

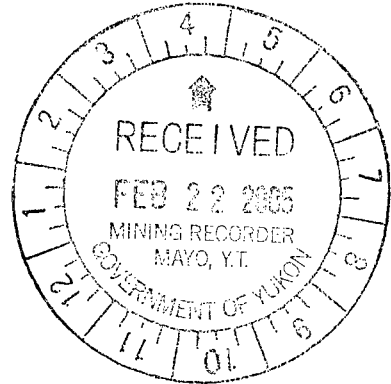
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C. 2

**Geochemical and Prospecting Report  
on the  
ET 1-54 Claims  
Mayo Mining District**

by

J. Peter Ross, Prospector



NTS: 115 P 8/9

Latitude: 63° 29' N

Longitude: 136° 23' W

Dates Worked: August 29-31, Sept. 1-15, 2003

June 11-14, 2004

Dated: January 2005

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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). (see Appendix 6)

17. The 18 highest Au values for ICP-MS (15g) averaged 51 ppb. Surprisingly the same 18 redone by 30g FA averaged 38 ppb. The soil grid was extended to the N, E, S and W using 30g FA only.

18. 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

19. These 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.

20. Soil samples taken on the two grids totalled 468. 122 traditional soil samples taken in past work and 224 traditional soil samples in this work period. Both sets of samples are included in this report.

### 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%

21. 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.
22. Ken Galambos visited the site in 2003. A pan sample taken by Ken produced gold that was observed under a microscope. It is felt that this gold is of local origin.
23. In 2004, 21 soil samples and 7 silt samples were taken on the northeast area of the claim group. The soil samples were tested for A) –80 mesh 0.5g(Au + 36 element ICP-MS) and B) Au FAA 30g. The best Au values (soils) were 10, 11, 11, 12 ppb.
24. The 7 silt samples were tested for A) –80 mesh 0.5g(Au + 36 element ICP-MS) and B) –80 + 200 mesh 0.5g(Au + 36 element ICP-MS) and Au FAA 30g and C) –200 mesh 0.5g(Au + 36 element ICP-MS) and Au FAA 30g.
25. Silt sample results assay method A) (–80 mesh) the best sample was 3620 ppb Au (0.5g). Silt sample results assay method B) (–80 + 200 mesh) the best sample was 3620 ppb Au (1.5g) and (30g Au FAA) 217, 268, and 239 ppb Au. Silt sample results assay method C) (–200 mesh) the best samples were 470, 1089, 2378 and 3195 ppb Au (1.5g) and (30g Au FAA) 522, 1253, 1426, 2322, 6127 ppb Au.
26. The deposit type is unknown.

