



Ministry of Energy & Mines
Energy & Minerals Division
Geological Survey Branch

ASSESSMENT REPORT
TITLE PAGE AND SUMMARY

TITLE OF REPORT [type of survey(s)]	TOTAL COST
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AUTHOR(S) _____ SIGNATURE(S) _____

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S) _____ YEAR OF WORK _____

STATEMENT OF WORK - CASH PAYMENT EVENT NUMBER(S)/DATE(S) _____

PROPERTY NAME _____

CLAIM NAME(S) (on which work was done) _____

COMMODITIES SOUGHT _____

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN _____

MINING DIVISION _____ NTS _____

LATITUDE _____ ° _____ , _____ " LONGITUDE _____ ° _____ , _____ " (at centre of work)

OWNER(S)

1) _____ 2) _____

MAILING ADDRESS _____

OPERATOR(S) [who paid for the work]

1) _____ 2) _____

MAILING ADDRESS _____

PROPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude):

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS _____

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (IN METRIC UNITS)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
GEOLOGICAL (scale, area)			
Ground, mapping			
Photo interpretation			
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic			
Electromagnetic			
Induced Polarization			
Radiometric			
Seismic			
Other			
Airborne			
GEOCHEMICAL (number of samples analysed for ...)			
Soil			
Silt			
Rock			
Other			
DRILLING (total metres; number of holes, size)			
Core			
Non-core			
RELATED TECHNICAL			
Sampling/assaying			
Petrographic			
Mineralographic			
Metallurgic			
PROSPECTING (scale, area)			
PREPARATORY/PHYSICAL			
Line/grid (kilometres)			
Topographic/Photogrammetric (scale, area)			
Legal surveys (scale, area)			
Road, local access (kilometres)/trail			
Trench (metres)			
Underground dev. (metres)			
Other			
		TOTAL COST	

ASSESSMENT REPORT
On
A GEOCHEMICAL SOIL & ROCK SURVEY
&
A GEOLOGICAL SURVEY
on the

BC Geological Survey
Assessment Report
31523

PIEBITER PROPERTY

LILLOOET MINING DIVISION, BC

BCGS Map 092J.067, 092J.068,
092J.077 and 092J.078

Exploration on claim: 548801

Work filed on: 548801, 548802, 548803, 580522, 598223, 598226, 608081,
630203, 630223, 630243, 631123

NTS: 092J10E
LATITUDE: 50° 42' N
LONGITUDE: 122° 39' W
OWNER: J.A. Chapman & G.G. Carlson
OPERATOR: Covenant Resources Ltd.
CONSULTANT: Discovery Consultants
AUTHOR: Jay W. Page, PGeo.
DATE: January 15, 2010

TABLE OF CONTENTS

	Page
1.0 Summary	1
2.0 Introduction.....	2
3.0 Location and Access	2
4.0 Physiography, Topography & Climate	5
5.0 Property Description.....	6
6.0 Exploration History	8
7.0 Geology	
7.1 Regional Geology	17
7.2 Property Geology	22
8.0 Program	24
8.1 Sampling Method and Approach	24
8.2 Sample Preparation, Analysis, QC/QA.....	25
8.3 Results	26
9.0 Discussion and Conclusions	29
10.0 Recommendations	29
11.0 References.....	30
12.0 Statement of Costs	33
13.0 Statement of Qualifications	35

LIST OF FIGURES

Figure 1	Property Location.....	4
Figure 2	Claim Locations (1:125,000)	7
Figure 3a	Regional Geology (1:150,000)	20
Figure 3b	Regional Geology Legend	21
Figure 4	MMI Soil Sample Location (1:2,500)	In pocket
Figure 5a	MMI Gold in Soils (1:2,500)	In pocket
Figure 5b	MMI Gold in Soils and EM Conductors (1:10,000)	28
Figure 6	MMI Zinc in Soils (1:2,500)	In pocket
Figure 7	MMI Molybdenum in Soils (1:2,500)	In pocket
Figure 8	Geological Mapping and Rock Sample Locations with Au, Zn and Ag Values (1:2,500).....	In pocket

LIST OF TABLES

Table 1	Tenure Description.....	5
Table 2	Historical Grids and Sampling on the Piebiter property	15
Table 3	Historical Geophysical Programs on the Piebiter property.....	16
Table 4	Historical Drill Programs on the Piebiter property.....	16
Table 5	Historical Underground Workings on the Piebiter property.....	17

PHOTOS

Photo 1	View up Standard Creek	23
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APPENDICES

APPENDIX I – MMI Soil Descriptions and Analytical Results

APPENDIX II – Rock Descriptions

APPENDIX III – Rock Analytical Results

1.0 SUMMARY

The Piebiter Property ("Property") is located in the Lillooet Mining Division of British Columbia and comprises 11 Mineral Titles Online mineral claim tenures, which total 6,020.25 hectares (Author's note: the property has been subsequently enlarged to 18 claims and 8,787 ha). The Property includes several historical mineral occurrences and contains areas found to have anomalous values of gold, silver, copper, molybdenum, zinc and tungsten in the rocks and soils. The present Property consolidates into a single entity previously separate properties that cover most of the Cadwallader Break to the southeast of the Bridge River Camp.

The Bridge River Mining Camp has, historically, been one of the most prolific mining camps in British Columbia. The initial activity in the area, placer gold mining, began in 1863 and led to the discovery of gold-bearing quartz veins in 1897 and to the eventual development of the Bralorne and Pioneer Mines along with several other small mines. The focus of most exploration activity in this area and the subsequent mining production was the Cadwallader Break Fault Zone ("Cadwallader Break"). This fault system is approximately 50 km in length and bisects the Property. Fault slivers within the zone include diorite, greenstone, chert, ultramafic and clastic sedimentary rocks.

At the request of Covenant Resources Ltd. ("Covenant"), Discovery Consultants ("Discovery") carried a Mobile Metal Ion ("MMI") soil geochemical survey over parts of the property in October, 2009. The total cost of this program, including reporting, was \$32,422. The survey area is marked by poor outcrop exposure and is believed to host the southeastern extension of the Cadwallader Break.

The MMI survey successfully identified areas of overburden with anomalous gold values which may indicate underlying, bedrock mineralization.

2.0 INTRODUCTION

The Property is located in the Lillooet Mining Division of British Columbia. The Property includes several historical mineral occurrences and contains areas which have been found to have anomalous values of gold, copper, molybdenum, zinc and tungsten in rocks and soils.

The deposit type explored for on the Property is gold-bearing mesothermal quartz veins and associated mineralized shears.

Discovery Consultants ("Discovery") has been engaged by Covenant to manage exploration on the Property. The first stage of which was to carry out a MMI geochemical survey over the overburden-covered, central part of the Property. During this survey geological mapping and minor rock sampling was also done.

This Report uses SI units (metric units) for all measurements. Dollar values are stated in Canadian dollars.

In the discussion of the Property exploration history and mineralization, gold and silver values quoted from historical reports have been converted from troy ounces per short ton ("oz/T") to grams per tonne ("g/t") using a conversion of 1 oz/T = 34.286 g/t.

Author Jay W. Page, PGeo. ("Page") visited the property and supervised the MMI geochemical survey carried out by Discovery during the period October 6th to 13th, 2009.

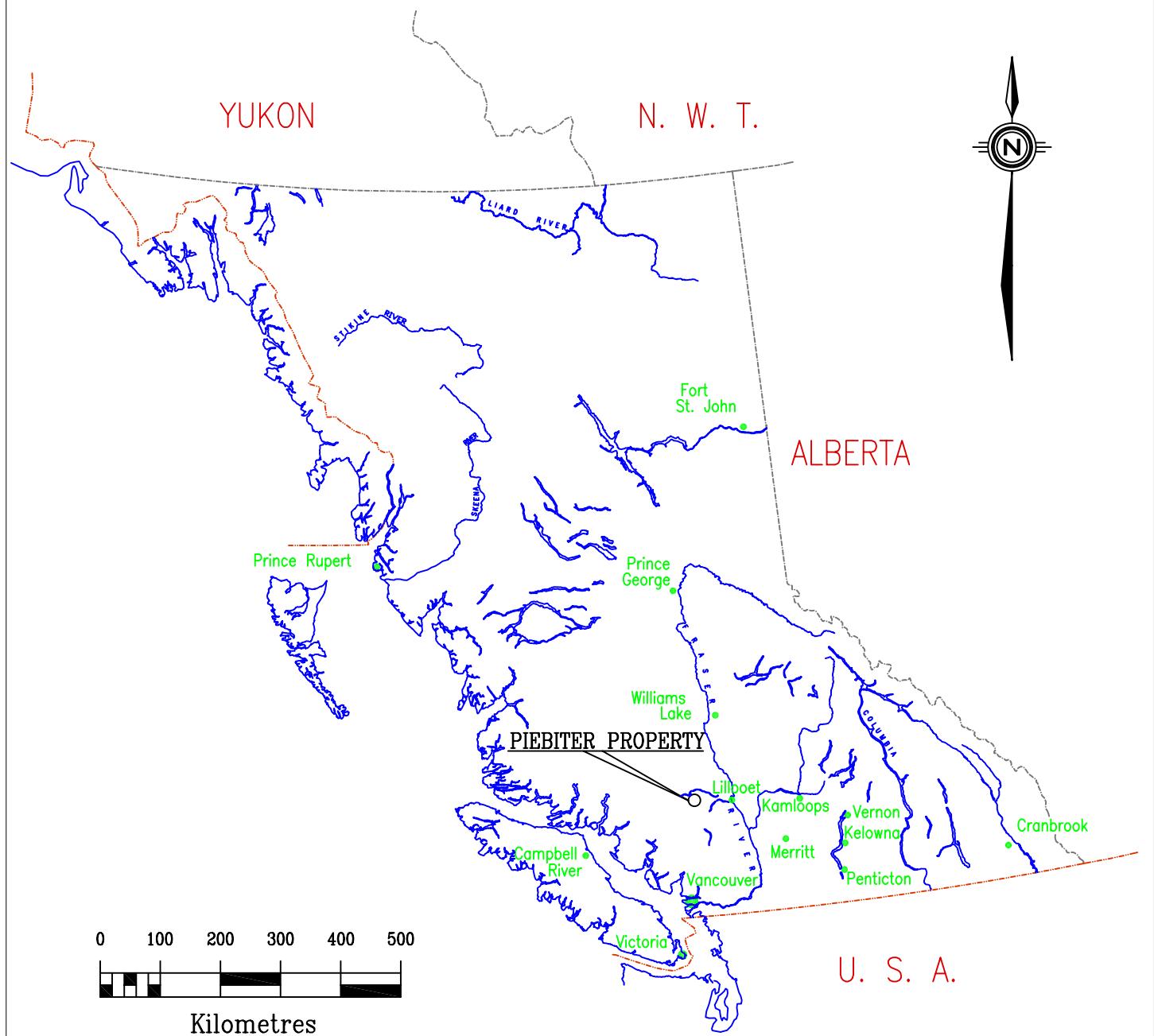
3.0 LOCATION AND ACCESS

The Property is located 175 kilometres northeast of Vancouver, British Columbia, as is shown in Figure 1. The property is situated in the Lillooet Mining Division and is covered by map sheets 092J.067, 092J.068, 092J.077 and 092J.078. The northern limits of the Property are at 50° 44' north latitude, the southern at 50° 35' north latitude, the western at 122° 42' west longitude and the eastern at 122° 27' west longitude.

The Property is accessed by a gravel road from the small community of Gold Bridge which is located 90 km west of Lillooet on Highway 40. From Gold Bridge, the Bralorne Road is followed 4.5 km to the Kingdom Lake Forest Service Road (KLFSR) which is then followed north and eastward over a high bench past the old Bralorne and Pioneer mine sites into the Cadwallader

Creek valley. The original Cadwallader Creek road which provided historical access to this area is in poor condition and is not recommended for access.

The KLFSR appears to be moderately well-maintained as far as a forest service recreation camp site on Kingdom Lake but then slowly deteriorates to a single-lane dirt road by the time it reaches the Property about 12 km from the Bralorne Road. Numerous old, deactivated skid-roads branch off the KLFSR and provide easy foot or ATV access to many lower parts of the Property; however all bridges over Cadwallader Creek have been removed so that access to the west side of the property is problematic. Water for drilling is available year round from Cadwallader Creek and from many other tributaries, including Standard and Royal Creeks.



DISCOVERY	Consultants	Covenant Resources Ltd.
Piebiter Property		LOCATION MAP
Date: January 15, 2010	Project: 852	Scale: 1:10,000,000
N.T.S.:	092J	Mining Div: Lillooet
		Figure: 1

4.0 PHYSIOGRAPHY, TOPOGRAPHY & CLIMATE

The Property straddles Cadwallader Creek which is part of the Bridge River drainage. This area is bounded on the west by the Coast Range and on the northeast by the Shulaps Range. The topography is rugged, except in the lower portions of the U-shaped Cadwallader Creek valley where slopes are more gentle and subdued. Elevations range from 1,310 m ASL on Cadwallader Creek to 2,350 m ASL on Royal Peak immediately southeast of Piebiter Creek. Outcrop exposure is generally good on the valley sides but is poor in the lower part of the valley due to an extensive cover of unconsolidated material.

Fluvial-glacial outwash deposits of silt, sand and gravel fill the valley bottom and form a number of terraces which now stand some tens of metres above the present Cadwallader Creek channel. The outwash deposits have been modified by colluvial slope processes on the lower slopes yielding a mixture of sorted and unsorted rounded to angular material. Unconsolidated materials found on the upper slopes appear to be mainly composed of colluvium and talus. Little or no glacial till was observed on the Property but the ubiquitous, large rounded boulders of granodiorite found throughout the valley bottom are thought to be glacial erratics.

Many of the lower parts of the Cadwallader Creek valley have been logged and replanted, primarily with spruce. Unlogged portions of the valley floor are heavily forested with mature spruce. There are significant areas of windfall near Cadwallader Creek. The upper valley slopes are covered with extensive forests of spruce and balsam, and pine is common in old burns.

The climate of this area is intermediate between the wet, coastal climate of the Coast Range and the dryer climate of the BC Interior. As such, the hot dry summers experienced in this area are similar to those of the interior dry belt, but the winter weather alternates between the cold dry air of the interior and the mild and wet weather of the coast. This often results in heavy snow accumulations and the snow pack commonly exceeds 1 m by late winter. Winter storms are often accompanied by significant avalanche danger.

Exploration work, consisting of geophysics and drilling has been carried out during the early winter on the Property, but in general, exploration in this area is best carried out between June and late October.

5.0 PROPERTY DESCRIPTION

The Property comprises 11 Mineral Titles Online ("MTO") mineral claim tenures, totalling 6,020.25 ha. All of the claims are owned jointly by Gerald G. Carlson (50%, held on behalf of KGE Management Ltd.) and John A. Chapman (50%). The claim details are listed in Table 1, below, and are illustrated on Figure 2.

Table 1: Tenure Description

MTO Tenure No.	Area (ha)	Registered Owner(s)	Good to Date**
548801*	389.14	J.A. Chapman & G.G. Carlson ¹	20130630
548802	593.77	J.A. Chapman & G.G. Carlson ¹	20130630
548803	1903.59	J.A. Chapman & G.G. Carlson ¹	20130630
580522	491.48	J.A. Chapman & G.G. Carlson ¹	20130630
598223	511.93	J.A. Chapman & G.G. Carlson ¹	20130512
598226	286.77	J.A. Chapman & G.G. Carlson ¹	20130512
608081	511.76	J.A. Chapman & G.G. Carlson ¹	20130512
630203	307.30	J.A. Chapman & G.G. Carlson ¹	20130512
630223	327.87	J.A. Chapman & G.G. Carlson ¹	20130512
630243	184.47	J.A. Chapman & G.G. Carlson ¹	20130512
631123	512.18	J.A. Chapman & G.G. Carlson ¹	20130512

TOTAL: 6,020.25

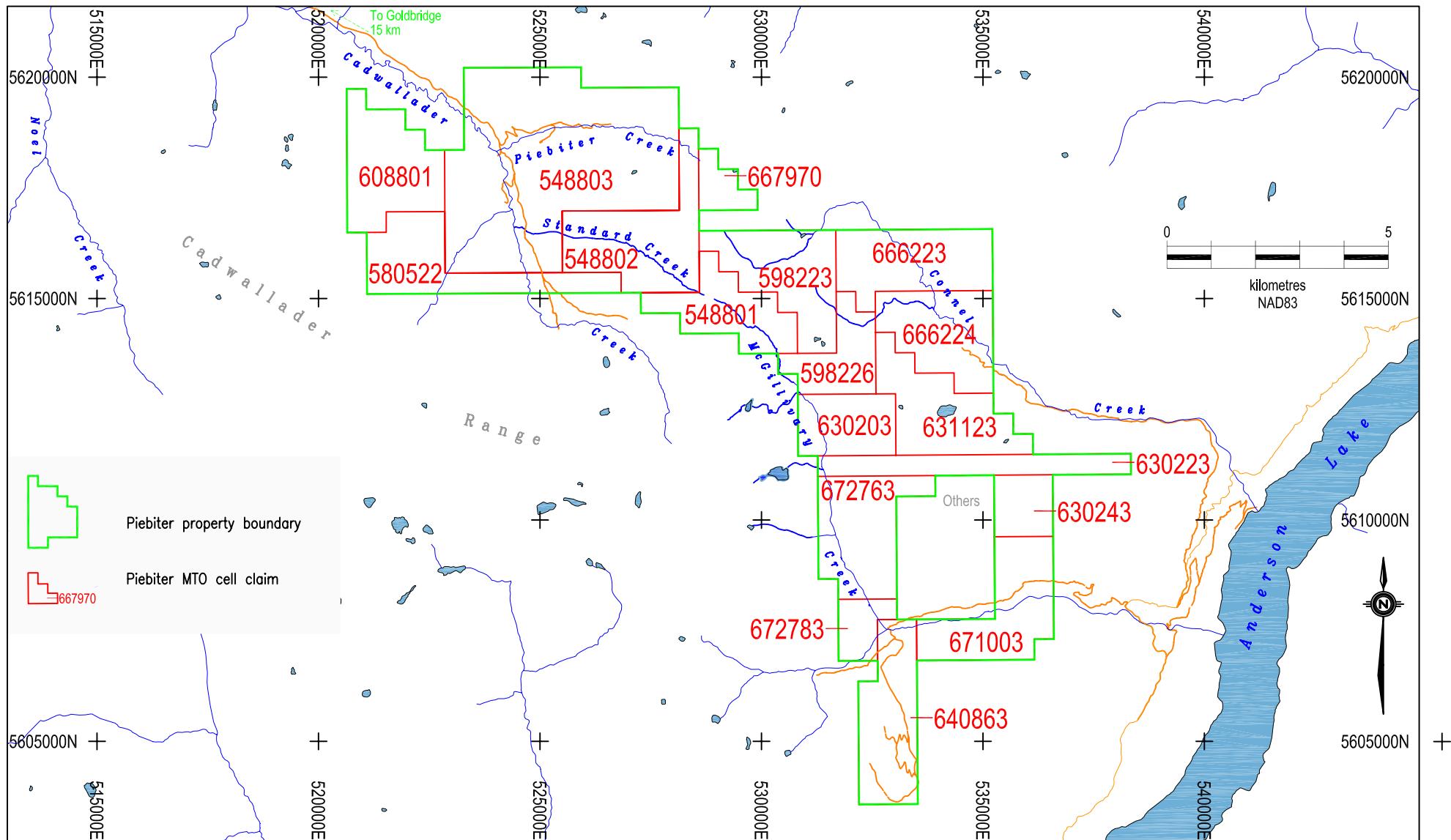
* Mineral tenure numbered 548803 is the claim on which work was done

** Good to date is dependent on the acceptance of this report

¹Tenure is owned jointly by Gerald G. Carlson (50%, held on behalf of KGE Management Ltd.) and John A. Chapman (50%).

