2 | 0.04 | 0.6 | 4 | 28 | 21 | 2.86 |
| CC54462 | | 0.18 | 0.008 | 0.3 | 1.67 | 28 | <10 | 140 | 0.5 | <2 | 0.05 | <0.5 | 6 | 33 | 41 | 3.32 |
| CC54463 | | 0.22 | 0.004 | 0.4 | 1.53 | 67 | <10 | 140 | 0.6 | 2 | 0.06 | 0.5 | 12 | 22 | 93 | 4.62 |
| CC54464 | | 0.18 | 0.006 | 0.5 | 0.75 | 14 | <10 | 80 | <0.5 | <2 | 0.15 | 0.5 | 2 | 7 | 51 | 0.56 |
| CC54465 | | 0.24 | 0.004 | <0.2 | 1.05 | 11 | <10 | 130 | <0.5 | <2 | 0.02 | <0.5 | 4 | 16 | 15 | 2.19 |
| CC54466 | | 0.16 | 0.003 | <0.2 | 0.86 | 11 | <10 | 90 | <0.5 | <2 | 0.01 | <0.5 | 4 | 13 | 18 | 2.14 |
| CC54467 | | 0.24 | 0.004 | <0.2 | 0.59 | 6 | <10 | 90 | <0.5 | 2 | 0.02 | <0.5 | 3 | 7 | 12 | 1.25 |
| CC54468 | | 0.22 | 0.004 | <0.2 | 0.71 | 18 | <10 | 200 | <0.5 | <2 | 0.03 | <0.5 | 1 | 14 | 29 | 1.52 |
| CC54469 | | 0.22 | 0.005 | <0.2 | 1.53 | 14 | <10 | 210 | 0.5 | <2 | 0.02 | <0.5 | 7 | 19 | 24 | 3.38 |



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Page: 6 - B

Total # Pages: 7 (A - C)

Plus Appendix Pages

Finalized Date: 25-AUG-2009

Account: MTT

CERTIFICATE OF ANALYSIS VA09075484

| 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 | |
|--------------------|-------------------------|-----------------|----------------|----------------|-----------------|-----------------|----------------|----------------|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| | Analyte Units LOR | Ga ppm 10 | Hg ppm 1 | K % 0.01 | La ppm 10 | Mg % 0.01 | Mn ppm 5 | Mo ppm 1 | Na % 0.01 | Ni ppm 1 | P ppm 10 | Pb ppm 2 | S % 0.01 | Sb ppm 2 | Sc ppm 1 | Sr ppm 1 |
| CC54430 | | <10 | <1 | 0.05 | 10 | 0.12 | 205 | 3 | 0.02 | 14 | 670 | 34 | 0.06 | 4 | <1 | 11 |
| CC54431 | | <10 | <1 | 0.04 | <10 | 0.08 | 81 | <1 | 0.03 | 7 | 520 | 12 | 0.06 | 3 | <1 | 11 |
| CC54432 | | 10 | <1 | 0.10 | 10 | 0.24 | 234 | 2 | 0.01 | 17 | 560 | 29 | 0.04 | 7 | 1 | 13 |
| CC54433 | | 10 | <1 | 0.07 | 10 | 0.10 | 133 | 1 | 0.01 | 9 | 280 | 15 | 0.03 | 4 | 1 | 9 |
| CC54434 | | <10 | <1 | 0.03 | <10 | 0.03 | 397 | <1 | 0.03 | 2 | 280 | 4 | 0.02 | 3 | <1 | 9 |
| CC54435 | | 10 | <1 | 0.09 | 10 | 0.07 | 90 | 1 | 0.01 | 7 | 310 | 11 | 0.03 | 4 | <1 | 12 |
| CC54436 | | <10 | <1 | 0.03 | <10 | 0.02 | 15 | 1 | 0.03 | 3 | 210 | 2 | 0.02 | 2 | <1 | 9 |
| CC54437 | | <10 | <1 | 0.06 | 10 | 0.11 | 254 | 3 | 0.03 | 12 | 610 | 18 | 0.05 | <2 | 1 | 29 |
| CC54438 | | 10 | <1 | 0.09 | 10 | 0.10 | 90 | 2 | 0.01 | 8 | 420 | 10 | 0.02 | 3 | 1 | 12 |
| CC54439 | | <10 | <1 | 0.02 | 10 | 0.02 | 22 | 1 | 0.01 | 2 | 120 | 3 | <0.01 | <2 | <1 | 3 |
| CC54440 | | <10 | <1 | 0.09 | 20 | 0.21 | 176 | 2 | 0.01 | 12 | 270 | 13 | 0.01 | 4 | 1 | 7 |
| CC54441 | | <10 | <1 | 0.06 | 20 | 0.13 | 189 | 2 | 0.01 | 11 | 290 | 43 | 0.01 | 2 | 1 | 4 |
| CC54442 | | <10 | <1 | 0.05 | 10 | 0.03 | 65 | 1 | 0.02 | 4 | 610 | 16 | 0.01 | 2 | <1 | 6 |
| CC54443 | | <10 | <1 | 0.03 | 20 | 0.04 | 92 | 1 | 0.01 | 2 | 170 | 15 | <0.01 | <2 | 1 | 5 |
| CC54444 | | <10 | <1 | 0.10 | 10 | 0.16 | 104 | 1 | 0.02 | 24 | 1470 | 25 | 0.14 | 2 | 2 | 37 |
| CC54445 | | <10 | <1 | 0.03 | 10 | 0.02 | 33 | 1 | 0.02 | 4 | 260 | 7 | 0.01 | <2 | <1 | 6 |
| CC54446 | | <10 | <1 | 0.02 | <10 | 0.01 | 9 | 1 | 0.03 | <1 | 160 | <2 | 0.01 | <2 | <1 | 7 |
| CC54447 | | 10 | <1 | 0.12 | 10 | 0.13 | 157 | 2 | 0.01 | 10 | 350 | 17 | 0.03 | <2 | 1 | 13 |
| CC54448 | | 10 | <1 | 0.13 | 20 | 0.26 | 210 | 3 | 0.01 | 16 | 460 | 19 | 0.02 | 4 | 2 | 11 |
| CC54449 | | <10 | <1 | 0.03 | <10 | 0.02 | 12 | 1 | 0.04 | 1 | 210 | <2 | 0.01 | <2 | <1 | 10 |
| CC54450 | | <10 | <1 | 0.03 | <10 | 0.01 | 17 | 1 | 0.02 | 1 | 340 | 2 | 0.01 | <2 | <1 | 6 |
| CC54451 | | <10 | <1 | 0.02 | <10 | 0.02 | 21 | 1 | 0.02 | 2 | 170 | 11 | 0.02 | 2 | <1 | 5 |
| CC54452 | | <10 | <1 | 0.03 | 10 | 0.10 | 51 | 1 | 0.02 | 6 | 840 | 98 | 0.07 | 3 | <1 | 10 |
| CC54453 | | <10 | <1 | 0.02 | <10 | 0.02 | 19 | 1 | 0.02 | <1 | 300 | 6 | 0.02 | <2 | <1 | 7 |
| CC54454 | | <10 | <1 | 0.05 | 10 | 0.13 | 217 | 3 | 0.02 | 8 | 510 | 28 | 0.05 | 2 | 1 | 9 |
| CC54455 | | 10 | 1 | 0.02 | 10 | 0.05 | 33 | 1 | 0.02 | 4 | 710 | 33 | 0.05 | <2 | <1 | 10 |
| CC54456 | | <10 | <1 | 0.01 | <10 | 0.03 | 60 | 1 | 0.03 | <1 | 480 | <2 | 0.01 | <2 | <1 | 12 |
| CC54457 | | <10 | <1 | 0.02 | <10 | 0.03 | 79 | 1 | 0.03 | <1 | 480 | <2 | 0.01 | 2 | <1 | 10 |
| CC54458 | | 10 | <1 | 0.17 | 10 | 0.38 | 664 | 3 | 0.02 | 10 | 510 | 24 | 0.04 | 3 | 2 | 10 |
| CC54459 | | <10 | <1 | 0.02 | <10 | 0.02 | 61 | <1 | 0.03 | <1 | 160 | <2 | 0.01 | <2 | <1 | 8 |
| CC54460 | | <10 | <1 | 0.04 | 10 | 0.07 | 149 | 2 | 0.02 | 4 | 300 | 11 | 0.03 | 2 | 1 | 7 |
| CC54461 | | 10 | <1 | 0.09 | 20 | 0.18 | 233 | 5 | 0.02 | 12 | 370 | 41 | 0.08 | 4 | 2 | 27 |
| CC54462 | | 10 | <1 | 0.08 | 10 | 0.32 | 297 | 6 | 0.02 | 23 | 440 | 28 | 0.06 | 4 | 2 | 21 |
| CC54463 | | 10 | <1 | 0.11 | 10 | 0.17 | 1050 | 5 | 0.02 | 35 | 720 | 47 | 0.04 | 9 | 1 | 14 |
| CC54464 | | <10 | <1 | 0.03 | 10 | 0.05 | 188 | 2 | 0.03 | 8 | 760 | 5 | 0.06 | <2 | 1 | 14 |
| CC54465 | | 10 | <1 | 0.10 | 20 | 0.19 | 215 | 2 | 0.01 | 10 | 250 | 13 | 0.01 | 2 | 1 | 8 |
| CC54466 | | <10 | <1 | 0.08 | 20 | 0.15 | 160 | 2 | 0.01 | 13 | 260 | 11 | 0.01 | 3 | 1 | 7 |
| CC54467 | | <10 | <1 | 0.05 | 20 | 0.04 | 125 | 2 | 0.01 | 7 | 310 | 13 | 0.01 | 2 | <1 | 6 |
| CC54468 | | 10 | <1 | 0.11 | 20 | 0.05 | 40 | 3 | 0.02 | 5 | 1050 | 17 | 0.12 | 11 | <1 | 20 |
| CC54469 | | <10 | <1 | 0.10 | 30 | 0.27 | 318 | 2 | 0.01 | 20 | 320 | 40 | 0.01 | 3 | 2 | 7 |



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Project: Fairweather

Page: 6 - C

Total Pages: 7 (A - C)

Plus Appendix Pages

Finalized Date: 25-AUG-2009

Account: MTT

CERTIFICATE OF ANALYSIS VA09075484

| Sample Description | Method Analyte Units LOR | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 |
|--------------------|-----------------------------------|----------|----------|----------|----------|----------|----------|----------|
| | | Th | Ti | Ti | U | V | W | Zn |
| | | ppm | % | ppm | ppm | ppm | ppm | ppm |
| | | 20 | 0.01 | 10 | 10 | 1 | 10 | 2 |
| CC54430 | | <20 | 0.03 | <10 | <10 | 40 | <10 | 49 |
| CC54431 | | <20 | 0.04 | <10 | <10 | 30 | <10 | 27 |
| CC54432 | | <20 | 0.03 | <10 | <10 | 87 | <10 | 90 |
| CC54433 | | <20 | 0.03 | <10 | <10 | 61 | <10 | 60 |
| CC54434 | | <20 | 0.03 | <10 | <10 | 17 | <10 | 16 |
| CC54435 | | <20 | 0.02 | <10 | <10 | 52 | <10 | 54 |
| CC54436 | | <20 | 0.02 | <10 | <10 | 13 | <10 | 11 |
| CC54437 | | <20 | 0.02 | <10 | <10 | 31 | <10 | 61 |
| CC54438 | | <20 | 0.03 | <10 | <10 | 54 | <10 | 59 |
| CC54439 | | <20 | 0.02 | <10 | <10 | 21 | <10 | 21 |
| CC54440 | | <20 | 0.02 | <10 | <10 | 45 | <10 | 84 |
| CC54441 | | <20 | 0.01 | <10 | <10 | 33 | <10 | 61 |
| CC54442 | | <20 | 0.01 | <10 | <10 | 29 | <10 | 37 |
| CC54443 | | <20 | 0.01 | <10 | <10 | 24 | <10 | 19 |
| CC54444 | | <20 | 0.01 | <10 | <10 | 33 | <10 | 74 |
| CC54445 | | <20 | 0.01 | <10 | <10 | 18 | <10 | 23 |
| CC54446 | | <20 | 0.02 | <10 | <10 | 9 | <10 | 6 |
| CC54447 | | <20 | 0.05 | <10 | <10 | 70 | <10 | 98 |
| CC54448 | | <20 | 0.06 | <10 | <10 | 80 | <10 | 99 |
| CC54449 | | <20 | 0.02 | <10 | <10 | 10 | <10 | 6 |
| CC54450 | | <20 | 0.02 | <10 | <10 | 11 | <10 | 11 |
| CC54451 | | <20 | 0.04 | <10 | <10 | 25 | <10 | 15 |
| CC54452 | | <20 | 0.03 | <10 | <10 | 25 | <10 | 23 |
| CC54453 | | <20 | 0.02 | <10 | <10 | 18 | <10 | 14 |
| CC54454 | | <20 | 0.04 | <10 | <10 | 42 | <10 | 41 |
| CC54455 | | <20 | 0.02 | <10 | <10 | 14 | <10 | 12 |
| CC54456 | | <20 | 0.04 | <10 | <10 | 27 | <10 | 9 |
| CC54457 | | <20 | 0.05 | <10 | <10 | 39 | <10 | 13 |
| CC54458 | | <20 | 0.11 | <10 | <10 | 98 | <10 | 67 |
| CC54459 | | <20 | 0.03 | <10 | <10 | 22 | <10 | 9 |
| CC54460 | | <20 | 0.04 | <10 | <10 | 48 | <10 | 29 |
| CC54461 | | <20 | 0.10 | <10 | <10 | 132 | <10 | 82 |
| CC54462 | | <20 | 0.05 | <10 | <10 | 93 | <10 | 107 |
| CC54463 | | <20 | 0.03 | <10 | <10 | 66 | <10 | 186 |
| CC54464 | | <20 | 0.02 | <10 | <10 | 15 | <10 | 35 |
| CC54465 | | <20 | 0.03 | <10 | <10 | 55 | <10 | 64 |
| CC54466 | | <20 | 0.02 | <10 | <10 | 46 | <10 | 98 |
| CC54467 | | <20 | 0.02 | <10 | <10 | 36 | <10 | 56 |
| CC54468 | | <20 | 0.01 | <10 | <10 | 47 | <10 | 42 |
| CC54469 | | <20 | 0.01 | <10 | <10 | 39 | <10 | 109 |



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Page: 7 - A
Total # Pages: 7 (A - C)
Plus Appendix Pages
Finalized Date: 25-AUG-2009
Account: MTT

CERTIFICATE OF ANALYSIS VA09075484

| Sample Description | Method Analyte Units LOR | 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 |
|--------------------|--------------------------|--------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | Recvd Wt. kg | Au ppm | Ag ppm | Al % | As ppm | B ppm | Ba ppm | Be ppm | Bi ppm | Ca % | Cd ppm | Co ppm | Cr ppm | Cu ppm | Fe % |
| | | 0.02 | 0.001 | 0.2 | 0.01 | 2 | 10 | 10 | 0.5 | 2 | 0.01 | 0.5 | 1 | 1 | 1 | 0.01 |
| CC54470 | | 0.22 | 0.004 | 0.3 | 0.53 | 8 | <10 | 50 | <0.5 | 2 | 0.02 | <0.5 | 3 | 8 | 9 | 1.56 |
| CC54471 | | 0.24 | 0.003 | <0.2 | 1.31 | 8 | <10 | 160 | <0.5 | <2 | 0.02 | <0.5 | 5 | 14 | 19 | 2.27 |
| CC54472 | | 0.14 | 0.003 | 0.5 | 0.34 | 8 | <10 | 40 | <0.5 | <2 | 0.04 | 0.8 | 3 | 5 | 34 | 0.43 |
| CC54473 | | 0.14 | 0.008 | 1.1 | 1.93 | 14 | <10 | 210 | 1.5 | <2 | 0.68 | 1.2 | 8 | 18 | 135 | 1.85 |
| CC54474 | | 0.20 | 0.004 | 0.2 | 1.74 | 7 | <10 | 310 | 0.7 | <2 | 0.19 | 2.4 | 8 | 26 | 33 | 2.62 |
| CC54475 | | 0.14 | 0.003 | <0.2 | 0.44 | 5 | <10 | 40 | <0.5 | 2 | 0.03 | <0.5 | 2 | 7 | 6 | 0.78 |
| CC54476 | | 0.18 | 0.006 | 0.2 | 1.40 | 21 | <10 | 160 | <0.5 | 2 | 0.02 | <0.5 | 3 | 21 | 20 | 2.92 |
| CC54477 | | 0.16 | 0.003 | 0.4 | 0.39 | 3 | <10 | 70 | <0.5 | <2 | 0.04 | 0.5 | 1 | 4 | 5 | 0.51 |
| CC54478 | | 0.16 | 0.020 | <0.2 | 0.99 | 45 | <10 | 170 | <0.5 | <2 | 0.05 | 1.1 | 3 | 31 | 36 | 3.66 |
| CC54479 | | 0.12 | 0.004 | <0.2 | 0.28 | 2 | <10 | 20 | <0.5 | <2 | 0.04 | <0.5 | 1 | 3 | 1 | 0.33 |
| CC54480 | | 0.18 | 0.009 | <0.2 | 1.60 | 53 | <10 | 240 | 0.5 | <2 | 0.05 | 0.7 | 10 | 28 | 39 | 3.89 |
| CC54481 | | 0.16 | 0.012 | 0.2 | 1.35 | 46 | <10 | 300 | <0.5 | <2 | 0.11 | 1.2 | 13 | 26 | 46 | 3.68 |
| CC54482 | | 0.10 | 0.005 | <0.2 | 0.73 | 7 | <10 | 100 | <0.5 | <2 | 0.04 | 0.6 | 7 | 8 | 27 | 0.96 |
| CC54483 | | 0.14 | 0.011 | <0.2 | 1.18 | 39 | <10 | 130 | <0.5 | 2 | 0.06 | <0.5 | 6 | 26 | 21 | 3.11 |
| CC54484 | | 0.10 | 0.003 | 0.2 | 0.46 | 2 | <10 | 20 | <0.5 | <2 | 0.04 | <0.5 | 1 | 4 | 7 | 0.57 |
| CC54485 | | 0.12 | 0.004 | 0.2 | 0.36 | <2 | <10 | 10 | <0.5 | <2 | 0.03 | <0.5 | 1 | 2 | 2 | 0.36 |
| CC54486 | | 0.20 | 0.015 | 0.2 | 1.15 | 28 | <10 | 80 | <0.5 | 7 | 0.05 | <0.5 | 2 | 22 | 19 | 2.48 |
| CC54487 | | 0.10 | 0.012 | 0.4 | 1.97 | 85 | <10 | 200 | 0.5 | 4 | 0.15 | <0.5 | 7 | 22 | 38 | 2.35 |
| CC54488 | | 0.18 | 0.005 | 0.4 | 0.76 | 11 | <10 | 30 | <0.5 | 2 | 0.15 | <0.5 | 2 | 6 | 11 | 0.87 |
| CC54489 | | 0.16 | 0.004 | 0.9 | 0.67 | 5 | <10 | 20 | <0.5 | 2 | 0.14 | <0.5 | 1 | 3 | 9 | 0.51 |
| CC54490 | | 0.12 | 0.007 | 0.3 | 1.22 | 36 | <10 | 70 | <0.5 | 2 | 0.10 | <0.5 | 4 | 15 | 21 | 2.06 |
| CC54491 | | 0.16 | 0.007 | 0.2 | 1.25 | 27 | <10 | 60 | <0.5 | <2 | 0.08 | <0.5 | 2 | 8 | 17 | 0.93 |
| CC54492 | | 0.10 | 0.011 | 0.4 | 1.19 | 83 | <10 | 100 | <0.5 | 5 | 0.09 | 0.6 | 4 | 10 | 19 | 1.23 |
| CC54493 | | 0.16 | 0.026 | 0.3 | 1.29 | 57 | <10 | 120 | <0.5 | 6 | 0.10 | 0.8 | 5 | 13 | 33 | 1.64 |
| CC54494 | | 0.14 | 0.004 | 0.2 | 0.30 | 6 | <10 | 20 | <0.5 | <2 | 0.03 | <0.5 | 1 | 2 | 2 | 0.10 |
| CC54495 | | 0.24 | 0.077 | 2.4 | 2.63 | 58 | <10 | 230 | 1.5 | 20 | 0.30 | 2.9 | 36 | 35 | 112 | 5.93 |
| CC54496 | | 0.20 | 0.030 | 0.8 | 1.71 | 41 | <10 | 130 | 1.0 | 5 | 0.29 | 0.6 | 14 | 19 | 64 | 2.85 |
| CC54497 | | 0.18 | 0.002 | <0.2 | 0.20 | 3 | <10 | 20 | <0.5 | <2 | 0.05 | <0.5 | 1 | 3 | 3 | 0.29 |
| CC54498 | | 0.18 | 0.033 | 6.3 | 2.77 | 180 | <10 | 180 | 1.4 | 18 | 0.15 | 1.8 | 8 | 47 | 96 | 4.99 |
| CC54499 | | 0.18 | 0.039 | 3.4 | 3.95 | 432 | <10 | 380 | 1.8 | 36 | 0.49 | 2.4 | 23 | 147 | 74 | 6.62 |
| CC54500 | | 0.16 | 0.004 | 0.2 | 0.33 | 9 | <10 | 30 | <0.5 | <2 | 0.11 | <0.5 | 3 | 6 | 7 | 0.61 |



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Page: 7 - B
Total # Pages: 7 (A - C)
Plus Appendix Pages
Finalized Date: 25-AUG-2009
Account: MTT

CERTIFICATE OF ANALYSIS VA09075484

| 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 | |
|--------------------|-------------------------|-----------------|----------------|----------------|-----------------|-----------------|----------------|----------------|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| | Analyte Units LOR | Ga ppm 10 | Hg ppm 1 | K % 0.01 | La ppm 10 | Mg % 0.01 | Mn ppm 5 | Mo ppm 1 | Na % 0.01 | Ni ppm 1 | P ppm 10 | Pb ppm 2 | S % 0.01 | Sb ppm 2 | Sc ppm 1 | Sr ppm 1 |
| CC54470 | | <10 | <1 | 0.05 | 20 | 0.07 | 183 | 2 | 0.01 | 6 | 300 | 12 | 0.01 | 2 | 1 | 5 |
| CC54471 | | 10 | <1 | 0.06 | 20 | 0.19 | 309 | 2 | 0.01 | 12 | 480 | 18 | 0.01 | 3 | 2 | 7 |
| CC54472 | | <10 | <1 | 0.02 | <10 | 0.02 | 191 | 1 | 0.03 | 1 | 220 | <2 | 0.02 | <2 | <1 | 10 |
| CC54473 | | <10 | <1 | 0.09 | 40 | 0.20 | 406 | 3 | 0.02 | 39 | 1420 | 19 | 0.07 | 3 | 3 | 54 |
| CC54474 | | 10 | <1 | 0.17 | 20 | 0.23 | 406 | 3 | <0.01 | 18 | 520 | 18 | 0.02 | 4 | 1 | 40 |
| CC54475 | | <10 | <1 | 0.04 | <10 | 0.07 | 50 | 1 | 0.01 | 3 | 270 | 5 | 0.01 | <2 | <1 | 7 |
| CC54476 | | 10 | <1 | 0.08 | 10 | 0.19 | 168 | 3 | <0.01 | 12 | 350 | 21 | 0.01 | 3 | 2 | 10 |
| CC54477 | | <10 | <1 | 0.03 | <10 | 0.02 | 109 | 1 | 0.01 | 1 | 190 | 5 | 0.01 | <2 | <1 | 7 |
| CC54478 | | 10 | <1 | 0.11 | 10 | 0.14 | 302 | 5 | <0.01 | 15 | 650 | 28 | 0.05 | 4 | 2 | 18 |
| CC54479 | | <10 | <1 | 0.02 | <10 | 0.01 | 20 | 1 | 0.02 | <1 | 180 | <2 | <0.01 | <2 | <1 | 9 |
| CC54480 | | 10 | <1 | 0.14 | 20 | 0.31 | 746 | 5 | <0.01 | 18 | 630 | 33 | 0.05 | 4 | 2 | 15 |
| CC54481 | | 10 | <1 | 0.13 | 10 | 0.26 | 1870 | 4 | 0.01 | 17 | 760 | 34 | 0.08 | 4 | 1 | 18 |
| CC54482 | | <10 | <1 | 0.04 | 10 | 0.04 | 376 | 2 | 0.01 | 5 | 550 | 25 | 0.03 | <2 | <1 | 9 |
| CC54483 | | 10 | 1 | 0.13 | 10 | 0.24 | 632 | 3 | <0.01 | 14 | 490 | 42 | 0.03 | 3 | 2 | 15 |
| CC54484 | | <10 | <1 | 0.02 | <10 | 0.02 | 19 | 1 | 0.03 | <1 | 250 | <2 | 0.01 | <2 | <1 | 9 |
| CC54485 | | <10 | <1 | 0.02 | <10 | 0.02 | 12 | <1 | 0.02 | <1 | 210 | 2 | 0.01 | <2 | <1 | 7 |
| CC54486 | | 10 | <1 | 0.10 | 10 | 0.25 | 221 | 3 | <0.01 | 6 | 330 | 26 | 0.02 | 3 | 3 | 48 |
| CC54487 | | 10 | <1 | 0.07 | 10 | 0.48 | 246 | 3 | 0.01 | 16 | 750 | 233 | 0.05 | 6 | 2 | 40 |
| CC54488 | | <10 | <1 | 0.02 | 10 | 0.07 | 52 | 1 | 0.02 | 2 | 730 | 66 | 0.02 | <2 | <1 | 12 |
| CC54489 | | <10 | <1 | 0.02 | <10 | 0.04 | 25 | 1 | 0.03 | <1 | 630 | 192 | 0.02 | 2 | <1 | 11 |
| CC54490 | | 10 | <1 | 0.04 | 10 | 0.26 | 135 | 2 | 0.01 | 9 | 490 | 58 | 0.03 | 4 | 1 | 18 |
| CC54491 | | <10 | <1 | 0.03 | 10 | 0.11 | 78 | 1 | 0.02 | 4 | 710 | 24 | 0.06 | 2 | <1 | 13 |
| CC54492 | | <10 | <1 | 0.04 | 10 | 0.18 | 314 | 1 | 0.02 | 7 | 550 | 99 | 0.04 | 4 | 1 | 18 |
| CC54493 | | 10 | <1 | 0.04 | 10 | 0.13 | 521 | 1 | 0.01 | 7 | 1020 | 54 | 0.10 | 3 | <1 | 18 |
| CC54494 | | <10 | <1 | 0.02 | <10 | 0.02 | 13 | <1 | 0.03 | <1 | 130 | 5 | 0.01 | <2 | <1 | 6 |
| CC54495 | | 10 | <1 | 0.14 | 20 | 0.72 | 1940 | 2 | 0.01 | 42 | 990 | 641 | 0.11 | 13 | 4 | 40 |
| CC54496 | | 10 | <1 | 0.08 | 20 | 0.31 | 593 | 1 | 0.02 | 17 | 1040 | 75 | 0.11 | 3 | 1 | 25 |
| CC54497 | | <10 | <1 | 0.02 | <10 | 0.02 | 11 | 1 | 0.03 | <1 | 250 | 2 | 0.01 | <2 | <1 | 8 |
| CC54498 | | 10 | <1 | 0.13 | 30 | 0.71 | 393 | 4 | 0.02 | 30 | 1220 | 2250 | 0.23 | 23 | 2 | 32 |
| CC54499 | | 10 | <1 | 0.60 | 30 | 2.03 | 1065 | 2 | 0.02 | 118 | 870 | 890 | 0.16 | 44 | 5 | 46 |
| CC54500 | | <10 | <1 | 0.02 | <10 | 0.04 | 63 | 1 | 0.03 | 2 | 360 | 4 | 0.03 | 2 | <1 | 12 |



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Project: Fairweather

Page: 7 - C

Total # Pages: 7 (A - C)

Plus Appendix Pages

Finalized Date: 25-AUG-2009

Account: MTT

CERTIFICATE OF ANALYSIS VA09075484

| Sample Description | Method Analyte Units LOR | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 |
|--------------------|-----------------------------------|-----------|-----------|-----------|-----------|----------|-----------|----------|
| | | Th | Ti | Ti | U | V | W | Zn |
| | | ppm 20 | % 0.01 | ppm 10 | ppm 10 | ppm 1 | ppm 10 | ppm 2 |
| CC54470 | | <20 | 0.02 | <10 | <10 | 29 | <10 | 41 |
| CC54471 | | <20 | 0.01 | <10 | <10 | 33 | <10 | 77 |
| CC54472 | | <20 | 0.02 | <10 | <10 | 12 | <10 | 14 |
| CC54473 | | <20 | 0.02 | <10 | <10 | 36 | <10 | 116 |
| CC54474 | | <20 | 0.04 | <10 | <10 | 89 | <10 | 157 |
| CC54475 | | <20 | 0.02 | <10 | <10 | 21 | <10 | 23 |
| CC54476 | | <20 | 0.04 | <10 | <10 | 80 | <10 | 67 |
| CC54477 | | <20 | 0.02 | <10 | <10 | 19 | <10 | 22 |
| CC54478 | | <20 | 0.08 | <10 | <10 | 136 | <10 | 88 |
| CC54479 | | <20 | 0.02 | <10 | <10 | 12 | <10 | 5 |
| CC54480 | | <20 | 0.08 | <10 | <10 | 94 | <10 | 105 |
| CC54481 | | <20 | 0.06 | <10 | <10 | 87 | <10 | 116 |
| CC54482 | | <20 | 0.02 | <10 | <10 | 29 | <10 | 23 |
| CC54483 | | <20 | 0.09 | <10 | <10 | 87 | <10 | 76 |
| CC54484 | | <20 | 0.03 | <10 | <10 | 17 | <10 | 8 |
| CC54485 | | <20 | 0.02 | <10 | <10 | 11 | <10 | 4 |
| CC54486 | | <20 | 0.17 | <10 | <10 | 124 | <10 | 40 |
| CC54487 | | <20 | 0.05 | <10 | <10 | 48 | <10 | 96 |
| CC54488 | | <20 | 0.04 | <10 | <10 | 26 | <10 | 18 |
| CC54489 | | <20 | 0.03 | <10 | <10 | 14 | <10 | 9 |
| CC54490 | | <20 | 0.05 | <10 | <10 | 42 | <10 | 58 |
| CC54491 | | <20 | 0.03 | <10 | <10 | 20 | <10 | 30 |
| CC54492 | | <20 | 0.03 | <10 | <10 | 21 | <10 | 56 |
| CC54493 | | <20 | 0.02 | <10 | <10 | 29 | <10 | 63 |
| CC54494 | | <20 | 0.01 | <10 | <10 | 2 | <10 | 4 |
| CC54495 | | <20 | 0.03 | <10 | <10 | 45 | <10 | 698 |
| CC54496 | | <20 | 0.02 | <10 | <10 | 27 | <10 | 92 |
| CC54497 | | <20 | 0.02 | <10 | <10 | 9 | <10 | 7 |
| CC54498 | | <20 | 0.03 | <10 | <10 | 49 | <10 | 676 |
| CC54499 | | <20 | 0.12 | <10 | <10 | 77 | <10 | 769 |
| CC54500 | | <20 | 0.03 | <10 | <10 | 19 | <10 | 19 |



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: Appendix 1
Total # Appendix Pages: 1
Finalized Date: 25-AUG-2009
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CERTIFICATE OF ANALYSIS VA09075484

| Method | CERTIFICATE COMMENTS |
|-------------|-------------------------------|
| ALL METHODS | NSS is non-sufficient sample. |



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Page: 1
Finalized Date: 3-AUG-2009
Account: MTT

CERTIFICATE VA09077161

Project: Fairweather

P.O. No.:

This report is for 28 Rock samples submitted to our lab in Vancouver, BC, Canada on 27-JUL-2009.

The following have access to data associated with this certificate:

AL ARCHER
VANCOUVER OFFICE

DOUG EATON
BILL WENGZYNOWSKI

JOAN MARIACHER

SAMPLE PREPARATION

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

ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION | INSTRUMENT |
|----------|-------------------------------|------------|
| Au-ICP21 | Au 30g FA ICP-AES Finish | ICP-AES |
| ME-ICP41 | 35 Element Aqua Regia ICP-AES | ICP-AES |

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

Signature:


Colin Ramshaw, Vancouver Laboratory Manager



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Page: 2 - A

Total Pages: 2 (A - C)

Finalized Date: 3-AUG-2009

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CERTIFICATE OF ANALYSIS VA09077161

| Sample Description | 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 | ME-ICP41 |
|--------------------|-----------------|-----------|-----------|----------|-----------|----------|-----------|-----------|-----------|----------|-----------|-----------|-----------|-----------|----------|----------|
| | Recvd Wt. kg | Au ppm | Ag ppm | Al % | As ppm | B ppm | Ba ppm | Be ppm | Bi ppm | Ca % | Cd ppm | Co ppm | Cr ppm | Cu ppm | Fe % | |
| | 0.02 | 0.001 | 0.2 | 0.01 | 2 | 10 | 10 | 0.5 | 2 | 0.01 | 0.5 | 1 | 1 | 1 | 0.01 | |
| C107425 | 0.54 | 0.020 | 23.0 | 1.14 | 1615 | 10 | 150 | 0.6 | 24 | 0.27 | 1.4 | 5 | 16 | 121 | 7.86 | |
| C107426 | 0.68 | 0.390 | 0.6 | 2.25 | 12 | <10 | 80 | 0.5 | 12 | 3.60 | <0.5 | 7 | 21 | 120 | 10.15 | |
| C107427 | 1.50 | 1.020 | 0.4 | 1.25 | 13 | <10 | 40 | <0.5 | 82 | 8.20 | <0.5 | 8 | 10 | 159 | 18.7 | |
| C107428 | 1.60 | 0.355 | 1.7 | 1.44 | 3 | <10 | 20 | <0.5 | 46 | 2.19 | <0.5 | 16 | 3 | 401 | 29.2 | |
| C107429 | 1.58 | 0.578 | <0.2 | 1.45 | 3 | <10 | 20 | <0.5 | 51 | 5.37 | <0.5 | 6 | 2 | 210 | 17.3 | |
| C107430 | 1.96 | 0.132 | <0.2 | 1.13 | <2 | <10 | 30 | <0.5 | 13 | 3.47 | <0.5 | 14 | <1 | 106 | 37.5 | |
| C107431 | 2.10 | 0.250 | <0.2 | 0.90 | 2 | <10 | 40 | <0.5 | 42 | 2.35 | <0.5 | 11 | <1 | 160 | 40.5 | |
| C107432 | 1.70 | 1.390 | 0.6 | 0.78 | 12 | <10 | 30 | <0.5 | 387 | 3.09 | <0.5 | <1 | 4 | 193 | 41.5 | |
| C107433 | 0.98 | 0.378 | 0.4 | 1.77 | 8 | <10 | 30 | <0.5 | 85 | 5.97 | <0.5 | <1 | 15 | 348 | 21.1 | |
| C107434 | 1.68 | 0.273 | 0.9 | 0.88 | 7 | <10 | 40 | <0.5 | 37 | 3.26 | <0.5 | <1 | 8 | 379 | 27.6 | |
| C107435 | 1.48 | 1.245 | 0.7 | 0.99 | 14 | <10 | 60 | <0.5 | 122 | 1.60 | <0.5 | 1 | 16 | 345 | 24.5 | |
| C107436 | 1.04 | 0.398 | <0.2 | 2.73 | 10 | <10 | 180 | 1.0 | 33 | 0.65 | <0.5 | 87 | 34 | 270 | 9.36 | |
| C107437 | 1.96 | 0.007 | <0.2 | 2.16 | 5 | <10 | 120 | 0.8 | 2 | 0.97 | <0.5 | 9 | 28 | 45 | 2.53 | |
| C107438 | 1.78 | 1.060 | 0.8 | 2.10 | 4 | <10 | 140 | 0.7 | 41 | 2.69 | <0.5 | 15 | 19 | 231 | 14.3 | |
| C107439 | 0.64 | 0.029 | <0.2 | 2.26 | 11 | <10 | 160 | 1.0 | <2 | 0.72 | <0.5 | 13 | 42 | 24 | 3.25 | |
| C107440 | 1.22 | 0.002 | <0.2 | 2.48 | 16 | <10 | 140 | 1.2 | <2 | 0.49 | <0.5 | 14 | 52 | 15 | 2.55 | |
| C107441 | 1.50 | 0.002 | <0.2 | 2.59 | 12 | <10 | 120 | 1.1 | <2 | 0.79 | <0.5 | 10 | 67 | 8 | 2.07 | |
| C107442 | 1.32 | 0.014 | <0.2 | 2.52 | 2 | <10 | 50 | 0.8 | 5 | 4.09 | <0.5 | 7 | 18 | 49 | 4.66 | |
| C107443 | 1.38 | 0.002 | <0.2 | 3.08 | 8 | <10 | 110 | 1.2 | <2 | 1.07 | <0.5 | 15 | 60 | 53 | 3.44 | |
| C107444 | 0.98 | 0.016 | 0.9 | 3.12 | <2 | <10 | 40 | 0.6 | 31 | 1.55 | <0.5 | 15 | 19 | 307 | 15.4 | |
| C107445 | 1.02 | 0.001 | 0.3 | 0.68 | <2 | <10 | 40 | <0.5 | 6 | 0.26 | <0.5 | 6 | 11 | 51 | 3.00 | |
| C107446 | 1.60 | 0.053 | <0.2 | 1.95 | <2 | <10 | 150 | <0.5 | 5 | 5.38 | <0.5 | 11 | 10 | 47 | 7.74 | |
| C107447 | 1.02 | 0.002 | <0.2 | 3.21 | 29 | <10 | 90 | 1.2 | <2 | 1.59 | <0.5 | 10 | 33 | 61 | 2.62 | |
| C107448 | 2.14 | 0.021 | <0.2 | 3.42 | 2 | <10 | 50 | 0.9 | 11 | 4.24 | 1.0 | 10 | 18 | 90 | 7.02 | |
| C107449 | 1.42 | 0.074 | <0.2 | 3.65 | 2 | <10 | 50 | 1.0 | 5 | 4.45 | <0.5 | 6 | 21 | 21 | 4.22 | |
| C107450 | 1.28 | 0.003 | <0.2 | 4.88 | 2 | <10 | 20 | 0.9 | <2 | 6.40 | <0.5 | 20 | 21 | 131 | 6.42 | |
| G089452 | 1.60 | 0.004 | <0.2 | 4.18 | 6 | <10 | 30 | 0.7 | 2 | 5.10 | <0.5 | 17 | 13 | 87 | 5.99 | |
| G089453 | 1.56 | 0.002 | <0.2 | 3.26 | <2 | <10 | 160 | <0.5 | 2 | 4.46 | <0.5 | 17 | 22 | 98 | 16.2 | |



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Page: 2 - B

Total Pages: 2 (A - C)