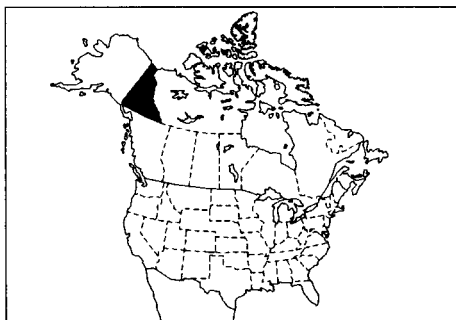
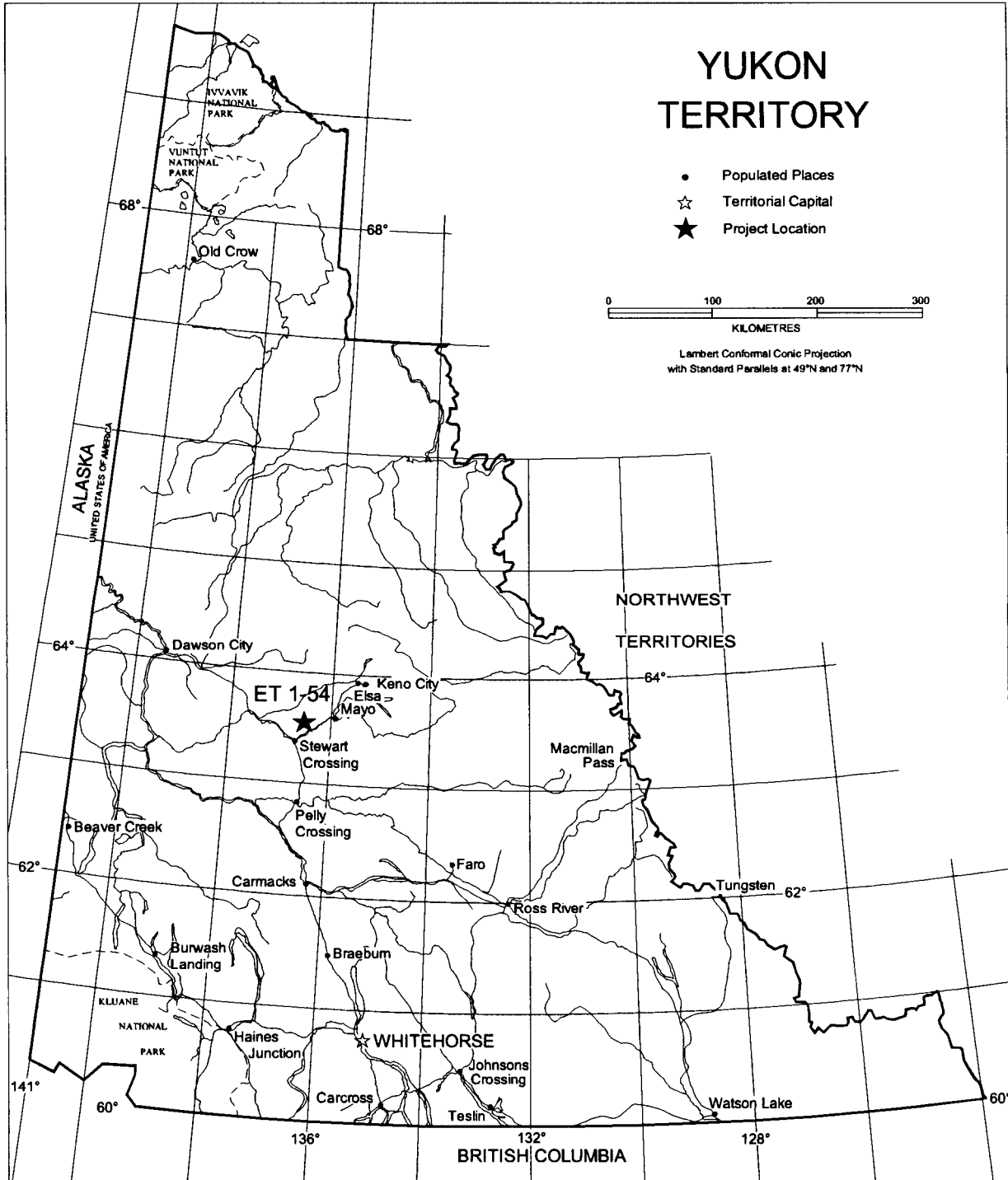
## 1.2 Recommendations

All 54 claims should be kept and more traditional soil sampling should be done. Additional claims should be staked.

The northeast section of the claims should be prospected and soil sampled.

On the southwest and middle areas; 3-4 areas should be chosen and soil sampled at a grid of 10x10 soils samples (25m x 25m). Float and bedrock may be found in this area. A detailed grid can locate areas that can be dug up by pick and shovel and sampled.

The areas in question can be reached with a 1-1.5 hour walk and some areas may be less than 4 feet deep and easy to dig as there is a lot of sand (windblown).



J. Peter Ross

## PROPERTY LOCATION MAP

ET 1-54 Claims (2003)