Subsequent to the completion of the assessment work, an additional 7 MTO claims (2,767 ha) were added to the Property.

The Bridge River area is covered by the Lillooet Land and Resource Management Plan ("LRMP"), a strategic Land Resource Management Plan being prepared for a 1.1 million ha area of the south-western interior of BC. The LRMP coincides with the Lillooet Timber Supply Area within the Cascades Forest District. The Squamish-Lillooet Regional District covers most of the LRMP area and includes the communities of Lillooet, Gold Bridge, Bralorne and Seton Portage /Shalalth. The Property is located within the Cascades Forest District which is managed from the Kamloops Forest Service office.



DISCOVERY

Consultants

Piebiter Property

Covenant Resources Ltd.

Claim Locations

6.0 EXPLORATION HISTORY

The Bridge River Camp has been one of the most prolific mining camps in British Columbia. The initial activity in the area, placer gold mining, started in 1863 and led to the discovery of gold-bearing quartz veins in 1897 and to the eventual development of the Bralorne and Pioneer Mines along with several small mines. The focus of most exploration activity in this area and the subsequent mining production was the Cadwallader Break, which hosts the Bralorne and Pioneer Mines.

The Property covers the southeastern extension of the Cadwallader Break, approximately 8 to 28 km from the Bralorne and Pioneer Mines. There are no past producers located on the Property, but the Property does include a number of mineral occurrences and prospects with a long history of exploration. The history of the Property is complicated by the fact that this area has rarely been explored as a whole, but rather as many small properties in a variety of overlapping configurations and explored by a number of different companies.

6.1 Standard (MINFILE 092JNE015)

The Standard showing was explored by a number of trenches and two adits. Clothier (1933) reported that the Standard No. 2 Adit intersected gold mineralization from 65 to 86 metres from the portal. Exploration in 1987 (see below) has called into question these results.

There was no further recorded work on the Standard until Hillside Energy ("Hillside") explored this area in 1980 to 1982. A soil geochemical survey was carried out over this area but anomalies were never followed up.

Trans Atlantic Resources Inc. ("Trans Atlantic") acquired the property in 1984 and A & M Exploration ("A & M") was hired to explore the property from 1984 to 1986.

Geochemical and geophysical surveys were completed and the Standard No. 2 Adit was partially rehabilitated and sampled. A three-hole core drill program in 1986 was unsuccessful at penetrating the highly fractured ground.

Trans Atlantic and Armeno Resources Inc. ("Armeno") undertook a large program in 1987 which included geochemical and geophysical (VLF/EM, magnetometer and resistivity) surveys, re-opening of the Standard No. 2 Adit, sampling and mapping the adit and drilling 8 diamond drill holes along strike of and down dip of the Standard No. 2 Adit. In general the results were poor; the best values obtained were 200 ppb Au (Sample 1115162) in S87-06 and 21 ppm Ag

(Sample 1114284) in drill hole S87-02A (Carpenter and Haynes, 1988). The gold mineralization reported by Clothier (1933) in the Standard No. 2 Adit could not be reproduced despite extensive sampling (Carpenter and Haynes, 1988).

The Standard West area is centred at the Standard No. 1 Adit which is approximately 1,000 m northwest and on strike with the Standard No. 2 Adit. The adit is collapsed but a series of rusty seeps identify potential mineralized zones. A series of trenches (now overgrown) were excavated on the structure at about the same time as the adit was collared. Hillside carried out soil geochemical sampling as part of a large survey from 1980 to 1982. The 1987 program of Trans Atlantic and Armeno covered this area with soil geochemical, geophysical (VLF/EM and magnetometer) and geological mapping surveys.

The Standard West Extension was explored in the 1987 exploration program of Trans Atlantic and Armeno to cover the area between the Standard West and Royal areas. It is located due west of the Standard West area and southeast of the Royal showing. A VLF/EM and magnetometer survey was undertaken.

6.2 Royal (MINFILE 092JNE014)

In 1932 Cadwallader Gold Mines carried out small scale hydraulic/placer mining, trenching and from 1932 to 1934 established a short adit (Royal Adit) which exposed the veins. The veins are up to 1.5 m in true thickness. An area of vein stockworks, known as the Royal quartz vein zone, covers an area of at least 1,800 by 1,000 metres.

Hillside carried out soil geochemical sampling over the Standard West portion of the property as part of a larger survey in 1980 to 1982.

In 1984-1985 Trans Atlantic undertook a magnetometer and VLF/EM survey over the Royal area. In 1986, with Armeno, the company completed 2 diamond drill holes which intersected some quartz veins and minor mineralization.

In 1986, A & M, on behalf of Trans Atlantic and Armeno, identified an area of anomalous molybdenum in soils near the junction of Standard and Cadwallader Creeks and suggested the possibility of a porphyry molybdenum occurrence associated with peripheral lead-zinc-precious metal mineralization in the area.

The 1987 program of Trans Atlantic and Armeno completed an additional 2 diamond drill holes (665 m) which also encountered some quartz veins and minor mineralization. The presence of a

molybdenum porphyry system, with peripheral or telescoped lead-zinc-precious metal mineralization is suggested.

A short caved adit, believed to date from the 1930s has been noted in the area described as the Royal/Piebiter Extension. This area is located to the north of the main Royal showing and southwest of the Upper Piebiter showing.

In 1986 this area was partially covered by the geophysical and geochemical surveys carried out on behalf of Trans Atlantic. This was followed up by magnetometer and VLF/EM geophysical surveys as well as geological mapping and prospecting.

6.3 Chopper (MINFILE 092JNE036)

The earliest workings were several short adits completed in the 1910s and 1930s (Hazard and Empire Crown-granted claims). Cairnes mentioned the showing in his report on the area (Cairnes, 1937).

The vein was sampled and mapped in 1980 by Chopper Mines Ltd. (Goldsmith, 1980). Trans Atlantic and Armeno completed a geological mapping of the vein's extension followed by a 3-hole diamond drill program and a surface vein sampling program in 1987. Hole C87-02 cut a 4.7-metre section (2.2 metres true width) averaging 255 g/t silver, including a 2-metre zone with assays of 458 and 362 g/t silver over one-metre sample widths (Carpenter & Haynes, 1988).

6.4 Upper Piebiter (MINFILE 092JNE145)

The earliest recorded work on this showing was undertaken by Hillside in 1985. The company partially covered this area with a soil and rock sampling program which identified a gold geochemical anomaly in soils.

In 1986, Armeno and Trans Atlantic drilled nine holes for a total of 1,504 metres. This drilling outlined a mineralized zone 15 to 35 metres wide (core length), which averaged 0.514 to 0.685 g/t gold with sections up to 3.63 g/t over a width of one metre and up to 5.69 g/t over 0.2 metres. Trace to minor gold values were noted to occur discontinuously over widths of up to 100 metres on the section containing drill holes P86-4, P86-5, and P86-7. This zone appeared to be open to the southeast (Allen, et al., 1986).

Armeno and Trans Atlantic completed detailed geological mapping, geochemical survey and geophysical (VLF/EM and magnetometer) surveys of the mineralized structure in 1987. A 2.3-

km road was also constructed in 1987 to the Upper Piebiter to allow track and 4-wheeled vehicle access to the showing.

Continued drilling in the Piebiter area in 1987-1988 successfully traced gold mineralization 300 m to the southeast of the previous 1986 drilling. Grades in excess of 1.0 g/t over one metre were found in eight of eleven holes drilled, with values as high as 5.28 g/t over one metre within a 9-metre intersection averaging 2.23 g/t gold in drill hole P87-02 (Carpenter & Haynes, 1988).

In 1989-1990 Armeno and Trans Atlantic completed an IP survey followed by 9 reverse circulation ("RC") drill holes for a total of 1,192 metres of drilling. The drill program intersected anomalous gold mineralization over a strike length of 600 m, identifying a zone which appears to be open both at depth and to the west. The best result obtained was 2.5 g/t gold with numerous intercepts less than 1 g/t gold. Details of this drill program were recorded in Assessment Report 19,828 (Collins and Sorbara, 1990).

No further work has been carried out on the Upper Piebiter showing, except in 2006 when Makepeace collected for Covenant a small number of rock and core samples from outcrop and stored core during a brief property exam (Makepeace, 2007).

6.5 Butte-IXL (MINFILE 092JNE011)

In 1933 and 1934 the Butte-IXL adit was driven 245 m with an associated 50-metre shaft following 2 mineralized quartz veins. Cairnes in 1937 reported that the veins contained pyrrhotite, chalcopyrite and sphalerite with minor pyrite and galena and trace gold.

Hillside conducted geological and soil sampling programs in this area from 1980 to 1982 (Melrose et al., 1982).

Trans Atlantic and Armeno completed geological mapping, a geochemical survey and a geophysical (VLF/EM and magnetometer) survey in 1987. The results were not encouraging.

Immediately west of the Butte-IXL, on the Butte - X-Cal, trenches were excavated in 1933 and 1934.

X-Calibre Resources ("X-Cal") undertook geological and geochemical surveys, in 1984.

During the period 1985-88, Hudson Bay Exploration and Development ("Hudbay") completed geological mapping and geochemical sampling (Lancaster, 1985).

Trans Atlantic and Armeno completed geological mapping, a geochemical survey and a geophysical (VLF/EM and magnetometer) survey in 1987. This was followed up by minor prospecting and a detailed VLF/EM survey over identified anomalous areas.

6.6 Conbra (MINFILE 092JNE072)

In 1986 Peter Newman carried out a prospecting program over the occurrence area and collected a limited number of rock, soil and silt samples. No results were reported (Newman, 1986).

6.7 Fox (MINFILE 092JNE153)

In 1985 D.P. Taylor carried out a program of rock sampling and pan concentrate sampling program in the vicinity of the Fox occurrence (Taylor, 1985). Nine rock samples and 10 pan concentrates were collected, the latter showing anomalies in silver emanating from the headwaters of Connel Creek and probably associated with the Chopper occurrence.

6.8 Star Mountain (MINFILE 092JNE018)

In 1989, Teck Explorations Ltd carried out geochemical, geological and geophysical surveys.

In 1990, prospecting and sampling by Cogema Canada Ltd. 1.8 km northeast of the Star Mountain showing revealed anomalous nickel and chromium values from sheared, pyritic (quartz?)-carbonate altered ultramafic rocks (Schimann and Robb, 1991). Approximately 3.2 km northwest of the Star Mountain occurrence, grab samples yielded 0.93 and 0.91 g/t gold. The samples were taken from a 0.2-metre wide quartz vein in siltstone adjacent to feldspar porphyry. This occurrence is identical in description to the Star Mountain occurrence.

6.9 Archibald (MINFILE092JNE157)

In 1990 the Archibald occurrence was part of a larger property that included the Star occurrence (see Section 6.8) and Silicon Cirque occurrence (Section 6.10). Work, that included geological and geochemical surveys, is detailed in BC Assessment Report 22,120 by Schimann and Robb.

6.10 Silicon Cirque (MINFILE 092JNE156)

Quartz veins near Silicon Cirque and on Prospector's Peak (092JNE159) were explored by trenches and pits during the same period. Stream sediment and heavy mineral sampling were

conducted in the vicinity of the Silicon Cirque showing by Silver Standard Mines in 1979 and X-Cal in 1983 (Mazur, 1983).

In 1983, Noranda Mines and Placer Development confirmed several anomalies. In 1985, mapping by HudBay confirmed the extension of the Cadwallader Break through this area. X-Cal drilled eight drillholes totalling 950 m in the South Fork area. Six of these drillholes tested the Switchback vein at depth. The exact locations of these holes are unavailable. One drillhole also tested the Gold Hill occurrence, off the present claim area.

An electromagnetic (VLF-EM) conductor along South Fork Creek, west of the current claims, was also tested by a drillhole. Quartz stringers with pyrite and sphalerite were intersected adjacent to albitic dikes. Canada Tungsten Mining Corp. re-logged the drill core in 1987 and several new gold soil anomalies were discovered along a major lineament.

In 1989, Teck Explorations Ltd. ("Teck") optioned the property and conducted a comprehensive exploration program. In 1990, Cogema Canada Ltd. ("Cogema") acquired the property and conducted exploration (Schimann and Robb, 1991).

6.11 Piebiter Creek Area Skarn Showings

In the Lower Piebiter area, in a series of showings that include the Chalco 12, Lower Piebiter, Piebiter Creek and Bramoose showings, metasediments of the Bridge River Complex, including limestone, chert and argillite, are altered to quartz-hornblende schist.

6.11.1 Chalco 12 (MINFILE 092JNE044)

The Chalco 12 skarn-type deposit was initially reported in the 1948 B.C. Minister of Mines Report (Stevenson, 1948).

Hat Creek Energy Corporation ("Hat Creek") explored this area in 1979. Trans Atlantic and Armeno completed a geochemical survey and geophysical (VLF/EM and magnetometer) survey of all the skarn deposits in 1987.

6.11.2 Piebiter Creek (MINFILE 092JNE143)

This limestone showing was initially reported in the 1948 BC Minister of Mines Report. A narrow scheelite-chalcopyrite-rich skarn was identified along the margin of a limestone lens in contact with volcanics. The showing is primarily limestone with a 55% CaO content (Stevenson, 1948).

Hat Creek also explored this area in 1979.

Trans Atlantic and Armeno completed a geochemical survey and geophysical (VLF/EM and magnetometer) survey of all the skarn deposits in 1987.

6.11.3 Lower Piebiter (MINFILE 092JNE043)

Scheelite, chalcopyrite and molybdenum were reported on the Lower Piebiter (Chalco 5 [L7700], Piebiter Creek, Lime Creek) showing in the 1948 B.C. Minister of Mines Report.

In 1969, an exploration program consisting of prospecting, mapping and drilling was completed on this showing. It defined a 50-metre long by 4-metre wide, copper-tungsten-silver-gold mineralized zone. Molybdenum was also noted in the skarn. Hat Creek explored this area in 1979 with a small drill program.

Trans Atlantic and Armeno completed a geochemical survey and a geophysical (VLF/EM and magnetometer) survey of all the skarn deposits in 1987. In 1988, two diamond drill holes (approximately 438 m) were completed on the Lower Piebiter to test coincident gold and arsenic anomalies. The drilling was unsuccessful in identifying the source of the anomalies. The best values in core were 250 ppb gold and 754 ppm arsenic (Carpenter and Haynes, 1988).

Trans Atlantic and Armeno completed one 95-metre RC drill hole in 1990. The hole intersected pyrite concentrations but gold values were low (Collins and Sorbara, 1990).

6.11.4 Bramoose (MINFILE 092JNE013)

Mineralization was first reported on the Bramoose (Peridot) showing in 1933. Gold and scheelite mineralization were reported by Cairnes in 1937.

Trans Atlantic and Armeno completed a geological mapping, geochemical and geophysical (VLF/EM and magnetometer) survey of this showing as part of their Chalco grid program in 1987.

6.12 Historical Summary

Makepeace (2007) summarized data for the historical exploration activity directed at the known mineral occurrences within the area of the original Piebiter property and presented the summary in a series of tables. This is a convenient way to show the scale of activities that has been carried out in this area over the last half century; the summaries are shown in Tables 3, 4, 5 and 6. The data are organized by mineral occurrence and probably understates the amount of work carried out since the data are compiled only from assessment reports filed as part of larger programs.

6.12.1 Historical Grids and Sampling Summary

A compilation has identified 55.8 km of grid lines in 10 grids from which 4,112 soil samples and 2,318 rock samples were collected. Because of the fragmented nature of these data, it is possible that some of these grids and the locations sampled were duplicated by subsequent programs carried out by different companies.

Table 2 - Historical Grids and Sampling on the Piebiter Property

Mineral Occurrence	Line Km	Soil Samples¹	Rock Samples¹
Standard	15.9	123	549
Standard West	8.5	136	10
Standard West Extension	5.9	?	?
Royal	1.4	50	?
Royal - Piebiter Extension	-	?	?
Chopper	1.2	?	5
Upper Piebiter	4.1	186	22
Butte-IXL	8.3	294	4
Butte - X-Cal	3.2	?	?
Conbra	-	10	18
Fox	-	-	9
Star Mountain	-	*	*
Archibald	-	*	*
Silicon Cirque	4.35	3101*	1701*
Lower Piebiter	2.9	212	?
Total	55.75	4,112	2318

¹ Makepeace (2007) states that the number of samples collected was probably far in excess of the numbers recorded.

* Totals as reported by Teck and Cogema and includes numbers for Silicon Cirque, Star Mountain, Archibald and zones outside the present claims.

6.12.2 Historical Geophysical Survey Summary

A large number of geophysical surveys has been carried out over the various grids on the Property. The following table is a compilation of some of the larger programs carried out during the period 1984 – 1990.