Finalized Date: 3-AUG-2009

Account: MTT

CERTIFICATE OF ANALYSIS VA09077161

| 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 | |
|--------------------|-------------------------|-----------------|----------------|----------------|-----------------|-----------------|----------------|----------------|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| | Analyte Units LOR | Ga ppm 10 | Hg ppm 1 | K % 0.01 | La ppm 10 | Mg % 0.01 | Mn ppm 5 | Mo ppm 1 | Na % 0.01 | Ni ppm 1 | P ppm 10 | Pb ppm 2 | S % 0.01 | Sb ppm 2 | Sc ppm 1 | Sr ppm 1 |
| C107425 | | 10 | 1 | 0.29 | 30 | 0.15 | 258 | 2 | 0.01 | 8 | 350 | 3220 | 0.25 | 43 | 2 | 17 |
| C107426 | | 10 | <1 | 0.06 | 20 | 0.22 | 1630 | 2 | 0.12 | 7 | 230 | 29 | 0.05 | 2 | 2 | 53 |
| C107427 | | 10 | <1 | 0.05 | 10 | 0.10 | 1850 | <1 | 0.02 | 2 | 920 | 18 | 0.28 | 3 | 2 | 3 |
| C107428 | | 10 | <1 | 0.04 | 10 | 0.28 | 2430 | <1 | 0.01 | 4 | 1200 | 28 | 0.47 | 4 | 2 | 2 |
| C107429 | | <10 | <1 | 0.08 | 10 | 0.14 | 1535 | <1 | 0.03 | 1 | 800 | 6 | 0.34 | 3 | 1 | 2 |
| C107430 | | 10 | <1 | 0.05 | 20 | 0.17 | 2190 | <1 | 0.02 | 3 | 1750 | 3 | 0.04 | <2 | 1 | 4 |
| C107431 | | 10 | <1 | 0.05 | 10 | 0.14 | 2030 | <1 | 0.02 | 4 | 1050 | 4 | 0.27 | 4 | 1 | 4 |
| C107432 | | 10 | <1 | 0.05 | <10 | 0.07 | 1555 | <1 | 0.02 | <1 | 640 | 2 | 0.44 | 2 | 1 | 2 |
| C107433 | | 10 | <1 | 0.05 | 10 | 0.10 | 1785 | <1 | 0.02 | <1 | 560 | 13 | 0.35 | 2 | 3 | 4 |
| C107434 | | 10 | 1 | 0.03 | <10 | 0.03 | 699 | <1 | 0.01 | <1 | 580 | 13 | 0.77 | <2 | 2 | 2 |
| C107435 | | 10 | <1 | 0.14 | 10 | 0.17 | 568 | <1 | 0.01 | 6 | 470 | 16 | 0.69 | 2 | 2 | 5 |
| C107436 | | 10 | <1 | 0.17 | 20 | 0.65 | 1635 | <1 | 0.06 | 32 | 490 | 14 | 0.09 | 4 | 6 | 102 |
| C107437 | | 10 | <1 | 0.24 | 10 | 0.43 | 514 | 1 | 0.16 | 15 | 150 | 12 | 0.21 | <2 | 3 | 58 |
| C107438 | | 10 | <1 | 0.10 | 10 | 0.32 | 907 | <1 | 0.05 | 9 | 420 | 40 | 0.06 | 5 | 3 | 32 |
| C107439 | | 10 | <1 | 0.49 | 20 | 1.00 | 500 | <1 | 0.08 | 25 | 340 | 15 | 0.04 | 2 | 7 | 29 |
| C107440 | | 10 | <1 | 0.61 | 30 | 1.20 | 339 | <1 | 0.10 | 27 | 300 | 16 | 0.06 | <2 | 9 | 36 |
| C107441 | | 10 | <1 | 0.47 | 20 | 1.16 | 327 | <1 | 0.12 | 28 | 350 | 11 | 0.01 | <2 | 8 | 45 |
| C107442 | | 10 | 1 | 0.08 | 40 | 0.59 | 1385 | <1 | 0.11 | 21 | 680 | 9 | 0.21 | 2 | 3 | 78 |
| C107443 | | 10 | <1 | 0.41 | 30 | 1.17 | 479 | <1 | 0.15 | 35 | 320 | 9 | 0.06 | 2 | 8 | 85 |
| C107444 | | 20 | 1 | 0.05 | 90 | 1.49 | 2240 | <1 | 0.03 | 58 | 700 | 44 | 0.74 | 7 | 3 | 30 |
| C107445 | | <10 | <1 | 0.07 | 50 | 0.22 | 682 | <1 | <0.01 | 28 | 350 | 17 | 0.01 | 3 | 1 | 7 |
| C107446 | | 10 | <1 | 0.30 | 30 | 0.72 | 2170 | <1 | 0.10 | 12 | 880 | 7 | 0.15 | 2 | 2 | 42 |
| C107447 | | 10 | 1 | 0.23 | 20 | 0.78 | 305 | <1 | 0.23 | 34 | 550 | 31 | 0.28 | 3 | 4 | 118 |
| C107448 | | 10 | <1 | 0.21 | 70 | 0.58 | 1380 | <1 | 0.17 | 16 | 720 | 13 | 0.13 | 2 | 3 | 134 |
| C107449 | | 10 | <1 | 0.18 | 50 | 0.59 | 1255 | <1 | 0.22 | 15 | 580 | 9 | 0.13 | 2 | 3 | 164 |
| C107450 | | 10 | 1 | 0.01 | 30 | 0.86 | 1100 | <1 | 0.12 | 14 | 800 | 5 | 2.52 | 2 | 2 | 153 |
| G089452 | | 10 | 1 | 0.01 | 30 | 0.64 | 803 | <1 | 0.09 | 22 | 790 | 12 | 2.48 | 4 | 2 | 170 |
| G089453 | | 10 | 1 | 0.41 | 10 | 0.57 | 2720 | <1 | 0.15 | 9 | 350 | 3 | 0.14 | 5 | 4 | 49 |



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Page: 2 - C

Total # of pages: 2 (A - C)

Finalized Date: 3-AUG-2009

Account: MTT

CERTIFICATE OF ANALYSIS VA09077161

| Sample Description | Method Analyte Units LOR | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 |
|--------------------|-----------------------------------|-----------------|-----------------|-----------------|----------------|---------------|----------------|----------------|
| | | Th ppm 20 | Ti % 0.01 | Ti ppm 10 | U ppm 10 | V ppm 1 | W ppm 10 | Zn ppm 2 |
| C107425 | | <20 | 0.01 | <10 | <10 | 19 | <10 | 402 |
| C107426 | | <20 | 0.07 | <10 | <10 | 20 | <10 | 47 |
| C107427 | | <20 | 0.05 | <10 | <10 | 14 | 10 | 19 |
| C107428 | | <20 | 0.04 | <10 | <10 | 24 | <10 | 36 |
| C107429 | | <20 | 0.06 | <10 | <10 | 17 | <10 | 18 |
| C107430 | | <20 | 0.05 | <10 | <10 | 16 | <10 | 87 |
| C107431 | | <20 | 0.04 | <10 | <10 | 16 | <10 | 72 |
| C107432 | | <20 | 0.04 | <10 | <10 | 13 | <10 | 45 |
| C107433 | | <20 | 0.08 | <10 | <10 | 19 | <10 | 16 |
| C107434 | | <20 | 0.07 | <10 | <10 | 19 | <10 | 4 |
| C107435 | | <20 | 0.05 | <10 | <10 | 29 | <10 | 22 |
| C107436 | | <20 | 0.07 | <10 | <10 | 44 | <10 | 53 |
| C107437 | | <20 | 0.07 | <10 | <10 | 24 | <10 | 28 |
| C107438 | | <20 | 0.06 | <10 | <10 | 22 | <10 | 81 |
| C107439 | | <20 | 0.08 | <10 | <10 | 46 | <10 | 34 |
| C107440 | | <20 | 0.10 | <10 | <10 | 56 | <10 | 25 |
| C107441 | | <20 | 0.11 | <10 | <10 | 57 | <10 | 22 |
| C107442 | | <20 | 0.08 | <10 | <10 | 24 | <10 | 43 |
| C107443 | | <20 | 0.08 | <10 | <10 | 76 | <10 | 32 |
| C107444 | | <20 | 0.01 | <10 | <10 | 35 | <10 | 69 |
| C107445 | | <20 | <0.01 | <10 | <10 | 7 | <10 | 21 |
| C107446 | | <20 | 0.05 | <10 | <10 | 18 | <10 | 58 |
| C107447 | | <20 | 0.14 | <10 | <10 | 28 | <10 | 33 |
| C107448 | | <20 | 0.08 | <10 | <10 | 21 | <10 | 120 |
| C107449 | | <20 | 0.10 | <10 | <10 | 26 | <10 | 52 |
| C107450 | | <20 | 0.08 | <10 | <10 | 18 | <10 | 30 |
| G089452 | | <20 | 0.07 | <10 | <10 | 17 | <10 | 20 |
| G089453 | | <20 | 0.06 | <10 | <10 | 27 | <10 | 77 |



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Finalized Date: 17-AUG-2009
Account: MTT

CERTIFICATE VA09075482

Project: Fairweather

P.O. No.:

This report is for 231 Soil samples submitted to our lab in Vancouver, BC, Canada on 21-JUL-2009.

The following have access to data associated with this certificate:

AL ARCHER
VANCOUVER OFFICE

DOUG EATON
BILL WENGZYNOWSKI

JOAN MARIACHER

SAMPLE PREPARATION

| ALS CODE | DESCRIPTION |
|----------|--------------------------------|
| WEI-21 | Received Sample Weight |
| LOG-22 | Sample login - Rcd w/o BarCode |
| SCR-41 | Screen to -180um and save both |

ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION | INSTRUMENT |
|----------|-------------------------------|------------|
| Au-ICP21 | Au 30g FA ICP-AES Finish | ICP-AES |
| ME-ICP41 | 35 Element Aqua Regia ICP-AES | ICP-AES |

To: STRATEGIC METALS LTD.
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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Project: Fairweather

Page: 2 - A
Total # Pages: 7 (A - C)
Plus Appendix Pages
Finalized Date: 17-AUG-2009
Account: MTT

CERTIFICATE OF ANALYSIS VA09075482

| Sample Description | Method Analyte Units LOR | 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 | |
|--------------------|--------------------------|--------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-------|
| | | Recvd Wt. kg | Au ppm | Ag ppm | Al % | As ppm | B ppm | Ba ppm | Be ppm | Bi ppm | Ca % | Cd ppm | Co ppm | Cr ppm | Cu ppm | Fe % |
| | | 0.02 | 0.001 | 0.2 | 0.01 | 2 | 10 | 10 | 0.5 | 2 | 0.01 | 0.5 | 1 | 1 | 1 | 0.01 |
| CC33501 | | 0.16 | 0.008 | 0.6 | 2.05 | 75 | <10 | 210 | 0.8 | 4 | 0.12 | 0.6 | 11 | 35 | 78 | 5.06 |
| CC33502 | | 0.22 | 0.014 | 0.8 | 1.68 | 69 | <10 | 240 | 0.8 | 2 | 0.13 | 1.3 | 16 | 28 | 57 | 3.47 |
| CC33503 | | 0.16 | 0.007 | 0.2 | 1.43 | 43 | <10 | 180 | <0.5 | <2 | 0.06 | 9.1 | 11 | 24 | 62 | 3.36 |
| CC33504 | | 0.16 | 0.006 | 2.0 | 1.96 | 49 | <10 | 250 | 0.9 | <2 | 0.10 | 2.1 | 18 | 29 | 95 | 4.43 |
| CC33505 | | 0.18 | 0.012 | 0.7 | 0.54 | 20 | <10 | 60 | <0.5 | <2 | 0.06 | <0.5 | 3 | 13 | 29 | 1.86 |
| CC33506 | | 0.14 | 0.015 | 7.7 | 1.40 | 39 | <10 | 90 | 0.5 | 2 | 0.07 | 0.8 | 16 | 16 | 163 | 3.68 |
| CC33507 | | 0.22 | 0.005 | 3.0 | 1.78 | 47 | <10 | 170 | 0.9 | <2 | 0.06 | 1.5 | 26 | 23 | 149 | 5.59 |
| CC33508 | | 0.14 | 0.009 | 1.1 | 2.10 | 57 | <10 | 150 | 1.7 | 2 | 0.03 | <0.5 | 120 | 22 | 338 | 11.50 |
| CC33509 | | 0.08 | 0.007 | 2.0 | 0.59 | 28 | <10 | 60 | 0.5 | <2 | 0.25 | 4.2 | 8 | 6 | 25 | 1.67 |
| CC33510 | | 0.20 | <0.001 | 0.6 | 1.45 | 16 | <10 | 120 | 0.8 | <2 | 0.10 | 4.6 | 13 | 17 | 24 | 2.60 |
| CC33511 | | 0.24 | 0.001 | 1.4 | 1.76 | 19 | <10 | 190 | 1.3 | <2 | 0.14 | 41.6 | 23 | 22 | 51 | 4.84 |
| CC33512 | | 0.16 | 0.005 | 0.4 | 1.76 | 27 | <10 | 300 | 1.0 | <2 | 0.54 | 3.0 | 19 | 49 | 42 | 3.14 |
| CC33513 | | 0.12 | 0.002 | 0.2 | 1.93 | 22 | <10 | 190 | 2.5 | <2 | 0.10 | 3.3 | 27 | 35 | 57 | 4.22 |
| CC33514 | | 0.12 | <0.001 | 5.1 | 4.32 | 12 | <10 | 2060 | 0.6 | <2 | 1.26 | 7.4 | 53 | 177 | 77 | 5.91 |
| CC33515 | | 0.16 | <0.001 | <0.2 | 3.74 | 13 | <10 | 1360 | 0.6 | <2 | 1.47 | <0.5 | 32 | 146 | 63 | 4.73 |
| CC33516 | | 0.22 | 0.002 | 0.2 | 1.83 | 17 | <10 | 660 | 0.5 | <2 | 0.29 | 0.6 | 18 | 70 | 53 | 3.11 |
| CC33517 | | 0.22 | 0.002 | 1.0 | 5.05 | 26 | <10 | 700 | 0.9 | <2 | 1.01 | 0.8 | 60 | 255 | 103 | 6.44 |
| CC33518 | | 0.16 | 0.002 | 0.6 | 5.51 | 8 | <10 | 2220 | <0.5 | <2 | 1.80 | 0.5 | 46 | 303 | 63 | 5.28 |
| CC33519 | | 0.16 | 0.003 | 0.2 | 4.92 | 24 | <10 | 750 | <0.5 | <2 | 1.12 | <0.5 | 33 | 262 | 27 | 5.85 |
| CC33520 | | 0.14 | 0.002 | 0.7 | 3.10 | 57 | <10 | 530 | 1.2 | <2 | 0.75 | 0.7 | 21 | 125 | 63 | 4.85 |
| CC33521 | | 0.20 | 0.008 | 0.6 | 2.52 | 35 | <10 | 270 | 1.6 | 3 | 0.05 | <0.5 | 12 | 38 | 128 | 7.03 |
| CC33522 | | 0.18 | 0.004 | 0.2 | 3.07 | 124 | <10 | 270 | 2.6 | 5 | 0.25 | <0.5 | 21 | 37 | 205 | 13.25 |
| CC33523 | | 0.18 | 0.046 | 6.1 | 2.74 | 171 | <10 | 210 | 2.2 | 18 | 0.53 | 4.2 | 48 | 26 | 204 | 8.99 |
| CC33524 | | 0.30 | 1.360 | 1.2 | 2.17 | 45 | <10 | 190 | 0.8 | 206 | 0.98 | <0.5 | 67 | 22 | 341 | 20.0 |
| CC33525 | | 0.18 | 0.087 | 1.5 | 2.00 | 258 | <10 | 140 | 1.3 | 18 | 0.21 | 2.0 | 30 | 28 | 143 | 6.15 |
| CC33526 | | 0.18 | 0.020 | 0.6 | 2.16 | 89 | <10 | 230 | 0.7 | 4 | 0.19 | 0.8 | 12 | 49 | 57 | 4.64 |
| CC33527 | | 0.18 | 0.092 | 5.9 | 1.89 | 458 | <10 | 100 | 1.1 | 26 | 0.12 | 2.1 | 46 | 26 | 204 | 8.34 |
| CC33528 | | 0.18 | 0.027 | 0.5 | 1.69 | 88 | <10 | 240 | 0.8 | <2 | 0.22 | 0.9 | 11 | 26 | 59 | 3.57 |
| CC33529 | | 0.12 | 0.012 | 0.9 | 1.96 | 60 | <10 | 90 | 0.7 | <2 | 0.08 | <0.5 | 8 | 28 | 153 | 3.89 |
| CC33530 | | 0.16 | 0.039 | 0.5 | 2.88 | 74 | <10 | 290 | 1.0 | <2 | 0.12 | <0.5 | 4 | 50 | 190 | 5.52 |
| CC33531 | | 0.18 | 0.024 | 0.5 | 2.76 | 385 | <10 | 420 | 1.3 | 13 | 0.09 | <0.5 | 18 | 33 | 163 | 4.71 |
| CC33532 | | 0.18 | 0.037 | 1.7 | 2.79 | 209 | <10 | 420 | 1.1 | 61 | 0.25 | 1.3 | 63 | 47 | 366 | 5.59 |
| CC33533 | | 0.14 | 0.036 | 0.9 | 3.73 | 207 | <10 | 300 | 1.6 | 22 | 0.39 | 0.6 | 20 | 45 | 179 | 5.61 |
| CC33534 | | 0.16 | 0.091 | 0.5 | 2.93 | 44 | <10 | 460 | 0.9 | 6 | 0.14 | <0.5 | 7 | 37 | 177 | 6.05 |
| CC33535 | | 0.10 | 0.016 | 0.6 | 0.33 | 16 | <10 | 160 | <0.5 | <2 | 0.30 | 2.2 | 4 | 7 | 23 | 1.34 |
| CC33536 | | 0.20 | 0.164 | 1.2 | 2.88 | 124 | <10 | 280 | 1.4 | 8 | 0.21 | 0.5 | 12 | 48 | 202 | 11.15 |
| CC33537 | | 0.18 | 0.027 | 8.7 | 2.23 | 339 | <10 | 220 | 1.3 | 11 | 0.12 | 4.2 | 27 | 32 | 185 | 7.32 |
| CC33538 | | 0.20 | 0.174 | 3.3 | 1.79 | 401 | <10 | 200 | 1.1 | 10 | 0.22 | 7.1 | 20 | 24 | 139 | 5.73 |
| CC33539 | | 0.18 | 0.050 | 9.4 | 1.01 | 235 | <10 | 90 | <0.5 | 3 | 0.09 | 1.5 | 6 | 18 | 66 | 4.91 |
| CC33540 | | 0.28 | 0.006 | 1.6 | 0.78 | 65 | <10 | 300 | 1.3 | 2 | 0.31 | 4.1 | 23 | 13 | 46 | 6.15 |



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Page: 2 - B
Total # Pages: 7 (A - C)
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Finalized Date: 17-AUG-2009
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Project: Fairweather

CERTIFICATE OF ANALYSIS VA09075482

| Sample Description | Method Analyte Units LOR | 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 | |
|--------------------|-----------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----|
| | | Ga | Hg | K | La | Mg | Mn | Mo | Na | Ni | P | Pb | S | Sb | Sc | Sr |
| | | ppm | ppm | % | ppm | % | ppm | ppm | % | ppm | ppm | ppm | % | ppm | ppm | ppm |
| | | 10 | 1 | 0.01 | 10 | 0.01 | 5 | 1 | 0.01 | 1 | 10 | 2 | 0.01 | 2 | 1 | 1 |
| CC33501 | | 10 | 1 | 0.16 | 20 | 0.60 | 500 | 7 | 0.02 | 29 | 990 | 110 | 0.19 | 9 | 2 | 52 |
| CC33502 | | 10 | 1 | 0.18 | 10 | 0.50 | 1365 | 2 | 0.01 | 25 | 1180 | 137 | 0.12 | 5 | 1 | 25 |
| CC33503 | | 10 | <1 | 0.15 | 10 | 0.33 | 900 | 2 | 0.01 | 17 | 780 | 183 | 0.07 | 5 | 1 | 20 |
| CC33504 | | 10 | <1 | 0.19 | 10 | 0.45 | 1350 | 3 | 0.01 | 29 | 750 | 218 | 0.10 | 17 | 2 | 17 |
| CC33505 | | <10 | 1 | 0.05 | <10 | 0.14 | 190 | 3 | 0.02 | 4 | 880 | 69 | 0.10 | 2 | <1 | 12 |
| CC33506 | | <10 | 1 | 0.14 | 10 | 0.27 | 1415 | 4 | 0.02 | 18 | 1320 | 5050 | 0.23 | 39 | 1 | 16 |
| CC33507 | | 10 | 1 | 0.23 | 10 | 0.47 | 2540 | 5 | 0.01 | 34 | 1200 | 418 | 0.16 | 36 | 2 | 26 |
| CC33508 | | <10 | 1 | 0.14 | 20 | 0.37 | 6910 | 7 | 0.01 | 56 | 1740 | 145 | 0.16 | 69 | 7 | 19 |
| CC33509 | | <10 | 1 | 0.05 | 10 | 0.08 | 1085 | 1 | 0.02 | 9 | 1020 | 169 | 0.08 | 14 | <1 | 19 |
| CC33510 | | <10 | 1 | 0.09 | 10 | 0.29 | 988 | <1 | 0.01 | 13 | 670 | 83 | 0.06 | 7 | 1 | 12 |
| CC33511 | | <10 | <1 | 0.24 | 30 | 0.50 | 2320 | <1 | 0.01 | 22 | 500 | 749 | 0.02 | 10 | 5 | 12 |
| CC33512 | | 10 | <1 | 0.19 | 20 | 0.79 | 790 | 1 | 0.02 | 40 | 940 | 117 | 0.14 | 3 | 1 | 41 |
| CC33513 | | <10 | 1 | 0.19 | 20 | 0.41 | 1340 | 1 | <0.01 | 25 | 1570 | 170 | 0.09 | <2 | 1 | 24 |
| CC33514 | | 10 | <1 | 0.62 | <10 | 3.92 | 1405 | <1 | 0.04 | 175 | 700 | 1095 | 0.07 | 8 | 8 | 135 |
| CC33515 | | 10 | 1 | 0.17 | 10 | 2.89 | 795 | <1 | 0.03 | 123 | 510 | 18 | 0.08 | 3 | 5 | 811 |
| CC33516 | | <10 | 1 | 0.22 | 10 | 1.27 | 1190 | 3 | 0.01 | 62 | 610 | 26 | 0.09 | 4 | 3 | 47 |
| CC33517 | | 10 | 1 | 0.78 | 10 | 5.38 | 1900 | <1 | 0.05 | 214 | 510 | 277 | 0.03 | 3 | 12 | 47 |
| CC33518 | | 10 | 1 | 0.78 | <10 | 6.01 | 1125 | <1 | 0.06 | 211 | 620 | 57 | 0.08 | <2 | 9 | 62 |
| CC33519 | | 10 | 1 | 0.94 | 10 | 5.04 | 1050 | <1 | 0.06 | 189 | 410 | 38 | 0.04 | 2 | 12 | 59 |
| CC33520 | | 10 | 1 | 0.46 | 10 | 1.72 | 901 | 4 | 0.03 | 86 | 1060 | 43 | 0.24 | 3 | 4 | 96 |
| CC33521 | | 10 | <1 | 0.52 | 30 | 0.67 | 443 | 1 | 0.05 | 27 | 1100 | 95 | 0.54 | 5 | 4 | 112 |
| CC33522 | | <10 | 1 | 0.37 | 30 | 0.69 | 312 | 2 | 0.10 | 43 | 1720 | 138 | 0.74 | 10 | 5 | 216 |
| CC33523 | | 10 | <1 | 0.10 | 40 | 0.65 | 1990 | 2 | 0.02 | 58 | 1070 | 804 | 0.20 | 9 | 5 | 69 |
| CC33524 | | <10 | 1 | 0.09 | 30 | 0.41 | 1775 | 1 | 0.01 | 20 | 980 | 83 | 0.15 | 3 | 5 | 77 |
| CC33525 | | 10 | 1 | 0.10 | 20 | 0.43 | 1165 | 2 | 0.01 | 31 | 960 | 320 | 0.14 | 25 | 2 | 29 |
| CC33526 | | 10 | 1 | 0.11 | 10 | 0.75 | 607 | 3 | 0.01 | 39 | 680 | 106 | 0.13 | 6 | 2 | 33 |
| CC33527 | | <10 | 1 | 0.11 | 30 | 0.37 | 2160 | 2 | 0.01 | 37 | 940 | 1350 | 0.20 | 32 | 3 | 21 |
| CC33528 | | 10 | <1 | 0.08 | 10 | 0.40 | 555 | 5 | 0.01 | 30 | 930 | 107 | 0.11 | 6 | 1 | 55 |
| CC33529 | | 10 | <1 | 0.13 | 10 | 0.51 | 360 | 8 | 0.01 | 20 | 840 | 147 | 0.15 | 5 | 2 | 22 |
| CC33530 | | 10 | 1 | 0.33 | 10 | 0.70 | 530 | 25 | 0.03 | 14 | 2570 | 61 | 0.42 | <2 | 2 | 49 |
| CC33531 | | 10 | 1 | 0.38 | 10 | 0.97 | 807 | 4 | 0.03 | 31 | 640 | 231 | 0.26 | 9 | 4 | 66 |
| CC33532 | | 10 | 1 | 0.46 | 40 | 1.09 | 1680 | 9 | 0.03 | 52 | 1170 | 230 | 0.25 | 11 | 5 | 42 |
| CC33533 | | 10 | <1 | 0.47 | 30 | 0.86 | 673 | 13 | 0.03 | 33 | 1730 | 59 | 0.46 | 7 | 4 | 108 |
| CC33534 | | 10 | 1 | 0.84 | 20 | 1.44 | 1180 | 3 | 0.03 | 15 | 1780 | 71 | 0.69 | 3 | 3 | 80 |
| CC33535 | | <10 | 1 | 0.06 | 10 | 0.06 | 519 | 1 | 0.01 | 8 | 1400 | 61 | 0.15 | 3 | <1 | 31 |
| CC33536 | | 10 | 1 | 0.34 | 20 | 0.83 | 868 | 11 | 0.07 | 27 | 3080 | 341 | 0.69 | 18 | 5 | 152 |
| CC33537 | | 10 | 1 | 0.19 | 20 | 0.53 | 981 | 2 | 0.02 | 38 | 980 | 1810 | 0.28 | 66 | 3 | 28 |
| CC33538 | | <10 | 1 | 0.13 | 20 | 0.35 | 1195 | 1 | 0.01 | 20 | 1100 | 944 | 0.14 | 22 | 2 | 21 |
| CC33539 | | <10 | 1 | 0.10 | 20 | 0.15 | 543 | 1 | 0.01 | 15 | 760 | 1385 | 0.20 | 43 | 1 | 16 |
| CC33540 | | <10 | 1 | 0.09 | 80 | 0.12 | 3930 | <1 | 0.01 | 63 | 660 | 245 | 0.04 | 50 | 6 | 19 |



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Page: 2 - C
Total # Pages: 7 (A - C)
Plus Appendix Pages
Finalized Date: 17-AUG-2009
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CERTIFICATE OF ANALYSIS VA09075482

| Sample Description | Method | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 |
|--------------------|---------|----------|----------|----------|----------|----------|----------|----------|
| | Analyte | Th | Ti | Ti | U | V | W | Zn |
| Units | | ppm | % | ppm | ppm | ppm | ppm | ppm |
| LOR | | 20 | 0.01 | 10 | 10 | 1 | 10 | 2 |
| CC33501 | | <20 | 0.06 | <10 | <10 | 98 | <10 | 111 |
| CC33502 | | <20 | 0.04 | <10 | <10 | 75 | <10 | 155 |
| CC33503 | | <20 | 0.05 | <10 | <10 | 89 | <10 | 245 |
| CC33504 | | <20 | 0.07 | <10 | <10 | 69 | <10 | 260 |
| CC33505 | | <20 | 0.02 | <10 | <10 | 46 | <10 | 52 |
| CC33506 | | <20 | 0.02 | <10 | <10 | 33 | <10 | 223 |
| CC33507 | | <20 | 0.05 | <10 | <10 | 55 | <10 | 397 |
| CC33508 | | <20 | 0.04 | <10 | <10 | 47 | <10 | 551 |
| CC33509 | | <20 | 0.01 | <10 | <10 | 15 | <10 | 259 |
| CC33510 | | <20 | 0.03 | <10 | <10 | 29 | <10 | 823 |
| CC33511 | | <20 | 0.05 | <10 | <10 | 38 | 10 | 4190 |
| CC33512 | | <20 | 0.04 | <10 | <10 | 38 | <10 | 310 |
| CC33513 | | <20 | 0.03 | <10 | <10 | 43 | <10 | 205 |
| CC33514 | | <20 | 0.26 | <10 | <10 | 103 | <10 | 1320 |
| CC33515 | | <20 | 0.19 | <10 | <10 | 78 | <10 | 104 |
| CC33516 | | <20 | 0.07 | <10 | <10 | 58 | <10 | 98 |
| CC33517 | | <20 | 0.24 | <10 | <10 | 126 | <10 | 225 |
| CC33518 | | <20 | 0.31 | <10 | <10 | 120 | <10 | 158 |
| CC33519 | | <20 | 0.32 | <10 | <10 | 126 | <10 | 103 |
| CC33520 | | <20 | 0.11 | <10 | <10 | 95 | <10 | 144 |
| CC33521 | | <20 | 0.07 | <10 | <10 | 48 | <10 | 113 |
| CC33522 | | 20 | 0.04 | <10 | <10 | 40 | <10 | 110 |
| CC33523 | | <20 | 0.02 | <10 | <10 | 36 | <10 | 546 |
| CC33524 | | <20 | 0.03 | <10 | <10 | 34 | 10 | 95 |
| CC33525 | | <20 | 0.01 | <10 | <10 | 33 | <10 | 280 |
| CC33526 | | <20 | 0.09 | <10 | <10 | 59 | <10 | 174 |
| CC33527 | | <20 | 0.02 | <10 | <10 | 38 | <10 | 637 |
| CC33528 | | <20 | 0.03 | <10 | <10 | 45 | <10 | 178 |
| CC33529 | | <20 | 0.07 | <10 | <10 | 54 | <10 | 81 |
| CC33530 | | <20 | 0.05 | <10 | 20 | 158 | <10 | 41 |
| CC33531 | | <20 | 0.13 | <10 | <10 | 69 | <10 | 67 |
| CC33532 | | <20 | 0.13 | <10 | <10 | 98 | <10 | 134 |
| CC33533 | | <20 | 0.07 | <10 | <10 | 132 | <10 | 120 |
| CC33534 | | <20 | 0.09 | <10 | <10 | 106 | <10 | 75 |
| CC33535 | | <20 | 0.01 | <10 | <10 | 24 | <10 | 81 |
| CC33536 | | <20 | 0.09 | <10 | <10 | 121 | <10 | 306 |
| CC33537 | | <20 | 0.02 | <10 | <10 | 40 | <10 | 755 |
| CC33538 | | <20 | 0.02 | <10 | <10 | 32 | <10 | 603 |
| CC33539 | | <20 | 0.02 | <10 | <10 | 34 | <10 | 446 |
| CC33540 | | <20 | <0.01 | <10 | <10 | 18 | <10 | 419 |



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Page: 3 - A
Total # Pages: 7 (A - C)
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CERTIFICATE OF ANALYSIS VA09075482

| Method Analyte Units LOR | WEI-21 Recvd Wt. kg | Au-ICP21 Au ppm | ME-ICP41 Ag ppm | ME-ICP41 Al % | ME-ICP41 As ppm | ME-ICP41 B ppm | ME-ICP41 Ba ppm | ME-ICP41 Be ppm | ME-ICP41 Bi ppm | ME-ICP41 Ca % | ME-ICP41 Cd ppm | ME-ICP41 Co ppm | ME-ICP41 Cr ppm | ME-ICP41 Cu ppm | ME-ICP41 Fe % |
|--------------------------|---------------------|-----------------|-----------------|---------------|-----------------|----------------|-----------------|-----------------|-----------------|---------------|-----------------|-----------------|-----------------|-----------------|---------------|
| Sample Description | 0.02 | 0.001 | 0.2 | 0.01 | 2 | 10 | 10 | 0.5 | 2 | 0.01 | 0.5 | 1 | 1 | 1 | 0.01 |
| CC33541 | 0.18 | 0.007 | 1.4 | 1.96 | 338 | <10 | 170 | 1.7 | 5 | 0.42 | 4.5 | 27 | 30 | 195 | 9.14 |
| CC33542 | 0.20 | 0.003 | 3.7 | 2.13 | 60 | <10 | 180 | 1.6 | <2 | 0.14 | 6.0 | 20 | 33 | 65 | 5.62 |
| CC33543 | 0.20 | 0.003 | 0.4 | 2.12 | 33 | <10 | 280 | 1.5 | <2 | 0.22 | 1.2 | 19 | 36 | 54 | 3.72 |
| CC33544 | 0.14 | <0.001 | 0.4 | 2.82 | 18 | <10 | 570 | <0.5 | <2 | 0.87 | 0.6 | 23 | 106 | 31 | 3.23 |
| CC33545 | 0.22 | <0.001 | <0.2 | 5.28 | 25 | <10 | 820 | 0.6 | <2 | 3.28 | <0.5 | 31 | 266 | 21 | 5.30 |
| CC33751 | 0.14 | <0.001 | <0.2 | 0.28 | 3 | <10 | 30 | <0.5 | <2 | 0.05 | <0.5 | 1 | 4 | 4 | 0.34 |
| CC33752 | 0.14 | 0.008 | <0.2 | 0.63 | 17 | <10 | 240 | <0.5 | <2 | 0.06 | 0.6 | 2 | 12 | 28 | 1.34 |
| CC33753 | 0.12 | <0.001 | 0.4 | 0.31 | 4 | <10 | 30 | <0.5 | <2 | 0.08 | <0.5 | 1 | 4 | 4 | 0.43 |
| CC33754 | 0.14 | 0.003 | 0.3 | 1.04 | 72 | <10 | 180 | <0.5 | <2 | 0.16 | 2.5 | 9 | 25 | 51 | 3.82 |
| CC33756 | 0.12 | 0.006 | 0.5 | 0.94 | 31 | <10 | 460 | <0.5 | <2 | 0.05 | 11.8 | 38 | 17 | 50 | 2.24 |
| CC33757 | 0.18 | 0.004 | <0.2 | 1.25 | 38 | <10 | 150 | 0.5 | <2 | 0.05 | 3.1 | 12 | 23 | 50 | 2.62 |
| CC33759 | 0.14 | <0.001 | 0.2 | 0.47 | 3 | <10 | 30 | <0.5 | <2 | 0.10 | <0.5 | 1 | 3 | 6 | 0.40 |
| CC33760 | 0.14 | 0.001 | 0.3 | 0.52 | 34 | <10 | 190 | <0.5 | <2 | 0.02 | 1.6 | 4 | 23 | 45 | 1.80 |
| CC33761 | 0.20 | 0.006 | 0.3 | 0.71 | 89 | <10 | 240 | <0.5 | <2 | 0.05 | 0.8 | 4 | 30 | 45 | 3.55 |
| CC33762 | 0.14 | 0.008 | 0.2 | 1.58 | 72 | <10 | 190 | 0.5 | 2 | 0.11 | 0.6 | 8 | 33 | 33 | 3.60 |
| CC33763 | 0.12 | <0.001 | 0.2 | 0.55 | 2 | <10 | 30 | <0.5 | <2 | 0.03 | <0.5 | 1 | 3 | 10 | 0.51 |
| CC33764 | 0.14 | 0.002 | 0.3 | 1.18 | 23 | <10 | 160 | <0.5 | <2 | 0.04 | 1.5 | 6 | 17 | 38 | 2.72 |
| CC33765 | 0.12 | <0.001 | <0.2 | 0.45 | 3 | <10 | 20 | <0.5 | <2 | 0.11 | <0.5 | 1 | 3 | 4 | 0.61 |
| CC33766 | 0.16 | 0.008 | 0.7 | 2.97 | 31 | <10 | 120 | 1.1 | <2 | 0.06 | <0.5 | 12 | 28 | 100 | 4.12 |
| CC33767 | 0.12 | 0.015 | 0.2 | 1.03 | 31 | <10 | 80 | <0.5 | 2 | 0.03 | <0.5 | 3 | 15 | 38 | 2.45 |
| CC33768 | 0.14 | 0.005 | 10.5 | 0.82 | 51 | <10 | 40 | <0.5 | 2 | 0.06 | <0.5 | 4 | 12 | 47 | 1.76 |
| CC33769 | 0.12 | 0.009 | 1.6 | 0.77 | 39 | <10 | 160 | <0.5 | <2 | 0.09 | 1.1 | 3 | 28 | 70 | 2.29 |
| CC33770 | 0.12 | 0.014 | 0.3 | 0.66 | 35 | <10 | 40 | <0.5 | <2 | 0.15 | <0.5 | 2 | 10 | 41 | 0.86 |
| CC33771 | 0.12 | 0.025 | 0.4 | 1.88 | 33 | <10 | 120 | 0.6 | 7 | 0.08 | <0.5 | 8 | 27 | 51 | 2.76 |
| CC33772 | 0.16 | 0.007 | 0.2 | 2.47 | 193 | <10 | 490 | 1.6 | 10 | 0.06 | <0.5 | 19 | 30 | 127 | 4.22 |
| CC33773 | 0.10 | <0.001 | 0.4 | 0.87 | 18 | <10 | 180 | 0.5 | 3 | 0.21 | 1.4 | 6 | 13 | 42 | 2.04 |
| CC33774 | 0.12 | <0.001 | <0.2 | 0.54 | 2 | <10 | 20 | <0.5 | 3 | 0.04 | <0.5 | 1 | 4 | 5 | 0.81 |
| CC33775 | 0.18 | 0.017 | 1.7 | 1.17 | 42 | <10 | 220 | <0.5 | 5 | 0.05 | <0.5 | 1 | 102 | 57 | 4.10 |
| CC33776 | 0.18 | 0.005 | 0.5 | 1.82 | 70 | <10 | 360 | 0.7 | 5 | 0.03 | 0.5 | 2 | 57 | 73 | 5.41 |
| CC33777 | 0.18 | 0.001 | <0.2 | 2.53 | 12 | <10 | 250 | 0.7 | 5 | 0.03 | <0.5 | 3 | 45 | 29 | 5.31 |
| CC33778 | 0.20 | 0.006 | 0.2 | 2.12 | 41 | <10 | 230 | 0.8 | 7 | 0.05 | 0.5 | 6 | 41 | 49 | 4.25 |
| CC33779 | 0.12 | 0.001 | 0.3 | 0.63 | 6 | <10 | 130 | <0.5 | 3 | 0.04 | 0.8 | 4 | 10 | 14 | 1.31 |
| CC33780 | 0.12 | 0.001 | 0.3 | 0.79 | 9 | <10 | 100 | <0.5 | 3 | 0.03 | 0.6 | 2 | 9 | 20 | 1.36 |
| CC33781 | 0.16 | 0.005 | <0.2 | 0.69 | 17 | <10 | 160 | <0.5 | 3 | 0.03 | 1.1 | 4 | 17 | 21 | 2.33 |
| CC33782 | 0.20 | 0.002 | 0.2 | 0.60 | 34 | <10 | 180 | <0.5 | 5 | 0.03 | 1.0 | 3 | 25 | 27 | 2.64 |
| CC33783 | 0.18 | 0.002 | 0.8 | 1.15 | 18 | <10 | 390 | <0.5 | 6 | 0.05 | 3.2 | 4 | 38 | 47 | 3.05 |
| CC33784 | 0.14 | <0.001 | <0.2 | 0.39 | 3 | <10 | 30 | <0.5 | 2 | 0.05 | <0.5 | 1 | 3 | 8 | 0.61 |
| CC33785 | 0.16 | 0.007 | 0.5 | 1.83 | 57 | <10 | 170 | 0.9 | 8 | 0.10 | <0.5 | 10 | 30 | 75 | 3.92 |
| CC33786 | 0.16 | 0.047 | 0.8 | 2.13 | 66 | <10 | 130 | 1.0 | 36 | 0.06 | <0.5 | 11 | 31 | 126 | 4.26 |
| CC33787 | 0.16 | 0.007 | 0.5 | 1.20 | 47 | <10 | 210 | 0.6 | 7 | 0.21 | 1.2 | 13 | 21 | 68 | 2.91 |



