Summary of Work
on the
ET Project Area, Yukon Territory
NTS 115 P 8/9

for

Yukon Mining Incentive Program
Economic Development, Government of Yukon
Box 2703, Whitehorse, YT Y1A 2C6

File # 03-072

by

J. Peter Ross, Prospector

Dated: November 2003

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Chapter One: SUMMARY and CONCLUSIONS

1.1 Summary

The ET 1-20 claims were staked and recorded by J.P. Ross on May 4, 1998. The ET 21-32 claims were staked and recorded by J.P. Ross on August 27, 1998. The ET 33-54 claims were staked and recorded by J.P. Ross on July 14, 2003.

1. One can drive to the area on a 2-wheel drive highway. The new (2002) Mayo/Dawson City power line goes through claims ET 1, 11, 12, 31, 32.
2. Yukon MINFILE 115P 042, McGuinty, suggests a possible gold deposit is present. Three streams ran 124 ppb Au, 102 ppb Au, 273 ppb Au in -200 mesh silt samples.
3. The area is at the southeast end of a 25-km trend of linear features (northwest to southeast). To the southeast of the Stewart River, the trend bends (?).
4. The geology and mineralization may be similar to the Brewery Creek deposit.
5. Most of the economic placer gold bar deposits on the Stewart River are found downstream of this location. (Bob Stirling, personal communication).
6. Pieces of calcite/calcium precipitate were found as float in streams and also as bedrock. It appears to be coming from a limey (carbonate) zone not seen.
7. In 1999, 8 silt samples were taken; 6 from a pup (?) on the middle stream and 2 from the eastern most of the 3 streams. All were highly anomalous from 175 ppb Au to 2550 ppb Au (-80 mesh). The samples were re-done at -200 mesh and 5 of 8 ran from 1550 ppb Au to 5770 ppb Au (with a weak As Ba association).
8. The area is covered by wind-blown sand (glacial) so a new exploration technique was attempted - enzyme leach.
9. Twenty-one (21) soil samples were taken in 2001 and tested by enzyme leach process; it can detect very subtle anomalies.
10. Sixty-three (63) new soil samples were taken in 2002. One location from 2001, A+50 SW was re-sampled. A total of 64 samples.
11. The results of the soil samples produced "linear" (?) gold anomalies.
12. In 2003 an orientation survey was done. New MMI (mobile metal ion) and traditional soil samples (auger) were taken at locations of past enzyme leach samples. The orientation survey was extended to the northeast for about 1,500 feet.
13. One hundred and twenty-two (122) soil samples were taken and tested for MMI. Only one sample (a duplicate), B+1950NE - Au 0.13 ppb gold, returned a gold value of note. It is possible that the wrong horizon was sampled. The traditional soils were successful. Some of the Enzyme leach anomalies matched the traditional Au soil sample anomalies. No indicator elements were present in the soil sample results.

14. One hundred and twenty-two (122) soil samples were taken and tested for ICP/MS (15 g). Eighteen of the samples were 10 ppb Au or higher.

Summary of Soil Sample Results – ICP/MS

# of samples	Values
104	9 ppb Au or less
4	10 – 24 ppb Au
6	25 – 49 ppb Au
6	50 – 99 ppb Au
2	100 – 169 ppb Au

15. ± 5 trends were observed in the Au soil sample results.
16. The 18 samples, ≥ 10 ppb Au, plus 9 next highest were re-assayed by 30g Au FA for comparison with ICP-MS (15g).
17. The 18 highest Au values for ICP-MS (15G) averaged 51 ppb. Surprisingly the same 18 redone by 30g FA averaged 38 ppb.
18. The soil grid was extended to the N, E, S and W using 30g FA only.
19. Two hundred and twenty-four (224) soil samples were taken and tested by 30g Au FA.

Summary of Soil Sample Results - 30g Au FA

# of samples	Values
134	9 ppb Au or less
34	10 – 24 ppb Au
27	25 – 49 ppb Au
21	50 – 99 ppb Au
8	100 – 184 ppb Au

20. These are areas that are "too deep" for traditional soil samples. However, there are areas as well that are close to bedrock. I feel traditional soil samples will find some of the anomalous areas. The best sample techniques here is traditional auger soil testing. Perhaps motor driven soil augers can be used for deeper areas.
21. Soil samples taken on the two grids totalled 468.

Summary of Soil Samples - ICP/MS & FA

Grid	# of samples	9 ppb Au or less	10 – 24 ppb Au	25 – 49 ppb Au	50 – 99 ppb Au	100 – 184 ppb Au
1	122	104	4	6	6	2
2	224	134	34	27	21	8
Total	346	238	38	33	27	10
% ile	69%	80%	89%	89.3%	97%	

22. Numerous N-S Au anomalies are present. About 14 claims of 54 total have been soil sampled. The anomaly is open in all directions. Perhaps the ground to the south is too deep to sample.
23. Ken Galambos visited the site in 2003. A pan sample taken by KG produced gold that was observed under a microscope. It is felt that this gold is of local origin.
24. The deposit type is still unknown.

1.2 Recommendations

All 54 claims should be kept and a few of the better soil anomalies should be trenched by hand. Some very shallow areas are present.

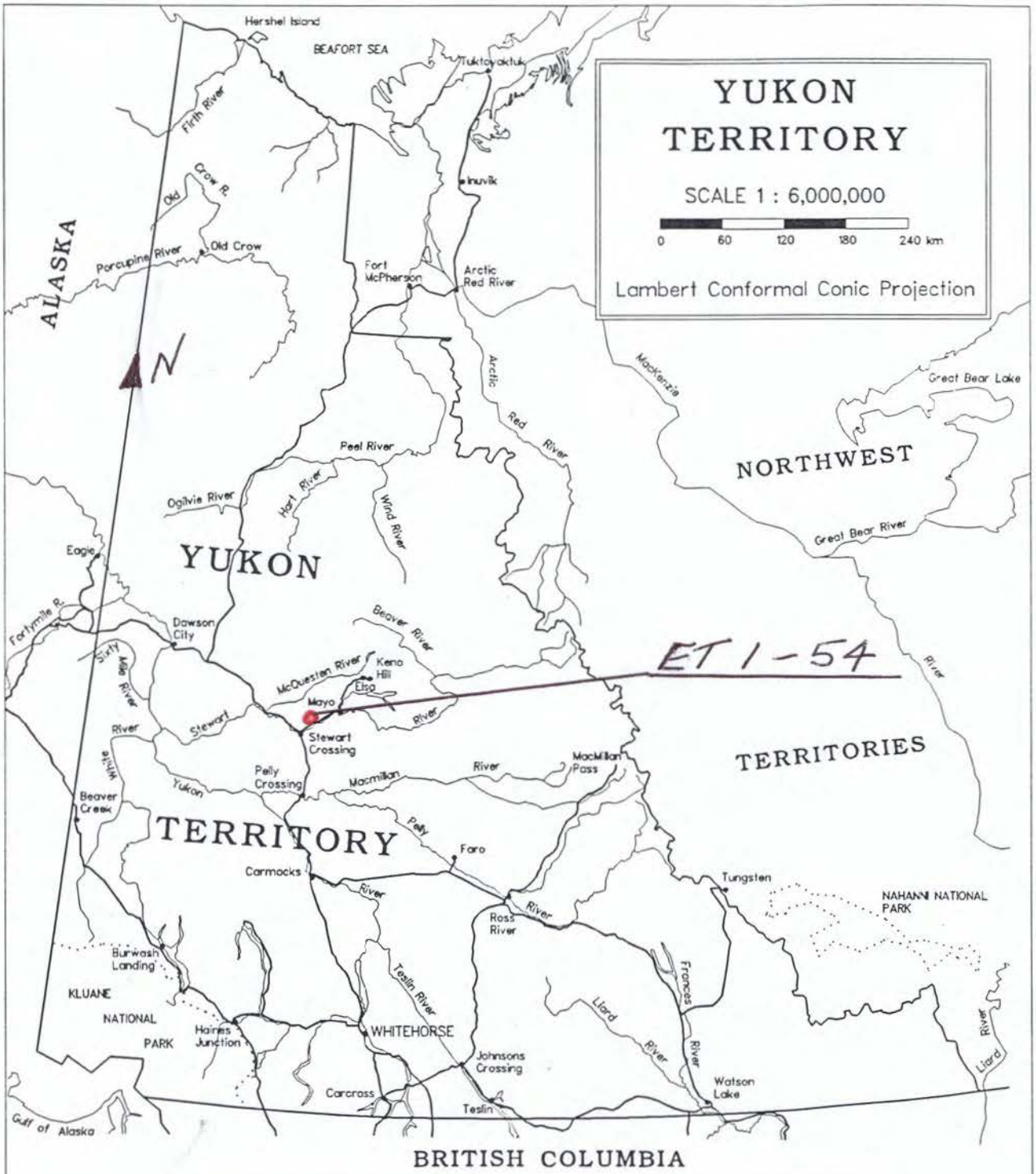

FIGURE #1

LOCATION MAP

ET 1-54 (2003)

115P/08

136°30'0"W 136°25'0"W 136°20'0"W

63°30'0"N

424000 425000 426000 427000 428000 429000 430000 431000 432000 433000 434000

7042000 7041000 7040000 7039000 7038000 7037000 7036000

N 3000

2400 2000 1800 1592 1600

McQuinty Cr.

Rusty Creek

Y.T.HIGHWAY No. 11 (SILVER TRAIL)

105M12-069

H570

H580

1011
115P/8
NND S-156B1

115P08-019

115P08-029

115P08-028

115P08-0180

1007

1014
115 P/8
NND S-165B1/D

1009
115P/8
NND S-99B1/D

115P08-026

670004

1005
115 P/8

1010
115 P/8
NND S-117B1/D

FIGURE #2
CLAIM LOCATION MAP
MAYO MINING DISTRICT
NTS 115 P 8+9
DATE 20 NOV. 2003
DRAWN by JP ROSS
SCALE 1:30,000

136°25'0"W

426000 427000 428000 429000 430000 431000 432000 433000

136°20'0"W

3000

2400

2000

1800

N

YC01380 YC01381 YC01382 YC01383 YC01384 YC01385 YC01386 YC01387 YC01388 YC01389 YC01390 YC01391

YC01059 YC01060 YC01049 YC01050 YC01048 YC01047 YC01046 YC01045 YC01044 YC01043 YC01042 YC01041

YC01057 YC01058 YC01055 YC01056 YC01053 YC01054 YC01052

YC10850 YC10851 YC10848 YC10849 YC10846 YC10847 YC10844 YC10845 YC10842 YC10843 YC10840 YC10841

YC10860 YC10861 YC10858 YC10859 YC10856 YC10857 YC10854 YC10855 YC10852 YC10853

ET 44 ET 43 ET 42 ET 41 ET 40 ET 39 ET 38 ET 37 ET 36 ET 35 ET 34 ET 33 ET 32 ET 31 ET 30 ET 29 ET 28 ET 27 ET 26 ET 25 ET 24 ET 23 ET 22 ET 21 ET 20 ET 19 ET 18 ET 17 ET 16 ET 15 ET 14 ET 13 ET 12 ET 11 ET 10 ET 9 ET 8 ET 7 ET 6 ET 5 ET 4 ET 3 ET 2 ET 1 ET 52 ET 51 ET 50 ET 49 ET 48 ET 47 ET 46 ET 45

105M12-069

H570

H580

1011
115P/8
115P08-019
NND S-156B1

115P08-029
115P08-028

1014
115 P/8
NND S-165B1/D

Rusty Creek

McQuinty Creek

FIGURE #3
GEOLOGY - LOCATION MAP
MAYO MINING DISTRICT
NTS. 115 P 8+9
BEDROCK
CALCIUM PCT. BEDROCK
CALCIUM PCT. FLOAT
DATE 20 NOV 2003
DRAWN by JP ROSS
SCALE 1:20,000