115P/08

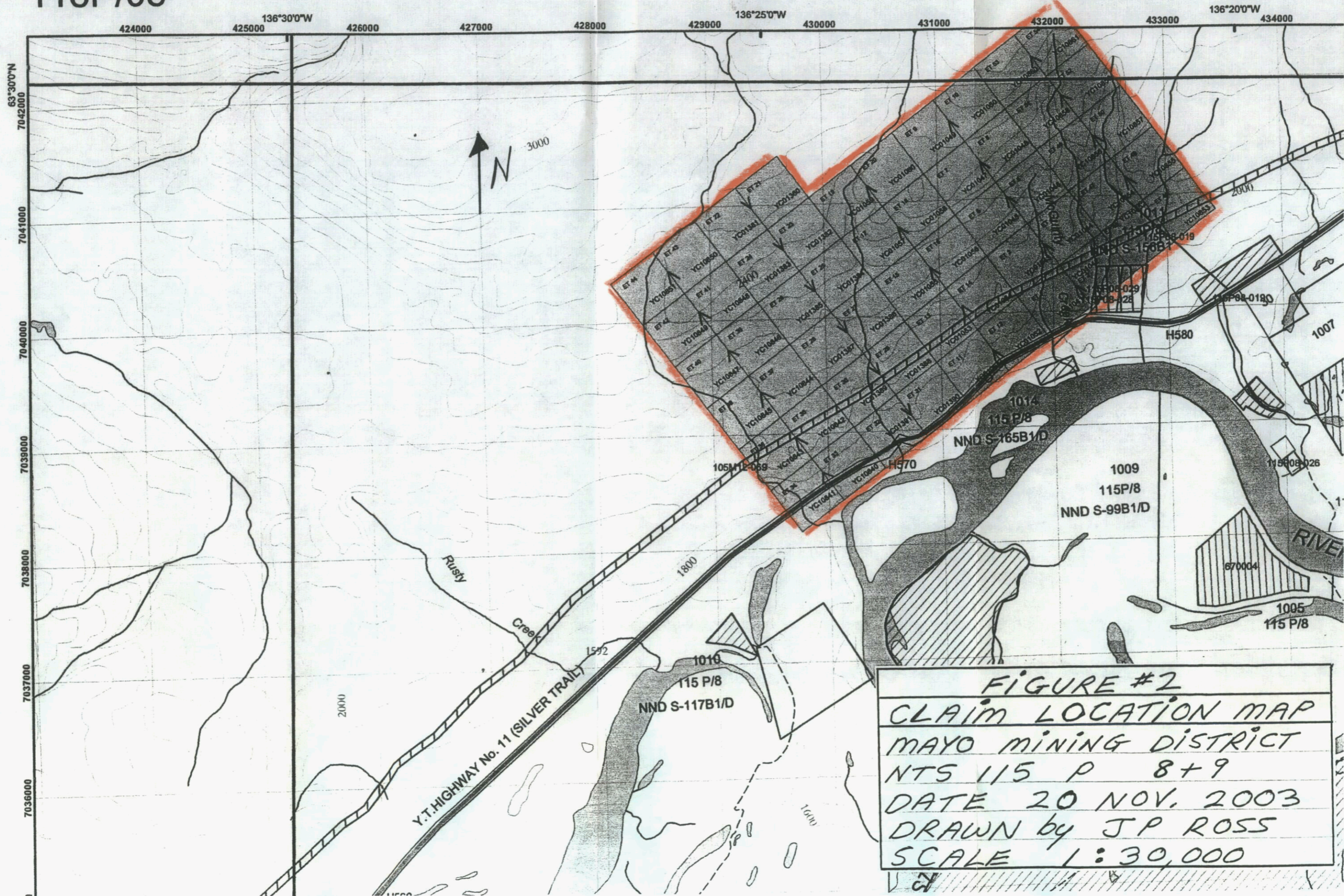


FIGURE #2  
 CLAIM LOCATION MAP  
 MAYO MINING DISTRICT  
 NTS 115 P 8+9  
 DATE 20 NOV. 2003  
 DRAWN by JP ROSS  
 SCALE 1:30,000