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Page: 3 - B
Total # Pages: 7 (A - C)
Plus Appendix Pages
Finalized Date: 17-AUG-2009
Account: MTT

CERTIFICATE OF ANALYSIS VA09075482

| 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 |
| CC33541 | | <10 | 1 | 0.16 | 30 | 0.43 | 3490 | 1 | 0.02 | 51 | 1200 | 189 | 0.15 | 23 | 8 | 39 |
| CC33542 | | <10 | 1 | 0.16 | 20 | 0.52 | 1115 | 1 | 0.01 | 30 | 1000 | 657 | 0.16 | 14 | 2 | 25 |
| CC33543 | | 10 | <1 | 0.28 | 30 | 0.63 | 625 | 1 | 0.02 | 34 | 820 | 93 | 0.16 | 3 | 2 | 54 |
| CC33544 | | 10 | 1 | 0.28 | <10 | 2.33 | 366 | <1 | 0.04 | 92 | 600 | 61 | 0.09 | <2 | 3 | 68 |
| CC33545 | | 10 | 1 | 0.74 | 10 | 5.00 | 839 | <1 | 0.14 | 157 | 410 | 16 | 0.05 | <2 | 9 | 125 |
| CC33751 | | <10 | <1 | 0.03 | <10 | 0.02 | 18 | <1 | 0.03 | 2 | 130 | <2 | 0.01 | <2 | <1 | 10 |
| CC33752 | | <10 | <1 | 0.05 | 10 | 0.03 | 93 | 2 | 0.01 | 9 | 500 | 18 | 0.03 | <2 | <1 | 28 |
| CC33753 | | <10 | 1 | 0.03 | <10 | 0.02 | 31 | <1 | 0.03 | 2 | 140 | 2 | 0.01 | <2 | <1 | 10 |
| CC33754 | | 10 | 1 | 0.17 | 20 | 0.19 | 483 | 6 | 0.01 | 19 | 800 | 74 | 0.07 | 5 | 1 | 26 |
| CC33756 | | <10 | <1 | 0.09 | 10 | 0.10 | 5330 | 4 | 0.01 | 18 | 760 | 46 | 0.05 | <2 | 1 | 20 |
| CC33757 | | 10 | <1 | 0.16 | 10 | 0.26 | 772 | 2 | 0.01 | 16 | 990 | 35 | 0.07 | 2 | 1 | 16 |
| CC33759 | | <10 | 1 | 0.02 | <10 | 0.02 | 24 | <1 | 0.02 | 2 | 340 | 9 | 0.01 | <2 | <1 | 9 |
| CC33760 | | <10 | 1 | 0.05 | 10 | 0.03 | 195 | 3 | 0.01 | 10 | 460 | 21 | 0.04 | <2 | <1 | 14 |
| CC33761 | | 10 | <1 | 0.11 | 10 | 0.09 | 197 | 7 | 0.01 | 17 | 630 | 27 | 0.08 | 3 | 1 | 21 |
| CC33762 | | 10 | <1 | 0.12 | 10 | 0.42 | 313 | 3 | <0.01 | 19 | 680 | 27 | 0.05 | <2 | 2 | 26 |
| CC33763 | | <10 | 1 | 0.02 | <10 | 0.01 | 46 | <1 | 0.02 | 2 | 270 | <2 | 0.02 | <2 | <1 | 8 |
| CC33764 | | 10 | <1 | 0.09 | 10 | 0.13 | 486 | 2 | 0.01 | 12 | 740 | 32 | 0.04 | 2 | <1 | 12 |
| CC33765 | | <10 | 1 | 0.02 | <10 | 0.02 | 45 | <1 | 0.03 | 1 | 530 | 3 | 0.02 | <2 | <1 | 11 |
| CC33766 | | <10 | <1 | 0.09 | 10 | 0.25 | 637 | 4 | 0.01 | 27 | 930 | 247 | 0.13 | 17 | 3 | 18 |
| CC33767 | | 10 | 1 | 0.04 | 10 | 0.13 | 96 | 2 | 0.01 | 11 | 540 | 19 | 0.05 | 2 | <1 | 12 |
| CC33768 | | <10 | 1 | 0.06 | 10 | 0.15 | 403 | 1 | 0.02 | 6 | 600 | 742 | 0.06 | 46 | 1 | 9 |
| CC33769 | | <10 | 1 | 0.07 | 10 | 0.07 | 191 | 2 | 0.01 | 11 | 1940 | 173 | 0.12 | 9 | <1 | 12 |
| CC33770 | | <10 | <1 | 0.04 | <10 | 0.14 | 81 | 1 | 0.02 | 7 | 660 | 53 | 0.04 | <2 | 1 | 12 |
| CC33771 | | <10 | 1 | 0.09 | 10 | 0.47 | 301 | 1 | 0.01 | 24 | 510 | 22 | 0.05 | <2 | 2 | 12 |
| CC33772 | | <10 | 1 | 0.10 | 10 | 0.53 | 759 | 2 | 0.01 | 37 | 560 | 28 | 0.04 | 3 | 3 | 13 |
| CC33773 | | <10 | 1 | 0.06 | 10 | 0.12 | 313 | 1 | 0.02 | 14 | 1020 | 27 | 0.10 | <2 | <1 | 25 |
| CC33774 | | <10 | <1 | 0.03 | <10 | 0.02 | 48 | <1 | 0.03 | 1 | 210 | 2 | 0.02 | <2 | <1 | 9 |
| CC33775 | | 10 | <1 | 0.10 | 20 | 0.25 | 148 | 5 | 0.03 | 8 | 890 | 32 | 0.20 | 6 | 1 | 40 |
| CC33776 | | 10 | <1 | 0.16 | 10 | 0.31 | 154 | 15 | 0.03 | 19 | 890 | 30 | 0.23 | 8 | 3 | 36 |
| CC33777 | | 10 | <1 | 0.36 | 10 | 0.63 | 272 | 4 | 0.01 | 22 | 760 | 15 | 0.09 | 5 | 4 | 39 |
| CC33778 | | 10 | 1 | 0.13 | 10 | 0.49 | 243 | 4 | 0.01 | 31 | 510 | 56 | 0.06 | 12 | 3 | 23 |
| CC33779 | | <10 | <1 | 0.06 | 10 | 0.06 | 277 | 1 | 0.02 | 6 | 370 | 19 | 0.01 | 2 | <1 | 13 |
| CC33780 | | <10 | <1 | 0.04 | 10 | 0.04 | 152 | 2 | 0.02 | 5 | 380 | 14 | 0.03 | 2 | <1 | 13 |
| CC33781 | | <10 | <1 | 0.11 | 10 | 0.12 | 194 | 3 | 0.01 | 14 | 480 | 22 | 0.04 | 2 | 1 | 19 |
| CC33782 | | 10 | <1 | 0.11 | 10 | 0.09 | 138 | 4 | <0.01 | 12 | 610 | 22 | 0.05 | 3 | 1 | 14 |
| CC33783 | | 10 | <1 | 0.19 | 10 | 0.25 | 283 | 5 | 0.02 | 18 | 920 | 36 | 0.15 | 5 | 1 | 23 |
| CC33784 | | <10 | <1 | 0.02 | <10 | 0.02 | 52 | <1 | 0.03 | 2 | 400 | <2 | 0.02 | <2 | <1 | 11 |
| CC33785 | | 10 | <1 | 0.15 | 10 | 0.55 | 517 | 3 | 0.01 | 28 | 770 | 118 | 0.07 | 5 | 2 | 23 |
| CC33786 | | 10 | 1 | 0.14 | 20 | 0.54 | 522 | 4 | 0.01 | 27 | 880 | 126 | 0.09 | 6 | 1 | 16 |
| CC33787 | | 10 | <1 | 0.11 | 10 | 0.31 | 1240 | 3 | 0.01 | 24 | 660 | 67 | 0.05 | 3 | 1 | 27 |



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Page: 3 - C

Total # Pages: 7 (A - C)

Plus Appendix Pages

Finalized Date: 17-AUG-2009

Account: MTT

CERTIFICATE OF ANALYSIS VA09075482

| Sample Description | Method Analyte Units LOR | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 |
|--------------------|-----------------------------------|-----------------|-----------------|-----------------|----------------|---------------|----------------|----------------|
| | | Th ppm 20 | Ti % 0.01 | Ti ppm 10 | U ppm 10 | V ppm 1 | W ppm 10 | Zn ppm 2 |
| CC33541 | | <20 | 0.02 | <10 | <10 | 39 | <10 | 652 |
| CC33542 | | <20 | 0.04 | <10 | <10 | 44 | <10 | 806 |
| CC33543 | | <20 | 0.04 | <10 | <10 | 39 | <10 | 185 |
| CC33544 | | <20 | 0.20 | <10 | <10 | 68 | <10 | 133 |
| CC33545 | | <20 | 0.29 | <10 | <10 | 117 | <10 | 99 |
| CC33751 | | <20 | 0.02 | <10 | <10 | 10 | <10 | 5 |
| CC33752 | | <20 | 0.01 | <10 | <10 | 52 | <10 | 51 |
| CC33753 | | <20 | 0.02 | <10 | <10 | 12 | <10 | 9 |
| CC33754 | | <20 | 0.05 | <10 | <10 | 96 | <10 | 156 |
| CC33756 | | <20 | 0.04 | <10 | <10 | 63 | <10 | 175 |
| CC33757 | | <20 | 0.03 | <10 | <10 | 54 | <10 | 138 |
| CC33759 | | <20 | 0.02 | <10 | <10 | 11 | <10 | 6 |
| CC33760 | | <20 | 0.02 | <10 | <10 | 75 | <10 | 45 |
| CC33761 | | <20 | 0.05 | <10 | <10 | 138 | <10 | 99 |
| CC33762 | | <20 | 0.06 | <10 | <10 | 87 | <10 | 104 |
| CC33763 | | <20 | 0.02 | <10 | <10 | 14 | <10 | 6 |
| CC33764 | | <20 | 0.04 | <10 | <10 | 75 | <10 | 80 |
| CC33765 | | <20 | 0.03 | <10 | <10 | 17 | <10 | 6 |
| CC33766 | | <20 | 0.04 | <10 | <10 | 45 | <10 | 167 |
| CC33767 | | <20 | 0.03 | <10 | <10 | 54 | <10 | 45 |
| CC33768 | | <20 | 0.04 | <10 | <10 | 39 | <10 | 53 |
| CC33769 | | <20 | 0.01 | <10 | <10 | 57 | <10 | 51 |
| CC33770 | | <20 | 0.04 | <10 | <10 | 21 | <10 | 19 |
| CC33771 | | <20 | 0.05 | <10 | <10 | 58 | <10 | 83 |
| CC33772 | | <20 | 0.06 | <10 | <10 | 58 | <10 | 93 |
| CC33773 | | <20 | 0.02 | <10 | <10 | 49 | <10 | 67 |
| CC33774 | | <20 | 0.03 | <10 | <10 | 24 | <10 | 8 |
| CC33775 | | <20 | 0.06 | <10 | <10 | 204 | <10 | 49 |
| CC33776 | | <20 | 0.09 | <10 | <10 | 255 | <10 | 97 |
| CC33777 | | <20 | 0.17 | <10 | <10 | 179 | <10 | 108 |
| CC33778 | | <20 | 0.04 | <10 | <10 | 102 | <10 | 139 |
| CC33779 | | <20 | 0.02 | <10 | <10 | 40 | <10 | 63 |
| CC33780 | | <20 | 0.03 | <10 | <10 | 40 | <10 | 41 |
| CC33781 | | <20 | 0.05 | <10 | <10 | 69 | <10 | 103 |
| CC33782 | | <20 | 0.07 | <10 | <10 | 142 | <10 | 81 |
| CC33783 | | <20 | 0.05 | <10 | <10 | 134 | <10 | 116 |
| CC33784 | | <20 | 0.01 | <10 | <10 | 18 | <10 | 10 |
| CC33785 | | <20 | 0.06 | <10 | <10 | 63 | <10 | 128 |
| CC33786 | | <20 | 0.03 | <10 | <10 | 72 | <10 | 113 |
| CC33787 | | <20 | 0.04 | <10 | <10 | 52 | <10 | 124 |



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Page: 4 - A
Total # Pages: 7 (A - C)
Plus Appendix Pages
Finalized Date: 17-AUG-2009
Account: MTT

CERTIFICATE OF ANALYSIS VA09075482

| Sample Description | Method Analyte Units LOR | 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 |
|--------------------|--------------------------|-----------------|-----------|-----------|----------|-----------|----------|-----------|-----------|-----------|----------|-----------|-----------|-----------|-----------|----------|
| | | Recvd Wt. kg | Au ppm | Ag ppm | Al % | As ppm | B ppm | Ba ppm | Be ppm | Bi ppm | Ca % | Cd ppm | Co ppm | Cr ppm | Cu ppm | Fe % |
| | | 0.02 | 0.001 | 0.2 | 0.01 | 2 | 10 | 10 | 0.5 | 2 | 0.01 | 0.5 | 1 | 1 | 1 | 0.01 |
| CC33788 | | 0.24 | 0.002 | 0.9 | 1.34 | 113 | <10 | 410 | 0.7 | 8 | 0.82 | 12.9 | 15 | 29 | 57 | 3.53 |
| CC33789 | | 0.14 | 0.002 | 0.8 | 1.34 | 22 | <10 | 250 | 0.5 | 5 | 0.10 | 2.6 | 27 | 18 | 41 | 2.83 |
| CC33790 | | 0.10 | <0.001 | 0.2 | 0.37 | <2 | <10 | 30 | <0.5 | <2 | 0.06 | 0.5 | 1 | 2 | 3 | 0.34 |
| CC33791 | | 0.12 | 0.005 | 0.9 | 1.79 | 38 | <10 | 240 | 0.9 | 7 | 0.09 | 2.7 | 33 | 39 | 118 | 4.71 |
| CC33792 | | 0.10 | <0.001 | <0.2 | 0.54 | 2 | <10 | 50 | <0.5 | 2 | 0.06 | 0.8 | 2 | 3 | 5 | 0.47 |
| CC33793 | | 0.16 | 0.002 | 0.5 | 1.25 | 32 | <10 | 280 | 0.5 | 10 | 0.08 | 1.7 | 7 | 30 | 51 | 3.89 |
| CC33794 | | 0.24 | 0.005 | 1.5 | 1.69 | 42 | <10 | 330 | 0.9 | 5 | 0.05 | 0.9 | 5 | 35 | 67 | 4.99 |
| CC33795 | | 0.20 | <0.001 | 0.2 | 1.06 | 42 | <10 | 270 | <0.5 | 6 | 0.05 | 2.1 | 5 | 25 | 35 | 3.01 |
| CC33796 | | 0.26 | 0.003 | 0.2 | 0.95 | 16 | <10 | 160 | <0.5 | 4 | 0.05 | 1.9 | 18 | 19 | 22 | 2.43 |
| CC33797 | | 0.14 | <0.001 | 0.3 | 1.19 | 8 | <10 | 200 | <0.5 | 4 | 0.10 | 5.3 | 25 | 17 | 29 | 2.76 |
| CC33798 | | 0.28 | <0.001 | 0.3 | 1.45 | 17 | <10 | 200 | 0.6 | 4 | 0.07 | 3.0 | 12 | 50 | 39 | 3.37 |
| CC33799 | | 0.18 | <0.001 | 0.7 | 1.92 | 13 | <10 | 260 | 1.8 | 3 | 0.27 | 1.5 | 40 | 25 | 100 | 3.38 |
| CC33800 | | 0.18 | 0.002 | <0.2 | 1.42 | 17 | <10 | 140 | 0.5 | 5 | 0.06 | 0.6 | 7 | 24 | 24 | 3.13 |
| CC33801 | | 0.20 | <0.001 | 0.2 | 1.50 | 12 | <10 | 200 | 0.7 | 3 | 0.06 | 1.6 | 32 | 22 | 31 | 2.71 |
| CC33802 | | 0.22 | <0.001 | 0.4 | 0.97 | 10 | <10 | 270 | <0.5 | 4 | 0.12 | 2.0 | 6 | 19 | 17 | 2.12 |
| CC33803 | | 0.18 | 0.003 | 1.0 | 1.44 | 43 | <10 | 440 | 0.9 | 6 | 0.06 | 8.9 | 23 | 25 | 66 | 2.75 |
| CC33804 | | 0.12 | 0.001 | 0.4 | 0.58 | 4 | <10 | 80 | <0.5 | 3 | 0.05 | <0.5 | 3 | 4 | 4 | 0.46 |
| CC33805 | | 0.16 | 0.002 | 0.5 | 1.59 | 28 | <10 | 290 | 0.5 | 5 | 0.06 | 1.0 | 6 | 37 | 44 | 3.84 |
| CC33806 | | 0.20 | 0.013 | 3.0 | 1.68 | 61 | <10 | 480 | 1.0 | 6 | 0.06 | 0.8 | 6 | 53 | 107 | 5.38 |
| CC33807 | | 0.12 | 0.003 | 0.4 | 1.06 | 48 | <10 | 160 | <0.5 | 9 | 0.05 | 1.3 | 13 | 19 | 40 | 2.20 |
| CC33808 | | 0.24 | 0.005 | 0.5 | 2.08 | 50 | <10 | 190 | 0.9 | 7 | 0.09 | 1.3 | 19 | 32 | 63 | 3.73 |
| CC33809 | | 0.20 | 0.002 | 0.2 | 1.16 | 11 | <10 | 260 | 0.6 | 2 | 0.16 | <0.5 | 14 | 19 | 55 | 2.68 |
| CC33810 | | 0.20 | 0.002 | 0.2 | 1.61 | 12 | <10 | 300 | 1.0 | 2 | 0.13 | <0.5 | 22 | 44 | 59 | 3.81 |
| CC33811 | | 0.18 | 0.001 | 0.3 | 4.33 | 18 | <10 | 1100 | 1.3 | 7 | 0.79 | <0.5 | 36 | 214 | 63 | 5.63 |
| CC33812 | | 0.10 | <0.001 | 0.2 | 4.65 | 6 | <10 | 440 | <0.5 | 3 | 0.92 | <0.5 | 37 | 294 | 34 | 4.73 |
| CC33813 | | 0.18 | 0.004 | 0.5 | 2.48 | 28 | <10 | 300 | 1.9 | 7 | 0.81 | 0.7 | 27 | 41 | 60 | 4.27 |
| CC33814 | | 0.22 | 0.001 | <0.2 | 0.91 | 6 | <10 | 90 | 0.5 | 3 | 0.15 | <0.5 | 9 | 10 | 25 | 1.21 |
| CC33815 | | 0.14 | 0.002 | <0.2 | 0.51 | 4 | <10 | 30 | <0.5 | 4 | 0.04 | <0.5 | 3 | 19 | 16 | 0.52 |
| CC33816 | | 0.16 | 0.008 | 0.4 | 1.85 | 36 | <10 | 100 | 0.7 | 7 | 0.06 | <0.5 | 7 | 32 | 63 | 3.87 |
| CC33817 | | 0.20 | 0.022 | 0.3 | 1.30 | 17 | <10 | 100 | 0.8 | 8 | 0.25 | <0.5 | 9 | 15 | 46 | 2.71 |
| CC33818 | | 0.14 | 0.024 | 0.5 | 0.89 | 60 | <10 | 70 | <0.5 | 9 | 0.14 | <0.5 | 3 | 14 | 26 | 2.03 |
| CC33819 | | 0.16 | 0.018 | 2.6 | 0.97 | 64 | <10 | 40 | 0.5 | 8 | 0.07 | 0.8 | 3 | 12 | 37 | 1.38 |
| CC33820 | | 0.12 | 0.047 | 0.2 | 0.81 | 22 | <10 | 30 | <0.5 | 10 | 0.07 | <0.5 | 2 | 10 | 22 | 1.50 |
| CC33821 | | 0.12 | 0.031 | 0.7 | 1.18 | 128 | <10 | 110 | <0.5 | 8 | 0.10 | <0.5 | 7 | 15 | 32 | 2.01 |
| CC33822 | | 0.14 | 0.012 | 1.4 | 2.60 | 133 | <10 | 460 | 0.9 | 19 | 0.21 | <0.5 | 7 | 20 | 40 | 2.98 |
| CC33823 | | 0.14 | 0.019 | 0.8 | 1.77 | 73 | <10 | 240 | 0.8 | 7 | 0.18 | <0.5 | 6 | 19 | 32 | 2.59 |
| CC33824 | | 0.20 | 0.022 | 0.4 | 2.26 | 145 | <10 | 540 | 0.8 | 13 | 0.22 | <0.5 | 9 | 15 | 24 | 2.66 |
| CC33825 | | 0.16 | 0.018 | 0.9 | 2.02 | 191 | <10 | 210 | 0.8 | 9 | 0.18 | <0.5 | 9 | 26 | 48 | 3.28 |
| CC33826 | | 0.14 | 0.006 | 0.6 | 0.74 | 20 | <10 | 90 | <0.5 | 5 | 0.05 | 0.7 | 2 | 12 | 21 | 1.35 |
| CC33827 | | 0.22 | 0.015 | 0.4 | 3.71 | 151 | <10 | 410 | 1.5 | 10 | 0.14 | <0.5 | 23 | 30 | 179 | 5.96 |



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| Sample Description | Method Analyte Units LOR | 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 | |
|--------------------|--------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--------|
| | | Ga ppm | Hg ppm | K % | La ppm | Mg % | Mn ppm | Mo ppm | Na % | Ni ppm | P ppm | Pb ppm | S % | Sb ppm | Sc ppm | Sr ppm |
| CC33788 | | 10 | <1 | 0.17 | 10 | 0.35 | 1465 | 2 | 0.01 | 20 | 1550 | 234 | 0.10 | 10 | <1 | 65 |
| CC33789 | | 10 | <1 | 0.09 | 10 | 0.14 | 3090 | 3 | 0.01 | 14 | 1550 | 243 | 0.16 | 5 | <1 | 18 |
| CC33790 | | <10 | <1 | 0.04 | <10 | 0.02 | 40 | <1 | 0.04 | 1 | 300 | <2 | 0.02 | <2 | <1 | 14 |
| CC33791 | | 10 | <1 | 0.15 | 10 | 0.25 | 1785 | 3 | 0.02 | 33 | 1220 | 112 | 0.07 | 6 | 2 | 18 |
| CC33792 | | <10 | <1 | 0.02 | <10 | 0.02 | 32 | <1 | 0.03 | 2 | 320 | <2 | 0.03 | <2 | <1 | 12 |
| CC33793 | | 10 | <1 | 0.13 | 10 | 0.27 | 265 | 5 | 0.02 | 24 | 580 | 34 | 0.09 | 7 | 2 | 25 |
| CC33794 | | 10 | <1 | 0.15 | 10 | 0.35 | 226 | 6 | 0.03 | 32 | 870 | 33 | 0.24 | 8 | 2 | 56 |
| CC33795 | | 10 | <1 | 0.13 | 10 | 0.21 | 229 | 4 | 0.01 | 19 | 600 | 24 | 0.05 | 4 | 2 | 24 |
| CC33796 | | 10 | <1 | 0.11 | 10 | 0.18 | 509 | 3 | 0.01 | 15 | 410 | 26 | 0.03 | 4 | 1 | 15 |
| CC33797 | | 10 | <1 | 0.10 | 10 | 0.11 | 765 | 2 | 0.01 | 15 | 450 | 26 | 0.02 | 2 | 1 | 31 |
| CC33798 | | 10 | <1 | 0.13 | 20 | 0.49 | 560 | 3 | 0.01 | 27 | 580 | 44 | 0.03 | 8 | 3 | 19 |
| CC33799 | | 10 | <1 | 0.13 | 20 | 0.35 | 975 | 5 | 0.01 | 46 | 420 | 91 | 0.01 | 3 | 2 | 38 |
| CC33800 | | 10 | <1 | 0.17 | 10 | 0.35 | 194 | 4 | 0.01 | 24 | 280 | 17 | 0.01 | 4 | 2 | 17 |
| CC33801 | | 10 | <1 | 0.14 | 20 | 0.26 | 926 | 3 | 0.01 | 26 | 540 | 43 | 0.02 | 2 | 2 | 31 |
| CC33802 | | 10 | <1 | 0.14 | 10 | 0.16 | 281 | 2 | 0.01 | 14 | 530 | 29 | 0.02 | 3 | 1 | 41 |
| CC33803 | | <10 | <1 | 0.11 | 10 | 0.31 | 1230 | 2 | 0.02 | 34 | 570 | 35 | 0.06 | 3 | 1 | 19 |
| CC33804 | | <10 | <1 | 0.04 | <10 | 0.02 | 56 | <1 | 0.04 | 2 | 290 | 5 | 0.02 | <2 | <1 | 12 |
| CC33805 | | 10 | <1 | 0.12 | 10 | 0.33 | 249 | 5 | 0.02 | 24 | 650 | 32 | 0.08 | 5 | 3 | 21 |
| CC33806 | | 10 | <1 | 0.22 | 20 | 0.39 | 355 | 19 | 0.01 | 41 | 1070 | 56 | 0.20 | 24 | 2 | 39 |
| CC33807 | | <10 | <1 | 0.08 | 10 | 0.17 | 853 | 2 | 0.02 | 16 | 1160 | 46 | 0.09 | 4 | <1 | 14 |
| CC33808 | | 10 | <1 | 0.14 | 10 | 0.54 | 1005 | 4 | 0.01 | 29 | 1040 | 139 | 0.09 | 5 | 1 | 23 |
| CC33809 | | <10 | <1 | 0.18 | 20 | 0.42 | 852 | 2 | 0.02 | 32 | 830 | 27 | 0.08 | 3 | 2 | 32 |
| CC33810 | | <10 | <1 | 0.30 | 30 | 0.65 | 1385 | 3 | 0.02 | 46 | 1000 | 39 | 0.09 | 4 | 2 | 29 |
| CC33811 | | 10 | <1 | 0.44 | 20 | 3.91 | 1210 | <1 | 0.03 | 143 | 630 | 31 | 0.05 | 2 | 10 | 59 |
| CC33812 | | 10 | <1 | 0.68 | <10 | 5.66 | 547 | <1 | 0.03 | 190 | 500 | 22 | 0.05 | <2 | 7 | 58 |
| CC33813 | | 10 | <1 | 0.42 | 30 | 0.71 | 1460 | 1 | 0.03 | 45 | 740 | 92 | 0.08 | 9 | 3 | 118 |
| CC33814 | | <10 | 1 | 0.08 | 10 | 0.14 | 276 | 1 | 0.04 | 10 | 460 | 10 | 0.04 | <2 | 1 | 31 |
| CC33815 | | <10 | <1 | 0.03 | <10 | 0.03 | 27 | 1 | 0.03 | 6 | 350 | 3 | 0.03 | <2 | <1 | 10 |
| CC33816 | | 10 | <1 | 0.10 | 10 | 0.32 | 222 | 1 | 0.02 | 19 | 960 | 53 | 0.10 | 5 | 1 | 25 |
| CC33817 | | <10 | <1 | 0.07 | 10 | 0.27 | 348 | 1 | 0.03 | 20 | 700 | 26 | 0.09 | 3 | 1 | 32 |
| CC33818 | | <10 | <1 | 0.04 | 10 | 0.11 | 133 | 1 | 0.02 | 9 | 740 | 57 | 0.05 | 4 | <1 | 21 |
| CC33819 | | <10 | <1 | 0.04 | 10 | 0.12 | 174 | 1 | 0.03 | 9 | 720 | 293 | 0.06 | 6 | 1 | 10 |
| CC33820 | | <10 | <1 | 0.04 | 10 | 0.10 | 66 | 1 | 0.03 | 6 | 640 | 42 | 0.05 | 4 | 1 | 11 |
| CC33821 | | <10 | <1 | 0.05 | 10 | 0.24 | 249 | 2 | 0.02 | 14 | 590 | 159 | 0.05 | 10 | 1 | 26 |
| CC33822 | | 10 | 1 | 0.09 | 20 | 0.45 | 308 | 2 | 0.02 | 17 | 840 | 299 | 0.08 | 9 | 2 | 64 |
| CC33823 | | 10 | <1 | 0.05 | 20 | 0.35 | 340 | 2 | 0.02 | 14 | 930 | 149 | 0.08 | 6 | 1 | 29 |
| CC33824 | | 10 | <1 | 0.16 | 20 | 0.62 | 475 | 2 | 0.02 | 12 | 700 | 72 | 0.04 | 4 | 3 | 124 |
| CC33825 | | 10 | <1 | 0.09 | 10 | 0.50 | 333 | 3 | 0.01 | 25 | 770 | 262 | 0.07 | 11 | 3 | 49 |
| CC33826 | | 10 | <1 | 0.03 | 10 | 0.06 | 56 | 2 | <0.01 | 8 | 470 | 33 | 0.05 | 5 | 1 | 10 |
| CC33827 | | 10 | <1 | 0.13 | 20 | 0.71 | 391 | 12 | 0.01 | 43 | 920 | 84 | 0.13 | 19 | 4 | 242 |



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Page: 4 - C

Total # Pages: 7 (A - C)

Plus Appendix Pages

Finalized Date: 17-AUG-2009

Account: MTT

CERTIFICATE OF ANALYSIS VA09075482

| Sample Description | Method Analyte Units LOR | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 |
|--------------------|-----------------------------------|----------|----------|----------|----------|----------|----------|----------|
| | | Th | Ti | Ti | U | V | W | Zn |
| | | ppm | % | ppm | ppm | ppm | ppm | ppm |
| | | 20 | 0.01 | 10 | 10 | 1 | 10 | 2 |
| CC33788 | | <20 | 0.02 | <10 | <10 | 62 | <10 | 533 |
| CC33789 | | <20 | 0.02 | <10 | <10 | 64 | <10 | 122 |
| CC33790 | | <20 | 0.02 | <10 | <10 | 9 | <10 | 12 |
| CC33791 | | <20 | 0.05 | <10 | <10 | 91 | <10 | 262 |
| CC33792 | | <20 | 0.02 | <10 | <10 | 12 | <10 | 12 |
| CC33793 | | <20 | 0.06 | <10 | <10 | 134 | <10 | 152 |
| CC33794 | | <20 | 0.05 | <10 | <10 | 113 | <10 | 183 |
| CC33795 | | <20 | 0.05 | <10 | <10 | 98 | <10 | 167 |
| CC33796 | | <20 | 0.05 | <10 | <10 | 73 | <10 | 151 |
| CC33797 | | <20 | 0.03 | <10 | <10 | 74 | <10 | 241 |
| CC33798 | | <20 | 0.04 | <10 | <10 | 76 | <10 | 213 |
| CC33799 | | <20 | 0.03 | <10 | <10 | 62 | <10 | 387 |
| CC33800 | | <20 | 0.07 | <10 | <10 | 80 | <10 | 182 |
| CC33801 | | <20 | 0.03 | <10 | <10 | 66 | <10 | 274 |
| CC33802 | | <20 | 0.04 | <10 | <10 | 65 | <10 | 203 |
| CC33803 | | <20 | 0.04 | <10 | <10 | 58 | <10 | 234 |
| CC33804 | | <20 | 0.02 | <10 | <10 | 11 | <10 | 15 |
| CC33805 | | <20 | 0.06 | <10 | <10 | 125 | <10 | 139 |
| CC33806 | | <20 | 0.05 | <10 | <10 | 156 | <10 | 163 |
| CC33807 | | <20 | 0.02 | <10 | <10 | 39 | <10 | 97 |
| CC33808 | | <20 | 0.03 | <10 | <10 | 76 | <10 | 163 |
| CC33809 | | <20 | 0.06 | <10 | <10 | 40 | <10 | 104 |
| CC33810 | | <20 | 0.05 | <10 | <10 | 46 | <10 | 109 |
| CC33811 | | <20 | 0.15 | <10 | <10 | 107 | <10 | 111 |
| CC33812 | | <20 | 0.18 | <10 | <10 | 115 | <10 | 84 |
| CC33813 | | <20 | 0.06 | <10 | <10 | 35 | <10 | 109 |
| CC33814 | | <20 | 0.03 | <10 | <10 | 18 | <10 | 25 |
| CC33815 | | <20 | 0.02 | <10 | <10 | 13 | <10 | 9 |
| CC33816 | | <20 | 0.03 | <10 | <10 | 38 | <10 | 60 |
| CC33817 | | <20 | 0.02 | <10 | <10 | 22 | <10 | 40 |
| CC33818 | | <20 | 0.02 | <10 | <10 | 29 | <10 | 70 |
| CC33819 | | <20 | 0.02 | <10 | <10 | 14 | <10 | 111 |
| CC33820 | | <20 | 0.02 | <10 | <10 | 17 | <10 | 37 |
| CC33821 | | <20 | 0.03 | <10 | <10 | 29 | <10 | 120 |
| CC33822 | | <20 | 0.05 | <10 | <10 | 50 | <10 | 119 |
| CC33823 | | <20 | 0.03 | <10 | <10 | 42 | <10 | 85 |
| CC33824 | | <20 | 0.08 | <10 | <10 | 55 | <10 | 74 |
| CC33825 | | <20 | 0.04 | <10 | <10 | 46 | <10 | 122 |
| CC33826 | | <20 | 0.03 | <10 | <10 | 44 | <10 | 32 |
| CC33827 | | <20 | 0.04 | <10 | <10 | 45 | <10 | 138 |



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Page: 5 - A

Total # pages: 7 (A - C)

Plus Appendix Pages

Finalized Date: 17-AUG-2009

Account: MTT

CERTIFICATE OF ANALYSIS VA09075482

| Sample Description | Method Analyte Units LOR | 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 |
|--------------------|--------------------------|--------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | Recvd Wt. kg | Au ppm | Ag ppm | Al % | As ppm | B ppm | Ba ppm | Be ppm | Bi ppm | Ca % | Cd ppm | Co ppm | Cr ppm | Cu ppm | Fe % |
| | | 0.02 | 0.001 | 0.2 | 0.01 | 2 | 10 | 10 | 0.5 | 2 | 0.01 | 0.5 | 1 | 1 | 1 | 0.01 |
| CC33828 | | 0.18 | 0.010 | 0.3 | 2.04 | 34 | <10 | 130 | 0.6 | 4 | 0.09 | 0.6 | 10 | 23 | 33 | 2.74 |
| CC33829 | | 0.24 | 0.023 | 1.2 | 1.63 | 439 | <10 | 80 | 0.6 | 14 | 0.09 | 1.7 | 10 | 29 | 62 | 4.13 |
| CC33830 | | 0.16 | 0.048 | 0.3 | 1.82 | 99 | <10 | 110 | 1.0 | 20 | 0.39 | 1.6 | 16 | 26 | 46 | 3.92 |
| CC33831 | | 0.12 | 0.006 | 0.3 | 2.22 | 31 | <10 | 140 | 1.1 | 7 | 0.07 | <0.5 | 10 | 39 | 84 | 5.59 |
| CC33832 | | 0.26 | 0.042 | 0.7 | 3.15 | 49 | <10 | 260 | 2.0 | 25 | 0.10 | <0.5 | 41 | 37 | 220 | 11.55 |
| CC33833 | | 0.16 | 0.098 | 1.1 | 2.71 | 25 | <10 | 180 | 1.1 | 34 | 1.43 | <0.5 | 56 | 26 | 291 | 11.75 |
| CC33834 | | 0.22 | 0.095 | 6.0 | 1.81 | 3870 | <10 | 170 | 1.6 | 67 | 0.17 | 1.6 | 28 | 27 | 155 | 8.54 |
| CC33835 | | 0.24 | NSS | 3.2 | 1.89 | 861 | <10 | 180 | 1.9 | 17 | 0.21 | 3.1 | 42 | 34 | 204 | 8.85 |
| CC33836 | | 0.22 | 0.013 | 0.8 | 1.37 | 81 | <10 | 190 | 0.9 | 5 | 0.34 | 0.5 | 14 | 19 | 38 | 3.39 |
| CC33837 | | 0.26 | 0.036 | 0.9 | 1.76 | 197 | <10 | 170 | 1.2 | 9 | 0.09 | 0.8 | 17 | 27 | 74 | 6.27 |
| CC33838 | | 0.22 | 0.053 | 3.6 | 1.66 | 430 | <10 | 110 | 1.0 | 25 | 0.15 | 0.7 | 22 | 32 | 146 | 11.75 |
| CC33839 | | 0.20 | 0.170 | 1.5 | 1.93 | 85 | <10 | 150 | 1.1 | 46 | 0.51 | 1.2 | 23 | 28 | 93 | 6.22 |
| CC33840 | | 0.28 | 0.048 | 3.4 | 1.93 | 139 | <10 | 170 | 1.4 | 18 | 0.11 | 3.9 | 44 | 30 | 130 | 7.19 |
| CC33841 | | 0.24 | 0.060 | 1.9 | 1.95 | 173 | <10 | 150 | 1.3 | 19 | 0.17 | 2.0 | 22 | 31 | 101 | 5.86 |
| CC33842 | | 0.24 | 0.045 | 2.8 | 1.87 | 246 | <10 | 150 | 1.4 | 18 | 0.11 | 2.5 | 39 | 29 | 136 | 7.20 |
| CC33843 | | 0.24 | 0.045 | 4.6 | 2.06 | 132 | <10 | 250 | 1.3 | 18 | 0.21 | 3.4 | 30 | 32 | 118 | 7.98 |
| CC33844 | | 0.20 | 0.038 | 7.6 | 1.98 | 1070 | <10 | 370 | 1.1 | 14 | 0.41 | 7.7 | 17 | 29 | 110 | 5.29 |
| CC33845 | | 0.16 | 0.054 | 2.0 | 1.32 | 131 | <10 | 140 | 0.6 | 14 | 0.17 | 8.0 | 13 | 20 | 57 | 4.63 |
| CC33846 | | 0.22 | 0.013 | 2.7 | 1.26 | 333 | <10 | 120 | 0.7 | 7 | 0.10 | 3.7 | 11 | 25 | 70 | 4.47 |
| CC33847 | | 0.22 | 0.007 | <0.2 | 1.02 | 24 | <10 | 230 | 1.8 | 10 | 0.96 | 0.7 | 11 | 15 | 20 | 6.86 |
| CC33848 | | 0.28 | 0.012 | 3.4 | 1.31 | 189 | <10 | 100 | 1.0 | 6 | 0.08 | 2.8 | 22 | 22 | 80 | 6.16 |
| CC33849 | | 0.22 | 0.022 | 2.1 | 2.01 | 149 | <10 | 250 | 2.0 | 9 | 0.46 | 3.4 | 61 | 31 | 169 | 8.38 |
| CC33850 | | 0.24 | 0.048 | 1.3 | 2.35 | 251 | <10 | 250 | 2.3 | 12 | 0.24 | 3.3 | 78 | 39 | 164 | 8.84 |
| CC33851 | | 0.20 | 0.003 | 0.4 | 2.61 | 49 | <10 | 220 | 0.9 | 8 | 0.23 | 2.8 | 32 | 111 | 88 | 5.55 |
| CC33852 | | 0.20 | 0.006 | 0.8 | 4.83 | 22 | <10 | 580 | 0.8 | 10 | 0.85 | 1.3 | 37 | 257 | 56 | 5.80 |
| CC33853 | | 0.14 | 0.001 | <0.2 | 5.94 | 20 | <10 | 700 | 0.8 | 5 | 1.04 | <0.5 | 49 | 334 | 81 | 6.88 |
| CC33854 | | 0.22 | 0.001 | 0.3 | 4.07 | 14 | <10 | 480 | 1.2 | 6 | 0.78 | <0.5 | 32 | 213 | 55 | 5.37 |
| CC33855 | | 0.28 | 0.005 | 0.3 | 1.79 | 20 | <10 | 310 | 1.0 | 5 | 0.10 | <0.5 | 18 | 37 | 80 | 4.46 |
| CC33856 | | 0.18 | 0.004 | 0.5 | 2.00 | 23 | <10 | 400 | 1.1 | 4 | 0.14 | 0.6 | 19 | 33 | 90 | 4.26 |
| CC33857 | | 0.18 | 0.005 | 0.9 | 1.99 | 18 | <10 | 300 | 0.8 | 5 | 0.59 | 1.0 | 17 | 74 | 81 | 3.66 |
| CC33858 | | 0.20 | 0.005 | 1.1 | 3.78 | 41 | <10 | 570 | 2.1 | 8 | 0.56 | 1.6 | 37 | 133 | 176 | 6.99 |
| CC33859 | | 0.22 | 0.002 | 1.1 | 1.72 | 21 | <10 | 150 | 0.5 | 7 | 0.25 | 0.8 | 14 | 75 | 45 | 2.57 |
| CC33860 | | 0.24 | 0.003 | 1.1 | 2.32 | 33 | <10 | 290 | 1.4 | 9 | 0.17 | 2.1 | 28 | 59 | 93 | 5.61 |
| CC33861 | | 0.20 | 0.006 | 2.9 | 3.03 | 95 | <10 | 270 | 1.0 | 16 | 0.64 | 1.8 | 18 | 123 | 57 | 4.62 |
| CC33862 | | 0.16 | 0.011 | 1.6 | 2.12 | 52 | <10 | 160 | 1.0 | 9 | 0.17 | 1.1 | 16 | 63 | 48 | 3.55 |
| CC33863 | | 0.24 | 0.003 | 0.2 | 1.62 | 29 | <10 | 130 | 0.5 | 7 | 0.07 | <0.5 | 7 | 34 | 33 | 2.79 |
| CC33864 | | 0.14 | 0.002 | 1.8 | 1.28 | 55 | <10 | 100 | 0.7 | 6 | 0.12 | 0.9 | 5 | 20 | 30 | 1.73 |
| CC33865 | | 0.22 | 0.006 | 2.3 | 1.19 | 159 | <10 | 130 | 0.6 | 8 | 0.23 | 0.8 | 5 | 20 | 54 | 3.31 |
| CC33866 | | 0.10 | 0.019 | 1.8 | 1.74 | 119 | <10 | 130 | 1.1 | 10 | 0.13 | 0.6 | 22 | 17 | 64 | 2.31 |
| CC33867 | | 0.12 | 0.037 | 0.4 | 1.64 | 46 | <10 | 100 | <0.5 | 11 | 0.16 | <0.5 | 4 | 20 | 35 | 2.86 |