136°30'0"W 426000 427000 428000 429000 136°25'0"W 430000 431000 432000 433000 136°20'0"W

3000 2000 1800

N

H G F E D C B A

ET 44 ET 43 ET 42 ET 41 ET 40 ET 39 ET 38 ET 37 ET 36 ET 35 ET 34 ET 33 ET 32 ET 31 ET 30 ET 29 ET 28 ET 27 ET 26 ET 25 ET 24 ET 23 ET 22 ET 21 ET 20 ET 19 ET 18 ET 17 ET 16 ET 15 ET 14 ET 13 ET 12 ET 11 ET 10 ET 9 ET 8 ET 7 ET 6 ET 5 ET 4 ET 3 ET 2 ET 1 ET 52 ET 53

YC10851 YC10850 YC10849 YC10848 YC10847 YC10846 YC10845 YC10844 YC10843 YC10842 YC10841 YC10840 YC01380 YC01381 YC01382 YC01383 YC01384 YC01385 YC01386 YC01387 YC01388 YC01389 YC01390 YC01391 YC01392 YC01393 YC01394 YC01395 YC01396 YC01397 YC01398 YC01399 YC01400 YC01401 YC01402 YC01403 YC01404 YC01405 YC01406 YC01407 YC01408 YC01409 YC01410 YC01411 YC01412 YC01413 YC01414 YC01415 YC10852 YC10853 YC10854 YC10855 YC10856 YC10857 YC10858 YC10859 YC10860 YC10861

105M12-059

McQuinty Creek

Rusty Creek

1011
115P/8
115P08-019
MNO S-156B1
115P08-029
115P08-028
H580
1014
115 P/8
H570

FIGURE # 4
SOIL SAMPLE LOCATION
MAYO MINING DISTRICT
NTS. 115 P 8+9
ENZYME LEACH LINE
MMI LINE
SOIL SAMPLE LINE
DATE 20 NOV 2003
DRAWN by JP ROSS
SCALE 1:20,000

Legend for Figure 5 - Enzyme Leach, Soils, MMI Comparison

Enzyme Leach Samples - 2002

Sample Value	No. of samples	Percentile	Symbol
No detection, below 0.005 ppb	40	47.6	
Up to 0.028 ppb	9	58.3	
Up to 0.101 ppb	18	79.76	
Up to 0.181 ppb	9	90.4	
Up to 0.314 ppb	4	95.23	
Up to 2.07 ppb	4	100	

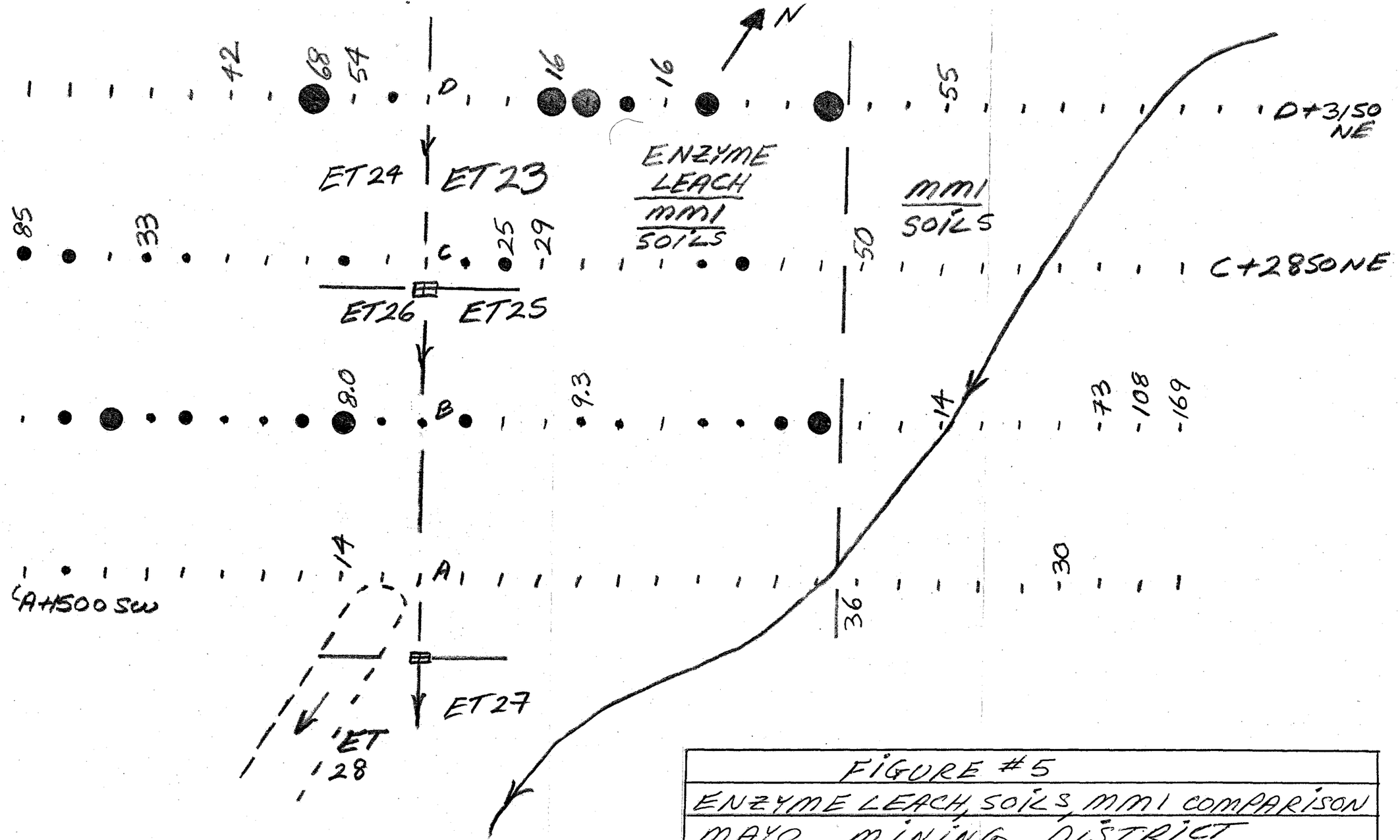

FIGURE #5
ENZYME LEACH, SOILS, MMI COMPARISON
MAYO MINING DISTRICT
NTS 115 P 8/9
1 SAMPLE SITE. 73 - PPB Au SOIL
• ENZYME LEACH. NO RESULTS - MMI
DATE 20 NOV 2003
DRAWN by JP ROSS
SAMPLES = LINES 600' APART
= INTERVALS 150' APART

N

G+1500NE

B+3900SW

ET 22 ET 21 ET 24 ET 23 ET 26 ET 25 ET 28 ET 27

H G F D C B A E

FIGURE #6
SOIL SAMPLE LOCATIONS
MAYO MINING DISTRICT
NTS 115 P 8/9
• 36 – PPB GOLD (+9 PPB Au)
DATE 20NOV 2003 DRAWN by JR ROSS,
SAMPLES: LINE 600' APART, INTERVALS 150'

Chapter Two: INTRODUCTION

2.1 Introductory Statement

J. Peter Ross took soil samples and staked claims on the ET project. . Two hundred and forty-four (244) samples were taken on the first trip. Two hundred and twenty-four (224) samples were taken on the second trip.

Dates worked were: May 25, June 5 – 14, July 3, July 6 – 12, July 24, August 29 – 31, September 1 – 15.

2.2 Location And Access

The ET 1 – 54 claims are located 15 miles northeast of Stewart Crossing in the Mayo Mining District, N.T.S. 115 P/8, 9, latitude 63° 29', longitude 136° 23'. Access to the claims is from the Silver Trail Highway, an all-season road. One can camp on roads that go to the Mayo – Dawson power line and walk to the claims. The power line is closer to the highway than the map shows.

2.3 History

Geology in the claims area is Late Proterozoic - Early Cambrian schist, quartzite and phyllite.

Bulk silt samples taken by Noranda in 1992 (-200 mesh Au) returned values up to 273 ppb Au and pan concentrates up to 2665 ppb Au.

Silt samples taken by J.P. Ross in 1999 returned values up to 5770 ppb Au (-200 mesh).

In 2001 and 2002 J.P. Ross took 84 "enzyme leach" soil samples.

In 2003 J.P Ross took 122 MMI soil samples, and 346 traditional soil samples.

J.P. Ross feels that traditional soil sampling (as deep as possible) is the best sampling technique.

Chapter Three: GEOCHEMICAL SURVEY and PROSPECTING

3.1 General

All soil sample sites were marked with blue and yellow flagging tape and an aluminum tag/lathe was hammered into the ground near the sample site.

Samples were taken using the claim line as a base line, at 150-foot intervals, and red flagging taped placed at 75-foot intervals between sample sites.

The MMI samples were at a depth of 8 – 10 inches. The soil was light beige in color.

The soil samples were taken by soil auger, as deep as was possible. Very few sites had permafrost present.

First Trip:

One hundred and twenty-two (122) MMI soil samples were taken. SGS Canada, Toronto tested the 122 samples for MMI precious metal suite. Detection levels as follows: Au – 0.1 ppb, Co – 1 ppb, Ni – 3 ppb, Pd – 0.1 ppb and Ag – 0.1 ppb.

One hundred and twenty-two (122) traditional soil samples were taken. Acme Labs tested the 122 soil samples by Au -80 mesh 15g ICP-MS ultra trace, IF-MS 37 elements.

Second Trip:

Two hundred and twenty-four (224) traditional soil samples were taken. The samples were tested by group B, Au 30g FA, detection limit of 2 ppb Au.

Work was done on ET 21-28, 37-44 and 17-20 claims.

3.2 Interpretation

Three streams in a row are anomalous for gold. Gold anomalies in soil are extensive. The area may be very large. Some anomalies should be trenched by hand if possible and the bedrock sampled. Depth to bedrock is shallow in some areas.

Mineralization could be similar to Brewery Creek Au deposit or the Wayne Au deposit, just west of Elsa Yukon.

A soft oxidized Au deposit may be present. Much of the area is covered by glacial, wind blown sand. The area was not affected by the most recent glacial activity. No large glacial boulders have been observed.

Appendix 1

References

Assessment Report 093206, Sleeper 10-29, 115 P/8 by Ken Galambos

Geochemical and Prospecting Report on the ET 1-32 Claims, Mayo Mining District by J. Peter Ross, Prospector. September 1999.

Geochemical and Prospecting Report on the ET 1-32 Claims, Mayo Mining District by J. Peter Ross, Prospector. October 2001.

Geochemical and Prospecting Report on the ET 1-32 Claims, Mayo Mining District by J. Peter Ross, Prospector. October 2002.