Table 3 - Historical Geophysical Programs on the Piebiter Property

Mineral Occurrence	VLF/EM	Mag	Resistivity	IP
Standard	1984-6	1984-6	1987-8	1986
Standard West	1987	1987	-	-
Standard West Extension	1987	1987	-	-
Royal	1984-7	1984-7	-	1986
Royal - Piebiter Extension	1987	1987	-	-
Upper Piebiter	1987	1987	1990	1990
Lower Piebiter	1987	1987	1990	1990
Butte-IXL	1986-7	1986-7	-	-
Butte - X-Cal	1986-7	-	-	-
Silicon Cirque*	1989	-	-	-

* Includes areas of Silicon Cirque, Star Mountain, Archibald and areas outside the Property

6.12.3 Historical Drill Program Summary

A total of 8,752 m of drilling in 48 diamond drill holes and an additional 1,287 m in 10 percussion holes has been tabulated.

Table 5 - Historical Drill Programs on the Piebiter Property

Mineral Occurrence	Diamond Drill		Percussion	
	Number	Metres	Number	Metres
Standard	12	1,457	-	-
Royal	4	883	-	-
Chopper	3	1,120	-	-
Upper Piebiter	26	4,759	9	1,192
Lower Piebiter	2	433	1	95
Gold Hill*	1	100+	-	-
Total	48	8,752	10	1,287

*MINFILE showing and main part of drill program outside the Property

6.12.4 Historical Underground Workings Summary

Makepeace (2007) has found that there was at least 589 m of underground workings in 9 adits, along with a 50-metre deep shaft. Most of these workings were exploratory in nature rather than developmental and were driven on narrow quartz veins by prospectors in the 1930s looking for gold. The majority have since collapsed and are not accessible for sampling.

Table 5 - Historical Underground Workings on the Piebiter Property

Mineral Occurrence	Adits		Shafts	
	Number	Metres	Number	Metres
Standard	1	340	-	-
Standard West	1	4	-	-
Royal	1	?	-	-
Royal - Piebiter Extension	1	?	-	-
Lower Piebiter	1	?	-	-
Butte-IXL	1	245	1	50
Butte/X-Cal	3	?	-	-
Gold Hill*	1	?		
Total	10	589	1	50

* Showing located outside claim boundary but one adit located within the Property

6.13 Historical Expenditures

An estimate of exploration costs to date on all of the mineral occurrences within the Property total in excess of 2.3 million dollars, and may possibly be as high as 4 million dollars. Some of the more recent (1980s) exploration programs, such as 1987-88 Armeno and Trans Atlantic exploration programs document \$880,850 in expenditures (Carpenter and Haynes, 1988), and the subsequent 1989-90 follow-up geochemical, geophysical and RC drilling program cost \$171,180 (Collins and Sorbara, 1990).

In 1985 HudBay reported expenditures of \$102,270 in the Silicon Cirque area in the southern part of the present claim block (Lancaster, 1985). Teck reported expenditures in 1989 of \$159,563, also in the Silicon Cirque area, (Pautler, 1990), and Cogema reported \$29,304 in assessment expenditures for 1991 (Schimann and Robb, 1991).

7.0 GEOLOGY

7.1 Regional Geology

The geology of the Bralorne - Gold River area includes an assemblage of Paleozoic, Mesozoic and Tertiary volcanic and sedimentary rocks and igneous intrusions. This area lies at the western margin of the Intermontane Belt where it abuts against the Coast Plutonic Complex to the west. A generalized geological map is illustrated in Figures 3a and 3b.

The Bridge River area is on the boundary between the Cache Creek and Stikine terranes. These terranes were accreted to the North American craton in Middle Jurassic age. The Tyaughton Trough is a major subsidence marine sedimentary basin that developed from Late Jurassic to Middle Cretaceous time. The western margin of the trough was uplifted and the subsequent

erosion exposed the Coast Plutonic Complex in Early Cretaceous time.

Late Cretaceous and Tertiary age structural activities include major uplifting, thrust faulting and strike-slip faulting with intermittent magmatic intrusions. A system of northwest-trending faulting developed at this time dominated by the Yalakom Fault transecting the Tyaughton Trough. Block faulting and further magmatic intrusions followed the strike-slip faulting.

The Cadwallader Break is the fracture system on which the major mines in the Bridge River Mining Camp are located. Fault slivers within the zone include diorite, greenstone, chert, ultramafic and clastic sedimentary rocks. The fault system is approximately 50 km in length and its southeastern extension bisects the Property. The movement and displacement of the Cadwallader Break is complex and unclear, especially in the area of the Property where it is believed to occupy the area of Cadwallader Creek and, as a result, is masked by Quaternary deposits.

The Cadwallader Break strikes northwesterly and dips steeply to the southwest in the Property area but at the Bralorne Mine the Cadwallader Break changes orientation and strikes northerly with a westerly dip. This deflection may have reactivated an older thrust fault (Fergusson Fault) that created a wedge shaped lens of rock which in turn created major tension fractures and shears in the wedge. The majority of the producing mines in the Bridge River Camp are within this wedge.

Other such wedges may occur along the Cadwallader Break creating similar fracture patterns and hence mineral potential. The area at the junction of Cadwallader Creek from Piebiter Creek to Standard Creek for example, based on airborne geophysical data, exhibits the offsetting of geological features and thus the potential for tension fractures and shears.

The oldest rocks in the area are the Paleozoic age Fergusson Group comprising ocean-floor ribbon cherts intercalated with graphitic argillite, greenstone and thin limestone layers (Church, 1996). Quartz veinlets are common within the cherts. This unit is sometimes referred to as the Bridge River Complex (Potter, 1983). A chloritic/quartz-rich mica schist is associated with the Fergusson Group rocks and occurs near the contact with the Bendor Pluton (at the northern edge of the Property) and with the contact of the Coast Plutonic Complex.

The Triassic age Cadwallader Group is an island-arc assemblage which was accreted to the Bridge River Complex. The oldest unit within the Cadwallader Group is the Pioneer Formation. This unit is primarily a basaltic volcanic sequence with minor small limestone lenses and tephra

beds. The Pioneer Formation is characterized by pillow lavas, volcanic breccias and massive flows and sills. The overlying Noel Formation includes thin-bedded argillite, chert, conglomerate and minor greenstone and thin-bedded turbidites. The Hurley Formation is the youngest unit in the sequence and comprises green, brown and black argillite and cherty argillite. Intercalated with the argillite are gritty siltstone, sandstone, conglomerate and limestone lenses.

Above the Bridge River/Cadwallader sequences the Jurassic/Cretaceous age Relay Mountain and Taylor Creek Groups were deposited as part of the Tyaughton Trough. The Relay Mountain Group comprises a series of fossiliferous shales, siltstones and greywackes. The Taylor Creek Group is a distinct sequence of pebble and boulder conglomerates with minor siltstone and shale layers.

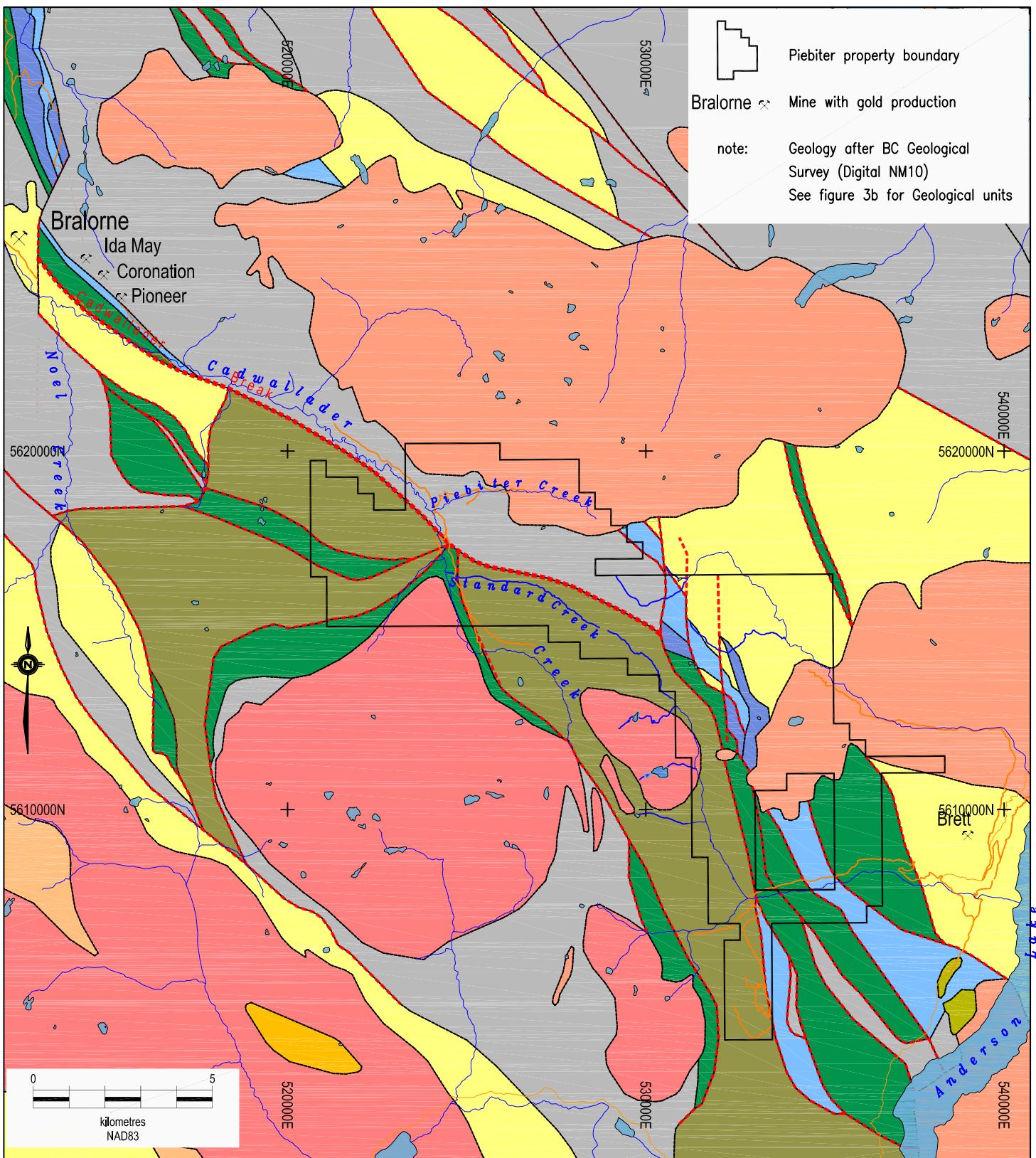
The Tertiary age Big Sheep Mountain volcanics are present only as a few minor outliers of felsic lava and breccia. The youngest rocks in the area are the Miocene age Chilcotin Group basalt lavas of which small remnants remain due to major uplift of the coast range and subsequent erosion.

The oldest intrusions in the area are the Permian Bralorne Intrusions. These gabbroic to dioritic intrusives occur along major faults and are sometimes accompanied by ultramafic bodies. They also occur as small granitic stocks

There are a large number of ultramafic bodies in the Bridge River area; most are thought to be of Cretaceous age. These ultramafic rocks are a series of serpentinite and talc-carbonate rocks of dunite, pyroxenite and peridotite composition that are associated with deep-seated faults in the area.

The Late Cretaceous/Early Tertiary age Coast Plutonic Complex forms the southwest edge of the above sequence. This intrusive unit's composition is soda granite to diorite and forms numerous plutons and smaller satellite intrusive stocks in the area. The Bendor Pluton (at the northern edge of the Property) and the Eldorado Pluton are thought to be late-stage events in the Complex's history. The youngest intrusive in the area is the Middle Eocene age Rexmount Porphyry. Crosscutting basic to felsic dikes in the area are related to this unit.

The older rocks of the area exhibit greenschist-grade metamorphism while younger rocks, although folded and faulted, are metamorphosed only near contacts with major igneous intrusions.



DISCOVERY

Consultants

Covenant Resources Ltd.

Piebiter Property

Regional Geology

Symbols



Geological boundary
Fault

Geology

Eocene



Dacitic volcanic rocks

Late Cretaceous



Granodioritic intrusive rocks

Lower Cretaceous



Taylor Creek Group - Lizard Formation
Coarse clastic sedimentary rocks

Late Cretaceous to Paleogene



Granodioritic intrusive rocks

Jurassic to Cretaceous



Cayoosh Assemblage
Undivided sedimentary rocks

Lower Jurassic to Middle Jurassic



Ladner Group
Mudstone, siltstone, shale, fine clastic sedimentary rocks

Upper Triassic



Cadwallader Group - Hurley Formation
Coarse clastic sedimentary rocks



Cadwallader Group - Volcanic Unit
Greenstone, greenschist, and metamorphic rocks

Permian



Bralorne - East Liza Complex
Serpentinite ultramafic rocks



Chasm Creek Schist
Serpentinite ultramafic rocks

Mississippian to Middle Jurassic



Bridge River Complex
Marine sedimentary and volcanic rocks

note: Geology after BC Geological Survey (Digital NM10)

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Piebiter Property

Regional Geology Legend

7.2 Property Geology

Allen et al. (1986) and Carpenter et al. (1988) report that the northwestern portion of the Property is underlain by rocks of the Fergusson Group, the Pioneer and Noel Formations of the Cadwallader Group, diorite of the Bralorne Intrusions, President ultramafic rocks and rocks of the Coast Plutonic Complex.

The most common lithologies include chert, black argillite, quartz biotite schist, limestone, greenstone, ultramafic rocks, serpentinite and diorite. The greenstone includes massive layers, agglomerates and tuffs, with local metamorphic equivalents including biotite schist and phyllite, which may represent a more felsic unit.

The ultramafic rocks resist weathering and form a series of prominent knobs and cliffs which cut diagonally across the Property and may mark the location of one or more deep-seated structures. Other than these ultramafic outcrops and some outcrops exposed along stream-cut gullies, there is little bedrock exposure in the Cadwallader Creek valley floor.

The bedded and schistose rocks, exposed on the valley sides generally strike southeasterly with moderate to steep dips to the southwest. There appears to be some tendency toward a steepening of the dip to the southwest and together with a few steep, northeasterly dips, there is a suggestion of a tight syncline.

The geology of the southern part of the property is very similar to the Bralorne-Pioneer area. Schimann and Robb (1991) report that the Coast Plutonic Complex covers the area west of the Property including a small part of the southwest corner of the property.

The rest of the property is underlain by volcanics and sediments of the Bridge River Complex and the Cadwallader Group accompanied by diorite to gabbro of the Bralorne Intrusions. These units are juxtaposed in a series of fault slices. The faults are commonly underlined by slivers and pods of ultramafic rocks which are frequently altered to serpentinite or listwanite.

The Bridge River Complex consists mostly of alternating chert and black more or less pyritic argillites with associated basalt and/or andesite, mostly pillowied.



Photo 1: View up Standard Creek to the southeast from above its junction with Cadwallader Creek. The trace of the Cadwallader Break is believed to be on the left side of the valley.

The Cadwallader Group consists of mostly tuffaceous andesite, siltstone, and sandstone with some conglomerate. The andesitic tuff grades into the siltstone. Both the Bridge River and the Cadwallader Group rocks are weakly metamorphosed to lower greenschist grade.

The Bralorne diorite is fine to medium grained with varying mafic contents. The mafic content and the grain size vary rapidly giving a heterogeneous, patchy aspect to the diorite which is also frequently cut by small pyritic and/or pyrrhotitic shears. Locally, the diorite has been metamorphosed to lower greenschist grade.

The Bendor Intrusion comprises a medium-grained granodiorite and is probably intruding the Bralorne diorite although contact relationships have not been observed in the field.

8.0 PROGRAM

A MMI soil geochemical survey was carried out on the Property by Discovery for Covenant during the period October 6th to 13th, 2009. MMI surveys measure only the metal ions in the surface soils that have migrated via ground water from mineralized sources at depth. The survey consisted of the collection of 124 MMI soil samples (122 samples and 2 field duplicates) from 7.9 km of grid lines spaced 200 m apart (Figure 4).

Geological mapping was carried out at 1:2,500 scale along the grid lines and along roads (Figure 8). The map shows a GPS location number, lithology and other geological information.

Nine rock samples were collected (Figure 8). Two old, caved adits on the property were located and the waste dumps examined. Two rock samples from the Butte-IXL (MINFILE 092JNE011) adit dump material were collected; one sample of quartz vein material was found to contain 1.55 g/t gold while another sample of weakly mineralized wall rock did not contain anomalous gold values.

The total cost of this program, including reporting, was \$32,422.

8.1 Sampling Method and Approach

MMI Samples were collected with a non-painted, steel shovel and placed into 0.5 litre plastic zip-lock bags which were identified with a unique number written on the outside of the plastic bag with a waterproof marker. The sampler did not wear gold or silver jewellery, rings or a watch during the sample collection process. No sample tags, flagging or any other tool or item was allowed contact with the sample. Between samples the shovel was carefully wiped with moss to prevent cross-contamination between samples.

A soil pit, measuring approximately 15 cm in diameter and 35 cm in depth was excavated at each sample site, generally at 50 m intervals along the grid lines and at every 25 m along an initial test line (Line ON, stations 25E to 275E). The presence of deep moss, forest litter, boulders and thick tree roots caused many problems finding appropriate sample sites and often necessitated the digging of multiple holes at some locations.

A description of the soil profile, together with measurements of the thickness of the various soil horizons and the pertinent local environmental conditions were recorded. Factors, such as drainage, forest type, surface disturbance due to logging activities, and presence and type of outcrop which may be important to the interpretation of the results were noted. An attempt was

made to characterize the origin of the soil (alluvium, colluvium, fluvial-glacial outwash, glacial till, etc.) based on the presence of clay, silt, roundness or angularity of gravel, pebbles and boulders, and the lithologies present in the coarse fraction fragments.

Each MMI sample was collected from the interval between 10 cm to 25 cm depth, as measured after the un-decomposed, surface forest litter was removed from the profile. In most cases multiple soil horizons were present, often with gradational contacts making determination of the contact difficult. In general, the sample was collected from only the lowest horizon present, however in some pits a layer of volcanic ash several cm thick was found between the organic "A" horizon and the enriched mineral "B" horizon, while in other pits the ash and "B" horizon were mixed in alternating layers. When the volcanic ash was present, it was included with the "B" horizon as part of the sample. The specifications of the survey resulted in the collection of different populations of samples being collected; generally most samples are of either the organic "A" horizon or the enriched "Bf" horizon.

The samples were shipped to the SGS Canada Inc. ("SGS") laboratory in Mississauga, Ontario for analysis. Two field duplicates were included with the samples sent to the laboratory.