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Page: 5 - B

Total # pages: 7 (A - C)

Plus Appendix Pages

Finalized Date: 17-AUG-2009

Account: MTT

CERTIFICATE OF ANALYSIS VA09075482

| Sample Description | Method Analyte Units LOR | 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 |
|--------------------|--------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | Ga ppm | Hg ppm | K % | La ppm | Mg % | Mn ppm | Mo ppm | Na % | Ni ppm | P ppm | Pb ppm | S % | Sb ppm | Sc ppm |
| | | 10 | 1 | 0.01 | 10 | 0.01 | 5 | 1 | 0.01 | 1 | 10 | 2 | 0.01 | 2 | 1 |
| CC33828 | | <10 | 1 | 0.06 | 10 | 0.38 | 397 | 2 | 0.01 | 25 | 830 | 70 | 0.06 | 5 | 2 |
| CC33829 | | 10 | <1 | 0.04 | 10 | 0.46 | 355 | 2 | 0.01 | 25 | 430 | 213 | 0.04 | 22 | 2 |
| CC33830 | | 10 | <1 | 0.09 | 20 | 0.40 | 908 | 2 | 0.01 | 28 | 1080 | 122 | 0.08 | 8 | 2 |
| CC33831 | | 10 | 1 | 0.16 | 20 | 0.50 | 350 | 2 | 0.04 | 31 | 1250 | 47 | 0.25 | 6 | 3 |
| CC33832 | | 10 | 1 | 0.25 | 30 | 0.66 | 957 | 2 | 0.08 | 48 | 1770 | 93 | 0.56 | 9 | 4 |
| CC33833 | | 10 | <1 | 0.12 | 30 | 0.64 | 1960 | 1 | 0.07 | 36 | 1260 | 59 | 0.22 | 3 | 3 |
| CC33834 | | 10 | 2 | 0.11 | 30 | 0.38 | 1225 | 2 | 0.02 | 42 | 820 | 436 | 0.14 | 144 | 7 |
| CC33835 | | 10 | <1 | 0.15 | 50 | 0.43 | 2720 | 4 | 0.01 | 68 | 930 | 208 | 0.08 | 66 | 9 |
| CC33836 | | <10 | <1 | 0.08 | 30 | 0.29 | 1015 | <1 | 0.01 | 19 | 620 | 77 | 0.06 | 10 | 2 |
| CC33837 | | 10 | 1 | 0.15 | 30 | 0.38 | 737 | 1 | 0.01 | 28 | 830 | 181 | 0.14 | 18 | 3 |
| CC33838 | | 10 | 1 | 0.13 | 30 | 0.39 | 752 | 2 | 0.02 | 29 | 920 | 383 | 0.13 | 40 | 5 |
| CC33839 | | 10 | <1 | 0.10 | 20 | 0.48 | 937 | 1 | 0.01 | 27 | 1320 | 149 | 0.16 | 13 | 2 |
| CC33840 | | 10 | 1 | 0.10 | 20 | 0.43 | 2690 | 2 | 0.01 | 54 | 890 | 849 | 0.12 | 24 | 3 |
| CC33841 | | <10 | <1 | 0.11 | 20 | 0.44 | 1410 | 2 | 0.01 | 32 | 1000 | 294 | 0.12 | 20 | 2 |
| CC33842 | | 10 | <1 | 0.09 | 20 | 0.40 | 2550 | 2 | 0.01 | 41 | 960 | 627 | 0.12 | 27 | 3 |
| CC33843 | | 10 | 1 | 0.15 | 20 | 0.46 | 1590 | 1 | 0.02 | 28 | 1120 | 967 | 0.19 | 27 | 3 |
| CC33844 | | 10 | <1 | 0.21 | 20 | 0.60 | 837 | 1 | 0.01 | 25 | 640 | 1890 | 0.23 | 64 | 4 |
| CC33845 | | <10 | <1 | 0.08 | 10 | 0.25 | 1050 | 1 | 0.01 | 16 | 830 | 352 | 0.12 | 20 | 1 |
| CC33846 | | 10 | <1 | 0.09 | 20 | 0.22 | 895 | 3 | 0.01 | 23 | 820 | 742 | 0.11 | 45 | 1 |
| CC33847 | | <10 | 1 | 0.13 | 50 | 0.12 | 1755 | <1 | 0.01 | 49 | 610 | 30 | 0.05 | 30 | 9 |
| CC33848 | | 10 | 1 | 0.11 | 30 | 0.29 | 1190 | <1 | 0.01 | 28 | 490 | 973 | 0.07 | 63 | 4 |
| CC33849 | | 10 | <1 | 0.19 | 50 | 0.52 | 4310 | 2 | 0.02 | 74 | 1030 | 241 | 0.09 | 52 | 6 |
| CC33850 | | 10 | 1 | 0.34 | 40 | 0.74 | 3380 | 2 | 0.01 | 95 | 500 | 107 | 0.04 | 30 | 7 |
| CC33851 | | 10 | 1 | 0.27 | 10 | 1.42 | 2260 | 6 | 0.01 | 122 | 680 | 97 | 0.07 | 20 | 5 |
| CC33852 | | 10 | 1 | 0.66 | 10 | 4.70 | 1040 | <1 | 0.03 | 186 | 620 | 233 | 0.06 | 5 | 10 |
| CC33853 | | 20 | <1 | 0.54 | 10 | 6.29 | 1245 | <1 | 0.03 | 224 | 610 | 91 | 0.05 | <2 | 13 |
| CC33854 | | 10 | <1 | 0.57 | 20 | 3.35 | 1025 | <1 | 0.04 | 166 | 710 | 45 | 0.14 | 2 | 8 |
| CC33855 | | 10 | 1 | 0.28 | 30 | 0.61 | 1190 | 10 | 0.01 | 43 | 1150 | 54 | 0.17 | 7 | 3 |
| CC33856 | | 10 | <1 | 0.26 | 30 | 0.60 | 1390 | 10 | 0.02 | 36 | 1590 | 61 | 0.20 | 5 | 2 |
| CC33857 | | 10 | <1 | 0.27 | 20 | 1.00 | 1315 | 4 | 0.03 | 59 | 1210 | 106 | 0.19 | 5 | 2 |
| CC33858 | | 10 | <1 | 0.51 | 20 | 2.10 | 1465 | 8 | 0.03 | 108 | 1510 | 132 | 0.30 | 9 | 6 |
| CC33859 | | <10 | 1 | 0.16 | 10 | 1.17 | 580 | 1 | 0.04 | 55 | 540 | 134 | 0.07 | 3 | 3 |
| CC33860 | | 10 | 1 | 0.31 | 20 | 0.89 | 1015 | 5 | 0.02 | 64 | 1010 | 369 | 0.15 | 14 | 4 |
| CC33861 | | 10 | <1 | 0.34 | 10 | 1.55 | 791 | 1 | 0.04 | 91 | 630 | 287 | 0.07 | 10 | 5 |
| CC33862 | | 10 | <1 | 0.20 | 10 | 0.73 | 735 | 1 | 0.03 | 47 | 850 | 176 | 0.14 | 4 | 2 |
| CC33863 | | 10 | <1 | 0.17 | 10 | 0.39 | 385 | 1 | 0.02 | 21 | 660 | 51 | 0.09 | 2 | 1 |
| CC33864 | | <10 | <1 | 0.08 | 10 | 0.27 | 227 | 1 | 0.02 | 15 | 800 | 488 | 0.08 | 4 | 1 |
| CC33865 | | <10 | <1 | 0.10 | 20 | 0.27 | 202 | 2 | 0.02 | 14 | 710 | 590 | 0.12 | 15 | 1 |
| CC33866 | | <10 | <1 | 0.07 | 30 | 0.27 | 982 | 2 | 0.03 | 14 | 970 | 211 | 0.15 | 5 | 1 |
| CC33867 | | 10 | <1 | 0.04 | 10 | 0.18 | 210 | 2 | 0.02 | 15 | 510 | 38 | 0.04 | 2 | 1 |



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Page: 5 - C

Total # Pages: 7 (A - C)

Plus Appendix Pages

Finalized Date: 17-AUG-2009

Account: MTT

CERTIFICATE OF ANALYSIS VA09075482

| Sample Description | Method Analyte Units LOR | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 |
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| | | Th | Ti | Ti | U | V | W | Zn |
| | | ppm | % | ppm | ppm | ppm | ppm | ppm |
| | | 20 | 0.01 | 10 | 10 | 1 | 10 | 2 |
| CC33828 | | <20 | 0.03 | <10 | <10 | 48 | <10 | 168 |
| CC33829 | | <20 | 0.01 | <10 | <10 | 41 | <10 | 460 |
| CC33830 | | <20 | 0.02 | <10 | <10 | 48 | <10 | 187 |
| CC33831 | | <20 | 0.06 | <10 | <10 | 43 | <10 | 78 |
| CC33832 | | <20 | 0.05 | <10 | <10 | 42 | <10 | 129 |
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| CC33851 | | <20 | 0.08 | <10 | <10 | 65 | <10 | 521 |
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| CC33853 | | <20 | 0.25 | <10 | <10 | 152 | <10 | 157 |
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| CC33857 | | <20 | 0.05 | <10 | <10 | 63 | <10 | 137 |
| CC33858 | | <20 | 0.12 | <10 | <10 | 121 | <10 | 398 |
| CC33859 | | <20 | 0.07 | <10 | <10 | 45 | <10 | 239 |
| CC33860 | | <20 | 0.08 | <10 | <10 | 59 | <10 | 634 |
| CC33861 | | <20 | 0.11 | <10 | <10 | 68 | <10 | 582 |
| CC33862 | | <20 | 0.06 | <10 | <10 | 49 | <10 | 278 |
| CC33863 | | <20 | 0.06 | <10 | <10 | 47 | <10 | 97 |
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| CC33865 | | <20 | 0.03 | <10 | <10 | 34 | <10 | 139 |
| CC33866 | | <20 | 0.02 | <10 | <10 | 20 | <10 | 114 |
| CC33867 | | <20 | 0.04 | <10 | <10 | 59 | <10 | 74 |



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Page: 6 - A

Total # Pages: 7 (A - C)

Plus Appendix Pages

Finalized Date: 17-AUG-2009

Account: MTT

CERTIFICATE OF ANALYSIS VA09075482

| Sample Description | 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 | ME-ICP41 |
|--------------------|-----------------|-----------|-----------|----------|-----------|----------|-----------|-----------|-----------|----------|-----------|-----------|-----------|-----------|----------|----------|
| | Recvd Wt. kg | Au ppm | Ag ppm | Al % | As ppm | B ppm | Ba ppm | Be ppm | Bi ppm | Ca % | Cd ppm | Co ppm | Cr ppm | Cu ppm | Fe % | |
| | 0.02 | 0.001 | 0.2 | 0.01 | 2 | 10 | 10 | 0.5 | 2 | 0.01 | 0.5 | 1 | 1 | 1 | 0.01 | |
| CC33868 | 0.18 | 0.016 | 0.3 | 2.63 | 88 | <10 | 490 | 0.6 | 19 | 0.20 | 0.5 | 8 | 12 | 25 | 2.43 | |
| CC33869 | 0.20 | 0.009 | 0.5 | 1.46 | 25 | <10 | 100 | <0.5 | 7 | 0.11 | <0.5 | 3 | 14 | 20 | 1.46 | |
| CC33870 | 0.18 | 0.015 | 0.5 | 1.99 | 105 | <10 | 240 | 0.6 | 9 | 0.18 | <0.5 | 8 | 15 | 34 | 2.30 | |
| CC33871 | 0.18 | 0.034 | 0.8 | 2.25 | 142 | <10 | 170 | 0.8 | 14 | 0.17 | 0.9 | 16 | 21 | 62 | 2.71 | |
| CC33872 | 0.20 | 0.028 | 0.6 | 2.17 | 52 | <10 | 170 | 0.6 | 14 | 0.19 | <0.5 | 10 | 21 | 48 | 3.41 | |
| CC33873 | 0.22 | 1.155 | 2.2 | 1.60 | 809 | <10 | 110 | 0.8 | 136 | 1.17 | 1.1 | 27 | 19 | 266 | 13.45 | |
| CC33874 | 0.18 | 0.035 | 2.1 | 2.37 | 115 | <10 | 240 | 1.1 | 17 | 0.18 | 1.7 | 19 | 28 | 106 | 5.68 | |
| CC33875 | 0.20 | 0.010 | 2.0 | 1.67 | 142 | <10 | 130 | 0.7 | 10 | 0.15 | 2.1 | 12 | 25 | 52 | 3.18 | |
| CC33876 | 0.22 | 0.006 | 4.2 | 2.65 | 97 | <10 | 260 | 1.6 | 19 | 0.20 | 2.7 | 25 | 75 | 79 | 4.62 | |
| CC33877 | 0.16 | 0.007 | 3.9 | 2.62 | 99 | <10 | 210 | 1.2 | 14 | 0.21 | 2.5 | 19 | 67 | 57 | 3.76 | |
| CC33878 | 0.18 | 0.008 | 6.9 | 3.05 | 231 | <10 | 330 | 1.3 | 27 | 0.46 | 2.0 | 20 | 105 | 102 | 5.15 | |
| CC33879 | 0.14 | 0.002 | 0.8 | 0.95 | 14 | <10 | 140 | <0.5 | 9 | 0.13 | 0.5 | 5 | 23 | 25 | 1.65 | |
| CC33880 | 0.20 | 0.003 | 0.2 | 1.33 | 18 | <10 | 230 | 0.7 | 4 | 0.11 | <0.5 | 10 | 22 | 63 | 3.19 | |
| CC33881 | 0.14 | 0.002 | 0.8 | 1.75 | 14 | <10 | 280 | 0.9 | 2 | 0.46 | 0.9 | 15 | 38 | 91 | 3.19 | |
| CC33882 | 0.26 | 0.018 | 20.2 | 1.78 | 1140 | <10 | 250 | 0.9 | 26 | 0.16 | 2.0 | 13 | 51 | 109 | 7.43 | |
| CC33883 | 0.14 | 0.002 | 1.3 | 3.45 | 66 | <10 | 400 | 0.6 | 5 | 0.79 | 4.6 | 24 | 188 | 42 | 4.03 | |
| CC33884 | 0.20 | 0.025 | 0.9 | 1.55 | 172 | <10 | 130 | 0.6 | 9 | 0.14 | 1.3 | 12 | 23 | 56 | 3.14 | |
| CC33885 | 0.16 | 0.016 | 0.3 | 0.67 | 28 | <10 | 50 | <0.5 | 3 | 0.17 | 0.9 | 2 | 6 | 22 | 1.20 | |
| CC33886 | 0.16 | 0.028 | 1.4 | 1.65 | 93 | <10 | 130 | 0.7 | 8 | 0.15 | 0.8 | 10 | 21 | 56 | 3.24 | |
| CC33887 | 0.14 | 0.008 | 3.0 | 1.78 | 391 | <10 | 90 | 0.7 | 4 | 0.09 | 2.0 | 11 | 17 | 57 | 3.32 | |
| CC33888 | 0.18 | 0.006 | 0.8 | 1.54 | 108 | <10 | 120 | 0.6 | 5 | 0.05 | <0.5 | 7 | 29 | 48 | 3.04 | |
| CC33889 | 0.34 | 0.033 | 1.3 | 2.13 | 121 | <10 | 360 | 1.1 | 8 | 0.23 | 3.1 | 22 | 43 | 82 | 4.56 | |
| CC33890 | 0.12 | 0.003 | 1.9 | 1.37 | 44 | <10 | 140 | 0.6 | 4 | 0.22 | 0.9 | 8 | 27 | 33 | 1.71 | |
| CC33891 | 0.20 | 0.003 | 1.2 | 2.04 | 37 | <10 | 300 | 0.8 | 5 | 0.39 | 1.6 | 15 | 56 | 54 | 3.71 | |
| CC33892 | 0.14 | 0.013 | <0.2 | 0.25 | <2 | <10 | 20 | <0.5 | <2 | 0.05 | <0.5 | 1 | 4 | 4 | 0.53 | |
| CC33893 | 0.16 | 0.003 | <0.2 | 3.79 | 24 | <10 | 280 | 1.2 | 4 | 0.13 | 0.8 | 27 | 149 | 79 | 6.79 | |
| CC33894 | 0.12 | 0.001 | 0.6 | 2.06 | 27 | <10 | 200 | 0.6 | 2 | 0.06 | <0.5 | 12 | 56 | 53 | 5.14 | |
| CC33895 | 0.12 | 0.001 | 0.4 | 0.57 | 2 | <10 | 70 | <0.5 | <2 | 0.15 | <0.5 | 6 | 12 | 18 | 1.18 | |
| CC33896 | 0.20 | 0.010 | 0.8 | 1.84 | 16 | <10 | 350 | 1.1 | 2 | 0.17 | 0.7 | 15 | 35 | 101 | 3.68 | |
| CC33897 | 0.24 | 0.004 | 0.4 | 1.21 | 11 | <10 | 180 | 0.6 | <2 | 0.07 | <0.5 | 10 | 20 | 65 | 2.95 | |
| CC33898 | 0.22 | 0.011 | 1.4 | 2.17 | 46 | <10 | 240 | 1.3 | 2 | 0.07 | 1.3 | 27 | 29 | 94 | 5.07 | |
| CC33899 | 0.14 | 0.001 | 0.3 | 0.73 | 8 | <10 | 90 | <0.5 | <2 | 0.06 | 0.6 | 4 | 15 | 17 | 1.23 | |
| CC33900 | 0.16 | 0.003 | 0.9 | 2.56 | 56 | <10 | 270 | 1.1 | 8 | 0.28 | 0.7 | 14 | 65 | 135 | 5.53 | |
| CC33901 | 0.28 | 0.010 | 0.4 | 3.47 | 60 | <10 | 310 | 3.7 | 3 | 0.76 | 0.6 | 78 | 30 | 182 | 8.21 | |
| CC33902 | 0.24 | 0.006 | <0.2 | 3.33 | 101 | <10 | 240 | 2.4 | 4 | 0.13 | <0.5 | 26 | 37 | 184 | 11.45 | |
| CC33903 | 0.30 | 0.007 | <0.2 | 3.64 | 38 | <10 | 250 | 2.0 | 2 | 0.04 | <0.5 | 12 | 44 | 217 | 14.2 | |
| CC33904 | 0.22 | 0.005 | <0.2 | 2.62 | 12 | <10 | 210 | 1.5 | 3 | 0.06 | 0.7 | 13 | 38 | 55 | 4.59 | |
| CC33905 | 0.14 | 0.011 | 0.2 | 2.29 | 34 | <10 | 140 | 1.2 | 5 | 0.08 | <0.5 | 9 | 24 | 64 | 4.43 | |
| CC33906 | 0.20 | 0.016 | <0.2 | 3.02 | 60 | <10 | 260 | 2.0 | 3 | 0.09 | <0.5 | 10 | 26 | 150 | 11.75 | |
| CC33907 | 0.22 | 0.082 | 0.5 | 2.92 | 18 | <10 | 200 | 1.2 | 21 | 1.15 | <0.5 | 19 | 25 | 88 | 7.23 | |



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Page: 6 - B

Total # Pages: 7 (A - C)

Plus Appendix Pages

Finalized Date: 17-AUG-2009

Account: MTT

CERTIFICATE OF ANALYSIS VA09075482

| Sample Description | Method Analyte Units LOR | 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 | |
|--------------------|--------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--------|
| | | Ga ppm | Hg ppm | K % | La ppm | Mg % | Mn ppm | Mo ppm | Na % | Ni ppm | P ppm | Pb ppm | S % | Sb ppm | Sc ppm | Sr ppm |
| | | 10 | 1 | 0.01 | 10 | 0.01 | 5 | 1 | 0.01 | 1 | 10 | 2 | 0.01 | 2 | 1 | 1 |
| CC33868 | | 10 | <1 | 0.24 | 10 | 0.59 | 379 | 1 | 0.02 | 7 | 640 | 37 | 0.04 | 3 | 2 | 47 |
| CC33869 | | <10 | 1 | 0.05 | 10 | 0.25 | 148 | 1 | 0.03 | 9 | 690 | 58 | 0.06 | <2 | 1 | 15 |
| CC33870 | | 10 | <1 | 0.07 | 10 | 0.36 | 349 | 1 | 0.03 | 12 | 820 | 118 | 0.04 | 3 | 2 | 37 |
| CC33871 | | 10 | <1 | 0.09 | 10 | 0.44 | 774 | 2 | 0.02 | 23 | 830 | 140 | 0.05 | 5 | 2 | 37 |
| CC33872 | | 10 | <1 | 0.06 | 10 | 0.39 | 479 | 2 | 0.03 | 21 | 1050 | 107 | 0.05 | 7 | 2 | 58 |
| CC33873 | | 10 | <1 | 0.08 | 20 | 0.25 | 1200 | 1 | 0.03 | 21 | 810 | 236 | 0.12 | 11 | 3 | 34 |
| CC33874 | | 10 | 1 | 0.13 | 20 | 0.56 | 735 | 3 | 0.03 | 28 | 810 | 280 | 0.12 | 7 | 3 | 87 |
| CC33875 | | 10 | <1 | 0.11 | 20 | 0.40 | 767 | 2 | 0.02 | 21 | 800 | 549 | 0.08 | 15 | 1 | 30 |
| CC33876 | | 10 | <1 | 0.26 | 20 | 0.96 | 1330 | 2 | 0.03 | 70 | 920 | 574 | 0.17 | 11 | 4 | 36 |
| CC33877 | | <10 | <1 | 0.23 | 20 | 0.86 | 1060 | 1 | 0.03 | 56 | 800 | 352 | 0.13 | 10 | 3 | 29 |
| CC33878 | | 10 | <1 | 0.28 | 20 | 1.32 | 925 | 2 | 0.03 | 75 | 990 | 1045 | 0.19 | 35 | 4 | 44 |
| CC33879 | | <10 | <1 | 0.10 | 10 | 0.27 | 217 | 1 | 0.03 | 15 | 620 | 68 | 0.10 | 3 | 1 | 20 |
| CC33880 | | <10 | <1 | 0.18 | 20 | 0.39 | 717 | 6 | 0.02 | 25 | 1040 | 50 | 0.14 | 4 | 1 | 31 |
| CC33881 | | 10 | <1 | 0.23 | 20 | 0.62 | 1180 | 4 | 0.03 | 38 | 1140 | 101 | 0.20 | 4 | 2 | 41 |
| CC33882 | | <10 | <1 | 0.32 | 20 | 0.81 | 625 | 4 | 0.02 | 38 | 900 | 4570 | 0.67 | 81 | 3 | 40 |
| CC33883 | | 10 | <1 | 0.44 | 10 | 3.41 | 831 | 1 | 0.03 | 125 | 730 | 226 | 0.12 | 4 | 5 | 54 |
| CC33884 | | 10 | <1 | 0.07 | 10 | 0.41 | 589 | 1 | <0.01 | 22 | 610 | 246 | 0.04 | 8 | 2 | 31 |
| CC33885 | | <10 | <1 | 0.03 | <10 | 0.07 | 97 | <1 | 0.01 | 5 | 490 | 29 | 0.03 | <2 | <1 | 17 |
| CC33886 | | <10 | <1 | 0.06 | 20 | 0.35 | 527 | 1 | <0.01 | 21 | 780 | 162 | 0.06 | 6 | 1 | 26 |
| CC33887 | | <10 | <1 | 0.06 | 10 | 0.22 | 611 | 2 | <0.01 | 16 | 990 | 482 | 0.09 | 8 | 1 | 22 |
| CC33888 | | 10 | <1 | 0.09 | 20 | 0.23 | 177 | 1 | <0.01 | 19 | 620 | 195 | 0.06 | 8 | 1 | 22 |
| CC33889 | | 10 | <1 | 0.25 | 20 | 0.72 | 966 | 2 | <0.01 | 49 | 820 | 382 | 0.08 | 13 | 4 | 38 |
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| CC33891 | | 10 | <1 | 0.23 | 10 | 0.89 | 684 | 1 | 0.01 | 46 | 620 | 329 | 0.11 | 10 | 3 | 46 |
| CC33892 | | <10 | <1 | 0.02 | <10 | 0.02 | 34 | <1 | 0.02 | 2 | 280 | 10 | 0.02 | <2 | <1 | 9 |
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| CC33895 | | <10 | <1 | 0.06 | <10 | 0.15 | 417 | <1 | 0.02 | 10 | 510 | 16 | 0.05 | 2 | 1 | 14 |
| CC33896 | | <10 | <1 | 0.25 | 20 | 0.55 | 1370 | 5 | 0.01 | 40 | 1290 | 62 | 0.19 | 5 | 2 | 35 |
| CC33897 | | <10 | <1 | 0.15 | 10 | 0.35 | 718 | 3 | 0.01 | 26 | 690 | 50 | 0.10 | 4 | 1 | 24 |
| CC33898 | | <10 | <1 | 0.21 | 20 | 0.64 | 1315 | 4 | <0.01 | 51 | 710 | 374 | 0.15 | 13 | 4 | 28 |
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| CC33901 | | 10 | <1 | 0.25 | 50 | 0.92 | 1320 | 1 | 0.02 | 102 | 1490 | 64 | 0.19 | 8 | 6 | 126 |
| CC33902 | | 10 | <1 | 0.31 | 30 | 0.75 | 380 | 3 | 0.06 | 54 | 1620 | 103 | 0.53 | 11 | 5 | 121 |
| CC33903 | | 10 | <1 | 0.39 | 20 | 0.64 | 274 | 2 | 0.10 | 37 | 1650 | 44 | 0.89 | 10 | 6 | 138 |
| CC33904 | | 10 | <1 | 0.42 | 30 | 0.65 | 466 | <1 | <0.01 | 31 | 830 | 41 | 0.13 | 4 | 2 | 31 |
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| CC33906 | | 10 | <1 | 0.22 | 30 | 0.52 | 358 | 2 | 0.13 | 22 | 1770 | 32 | 0.74 | 7 | 3 | 177 |
| CC33907 | | 10 | <1 | 0.11 | 20 | 2.16 | 3330 | <1 | 0.02 | 23 | 700 | 73 | 0.08 | 7 | 4 | 86 |



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Page: 6 - C
 Total # Pages: 7 (A - C)
 Plus Appendix Pages
 Finalized Date: 17-AUG-2009
 Account: MTT

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| Sample Description | Method Analyte Units LOR | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 |
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| | | ppm | % | ppm | ppm | ppm | ppm | ppm |
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| CC33883 | | <20 | 0.13 | <10 | <10 | 82 | <10 | 288 |
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| CC33898 | | <20 | 0.05 | <10 | <10 | 48 | <10 | 380 |
| CC33899 | | <20 | 0.03 | <10 | <10 | 26 | <10 | 47 |
| CC33900 | | <20 | 0.06 | <10 | <10 | 77 | <10 | 279 |
| CC33901 | | <20 | 0.02 | <10 | <10 | 39 | <10 | 119 |
| CC33902 | | <20 | 0.04 | <10 | <10 | 38 | <10 | 124 |
| CC33903 | | <20 | 0.06 | <10 | <10 | 48 | <10 | 68 |
| CC33904 | | <20 | 0.06 | <10 | <10 | 46 | <10 | 105 |
| CC33905 | | <20 | 0.03 | <10 | <10 | 34 | <10 | 60 |
| CC33906 | | <20 | 0.03 | <10 | <10 | 29 | <10 | 45 |
| CC33907 | | <20 | 0.05 | <10 | <10 | 43 | <10 | 120 |



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Project: Fairweather

Page: 7 - A
Total # Pages: 7 (A - C)
Plus Appendix Pages
Finalized Date: 17-AUG-2009
Account: MTT

CERTIFICATE OF ANALYSIS VA09075482

| Sample Description | Method Analyte Units LOR | 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 |
|--------------------|--------------------------|--------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | Recvd Wt. kg | Au ppm | Ag ppm | Al % | As ppm | B ppm | Ba ppm | Be ppm | Bi ppm | Ca % | Cd ppm | Co ppm | Cr ppm | Cu ppm | Fe % |
| | | 0.02 | 0.001 | 0.2 | 0.01 | 2 | 10 | 10 | 0.5 | 2 | 0.01 | 0.5 | 1 | 1 | 1 | 0.01 |
| CC33908 | | 0.20 | 0.078 | 0.4 | 1.72 | 23 | <10 | 140 | 1.1 | 15 | 0.32 | 0.7 | 22 | 21 | 69 | 4.42 |
| CC33909 | | 0.22 | 0.116 | 0.6 | 2.07 | 50 | <10 | 170 | 1.7 | 22 | 0.31 | 0.6 | 24 | 31 | 97 | 5.93 |
| CC33910 | | 0.18 | <0.001 | 0.3 | 1.38 | 19 | <10 | 150 | 1.0 | 2 | 0.12 | <0.5 | 9 | 31 | 38 | 4.46 |
| CC33911 | | 0.22 | 0.004 | 4.3 | 3.97 | 432 | <10 | 370 | 0.6 | 6 | 1.41 | 7.2 | 96 | 211 | 361 | 9.62 |
| CC33912 | | 0.22 | 0.003 | 0.2 | 2.71 | 12 | <10 | 270 | 1.3 | 6 | 0.33 | <0.5 | 31 | 93 | 63 | 6.44 |
| CC33913 | | 0.16 | 0.001 | <0.2 | 5.87 | 6 | <10 | 610 | <0.5 | <2 | 1.41 | 0.6 | 34 | 294 | 14 | 6.05 |
| CC33914 | | 0.32 | 0.008 | 1.8 | 2.01 | 57 | <10 | 380 | 1.4 | <2 | 0.03 | 0.7 | 23 | 36 | 179 | 7.26 |
| CC33951 | | 0.10 | 0.003 | 8.0 | 2.61 | 149 | <10 | 210 | 1.4 | 17 | 0.17 | 2.0 | 17 | 46 | 152 | 5.58 |
| CC33952 | | 0.28 | 0.009 | 2.3 | 2.28 | 135 | <10 | 360 | 1.0 | 12 | 0.13 | 3.1 | 24 | 46 | 109 | 4.80 |
| CC33953 | | 0.16 | 0.009 | 4.8 | 2.79 | 189 | <10 | 330 | 1.3 | 25 | 0.37 | 2.0 | 18 | 69 | 115 | 5.20 |
| CC33954 | | 0.18 | 0.014 | 4.7 | 2.21 | 205 | <10 | 200 | 0.9 | 20 | 0.19 | 1.4 | 10 | 43 | 71 | 4.22 |
| CC33955 | | 0.16 | <0.001 | 0.2 | 0.62 | 5 | <10 | 20 | <0.5 | <2 | 0.08 | <0.5 | 1 | 3 | 9 | 0.43 |
| CC33956 | | 0.16 | 0.013 | 0.2 | 1.44 | 41 | <10 | 70 | <0.5 | 4 | 0.09 | <0.5 | 6 | 16 | 29 | 1.92 |
| CC33957 | | 0.20 | 0.035 | 0.7 | 2.40 | 100 | <10 | 140 | 1.1 | 8 | 0.10 | 0.7 | 16 | 35 | 74 | 4.51 |
| CC33958 | | 0.20 | 0.092 | 0.5 | 1.65 | 86 | <10 | 130 | 0.6 | 10 | 0.28 | 0.7 | 12 | 24 | 60 | 4.37 |
| CC33959 | | 0.26 | 0.024 | 0.4 | 1.44 | 315 | <10 | 90 | 1.0 | 19 | 0.04 | 1.4 | 33 | 21 | 67 | 5.88 |
| CC33960 | | 0.14 | 0.006 | 1.2 | 1.45 | 74 | <10 | 90 | <0.5 | 6 | 0.09 | <0.5 | 4 | 26 | 32 | 3.09 |
| CC33961 | | 0.14 | <0.001 | <0.2 | 0.25 | <2 | <10 | 10 | <0.5 | <2 | 0.03 | <0.5 | 1 | 3 | 5 | 0.31 |
| CC33962 | | 0.12 | 0.040 | 1.0 | 1.88 | 127 | <10 | 120 | 0.7 | 11 | 0.22 | 0.5 | 12 | 26 | 58 | 3.07 |
| CC33963 | | 0.12 | 0.008 | 2.8 | 1.52 | 110 | <10 | 90 | 0.5 | 7 | 0.08 | 1.0 | 6 | 24 | 48 | 2.11 |
| CC33964 | | 0.16 | <0.001 | 0.2 | 0.37 | <2 | <10 | 20 | <0.5 | <2 | 0.05 | <0.5 | 1 | 2 | 3 | 0.30 |
| CC33965 | | 0.14 | 0.006 | 4.3 | 1.01 | 226 | <10 | 130 | <0.5 | 14 | 0.16 | 1.5 | 8 | 17 | 48 | 2.60 |
| CC33966 | | 0.22 | 0.007 | 2.8 | 2.13 | 442 | <10 | 250 | 1.2 | 17 | 0.22 | 2.0 | 15 | 35 | 87 | 4.49 |
| CC33967 | | 0.14 | 0.002 | 0.4 | 0.53 | 11 | <10 | 60 | <0.5 | <2 | 0.05 | <0.5 | 3 | 15 | 13 | 1.17 |
| CC33968 | | 0.12 | 0.007 | 8.4 | 2.23 | 336 | <10 | 310 | 1.1 | 21 | 0.43 | 4.5 | 23 | 45 | 114 | 4.33 |
| CC33969 | | 0.16 | 0.002 | 0.6 | 0.74 | 22 | <10 | 70 | <0.5 | 14 | 0.04 | <0.5 | 6 | 15 | 41 | 2.38 |
| CC33970 | | 0.06 | 0.005 | 5.2 | 2.47 | 47 | <10 | 230 | 1.5 | 8 | 0.20 | 3.5 | 30 | 53 | 175 | 3.91 |
| CC33971 | | 0.16 | 0.002 | 0.8 | 1.02 | 84 | <10 | 140 | 0.5 | 2 | 0.18 | 2.2 | 9 | 16 | 57 | 2.24 |
| CC33972 | | 0.12 | 0.007 | 0.6 | 1.11 | 18 | <10 | 150 | 0.6 | <2 | 0.14 | <0.5 | 11 | 19 | 48 | 2.47 |
| CC33973 | | 0.20 | 0.005 | 0.5 | 2.10 | 38 | <10 | 320 | 1.3 | <2 | 0.23 | 1.4 | 16 | 33 | 88 | 4.22 |
| CC33974 | | 0.12 | 0.003 | 3.7 | 1.63 | 111 | <10 | 240 | 1.0 | 2 | 0.44 | 5.2 | 9 | 25 | 106 | 3.06 |



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Page: 7 - B

Total # Pages: 7 (A - C)