Yukon MINFILE 115P 042, McGuinty

Geology and geochemistry of three sedimentary rock hosted disseminated gold deposits in Guizhou Province, Peoples Republic of China. Ore Geology Reviews, 6 (1991) p. 133-151

Personal Communication

Ken Galambos, Mineral Development Geologist, Yukon Geology Program
Bob Stirling, placer miner Stewart River
Assistant Mining Recorder, Mayo Mining District
Dr. Eric Hoffman, Actlabs

Appendix 2

Yukon Minfile References

YUKON MINFILE
YUKON GEOLOGICAL SURVEY
WHITEHORSE

MINFILE: 115P 042
NAME: MCGUINTY
STATUS: ANOMALY
TECTONIC ELEMENT: SELWYN BASIN
DEPOSIT TYPE: UNKNOWN

NTS MAP SHEET: 115P\8
LATITUDE: 63° 28' 47" N
LONGITUDE: 136° 18' 52" W

OTHER NAME(S):
MAJOR COMMODITIES: GOLD
MINOR COMMODITIES:
TRACE COMMODITIES:

CLAIMS (PREVIOUS & CURRENT)

DAVID, ET, HALONA, PAN, SLEEPER

WORK HISTORY

Staked as David cl 1 and Halona cl 1 (YA41512) in Nov/79 by C. Charette. In Jan/81 S. Schmidt staked Pan cl 1-4 (YA43488) 500 m east of the David claim at the occurrence location. K. Galambos staked Sleeper 10-29 cl (YB29730) 3.2 km northwest of the occurrence location in May/93 based on the results of previous bulk silt sampling carried out in the area by Noranda in 1990 and by Galambos in 1992. Galambos carried out further geochemical sampling in May/94.

The Sleeper claims were restaked as ET cl 1-20 (YC01041) in Apr/98 by J.P. Ross, who carried out geochemical sampling, prospecting and added ET cl 21-32 (YC01380) to the southwest during August and Sep/98. Ross carried out additional geochemical sampling and prospecting in 2001.

GEOLOGY

The earliest recorded claims in the area may have been staked to protect surface rights. The larger surrounding area is extensively covered by Quaternary stream deposits and alluvium, but limited outcropping located in stream cuts during prospecting indicates that the underlying bedrock consists of phyllite, schist and quartzite of the Upper Proterozoic to Lower Cambrian Hyland Group. Extrapolation of recent mapping to the east by the Geological Survey of Canada (Roots, 1997) confirms this basic interpretation. Quartz veining, particularily within the phyllitic units was also noted during prospecting.

Galambos (1994) inferred a number of pronounced northwest-southeast oriented structures, from airphoto analysis, that trend for up to 25 km across the area. He also reports the presence of 'calc tufa fragments containing organic leaf material', which he suggests are possibly indicative of recent and past epithermal activity in the area.

Bulk silt samples (-200 mesh) and pan concentrates collected in 1992 returned anomalous values up to 273 and 2 665 ppb Au, respectively. Sampling by Ross in 1998 returned similar values from -80 mesh material and values ranging from 1 550 to 5 770 ppb Au, with associated weakly anomalous As and Ba values, from -200 mesh material collected at the same sites.

A single test line of soil samples collected from the west-central portion of the ET claims was analysed by enzyme leach methods, the analytical results of which indicate that this method of analysis may be useful in identifying potential areas for followup. Anomalous levels of base metal and gold were detected.

REFERENCES

BOSTOCK, H.S., 1964. Geology – McQuesten, Yukon Territory (115P), 1:253 440 scale. Geological Survey of Canada, Map 1143A.

GALAMBOS, K.D., May/94. Assessment Report #093206 by K.D. Galambos.

ROOTS, C.F., 1997. Bedrock geology of May map area, central Yukon (105M), 1:50 000 scale. Exploration and Geological Services Division, Indian and Northern Canada, Geoscience Map 1997-1.

ROSS, J.P., Oct/99. Assessment Report #094038 by J.P. Ross.

ROSS, J.P., Oct/2001. Assessment Report #094283 by J.P. Ross.

Appendix 3

Statement of Qualifications

I, John Peter Ross, do hereby certify that I:

1. Am a qualified prospector with mailing address;

   B1 – 2002 Centennial Street
   Whitehorse, Yukon, Canada Y1A 3Z7

2. Graduated from McGill University in 1970 with a B.Sc. General Science

3. Have attended and finished completely the following courses;

   1974 – BC & Yukon Chamber of Mines, Prospecting Course
   1978 – United Keno Hill Mines Limited, Elsa, Yukon, Prospecting Course
   1987 – Yukon Chamber of Mines, Advanced Prospecting Course
   1991 – Exploration Geochemistry Workshop, GSC Canada
   1994 – Diamond Exploration Short Course, Yukon Geoscience Forum
   1994 – Yukon Chamber of Mines, Alteration and Petrology for Prospectors
   1994 – Applications of Multi-Parameter Surveys (Whitehorse), Ron Shives, GSC
   1994 – Drift Exploration in Glaciated and Mountainous Terrain, BCGS
   1995 – Applications of Multi-Parameter Surveys, (Vancouver) Ron Shives, GSC
   1995 – Diamond Theory and Exploration, Short Course # 20, GSC Canada
   1996 – New Mineral Deposit Models of the Cordillera, MDRU
   1997 – Geochemical Exploration in Tropical Environments, MDRU
   1998 – Metallogeny of Volcanic Arcs, Cordilleran Roundup Short Course
   1999 – Volcanic Massive Sulphide Deposits, Cordilleran Roundup Short Course
   1999 – Pluton-Related (Thermal Aureole) Gold, Yukon Geoscience Forum
   2000 – Sediment Hosted Gold Deposits, MDRU
   2001 – Volcanic Processes, MARUI
   2002 – Enzyme Leach, Actlabs, Cordilleran Roundup Course
   2002 – GPS Course, Yukon College, Whitehorse
   2002 – Gem Exploration Short Course, Yukon Geoscience Forum
   2003 – Gold, Cordilleran Roundup Short Course

4. Did all the work and the writing of this report

5. Have been on the Yukon Prospectors Assistance and Yukon Mining Incentive Program 1986 – 2001, 2003

6. Have been on the British Columbia Prospectors Assistance Program 1989 – 1990, 2001

7. Have a 100% interest in the claims described in this report at the present time

John Peter Ross
DNov 2003

Appendix 4

Soil Geochemistry Results – MMI

CERTIFICATE OF ANALYSIS

Work Order: 073444

To: **Peter Ross**
Attn: Peter Ross

Date : 01/08/03

BI-2002 Centennial St.
WHITEHORSE
YUKON TERR/CANADA/Y1A 3Z7

Copy 1 to :

P.O. No.	:	
Project No.	:	ET
No. of Samples	:	122 Soil (MMI)
Date Submitted	:	11/07/03
Report Comprises	:	Cover Sheet plus Pages 1 to 3

Distribution of unused material:
Pulps: STORE
Rejects: STORE

Certified By :

per

Dr. Hugh de Souza, General Manager

ISO 9002 REGISTERED

ISO 17025 Accredited for Specific Tests. SCC No. 456

Report Footer:

L.N.R.	= Listed not received	I.S.	= Insufficient Sample
n.a.	= Not applicable	--	= No result
*INF	= Composition of this sample makes detection impossible by this method		

M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion

Subject to SGS General Terms and Conditions

SGS

Work Order: 073444 **Date:** 01/08/03 **FINAL**

Element.	Au	Co	Ni	Pd	Ag
Method.	MMI-B	MMI-B	MMI-B	MMI-B	MMI-B
Det.Lim.	0.1	1	3	0.1	0.1
Units.	ppb	ppb	ppb	ppb	ppb
A+1500SW	<0.1	8	70	<0.1	34.1
A+1350SW	<0.1	8	40	<0.1	56.9
A+1200SW	<0.1	9	70	0.14	27.2
A+1050SW	<0.1	5	30	<0.1	38.2
A+ 900SW	<0.1	7	31	<0.1	19.6
A+ 750SW	<0.1	4	43	<0.1	26.0
A+ 600SW	<0.1	9	83	0.11	16.3
A+ 450SW	<0.1	7	50	<0.1	42.0
A+ 300SW	<0.1	7	74	0.10	26.2
A+ 150SW	<0.1	5	34	<0.1	39.2
A	<0.1	8	36	<0.1	54.8
A+ 150NE	<0.1	4	20	<0.1	33.4
A+ 300NE	<0.1	4	24	<0.1	58.5
A+ 450NE	<0.1	8	42	<0.1	37.9
A+ 600NE	<0.1	6	63	<0.1	26.0
A+ 750NE	<0.1	6	70	<0.1	23.9
A+ 900NE	<0.1	4	32	<0.1	45.7
A+1050NE	<0.1	3	21	<0.1	36.1
A+1200NE	<0.1	18	50	<0.1	44.9
A+1350NE	<0.1	6	24	<0.1	22.2
A+1500NE	<0.1	5	59	<0.1	54.6
A+1650NE	<0.1	2	22	<0.1	18.1
A+1800NE	<0.1	6	43	<0.1	30.5
A+1950NE	<0.1	2	22	<0.1	41.9
A+2100NE	<0.1	5	36	<0.1	33.0
A+2250NE	<0.1	8	36	<0.1	15.5
A+2400NE	<0.1	13	76	0.16	20.5
A+2550NE	<0.1	10	78	0.11	39.4
A+2700NE	<0.1	5	55	<0.1	44.4
A+2850NE	<0.1	5	19	<0.1	29.5
B+1500SW	<0.1	4	22	<0.1	62.8
B+1350SW	<0.1	15	71	0.14	18.7
B+1200SW	<0.1	5	14	<0.1	26.0
B+1050SW	<0.1	8	32	<0.1	17.0
B+ 900SW	<0.1	15	66	0.10	26.2
B+ 750SW	<0.1	3	46	<0.1	14.1
B+ 600SW	<0.1	15	92	<0.1	16.3
B+ 450SW	<0.1	4	85	<0.1	38.9
B+ 300SW	<0.1	6	74	<0.1	44.9
B+ 150SW	<0.1	5	25	<0.1	20.9
B	<0.1	3	73	<0.1	46.2
B+ 150NE	<0.1	16	84	0.21	29.8
B+ 300NE	<0.1	5	34	<0.1	23.1
B+ 450NE	<0.1	18	121	<0.1	66.9
B+ 600NE	<0.1	13	66	<0.1	37.1

SGS

Work Order: 073444 **Date:** 01/08/03 **FINAL**

Element.	Au	Co	Ni	Pd	Ag
Method.	MMI-B	MMI-B	MMI-B	MMI-B	MMI-B
Det.Lim.	0.1	1	3	0.1	0.1
Units.	ppb	ppb	ppb	ppb	ppb
B+ 750NE	<0.1	18	164	0.23	29.8
B+ 900NE	<0.1	4	30	<0.1	28.9
B+1050NE	<0.1	15	58	0.20	30.0
B+1200NE	<0.1	11	98	0.16	26.8
B+1350NE	<0.1	9	54	<0.1	18.1
B+1500NE	<0.1	6	95	<0.1	23.4
B+1650NE	<0.1	26	84	<0.1	28.6
B+1800NE	<0.1	15	74	<0.1	10.5
B+1950NE	0.13	5	48	<0.1	14.9
B+2100NE	<0.1	2	34	<0.1	9.55
B+2250NE	<0.1	11	84	0.10	10.3
B+2400NE	<0.1	5	20	<0.1	10.2
B+2550NE	<0.1	3	40	<0.1	17.5
B+2700NE	<0.1	2	28	<0.1	24.9
B+2850NE	<0.1	7	24	<0.1	38.3
C+1500SW	<0.1	5	49	<0.1	59.6
C+1350SW	<0.1	5	25	<0.1	12.4
C+1200SW	<0.1	7	77	<0.1	15.4
C+1050SW	<0.1	2	50	<0.1	46.4
C+ 900SW	<0.1	16	96	0.22	16.3
C+ 750SW	<0.1	11	54	0.12	19.5
C+ 600SW	<0.1	12	66	<0.1	16.6
C+ 450SW	<0.1	7	45	<0.1	43.2
C+ 300SW	<0.1	6	29	<0.1	19.3
C+ 150SW	<0.1	5	66	<0.1	22.5
C	<0.1	9	105	0.16	25.0
C+ 150NE	<0.1	29	185	0.20	13.6
C+ 300NE	<0.1	16	107	0.10	15.7
C+ 450NE	<0.1	7	117	<0.1	27.0
C+ 600NE	<0.1	28	129	0.19	14.0
C+ 750NE	<0.1	10	144	<0.1	38.1
C+ 900NE	<0.1	2	12	<0.1	28.5
C+1050NE	<0.1	6	46	<0.1	20.4
C+1200NE	<0.1	4	118	<0.1	79.1
C+1350NE	<0.1	25	104	0.12	27.9
C+1500NE	<0.1	7	83	<0.1	64.8
C+1650NE	<0.1	8	93	<0.1	39.9
C+1800NE	<0.1	11	50	<0.1	42.7
C+1950NE	<0.1	3	22	<0.1	13.0
C+2100NE	<0.1	10	26	<0.1	36.6
C+2250NE	<0.1	23	112	0.19	3.98
C+2400NE	<0.1	4	35	<0.1	11.8
C+2550NE	<0.1	19	142	0.13	9.28
C+2700NE	<0.1	4	55	<0.1	26.8
C+2850NE	<0.1	6	44	<0.1	30.9