8.2 Sample Preparation, Analysis, QC/QA

SGS uses a propriety method to strip metal ions that are adsorbed onto soil particles by using weak solutions of organic acids which are then analysed by ICP-MS techniques. The exact procedure and the extractants used are proprietary, but the following general description of the process is taken from the SGS website (<http://www.geochem.sgs.com/mmi-process.htm>).

"The MMI™ technology is an innovative geochemical process that uses a very different approach to the analysis of metals in soils and weathered materials. It involves sample attack using extremely weak solutions of organic and inorganic compounds rather than the conventional aggressive acid digest solutions or fusions. Conventional techniques digest soil substrates releasing metals that are chemically bound by strong atomic forces, either to each other or within and to the clay and other minerals and particles in the soil sample. In contrast to this MMI™ extractants, containing strong ligands, are used to detach and hold in solution metal ions which are loosely bound to soil particles by weak atomic forces. The extractants are formulated to avoid dissolving the bound forms of the metals. The metal ions held in solution are therefore the chemically active or 'mobile' component. These mobile forms occur in very low concentrations that are readily measurable by modern ICP-MS analytical instrumentation with considerable precision, provided that the solution delivered to the machine is very dilute. MMI™ extractants meet these criteria particularly well."

The mechanism of formation of MMI™ anomalies has been the subject of industry and government sponsored research between 1993 and 1997 at the Geochemistry Research Centre in Perth, Western Australia. Together with the results of many hundreds of unpublished case studies and exploration programs, this work suggests that metal ions are released from mineral deposits by oxidation process at depth, migrate essentially

vertically and concentrate in the soil profile close to the surface, overlying their source. These 'mobile ion' anomalies are interpreted as the pre-cursors to the conventional or 'bound' geochemical responses that form broader patterns, usually with lower anomaly-to-background resolution, and in some cases transported from the primary source. By deliberately targeting only the recently arrived or mobile forms of metal elements, prior to chemical binding and their chemical and physical dispersion over the landscape, MMI™ analyses give a more focused geochemical expression of buried mineralization, even in many types of transported overburden at low detection levels.

MMI™ technology uses proprietary extractants. "MMI-M" is a new, single multi-element leach that now provides an option to measure the concentration of a broad selection of mobile elements in soils. With MMI-M, explorers can now create their own individual multi-element packages, using any or all of commodity elements, diamond host rock elements, lithological elements and pathfinder elements

The analytical protocols developed for MMI™ extractions control many variables that normally constitute sources of error in other analytical methods, and enables the technique to achieve very high levels of precision and accuracy. All extractants are produced from one location with strict control over the components used for manufacture. The performance of each is tested on standard soil samples prior to dispatch, to avoid any variation between the batches. All reagents have limited use-by dates and laboratories performing the analyses undergo frequent QA/QC testing. Weights, volumes, temperature, time, viscosity and solubility are closely monitored and all equipment is used once and discarded to avoid cross contamination. The solutions have been specifically designed to optimize the ICP-MS analytical method, and to present to the machine optimum analyte solutions for analysis thereby reducing interferences that can also introduce sources of error to the data.

Numerous detailed studies have been undertaken to assess analytical reproducibility where repeat analysis of aliquot's of the same soil sample are tested and compared using the same analytical batch, and different analytical batches, over time. In both cases the technique has shown reproducibility characteristics as good as and usually far better than total and other partial digest techniques."

The gold detection limit with the MMI technique is reported to be 0.1 ppb. The analytical results for duplicate field samples, duplicate sub-samples, standards and analytical blanks are shown following the soil sample results in Appendix I.

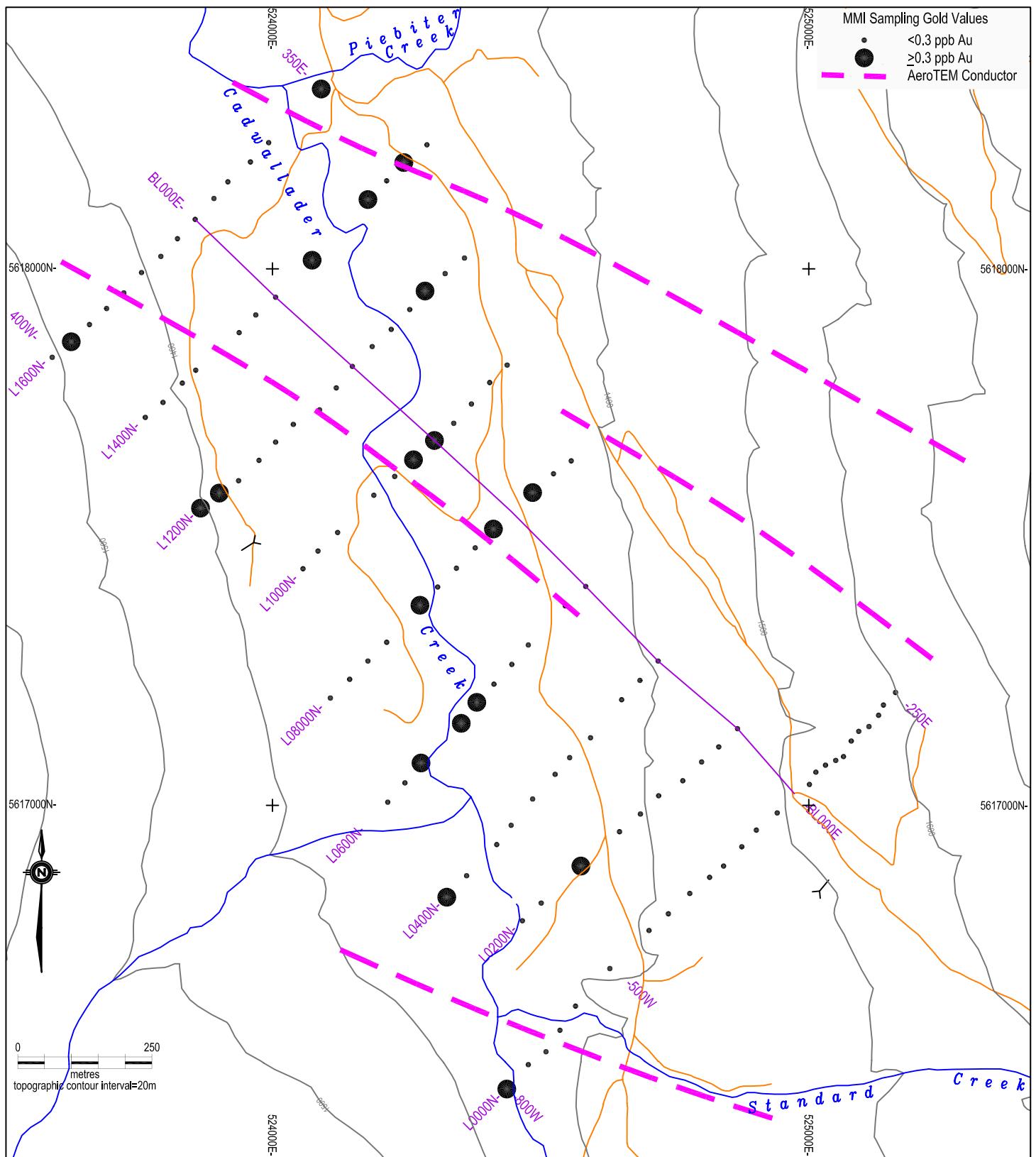
The rock samples were shipped to AGAT Laboratories in Kelowna, BC, for sample preparation. AGAT shipped the pulps to its laboratory in Mississauga, ON, for analysis. A 0.5 g sub-sample was digested by aqua regia, followed by ICP-MS analysis.

8.3 Results

The MMI soil geochemical survey has successfully identified several areas, principally in the Cadwallader Creek valley bottom, where elevated gold values were found adsorbed onto soil particles. The gold values range from < 0.1 ppb to 1.4 ppb. Coincident anomalies are noted in zinc, molybdenum and cadmium on lines 0000N and 0600N; they remain unexplained. High nickel values may indicate the presence of ultramafic rocks. The soil sample descriptions and MMI analytical results are listed in Appendix I. The MMI analytical results for gold, zinc and

molybdenum are shown in Figures 5a, 6 and 7 respectively. Figure 5b shows anomalous gold values relative to airborne EM conductors.

A grab rock sample (number 852JPR003) of quartz vein material from the Butte-IXL (MINFILE 092JNE011) adit dump was found to contain 1.55 g/t gold. All other rock samples, including one of weakly mineralized wall rock from the Butte adit dump, contained low gold values. The rock descriptions are shown in Appendix II and rock analytical results are listed in Appendix III. The rock sample locations and gold, zinc and silver values are shown in Figure 8.



DISCOVERY

Consultants

Covenant Resources Ltd.

Piebiter Property

MMI Gold in Soils
& EM Conductors

9.0 DISCUSSION AND CONCLUSIONS

The MMI survey has successfully identified several areas, principally in the Cadwallader Creek valley bottom, where elevated gold values were found adsorbed onto soil particles. This is the approximate location of where the Cadwallader Break is thought to underlie the unconsolidated valley fill and the positive MMI response suggests that there may be gold-bearing structures at depth associated with the Cadwallader Break.

The area of the gold anomalies is associated with airborne EM conductors (Chapman, 2009) that appear to indicate dislocation of stratigraphy and/or structures between Piebiter and Standard Creeks (Figure 5b). This setting may have been favourable for the emplacement of gold-bearing quartz veins.

10.0 RECOMMENDATIONS

It is recommended that the core area of the Property, including possible extensions of the Cadwallader Break fault zone continue to be the focus of exploration and that the information provided by the MMI geochemical survey be acted upon with a program of geophysics, followed by diamond drilling.

Respectfully submitted,

Jay W. Page, PGeo.
Discovery Consultants
Vernon, BC
January 15, 2010

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12.0 STATEMENT OF COSTS

1. Professional Services

W.R. Gilmour, PGeo			
Supervision, data interpretation, Report			
Writing/Editing			
0.25 days @ \$700 per day		\$175.00	
T.A. Carpenter, PGeo			
Program Planning			
1.50 days @ \$700 per day		1,050.00	
J.W. Page, PGeo			
Field Program (Oct 4 - 13)			
10 days @ \$700 per day		7,000.00	
Program Planning, Data Compilation, Report			
Writing			
28 hrs @ \$100 per hr		2,800.00	
		-----	\$11,025.00

2. Personnel

Field			
Soil Sampling & Prospecting			
C. Barker (Oct 4 - 13)			
10.00 days @ \$540 per day		5,400.00	
		-----	5,400.00
Office			
Drafting		2,887.50	
Data Compilation		192.50	
Field Support		165.00	
Secretarial		440.00	
		-----	3,685.00

3. Expenses

Analysis			
AGAT Laboratories			
Rock sample, aqua regia digestion - ICP-MS analysis			
9 samples @ \$27.34 per sample		\$246.06	
SGS Lab			
Soil sample, MMI analyses			
124 samples @ \$36.75 per sample		4,557.00	
Freight		104.50	
		-----	4,907.56
Communications		4.31	
Maps & Publications		92.00	
Equipment Rental		70.00	
Field Supplies		120.55	
Lodging & Meals		1,914.06	
Office		227.95	
Discovery Consultants Management Fee		438.06	
		-----	7,774.49

4. Transportation		
Rental	1,266.64	
fuel	323.43	
	-----	1,590.07

5. Corporate Management Fee @10%	<i>Sub-total</i>	\$29,474.56
		2,947.46

	<i>Total Exploration Expenditures:</i>	<u>\$32,422.02</u>

13.0 STATEMENT OF QUALIFICATIONS

I, Jay W. Page, PGeo.

DO HEREBY CERTIFY that:

1. I am a graduate of the University of British Columbia, holding a B.A. in Geography /Geomorphology (1977) and a B.Sc. in Geology (1984).
2. I am a member of the Association of Professional Engineers and Geoscientists of British Columbia, registration number 19596.
3. I am currently employed as a Consulting Geologist.
4. I have worked as a geologist for a total of 25 years since graduation from university.
5. I have visited the Property and supervised the MMI soil geochemical survey and carried out a geological mapping and rock sampling survey on the Property during the period October 6th to 13th, 2009.
6. I am the author of the report titled "Assessment Report on a Geochemical Soil & Rock Survey & a Geological Survey on the Piebiter Property, Lillooet Mining Division, BC" dated January 15, 2010 which is based on my review of available literature and exploration results.

Dated this 15th day of January, 2010 in Vernon, BC

Signature of

Jay W. Page, PGeo.

Discovery Consultants

APPENDIX I

MMI Soil Descriptions and Analytical Results

APPENDIX I - MMI Soil Description and Analytical Results

page: 1 of 18

COVENANT RESOURCES LTD.

Piebiter Project (852)

MMI Soil Sampling Results (2009)

Element -->	SGS Labs	WO #	UTM				Horizons Sampled		Interval Sampled		Au	Ag	Ba	As	Sb	W	Cu	Bi	Pb	Fe	MMI-M5	MMI-M5	
			Easting	Northing	North	West/East	cm		0.1	1	10	10	1	1	10	10	1	10	1	10	1	10	1
									ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppm				
852CBS030	T0108180	524437	5616472	0000N	800W	B	10 - 25	0.3	13	1400	30	<1	2	2070	<1	30	53						
852CBS031	T0108180	524477	5616517	0000N	750W	Ash,B	10 - 25	<0.1	5	1240	20	<1	3	300	<1	50	131						
852CBS032	T0108180	524510	5616541	0000N	700W	Ash,B	10 - 25	<0.1	8	1680	30	<1	1	200	2	160	129						
852CBS033	T0108180	524536	5616581	0000N	650W	Ash,B	10 - 25	0.1	33	430	30	<1	2	330	2	80	89						
852CBS034	T0108180	524565	5616626	0000N	600W	B	10 - 25	<0.1	39	980	140	1	1	590	11	210	157						
852CBS035	T0108180	524629	5616696	0000N	500W	Ash,B	10 - 25	<0.1	19	630	20	<1	1	430	2	120	130						
852CBS012	T0108180	524702	5616767	0000N	400W	A,B	5 - 25	<0.1	22	1770	30	<1	1	620	<1	70	75						
852CBS013	T0108180	524738	5616798	0000N	350W	A	12 - 25	<0.1	<1	550	40	2	2	320	<1	<10	205						
852CBS014	T0108180	524778	5616836	0000N	300W	A,B	3 - 25	<0.1	4	660	150	7	2	3260	10	170	104						
852CBS015	T0108180	524815	5616866	0000N	250W	A,B	7 - 25	<0.1	24	3470	40	<1	2	920	1	60	72						
852CBS016	T0108180	524841	5616887	0000N	200W	A, Ash	14 - 25	<0.1	25	520	10	<1	<1	1020	<1	60	7						
852CBS017	T0108180	524875	5616923	0000N	150W	B	10 - 25	0.1	27	1760	20	<1	<1	3410	<1	<10	18						
852CBS018	T0108180	524902	5616954	0000N	100W	Ash,B	10 - 25	<0.1	29	1440	130	1	3	370	5	150	119						
852CBS019	T0108180	524941	5616986	0000N	050W	Ash,B	10 - 25	<0.1	60	650	310	18	2	250	5	230	164						
852CBS001	T0108180	525001	5617039	0000N	025E	B	10 - 25	<0.1	1	280	<10	<1	3	620	<1	20	29						
852CBS002	T0108180	525013	5617062	0000N	050E	B	10 - 25	<0.1	13	360	30	1	14	490	<1	10	25						
852CBS003	T0108180	525031	5617075	0000N	075E	B	11 - 25	0.2	13	590	20	3	2	3060	<1	<10	12						
852CBS004	T0108180	525050	5617084	0000N	100E	B	16 - 25	<0.1	45	490	20	<1	2	5530	2	30	90						
852CBS005	T0108180	525065	5617091	0000N	125E	A,B	10 - 25	0.1	49	410	60	1	<1	2030	<1	<10	8						
852CBS006	T0108180	525079	5617120	0000N	150E	B	10 - 25	<0.1	36	700	430	2	1	990	3	90	43						
852CBS007	T0108180	525093	5617138	0000N	175E	B	10 - 25	<0.1	47	570	40	<1	<1	1910	3	130	53						
852CBS008	T0108180	525112	5617147	0000N	200E	Ash	10 - 25	<0.1	18	900	10	<1	1	3220	<1	40	38						
852CBS009	T0108180	525130	5617168	0000N	225E	A,B	10 - 25	<0.1	11	500	<10	<1	<1	370	<1	20	19						
852CBS010	T0108180	525139	5617187	0000N	250E	B	14 - 25	<0.1	38	3300	30	<1	<1	1180	2	60	100						
852CBS011	T0108180	525162	5617211	0000N	275E	B	10 - 25	<0.1	15	1350	<10	<1	<1	1450	1	60	73						
852CBS029	T0108180	524466	5616785	0200N	550W	B	12 - 25	0.2	14	1070	10	<1	<1	840	<1	<10	15						
852CBS028	T0108180	524501	5616818	0200N	500W	Ash,B	10 - 25	0.1	30	730	30	<1	4	370	2	50	100						