Plus Appendix Pages

Finalized Date: 17-AUG-2009

Account: MTT

CERTIFICATE OF ANALYSIS VA09075482

| 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 |
|--------------------|---------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | Analyte | Ga | Hg | K | La | Mg | Mn | Mo | Na | Ni | P | Pb | S | Sb | Sc |
| Units | | 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 |
| CC33908 | | <10 | <1 | 0.09 | 20 | 0.39 | 870 | 1 | 0.01 | 29 | 720 | 235 | 0.06 | 9 | 2 |
| CC33909 | | <10 | <1 | 0.10 | 60 | 0.54 | 1100 | 3 | <0.01 | 51 | 700 | 82 | 0.04 | 9 | 5 |
| CC33910 | | 10 | <1 | 0.11 | 20 | 0.32 | 399 | 1 | <0.01 | 28 | 1030 | 61 | 0.13 | 4 | 1 |
| CC33911 | | 10 | <1 | 0.31 | 10 | 3.11 | 11500 | <1 | 0.03 | 325 | 780 | 383 | 0.09 | 15 | 17 |
| CC33912 | | 10 | 1 | 0.23 | 20 | 0.97 | 1800 | 2 | <0.01 | 82 | 990 | 23 | 0.10 | 10 | 6 |
| CC33913 | | 10 | <1 | 0.77 | <10 | 5.85 | 1585 | <1 | 0.03 | 203 | 600 | 44 | 0.06 | 7 | 12 |
| CC33914 | | <10 | <1 | 0.46 | 30 | 0.60 | 1555 | 25 | <0.01 | 49 | 1320 | 924 | 0.44 | 22 | 5 |
| CC33951 | | 10 | 1 | 0.24 | 20 | 0.72 | 1070 | 3 | 0.01 | 43 | 1450 | 2020 | 0.26 | 38 | 3 |
| CC33952 | | <10 | <1 | 0.21 | 20 | 0.73 | 984 | 3 | <0.01 | 58 | 770 | 428 | 0.11 | 17 | 4 |
| CC33953 | | 10 | 1 | 0.23 | 20 | 0.92 | 958 | 2 | 0.02 | 59 | 1160 | 752 | 0.22 | 28 | 3 |
| CC33954 | | 10 | 1 | 0.15 | 20 | 0.55 | 489 | 1 | 0.01 | 33 | 680 | 729 | 0.14 | 24 | 3 |
| CC33955 | | <10 | 1 | 0.02 | <10 | 0.03 | 25 | <1 | 0.02 | 1 | 440 | 9 | 0.03 | <2 | <1 |
| CC33956 | | <10 | 1 | 0.06 | 10 | 0.27 | 270 | <1 | 0.02 | 11 | 720 | 46 | 0.07 | 3 | 1 |
| CC33957 | | 10 | <1 | 0.09 | 20 | 0.52 | 485 | 2 | 0.02 | 29 | 680 | 137 | 0.09 | 6 | 3 |
| CC33958 | | 10 | 1 | 0.07 | 10 | 0.31 | 426 | <1 | 0.01 | 21 | 590 | 84 | 0.05 | 5 | 2 |
| CC33959 | | <10 | 1 | 0.11 | 20 | 0.23 | 1275 | 1 | 0.01 | 44 | 1090 | 76 | 0.05 | 15 | 2 |
| CC33960 | | 10 | <1 | 0.08 | 10 | 0.27 | 320 | 1 | 0.01 | 14 | 480 | 127 | 0.06 | 8 | 2 |
| CC33961 | | <10 | <1 | 0.02 | <10 | 0.01 | 14 | <1 | 0.03 | 1 | 200 | <2 | 0.02 | <2 | <1 |
| CC33962 | | 10 | 1 | 0.07 | 10 | 0.43 | 402 | 1 | 0.02 | 20 | 830 | 106 | 0.07 | 4 | 2 |
| CC33963 | | <10 | 1 | 0.05 | 10 | 0.30 | 397 | <1 | 0.02 | 15 | 620 | 186 | 0.10 | 3 | 1 |
| CC33964 | | <10 | <1 | 0.02 | <10 | 0.01 | 18 | <1 | 0.02 | 1 | 240 | 3 | 0.02 | <2 | <1 |
| CC33965 | | <10 | <1 | 0.08 | 10 | 0.19 | 444 | <1 | 0.03 | 18 | 680 | 360 | 0.12 | 19 | 1 |
| CC33966 | | 10 | 1 | 0.12 | 30 | 0.44 | 1125 | 2 | 0.02 | 28 | 900 | 818 | 0.19 | 18 | 2 |
| CC33967 | | <10 | <1 | 0.05 | <10 | 0.15 | 150 | <1 | 0.02 | 9 | 410 | 41 | 0.05 | 3 | <1 |
| CC33968 | | 10 | 1 | 0.20 | 20 | 0.64 | 2480 | 2 | 0.03 | 43 | 1420 | 1310 | 0.31 | 22 | 2 |
| CC33969 | | <10 | <1 | 0.11 | 10 | 0.23 | 279 | <1 | 0.02 | 15 | 500 | 92 | 0.09 | 5 | 1 |
| CC33970 | | 10 | 1 | 0.22 | 30 | 0.86 | 2030 | 3 | 0.03 | 47 | 1420 | 273 | 0.34 | 5 | 3 |
| CC33971 | | <10 | 1 | 0.10 | 10 | 0.25 | 558 | <1 | 0.03 | 19 | 540 | 206 | 0.08 | 8 | 1 |
| CC33972 | | <10 | 1 | 0.10 | 10 | 0.30 | 685 | 2 | 0.02 | 20 | 900 | 37 | 0.11 | 2 | 1 |
| CC33973 | | 10 | <1 | 0.18 | 20 | 0.61 | 1305 | 4 | 0.01 | 39 | 1450 | 87 | 0.20 | 5 | 1 |
| CC33974 | | <10 | <1 | 0.12 | 20 | 0.39 | 605 | 1 | 0.02 | 36 | 1280 | 296 | 0.17 | 8 | 2 |



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Page: 7 - C
Total # Pages: 7 (A - C)
Plus Appendix Pages
Finalized Date: 17-AUG-2009
Account: MTT

CERTIFICATE OF ANALYSIS VA09075482

| Sample Description | Method Analyte Units LOR | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 |
|--------------------|-----------------------------------|-----------|-----------|-----------|-----------|----------|-----------|----------|
| | | Th | Ti | Ti | U | V | W | Zn |
| | | ppm 20 | % 0.01 | ppm 10 | ppm 10 | ppm 1 | ppm 10 | ppm 2 |
| CC33908 | | <20 | 0.02 | <10 | <10 | 30 | <10 | 172 |
| CC33909 | | <20 | 0.02 | <10 | <10 | 43 | <10 | 166 |
| CC33910 | | <20 | 0.04 | <10 | <10 | 46 | <10 | 110 |
| CC33911 | | <20 | 0.13 | <10 | <10 | 109 | <10 | 762 |
| CC33912 | | <20 | 0.03 | <10 | <10 | 87 | <10 | 105 |
| CC33913 | | <20 | 0.37 | <10 | <10 | 142 | <10 | 197 |
| CC33914 | | <20 | 0.05 | <10 | <10 | 69 | <10 | 283 |
| CC33951 | | <20 | 0.05 | <10 | <10 | 62 | <10 | 623 |
| CC33952 | | <20 | 0.08 | <10 | <10 | 65 | <10 | 399 |
| CC33953 | | <20 | 0.05 | <10 | <10 | 84 | <10 | 538 |
| CC33954 | | <20 | 0.05 | <10 | <10 | 66 | <10 | 401 |
| CC33955 | | <20 | 0.02 | <10 | <10 | 10 | <10 | 12 |
| CC33956 | | <20 | 0.04 | <10 | <10 | 31 | <10 | 86 |
| CC33957 | | <20 | 0.04 | <10 | <10 | 46 | <10 | 242 |
| CC33958 | | <20 | 0.04 | <10 | <10 | 44 | <10 | 123 |
| CC33959 | | <20 | 0.01 | <10 | <10 | 33 | <10 | 211 |
| CC33960 | | <20 | 0.07 | <10 | <10 | 63 | <10 | 139 |
| CC33961 | | <20 | 0.01 | <10 | <10 | 9 | <10 | 4 |
| CC33962 | | <20 | 0.04 | <10 | <10 | 38 | <10 | 114 |
| CC33963 | | <20 | 0.03 | <10 | <10 | 27 | <10 | 152 |
| CC33964 | | <20 | 0.02 | <10 | <10 | 8 | <10 | 5 |
| CC33965 | | <20 | 0.03 | <10 | <10 | 37 | <10 | 236 |
| CC33966 | | <20 | 0.03 | <10 | <10 | 64 | <10 | 299 |
| CC33967 | | <20 | 0.03 | <10 | <10 | 25 | <10 | 37 |
| CC33968 | | <20 | 0.04 | <10 | <10 | 54 | <10 | 450 |
| CC33969 | | <20 | 0.03 | <10 | <10 | 31 | <10 | 118 |
| CC33970 | | <20 | 0.05 | <10 | <10 | 57 | <10 | 370 |
| CC33971 | | <20 | 0.03 | <10 | <10 | 25 | <10 | 207 |
| CC33972 | | <20 | 0.04 | <10 | <10 | 43 | <10 | 98 |
| CC33973 | | <20 | 0.02 | <10 | <10 | 60 | <10 | 203 |
| CC33974 | | <20 | 0.02 | <10 | <10 | 41 | <10 | 639 |



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Appendix 1

Total # Appendix Pages: 1

Finalized Date: 17-AUG-2009

Account: MTT

CERTIFICATE OF ANALYSIS VA09075482

| Method | CERTIFICATE COMMENTS |
|-------------|-------------------------------|
| ALL METHODS | NSS is non-sufficient sample. |

APPENDIX V

TRENCH SAMPLE DESCRIPTIONS

FAIRWEATHER TRENCHING

Trench Number: FW-TR09-01

| Sample # | From (m) | To (m) | Interval Length | Sample Type | Interval Description |
|----------|----------|--------|-----------------|----------------------|---|
| C107425 | 0.00 | 0.80 | 0.80 | Soil, floor | Silica rich, dark grey, hornfelsed mudstone or chert with finely disseminated pyrrhotite. First 20 cm is slightly rusty brown, while the remainder is brown. |
| C107426 | 0.80 | 1.90 | 1.10 | Bedrock, floor | Fine grained, dark grey to slightly green, silica-rich, hornfelsed mudstone or chert. Fracture runs 056/71 NW; density 3/m. Some fracture faces are manganese stained (dark purple). Very localized pods of dark green, fine grained skarn without pyrrhotite. |
| C107427 | 1.90 | 4.10 | 2.20 | Bedrock, floor | Heavy, strongly weathered, rusty weathering, locally where pale green, generally non-magnetic, weakly limonitic skarn with pods of semi-massive to massive, magnetic pyrrhotite. Rare, long (up to 4 cm), fibrous, dark green crystals that occur in clumps (actinolite?) |
| C107428 | 4.10 | 6.30 | 2.20 | Bedrock, floor | |
| C107429 | 6.30 | 8.50 | 2.20 | Bedrock, floor | |
| C107430 | 8.50 | 11.30 | 2.80 | Broken bedrock floor | Broken up, rusty to purple weathering, semi-massive to massive pyrrhotite (strongly magnetic) with minor greek skarn and rare garnets. Blocks may not be exactly in place, but are close. |
| C107431 | 11.30 | 14.10 | 2.8 | Bedrock, NW wall | Coexisting massive, rusty to purple to yellowish-green weathering, strongly magnetic massive pyrrhotite and garnet skarn (brown to red, dodecahedral crystals up to about 5 mm in diameter). Bedrock is not particularly fractured up, but there is a distinct wall (which steps back at irregular intervals) that approximately parallels the trench (about 210 degrees). This was panel sampled. Local orange boxwork limonite. |
| C107432 | 14.10 | 16.90 | 2.8 | Bedrock, NW wall | |
| C107433 | 16.90 | 18.40 | 1.50 | Broken bedrock floor | Can't tell if middle 40 cm is in place, likely not. Dark green skarn with limonite and semi-massive, strongly magnetic pyrrhotite. TR08-01 crosses this section. |
| C107434 | 18.40 | 20.90 | 2.5 | Bedrock, floor | Rusty weathering, strongly weathered, non-magnetic, limonitic skarn. Small patches of dark green skarn mineral. Locally ferricrete. |
| C107435 | 20.90 | 23.60 | 2.70 | Bedrock, floor | Orange-brown weathering, ferricrete with highly angular fragments of hornfelsed mudstone chert, with lesser skarn. Non magnetic. Fragile and weakly consolidated. Contact with last unit runs approximately 310/90 (can't use compass due to pyrrhotite). |
| C107436 | 23.60 | 25.10 | 1.5 | Soil, floor | Majority of rock fragments in soil are silica-rich, dark green to grey, fine grained, hornfelsed chert? |

FAIRWEATHER TRENCHING

Trench Number: FW-TR09-02

| Sample # | From (m) | To (m) | Interval Length | Sample Type | Interval Description |
|----------|----------|--------|-----------------|--|--|
| C107437 | 0.00 | 3.00 | 3.00 | Broken bedrock wall: 0.00-2.35 m floor: 2.35-3.00 m | Brown weathering, green-blue-grey, fine grained, silica-rich, hornfelsed chert?, locally with trace disseminated to blebby pyrite (non-magnetic). Rock is well fractured and broken up, but generally in place. |
| C107438 | 3.00 | 5.50 | 2.50 | Fractured bedrock wall | Well fractured to shattered, rusty-brown weathering, dark green, silica-rich, non-magnetic, hornfelsed chert? With dark purple manganese staining on fracture faces (difficult to get fresh surface). At 4.50 m, 20 cm wide band of orange-rusty, clayey fault gouge, runs at about 30 degrees to trench floor. Rock becomes more shattered towards end of interval. |
| C107439 | 5.50 | 6.25 | 0.75 | Broken bedrock wall | Distinct band of medium grey weathering dark grey, hornfelsed argillite? With white-yellow-orange coating on fracture faces (carbonate). Last 20 cm of interval is brown weathering, shattered equivalent. |
| C107440 | 6.25 | 8.20 | 1.95 | Fractured bedrock wall | Light grey-brown weathering, well-fractured but in place, light to dark grey hornfelsed argillite with minor orange staining on some fracture faces. Homogenous across interval. |
| C107441 | 8.20 | 10.20 | 2.00 | | |
| C107442 | 10.20 | 11.75 | 1.55 | Bedrock, wall/floor | Rusty-brown-red weathering, fine-grained, medium to dark green, locally disseminated pyrite-bearing, hornfelsed argillite or chert and skarn. Seem to be coexisting with no apparent pattern. Less fractured than bedrock elsewhere in trench. |
| C107443 | 11.75 | 13.85 | 2.10 | Fractured bedrock wall | Brown-grey weathering, well fractured, greenish-grey to grey hornfelsed argillite? With minor yellow-orange stain on fracture faces. Bedrock appears to be in place. |
| C107444 | 13.85 | 14.45 | 0.60 | Shattered bedrock wall | Strongly weathered, rusty-brown weathering, locally dark to pale green skarn in limonite. Strong manganese staining. Ends of interval have steep contacts. Non-magnetic. |
| C107445 | 14.45 | 15.85 | 0.90 | Broken bedrock wall | Grey weathering, silica-rich, grey, hornfelsed quartzite or maybe chert? 20 cm wide, rusty, shattered zone of rock and soil starts 30 cm from end of interval. Grey rock weathers similarly to rock in C107439. |

FAIRWEATHER TRENCHING

Trench Number: FW-TR09-03

| Sample # | From (m) | To (m) | Interval Length | Sample Type | Interval Description |
|----------|----------|--------|-----------------|--------------------|--|
| G089462 | 0.00 | 1.15 | 1.15 | soil, floor | Rusty and dark green soil. Rock chips are too small for identifying lithology, though soil has colours of skarn. |
| G089463 | 1.15 | 3.05 | 1.90 | soil + rock frags | Brown soil with black rock fragments. Rock looks like fine grained, hard, black chert or mudstone. Not bedrock, but looks to be close to source. Some residual rusty soil at top of interval due to leakage of slumping of material from first interval. First 30 cm of G089465 is bedrock (same rock type). |
| G089464 | 3.05 | 5.00 | 1.95 | floor | |
| G089465 | 5.00 | 6.25 | 1.25 | Soil + B/R. Floor | |
| G089466 | 6.25 | 7.75 | 1.50 | Soil. Floor | Red-brown soil. |
| G089467 | 7.75 | 8.85 | 1.10 | Bedrock. Wall | Light brown to slightly rusty weathering, medium to dark grey to dark green, hornfelsed chert with minor to moderate, heavy, dark green, non-magnetic skarn. |
| G089468 | 8.85 | 11.00 | 2.15 | Bedrock. Wall | Rusty-purple-green weathering, dark green, heavy skarn locally with blebby to semi-massive, magnetic pyrrhotite. Abundant (10%) ferricrete. Limonite rich. |
| G089469 | 11.00 | 13.15 | 2.15 | Bedrock. Floor | |
| G089470 | 13.15 | 15.30 | 2.15 | Bedrock. Wall | |
| G089471 | 15.30 | 17.95 | 2.65 | Shattered B/R wall | Brown, slightly rusty weathering, brecciated and well fractured, grey to green, hornfelsed chert > skarn. Can't sampled as well as I would like because trench collapsed (almost died). |
| G089472 | 17.95 | 19.70 | 1.75 | Soil, floor | Brown weathering soil with local weak green and red tinge. Rocks in talus on NW wall are brown weathering, light to medium grey, hornfelsed chert. |

FAIRWEATHER TRENCHING

Trench Number: FW-TR09-04

| Sample # | From (m) | To (m) | Interval Length | Sample Type | Interval Description |
|----------|----------|--------|-----------------|---|---|
| G089456 | 0.00 | 1.65 | 1.65 | Soil and rock floor | Brown soil with brown weathering, black, hornfelsed chert or siliceous mudstone rock fragments. |
| G089457 | 1.65 | 3.30 | 1.65 | Soil and rock floor | Slightly rusty-brown weathering soil and rock fragments. Rock is likely close to being in place (much more abundant than in last interval). Rock consists of black-green, hornfelsed chert. |
| G089458 | 3.30 | 6.30 | 3.00 | Bedrock floor | Purple-rusty-grey weathering, massive (very few fractures), semi-massive to massive, strongly magnetic pyrrhotite with dark green skarn and limonite. Local ferricrete with pyrrhotite fragments too. First 30 cm of interval is dark brown, magnetic soil. |
| G089459 | 6.30 | 7.05 | 0.75 | Broken rock/soil floor | Very dark brown weathering, magnetic breccia or ferricrete. Much less resistant than massive pyrrhotite bedrock. Soil rich, with decomposed rock. Same as first 30 cm of G089458 |
| G089460 | 7.05 | 8.65 | 1.60 | 7.05-7.95 = bedrock, floor 7.95-8.65 = bedrock, wall | Same as G089458. Slightly more weathered in parts. |
| G089461 | 8.65 | 11.25 | 2.60 | Soil and rock floor | Brown rock and soil - overburden. Frozen by permafrost. Rock fragments are generally hornfelsed green-black chert. |

FAIRWEATHER TRENCHING**Trench Number: FW-TR09-05**

| Sample # | From (m) | To (m) | Interval Length | Sample Type | Interval Description |
|--------------------|-----------------|---------------|------------------------|--------------------------------|---|
| G089475 G089476 | 0.00 2.50 | 2.50 5.00 | 2.50 | Soil and rock fragments. Floor | Light brown weathering, grey, hornfelsed chert with minor coarser grained quartzite? Soil is brown. Note: At 4.50 m, pyrrhotite-bearing skarn mineralization at surface at blocks. |
| G089477 | 5.00 | 7.00 | 2.00 | Rock fragments > soil. Floor | Light grey weathering rock > soil. Rock is medium grey, silica-rich, hornfelsed chert or quartzite (grain size more appropriate for quartzite). Wall is composed of angular rock fragments with very little soil. |

FAIRWEATHER TRENCHING**Trench Number: FW-TR09-06**

| Sample # | From (m) | To (m) | Interval Length | Sample Type | Interval Description |
|-----------------|-----------------|---------------|------------------------|-------------------------------|---|
| G089473 | 0.00 | 4.05 | 4.05 | Soil and rock chips, floor | Light brown weathering soil and rock chips (likely overburden). Rocks are dominantly light to medium grey, hornfelsed chert and argillite. |
| G089474 | 4.05 | 8.05 | 4.00 | Rock chips > soil floor | Light brown weathering shattered bedrock with soil and rare fractured bedrock. Rock is hornfelsed, tan-grey argillite. Fractures are manganese stained. |

APPENDIX VI

**CONDOR CONSULTING, LTD.
PROCESSING AND ANALYSIS OF A VTEM EM & MAGNETIC SURVEY**



Condor Consulting, Inc.

Date: June 25, 2009

To: Doug Eaton, Strategic Metals Ltd.

From: Ken Witherly, Condor Consulting, Inc.

Subject: Summary assessment of the Fairweather VTEM EM and magnetic results

Summary

The Fairweather VTEM EM and magnetic results have been processed and reviewed. The major outcome was that a single axis conductor of approximately 1.8 km in strike length was recognized just south of the Wai Stock, trending N65W. This feature has been modeled and the results are presented here. There is also a strong single line response associated with the Ming Showing. This feature was also modeled and appears to be of very limited size. There is as well some conductivity noted across the northern side of the survey block. This appears to be formational and not regarded as any further interest.

VTEM Survey

The survey of the property spanned 2007 and 2008 for reasons not defined in the field report. **Figure 1** shows the flight path, geology, DTM (as contours), EM picks and Target Zones. Details of the survey designated Geotech project 8077 are provided in the Geotech Field Logistics report.

Data Quality

The overall data quality was deemed satisfactory. The major issue was the difficulty the helicopter pilot had in maintaining the desired system flying height. To compensate for this, Condor undertook processing of both the EM and magnetic data. This helped remove the corrugation effects in the data.

Data Processing

Magnetics: There is 230 nT of magnetic relief observed on the property. A series of filtered products and a Mag3D model were created from the primary magnetic data.

EM: Condor undertook inversion of the VTEM EM data using a 1D code. These data were then presented in section and gridded to produce a 3D voxel model. Line-by-line picking was done as well. A time constant (AdTau) was derived to help assess the variation in conductance over the property. Plate modeling of the main conductive trend south of the Wai Stock was also undertaken.

Magnetics: Besides a series of filtered products, a voxel model of the magnetic results was produced using the UBC produced code Mag3D.

Geophysical Outcomes

Four images are provided; **Figures 2 to 5** which show the primary geophysical outcomes in plan. **Figures 2 and 3** show magnetic themes TMI and TMI-Tilt. **Figures 4 and 5** are EM Channel 1 and AdTau. The TMI-Tilt highlights shallow structural information and as does EM Channel 1 results. The AdTau result highlights the best conductance whether shallow or deep.

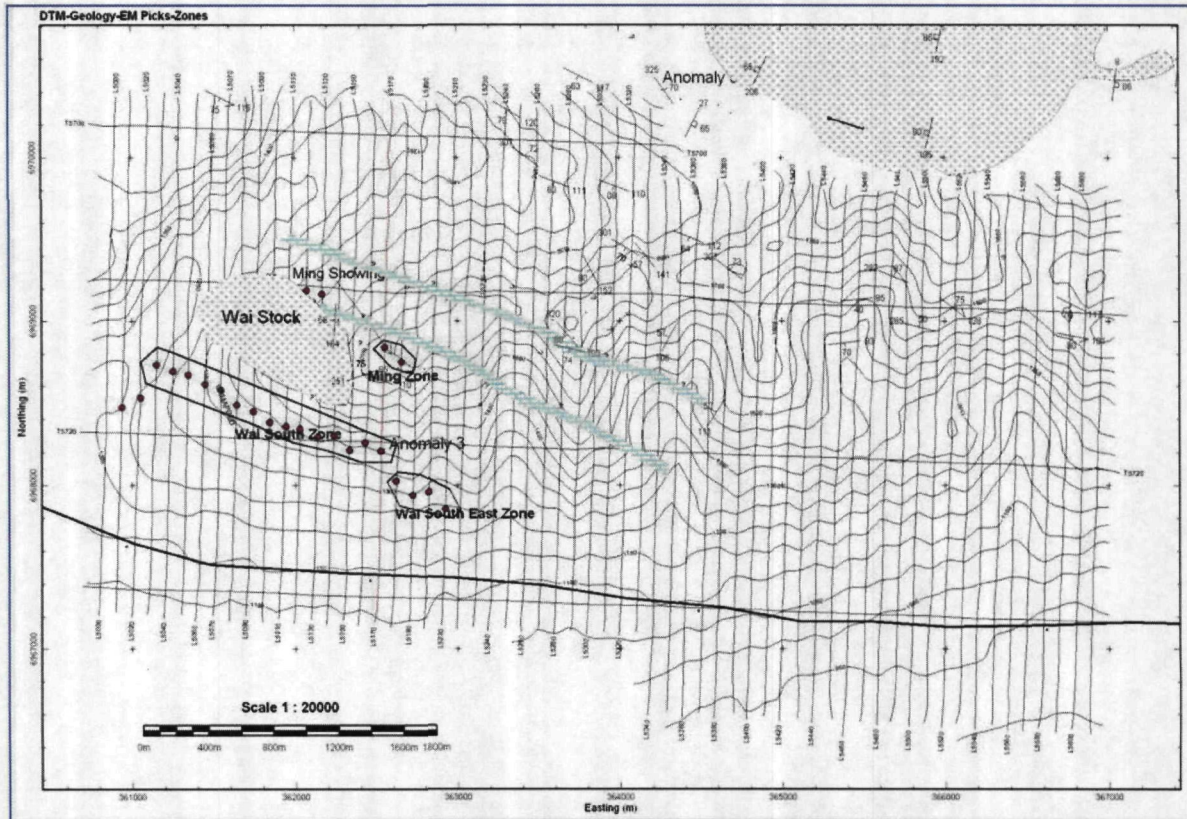


Figure 1: Outline of VTEM flight path, geology, DTM (as contours), EM picks and Target Zones.

Figure 2 shows the Wai Stock to be located in a pocket of lower magnetic response partially surrounded by magnetic high on the southern and eastern sides. There is another semi-arcuate magnetic feature to the east of the Wai Stock and two dykes cut this feature but no large mass of intrusive rock is noted in the mapping. A series of intrusive-like magnetic highs are emplaced across the northern part of the survey block that trend NW-SE.

Figure 3 shows the TM-Tilt image. This image highlights the shallower magnetic response and suggests the magnetic character around the Wai Stock is complex, being characterized as a series of semi-continuous segments of higher magnetic response.

The complexity of the magnetic response suggests that this could represent the development of skarn magnetite associated with the intrusive rocks or represents an older basement sequence of likely mafic volcanic rocks. For this reason is likely difficult to reconcile the magnetic character with the EM responses which are derived from the upper several hundred meters of rock.

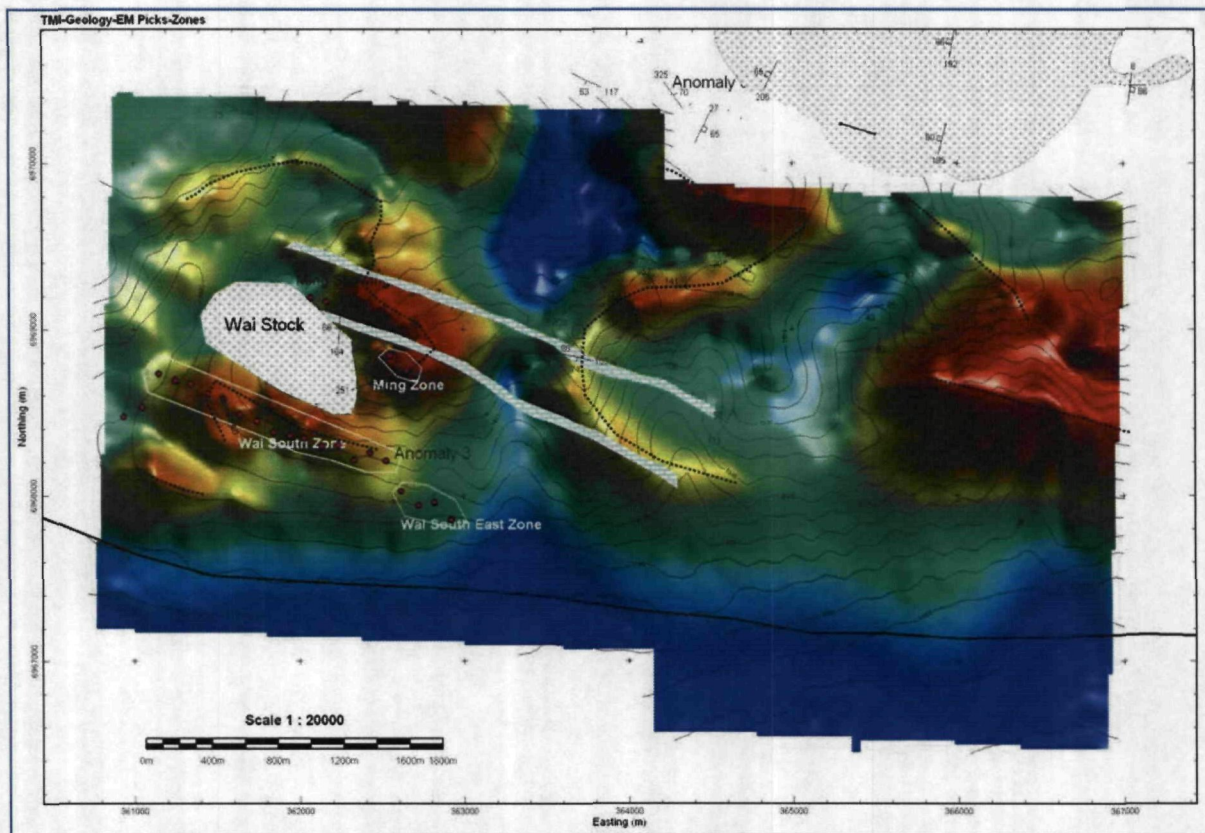


Figure 2: TMI, geology, DTM (as contours), EM picking and interpretation layer.

Figure 4 shows the EM Channel 1 (dB) response and Figure 5 the AdTau (dB) response. Both these images show what appears to be a lithological response extending over a large part of the survey block, with the northern section of this trending N70W. A section of this major trend shows character in the LEIs that appears to reflect stacked thrusting. An example of this style of response is shown in Figure 6. In some situations this style of structure could be deemed a suitable setting for certain types of mineralization but the client has not flagged this to be the case in this setting and hence no systemic detailing of this structural pattern has been undertaken.

A discrete single axis of EM picks approximately 2 km in strike (trending ~N65W) is observed south of the Wai Stock. This trend appears to be comprised of two segments; designated the Wai South Zone (longer of the two) and Wai South East Zone. There is also a strong discrete response over the Ming Zone. These trends have all been modeled for the causative plate sources using the application Maxwell.

The Mag3D modeling was done on a trial basis. This processing did not show any outcomes which were deemed useful.

An EM voxel model was created by gridding the LEI inversions from the discrete survey lines. This model is shown in Figures 7 and 8. The major zone of conductivity shows a hooked-like shape that wraps around the Wai Stock.

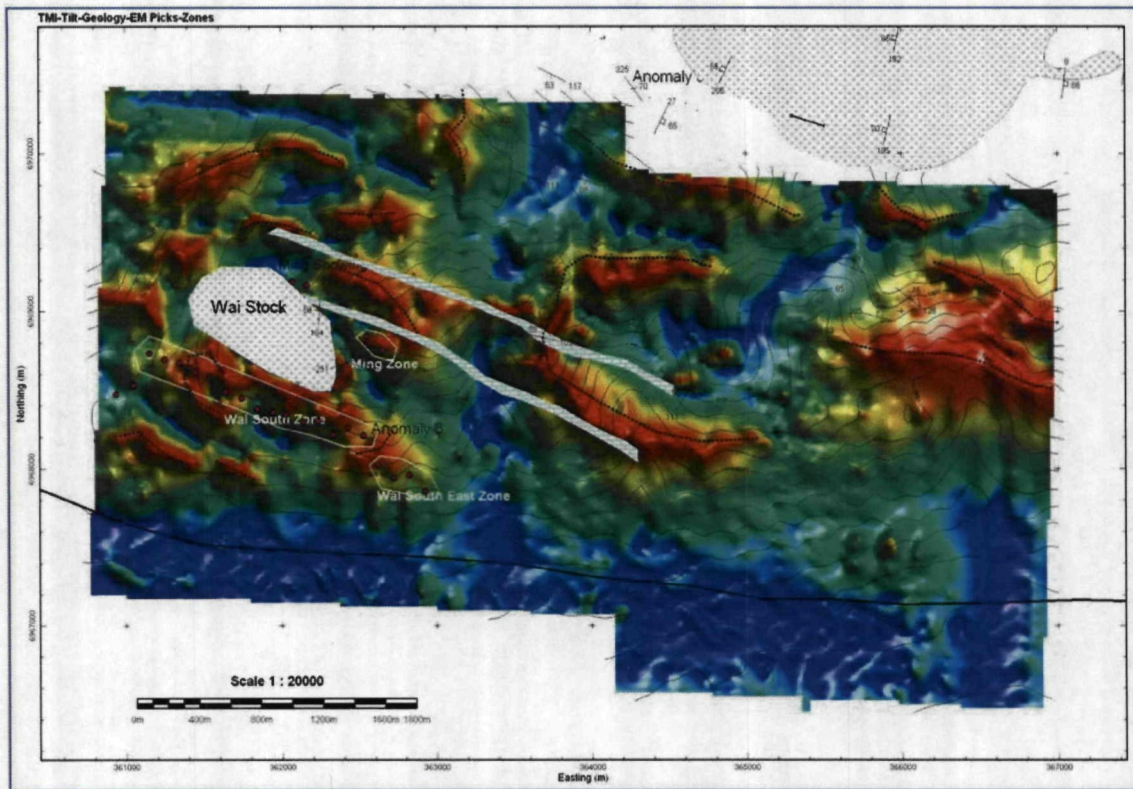


Figure 3: TMI-Tilt, geology, DTM (as contours), EM picking and interpretation layer.

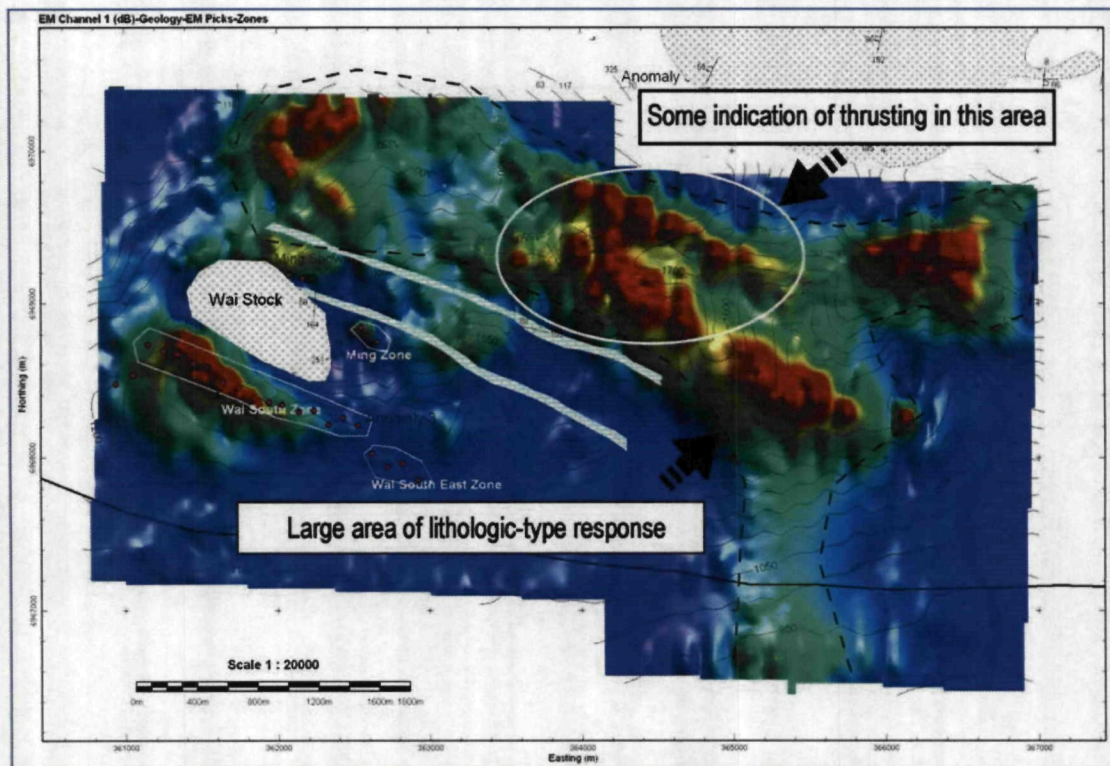


Figure 4: EM Channel 1, geology, DTM (as contours), EM picking and interpretation layer.

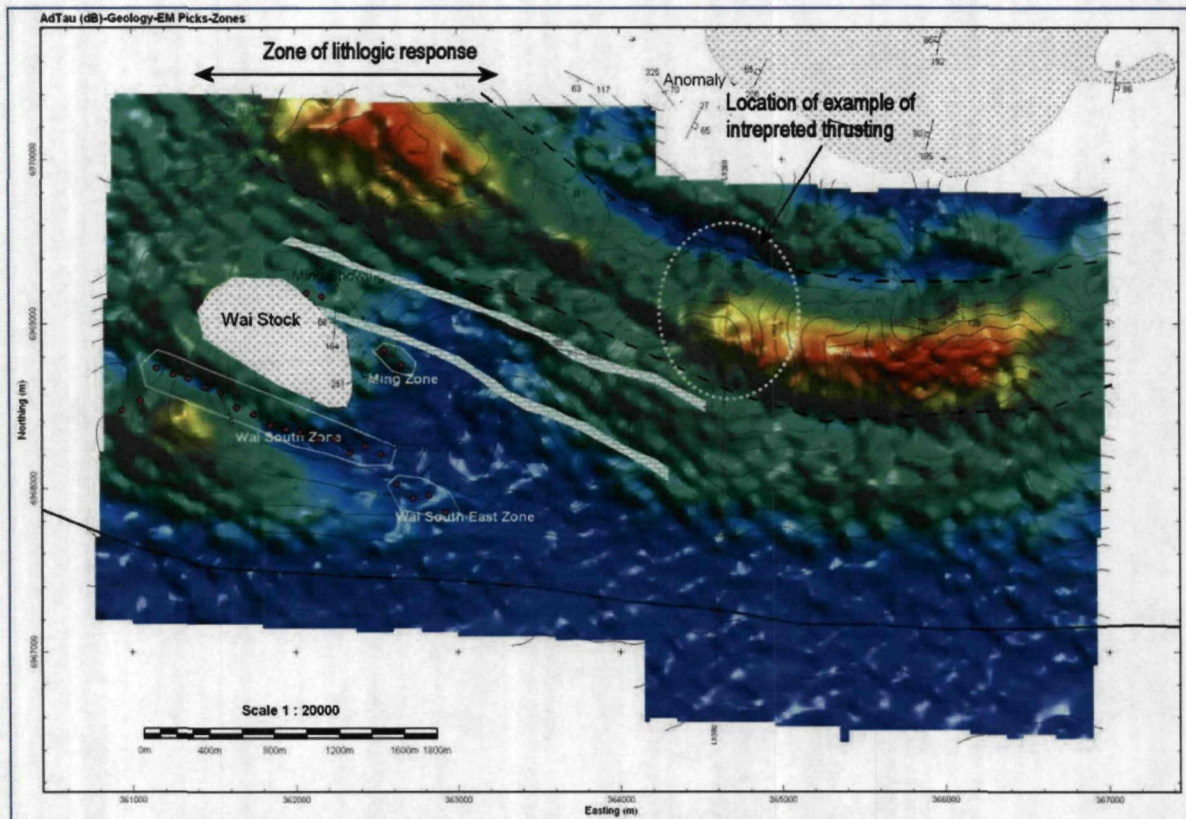


Figure 5: AdTau, geology, DTM (as contours), EM picking and interpretation layer.