SGS

Work Order: 073444 **Date:** 01/08/03 **FINAL**

Element.	Au	Co	Ni	Pd	Ag
Method.	MMI-B	MMI-B	MMI-B	MMI-B	MMI-B
Det.Lim.	0.1	1	3	0.1	0.1
Units.	ppb	ppb	ppb	ppb	ppb
D+1500SW	<0.1	7	62	<0.1	43.1
D+1350SW	<0.1	2	23	<0.1	13.6
D+1200SW	<0.1	2	10	<0.1	19.1
D+1050SW	<0.1	2	10	<0.1	12.3
D+ 900SW	<0.1	8	33	0.12	47.2
D+ 750SW	<0.1	14	71	0.11	40.9
D+ 600SW	<0.1	5	53	<0.1	41.7
D+ 450SW	<0.1	8	46	<0.1	39.3
D+ 300SW	<0.1	9	23	<0.1	9.74
D+ 150SW	<0.1	12	90	0.13	39.3
D	<0.1	10	54	<0.1	68.0
D+ 150NE	<0.1	3	9	<0.1	25.7
D+ 300NE	<0.1	5	47	<0.1	40.6
D+ 450NE	<0.1	2	12	<0.1	19.9
D+ 600NE	<0.1	6	121	<0.1	19.0
D+ 750NE	<0.1	13	172	0.14	34.7
D+ 900NE	<0.1	14	109	0.19	34.8
D+1050NE	<0.1	37	57	0.13	17.1
D+1200NE	<0.1	34	97	0.13	30.5
D+1350NE	<0.1	16	74	<0.1	32.4
D+1500NE	<0.1	26	32	0.21	9.03
D+1650NE	<0.1	16	65	0.13	29.6
D+1800NE	<0.1	11	64	<0.1	25.1
D+1950NE	<0.1	28	199	0.46	35.9
D+2100NE	<0.1	9	48	0.13	26.4
D+2250NE	<0.1	12	51	<0.1	16.5
D+2400NE	<0.1	13	67	<0.1	22.8
D+2550NE	<0.1	4	21	<0.1	2.39
D+2700NE	<0.1	27	153	0.39	6.36
D+2850NE	<0.1	16	52	<0.1	15.0
D+3000NE	<0.1	22	43	0.10	12.2
D+3150NE	<0.1	10	47	<0.1	18.8
*Dup A+1500SW	<0.1	6	62	<0.1	30.6
*Dup A+ 300NE	<0.1	6	28	<0.1	59.8
*Dup A+2100NE	<0.1	5	38	<0.1	29.1
*Dup B+ 600SW	<0.1	19	106	0.27	17.8
*Dup B+1200NE	<0.1	13	111	0.25	25.6
*Dup C+1500SW	<0.1	5	50	<0.1	54.4
*Dup C+ 300NE	<0.1	19	120	0.24	16.8
*Dup C+2100NE	0.18	12	21	0.15	35.0
*Dup D+ 600SW	<0.1	6	56	0.10	44.3
*Dup D+1200NE	<0.1	36	103	0.20	32.6
*Dup D+3000NE	<0.1	19	37	<0.1	11.5

Appendix 5

Soil Geochemistry Results – ICP/MS

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9002 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Ross, John Peter PROJECT ET File # A303142 Page 1

B1 - 2002 Centennial St., Whitehorse YT Y1A 3Z7 Submitted by: John Peter Ross

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppb	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Sc ppm	Tl ppm	S %	Hg ppb	Se ppm	Te ppm	Ga ppm	Sample gm
G-1	2.69	3.47	2.98	46.2	13	5.1	4.3	576	2.10	.4	2.1	.2	4.8	93.2	.01	.03	.16	42	.66	.076	10.6	23.1	.57	264.7	.141	2	1.20	.116	.52	5.6	2.8	.33	<.01	<5	<.1	<.02	5.2	15
A+2850NE	.65	17.80	6.39	45.4	31	17.4	6.1	254	1.57	9.2	.6	2.2	4.6	12.7	.17	.81	.11	21	.14	.067	12.2	10.4	.22	169.7	.016	1	.54	.003	.05	.3	1.3	.05	.02	19	.1	.02	1.7	15
A+2700NE	.53	14.96	5.64	39.9	43	15.3	4.8	229	1.16	7.7	.5	1.4	3.8	11.2	.18	.65	.09	17	.12	.051	10.6	7.9	.19	145.8	.016	1	.47	.003	.04	.1	1.2	.04	.01	11	.2	.02	1.4	15
A+2550NE	.50	16.95	6.74	36.9	45	14.6	5.7	266	1.29	12.7	.6	1.5	4.5	10.2	.19	.79	.12	15	.13	.051	12.6	7.2	.17	122.7	.018	1	.40	.003	.03	.2	1.0	.04	.02	48	.3	<.02	1.2	15
A+2400NE	1.32	26.79	9.71	63.6	41	22.6	8.0	352	2.09	11.6	.9	30.4	5.5	14.0	.31	1.14	.22	32	.16	.062	15.0	14.3	.28	356.6	.019	1	.70	.004	.05	.7	2.2	.07	.02	43	.4	.03	2.0	15
A+2250NE	.60	13.72	5.35	37.7	28	13.9	4.5	246	1.35	6.8	.5	1.7	3.8	12.4	.17	.66	.09	19	.13	.051	10.6	7.5	.20	154.5	.017	1	.45	.003	.04	<.1	1.1	.04	.02	9	.1	.02	1.2	15
A+2100NE	.65	15.01	5.21	36.4	28	12.5	4.2	164	1.20	7.3	.4	1.1	3.2	6.1	.17	.67	.09	20	.07	.035	8.8	7.7	.18	117.7	.011	1	.49	.002	.03	<.1	1.0	.04	.01	20	.1	.02	1.5	15
A+1950NE	.62	12.79	5.50	33.5	40	11.9	3.9	158	1.14	6.8	.4	1.2	3.2	5.4	.13	.62	.09	20	.06	.038	8.5	7.8	.17	85.5	.011	1	.50	.002	.03	<.1	1.1	.04	.03	21	.2	.03	1.5	15
A+1800NE	.67	17.21	6.65	48.4	40	17.9	5.6	277	1.49	8.6	.6	1.2	4.2	12.3	.25	.74	.10	20	.14	.059	11.9	9.1	.23	142.3	.018	1	.55	.003	.04	<.1	1.2	.05	.02	14	.2	.02	1.6	15
A+1650NE	.55	13.40	6.08	39.5	24	15.6	5.6	337	1.47	7.1	.6	36.0	3.8	10.7	.12	.65	.09	21	.12	.047	11.8	11.7	.23	178.3	.023	1	.51	.003	.03	.1	1.3	.04	.03	24	.3	.02	1.6	15
A+1500NE	.67	17.55	6.71	45.6	48	17.0	6.1	255	1.46	8.2	.7	1.7	4.4	12.2	.19	.75	.11	20	.14	.054	13.7	9.7	.22	169.2	.018	<1	.55	.003	.04	.1	1.5	.04	.04	13	.3	.04	1.5	15
A+1350NE	.59	15.40	6.71	45.3	48	15.3	5.5	294	1.55	8.0	.5	1.1	4.1	12.8	.25	.81	.10	22	.14	.054	10.9	9.6	.24	161.2	.020	1	.53	.003	.05	.1	1.4	.04	<.01	24	.2	.04	1.6	15
A+1200NE	.65	17.10	6.80	41.8	27	16.2	5.8	298	1.63	8.5	.6	1.2	4.3	11.7	.19	.80	.10	25	.13	.056	12.3	11.0	.25	143.3	.017	1	.57	.003	.04	.1	1.4	.05	<.01	18	.2	.03	1.7	15
A+1050NE	.63	17.53	6.87	46.1	40	18.0	6.8	339	1.54	8.5	.6	1.9	4.4	10.9	.23	.73	.11	21	.12	.057	11.8	9.9	.23	149.4	.014	1	.58	.003	.04	.1	1.4	.05	<.01	29	.3	.02	1.8	15
RE A+1050NE	.65	18.11	6.81	49.1	41	18.2	7.0	330	1.54	8.6	.6	1.4	4.7	11.0	.21	.79	.11	22	.12	.059	13.8	10.4	.23	175.4	.017	<1	.60	.003	.04	.2	1.5	.05	.01	29	.3	.02	1.8	15
A+900NE	.62	17.93	6.92	48.3	41	16.4	6.6	313	1.50	8.5	.6	.9	4.3	11.5	.22	.74	.10	22	.13	.054	12.8	9.7	.23	181.1	.019	1	.58	.003	.04	.1	1.6	.04	<.01	31	.3	.03	1.8	15
A+750NE	.59	15.08	6.67	45.5	42	15.1	5.3	277	1.54	8.6	.6	1.1	5.1	12.8	.24	.81	.10	21	.14	.058	14.3	8.7	.23	141.8	.026	1	.52	.003	.04	.1	1.4	.04	.03	19	.2	.02	1.5	15
A+600NE	.56	17.17	7.21	48.6	52	16.6	6.4	303	1.69	10.2	.7	1.7	6.4	12.3	.19	.93	.11	20	.15	.066	18.4	10.4	.24	173.9	.028	1	.58	.003	.04	.2	1.4	.04	.02	21	.4	.02	1.7	15
A+450NE	.50	18.11	7.33	46.8	41	16.8	6.0	304	1.65	10.1	.7	1.4	6.0	13.3	.21	.88	.11	20	.16	.065	17.3	9.8	.23	179.6	.025	<1	.51	.003	.03	.2	1.3	.04	<.01	23	.2	<.02	1.6	15
A+300NE	.50	17.28	6.95	48.7	52	16.7	6.1	304	1.63	11.6	.6	3.4	6.5	12.3	.22	.94	.11	20	.15	.064	17.1	9.8	.23	183.9	.029	1	.56	.003	.04	.1	1.5	.04	<.01	19	.3	.02	1.6	15
A+150NE	.54	17.65	6.75	46.6	55	16.6	5.6	324	1.54	10.6	.6	.9	5.8	11.8	.23	.88	.11	19	.15	.061	16.9	9.7	.22	145.9	.026	1	.50	.003	.03	.2	1.3	.04	<.01	13	.2	.03	1.6	15
A	.35	13.05	4.76	26.1	23	11.4	4.5	208	.93	8.1	.4	.8	3.8	5.9	.11	.54	.08	13	.07	.035	9.9	5.4	.14	132.1	.015	1	.37	.002	.03	<.1	1.0	.03	.02	17	.1	.02	1.1	15
A+150SW	.31	11.48	4.34	29.1	44	10.0	3.9	204	.90	7.4	.5	.9	3.7	6.6	.12	.56	.07	11	.09	.041	10.0	5.3	.13	90.0	.015	<1	.34	.002	.03	.1	1.2	.03	.05	11	.3	.02	1.0	15
A+300SW	.44	15.08	5.70	36.1	30	13.1	5.1	236	1.11	7.8	.5	14.3	4.2	9.3	.13	.63	.09	15	.10	.046	11.5	7.1	.17	125.8	.016	1	.41	.003	.03	.1	1.1	.04	.02	12	.2	<.02	1.2	15
A+450SW	.85	20.15	8.59	46.3	33	20.2	7.3	352	1.70	9.1	.6	2.0	4.5	11.3	.23	.88	.13	25	.12	.052	13.4	12.4	.26	226.4	.015	2	.64	.003	.05	.2	1.7	.05	<.01	47	.3	.02	1.9	15
A+600SW	.67	19.00	8.19	52.8	59	19.1	6.7	306	1.64	8.9	.6	2.0	4.4	12.0	.24	.81	.13	23	.12	.053	11.7	11.2	.25	152.1	.013	1	.58	.003	.05	<.1	1.5	.06	<.01	49	.3	.02	1.8	15
A+750SW	.97	19.27	6.90	65.6	45	21.3	6.7	276	1.57	9.6	.6	5.5	4.2	10.9	.27	.82	.11	25	.12	.054	12.4	11.3	.20	204.1	.021	1	.60	.003	.05	.2	1.6	.05	.02	35	.4	<.02	1.7	15
A+900SW	.53	14.30	5.27	39.9	30	13.6	4.8	236	1.39	6.9	.5	.9	3.9	12.1	.17	.64	.09	19	.13	.052	10.5	8.0	.21	169.7	.020	1	.46	.003	.04	<.1	1.2	.04	.02	13	.2	<.02	1.4	15
A+1050SW	.58	15.57	6.08	41.1	19	17.8	5.8	245	1.42	8.7	.6	.7	4.3	12.8	.20	.74	.10	20	.14	.062	13.0	9.4	.21	179.7	.020	1	.55	.003	.04	<.1	1.4	.04	.02	10	.3	<.02	1.6	15
A+1200SW	.70	18.80	7.11	58.4	48	18.8	6.3	279	1.80	9.4	.7	1.1	5.6	16.1	.27	.98	.11	22	.18	.077	15.7	11.8	.27	212.9	.024	2	.61	.003	.05	<.1	1.6	.04	.01	16	.3	<.02	2.0	15
A+1350SW	.60	17.19	6.89	41.9	47	17.1	5.8	309	1.47	9.1	.5	1.4	4.1	10.4	.20	.81	.10	20	.11	.050	11.8	9.8	.21	166.6	.014	<1	.52	.003	.04	.1	1.4	.04	.01	41	.4	<.02	1.6	15
A+1500SW	.74	17.79	7.40	49.7	32	17.3	7.0	321	1.33	7.2	.5	1.2	3.4	11.8	.24	.77	.10	18	.10	.054	10.3	8.2	.19	187.5	.012	1	.48	.003	.04	<.1	1.4	.05	.02	24	.2	<.02	1.4	15
B+2850NE	.89	34.01	10.23	53.7	58	24.9	9.0	252	2.30	17.9	1.0	168.7	6.3	9.7	.11	1.07	.17	32	.12	.040	17.0	21.2	.33	194.0	.037	1	.77	.003	.06	.5	2.2	.07	<.01	53	.4	.03	2.4	15
B+2700NE	.96	22.75	8.59	52.0	46	24.2	8.1	249	2.01	13.0	.8	107.5	6.1	11.9	.13	.90	.14	29	.16	.042	17.7	17.2	.32	178.5	.038	1	.70	.004	.07	.3	2.1	.06	<.01	20	.4	.02	2.2	15
B+2550NE	1.14	25.18	9.33	69.1	44	24.9	8.3	382	2.02	13.3	1.0	72.5	5.8	16.4	.20	1.01	.14	29	.18	.080	19.6	12.6	.32	205.1	.023	1	.70	.003	.08	.3	2.0	.08	.01	22	.6	.03	2.1	15
STANDARD DS5	13.52	142.31	26.12	137.9	289	24.6	12.5	778	2.97	18.1	6.2	45.1	3.0	49.9	5.66	3.89	6.41	62	.77	.094	12.3	190.0	.68	144.7	.106	19	2.13	.036	.15	4.7	3.8	1.09	<.01	181	4.8	.88	6.9	15