10'0"W

426000

427000

428000

429000

136°25'0"W

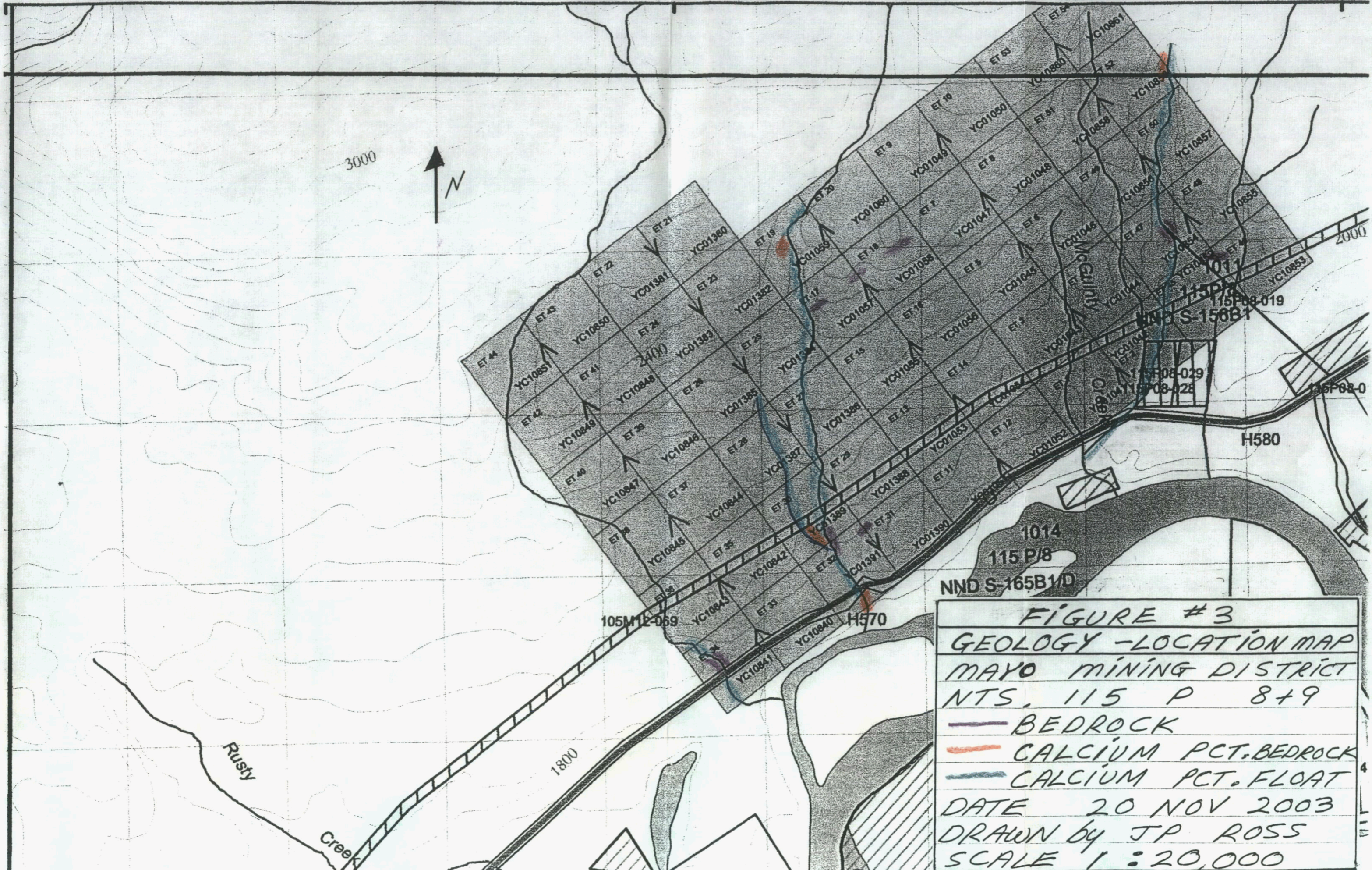
430000

431000

432000

433000

136°20'0"W



**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

10°0'W

426000

427000

428000

429000

136°25'0"W