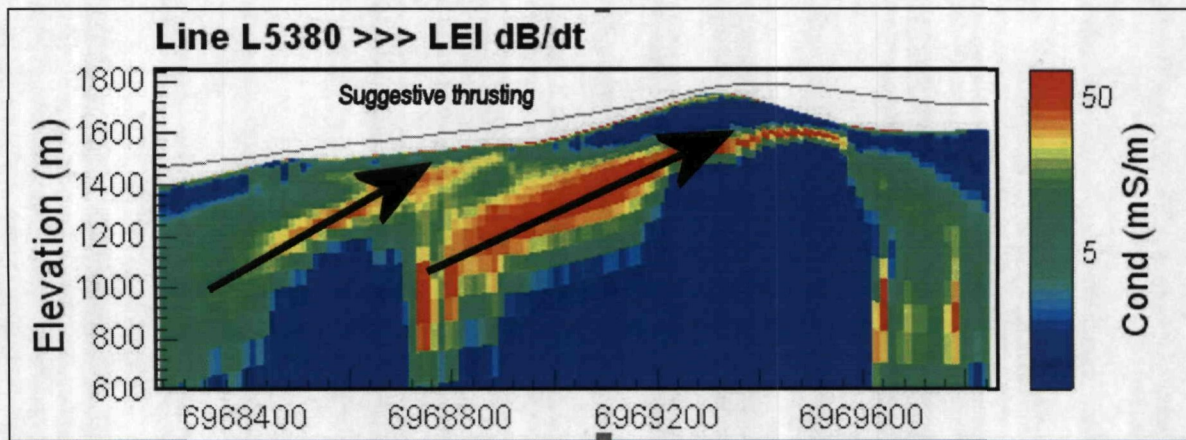


Figure 6: Example of interpreted thrusting; L5380.

In **Figures 9** and **10**, the EM character under the Wai Stock is examined more closely and suggests that what has been mapped as a stock could be depth-limited and only approximately 300 m thick. Rather than the mapped intrusive being a stock, it should be more likely considered as a sill of intrusive rock, likely extending from a more extensive source to the east (area of high resistivity defined by absence of EM voxel model). A cartoon of this scenario is drawn in the lower right corner of **Figure 9**.

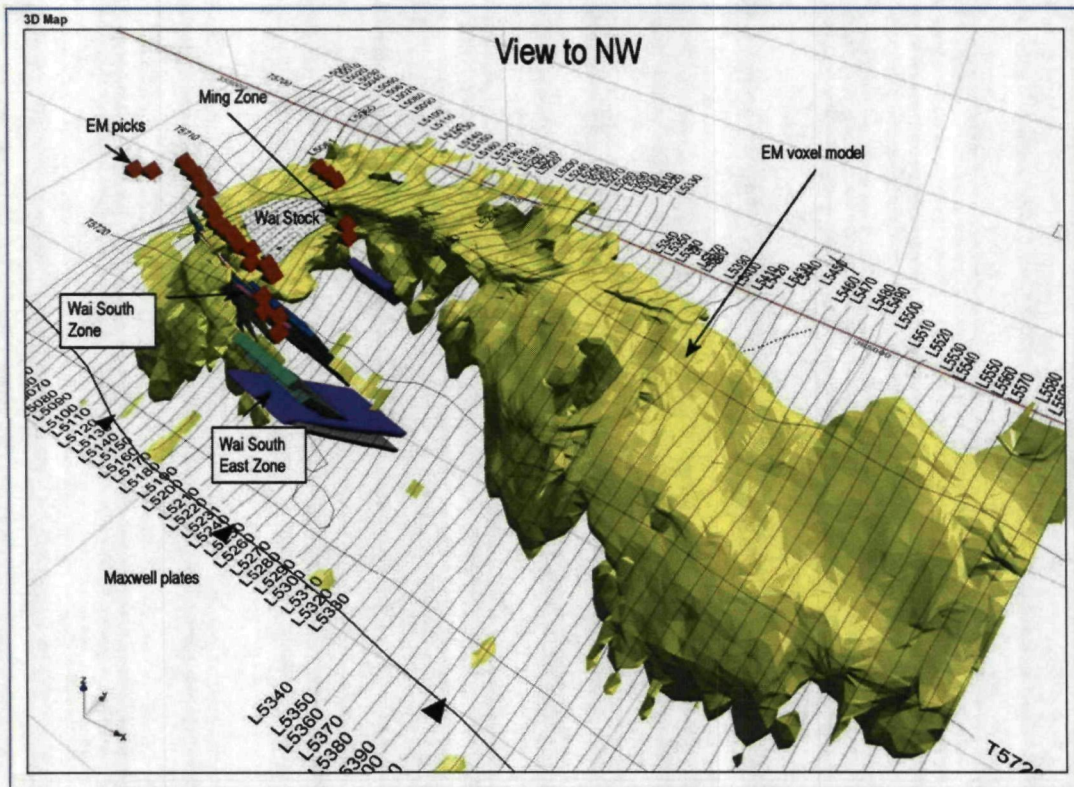


Figure 7: View of EM voxel model, EM picks, Zones and Maxwell plates.

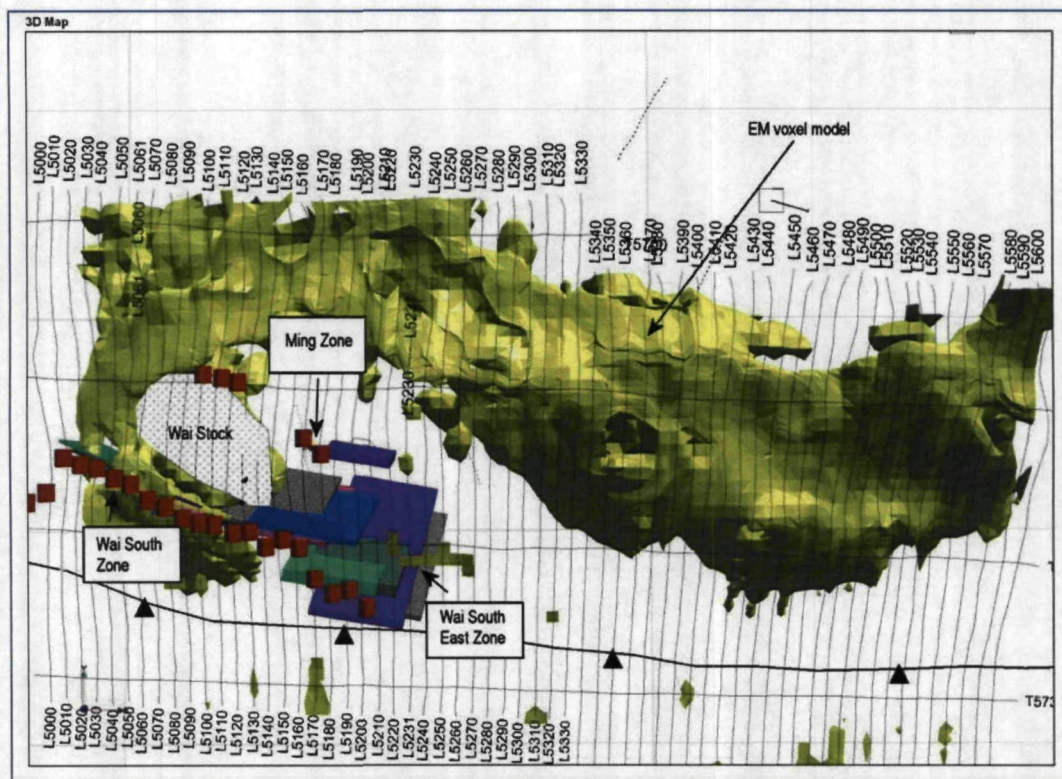


Figure 8: Same view as in Figure 7 but top-down.

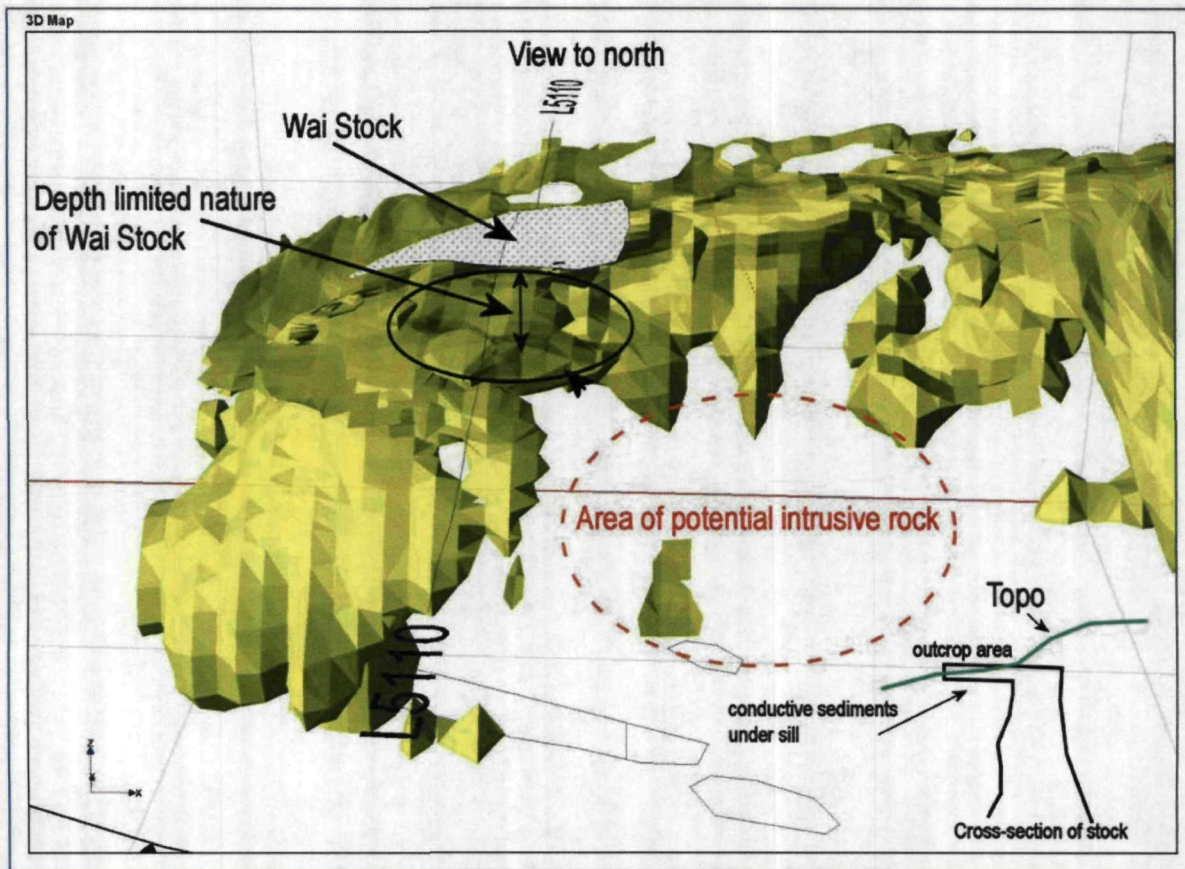


Figure 9: Western part of EM voxel model in vicinity of Wai Stock.

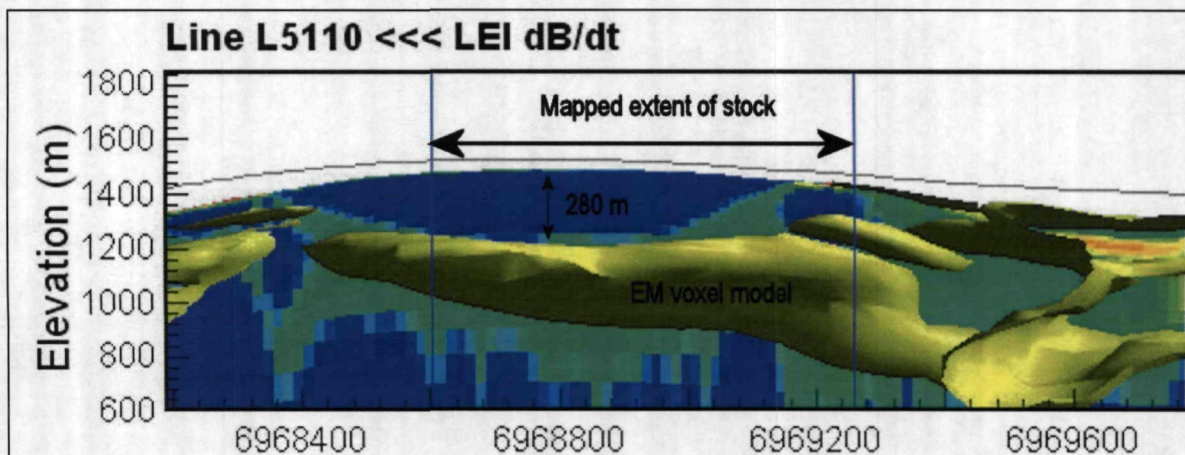


Figure 10: LEI and EM voxel model for L5110 showing what appears to be depth-limited nature of Wai Stock.

Mineralized Zones: There were two areas examined in detail around the Wai Stock; the Ming Zone and the trend of EM responses south of the Wai Stock called the Wai South Zone and Wai South East Zone. Maxwell modeling was undertaken to better characterize the responses in these areas. The results of this modeling are summarized in Table 1 and the full results are provided in Appendix A.

The Maxwell modeling results are shown in Table 1. The full Table is provided in Appendix A.

Table 1

| Zone | Line | Depth | Dip | Dip Direction | Length | Depth Extent | Cond-Thick | Cond | Thick |
|--------|-------|-------|-----|---------------|--------|--------------|------------|------|-------|
| Wai S | L5030 | -58 | 93 | 25 | 600 | 654 | 34 | 2 | 16 |
| Wai S | L5040 | -92 | 94 | 25 | 600 | 581 | 40 | 2 | 23 |
| Wai S | L5050 | -80 | 97 | 25 | 600 | 620 | 38 | 3 | 13 |
| Wai S | L5060 | -73 | 98 | 22 | 600 | 557 | 34 | 5 | 7 |
| Wai S | L5070 | -65 | 95 | 20 | 600 | 582 | 30 | 3 | 11 |
| Wai S | L5080 | -34 | 87 | 20 | 600 | 654 | 22 | 4 | 6 |
| Wai S | L5090 | -83 | 81 | 15 | 600 | 657 | 27 | 2 | 15 |
| Wai S | L5100 | -58 | 64 | 10 | 600 | 777 | 23 | - | - |
| Wai S | L5110 | -115 | 69 | 10 | 600 | 685 | 27 | 1 | 18 |
| Wai S | L5120 | -122 | 66 | 10 | 600 | 733 | 26 | 2 | 13 |
| Wai S | L5130 | -138 | 66 | 10 | 600 | 729 | 25 | 1 | 27 |
| Wai S | L5140 | -128 | 65 | 10 | 600 | 737 | 28 | 1 | 20 |
| Wai S | L5150 | -99 | 65 | 10 | 600 | 727 | 22 | 1 | 27 |
| Wai S | L5160 | -63 | 72 | 10 | 600 | 733 | 22 | 1 | 27 |
| Wai S | L5170 | -94 | 70 | 10 | 600 | 660 | 20 | 1 | 32 |
| Ming | L5170 | -13 | 113 | 10 | 10 | 10 | 3665 | 393 | 9 |
| Ming | L5170 | -27 | 12 | 10 | 22 | 14 | 1232 | - | - |
| Wai SE | L5180 | -50 | 69 | 10 | 600 | 511 | 31 | 0 | 73 |
| Wai SE | L5190 | -123 | 58 | 10 | 600 | 437 | 25 | 0 | 62 |
| Wai SE | L5200 | -2 | 44 | 10 | 600 | 1108 | 16 | 0 | 35 |
| Wai SE | L5200 | -168 | 75 | 10 | 400 | 171 | 41 | 1 | 55 |
| Wai SE | L5210 | -45 | 48 | 10 | 600 | 911 | 14 | 1 | 24 |

The Ming Zone is an area of mapped massive sulfides located just east of the Wai Stock. The Maxwell modeling of the Zone is shown in **Figure 11**. While the sources are very conductive, they appear as shallow and a very limited sized source. There is a strong but limited EM response on one VTEM line and a very limited response on the adjacent line to the east which confirms the conclusion from mapping that the zone is very limited in size.

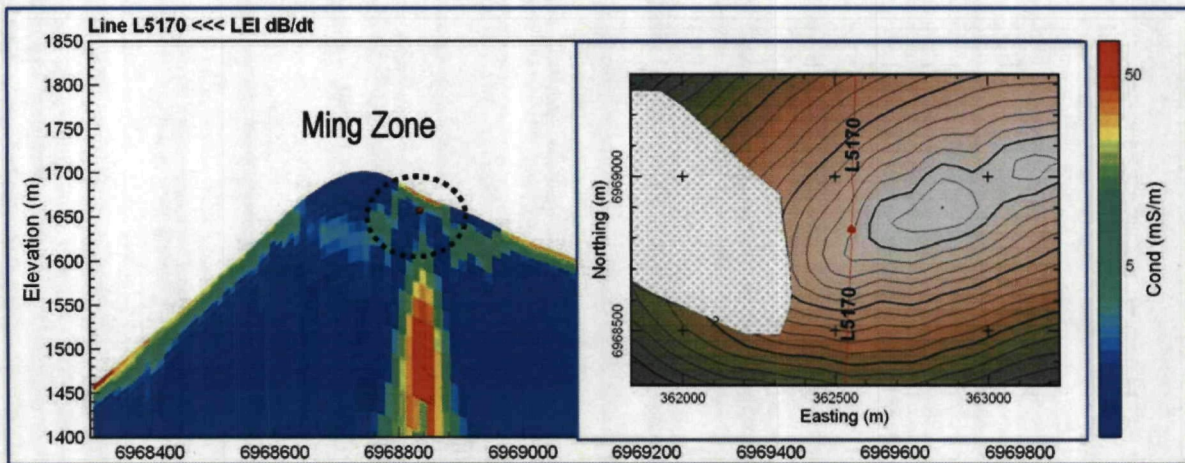


Figure 11: Detail modeling associated with Ming Zone.

The Wai South and Wai South East Zones are a single axis of EM responses (i.e. caused by a single conductor axis). There is a differentiation made into two zones but this is largely due to a transition in the style of response moving south east along the strike of the feature. The modeling suggests there is a jog or fault of the conductor axis to the south. The two portions of the conductor are therefore differentiated as two zones but are likely the same conductive source.

The geological source of the Wai South Zone/ Wai South East Zone can't be deduced from the geophysical response alone. Graphite is a possibility but experience elsewhere in what are believed similar aged rocks show that significant massive sulfides can show a modest EM response. **Figure 12** shows the VTEM response over the Clear Lake Deposit (held by Copper Ridge Exploration). This is a multi-million ton deposit containing significant massive sulfides and the EM response would be termed modest at best.

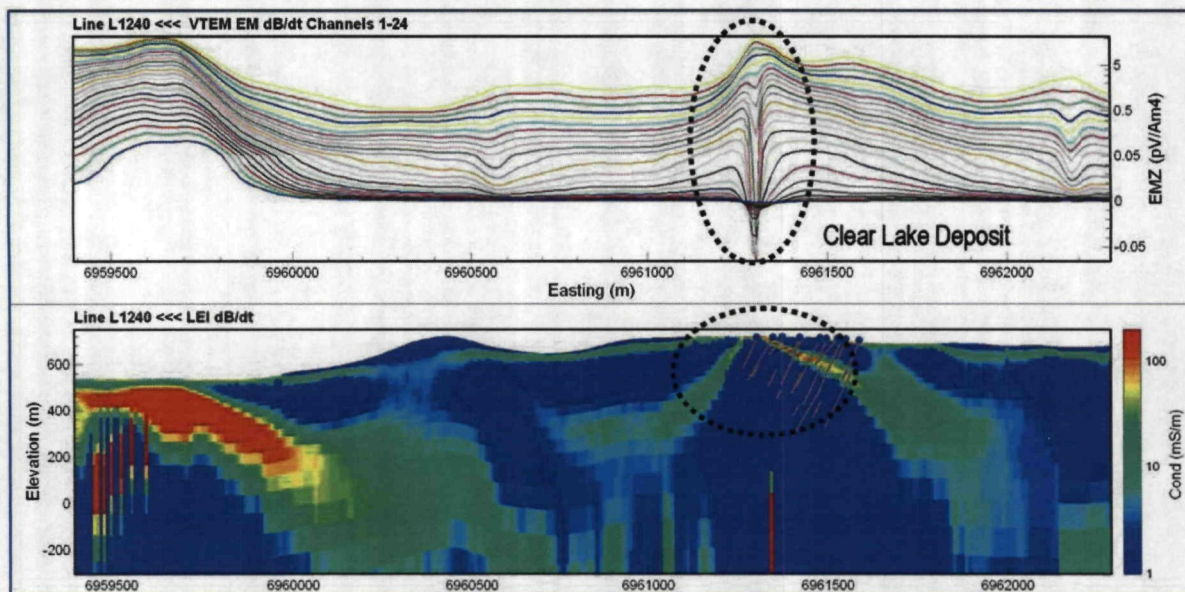


Figure 12: Example of VTEM response over Clear Lake deposit, YK (courtesy of Copper Ridge Exploration).

The depth to the top of the conductor was generally >50 m below ground surface suggesting outcrop confirmation of the source of the zone could be difficult. The best location to see outcropping expression of the Wai South Zone would likely be on the west slope of the ridge that the Wai Stock is exposed on. The Wai South East Zone appears to be locally shallower (outcropping), suggesting if this is a fault-off-set part of the conductor, there is also a degree of uplift to the block as well.

A complete set of sections showing the Maxwell models on a line-line basis are provided in Appendix A. An example of one such image for L5150 is shown in **Figure 13**.

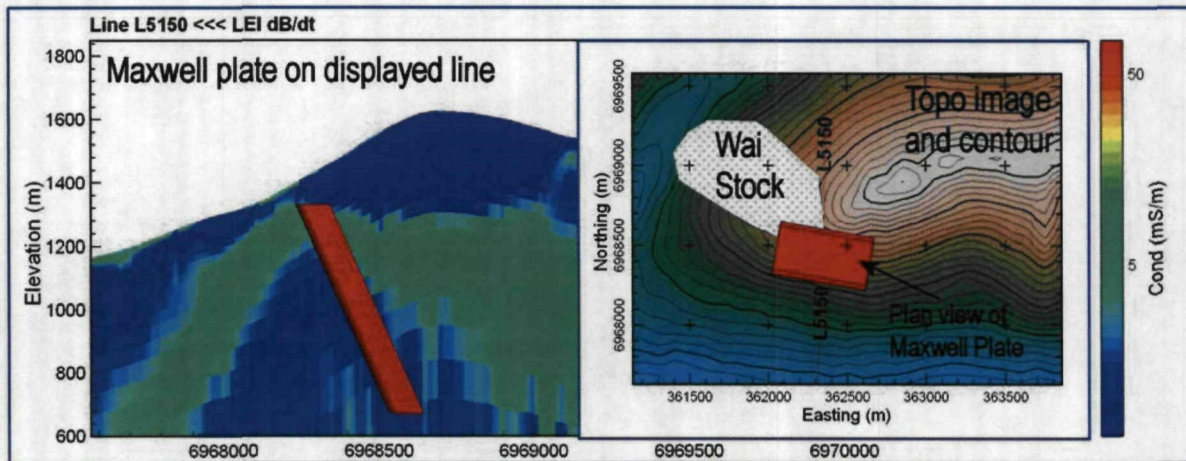


Figure 13: Example of Maxwell display for each modeled line; sectional display on left and plan on right.

Drill testing of the Wai South /Wai South East Zones is likely warranted. Prior to this however, prospecting and geochemical surveys should be undertaken to try and directly establish the presence of economic mineralization associated with these conductors.

Ken E. W. T. J.

Appendix A Products

The following products have been created to accompany the Interpretation Memo.

Projection Description:

Datum: WGS84

Ellipsoid: WGS84

Projection: UTM (Zone: 9N)

Central Meridian: 129°W

False Northing: 0

False Easting: 500 000

Scale Factor: 0.9996

Survey Products

FocusMaps @ 1:10 000 (one copy of each)

All maps show the indicated themes as well as the Condor picks, Target Zones and claims

- Total Magnetic Intensity (TMI)
- TMI-Tilt
- EM (dB/dT) Channel 1
- AdTau dB/dT (threshold 0.002 pV/Am⁴)
- Geology
- DTM (from aerial surveys)

MultiPlots[™] @ 1:10 000 (PDF only)

Mini-Plates[™]: TMI, TMI-Tilt, EM dB/dT (120 µsec), AdTau dB/dT (threshold 0.002 pV/Am⁴),
DTM

On each MultiPlot[™] the picked anomalies and Target Zones are indicated along with the following:

- Profiles-EM Z (dB/dT) Channels 1-25.
- Profiles-EM Z (B-field) Channels 1-25.
- Profiles-Magnetics: TMI, TMI-Tilt and 1st Vertical derivative
- Profiles-AdTau dB/dT (0.002 pV/Am⁴) and B-field (threshold 0.005 pVms/Am⁴)

- LEI-CDS dB/dT data; (0.1- 100 mS/m) + bird height
- Depth section of Mag3D (0-0.05 SI)+ bird height
- TrackMap 1: TMI-Tilt

Maxwell Modeling

- Images of Maxwell models for each line (Appendix A)
- DXFs and JPEGs of Maxwell models (Archive DVD)

Mag3D Modeling

The following products are provided as part of the Mag3D modeling. Some are stand-alone and some are imbedded with other products; the letters S and I are used to flag which; S= stand-alone and I = imbedded.

- UBC mesh and sus files (S)
- Magnetic model in X, Y and Z format (S)
- 3D DXFs (S)
- Susceptibility Depth Section (I- in MultiPlots)

Conductivity 3D Model

Using the 1D inversions created from the EM data, a 3D voxel model of the conductivity has been created using the application. The suite of products (primary and derived) is listed below.

- UBC mesh and con files (S)
- Conductivity model X, Y and Z format (S)
- 3D DXFs (S)
- AVI of model (S)

On the archive DVD the following files are provided:

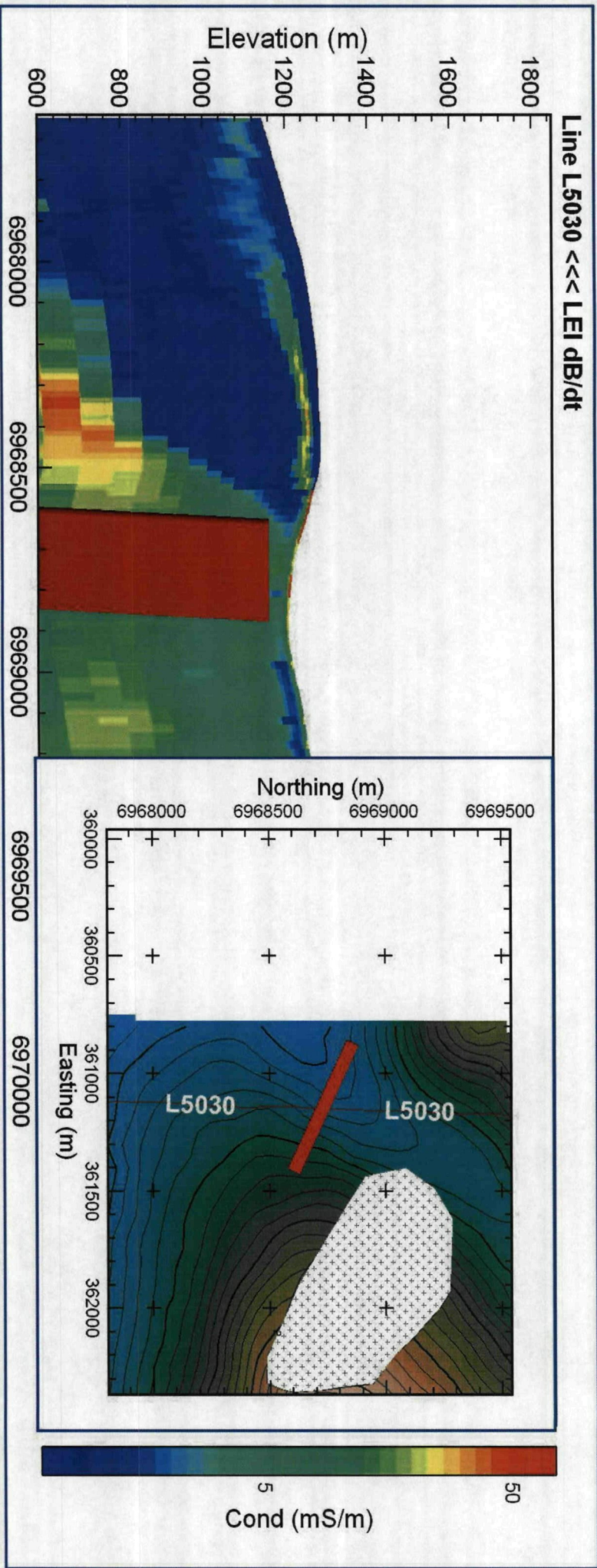
- DXFs of EM voxel models
- Videos around Wai South-Wai South East area
- Digital archive in Geosoft format
- Profile Analyst session file (to create MultiPlots™)
- Anomaly data bases in Excel and Geosoft formats

-PDFs of TargetMaps and MultiPlots™

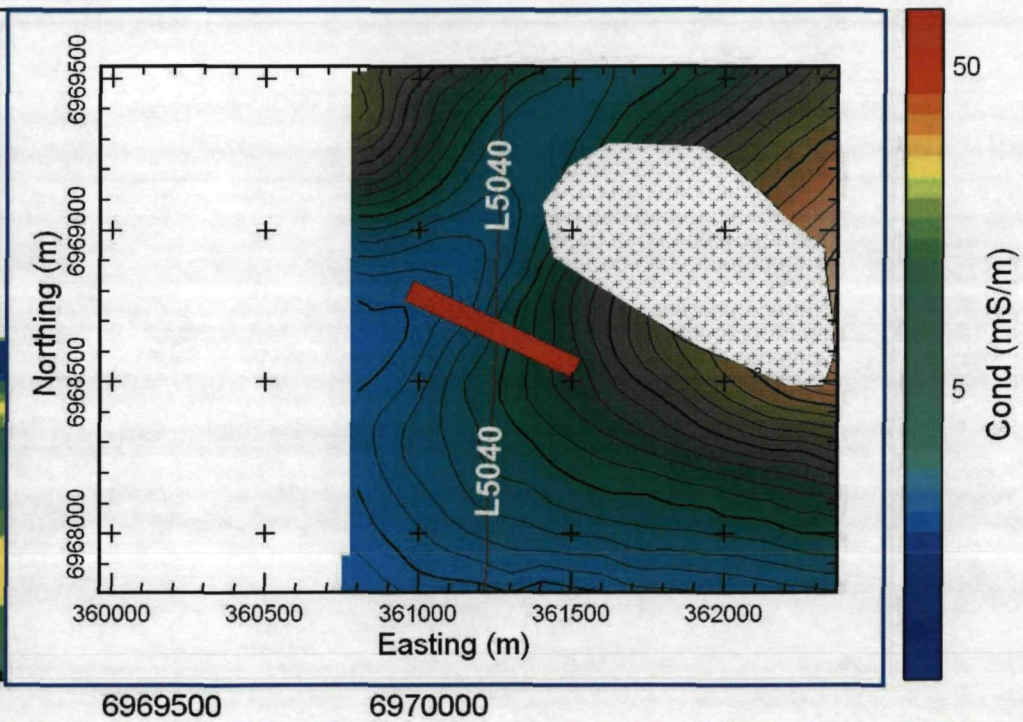
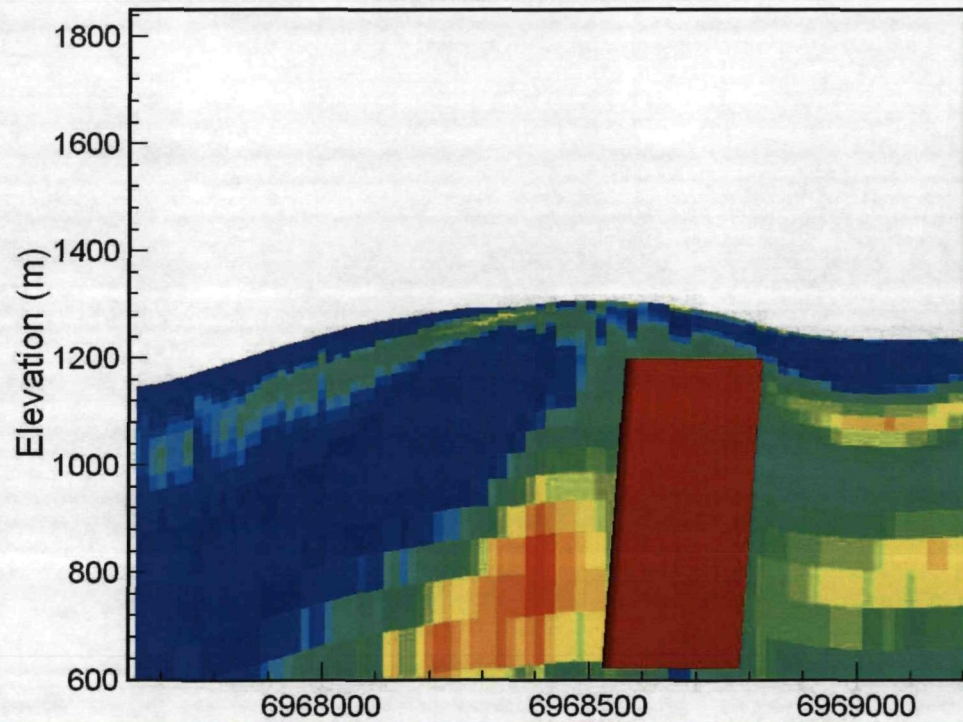
-Folder with high resolution versions of images used in report