GROUP 1F15 - 15.00 GM SAMPLE LEACHED WITH 90 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 300 ML, ANALYSED BY ICP/ES & MS.
UPPER LIMITS - AG, AU, HG, W, SE, TE, TL, GA, SN = 100 PPM; MO, CO, CD, SB, BI, TH, U, B = 2,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM.
- SAMPLE TYPE: SOIL SS80 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: AUG 5 2003 DATE REPORT MAILED: Aug 25/03 SIGNED BY: C. L. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

Data FA

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppb	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Sc ppm	Tl ppm	S %	Hg ppb	Se ppm	Te ppm	Ga ppm	Sample gm
G-1	2.56	3.74	2.59	44.1	10	4.6	4.3	580	2.09	.5	1.8	.3	4.4	94.3	.02	.03	.16	41	.65	.074	11.2	22.5	.54	248.3	.135	2	1.28	.122	.46	4.7	2.8	.29	.04	<5	.1	<.02	5.3	15
B+2400NE	.70	20.74	7.03	46.2	35	24.6	8.0	221	2.11	9.5	.7	.3	5.5	9.2	.09	.68	.12	27	.12	.032	17.5	23.4	.39	160.2	.024	1	.81	.002	.05	.2	1.8	.06	.06	11	.2	<.02	2.4	15
B+2250NE	.65	12.48	6.45	44.4	33	19.2	6.1	255	1.68	8.0	.5	.2	4.3	15.5	.14	.71	.11	21	.19	.082	14.9	12.5	.25	154.2	.011	1	.55	.003	.04	.2	1.6	.04	.03	10	.3	.02	1.8	15
B+2100NE	.62	38.93	9.44	50.9	94	40.8	12.1	276	2.55	8.7	.9	.7	6.5	14.6	.08	.56	.17	34	.24	.043	17.0	29.3	.59	183.2	.071	1	1.23	.006	.07	<.1	2.7	.09	<.01	30	.3	.02	3.3	15
B+1950NE	.97	22.45	9.44	58.7	39	23.1	7.5	369	1.89	9.8	.7	14.3	5.2	12.6	.26	1.04	.15	28	.14	.058	16.5	14.9	.27	237.6	.016	5	.66	.004	.05	.5	2.0	.06	<.01	79	.3	.02	2.3	15
B+1800NE	.64	15.89	5.90	45.7	68	17.2	5.5	275	1.44	7.7	.5	.5	3.7	13.4	.18	.72	.10	19	.16	.051	12.8	9.6	.22	173.4	.014	1	.43	.003	.04	.1	1.3	.04	.02	8	.2	.03	1.5	15
B+1650NE	.66	17.97	6.65	46.4	48	18.3	5.5	281	1.41	8.4	.5	.4	4.0	11.4	.22	.79	.10	19	.13	.056	13.2	10.3	.21	167.8	.013	2	.50	.003	.04	.1	1.3	.04	<.01	20	.2	.02	1.7	15
B+1500NE	.67	18.27	6.46	48.8	44	18.5	6.1	286	1.47	8.3	.5	.3	4.4	12.5	.23	.79	.11	20	.14	.059	13.9	10.5	.22	166.6	.014	1	.49	.003	.04	.1	1.3	.04	<.01	28	.2	<.02	1.7	15
B+1350NE	.66	16.06	6.15	42.5	28	16.5	5.8	275	1.40	7.9	.5	.6	3.9	10.6	.22	.79	.12	19	.11	.049	12.8	10.2	.21	139.1	.013	42	.48	.006	.04	<.1	1.4	.04	<.01	32	.1	<.02	1.6	15
B+1200NE	.71	19.84	7.05	38.5	19	22.7	6.6	215	1.83	8.6	.7	.9	5.1	7.0	.09	.73	.14	23	.10	.023	15.2	15.1	.30	165.7	.018	1	.64	.003	.05	.1	1.8	.04	.01	28	.3	.02	2.0	15
B+1050NE	.57	15.11	5.82	35.0	30	15.7	4.7	257	1.38	7.8	.6	.3	4.2	10.9	.17	.71	.10	18	.13	.047	15.1	9.2	.19	141.9	.015	1	.43	.002	.03	.2	1.3	.04	.01	<5	.2	.02	1.4	15
B+900NE	.73	17.79	6.23	38.7	39	16.2	4.9	226	1.33	8.4	.5	<.2	4.3	9.6	.19	.82	.10	20	.12	.045	13.3	10.2	.19	159.1	.014	4	.49	.003	.04	.2	1.4	.05	<.01	16	.4	.02	1.6	15
B+750NE	.70	15.70	5.87	42.0	40	16.5	5.1	269	1.44	8.3	.6	.2	4.3	12.4	.23	.87	.10	20	.14	.053	13.6	8.8	.20	179.6	.016	<1	.44	.002	.04	.1	1.2	.04	<.01	12	.2	<.02	1.4	15
B+600NE	.41	14.24	5.64	37.3	47	14.1	4.5	261	1.36	8.6	.5	9.3	4.8	10.5	.15	.86	.09	17	.13	.051	15.0	8.5	.19	146.6	.020	<1	.43	.002	.03	.2	1.1	.03	<.01	10	.1	<.02	1.3	15
B+450NE	.54	14.91	5.73	38.8	48	14.3	5.0	213	1.14	7.9	.5	1.0	4.1	8.6	.22	.74	.09	17	.10	.046	12.6	8.4	.17	155.3	.011	<1	.45	.002	.03	.1	1.2	.04	<.01	11	.2	.02	1.4	15
B+300NE	.68	17.16	6.33	49.5	34	17.0	5.5	279	1.43	8.7	.6	.5	4.6	12.3	.25	.85	.10	20	.14	.056	14.7	10.1	.21	150.1	.019	<1	.48	.002	.04	.2	1.4	.05	<.01	16	.2	<.02	1.6	15
B+150NE	.44	14.61	5.63	35.1	34	13.3	5.0	196	1.24	8.4	.5	.2	4.5	10.3	.18	.70	.12	16	.13	.048	13.7	8.7	.18	139.3	.016	<1	.39	.002	.03	.2	1.1	.03	<.01	11	.2	<.02	1.3	15
B	1.38	24.03	8.92	57.4	58	21.8	7.5	259	2.11	10.9	.7	.6	4.0	12.3	.19	1.27	.15	32	.12	.056	12.2	15.1	.27	211.3	.008	<1	.68	.003	.04	.1	1.9	.05	<.01	26	.4	<.02	2.2	15
B+150SW	.88	17.15	6.65	41.2	36	15.3	4.9	158	1.45	9.1	.6	.6	4.6	6.2	.18	.89	.12	23	.07	.050	11.7	11.5	.19	78.5	.011	<1	.59	.002	.03	.1	1.5	.05	<.01	11	.2	.02	1.8	15
B+300SW	.64	17.22	6.75	41.2	44	17.5	5.9	286	1.51	7.9	.5	3.1	3.5	11.7	.20	.70	.11	21	.12	.047	11.7	10.6	.23	140.7	.012	<1	.46	.002	.04	.1	1.3	.05	<.01	19	.2	.02	1.5	15
RE B+300SW	.67	16.74	6.80	42.0	40	16.8	5.7	294	1.54	7.9	.5	.6	3.6	11.9	.19	.65	.11	22	.12	.048	11.7	10.7	.24	137.4	.013	1	.46	.002	.04	.1	1.4	.05	<.01	28	.1	<.02	1.5	15
B+450SW	.63	15.39	6.00	30.4	75	12.4	3.6	138	1.39	6.3	.4	8.0	3.2	4.9	.12	.63	.10	21	.05	.036	9.7	8.8	.19	117.5	.005	<1	.48	.001	.03	<.1	1.1	.03	<.01	11	.2	<.02	1.5	15
B+600SW	.63	15.42	6.75	39.0	38	17.1	5.5	270	1.44	6.2	.5	.4	3.4	11.0	.21	.62	.12	19	.12	.046	10.3	9.6	.23	148.9	.009	<1	.45	.002	.04	<.1	1.2	.04	<.01	33	.1	.02	1.4	15
B+750SW	.80	22.47	8.45	52.1	36	22.6	7.6	333	1.73	9.0	.6	.9	4.4	12.4	.29	.88	.13	23	.13	.061	13.9	11.9	.26	170.1	.014	<1	.59	.002	.05	.1	1.7	.06	<.01	54	.1	.02	2.0	15
B+900SW	.69	18.16	7.57	44.3	43	18.5	6.0	314	1.69	7.5	.6	.2	3.8	13.4	.22	.77	.13	22	.13	.052	11.5	10.7	.25	160.3	.013	<1	.48	.002	.04	<.1	1.4	.05	<.01	40	.1	.02	1.6	15
B+1050W	.54	14.29	5.07	42.1	33	14.0	4.7	229	1.33	7.2	.5	<.2	3.7	11.1	.17	.69	.09	17	.12	.049	11.4	7.9	.20	143.1	.011	<1	.41	.002	.03	<.1	1.0	.04	<.01	8	.3	<.02	1.3	15
B+1200W	.49	12.98	4.54	37.2	25	12.0	3.8	204	1.09	6.8	.4	<.2	2.9	9.3	.16	.57	.07	15	.10	.043	9.1	7.1	.18	134.1	.010	<1	.36	.002	.03	<.1	1.0	.03	<.01	7	.2	<.02	1.3	15
B+1350W	.46	13.93	4.88	33.6	33	13.3	4.7	222	1.31	7.5	.4	.4	3.5	9.2	.16	.74	.09	17	.10	.041	10.8	8.6	.20	130.0	.011	<1	.41	.002	.03	.1	1.1	.03	<.01	11	.3	<.02	1.3	15
B+1500W	.49	15.92	5.80	38.8	36	14.3	4.9	379	1.30	8.2	.5	.2	4.5	9.1	.18	.71	.11	17	.11	.048	13.3	7.7	.18	124.8	.013	<1	.38	.002	.02	.2	1.1	.03	<.01	20	.1	<.02	1.2	15
C+2850NE	.39	13.80	5.25	34.4	59	14.5	4.4	245	1.16	6.7	.4	.7	3.4	10.8	.18	.58	.11	16	.14	.046	10.4	7.7	.19	118.8	.018	<1	.36	.003	.03	.1	1.0	.03	.01	11	.1	<.02	1.1	15
C+2700NE	.36	10.26	5.38	34.4	58	12.3	4.4	260	1.15	8.3	.5	3.1	3.9	10.4	.15	.56	.09	14	.12	.048	12.1	7.3	.18	139.0	.014	<1	.35	.002	.03	.1	.9	.03	<.01	10	.2	<.02	1.2	15
C+2550NE	.71	14.63	6.73	36.6	27	17.6	5.9	217	1.70	10.0	.5	5.7	4.4	9.4	.08	.65	.11	23	.11	.035	12.7	12.7	.29	137.9	.022	<1	.55	.002	.05	.2	1.3	.05	<.01	11	.1	<.02	1.8	15
C+2400NE	.55	17.03	5.98	44.5	37	17.7	5.2	233	1.35	7.8	.6	<.2	4.3	11.7	.21	.73	.10	18	.13	.055	12.5	8.9	.21	150.7	.015	<1	.45	.002	.03	.1	1.2	.04	<.01	8	.2	<.02	1.5	15
C+2250NE	.33	16.95	5.60	37.9	15	22.2	5.3	383	1.44	4.1	.6	.2	5.0	9.9	.16	.30	.10	21	.16	.039	17.7	21.3	.23	157.0	.016	<1	.51	.003	.03	.2	2.4	.03	<.01	35	.3	<.02	1.6	15
C+2100NE	.70	17.43	6.09	52.0	50	17.6	5.3	279	1.49	7.8	.5	.2	3.9	10.8	.28	.71	.10	20	.12	.052	11.7	9.3	.22	131.3	.013	<1	.47	.002	.03	<.1	1.2	.04	<.01	25	.2	<.02	1.4	15
STANDARD DS5	13.14	136.32	26.28	130.4	287	25.0	11.8	796	3.01	17.8	6.3	42.0	3.1	49.7	5.68	3.89	6.51	62	.77	.093	13.1	193.7	.68	139.4	.105	17	2.00	.036	.15	4.8	3.8	1.10	.04	186	4.8	.87	6.7	15