APPENDIX I - MMI Soil Description and Analytical Results

page: 2 of 18

Element -->	Zn	Cd	Co	Ni	Cr	Mo	Mg	Ca	Sr	Rb	Ti	Al	Zr	Nb	Ta	Te	Sn	U	Th	Tl	Sc
	MMI-M5																				
	20	1	5	5	100	5	1	10	10	5	3	1	5	0.5	1	10	1	10	0.5	0.5	5
Sample ID	ppb	ppb	ppb	ppb	ppb	ppb	ppm	ppm	ppb	ppb	ppm	ppb	ppb								
852CBS030	40	24	291	3140	<100	7	30	270	640	124	99	86	11	<0.5	<1	<10	<1	42	5.5	0.9	29
852CBS031	280	8	73	211	200	6	2	<10	90	48	2050	223	22	5.0	<1	<10	<1	6	14.9	<0.5	37
852CBS032	840	26	59	217	100	8	11	90	360	51	2530	202	36	5.4	<1	<10	<1	3	8.2	<0.5	26
852CBS033	240	19	50	143	<100	<5	3	<10	60	168	883	239	29	2.1	<1	<10	<1	5	9.0	0.6	28
852CBS034	380	53	218	894	300	16	12	40	270	152	676	246	9	2.1	<1	<10	<1	4	10.6	0.6	25
852CBS035	340	32	41	287	<100	7	5	50	290	102	1360	225	20	3.3	<1	<10	<1	4	6.6	<0.5	22
852CBS012	220	26	46	1430	<100	19	86	300	770	109	102	85	10	0.6	<1	<10	<1	38	7.8	0.6	24
852CBS013	160	9	149	3850	<100	432	43	170	500	24	124	45	<5	0.5	<1	<10	<1	8	0.8	0.5	<5
852CBS014	1940	124	714	8050	<100	247	36	200	390	153	435	91	11	1.6	<1	<10	<1	15	6.6	1.5	26
852CBS015	13600	284	60	2100	<100	8	36	210	450	260	324	164	11	1.1	<1	<10	<1	11	28.4	0.7	40
852CBS016	40	60	21	3560	<100	26	96	560	940	29	29	51	<5	0.5	<1	<10	<1	28	1.2	<0.5	<5
852CBS017	<20	17	76	632	<100	19	100	500	940	78	7	16	<5	<0.5	<1	<10	<1	10	2.6	1.0	8
852CBS018	90	22	121	1170	300	7	9	80	230	231	1190	193	53	3.1	<1	<10	<1	5	9.0	<0.5	33
852CBS019	220	47	200	1360	500	8	19	70	240	139	1890	181	31	4.6	<1	<10	<1	3	6.9	<0.5	20
852CBS001	3620	250	11	7530	<100	37	97	420	1270	42	17	61	<5	<0.5	<1	<10	<1	7	1.4	1.9	7
852CBS002	100	35	97	2040	<100	154	28	360	890	82	101	32	6	<0.5	<1	<10	<1	1	2.3	1.1	<5
852CBS003	120	130	146	10600	<100	366	42	420	1020	89	15	32	<5	<0.5	<1	<10	<1	5	2.2	1.2	<5
852CBS004	710	268	431	610	<100	68	6	80	130	130	1330	173	54	3.4	<1	<10	<1	4	7.8	1.3	34
852CBS005	830	240	16	4050	<100	288	39	500	1230	48	5	36	<5	<0.5	<1	<10	<1	7	1.0	0.9	<5
852CBS006	790	111	70	638	<100	46	12	190	320	224	647	132	25	1.5	<1	<10	<1	9	9.2	0.9	26
852CBS007	1150	111	260	1020	<100	23	5	70	180	232	385	220	26	1.0	<1	<10	<1	11	8.8	0.9	28
852CBS008	9330	1570	64	9130	<100	9	28	380	970	430	73	147	25	<0.5	<1	<10	<1	36	8.2	1.7	50
852CBS009	16800	655	11	7250	<100	<5	16	410	850	136	26	92	<5	<0.5	<1	<10	<1	5	1.5	0.8	12
852CBS010	3380	262	283	717	<100	10	19	260	760	382	623	127	14	1.3	<1	<10	<1	10	28.3	1.5	51
852CBS011	8820	486	184	3400	<100	<5	54	480	1400	117	40	124	7	<0.5	<1	<10	<1	6	13.8	1.5	48
852CBS029	150	15	67	1610	<100	16	58	350	690	42	8	46	<5	<0.5	<1	<10	<1	18	2.6	<0.5	<5
852CBS028	360	38	67	264	200	8	3	30	70	53	474	296	27	1.7	<1	<10	<1	6	11.0	0.8	25

APPENDIX I - MMI Soil Description and Analytical Results

page: 3 of 18

Element -->	La	Y	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Er	Yb	Li	Pd	Pt
	MMI-M5														
	1	5	5	1	1	1	0.5	1	1	1	0.5	1	5	1	1
Sample ID	ppb														
852CBS030	19	68	33	7	35	10	3.5	13	2	12	6.6	6	<5	<1	<1
852CBS031	15	38	34	5	22	6	1.9	8	1	8	4.9	4	<5	<1	<1
852CBS032	10	23	23	3	14	4	1.3	4	<1	5	2.8	2	<5	<1	<1
852CBS033	12	23	27	4	15	4	1.6	5	<1	6	3.5	3	<5	<1	<1
852CBS034	19	50	44	6	28	7	2.5	10	2	12	6.3	5	<5	<1	<1
852CBS035	11	34	24	4	16	5	1.9	6	1	8	3.9	3	<5	<1	<1
852CBS012	22	129	61	9	49	15	5.2	23	4	22	12.3	9	<5	<1	<1
852CBS013	2	8	<5	<1	3	<1	<0.5	1	<1	1	0.8	<1	<5	<1	<1
852CBS014	17	161	40	9	47	17	6.0	26	4	28	15.9	13	<5	<1	<1
852CBS015	25	68	72	9	44	12	3.4	16	3	14	7.3	6	<5	<1	<1
852CBS016	4	20	5	1	8	2	0.6	4	<1	3	1.7	1	<5	<1	<1
852CBS017	3	32	23	2	10	3	1.1	5	<1	5	2.6	2	<5	<1	<1
852CBS018	20	43	42	6	26	6	2.1	8	1	8	4.1	3	<5	<1	<1
852CBS019	11	23	26	4	15	4	1.5	5	<1	5	2.6	2	<5	<1	<1
852CBS001	5	67	10	2	11	4	1.4	7	1	9	5.9	5	7	<1	<1
852CBS002	3	10	8	1	7	2	0.7	3	<1	2	1.1	<1	<5	<1	<1
852CBS003	11	51	13	5	25	8	2.8	12	2	9	4.0	3	<5	<1	<1
852CBS004	20	89	54	8	38	11	3.9	16	3	16	9.2	7	<5	<1	<1
852CBS005	6	41	8	3	17	5	2.0	8	1	6	2.9	2	<5	<1	<1
852CBS006	34	94	94	13	59	16	5.3	22	3	19	8.7	6	<5	<1	<1
852CBS007	26	185	60	11	57	18	6.2	28	5	34	17.5	12	<5	<1	<1
852CBS008	14	302	23	6	30	11	4.1	22	4	34	25.4	19	<5	<1	<1
852CBS009	4	30	10	1	7	2	0.7	3	<1	4	2.3	2	<5	<1	<1
852CBS010	27	148	87	13	66	23	5.8	33	6	37	18.0	13	<5	<1	<1
852CBS011	10	116	32	4	24	8	2.9	14	3	19	11.8	9	<5	<1	<1
852CBS029	9	16	18	3	16	4	1.1	4	<1	3	1.3	1	<5	<1	<1
852CBS028	20	29	49	6	26	7	2.5	8	1	8	3.3	2	<5	<1	<1

APPENDIX I - MMI Soil Description and Analytical Results

page: 4 of 18

Element -->	SGS Labs	WO #	UTM				Station		Horizons Sampled	Interval Sampled	Au	Ag	Ba	As	Sb	W	Cu	Bi	Pb	Fe	MMI-M5	MMI-M5		
			Easting	Northing	North	West/East	cm				0.1	1	10	10	1	1	10	1	10	1	10	1		
											ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppm			
852CBS027	T0108180	524575	5616887	0200N	400W	Ash,B	11 - 25	0.3	36	2460	40	<1	4	6410	4	310	210							
852CBS026	T0108180	524647	5616951	0200N	300W	Ash,B	9 - 25	<0.1	6	1830	40	<1	5	80	1	180	127							
852CBS025	T0108180	524686	5616984	0200N	250W	Ash,B	8 - 25	<0.1	7	1240	10	<1	1	380	<1	70	140							
852CBS024	T0108180	524720	5617018	0200N	200W	A,Ash,B	8 - 25	<0.1	34	1010	<10	<1	<1	1020	<1	30	9							
852CBS023	T0108180	524765	5617046	0200N	150W	Ash,B	11 - 25	<0.1	32	850	40	<1	4	230	2	140	154							
852CBS022	T0108180	524800	5617081	0200N	100W	Ash,B	15 - 25	<0.1	16	1890	50	<1	17	220	3	220	179							
852CBS021	T0108180	524832	5617109	0200N	050W	Ash,B	10 - 25	<0.1	3	290	130	3	9	1300	4	120	183							
852CBS020	T0108180	524867	5617143	0200N	000	Ash,B	10 - 25	<0.1	7	1090	70	<1	6	470	7	190	166							
852CBS049	T0108180	524325	5616829	0400N	600W	B	10 - 25	0.9	71	3320	20	1	4	320	<1	130	32							
852CBS048	T0108180	524362	5616869	0400N	550W	B	10 - 25	0.1	10	3790	100	1	6	1120	2	70	101							
852CBS047	T0108180	524418	5616927	0400N	450W	Ash,B	11 - 25	0.1	25	890	<10	<1	<1	260	<1	<10	20							
852CBS046	T0108180	524445	5616963	0400N	400W	Ash,B	10 - 25	0.1	40	240	10	<1	2	240	<1	30	66							
852CBS045	T0108180	524485	5617012	0400N	350W	B	10 - 25	0.2	20	1080	80	<1	7	290	3	100	127							
852CBS044	T0108180	524527	5617058	0400N	300W	B	10 - 25	0.1	10	900	70	<1	4	610	2	110	94							
852CBS043	T0108180	524554	5617089	0400N	250W	B	10 - 25	0.1	37	800	10	<1	<1	810	<1	20	16							
852CBS042	T0108180	524593	5617126	0400N	200W	B	10 - 25	<0.1	21	660	40	1	7	710	1	70	55							
852CBS036	T0108180	524651	5617197	0400N	100W	B	19 - 25	0.2	7	1120	160	2	19	1370	<1	30	104							
852CBS037	T0108180	524685	5617233	0400N	050W	B	13 - 25	0.2	30	2810	80	1	3	2210	7	170	166							
852CBS038	T0108180	524719	5617269	0400N	000	B	10 - 25	<0.1	75	1400	20	<1	1	500	2	140	101							
852CBS051	T0108180	524215	5617006	0600N	550W	Ash,B	10 - 25	<0.1	14	640	<10	<1	<1	210	<1	70	103							
852CBS052	T0108180	524247	5617042	0600N	500W	B	10 - 25	0.1	29	1050	20	<1	1	310	<1	70	43							
852CBS053	T0108180	524277	5617079	0600N	450W	B	10 - 25	0.4	9	2060	260	2	12	1170	<1	20	53							
852CBS054	T0108180	524352	5617153	0600N	350W	Ash,B	11 - 25	0.4	44	1690	<10	<1	<1	1600	<1	20	17							
852CBS055	T0108180	524381	5617192	0600N	300W	B	10 - 25	0.3	8	1250	10	<1	<1	480	<1	<10	19							
852CBS056	T0108180	524413	5617226	0600N	250W	B	10 - 25	0.2	8	1550	160	1	16	1190	2	30	27							
852CBS057	T0108180	524446	5617263	0600N	200W	B	10 - 25	0.2	23	400	30	<1	1	730	<1	<10	27							
852CBS058	T0108180	524477	5617299	0600N	150W	Ash,B	10 - 25*	0.2	28	2650	<10	<1	<1	790	<1	50	18							
852CBS040	T0108180	524546	5617372	0600N	050W	Ash	21 - 25	<0.1	18	710	20	<1	2	430	1	80	57							
852CBS041	T0108180	524546	5617372	0600N	050W	B	12 - 21	<0.1	11	620	<10	<1	<1	700	<1	310	20							
852CBS039	T0108180	524584	5617408	0600N	000	Ash,B	10 - 25	0.2	60	1880	<10	<1	<1	680	<1	30	9							
852CBS070	T0108181	524108	5617200	0800N	500W	B	13 - 22	0.1	8	1140	200	11	14	1910	<1	60	98							

APPENDIX I - MMI Soil Description and Analytical Results

page: 5 of 18

Element -->	Zn	Cd	Co	Ni	Cr	Mo	Mg	Ca	Sr	Rb	Ti	Al	Zr	Nb	Ta	Te	Sn	U	Th	Tl	Sc
	MMI-M5																				
	20	1	5	5	100	5	1	10	10	5	3	1	5	0.5	1	10	1	1	0.5	0.5	5
Sample ID	ppb	ppb	ppb	ppb	ppb	ppb	ppm	ppm	ppb	ppb	ppm	ppb									
852CBS027	690	170	723	9860	<100	35	40	150	560	78	157	121	23	0.7	<1	<10	<1	374	17.7	1.3	59
852CBS026	220	9	85	216	<100	14	24	180	690	45	4430	183	23	5.6	<1	<10	1	4	6.0	<0.5	25
852CBS025	230	34	164	617	<100	8	33	80	490	55	806	191	16	1.7	<1	<10	<1	14	20.2	<0.5	21
852CBS024	30	49	11	3130	<100	12	97	350	1000	64	40	75	8	<0.5	<1	<10	<1	43	2.3	<0.5	6
852CBS023	360	46	110	379	200	7	12	80	300	158	2500	224	29	4.9	<1	<10	<1	7	11.2	<0.5	25
852CBS022	390	17	57	211	200	11	5	80	380	106	9720	216	74	15.0	1	<10	4	5	13.0	<0.5	25
852CBS021	1010	126	839	7400	<100	29	60	20	250	45	1080	173	19	3.1	<1	<10	<1	15	20.2	0.5	42
852CBS020	1350	129	111	340	200	24	8	20	110	138	3290	156	17	8.2	<1	<10	<1	5	14.4	<0.5	42
852CBS049	50	11	164	734	<100	9	54	110	940	147	465	104	14	1.0	<1	<10	<1	72	23.6	1.9	138
852CBS048	800	20	332	2120	200	13	48	130	550	91	1210	155	22	2.4	<1	<10	<1	103	57.5	1.3	32
852CBS047	80	32	14	745	<100	16	104	420	840	19	26	30	<5	<0.5	<1	<10	<1	8	2.8	<0.5	<5
852CBS046	40	28	203	896	<100	<5	2	<10	70	47	484	190	24	1.0	<1	<10	<1	6	5.2	<0.5	22
852CBS045	150	15	75	1110	100	21	10	20	220	106	1910	199	30	3.7	<1	<10	<1	11	11.1	0.7	33
852CBS044	110	34	116	433	100	12	6	10	170	66	878	228	13	2.0	<1	<10	<1	8	8.6	0.5	25
852CBS043	80	20	15	1440	<100	33	86	320	790	49	69	69	8	<0.5	<1	<10	<1	57	3.1	<0.5	<5
852CBS042	70	14	315	943	<100	46	32	230	430	100	655	98	10	1.3	<1	<10	<1	16	5.6	1.0	10
852CBS036	160	20	218	4950	<100	63	37	180	670	12	173	61	7	<0.5	<1	<10	<1	70	2.4	<0.5	13
852CBS037	1190	96	204	3070	<100	33	34	240	700	69	467	160	23	1.4	<1	<10	<1	24	31.3	1.1	61
852CBS038	380	62	103	1350	<100	17	9	160	410	95	607	172	32	2.0	<1	<10	<1	18	12.3	<0.5	21
852CBS051	640	16	45	307	200	<5	8	30	170	63	1910	226	27	3.7	<1	<10	<1	4	4.8	<0.5	33
852CBS052	110	21	89	626	<100	<5	10	50	210	193	549	130	31	1.3	<1	<10	<1	7	8.4	<0.5	63
852CBS053	80	10	192	4060	100	15	175	180	550	61	147	34	7	<0.5	<1	<10	<1	81	16.1	<0.5	20
852CBS054	530	170	<5	3220	<100	33	126	560	1540	34	7	31	<5	<0.5	<1	<10	<1	35	3.4	<0.5	6
852CBS055	510	41	72	979	<100	36	69	470	1180	64	14	27	<5	<0.5	<1	<10	<1	9	3.4	<0.5	<5
852CBS056	3530	318	41	3100	<100	104	71	230	550	58	324	84	15	0.8	<1	<10	<1	136	4.7	0.5	10
852CBS057	1570	421	6	4030	<100	225	46	300	590	25	67	42	<5	<0.5	<1	<10	<1	34	2.7	0.7	<5
852CBS058	650	66	26	3280	<100	28	65	570	1380	58	24	89	10	<0.5	<1	<10	<1	31	2.3	<0.5	7
852CBS040	140	22	28	370	<100	31	15	240	450	34	838	132	15	1.6	<1	<10	<1	16	4.0	<0.5	12
852CBS041	370	108	83	452	<100	<5	19	190	630	8	35	113	<5	<0.5	<1	<10	<1	19	1.6	<0.5	13
852CBS039	30	25	27	1000	<100	38	40	590	1500	26	8	55	<5	<0.5	<1	<10	<1	16	2.4	<0.5	<5
852CBS070	160	15	165	4670	<100	18	188	150	700	35	238	67	12	0.7	<1	<10	<1	7	3.1	0.8	35

APPENDIX I - MMI Soil Description and Analytical Results

page: 6 of 18

Element -->	La	Y	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Er	Yb	Li	Pd	Pt
	MMI-M5														
	1	5	5	1	1	1	0.5	1	1	1	0.5	1	5	1	1
Sample ID	ppb														
852CBS027	4	251	13	3	19	8	3.2	17	4	38	27.0	21	16	<1	<1
852CBS026	8	24	19	3	12	3	1.2	4	<1	5	2.9	3	<5	<1	<1
852CBS025	16	86	31	6	30	9	2.8	13	2	16	10.2	8	8	<1	<1
852CBS024	29	111	16	11	57	17	6.1	25	3	20	8.9	6	<5	<1	<1
852CBS023	18	29	40	5	23	6	1.9	7	1	7	3.4	3	<5	<1	<1
852CBS022	26	20	48	6	23	5	1.8	5	<1	4	2.2	2	5	<1	<1
852CBS021	21	111	45	8	36	11	3.3	16	3	19	13.4	12	23	<1	<1
852CBS020	14	32	37	5	23	6	1.7	7	1	7	3.7	3	10	<1	<1
852CBS049	314	1030	168	136	681	194	61.6	256	37	202	99.7	70	<5	<1	<1
852CBS048	75	127	185	27	122	28	8.2	32	5	26	13.0	11	<5	<1	<1
852CBS047	3	12	9	2	8	2	0.8	3	<1	2	1.2	1	<5	<1	<1
852CBS046	10	39	24	4	18	5	1.6	6	1	8	4.8	4	<5	<1	<1
852CBS045	26	109	59	10	49	13	3.9	18	3	20	11.2	9	<5	<1	<1
852CBS044	18	96	44	7	32	9	2.3	12	2	18	14.4	12	<5	<1	<1
852CBS043	14	38	21	5	28	8	2.5	10	1	7	3.2	2	<5	<1	<1
852CBS042	49	56	24	15	69	16	5.2	19	2	12	5.4	4	<5	<1	<1
852CBS036	16	37	44	7	30	7	1.9	9	1	7	3.6	3	20	<1	<1
852CBS037	39	425	100	16	88	30	10.6	52	10	65	37.2	27	<5	<1	<1
852CBS038	41	135	52	15	70	20	6.3	28	4	24	12.3	8	<5	<1	<1
852CBS051	14	45	29	4	17	4	1.5	5	1	9	6.6	6	<5	<1	<1
852CBS052	117	149	284	41	180	40	10.6	42	6	32	15.4	13	<5	<1	<1
852CBS053	43	101	113	17	84	22	7.0	26	4	20	10.0	8	19	<1	<1
852CBS054	15	153	42	7	40	15	5.8	25	4	22	11.2	8	<5	<1	<1
852CBS055	4	17	12	2	9	3	0.9	4	<1	3	1.3	1	6	<1	<1
852CBS056	19	78	57	8	37	10	3.1	14	2	13	7.0	6	5	<1	<1
852CBS057	7	58	19	3	20	7	2.4	11	1	8	4.7	4	6	<1	<1
852CBS058	9	43	17	3	18	6	1.7	8	1	7	3.8	3	<5	<1	<1
852CBS040	17	80	30	6	30	9	2.9	13	2	14	7.7	6	<5	<1	<1
852CBS041	14	207	19	7	41	12	4.1	21	4	30	17.5	12	<5	<1	<1
852CBS039	10	43	6	4	21	7	2.3	10	1	7	3.5	2	<5	<1	<1
852CBS070	9	70	15	4	20	6	2.4	9	2	9	6.4	6	<5	<1	<1