-Interpretive memo; June 25, 2009

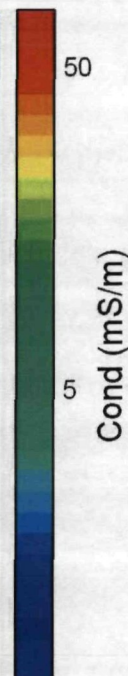
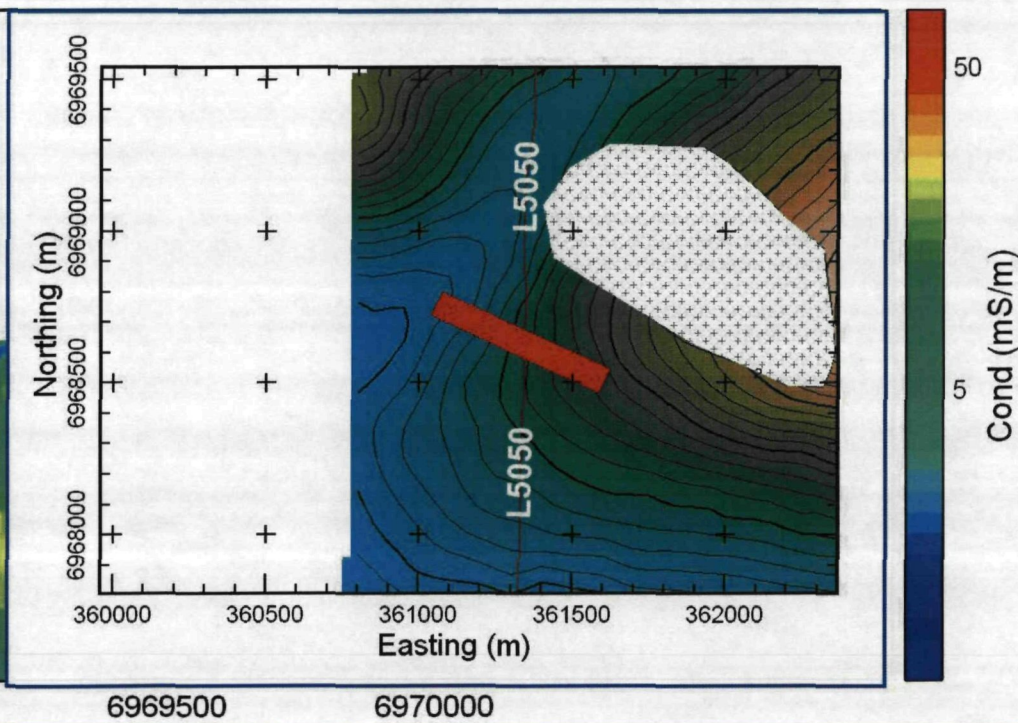
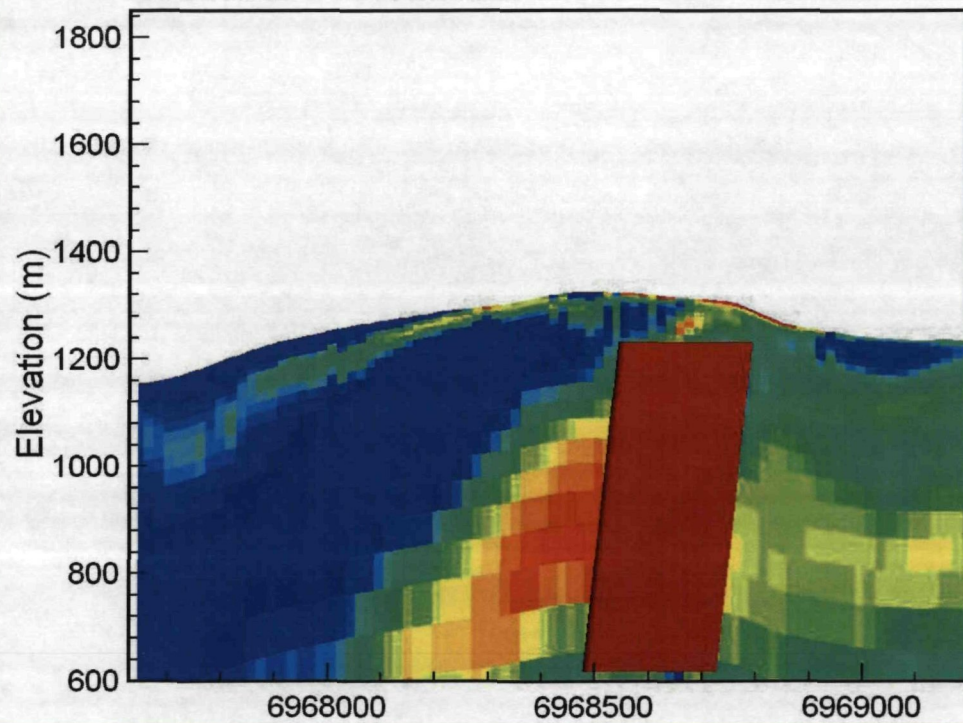
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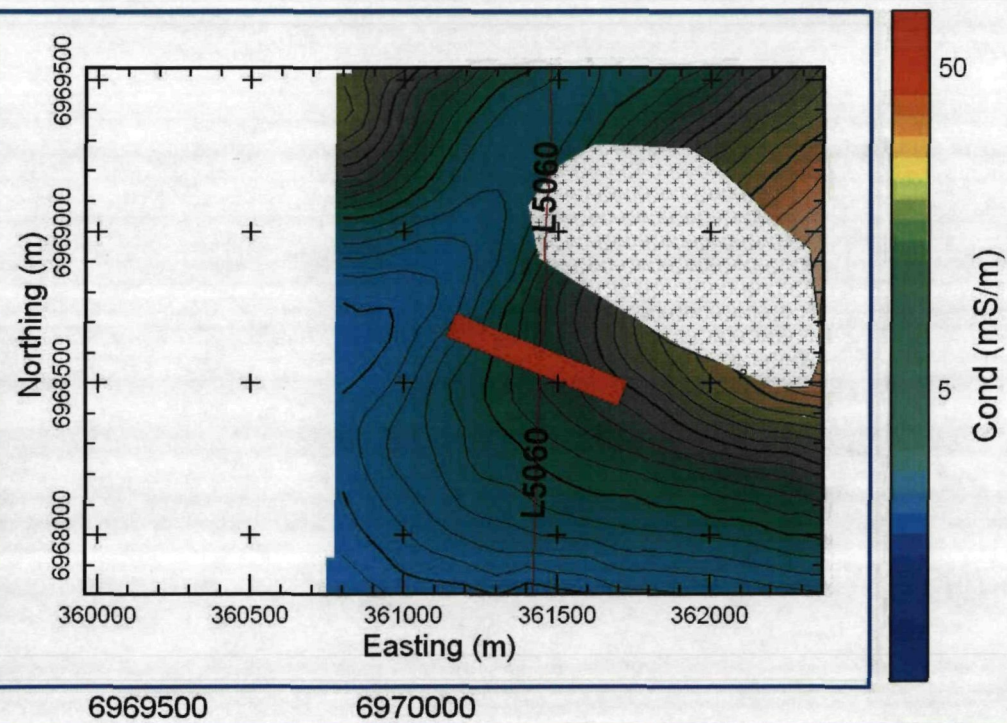
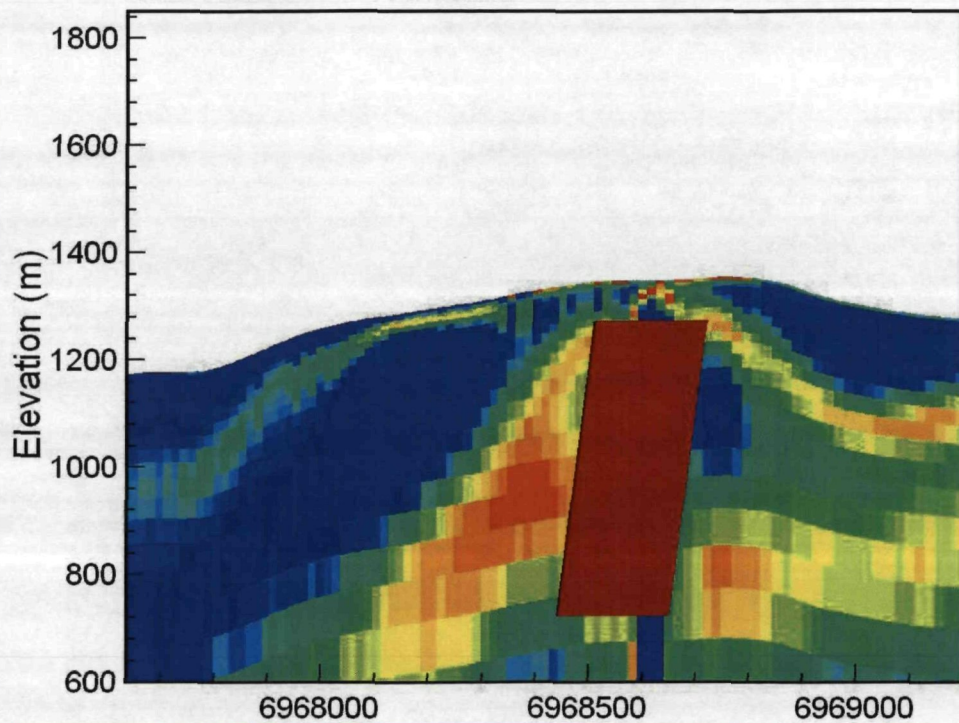
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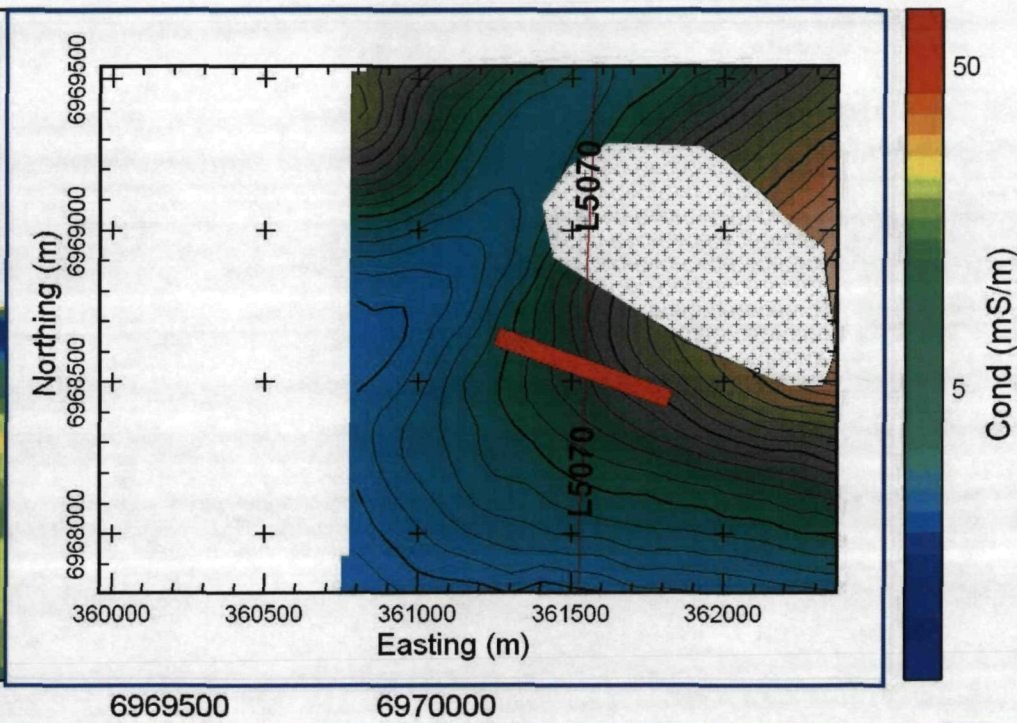
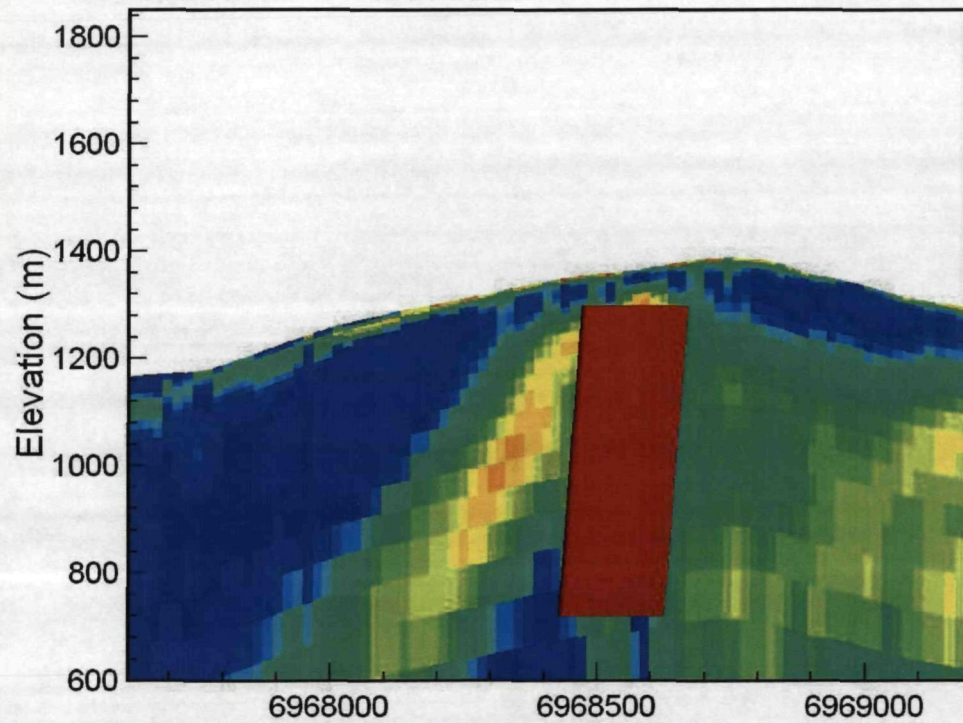
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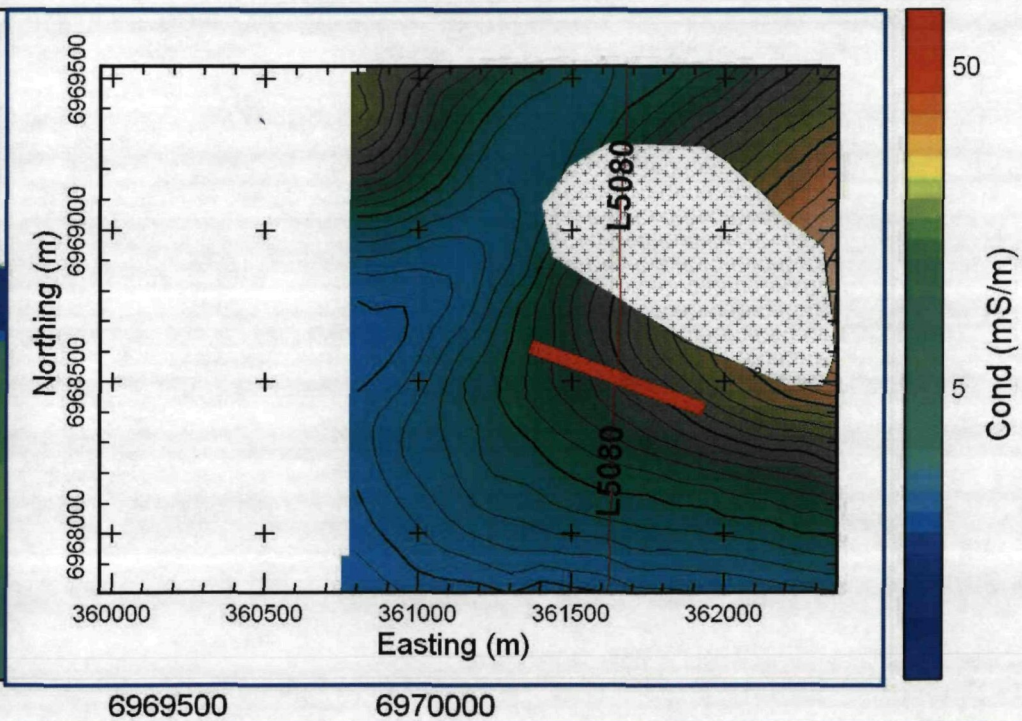
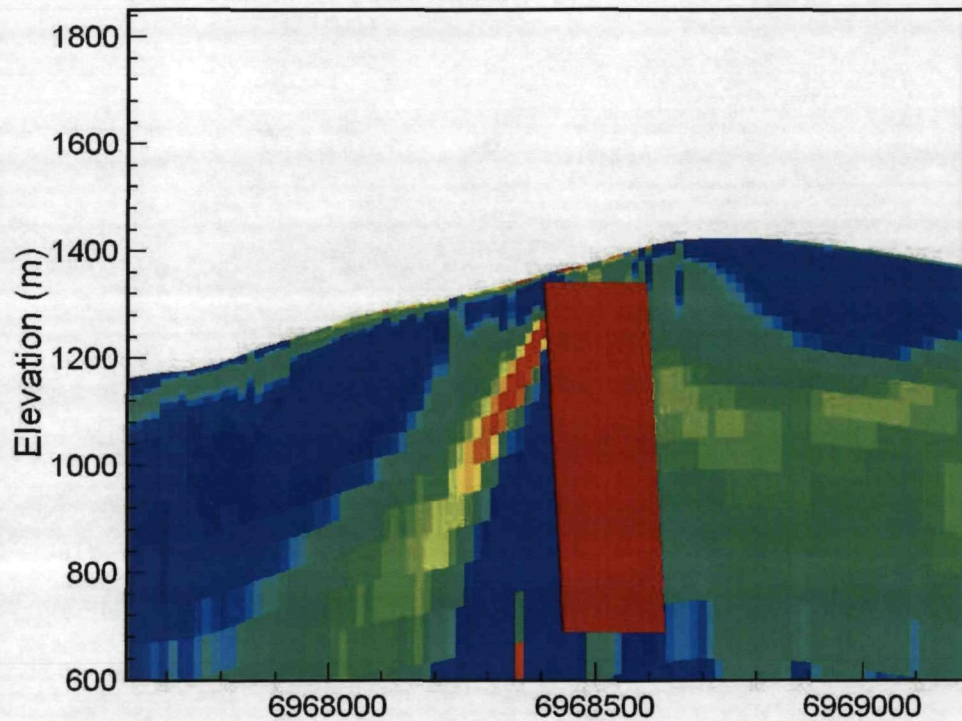
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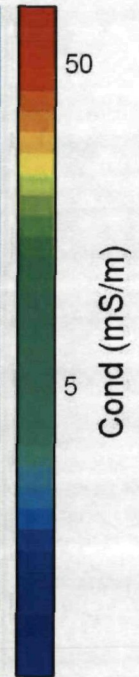
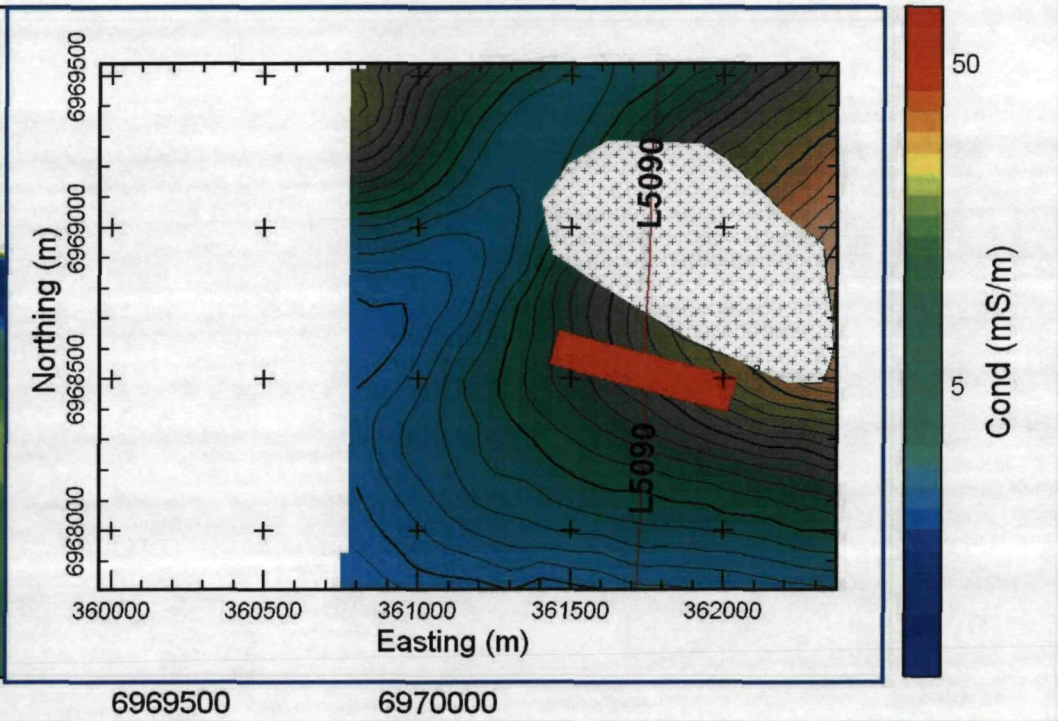
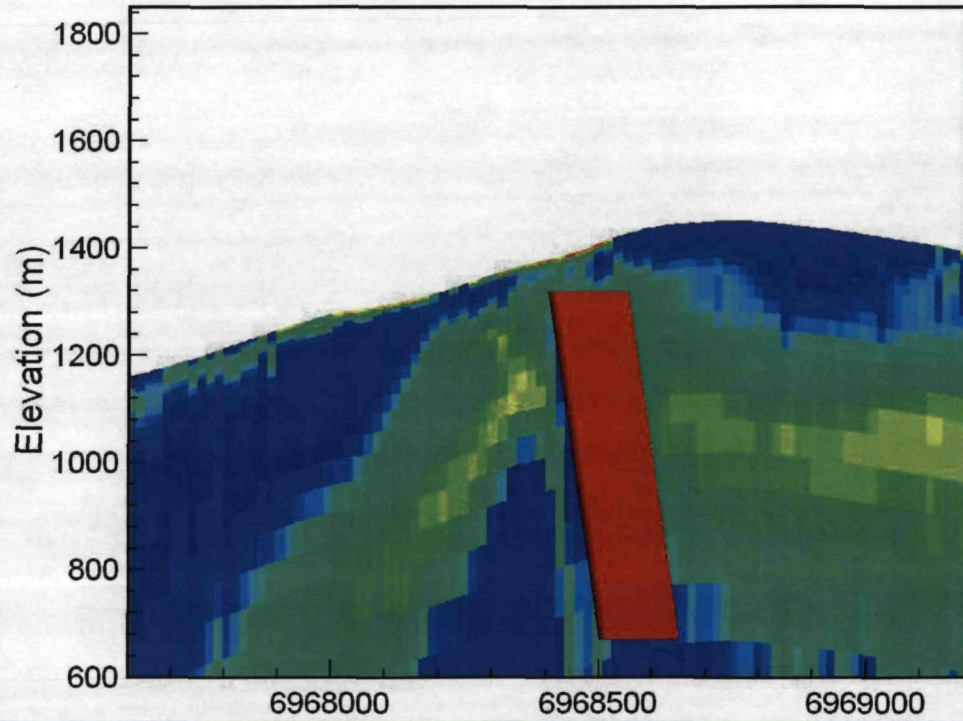
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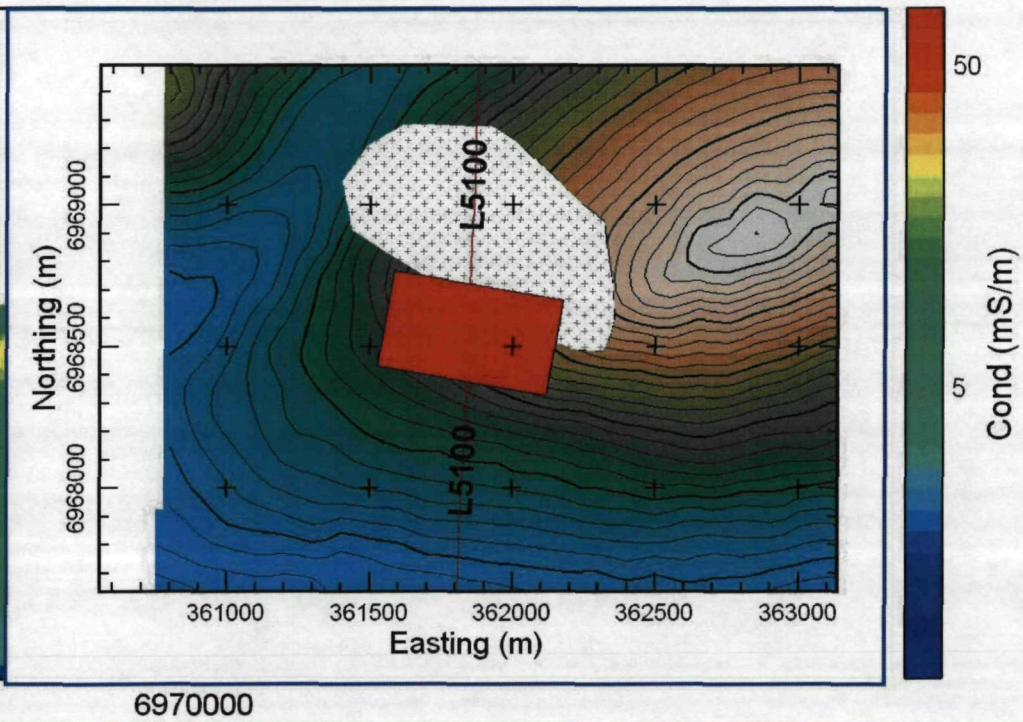
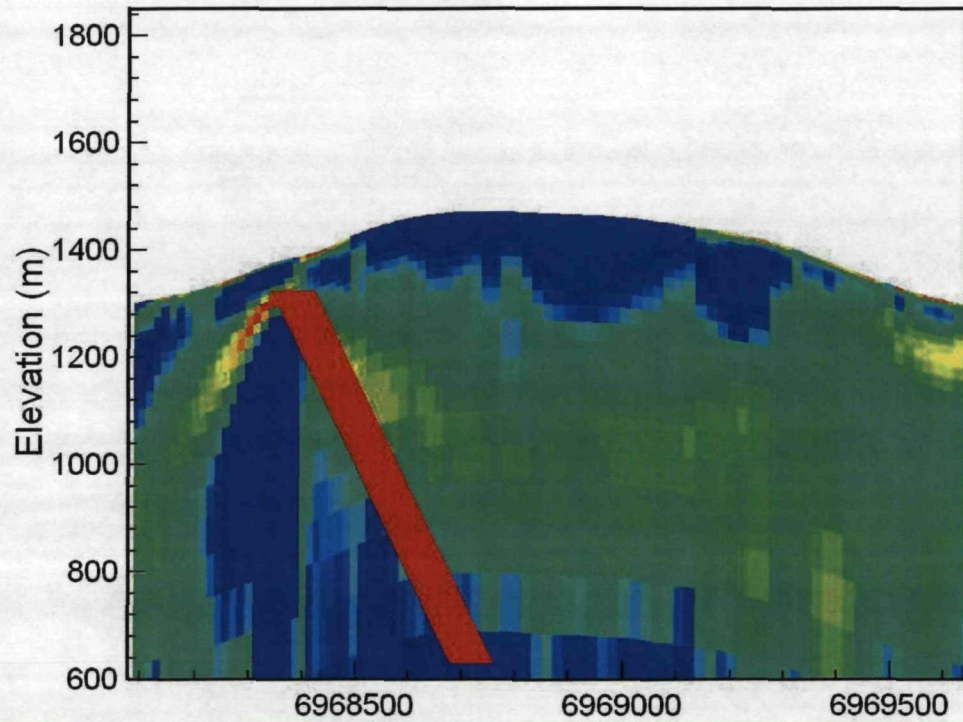
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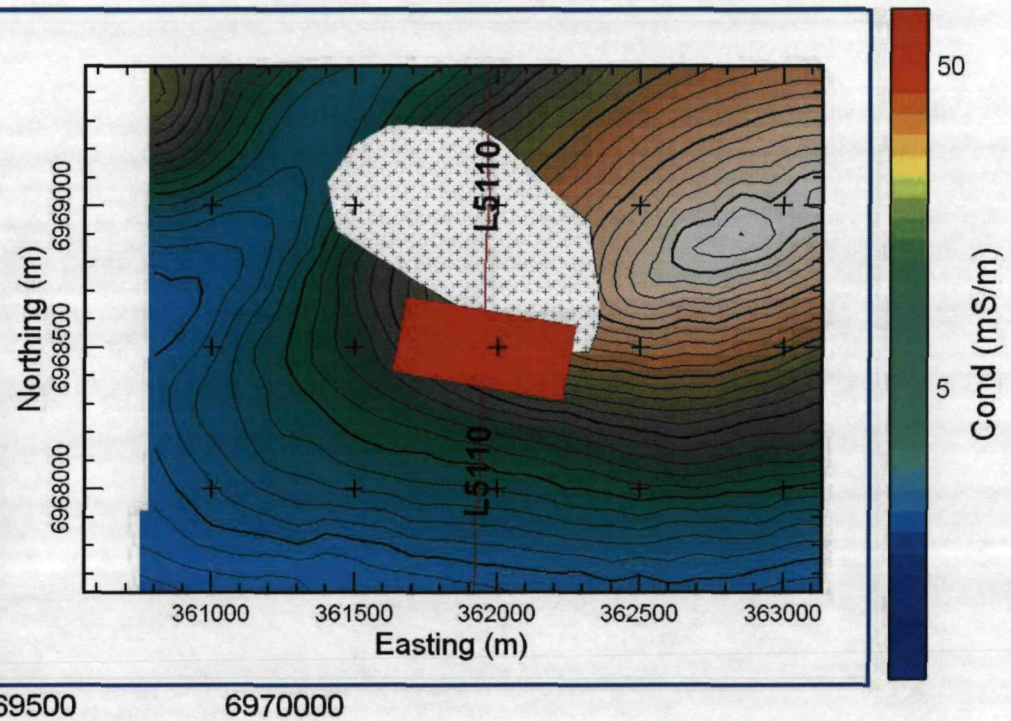
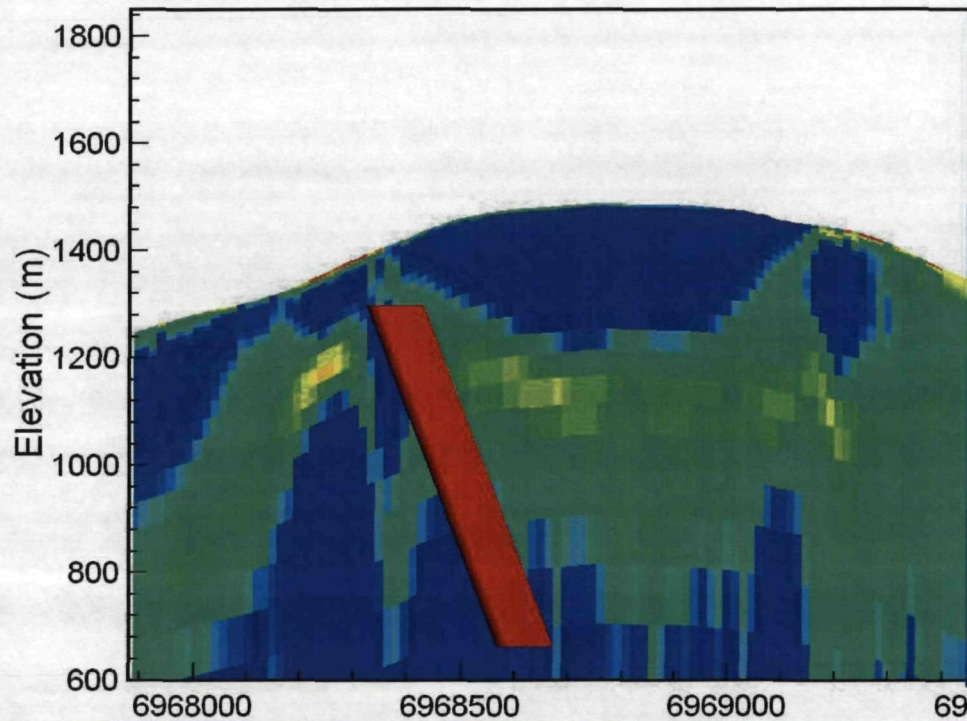
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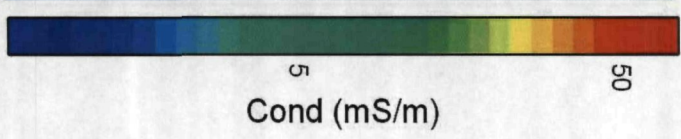
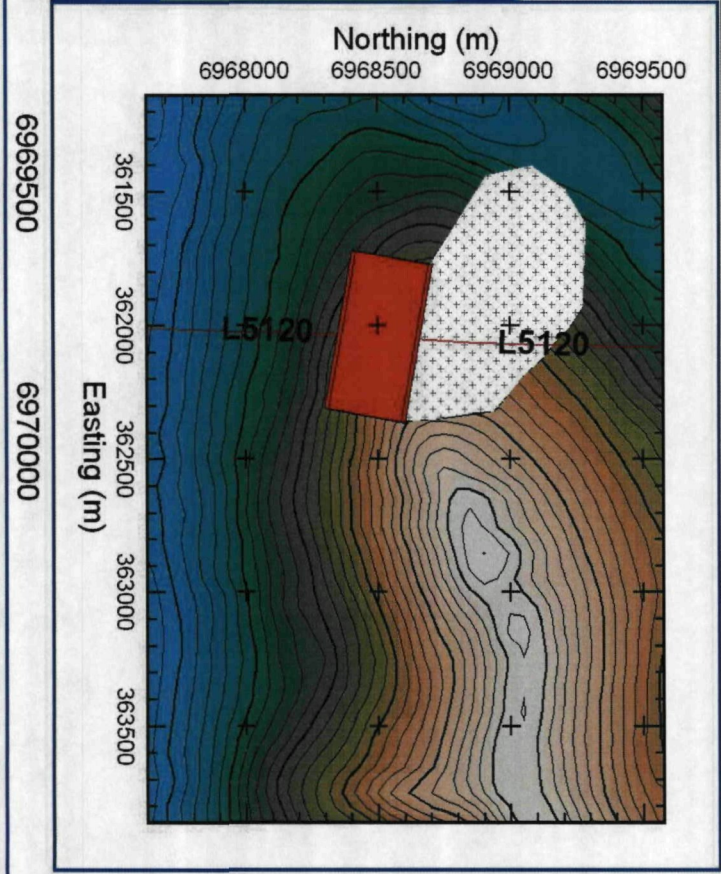
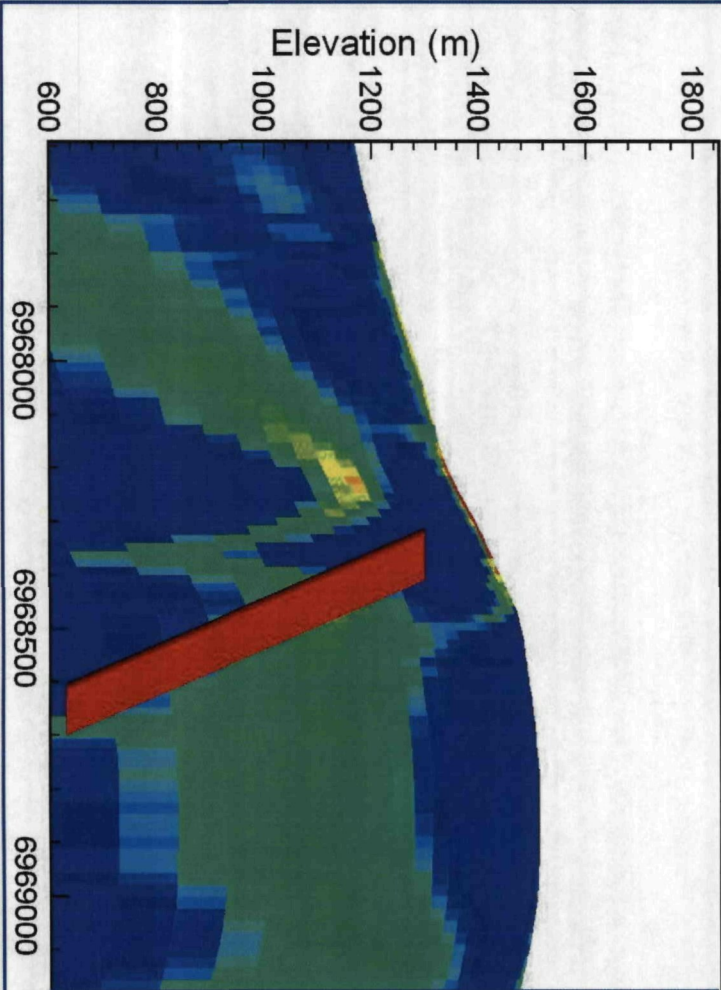
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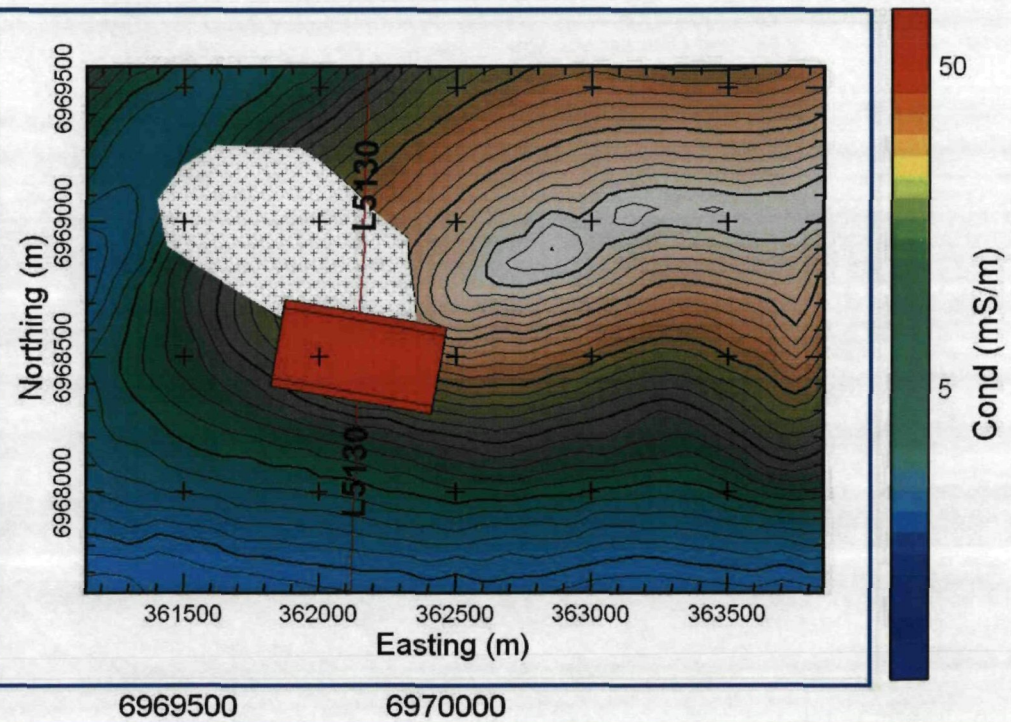
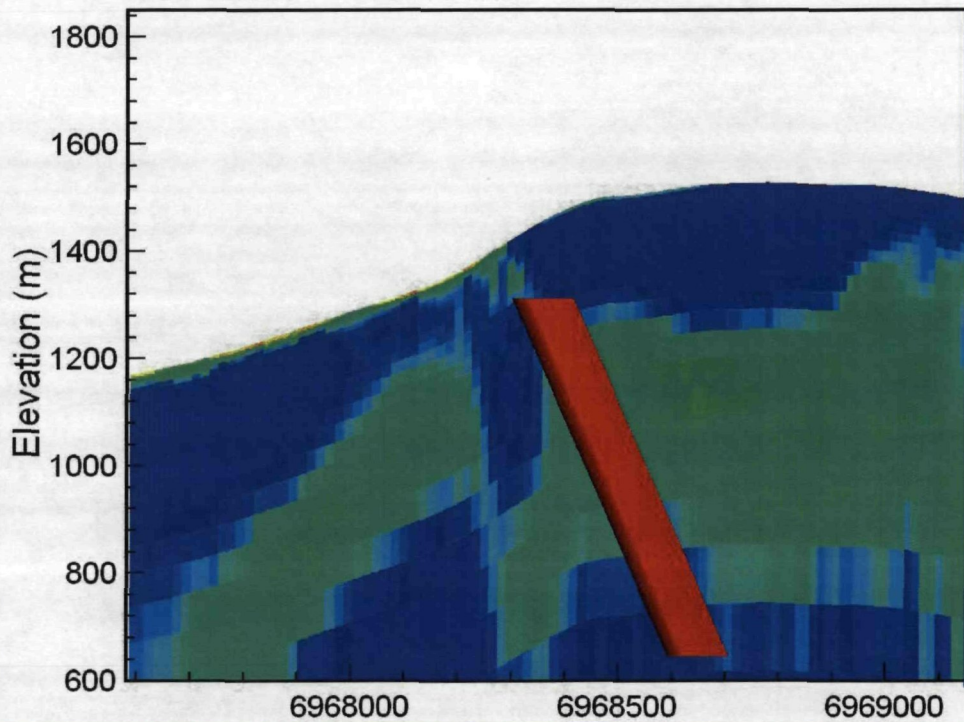
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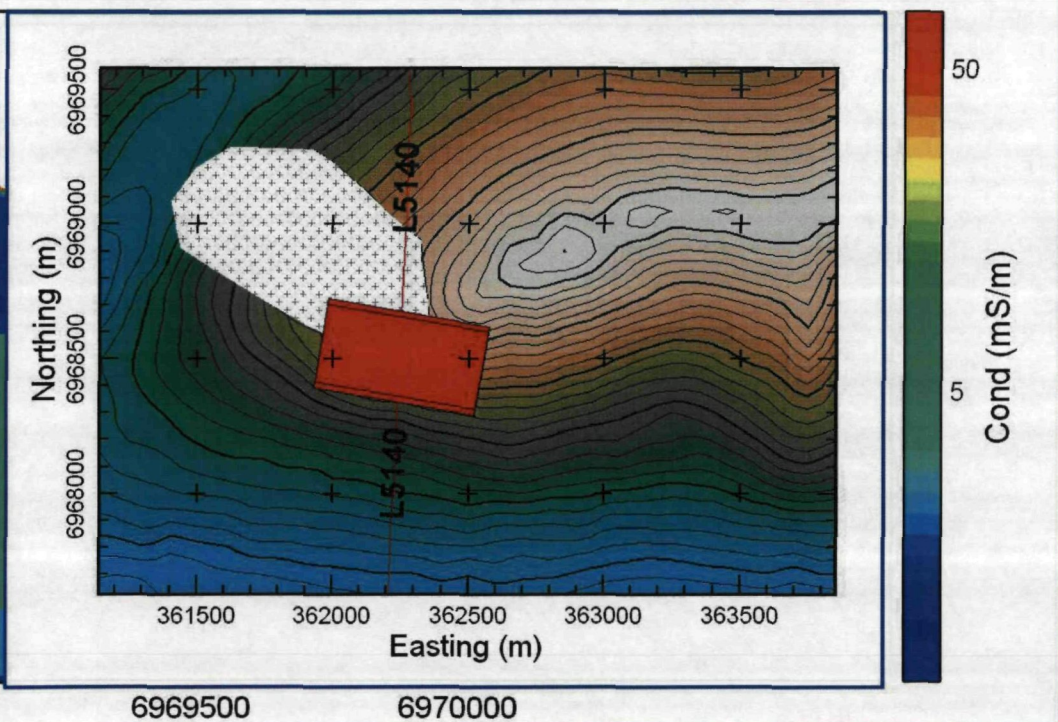
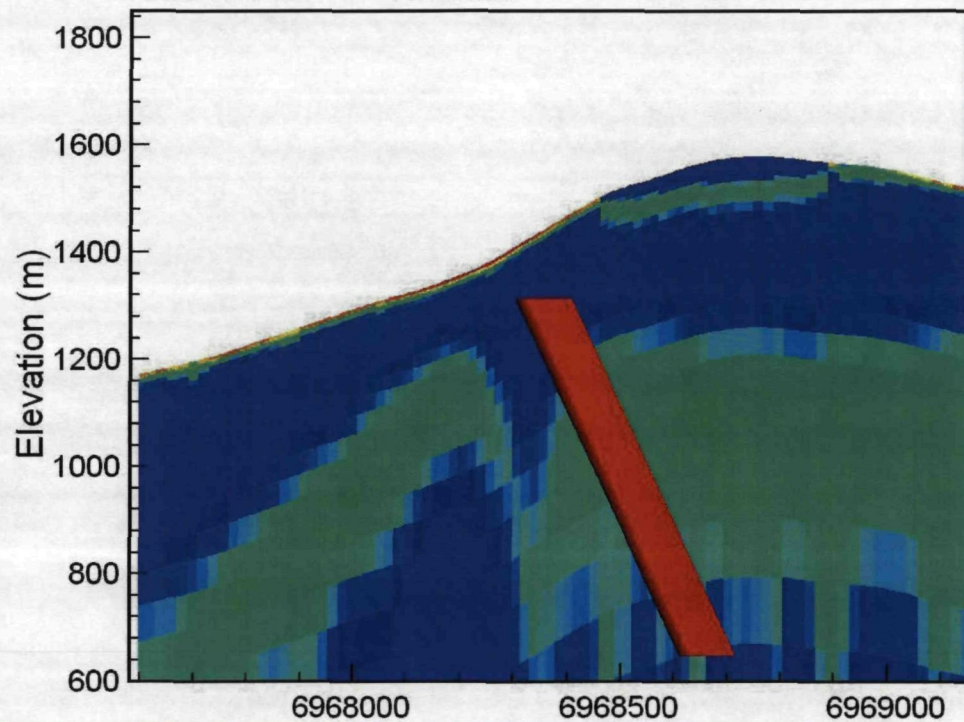
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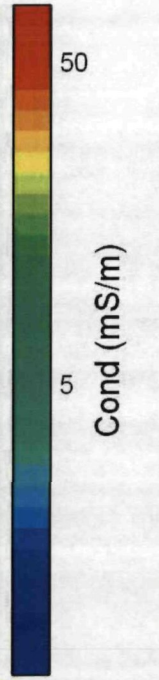
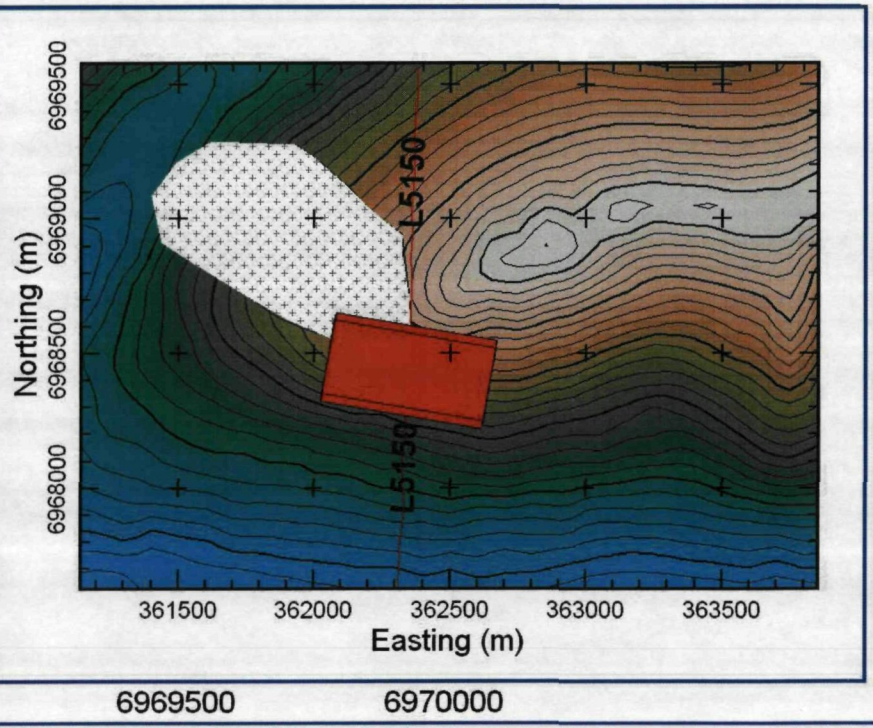
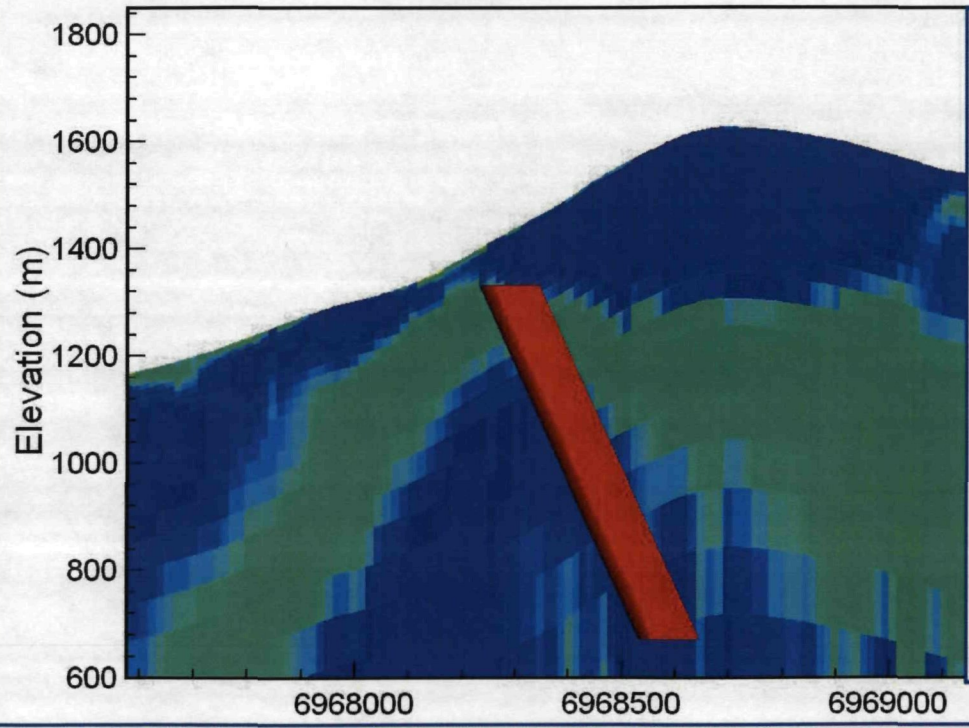
Line L5130 <<< LEI dB/dt