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

ACME ANALYTICAL

Ross, John Peter PROJECT ET FILE # A303142

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppb	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Sc ppm	Tl ppm	S %	Hg ppb	Se ppm	Te ppm	Ga ppm	Sample gm
G-1	2.63	3.93	2.86	43.2	12	5.3	4.6	558	2.08	.5	2.0	.9	4.7	89.9	.01	.03	.14	41	.61	.085	9.3	21.5	.56	244.4	.136	2	1.13	.122	.55	4.5	3.2	.35	.01	5	.2	<.02	5.5	15
C+1950NE	.82	19.95	7.10	55.5	45	19.4	7.2	298	1.54	9.5	.6	1.1	4.2	13.6	.30	.75	.11	18	.13	.067	10.9	9.2	.22	166.0	.013	2	.52	.002	.04	.1	1.6	.06	<.01	26	.4	.03	1.8	15
C+1800NE	.77	19.13	7.34	55.8	38	19.5	7.2	295	1.57	9.6	.6	1.7	4.7	13.6	.30	.81	.12	19	.13	.070	12.5	9.8	.22	160.5	.012	2	.54	.002	.04	<.1	1.7	.05	<.01	21	.5	.04	1.7	15
C+1650NE	.57	16.24	5.93	41.1	58	14.9	5.9	258	1.25	8.6	.6	50.4	5.0	11.4	.18	.68	.10	16	.13	.057	13.3	8.1	.18	136.3	.016	1	.45	.002	.04	.4	1.5	.04	<.01	12	.4	.02	1.4	15
C+1500NE	.36	11.83	5.45	29.0	48	14.2	5.5	216	1.06	9.2	.5	1.7	4.8	10.7	.09	.58	.09	12	.12	.053	12.0	6.9	.15	121.7	.007	1	.38	.002	.03	.2	1.3	.03	<.01	29	.3	.02	1.2	15
C+1350NE	.63	17.72	7.83	39.5	34	22.1	6.9	210	1.65	11.5	.7	3.2	6.1	10.2	.06	.76	.13	20	.11	.054	15.9	13.0	.24	144.2	.016	1	.58	.003	.05	.3	1.7	.05	<.01	15	.3	.05	2.0	15
C+1200NE	.77	35.03	10.86	49.0	33	31.4	12.6	288	2.48	8.1	.7	2.0	7.6	8.1	.08	.62	.18	30	.09	.034	20.7	28.0	.49	130.5	.055	1	1.09	.006	.07	<.1	3.1	.06	<.01	51	.4	.03	3.2	15
C+1050NE	.56	15.12	5.58	42.2	38	13.7	5.4	229	1.19	7.6	.5	.9	4.0	11.4	.22	.66	.09	16	.12	.052	10.9	7.4	.18	148.9	.012	1	.40	.002	.04	.1	1.4	.04	<.01	13	.3	<.02	1.4	15
C+900NE	.61	17.25	6.50	47.8	46	16.3	6.0	257	1.31	9.2	.5	1.5	5.0	9.4	.21	.80	.10	15	.11	.056	13.6	8.1	.18	109.8	.009	1	.47	.002	.02	<.1	1.4	.03	<.01	32	.3	.03	1.5	15
C+750NE	1.33	26.81	8.99	56.8	52	23.2	8.0	265	1.94	11.5	.7	1.2	5.6	11.4	.18	1.11	.15	25	.12	.048	15.2	12.5	.25	221.8	.012	1	.68	.003	.05	.3	2.3	.05	<.01	46	.5	.05	2.1	15
C+600NE	.74	25.84	9.84	59.6	100	28.2	11.4	374	2.02	8.7	.8	1.0	6.5	25.3	.24	.73	.16	24	.78	.067	18.5	17.4	.40	307.2	.022	1	.83	.007	.07	.2	2.6	.07	<.01	51	.5	.03	2.5	15
C+450NE	.62	15.89	7.87	37.4	34	16.3	7.2	265	1.60	12.8	.7	28.9	6.0	11.8	.11	.78	.13	19	.14	.067	21.1	11.0	.22	132.1	.018	1	.53	.003	.04	.4	1.4	.05	<.01	16	.3	.03	1.7	15
C+300NE	.72	15.54	8.14	45.4	34	22.9	7.8	226	1.78	11.0	.7	25.1	6.4	13.3	.16	.81	.13	22	.15	.082	16.8	12.5	.23	208.8	.013	1	.66	.003	.04	.3	1.6	.04	<.01	20	.3	.02	2.1	15
C+150NE	.72	19.00	7.03	45.0	32	20.3	6.6	225	1.52	9.3	.6	1.6	5.0	12.1	.13	.80	.11	19	.13	.056	14.7	10.7	.22	173.8	.011	<1	.52	.003	.05	.2	1.6	.05	<.01	24	.3	.02	1.7	15
C	.82	20.29	8.74	55.0	53	22.2	7.6	315	1.70	9.4	.7	1.2	4.9	15.8	.29	.80	.16	23	.15	.072	13.9	12.0	.24	211.6	.016	1	.60	.003	.05	.1	1.9	.06	<.01	41	.4	.04	2.0	15
C+150SW	.86	23.17	9.38	47.4	61	22.6	7.8	325	1.72	9.4	.7	.9	5.0	14.9	.28	.86	.15	21	.14	.068	14.9	11.5	.24	197.5	.012	1	.57	.003	.05	.1	2.0	.06	<.01	53	.3	.02	1.8	15
C+300SW	.73	18.73	8.84	53.9	63	19.8	7.0	290	1.65	8.8	.6	1.3	4.8	13.9	.24	.80	.15	20	.13	.060	12.6	10.6	.24	170.0	.009	1	.58	.002	.05	<.1	1.8	.05	<.01	44	.3	.03	1.9	15
C+450SW	.73	18.86	8.23	45.8	67	18.5	6.6	282	1.59	8.4	.6	1.2	4.2	11.9	.24	.81	.14	20	.12	.059	12.3	10.0	.22	170.8	.009	1	.54	.002	.04	.1	1.6	.05	<.01	42	.3	.02	1.7	15
C+600SW	.60	15.64	5.84	45.1	43	15.4	5.4	231	1.23	7.5	.5	1.0	4.2	11.7	.26	.68	.10	16	.12	.057	11.9	8.0	.19	155.8	.009	1	.47	.002	.04	<.1	1.4	.04	<.01	8	.2	<.02	1.4	15
RE C+600SW	.61	14.80	6.12	46.0	39	15.0	5.0	236	1.24	8.2	.6	.7	4.7	11.8	.26	.73	.10	17	.12	.059	12.3	7.4	.19	162.0	.009	1	.49	.002	.04	<.1	1.3	.04	<.01	13	.3	<.02	1.5	15
C+750SW	.52	14.10	5.02	40.5	31	12.6	4.4	217	1.04	7.5	.4	.9	3.4	10.6	.20	.63	.08	15	.11	.048	10.1	6.4	.16	163.4	.012	1	.39	.002	.03	<.1	1.1	.03	<.01	9	.1	.02	1.3	15
C+900SW	.58	23.44	7.85	32.2	40	15.2	5.6	196	1.46	17.1	.7	1.6	5.6	7.8	.15	.78	.13	19	.09	.038	13.9	8.7	.17	163.3	.015	1	.45	.002	.03	.4	1.2	.04	<.01	22	.2	<.02	1.5	15
C+1050SW	1.01	18.59	8.21	51.9	56	23.1	7.6	261	1.91	13.3	.7	32.6	6.6	14.7	.12	.90	.15	26	.17	.066	19.1	13.9	.26	243.0	.019	1	.65	.004	.05	.6	1.8	.05	<.01	36	.2	.03	2.1	15
C+1200SW	.99	19.87	7.81	54.0	55	20.8	7.2	309	1.60	11.0	.8	2.2	5.4	14.3	.24	.89	.16	20	.16	.066	16.0	10.1	.21	178.9	.012	1	.52	.003	.04	.3	1.9	.05	<.01	13	.3	.03	1.7	15
C+1350SW	.70	18.82	6.92	40.7	39	17.0	5.8	252	1.44	10.4	.6	1.4	5.6	13.3	.17	.87	.11	18	.15	.063	17.6	9.1	.18	164.9	.013	1	.43	.002	.04	.2	1.5	.04	<.01	11	.2	.03	1.5	15
C+1500SW	.73	18.99	6.42	51.9	87	18.7	6.0	181	1.20	7.4	.6	85.4	3.8	7.9	.24	.71	.11	18	.08	.047	10.7	9.4	.19	94.1	.009	1	.53	.002	.03	<.1	1.6	.05	.01	13	.2	.04	1.6	15
D+3150NE	.61	18.10	6.19	49.5	63	18.7	6.0	267	1.47	8.6	.6	1.5	5.0	13.3	.23	.79	.12	18	.14	.069	13.7	9.3	.21	187.5	.013	<1	.53	.002	.04	.1	1.6	.05	<.01	20	.3	.04	1.6	15
D+3000NE	.79	20.42	7.20	63.4	58	20.2	6.6	288	1.53	8.8	.7	1.1	4.8	13.9	.32	.88	.11	20	.14	.065	13.8	9.5	.22	186.6	.016	1	.54	.002	.04	.1	1.6	.05	<.01	15	.1	.02	1.8	15
D+2850NE	.62	17.93	6.46	45.5	67	16.6	5.5	263	1.44	8.6	.6	1.4	4.8	13.0	.21	.77	.10	18	.13	.067	13.2	9.6	.21	138.6	.013	1	.49	.002	.04	.1	1.4	.04	<.01	21	.2	.02	1.6	15
D+2700NE	.62	16.68	6.66	46.5	56	17.3	5.8	282	1.35	8.9	.6	1.5	4.5	12.0	.22	.82	.11	17	.12	.058	13.1	9.0	.21	181.4	.013	1	.45	.003	.04	<.1	1.6	.04	<.01	30	.2	.02	1.5	15
D+2550NE	.32	12.92	5.50	34.8	92	16.8	5.1	204	1.15	4.8	.5	1.5	3.0	22.7	.20	.34	.09	16	1.33	.046	11.5	12.7	.19	160.8	.005	1	.61	.003	.02	<.1	1.8	.03	.01	23	.3	.02	1.5	15
D+2400NE	.85	21.19	6.96	56.1	66	20.1	6.1	284	1.52	8.9	.6	.6	4.9	13.1	.29	.81	.12	19	.14	.059	12.8	10.0	.22	184.5	.011	<1	.51	.002	.04	<.1	1.7	.04	<.01	25	.3	.04	1.7	15
D+2250NE	.84	18.66	6.73	54.1	64	19.8	6.2	284	1.51	8.9	.6	1.4	4.5	13.2	.28	.81	.10	19	.14	.062	12.3	9.7	.22	176.8	.010	<1	.51	.002	.04	<.1	1.6	.05	<.01	24	.2	.03	1.7	15
D+2100NE	.67	16.35	5.62	45.6	44	15.9	4.6	239	1.19	7.7	.5	1.3	3.7	11.9	.26	.72	.09	16	.11	.056	10.3	7.7	.18	148.2	.008	1	.43	.002	.03	<.1	1.4	.03	<.01	20	.1	.02	1.4	15
D+1950NE	.63	27.67	9.25	45.1	64	28.6	10.1	226	2.24	9.9	.8	54.5	7.3	6.0	.06	.76	.17	26	.05	.035	17.5	24.8	.36	130.5	.030	1	.98	.003	.08	.2	2.7	.05	<.01	35	.3	.04	2.9	15
STANDARD DS5	13.31	136.49	25.17	129.5	297	24.4	12.3	742	2.88	18.2	6.2	45.9	2.8	48.8	5.47	3.53	6.28	58	.72	.094	12.1	185.5	.66	141.1	.095	18	2.02	.032	.13	4.8	3.6	1.08	<.01	184	4.9	.89	6.7	15