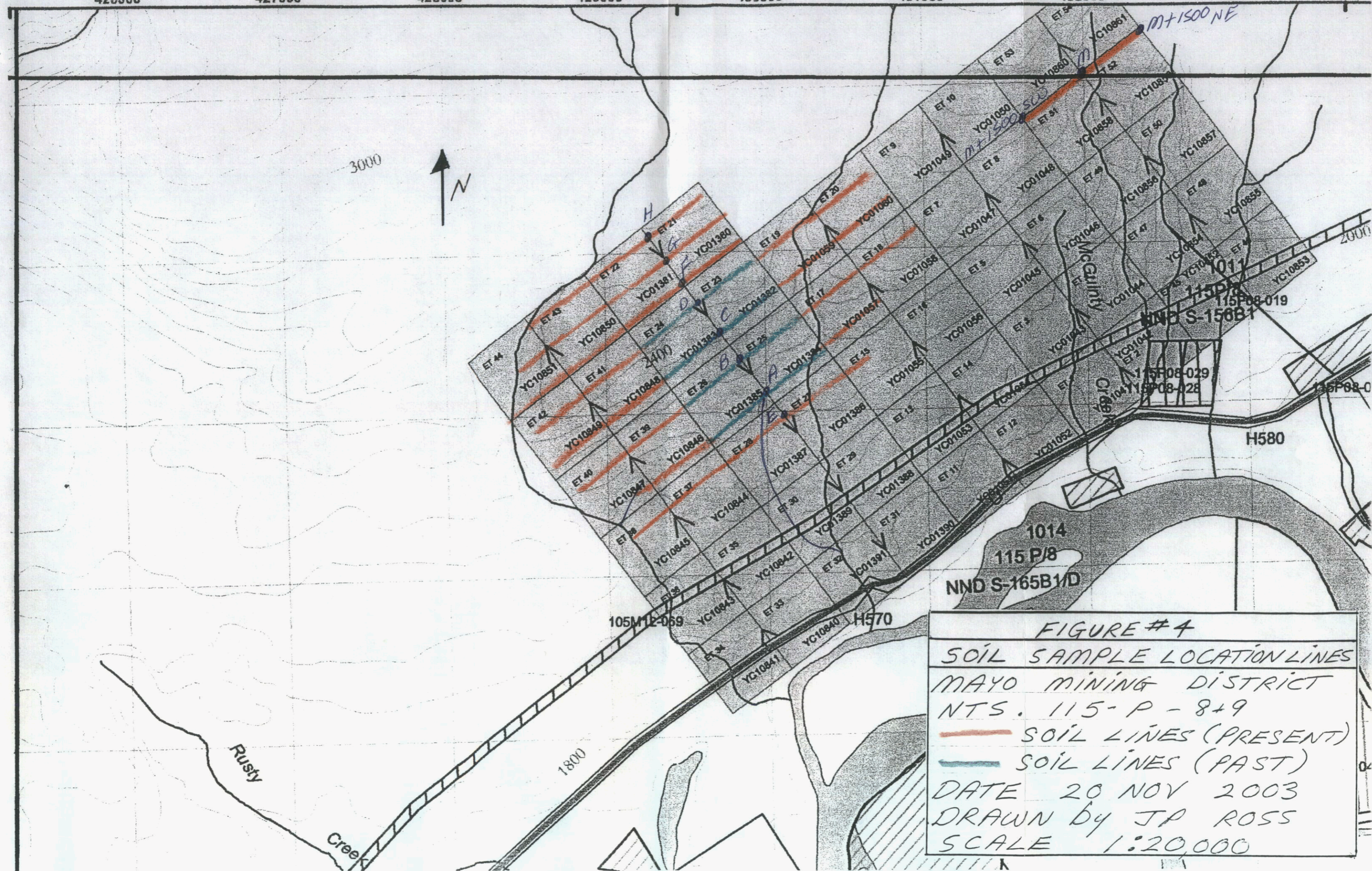
430000

431000

432000

433000

136°20'0"



**FIGURE #4**  
 SOIL SAMPLE LOCATION LINES  
 MAYO MINING DISTRICT  
 NTS. 115-P-8+9  
 — SOIL LINES (PRESENT)  
 — SOIL LINES (PAST)  
 DATE 20 NOV 2003  
 DRAWN by JP ROSS  
 SCALE 1:20,000