APPENDIX I - MMI Soil Description and Analytical Results

page: 7 of 18

Element -->	SGS Labs	WO #	UTM				Horizons Sampled		Interval Sampled		Au	Ag	Ba	As	Sb	W	Cu	Bi	Pb	Fe	MMI-M5	MMI-M5
			Easting	Northing	North	West/East	cm	0.1	1	10	10	1	1	10	10	1	10	1	10	1	10	1
								ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppm		
852CBS069	T0108181	524144	5617235	0800N	450W	B	10 - 25	<0.1	66	560	40	<1	1	400	<1	150	134					
852CBS068	T0108181	524178	5617269	0800N	400W	Ash,B	10 - 25	0.2	26	450	10	<1	<1	340	<1	70	40					
852CBS067	T0108181	524213	5617304	0800N	350W	B	10 - 25	0.2	25	290	<10	<1	<1	220	<1	90	22					
852CBS066	T0108181	524275	5617373	0800N	250W	B	11 - 25	0.3	4	1340	340	1	7	770	4	40	174					
852CBS065	T0108181	524308	5617407	0800N	200W	B	10 - 25	0.2	22	990	40	<1	9	280	<1	60	79					
852CBS064	T0108181	524343	5617442	0800N	150W	B	11 - 25	0.1	31	450	<10	<1	2	200	<1	30	17					
852CBS063	T0108181	524378	5617480	0800N	100W	Ash	10 - 25	0.1	5	700	20	<1	13	180	<1	50	38					
852CBS062	T0108181	524412	5617515	0800N	050W	Ash,B	16 - 25	0.3	17	1620	30	<1	3	690	1	90	29					
852CBS061	T0108181	524485	5617583	0800N	050E	B	10 - 25	0.3	31	1280	50	<1	5	710	4	220	75					
852CBS060	T0108180	524524	5617618	0800N	100E	B	10 - 25	0.2	90	990	70	<1	4	450	2	90	42					
852CBS059	T0108180	524557	5617642	0800N	150E	Ash,B	10 - 25	0.1	80	2680	20	<1	<1	530	<1	40	24					
852CBS071	T0108181	524057	5617441	1000N	350W	Ash,B	19 - 25	0.1	19	630	40	3	<1	2390	<1	100	62					
852CBS072	T0108181	524085	5617474	1000N	300W	B	10 - 25	0.2	17	1030	370	1	6	610	1	110	219					
852CBS073	T0108181	524122	5617509	1000N	250W	Ash,B	10 - 25	0.1	11	1090	40	<1	3	220	1	90	122					
852CBS074	T0108181	524189	5617578	1000N	150W	B	10 - 25	0.2	6	1470	230	2	4	550	1	30	61					
852CBS075	T0108181	524228	5617613	1000N	100W	B	10 - 25	0.1	8	300	10	<1	2	260	<1	50	46					
852CBS076	T0108181	524263	5617644	1000N	050W	B	10 - 24	0.3	24	1650	120	1	6	1570	8	110	127					
852CBS077	T0108181	524302	5617680	1000N	000	B	10 - 25	1.0	38	1230	140	3	1	1130	4	160	30					
852CBS078	T0108181	524338	5617712	1000N	050E	B	10 - 25	0.2	17	1460	60	<1	4	510	2	50	52					
852CBS079	T0108181	524371	5617748	1000N	100E	B	10 - 25	<0.1	13	640	30	<1	3	450	<1	50	116					
852CBS080	T0108181	524405	5617788	1000N	150E	B	13 - 25	0.2	25	1750	60	<1	5	950	2	140	27					
852CBS081	T0108181	524438	5617821	1000N	200E	B	10 - 25	<0.1	16	520	<10	<1	<1	350	<1	60	79					
852CBS090	T0108181	523866	5617554	1200N	400W	B	11 - 25	1.4	162	1130	<10	<1	<1	860	<1	20	21					
852CBS089	T0108181	523901	5617582	1200N	350W	B	11 - 25	0.9	41	1050	50	<1	<1	830	<1	360	26					
852CBS088	T0108181	523937	5617605	1200N	300W	B	18 - 25	0.2	18	810	160	<1	<1	860	<1	<10	9					
852CBS086	T0108181	524006	5617677	1200N	200W	A	10 - 25	<0.1	<1	230	240	3	5	410	<1	30	22					
852CBS085	T0108181	524039	5617710	1200N	150W	Ash,B	11 - 25	<0.1	7	870	10	<1	<1	360	<1	10	116					
852CBS087	T0108181	523975	5617643	1200N	150W	B	10 - 25	<0.1	15	340	20	<1	<1	440	<1	280	52					
852CBS084	T0108181	524088	5617737	1200N	100W	B	20 - 25	0.1	8	5470	<10	<1	<1	170	<1	10	9					
852CBS083	T0108181	524119	5617778	1200N	050W	B	10 - 25	0.2	6	3180	80	<1	4	260	<1	50	32					
852CBS082	T0108181	524149	5617818	1200N	000	B	10 - 25	0.2	36	110	<10	<1	<1	210	<1	50	32					

APPENDIX I - MMI Soil Description and Analytical Results

page: 8 of 18

Element -->	Zn	Cd	Co	Ni	Cr	Mo	Mg	Ca	Sr	Rb	Ti	Al	Zr	Nb	Ta	Te	Sn	U	Th	Tl	Sc
	MMI-M5																				
	20	1	5	5	100	5	1	10	10	5	3	1	5	0.5	1	10	1	1	0.5	0.5	5
Sample ID	ppb	ppb	ppb	ppb	ppb	ppb	ppm	ppm	ppb	ppb	ppb	ppm	ppb								
852CBS069	100	24	80	488	100	8	3	<10	60	183	1680	231	80	3.6	<1	<10	<1	7	10.6	0.7	39
852CBS068	60	30	64	534	<100	<5	4	10	100	114	419	183	23	0.9	<1	<10	<1	6	5.2	0.9	43
852CBS067	90	23	37	121	<100	<5	3	<10	50	95	127	133	11	<0.5	<1	<10	<1	8	4.2	0.7	34
852CBS066	50	3	230	830	100	59	83	240	630	47	636	59	13	1.5	<1	<10	<1	10	9.9	0.9	12
852CBS065	30	9	49	307	300	11	6	20	120	164	1180	255	54	2.5	<1	<10	<1	10	19.7	1.0	33
852CBS064	30	5	26	263	<100	6	2	10	60	79	167	81	25	<0.5	<1	<10	<1	12	7.4	1.5	85
852CBS063	40	6	8	937	<100	8	21	150	290	23	3300	145	52	6.6	<1	<10	1	6	9.9	1.6	16
852CBS062	120	35	49	1960	<100	13	32	330	810	51	174	87	<5	0.6	<1	<10	<1	5	5.8	2.0	6
852CBS061	160	21	78	445	<100	5	4	20	190	158	562	218	24	1.6	<1	<10	<1	11	12.4	2.9	28
852CBS060	50	36	66	578	<100	7	22	240	530	195	637	127	20	1.2	<1	<10	<1	20	11.5	<0.5	14
852CBS059	40	35	14	1130	<100	7	58	400	1310	118	99	66	14	0.5	<1	<10	<1	19	5.9	0.6	6
852CBS071	110	24	341	11200	<100	17	58	190	390	51	315	103	26	1.1	<1	<10	<1	23	5.0	1.0	53
852CBS072	330	9	142	1470	700	8	21	40	280	64	1710	243	58	4.4	<1	<10	<1	8	11.8	0.8	35
852CBS073	370	9	146	1700	300	<5	50	30	190	96	1610	214	43	2.9	<1	<10	<1	6	9.1	<0.5	36
852CBS074	50	11	106	747	100	10	88	140	250	147	500	95	20	1.0	<1	<10	<1	66	39.3	1.0	31
852CBS075	50	8	35	326	<100	7	<1	<10	40	80	228	234	24	0.7	<1	<10	<1	11	10.9	0.6	22
852CBS076	570	59	513	1210	200	32	18	150	300	228	1480	222	69	4.0	<1	<10	<1	35	38.0	1.3	58
852CBS077	210	84	76	4920	<100	24	44	330	1010	225	128	116	11	<0.5	<1	<10	<1	26	7.2	1.1	23
852CBS078	200	22	85	1130	<100	8	27	220	470	119	321	118	11	0.8	<1	<10	<1	11	8.6	0.5	13
852CBS079	180	33	51	915	<100	8	16	40	220	81	828	233	22	2.1	<1	<10	<1	7	6.8	0.6	22
852CBS080	110	48	54	1700	<100	14	27	230	580	162	291	133	17	0.8	<1	<10	<1	51	15.2	1.0	22
852CBS081	190	48	78	405	<100	<5	4	30	200	161	353	202	23	0.9	<1	<10	<1	4	4.0	<0.5	16
852CBS090	30	21	73	314	<100	<5	56	530	1120	56	8	77	<5	<0.5	<1	<10	<1	5	0.9	<0.5	58
852CBS089	150	18	97	137	<100	<5	24	190	400	169	69	98	8	<0.5	<1	<10	<1	3	1.8	<0.5	26
852CBS088	40	14	32	1290	<100	<5	53	490	680	16	9	9	<5	<0.5	<1	<10	<1	2	1.1	<0.5	<5
852CBS086	40	30	59	5490	<100	47	39	500	700	<5	4	21	<5	<0.5	<1	<10	<1	22	<0.5	<0.5	<5
852CBS085	100	9	95	330	<100	<5	19	60	370	106	508	214	15	1.4	<1	<10	<1	4	2.9	<0.5	14
852CBS087	450	35	165	2050	<100	<5	15	40	220	25	273	182	17	0.7	<1	<10	<1	27	3.5	<0.5	25
852CBS084	20	1	<5	303	<100	9	109	490	970	27	5	15	6	<0.5	<1	<10	<1	70	4.4	<0.5	<5
852CBS083	30	2	18	277	<100	8	54	260	640	64	586	44	26	1.2	<1	<10	<1	22	11.7	<0.5	7
852CBS082	30	17	29	248	<100	<5	9	<10	20	111	124	136	14	<0.5	<1	<10	<1	5	4.3	<0.5	16

APPENDIX I - MMI Soil Description and Analytical Results

page: 9 of 18

Element -->	La	Y	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Er	Yb	Li	Pd	Pt
	MMI-M5														
	1	5	5	1	1	1	0.5	1	1	1	0.5	1	5	1	1
Sample ID	ppb														
852CBS069	31	44	69	9	35	8	2.5	10	2	10	5.4	4	<5	<1	<1
852CBS068	60	185	152	24	112	27	7.4	35	6	34	17.3	12	<5	<1	<1
852CBS067	11	103	28	5	25	6	2.1	9	2	16	11.9	9	<5	<1	<1
852CBS066	30	22	72	9	36	7	1.8	7	<1	5	2.3	2	<5	<1	<1
852CBS065	41	32	81	10	39	9	2.6	9	2	8	3.5	3	<5	<1	<1
852CBS064	171	224	387	73	327	72	18.4	75	10	49	23.0	17	<5	<1	<1
852CBS063	40	33	73	11	47	10	2.7	11	1	7	3.3	2	<5	<1	<1
852CBS062	9	53	12	3	19	6	2.3	10	1	8	4.5	3	<5	<1	<1
852CBS061	34	163	94	14	73	19	5.6	25	5	29	16.2	12	<5	<1	<1
852CBS060	43	120	60	17	82	24	8.1	32	4	23	10.3	7	<5	<1	<1
852CBS059	35	100	28	14	74	21	6.8	28	4	19	8.5	6	<5	<1	<1
852CBS071	22	131	39	8	40	12	4.3	17	3	18	11.3	9	<5	<1	<1
852CBS072	38	60	82	11	48	11	3.6	14	2	12	6.7	5	<5	<1	<1
852CBS073	23	31	50	7	28	7	2.0	8	1	7	3.5	3	<5	<1	<1
852CBS074	109	155	267	38	172	40	12.1	46	6	32	14.8	11	<5	<1	<1
852CBS075	16	38	44	6	27	7	2.2	9	2	11	4.8	3	<5	<1	<1
852CBS076	81	243	171	27	129	38	13.2	55	9	52	26.0	18	<5	<1	<1
852CBS077	33	221	54	14	74	26	9.5	41	6	36	19.1	13	<5	<1	<1
852CBS078	22	57	52	8	40	11	3.5	14	2	11	5.6	4	<5	<1	<1
852CBS079	24	75	55	8	40	10	3.3	13	2	14	7.3	5	<5	<1	<1
852CBS080	46	185	72	17	84	25	9.4	36	6	32	15.9	11	<5	<1	<1
852CBS081	9	38	22	3	15	4	1.6	6	1	8	4.3	3	<5	<1	<1
852CBS090	10	490	10	4	28	14	8.7	34	6	45	44.4	44	<5	<1	<1
852CBS089	4	45	19	2	11	5	2.3	9	2	11	6.3	5	<5	<1	<1
852CBS088	1	14	<5	<1	4	2	0.6	2	<1	2	1.2	1	8	<1	<1
852CBS086	1	23	<5	<1	3	1	<0.5	2	<1	2	1.7	2	<5	<1	<1
852CBS085	3	6	6	<1	3	<1	<0.5	1	<1	2	1.4	2	<5	<1	<1
852CBS087	16	178	53	11	60	17	4.2	24	5	30	17.8	13	<5	<1	<1
852CBS084	12	37	12	5	28	9	2.4	11	1	7	3.0	2	<5	<1	<1
852CBS083	42	86	73	14	66	17	5.3	21	3	15	7.4	5	<5	<1	<1
852CBS082	5	34	13	2	9	3	0.9	3	<1	6	4.5	4	<5	<1	<1

APPENDIX I - MMI Soil Description and Analytical Results

page: 10 of 18

Element -->	SGS Labs	WO #	UTM				Station		Horizons Sampled	Interval Sampled	Au	Ag	Ba	As	Sb	W	Cu	Bi	Pb	Fe	MMI-M5	MMI-M5
			Easting	Northing	North	West/East	cm				0.1	1	10	10	1	1	10	1	10	1	10	1
											ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppm
852CBS109	T0108181	524186	5617855	1200N	050E	B	10 - 25	0.1	9	1280	160	<1	2	230	<1	30	49					
852CBS110	T0108181	524222	5617887	1200N	100E	B	10 - 25	0.2	5	1980	180	2	2	670	2	20	64					
852CBS121	T0108181	524256	5617924	1200N	150E	B	14 - 25	0.2	22	1270	220	3	9	1090	3	50	79					
852CBS122	T0108181	524285	5617959	1200N	200E	B	10 - 25	0.7	20	3360	60	1	3	710	<1	20	27					
852CBS123	T0108181	524322	5617991	1200N	250E	B	10 - 25	0.1	37	1990	150	1	6	640	4	190	107					
852CBS124	T0108181	524358	5618020	1200N	300E	B	10 - 25	0.1	14	680	170	<1	7	400	2	90	79					
852CBS098	T0108181	523763	5617723	1400N	350W	Ash,B	10 - 25	<0.1	11	420	30	<1	1	560	<1	160	90					
852CBS097	T0108181	523796	5617751	1400N	300W	B	10 - 25	0.1	22	1200	530	<1	3	550	<1	60	50					
852CBS096	T0108181	523832	5617787	1400N	250W	B	12 - 25	<0.1	30	1850	150	<1	3	780	1	170	96					
852CBS095	T0108181	523857	5617811	1400N	200W	B	10 - 25	0.1	43	1030	40	<1	<1	320	<1	110	42					
852CBS094	T0108181	523896	5617851	1400N	150W	B	11 - 25	<0.1	34	800	60	<1	<1	310	<1	130	65					
852CBS093	T0108181	523938	5617881	1400N	100W	B	12 - 25	0.1	19	600	30	<1	<1	280	<1	100	59					
852CBS092	T0108181	523969	5617914	1400N	050W	A	11 - 25	<0.1	<1	430	<10	<1	<1	50	<1	10	18					
852CBS091	T0108181	524006	5617947	1400N	000	Ash	17 - 22	<0.1	17	320	20	<1	<1	150	<1	30	29					
852CBS111	T0108181	524074	5618016	1400N	100E	B	10 - 25	0.5	9	2900	120	3	7	390	2	70	72					
852CBS120	T0108181	524178	5618129	1400N	250E	B	10 - 25	0.6	28	1700	120	2	6	1520	2	110	68					
852CBS119	T0108181	524213	5618164	1400N	300E	A	10 - 25	<0.1	5	820	<10	<1	<1	190	<1	40	29					
852CBS118	T0108181	524245	5618198	1400N	350E	B	10 - 25	0.4	11	1640	10	1	2	1400	<1	30	34					
852CBS117	T0108181	524288	5618231	1400N	400E	Ash,B	10 - 25	0.1	15	1050	30	<1	5	340	<1	60	53					
852CBS099	T0108181	523590	5617835	1600N	400W	B	10 - 25	<0.1	27	350	10	<1	<1	460	<1	70	60					
852CBS101	T0108181	523625	5617864	1600N	350W	B	10 - 25	0.5	68	690	30	<1	<1	730	<1	170	45					
852CBS102	T0108181	523659	5617896	1600N	300W	B	10 - 25	0.1	45	650	30	<1	<1	330	<1	80	42					
852CBS103	T0108181	523691	5617926	1600N	250W	Ash,B	10 - 25	<0.1	40	470	70	<1	<1	1170	<1	70	19					
852CBS104	T0108181	523723	5617955	1600N	200W	Ash,B	10 - 25	<0.1	30	1240	120	<1	<1	450	<1	130	47					
852CBS105	T0108181	523756	5617993	1600N	150W	B	10 - 25	<0.1	49	1730	20	<1	<1	460	<1	60	28					
852CBS106	T0108181	523792	5618023	1600N	100W	B	10 - 25	<0.1	38	610	260	<1	2	300	<1	70	102					
852CBS107	T0108181	523823	5618056	1600N	050W	Ash,B	10 - 25	<0.1	35	1990	40	<1	<1	190	<1	90	72					
852CBS108	T0108181	523856	5618092	1600N	000	A	10 - 25	<0.1	5	710	<10	<1	<1	80	<1	<10	8					
852CBS112	T0108181	523891	5618131	1600N	050E	A	10 - 25	<0.1	1	430	<10	1	<1	620	<1	20	27					
852CBS113	T0108181	523917	5618162	1600N	100E	A	10 - 25	<0.1	1	620	<10	<1	<1	520	<1	10	31					
852CBS114	T0108181	523959	5618199	1600N	150E	B	10 - 25	0.2	13	260	<10	<1	<1	180	<1	50	11					