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppb	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Sc ppm	Tl ppm	S %	Hg ppb	Se ppm	Te ppm	Ga ppm	Sample gm
G-1	2.49	3.82	2.62	50.6	15	5.4	4.3	585	2.06	.4	1.8	<.2	4.3	93.7	.01	.04	.15	42	.61	.079	9.3	21.5	.58	250.7	.142	2	1.20	.130	.57	4.7	2.6	.34	<.01	<5	<.1	<.02	5.4	15
D+1800NE	.40	12.65	5.07	33.4	48	14.8	4.7	223	1.07	8.4	.5	.5	4.1	11.2	.13	.61	.08	12	.13	.057	12.3	6.8	.16	140.3	.011	2	.39	.002	.03	.2	1.0	.04	.02	10	.1	<.02	1.2	15
D+1650NE	.79	18.38	7.04	52.0	37	21.1	6.8	351	1.64	9.0	.6	.8	4.2	14.4	.12	.75	.11	21	.15	.068	15.1	11.2	.26	145.6	.014	2	.61	.003	.05	.3	1.3	.04	<.01	14	.3	<.02	1.9	15
D+1500NE	.63	12.90	7.60	37.1	37	14.2	4.2	189	1.44	13.9	.5	<.2	4.1	11.4	.10	.85	.10	17	.12	.066	12.2	8.2	.19	138.7	.011	1	.46	.002	.04	.2	1.1	.03	.01	13	.1	.02	1.5	15
D+1350NE	.44	14.89	6.00	42.0	43	16.0	5.6	264	1.28	9.7	.6	.7	4.9	11.7	.18	.69	.10	15	.13	.059	14.4	7.9	.20	142.0	.013	<1	.46	.003	.03	.2	1.2	.04	<.01	12	.2	<.02	1.4	15
D+1200NE	.42	12.85	5.38	36.0	41	14.5	4.8	224	1.11	8.2	.5	<.2	4.4	10.7	.13	.65	.09	13	.12	.047	12.3	6.8	.17	130.4	.012	<1	.40	.002	.03	.1	.9	.03	<.01	10	<.1	<.02	1.2	15
D+1050NE	.48	10.64	5.05	33.5	36	13.7	3.8	125	1.30	6.3	.4	1.1	4.0	9.0	.08	.47	.10	17	.11	.045	14.2	11.7	.27	81.9	.016	1	.61	.003	.04	.1	1.0	.03	<.01	12	.1	<.02	1.8	15
D+900NE	.67	35.98	10.78	59.3	23	31.3	10.7	270	2.64	9.0	.6	16.5	7.2	7.8	.11	.64	.18	32	.08	.040	19.8	30.3	.52	144.6	.038	1	1.21	.004	.08	.1	2.8	.06	<.01	19	.1	.02	3.6	15
D+750NE	.71	17.28	6.58	49.9	32	19.6	5.8	270	1.52	9.4	.6	1.3	4.6	14.0	.21	.78	.11	19	.15	.062	15.7	9.8	.23	206.3	.014	1	.53	.003	.04	.1	1.5	.04	<.01	10	.1	<.02	1.6	15
D+600NE	.58	15.81	6.52	49.8	29	17.3	5.6	243	1.49	9.5	.6	.3	5.1	14.5	.24	.80	.10	19	.16	.076	15.9	9.7	.21	220.8	.017	1	.55	.003	.04	.1	1.1	.04	<.01	51	.1	.03	1.7	15
D+450NE	.47	14.56	5.58	38.4	35	15.0	5.0	237	1.15	8.4	.5	15.7	4.3	10.9	.15	.69	.09	14	.12	.053	13.2	6.9	.18	148.3	.014	<1	.44	.003	.03	.2	1.1	.03	.01	5	.1	<.02	1.2	15
D+300NE	.38	11.66	4.57	32.8	36	11.5	4.2	201	.93	6.9	.4	.7	3.4	8.4	.15	.55	.08	13	.11	.043	10.2	6.0	.14	150.6	.011	1	.35	.002	.03	.1	.9	.03	<.01	<5	.1	.02	1.1	15
D+150NE	.57	15.71	6.10	51.0	35	16.8	5.6	250	1.50	9.0	.6	.7	4.8	13.2	.23	.81	.10	18	.14	.069	14.1	9.7	.22	182.8	.012	<1	.54	.002	.04	.1	1.3	.05	<.01	10	.2	<.02	1.6	15
D	.80	15.64	6.20	33.8	74	10.9	3.6	108	1.34	8.6	.5	.2	4.2	5.7	.08	.82	.10	21	.05	.033	10.9	9.2	.16	98.0	.010	<1	.57	.002	.02	.2	1.1	.04	<.01	8	.2	<.02	1.8	15
D+150SW	.45	13.66	6.04	39.1	48	15.4	5.2	242	1.41	9.9	.6	.4	5.0	13.4	.14	.71	.10	17	.15	.063	15.1	8.4	.20	157.2	.014	<1	.48	.003	.03	.2	1.1	.03	<.01	12	.2	<.02	1.4	15
D+300SW	.79	18.11	6.55	46.5	46	16.6	5.4	243	1.54	9.7	.5	53.5	4.6	10.5	.17	.80	.12	22	.11	.045	14.0	9.9	.21	154.1	.019	1	.60	.002	.04	.2	1.5	.04	<.01	6	.3	.02	1.6	15
D+450SW	.47	11.97	5.49	35.5	40	14.0	4.7	208	1.24	8.5	.5	68.0	3.9	10.6	.12	.61	.10	17	.11	.045	12.3	7.4	.18	142.3	.009	<1	.44	.002	.03	.2	1.1	.03	<.01	7	.1	<.02	1.4	15
D+600SW	.69	21.57	8.15	49.9	32	21.8	7.6	289	1.85	9.7	.8	7.4	4.9	12.2	.11	.72	.14	22	.13	.054	15.1	11.9	.27	149.4	.013	<1	.72	.003	.05	.1	1.8	.05	<.01	26	.2	<.02	2.1	15
RE D+600SW	.74	22.32	8.63	49.8	37	22.9	7.8	290	1.87	9.7	.8	1.4	4.8	12.6	.16	.78	.14	23	.13	.052	16.0	13.2	.28	161.7	.012	1	.71	.003	.05	.1	1.9	.05	<.01	28	.3	.03	2.0	15
D+750SW	.50	13.72	5.64	41.0	47	14.5	5.1	244	1.36	9.1	.6	42.1	5.1	13.1	.16	.62	.10	18	.15	.065	16.2	8.4	.18	167.6	.014	1	.46	.003	.04	.3	1.2	.03	<.01	17	.3	<.02	1.4	15
D+900SW	.96	17.54	6.41	34.3	99	11.0	3.5	92	1.43	9.8	.6	1.6	4.4	4.3	.10	.98	.10	23	.04	.025	11.9	10.9	.16	82.0	.015	<1	.59	.002	.02	.2	1.3	.04	<.01	8	.3	.02	1.9	15
D+1050SW	2.01	37.51	11.63	92.2	60	32.9	10.7	425	2.73	15.4	1.0	1.9	5.6	19.3	.31	1.46	.21	37	.17	.069	17.3	20.4	.38	264.1	.015	1	.89	.003	.07	.3	2.4	.08	<.01	45	.3	.03	2.9	15
D+1200SW	.53	15.32	5.44	41.0	45	15.4	5.2	241	1.25	7.8	.5	.3	4.1	12.4	.15	.66	.09	16	.14	.053	11.7	7.6	.19	162.0	.012	<1	.46	.002	.04	<.1	1.2	.03	<.01	12	.1	<.02	1.3	15
D+1350SW	.83	33.13	11.63	69.0	203	37.2	14.1	385	2.47	8.3	1.1	1.1	7.4	68.5	.24	.69	.19	32	2.00	.050	21.5	28.8	.67	572.0	.033	1	1.26	.015	.12	.1	2.9	.08	<.01	44	.3	<.02	3.5	15
D+1500SW	1.00	23.69	8.22	60.0	41	26.4	7.6	315	1.78	10.2	.7	.8	4.4	13.9	.20	.96	.13	24	.14	.048	14.4	12.2	.24	268.6	.014	<1	.62	.003	.05	.2	1.8	.05	<.01	36	.4	.02	1.9	15
STANDARD DS5	12.70	141.50	25.22	134.9	286	24.4	12.0	783	2.96	18.1	6.1	42.1	2.9	49.7	5.68	3.79	6.41	60	.72	.094	12.7	189.4	.67	145.1	.097	18	2.08	.032	.14	4.8	3.7	1.06	<.01	181	4.9	.87	6.8	15