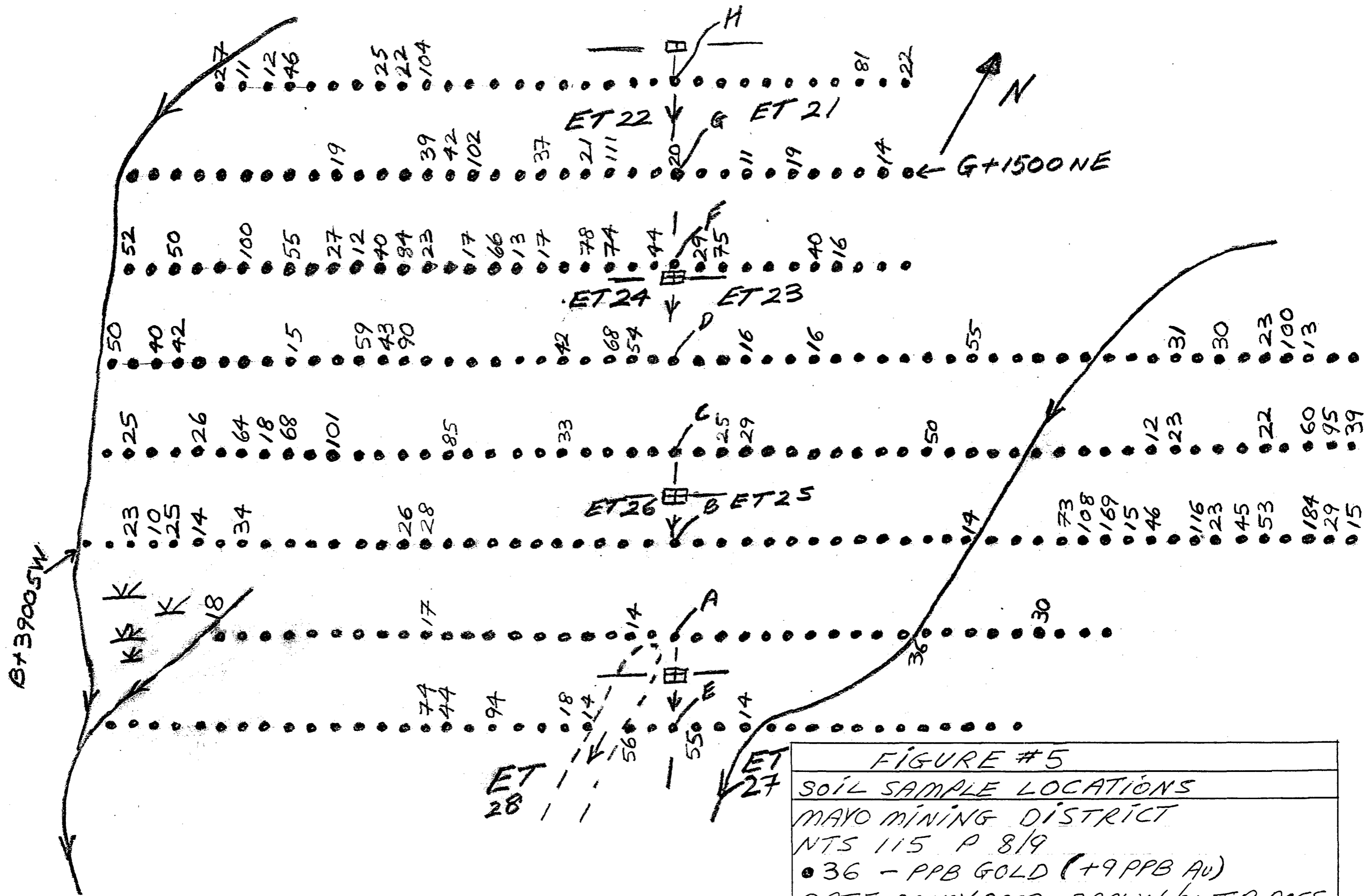


FIGURE #5
SOIL SAMPLE LOCATIONS
MAYO MINING DISTRICT
NTS 115 P 819
● 36 - PPB GOLD (+9 PPB Au)
DATE 20 NOV 2003, DRAWN by JR ROSS,
SAMPLES; LINE 600' APART, INTERVALS 150'

**Figure 6a**

Silt Sample Results and Description

Samples are ordered in the downstream direction, sites are 500 feet apart.

Sample Number	Au ppb -80 mesh	Au ppb -80+200 mesh	Au ppb -200 mesh
ES9		2	<2
ES8		<2	2322
ES7		<2	16
ES6		217	1426
ES5		<2	1253
ES4		268	522
ES3		239	6127
ES1	335		
ES2	470		

Description of Sample Sites

ES9: almost at the “top” of the creek (plateau), stream walls 10 feet high, tight V shape “impassable”, just above 15-20 foot high calcite bed, big drops in stream, small and medium stones

ES8: slower and steeper, small rocks

ES7: bigger rocks, up to 12”, steep walls on creek sides

ES6: slower areas, similar to ES5

ES5: almost at the claim line, faster water flow, smaller rocks

ES4: smaller rocks, wider valley, less calcite chips, less steep than ES3, no roots

ES3: V shaped valley, bedrock on both sides, no roots, good water flow, lots of rough calcite chips, larger rocks in stream

ES2 and ES2: Both taken at the same site (had to dig up roots), site is a functioning agricultural dam/pipe, can drive to the location. ES1 – faster water, ES2 – slower water.