APPENDIX I - MMI Soil Description and Analytical Results

page: 11 of 18

Element -->	Zn	Cd	Co	Ni	Cr	Mo	Mg	Ca	Sr	Rb	Ti	Al	Zr	Nb	Ta	Te	Sn	U	Th	Tl	Sc
	MMI-M5																				
	20	1	5	5	100	5	1	10	10	5	3	1	5	0.5	1	10	1	1	0.5	0.5	
Sample ID	ppb	ppb	ppb	ppb	ppb	ppb	ppm	ppm	ppb	ppb	ppm	ppb	ppb								
852CBS109	140	20	31	868	<100	8	59	290	510	179	314	63	25	0.9	<1	<10	<1	9	9.5	<0.5	6
852CBS110	80	8	126	2110	100	26	75	160	480	95	336	67	18	0.7	<1	<10	<1	104	60.8	1.1	15
852CBS121	20	14	262	1090	<100	53	65	210	620	42	278	51	9	0.8	<1	<10	<1	10	5.6	1.3	11
852CBS122	160	10	50	777	<100	15	77	290	770	44	79	42	8	<0.5	<1	<10	<1	12	11.0	<0.5	12
852CBS123	580	68	388	1290	200	25	23	90	280	205	763	209	20	2.3	<1	<10	<1	17	19.8	1.1	50
852CBS124	130	50	155	163	100	28	4	70	140	259	906	210	62	2.3	<1	<10	<1	17	20.2	0.7	38
852CBS098	260	38	109	984	300	5	14	60	290	37	1550	227	58	3.4	<1	<10	<1	5	9.3	<0.5	25
852CBS097	30	7	70	471	<100	<5	25	230	480	109	535	120	15	1.7	<1	<10	<1	24	5.9	0.5	38
852CBS096	400	9	94	1270	200	8	35	110	350	487	1870	220	56	4.8	<1	<10	<1	8	11.7	0.8	61
852CBS095	140	21	88	251	<100	8	18	180	500	190	389	158	21	1.2	<1	<10	<1	5	4.6	<0.5	15
852CBS094	120	15	76	324	100	7	17	170	400	134	566	168	19	1.6	<1	<10	<1	4	7.7	<0.5	22
852CBS093	210	40	93	310	<100	<5	4	<10	40	224	267	184	34	0.9	<1	<10	<1	6	7.8	<0.5	33
852CBS092	650	50	21	1170	<100	32	63	450	1340	<5	<3	7	<5	<0.5	<1	<10	<1	5	<0.5	<0.5	<5
852CBS091	<20	4	18	314	<100	7	25	260	550	31	456	59	42	1.9	<1	<10	<1	11	3.5	<0.5	<5
852CBS111	230	7	349	1090	200	6	72	120	600	153	778	134	31	1.6	<1	<10	<1	38	38.6	0.9	40
852CBS120	40	32	75	1100	100	31	15	200	380	145	935	153	44	2.9	<1	<10	<1	89	19.6	1.1	72
852CBS119	100	40	22	2460	<100	8	49	450	1010	50	37	52	<5	<0.5	<1	<10	<1	6	0.7	<0.5	<5
852CBS118	<20	25	90	6770	<100	13	49	390	870	66	45	89	10	<0.5	<1	<10	<1	75	4.2	0.8	21
852CBS117	40	9	34	713	<100	7	15	220	420	105	581	136	25	1.6	<1	<10	<1	10	6.8	<0.5	15
852CBS099	270	21	111	529	<100	<5	12	40	310	147	282	203	23	0.5	<1	<10	<1	3	3.2	<0.5	19
852CBS101	150	15	72	471	<100	<5	18	40	210	132	617	186	11	1.7	<1	<10	<1	6	7.1	<0.5	34
852CBS102	70	11	57	172	<100	9	19	90	220	263	535	175	36	1.5	<1	<10	<1	6	7.1	<0.5	27
852CBS103	50	19	87	810	<100	<5	67	250	1360	96	113	115	9	<0.5	<1	<10	<1	6	2.9	<0.5	16
852CBS104	180	33	82	670	<100	<5	33	200	730	98	770	145	38	1.8	<1	<10	<1	8	6.3	<0.5	24
852CBS105	30	19	50	629	<100	<5	73	430	1920	101	38	80	9	<0.5	<1	<10	<1	11	2.4	<0.5	13
852CBS106	60	8	40	294	100	10	10	140	320	200	1100	187	34	2.8	<1	<10	<1	5	7.0	<0.5	24
852CBS107	1070	24	83	320	<100	9	19	240	730	280	919	117	41	2.6	<1	<10	<1	6	3.7	<0.5	17
852CBS108	330	57	14	1810	<100	44	69	520	1350	<5	3	33	<5	<0.5	<1	<10	<1	2	<0.5	<0.5	<5
852CBS112	30	14	172	2140	<100	51	50	310	820	<5	<3	63	<5	<0.5	<1	<10	<1	20	0.9	<0.5	<5
852CBS113	70	62	27	2590	<100	14	79	470	1300	<5	<3	37	<5	<0.5	<1	<10	<1	31	<0.5	<0.5	<5
852CBS114	20	5	17	148	<100	12	6	10	40	67	87	62	18	<0.5	<1	<10	<1	33	4.5	0.6	27

APPENDIX I - MMI Soil Description and Analytical Results

page: 12 of 18

Element -->	La	Y	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Er	Yb	Li	Pd	Pt
	MMI-M5														
	1	5	5	1	1	1	0.5	1	1	1	0.5	1	5	1	1
Sample ID	ppb														
852CBS109	10	27	26	4	19	5	1.4	7	<1	5	2.7	2	<5	<1	<1
852CBS110	30	58	81	12	53	13	3.6	15	2	11	5.9	5	<5	<1	<1
852CBS121	22	66	57	9	42	12	4.0	15	2	11	6.1	5	<5	<1	<1
852CBS122	15	53	28	6	34	10	3.7	13	2	10	4.9	4	<5	<1	<1
852CBS123	20	134	64	9	45	14	5.4	22	4	23	13.1	10	6	<1	<1
852CBS124	27	46	75	9	42	11	3.7	14	2	12	5.5	4	<5	<1	<1
852CBS098	10	31	23	3	14	4	1.4	5	1	6	3.5	3	<5	<1	<1
852CBS097	18	125	60	8	43	15	4.6	22	4	21	12.8	9	<5	<1	<1
852CBS096	25	44	50	8	34	8	2.9	10	2	8	4.5	4	<5	<1	<1
852CBS095	10	28	25	3	15	5	1.6	6	1	7	3.2	2	<5	<1	<1
852CBS094	8	25	20	3	13	4	1.5	5	<1	5	2.7	2	<5	<1	<1
852CBS093	15	64	41	6	29	8	2.4	10	2	12	7.9	6	<5	<1	<1
852CBS092	<1	<5	<5	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<5	<1	<1
852CBS091	7	10	22	3	12	3	0.6	3	<1	2	1.1	1	<5	<1	<1
852CBS111	117	150	225	37	161	38	10.6	42	6	30	14.0	10	<5	<1	<1
852CBS120	93	317	195	36	177	50	15.5	68	10	54	29.6	21	<5	<1	<1
852CBS119	2	26	6	1	6	2	0.8	4	<1	4	2.4	2	13	<1	<1
852CBS118	13	97	25	5	29	10	4.0	17	3	16	8.8	7	9	<1	<1
852CBS117	15	28	29	5	22	6	1.9	8	1	7	3.0	2	<5	<1	<1
852CBS099	8	31	18	3	12	3	1.0	4	<1	6	3.7	3	<5	<1	<1
852CBS101	9	85	35	4	24	8	3.2	13	3	21	10.4	7	<5	<1	<1
852CBS102	25	49	57	8	36	10	3.1	12	2	10	5.1	4	<5	<1	<1
852CBS103	13	60	24	5	23	7	2.0	10	2	10	5.5	4	<5	<1	<1
852CBS104	15	62	30	6	30	9	2.8	13	2	11	6.2	4	<5	<1	<1
852CBS105	9	47	21	4	20	6	2.1	10	2	9	4.6	3	<5	<1	<1
852CBS106	16	38	41	5	26	7	2.4	10	2	9	3.7	3	<5	<1	<1
852CBS107	6	23	16	2	11	3	1.0	5	<1	4	2.5	2	<5	<1	<1
852CBS108	1	11	<5	<1	3	1	<0.5	2	<1	2	1.0	<1	<5	<1	<1
852CBS112	3	16	<5	1	5	1	<0.5	2	<1	2	1.2	<1	<5	<1	<1
852CBS113	1	21	<5	<1	3	1	<0.5	2	<1	2	1.9	2	<5	<1	<1
852CBS114	53	160	123	25	130	32	8.8	40	6	30	15.0	11	<5	<1	<1

APPENDIX I - MMI Soil Description and Analytical Results

page: 13 of 18

Element -->						Horizons Sampled	Interval Sampled	Au	Ag	Ba	As	Sb	W	Cu	Bi	Pb	Fe	MMI-M5	MMI-M5
		UTM		Station				cm	0.1 ppb	1 ppb	10 ppb	10 ppb	1 ppb	1 ppb	10 ppb	1 ppb	10 ppb	1 ppm	
Sample ID	SGS Labs WO #	Easting	Northing	North	West/East														
852CBS115	T0108181	523993	5618235	1600N	200E	B	10 - 25	<0.1	36	1270	30	<1	2	180	<1	30	25		
852CBS116	T0108181	524091	5618335	1600N	350E	B	10 - 25	0.7	16	4910	<10	<1	2	570	<1	10	11		
<u>Field Duplicates:</u>																			
852CBS049	T0108180							0.9	71	3320	20	1	4	320	<1	130	32		
852CBS050*	T0108180							0.9	37	3440	30	1	5	300	<1	140	36		
852CBS099	T0108181							<0.1	27	350	10	<1	<1	460	<1	70	60		
852CBS100 *	T0108181							<0.1	21	270	10	<1	<1	330	<1	80	73		
<u>Duplicate sub-samples</u>																			
852CBS011	T0108180							<0.1	15	1350	<10	<1	<1	1450	1	60	73		
DUP-852CBS011	T0108180							<0.1	9	1110	10	<1	<1	1410	1	40	93		
852CBS024	T0108180							<0.1	34	1010	<10	<1	<1	1020	<1	30	9		
DUP-852CBS024	T0108180							0.1	41	970	<10	<1	<1	910	<1	30	9		
852CBS038	T0108180							<0.1	75	1400	20	<1	1	500	2	140	101		
DUP-852CBS038	T0108180							<0.1	68	1410	20	<1	1	490	2	110	78		
852CBS040	T0108180							<0.1	18	710	20	<1	2	430	1	80	57		
DUP-852CBS040	T0108180							<0.1	17	750	20	<1	2	380	<1	70	47		
852CBS059	T0108180							0.1	80	2680	20	<1	<1	530	<1	40	24		
DUP-852CBS059	T0108180							<0.1	73	2820	20	<1	<1	550	<1	40	22		
852CBS069	T0108181							<0.1	66	560	40	<1	1	400	<1	150	134		
DUP-852CBS069	T0108181							<0.1	62	600	50	<1	2	380	<1	150	148		
852CBS074	T0108181							0.2	6	1470	230	2	4	550	1	30	61		
DUP-852CBS074	T0108181							0.3	7	1560	230	2	4	580	1	30	60		
852CBS093	T0108181							0.1	19	600	30	<1	<1	280	<1	100	59		
DUP-852CBS093	T0108181							0.1	18	640	30	<1	<1	280	<1	110	54		
852CBS112	T0108181							<0.1	1	430	<10	1	<1	620	<1	20	27		
DUP-852CBS112	T0108181							0.1	2	410	<10	<1	<1	460	<1	10	17		

APPENDIX I - MMI Soil Description and Analytical Results

page: 14 of 18

Element -->	Zn	Cd	Co	Ni	Cr	Mo	Mg	Ca	Sr	Rb	Ti	Al	Zr	Nb	Ta	Te	Sn	U	Th	Tl	Sc
	MMI-M5																				
	20	1	5	5	100	5	1	10	10	5	3	1	5	0.5	1	10	1	1	0.5	0.5	5
Sample ID	ppb	ppb	ppb	ppb	ppb	ppb	ppm	ppm	ppb	ppb	ppm	ppb									
852CBS115	<20	4	13	299	<100	15	40	310	780	56	114	85	21	<0.5	<1	<10	<1	11	6.2	<0.5	<5
852CBS116	90	7	11	1760	<100	<5	249	310	2510	20	14	33	<5	<0.5	<1	<10	<1	49	12.5	<0.5	15
<u>Field Duplicates:</u>																					
852CBS049	50	11	164	734	<100	9	54	110	940	147	465	104	14	1.0	<1	<10	<1	72	23.6	1.9	138
852CBS050*	40	10	153	486	<100	10	42	90	720	157	576	110	16	1.2	<1	<10	<1	68	26.4	1.9	150
852CBS099	270	21	111	529	<100	<5	12	40	310	147	282	203	23	0.5	<1	<10	<1	3	3.2	<0.5	19
852CBS100 *	170	17	79	437	<100	<5	13	40	330	126	266	193	22	0.5	<1	<10	<1	3	2.9	<0.5	14
<u>Duplicate sub-sam</u>																					
852CBS011	8820	486	184	3400	<100	<5	54	480	1400	117	40	124	7	<0.5	<1	<10	<1	6	13.8	1.5	48
DUP-852CBS011	11100	460	276	2660	<100	<5	53	400	1300	101	55	151	8	<0.5	<1	<10	<1	6	13.5	1.3	48
852CBS024	30	49	11	3130	<100	12	97	350	1000	64	40	75	8	<0.5	<1	<10	<1	43	2.3	<0.5	6
DUP-852CBS024	30	38	9	2650	<100	12	91	330	860	66	52	76	9	<0.5	<1	<10	<1	36	2.4	<0.5	<5
852CBS038	380	62	103	1350	<100	17	9	160	410	95	607	172	32	2.0	<1	<10	<1	18	12.3	<0.5	21
DUP-852CBS038	260	54	88	1360	<100	20	9	210	420	106	519	162	32	1.7	<1	<10	<1	20	12.0	0.5	20
852CBS040	140	22	28	370	<100	31	15	240	450	34	838	132	15	1.6	<1	<10	<1	16	4.0	<0.5	12
DUP-852CBS040	120	21	22	359	<100	28	15	250	490	33	768	124	13	1.4	<1	<10	<1	15	3.4	<0.5	10
852CBS059	40	35	14	1130	<100	7	58	400	1310	118	99	66	14	0.5	<1	<10	<1	19	5.9	0.6	6
DUP-852CBS059	30	33	13	1130	<100	7	62	410	1390	123	79	60	13	<0.5	<1	<10	<1	17	7.7	0.5	5
852CBS069	100	24	80	488	100	8	3	<10	60	183	1680	231	80	3.6	<1	<10	<1	7	10.6	0.7	39
DUP-852CBS069	120	24	87	509	200	10	3	<10	70	151	2140	239	91	4.7	<1	<10	<1	7	12.1	0.7	37
852CBS074	50	11	106	747	100	10	88	140	250	147	500	95	20	1.0	<1	<10	<1	66	39.3	1.0	31
DUP-852CBS074	50	10	104	791	100	10	95	140	260	146	487	90	21	1.1	<1	<10	<1	75	43.4	1.0	32
852CBS093	210	40	93	310	<100	<5	4	<10	40	224	267	184	34	0.9	<1	<10	<1	6	7.8	<0.5	33
DUP-852CBS093	210	41	93	314	<100	<5	4	<10	40	234	236	184	31	0.9	<1	<10	<1	6	8.1	<0.5	32
852CBS112	30	14	172	2140	<100	51	50	310	820	<5	<3	63	<5	<0.5	<1	<10	<1	20	0.9	<0.5	<5
DUP-852CBS112	<20	16	153	2130	<100	49	47	300	790	<5	<3	62	<5	<0.5	<1	<10	<1	18	0.6	<0.5	<5