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

Appendix 6

Soil Geochemistry Results – FA

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9002 Accredited Co.)

GEOCHEM PRECIOUS METALS ANALYSIS

Ross, John Peter PROJECT ET File # A303142R

B1 - 2002 Centennial St., Whitehorse YT Y1A 3Z7 Submitted by: John Peter Ross

SAMPLE#	Au** ppb	Sample gm
A+2400NE	15	30
A+1650NE	12	30
A+300NE	7	30
A+300SW	14	30
A+750SW	<2	30
B+2850NE	38	30
B+2700NE	72	30
B+2550NE	41	30
B+1950NE	150	30
B+600NE	39	30
B+300SW	<2	15
B+450SW	3	30
C+2700NE	<2	30
C+2550NE	2	30
C+1650NE	31	30
C+1350NE	162	5
C+450NE	61	30
C+300NE	129	30
C+1050SW	36	30
C+1500SW	9	30
RE B+2550NE	58	30
D+1950NE	3	15
D+900NE	6	30
D+450NE	26	30
D+300SW	<2	30
D+450SW	39	30
D+600SW	2	30
D+750SW	4	30
STANDARD AU-S	48	30

GROUP 3B - FIRE GEOCHEM AU - 30 GM SAMPLE FUSION, DORE DISSOLVED IN AQUA - REGIA, ICP ANALYSIS. UPPER LIMITS = 10 PPM.
- SAMPLE TYPE: SOIL PULP Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: NOV 6 2003 **DATE REPORT MAILED:** Nov 10/03 **SIGNED BY.** ..... D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

Data FA

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9002 Accredited Co.)

GEOCHEM PRECIOUS METALS ANALYSIS

Ross, John Peter PROJECT ET File # A305467 Page 1

B1 - 2002 Centennial St., Whitehorse YT Y1A 3Z7 Submitted by: John Peter Ross

SAMPLE#	Au** ppb	Sample gm
G-1	<2	15
A+1650SW	17	30
A+1800SW	<2	30
A+1950SW	<2	30
A+2100SW	2	30
A+2250SW	2	30
A+2400SW	<2	30
A+2550SW	<2	30
A+2700SW	<2	30
A+2850SW	3	30
A+3000SW	18	30
B+4500NE	15	30
B+4350NE	29	30
B+4200NE	184	30
B+4050NE	5	30
B+3900NE	53	30
RE B+3900NE	48	30
B+3750NE	45	30
B+3600NE	23	30
B+3450NE	116	30
B+3300NE	2	30
B+3150NE	46	30
B+3000NE	15	30
B+1650SW	28	30
B+1800SW	26	30
B+1950SW	<2	30
B+2100SW	3	30
B+2250SW	4	30
B+2400SW	<2	30
B+2550SW	2	30
B+2700SW	<2	30
B+2850SW	34	30
B+3000SW	<2	30
B+3150SW	14	30
B+3300SW	25	30
B+3450SW	10	30
STANDARD AU-S	46	30

GROUP 3B - FIRE GEOCHEM AU - 30 GM SAMPLE FUSION, DORE DISSOLVED IN AQUA - REGIA, ICP ANALYSIS. UPPER LIMITS = 10 PPM.
- SAMPLE TYPE: SOIL SS80 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: OCT 31 2003 **DATE REPORT MAILED:** Nov 20/03 **SIGNED BY** ..... D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

Data A FA

SAMPLE#	Au** ppb	Sample gm
G-1	<2	15
B+3600SW	23	30
B+3750SW	2	30
B+3900SW	4	15
C+4500NE	39	30
C+4350NE	95	30
C+4200NE	60	30
C+4050NE	2	30
C+3900NE	22	30
C+3750NE	4	30
C+3600NE	<2	30
C+3450NE	<2	30
C+3300NE	23	30
C+3150NE	12	30
C+3000NE	3	30
RE C+3000NE	9	30
C+1650SW	<2	30
C+1800SW	2	30
C+1950SW	<2	30
C+2100SW	3	30
C+2250SW	101	30
C+2400SW	2	30
C+2550SW	68	30
C+2700SW	18	30
C+2850SW	64	30
C+3000SW	7	30
C+3150SW	26	30
C+3300SW	3	30
C+3450SW	6	15
C+3600SW	25	30
C+3750SW	6	30
D+4500NE	2	30
D+4350NE	3	30
D+4200NE	13	30
D+4050NE	100	15
D+3900NE	23	30
STANDARD AU-S	48	30

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

SAMPLE#	Au** ppb	Sample gm
D+3750NE	3	30
D+3600NE	30	30
D+3450NE	5	30
D+3300NE	31	30
D+1650SW	<2	30
D+1800SW	90	30
D+1950SW	43	30
D+2100SW	59	30
D+2250SW	3	30
D+2400SW	5	15
D+2550SW	15	30
D+2700SW	7	15
D+2850SW	<2	30
D+3000SW	2	15
D+3150SW	6	30
D+3300SW	42	15
D+3450SW	40	30
D+3600SW	<2	15
D+3750SW	49	30
RE D+3750SW	55	30
E+2250NE	<2	30
E+2100NE	3	30
E+1950NE	3	30
E+1800NE	2	30
E+1650NE	<2	30
E+1500NE	<2	30
E+1350NE	2	30
E+1200NE	<2	30
E+1050NE	3	30
E+900NE	5	30
E+750NE	4	30
E+600NE	3	30
E+450NE	14	30
E+300NE	<2	30
E+150NE	55	30
STANDARD AU-S	49	30

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data L FA Y

SAMPLE#	Au** ppb	Sample gm
G-1	<2	30
E	<2	30
E+150SW	2	30
E+300SW	56	30
E+600SW	14	30
E+750SW	18	30
E+900SW	2	30
E+1050SW	4	30
E+1200SW	94	30
E+1350SW	<2	30
E+1500SW	44	30
E+1650SW	74	30
E+1800SW	2	30
E+1950SW	<2	30
E+2100SW	<2	30
E+2250SW	2	30
E+2400SW	<2	30
E+2550SW	<2	30
E+2700SW	<2	30
E+2850SW	<2	30
E+3000SW	<2	30
RE E+3000SW	3	30
E+3150SW	<2	30
E+3300SW	<2	30
E+3450SW	<2	30
E+3600SW	<2	30
E+3750SW	<2	30
F+1500NE	<2	30
F+1350NE	<2	30
F+1200NE	<2	30
F+1050NE	16	30
F+900NE	40	30
F+750NE	2	30
F+600NE	<2	30
F+450NE	2	30
F+300NE	75	30
STANDARD AU-S	47	30

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

SAMPLE#	Au** ppb	Sample gm
F+150NE	29	30
F	4	30
F+150SW	44	30
F+300SW	4	30
F+450SW	74	30
F+600SW	78	30
F+750SW	<2	30
F+900SW	17	30
F+1050SW	13	30
F+1200SW	66	30
F+1350SW	17	30
F+1500SW	4	30
F+1650SW	23	30
F+1800SW	84	30
F+1950SW	40	30
F+2100SW	12	30
F+2250SW	27	30
F+2400SW	4	30
F+2550SW	55	30
F+2700SW	3	30
F+2850SW	100	30
F+3000SW	2	30
RE F+3000SW	12	30
F+3150SW	<2	30
F+3300SW	50	30
F+3450SW	3	30
F+3600SW	52	30
G+1500NE	4	30
G+1350NE	14	30
G+1200NE	<2	30
G+1050NE	2	30
G+900NE	9	30
G+750NE	19	30
G+600NE	2	30
G+450NE	11	30
STANDARD AU-S	49	30

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data RA Y

SAMPLE#	Au** ppb	Sample gm
G-1	<2	30
G+300NE	3	30
G+150NE	<2	30
G	20	30
G+150SW	2	30
G+300SW	2	30
G+450SW	111	30
G+600SW	21	30
G+750SW	6	30
G+900SW	37	30
G+1050SW	<2	30
G+1200SW	9	30
G+1350SW	102	30
G+1500SW	42	30
G+1650SW	39	30
G+1800SW	2	30
G+1950SW	2	30
G+2100SW	<2	30
G+2250SW	19	30
G+2400SW	<2	30
RE G+2400SW	<2	30
G+2550SW	2	30
G+2700SW	<2	30
G+2850SW	<2	30
G+3000SW	<2	30
G+3150SW	3	30
G+3300SW	2	30
G+3450SW	<2	30
G+3600SW	3	30
H+1500NE	22	30
H+1350NE	2	30
H+1200NE	81	30
H+1050NE	<2	30
H+900NE	2	30
H+750NE	4	30
H+600NE	7	30
STANDARD AU-S	48	30

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

SAMPLE#	Au** ppb	Sample gm
G-1	<2	30
H+450NE	8	30
H+300NE	6	30
H+150NE	2	30
H	2	30
H+150SW	6	15
H+300SW	2	30
H+450SW	<2	30
H+600SW	<2	30
H+750SW	<2	30
H+900SW	<2	30
H+1050SW	7	30
H+1200SW	<2	30
RE H+1800SW	<2	30
H+1350SW	8	30
H+1500SW	<2	30
H+1650SW	104	30
H+1800SW	22	30
H+1950SW	25	30
H+2100SW	2	30
H+2250SW	2	15
H+2400SW	<2	30
H+2550SW	2	30
H+2700SW	46	30
H+2850SW	12	30
H+3000SW	11	30
H+3150SW	27	30
STANDARD AU-S	48	30

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Data A FA