427000

428000

429000

136°25'0"W

430000

431000

432000

433000

136°20'0"W

43

3000



ES9

ES8

ES7

ES6

ES5

ES4

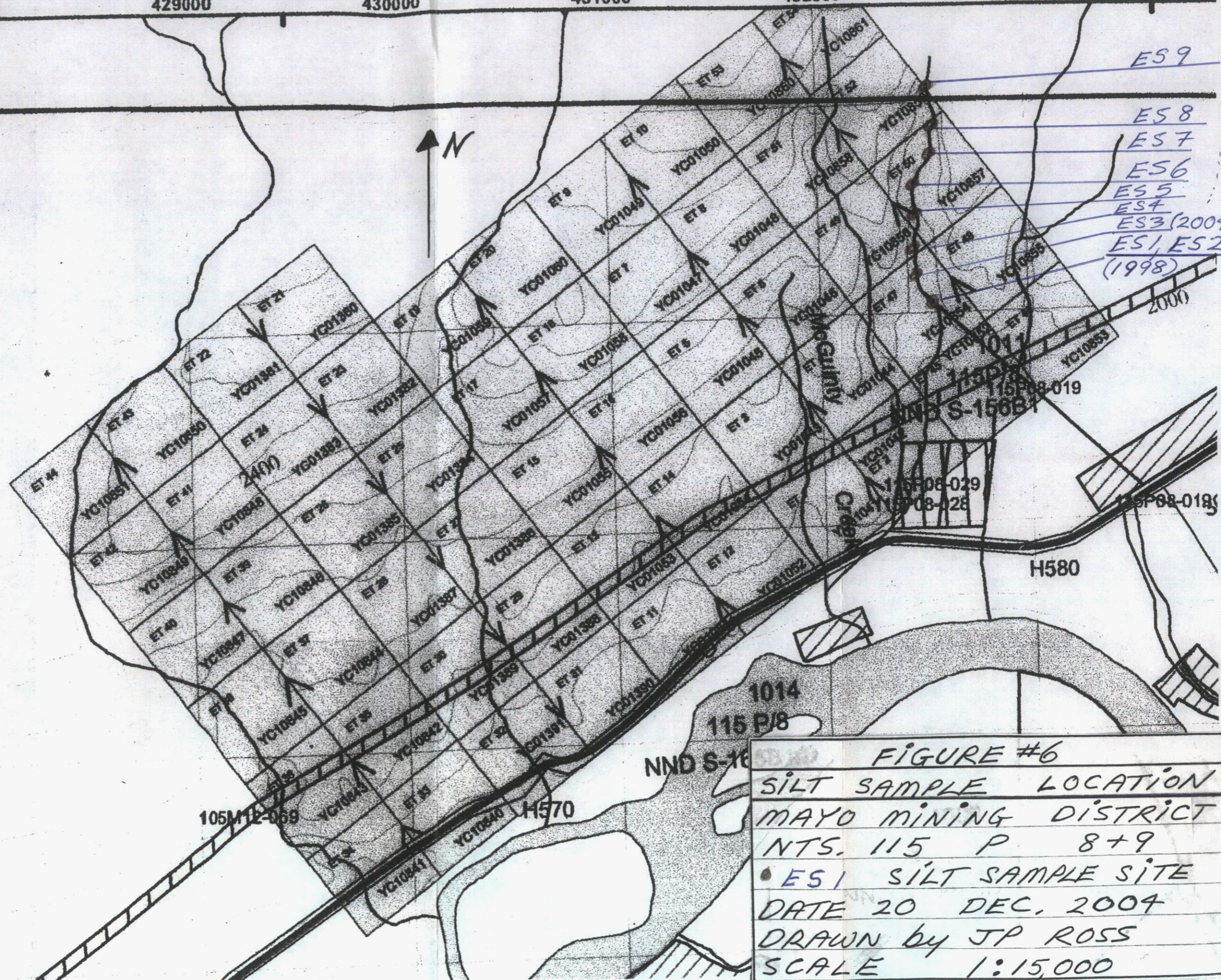
ES3 (2004)

ES1, ES2

(1998)

2000

1750



**FIGURE #6**  
 SILT SAMPLE LOCATION  
 MAYO MINING DISTRICT  
 NTS. 115 P 8+9  
 • ES1 SILT SAMPLE SITE  
 DATE 20 DEC, 2004  
 DRAWN by JP ROSS  
 SCALE 1:15,000

**Figure 7****Comparison of Assay Techniques (soil samples)**

<b>Sample Number</b>	<b>Au ICP 15g</b>	<b>Au FAA 30g</b>
A+2400 NE	30.4	15
A+1650 NE	36.0	12
A+300 NE	3.4	7
A+300 SW	14.3	14
A+750 SW	5.5	<2
B+2850 NE	168.7	38
B+2700 NE	107.5	72
B+2550 NE	72.5	41 (58)
B+1950 NE	14.3	150
B+600 NE	9.3	39
B+300 SW	3.1	<2
B+450 SW	8.0	3
C+2700 NE	3.1	<2
C+2550 NE	5.7	2
C+1650 NE	50.4	31
C+1350 NE	3.2	162 (5g)
C+450 NE	28.9	61
C+300 NE	25.1	129
C+1050 SW	32.6	36
C+1500 SW	85.4	9
D+1950 NE	54.4	3
D+900 NE	16.5	6
D+450 NE	15.7	26
D+300 SW	53.5	<2
D+450 SW	68.0	39
D+600 SW	7.4 (1.4)	2
D+750 SW	42.1	4

## Chapter Two: INTRODUCTION

### 2.1 Introductory Statement

From August 29-31 and September 1-15, 2003 J. Peter Ross prospected on the ET claims and took two hundred and twenty four (224) traditional soil samples.