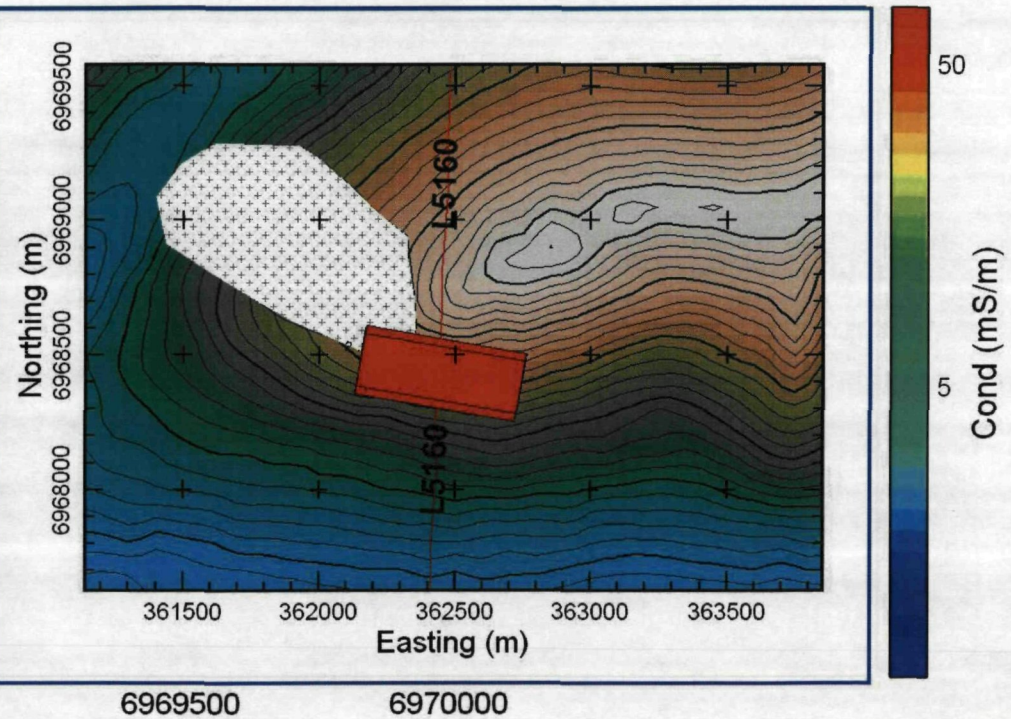
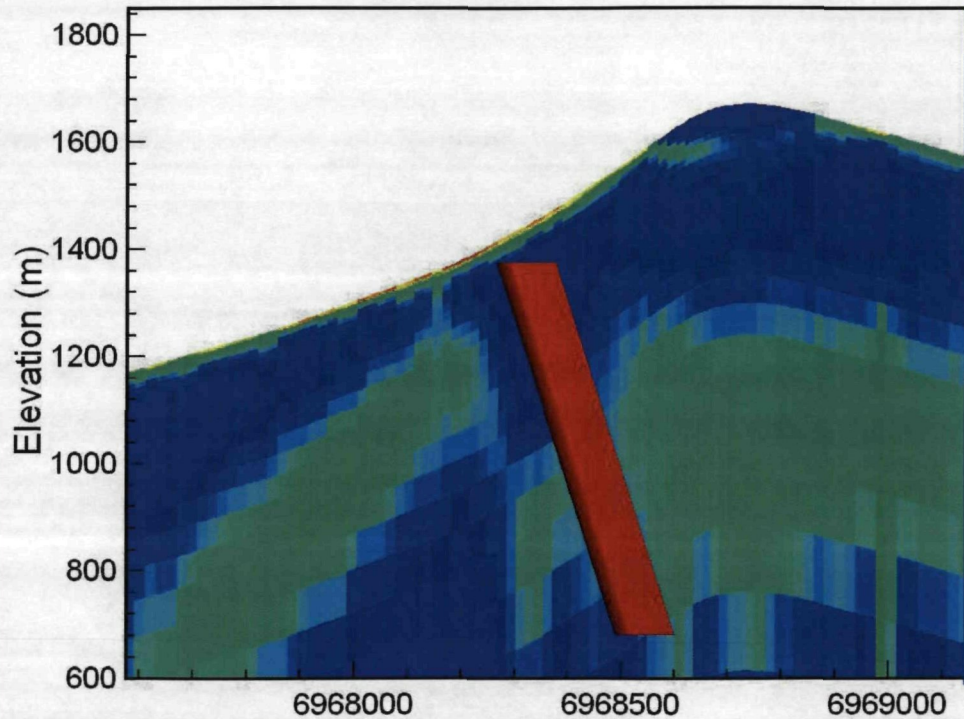
Line L5140 >>> LEI dB/dt



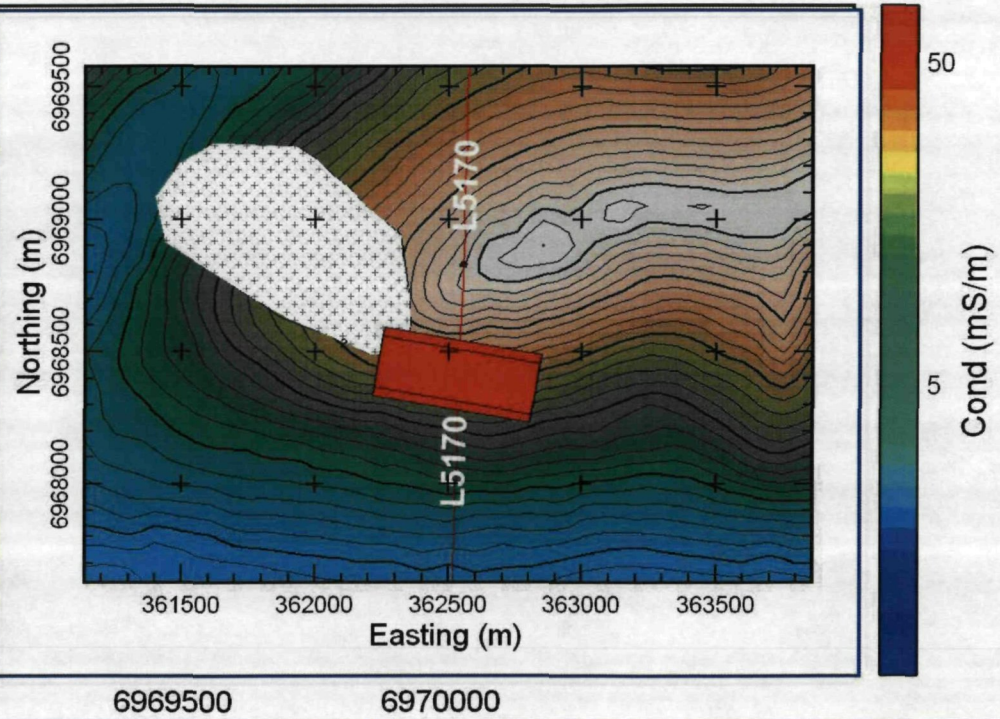
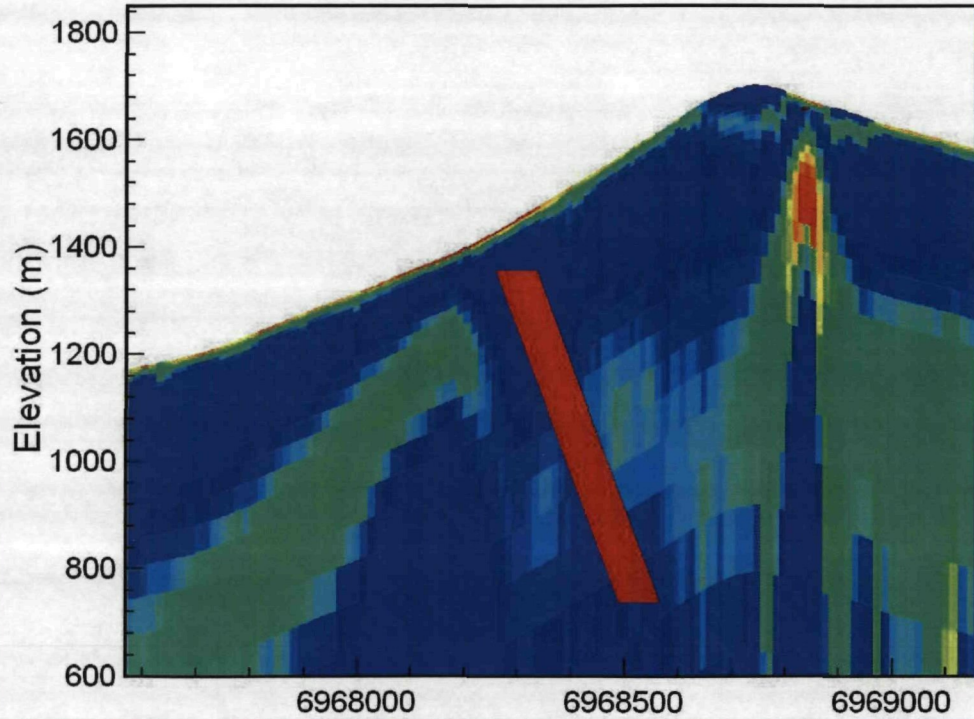
Line L5150 <<< LEI dB/dt



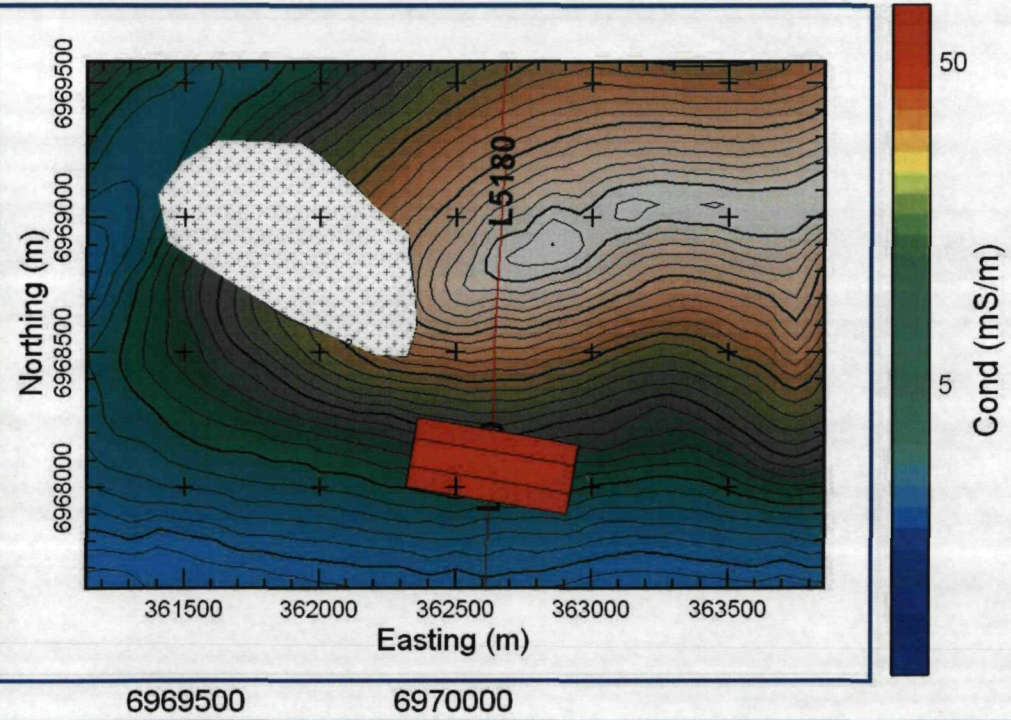
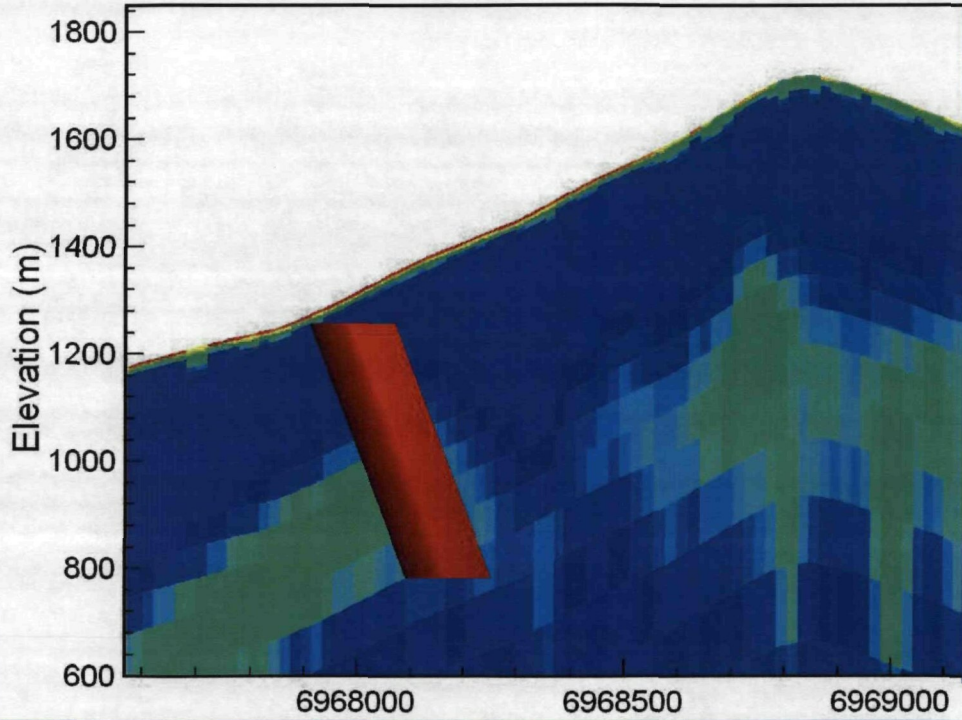
Line L5160 >>> LEI dB/dt



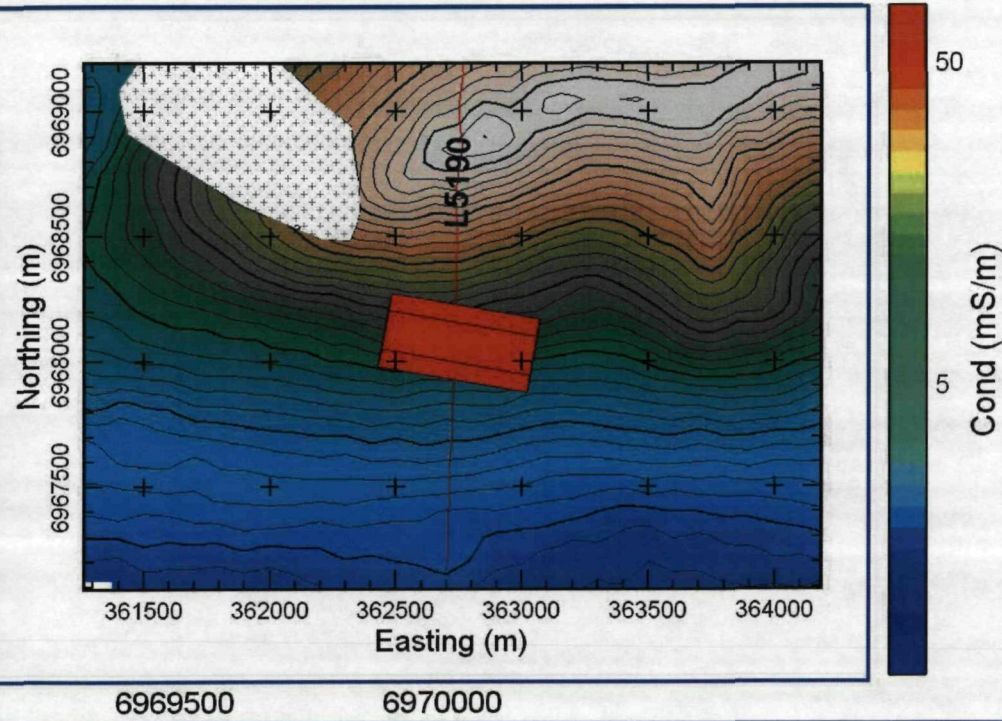
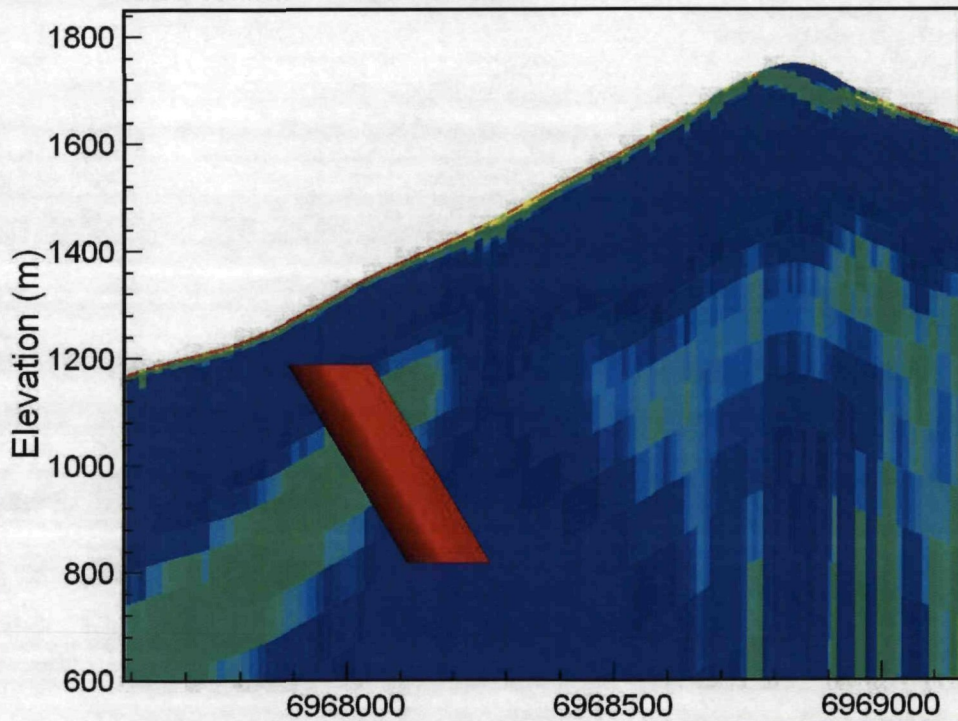
Line L5170 <<< LEI dB/dt



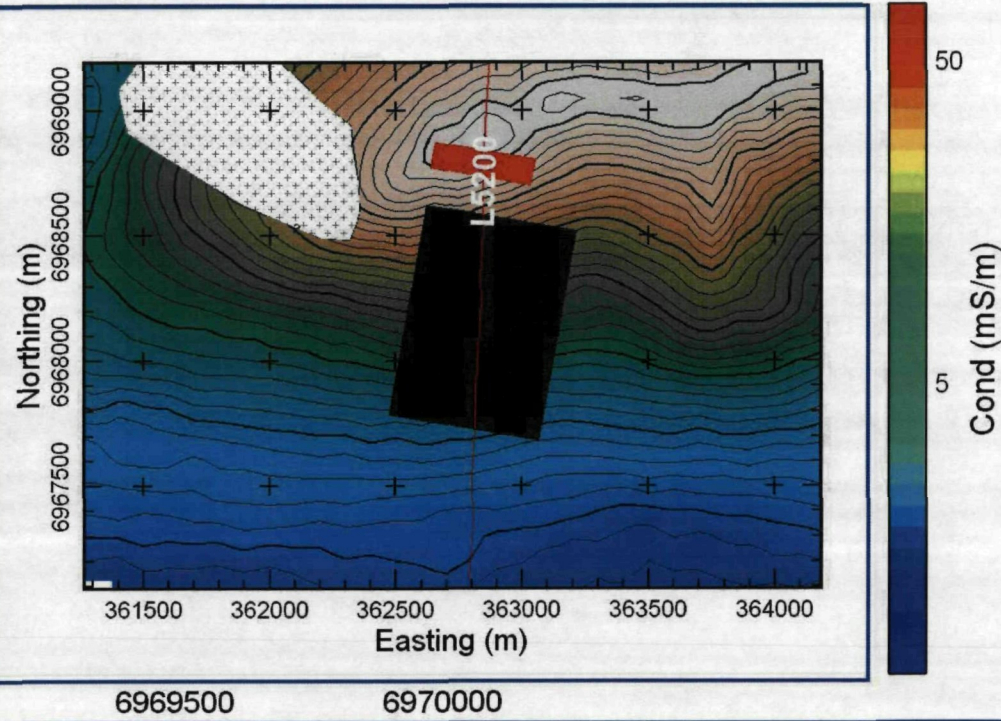
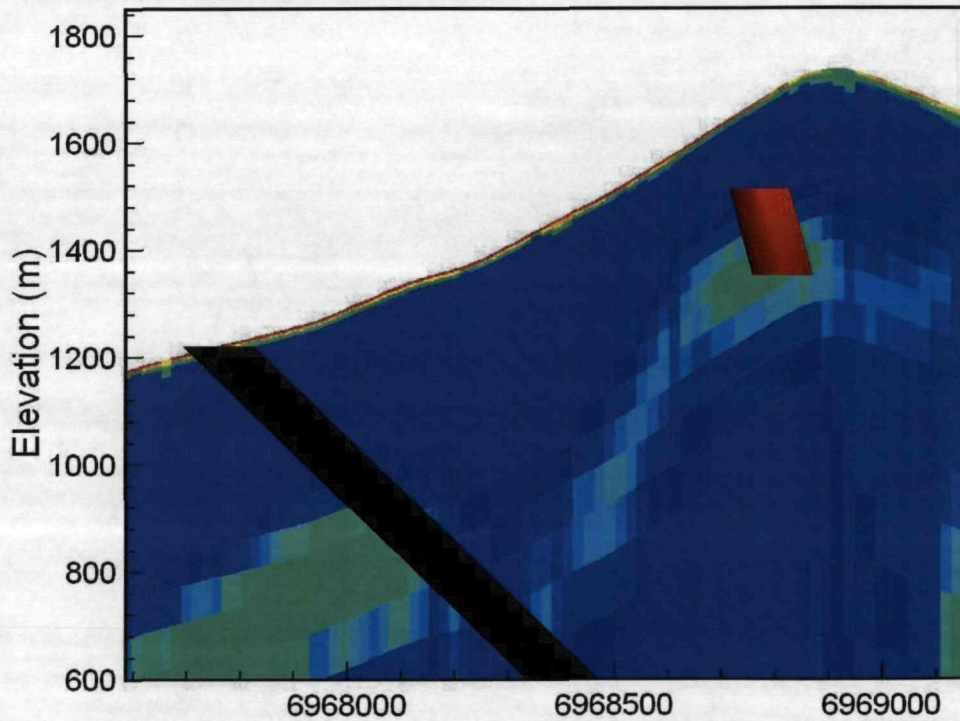
Line L5180 >>> LEI dB/dt



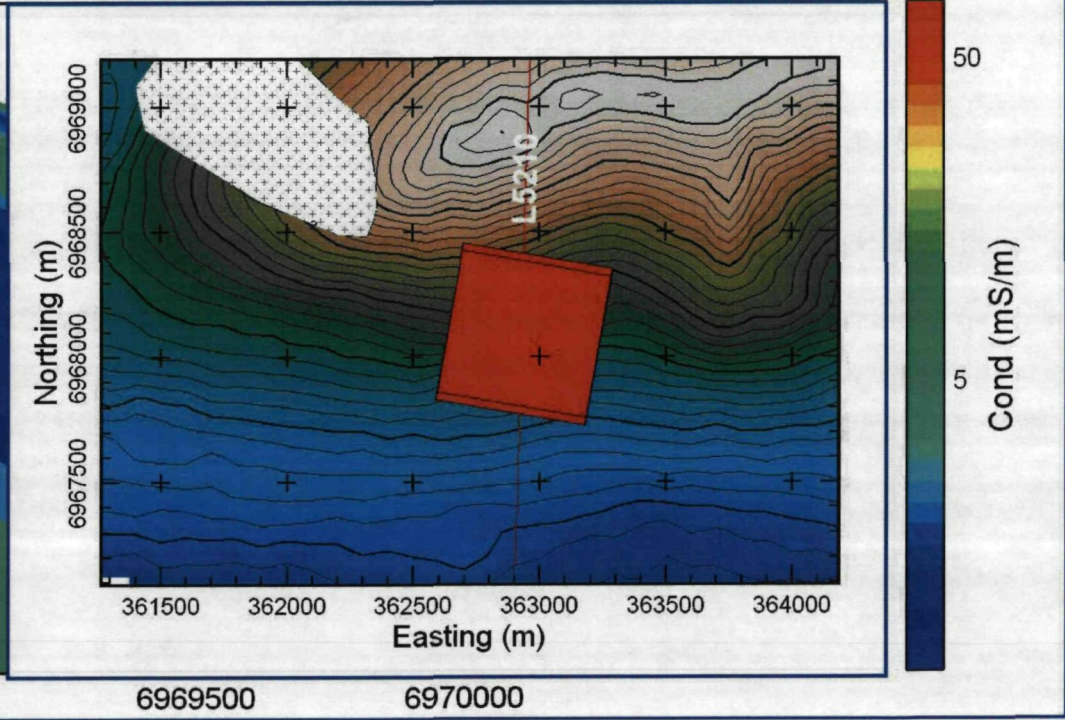
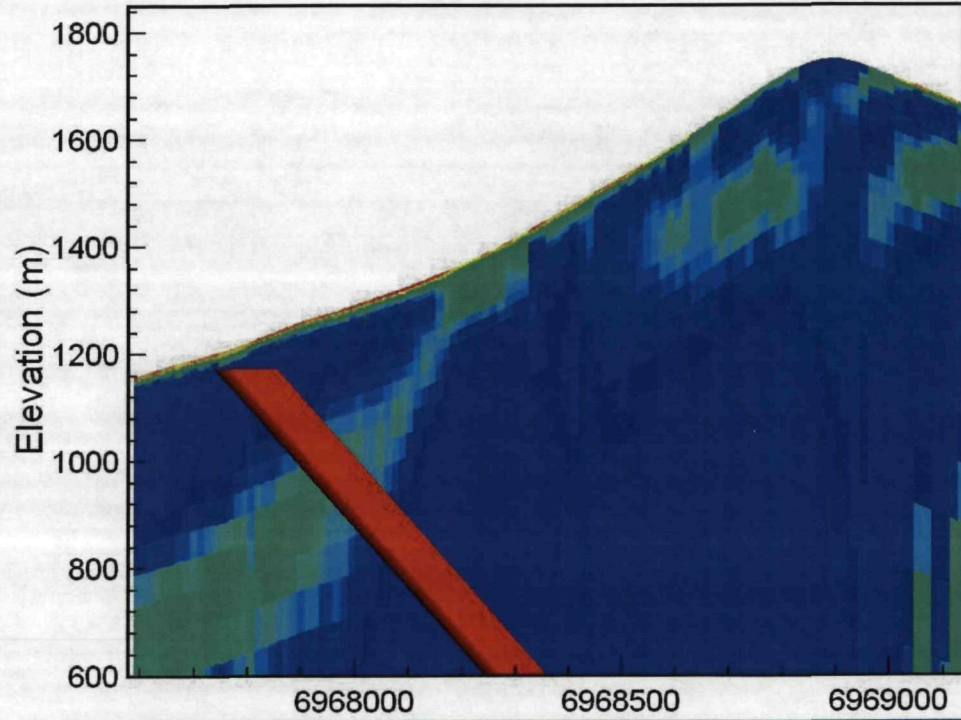
Line L5190 <<< LEI dB/dt

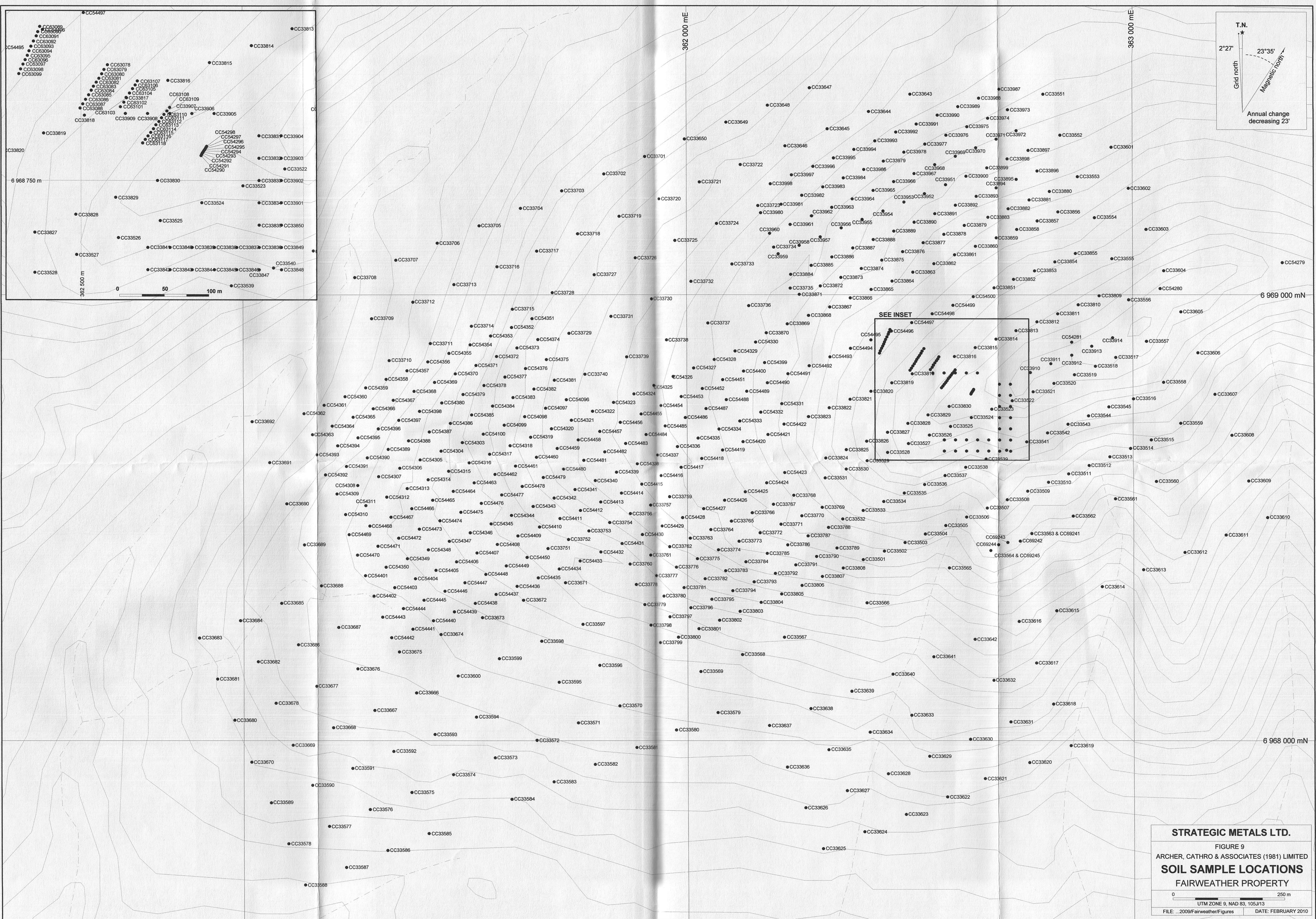


Line L5200 >>> LEI dB/dt



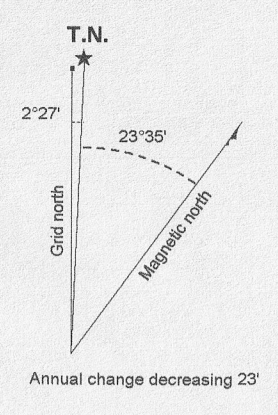
Line L5210 <<< LEI dB/dt





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 FIGURE 9
 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
SOIL SAMPLE LOCATIONS
 FAIRWEATHER PROPERTY

0 250 m
 UTM ZONE 9, NAD 83, 105J/13
 FILE: ...2009\Fairweather\Figures DATE: FEBRUARY 2010



- K1 - Quartz Diorite
- DMels - Actinolite? skarn
- DMels - Limestone
- Chert and argillite (DMeca)
- 045
45 Strike and dip of bedding
- 045
45 Strike and dip of fracture
- 045
45 2009 hand trench
- Outcrop
- Geological contact (known, assumed)
- Linear
- 045
45 Trend and plunge of field axis
- Cliff
- Folded measurement

6 968 000 mE

6 968 000 mE

362 000 mE

393 000 mE

364 000 mE

STRATEGIC METALS LTD.

FIGURE 6
 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
DETAILED GEOLOGY
 FAIRWEATHER PROPERTY

UTM Zone 9, NAD83, NTS 105J/13

FILE: ...2009\Fairweather\Figures\Geology.WCR DATE: FEBRUARY 2010