APPENDIX I - MMI Soil Description and Analytical Results

page: 15 of 18

Element -->	La	Y	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Er	Yb	Li	Pd	Pt
	MMI-M5														
	1	5	5	1	1	1	0.5	1	1	1	0.5	1	5	1	1
Sample ID	ppb														
852CBS115	14	27	39	5	25	6	1.8	8	1	5	2.7	2	<5	<1	<1
852CBS116	40	170	43	18	102	29	9.9	40	5	27	14.0	10	8	<1	<1
<u>Field Duplicates:</u>															
852CBS049	314	1030	168	136	681	194	61.6	256	37	202	99.7	70	<5	<1	<1
852CBS050*	376	1070	230	163	810	221	66.8	281	40	218	107.0	77	<5	<1	<1
852CBS099	8	31	18	3	12	3	1.0	4	<1	6	3.7	3	<5	<1	<1
852CBS100 *	4	18	8	1	5	1	<0.5	2	<1	3	2.5	2	<5	<1	<1
<u>Duplicate sub-sam</u>															
852CBS011	10	116	32	4	24	8	2.9	14	3	19	11.8	9	<5	<1	<1
DUP-852CBS011	5	90	15	2	12	4	1.6	8	2	14	11.2	10	<5	<1	<1
852CBS024	29	111	16	11	57	17	6.1	25	3	20	8.9	6	<5	<1	<1
DUP-852CBS024	19	70	11	8	41	12	4.4	17	2	13	6.2	4	<5	<1	<1
852CBS038	41	135	52	15	70	20	6.3	28	4	24	12.3	8	<5	<1	<1
DUP-852CBS038	46	130	58	16	77	21	6.5	29	4	24	11.5	8	<5	<1	<1
852CBS040	17	80	30	6	30	9	2.9	13	2	14	7.7	6	<5	<1	<1
DUP-852CBS040	17	74	31	6	29	8	2.7	12	2	12	6.8	5	<5	<1	<1
852CBS059	35	100	28	14	74	21	6.8	28	4	19	8.5	6	<5	<1	<1
DUP-852CBS059	37	105	29	15	78	23	7.3	30	4	20	8.6	6	<5	<1	<1
852CBS069	31	44	69	9	35	8	2.5	10	2	10	5.4	4	<5	<1	<1
DUP-852CBS069	33	41	74	9	36	9	2.6	10	2	9	4.9	4	<5	<1	<1
852CBS074	109	155	267	38	172	40	12.1	46	6	32	14.8	11	<5	<1	<1
DUP-852CBS074	101	156	247	37	162	39	11.4	44	6	31	15.2	11	<5	<1	<1
852CBS093	15	64	41	6	29	8	2.4	10	2	12	7.9	6	<5	<1	<1
DUP-852CBS093	15	67	41	6	29	8	2.5	11	2	13	8.3	6	<5	<1	<1
852CBS112	3	16	<5	1	5	1	<0.5	2	<1	2	1.2	<1	<5	<1	<1
DUP-852CBS112	3	17	<5	<1	5	1	<0.5	2	<1	2	1.3	<1	<5	<1	<1

APPENDIX I - MMI Soil Description and Analytical Results

page: 16 of 18

Element -->						Horizons Sampled	Interval Sampled	Au	Ag	Ba	As	Sb	W	Cu	Bi	Pb	Fe	MMI-M5	MMI-M5	
Sample ID	SGS Labs WO #	UTM		Station				cm	0.1 ppb	1 ppb	10 ppb	10 ppb	1 ppb	1 ppb	10 ppb	1 ppb	10 ppb	1 ppm	10 ppb	1 ppm
852CBS119	T0108181							<0.1	5	820	<10	<1	<1	190	<1	40	29			
DUP-852CBS119	T0108181							<0.1	1	760	<10	<1	<1	220	<1	20	37			
<u>Analytical Standards:</u>																				
MMISRM18	T0108180							6.5	18	140	10	<1	<1	600	<1	270	3			
MMISRM18	T0108181							7.9	20	140	10	<1	<1	750	<1	290	4			
MMISRM16	T0108180							23.6	16	60	20	<1	<1	510	<1	70	2			
MMISRM16	T0108181							25.5	15	60	10	<1	<1	520	<1	80	2			
<u>Analytical Blanks:</u>																				
BLANK	T0108180							<0.1	<1	<10	<10	<1	<1	<10	<1	<10	<1			
BLANK	T0108180							<0.1	<1	<10	<10	<1	<1	<10	<1	<10	<1			
BLANK	T0108181							<0.1	<1	<10	<10	<1	<1	<10	<1	<10	<1			
BLANK	T0108181							<0.1	<1	<10	<10	<1	<1	<10	<1	<10	<1			

Laboratory: SGS Canada Inc, Mississauga, ON

Discovery Consultants

W.R. Gilmour, PGeo

January 15, 2010

APPENDIX I - MMI Soil Description and Analytical Results

page: 17 of 18

Element -->	Zn	Cd	Co	Ni	Cr	Mo	Mg	Ca	Sr	Rb	Ti	Al	Zr	Nb	Ta	Te	Sn	U	Th	Tl	Sc
	MMI-M5																				
	20	1	5	5	100	5	1	10	10	5	3	1	5	0.5	1	10	1	1	0.5	0.5	5
Sample ID	ppb	ppb	ppb	ppb	ppb	ppb	ppm	ppm	ppb	ppb	ppm	ppb									
852CBS119	100	40	22	2460	<100	8	49	450	1010	50	37	52	<5	<0.5	<1	<10	<1	6	0.7	<0.5	<5
DUP-852CBS119	40	43	26	2120	<100	9	51	450	1060	34	19	48	<5	<0.5	<1	<10	<1	5	<0.5	<0.5	<5
<u>Analytical Standards:</u>																					
MMISRM18	570	72	55	417	<100	28	80	170	1060	155	24	20	21	<0.5	<1	<10	<1	20	19.4	<0.5	<5
MMISRM18	640	75	64	472	<100	32	90	180	1110	160	12	24	24	<0.5	<1	<10	<1	22	22.4	<0.5	<5
MMISRM16	190	4	46	149	<100	42	36	230	500	313	5	33	13	<0.5	<1	<10	<1	37	18.1	<0.5	6
MMISRM16	210	4	47	153	<100	43	37	230	520	323	8	34	14	<0.5	<1	<10	<1	39	19.2	<0.5	7
<u>Analytical Blanks:</u>																					
BLANK	<20	<1	<5	<5	<100	<5	<1	<10	<10	<5	5	<1	<5	<0.5	<1	<10	<1	<1	<0.5	<0.5	<5
BLANK	<20	<1	<5	<5	<100	<5	<1	<10	<10	<5	11	<1	<5	<0.5	<1	<10	<1	<1	<0.5	<0.5	<5
BLANK	<20	<1	<5	<5	<100	<5	<1	<10	<10	<5	15	<1	<5	<0.5	<1	<10	<1	<1	<0.5	<0.5	<5
BLANK	<20	<1	<5	<5	<100	<5	<1	<10	<10	<5	5	<1	<5	<0.5	<1	<10	<1	<1	<0.5	<0.5	<5

APPENDIX I - MMI Soil Description and Analytical Results

page: 18 of 18

Element -->	La	Y	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Er	Yb	Li	Pd	Pt
	MMI-M5														
	1	5	5	1	1	1	0.5	1	1	1	0.5	1	5	1	1
Sample ID	ppb														
852CBS119	2	26	6	1	6	2	0.8	4	<1	4	2.4	2	13	<1	<1
DUP-852CBS119	1	27	<5	<1	3	1	0.6	3	<1	4	2.7	2	10	<1	<1
<u>Analytical Standards:</u>															
MMISRM18	7	18	26	4	20	5	1.1	6	<1	3	1.2	<1	<5	10	4
MMISRM18	8	21	27	4	22	6	1.4	7	<1	4	1.4	<1	<5	13	5
MMISRM16	4	7	16	2	14	4	0.9	4	<1	2	0.7	<1	<5	22	<1
MMISRM16	4	8	17	3	14	4	0.9	4	<1	2	0.7	<1	<5	22	<1
<u>Analytical Blanks:</u>															
BLANK	<1	<5	<5	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<5	<1	<1
BLANK	<1	<5	<5	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<5	<1	<1
BLANK	<1	<5	<5	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<5	<1	<1
BLANK	<1	<5	<5	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<5	<1	<1

APPENDIX II

Rock Descriptions

APPENDIX II - Rock Descriptions

page: 1 of 1

COVENANT RESOURCES LTD.
Piebiter Project (852)

Rock Descriptions

WayPoint	UTM (NAD 83)			SAMPLE ID			LOCATION	SAMPLER'S NOTE	
	Zone	East	North	Pre-fix	Code	Number		Lithology	Description
GPS #32	10 U	524987	5617014	852	JPR	001	BL 0000	Quartz	Outcrop: sheeted quartz veins in schist, 082°/90°
GPS #59	10 U	524180	5616967	852	JPR	002	IXL waste dump	Quartz	Quartz Vein in mine waste dump
GPS #59	10 U	524180	5616967	852	JPR	003	IXL waste dump	Chlorite schist	Chlorite schist in mine waste dump, minor chalcopyrite
GPS #61	10 U	524267	5617818	852	JPR	004	Cadwallader Cr.	Quartz	Outcrop: quartz vein in stream-cut bank, 054°/18°
GPS #61	10 U	524267	5617818	852	JPR	005	Cadwallader Cr.	Quartz	Outcrop: irregular pyrite-rich quartz veinlets in stream-cut bank
GPS #116	10 U	524902	5616969	852	JPR	006	Standard Cr. area	Quartz	Outcrop: pyritic quartz vein, 220°/18°
CBR001	10 U	524524	5617349	852	CBR	001	Road side	Quartz	Float: Angular pieces of quartz in road-cut bank
CBR002	10 U	523755	5617728	852	CBR	002	L1400N 350W	Quartz	Float: sulphide-rich (chalcopyrite, arsenopyrite) quartz boulder
CBR003	10 U	524544	5616562	852	CBR	003	L0000N 620W	Schist	Outcrop: pyritic schist with trace chalcopyrite along foliations

APPENDIX III

Rock Analytical Results

APPENDIX III - Rock Sample Results

page 1 of 3

COVENANT RESOURCES LTD.

Piebiter Project (852)

Rock Sampling Results (2009)

Sample_ID	Report No.			Au	Ag	Ba	As	Sb	W	Cu	Bi	Pb	Fe	Zn	Cd	Mn	Co
		<u>UTM</u>		ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
		Easting	Northing	1	0.01	1	0.1	0.05	0.05	0.1	0.01	0.1	0.01	0.5	0.01	1	0.1
852JPR001	09K362810	524981	5617016	<1	2.64	8	36.5	0.39	0.60	4.0	3.81	7.5	0.72	7.9	0.05	26	1.8
852JPR002	09K362810	524015	5617537	7	0.60	46	0.4	<0.05	0.05	944.8	0.03	0.6	3.64	58.8	0.14	663	24.0
852JPR003	09K362810	524015	5617537	1557	2.27	46	0.4	0.10	0.41	1731.0	0.29	132.2	2.20	5460.0	42.92	249	12.1
852JPR004	09K362810	524269	5617819	1	1.54	59	2.2	0.25	3.11	193.4	16.20	29.1	4.37	136.0	4.53	785	20.0
852JPR005	09K362810	524267	5617822	2	1.02	50	9.4	0.33	3.34	430.1	9.60	10.9	9.29	104.0	1.24	613	30.7
852JPR006	09K362810	524902	5616969	<1	0.64	6	1.2	0.15	0.45	18.7	7.00	6.9	1.03	9.5	0.04	76	2.8
852CBR001	09K362810	524524	5617345	2	0.08	368	1.6	0.07	0.36	27.1	0.12	1.4	1.06	10.3	0.06	125	5.6
852CBR002	09K362810	523755	5617728	42	0.11	16	7.0	0.07	1200.00	129.6	9.66	1.1	3.36	22.1	0.10	817	21.4
852CBR003	09K362810	524544	5616562	2	0.45	184	3.7	0.24	4.85	55.7	0.17	4.2	8.21	117.6	0.31	944	38.1

Analytical Standards:

SU-1B	09K362810	200	6.35	33	2.2	0.17	0.50	>10000.0	3.06	56.0	23.25	225.0	2.40	577	622.0
-------	-----------	-----	------	----	-----	------	------	----------	------	------	-------	-------	------	-----	-------

Laboratory: AGAT Laboratories

sample preparation: Kelowna, BC

analysis: Mississauga, ON

aqua regia digestion on 0.5 sub-sample, Metals Package (201074), ICP/ICP-MS finish

Discovery Consultants

W.R. Gilmour, PGeo

January 15, 2010

APPENDIX III - Rock Sample Results

page 2 of 3

Sample_ID	Ni	Cr	Mo	Na	Mg	Ca	Sr	Rb	Al	S	Zr	Nb	Ta	Te	Sn	U	Th	Tl	B
	ppm	ppm	ppm	%	%	%	ppm	ppm	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	0.2	0.5	0.05	0.01	0.01	0.01	0.2	0.1	0.01	0.005	0.5	0.05	0.01	0.01	0.2	0.05	0.1	0.02	5
852JPR001	8.9	385.0	4.27	0.01	0.01	<0.01	0.5	1.7	0.06	<0.005	<0.5	0.11	<0.01	1.40	0.4	<0.05	0.4	<0.02	<5
852JPR002	48.9	128.0	1.46	0.08	2.23	0.37	8.4	8.8	2.97	0.129	<0.5	0.06	<0.01	0.06	0.3	<0.05	0.1	0.06	<5
852JPR003	46.8	310.0	22.69	2.16	1.12	0.40	3.8	5.2	0.85	0.755	0.8	0.08	<0.01	0.49	0.2	<0.05	<0.1	0.04	<5
852JPR004	42.7	188.0	6.19	0.01	1.08	4.43	77.8	34.6	0.95	1.666	3.9	4.21	0.01	0.29	1.6	0.36	0.5	0.26	<5
852JPR005	23.8	82.5	4.41	<0.01	1.30	1.54	11.0	35.4	1.51	4.764	10.1	10.23	0.04	0.87	2.6	0.40	1.5	0.28	<5
852JPR006	9.2	364.0	3.50	0.02	0.12	0.03	1.2	1.3	0.13	0.018	<0.5	0.12	<0.01	2.81	0.2	<0.05	<0.1	<0.02	<5
852CBR001	41.4	278.0	5.22	0.05	0.34	0.52	60.2	1.6	0.87	0.100	<0.5	0.48	<0.01	0.05	0.3	0.05	0.2	<0.02	<5
852CBR002	61.9	275.0	10.13	0.05	1.52	4.92	34.6	0.9	1.47	0.362	<0.5	0.10	<0.01	8.47	0.3	<0.05	<0.1	<0.02	<5
852CBR003	105.1	133.0	1.21	<0.01	2.07	1.31	46.6	84.0	3.56	2.540	5.0	2.16	0.01	0.14	1.2	0.15	0.4	0.68	<5


Analytical Sta

SU-1B 00000.0 193.0 5.19 0.66 1.29 0.40 120.0 5.5 0.77 9.847 2.7 1.82 <0.01 2.06 2.5 0.09 1.1 0.22 <5

APPENDIX III - Rock Sample Results

page 3 of 3

Sample_ID	Be	Ce	Cs	Ga	Ge	Hf	Hg	In	K	La	Li	P	Re	Sc	Se	Ti	V	Y
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	0.05	0.01	0.05	0.05	0.05	0.02	0.01	0.005	0.01	0.1	0.1	10	0.001	0.1	0.2	0.005	0.5	0.05
852JPR001	<0.05	3.97	0.11	0.42	<0.05	<0.02	0.05	<0.005	0.04	2.0	0.2	44	<0.001	0.3	<0.2	<0.005	<0.5	0.34
852JPR002	<0.05	1.07	0.70	9.14	0.09	<0.02	<0.01	0.019	0.42	0.4	17.6	326	<0.001	6.8	<0.2	0.125	143.0	2.11
852JPR003	<0.05	0.83	0.45	3.15	<0.05	0.02	0.05	0.022	0.24	0.2	5.3	416	0.111	2.1	1.1	0.075	48.0	1.96
852JPR004	1.21	10.67	5.25	7.75	0.05	0.16	0.01	0.041	0.50	4.0	23.2	1580	<0.001	4.5	<0.2	0.351	76.8	10.42
852JPR005	1.46	36.25	4.07	11.08	0.19	0.38	0.01	0.042	0.60	14.5	29.7	3530	0.002	7.7	1.6	0.680	129.1	26.66
852JPR006	<0.05	0.39	0.12	0.45	<0.05	<0.02	<0.01	<0.005	0.04	0.1	0.9	110	<0.001	0.5	<0.2	<0.005	<0.5	0.51
852CBR001	0.20	1.30	0.32	8.29	<0.05	<0.02	<0.01	0.006	0.04	0.5	2.3	100	0.002	1.3	<0.2	0.036	6.4	1.15
852CBR002	<0.05	0.95	0.12	4.31	<0.05	<0.02	<0.01	0.019	0.03	0.2	9.9	260	0.012	13.1	0.4	0.032	74.0	6.75
852CBR003	0.84	10.04	6.09	22.12	0.21	0.18	<0.01	0.037	1.82	4.1	26.9	2000	0.002	15.4	<0.2	0.761	139.9	11.50
<u>Analytical Stats</u>																		
SU-1B	0.20	21.49	0.24	4.20	0.48	0.10	<0.01	0.325	0.22	8.5	4.9	5000	0.025	1.3	20.5	0.078	77.5	7.75


LEGEND

MMI sample location and number
 MMI Grid location

DISCOVERY Consultants

Covenant Resources Ltd.

Piebiter Property


MMI Soil Sample Locations

0
metres
topographic contour interval=20m
magnetic declination = 17°54'E

125
metres

125
metres

Location:	Bronorne	Mining Jurisdiction:	Lillooet
Date:	NAD83	Map Ref.:	092J.077
Scale:	1:2500	UTM:	10
Project:	852	Date:	Jan.15, 2010
Drawn By:	RM	Figure:	4


LEGEND

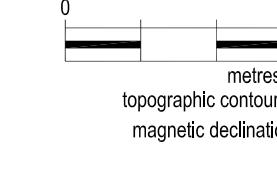
- MMI sample location
- MMI Grid location
- Value shown in parts per billion gold

DISCOVERY Consultants

Covenant Resources Ltd.

Piebiter Property

MMI Gold in Soils



0 125

meters


topographic contour interval=20m

magnetic declination = 17°54'E

Location: Bralorne Mining Jurisdiction: Lillooet

Datum: NAD83 Map Ref.: 092J.077 Scale: 1:2500 UTM: 10

Project: 852 Date: Jan.15, 2010 Drawn By: RM Figure: 5a



LEGEND

- MMI sample location
- MMI Grid location
- Value shown in parts per billion zinc

DISCOVERY		Consultants
Covenant Resources Ltd.		
Pieberter Property		
MMI Zinc in Soils		
Location:	Bronorue	Mining Jurisdiction: Lillooet
Datum:	NAD83	Map Ref.: 092J.077
Scale:	1:2500	UTM: 10
Project:	852	Date: Jan.15, 2010
Drawn By:	RM	Figure: 6

0
metres
topographic contour interval=20m
magnetic declination = 17°54'E