From June 11-14, 2004 J. Peter Ross prospected on the ET claims and took 21 traditional soil samples and 7 silt samples.

### 2.2 Location And Access

The ET 1 – 20, 21 – 32 and 33 – 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.

Flagging tape was seen marking the location of recent silt samples, see MINFILE 115P 042. No other evidence of hard rock exploration was seen.

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).

J.P. Ross took 21 enzyme leach soil samples in 2001 and prospected on the claims.

J.P. Ross took 63 enzyme leach soil samples in 2002 and prospected on the claims.

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.

One hundred and twenty-two (122) soil samples were taken and tested for MMI. Only one gold (duplicate) hit at B+1950NE – 0.13 ppb Au. 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.

One hundred and twenty-two (122) soils samples were taken and tested for 15g ICP – MS 37 elements. 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

± Five trends were observed in the Au soil sample results.

### Chapter Three: PROPERTY DESCRIPTION

<u>Claim Name</u>	<u>Grant No.</u>	<u>Grouping</u>	<u>Date Staked</u>	<u>Date Recorded</u>	<u>Expiry Date</u>
ET 1	YC01041	pending	98.04.25	98.05.04	2007.08.27
ET 2	YC01042	pending	98.04.25	98.05.04	2007.08.27
ET 3	YC01043	pending	98.04.28	98.05.04	2007.08.27
ET 4	YC01044	pending	98.04.28	98.05.04	2007.08.27
ET 5	YC01045	pending	98.04.28	98.05.04	2007.08.27
ET 6	YC01046	pending	98.04.28	98.05.04	2007.08.27
ET 7	YC01047	pending	98.04.28	98.05.04	2007.08.27
ET 8	YC01048	pending	98.04.28	98.05.04	2007.08.27
ET 9	YC01049	pending	98.04.29	98.05.04	2007.08.27
ET 10	YC01050	pending	98.04.29	98.05.04	2007.08.27
ET 11	YC01051	pending	98.05.01	98.05.04	2007.08.27
ET 12	YC01052	pending	98.05.01	98.05.04	2007.08.27
ET 13	YC01053	pending	98.05.01	98.05.04	2007.08.27
ET 14	YC01054	pending	98.05.01	98.05.04	2007.08.27
ET 15	YC01055	pending	98.05.02	98.05.04	2007.08.27
ET 16	YC01056	pending	98.05.02	98.05.04	2007.08.27
ET 17	YC01057	pending	98.05.03	98.05.04	2007.08.27
ET 18	YC01058	pending	98.05.03	98.05.04	2007.08.27
ET 19	YC01059	pending	98.05.03	98.05.04	2007.08.27
ET 20	YC01060	pending	98.05.03	98.05.04	2007.08.27
ET 21	YC01380	pending	98.08.19	98.08.27	2008.08.27
ET 22	YC01381	pending	98.08.19	98.08.27	2008.08.27
ET 23	YC01382	pending	98.08.19	98.08.27	2007.08.27
ET 24	YC01383	pending	98.08.19	98.08.27	2007.08.27
ET 25	YC01384	pending	98.08.19	98.08.27	2007.08.27
ET 26	YC01385	pending	98.08.19	98.08.27	2007.08.27
ET 27	YC01386	pending	98.08.19	98.08.27	2007.08.27
ET 28	YC01387	pending	98.08.19	98.08.27	2008.08.27
ET 29	YC01388	pending	98.08.19	98.08.27	2007.08.27
ET 30	YC01389	pending	98.08.19	98.08.27	2008.08.27
ET 31	YC01390	pending	98.08.19	98.08.27	2007.08.27
ET 32	YC01391	pending	98.08.19	98.08.27	2008.08.27
ET 33	YC10840	pending	98.08.19	2003.07.14	2008.08.27
ET 34	YC10841	pending		2003.07.14	2008.08.27
ET 35	YC10842	pending		2003.07.14	2008.08.27
ET 36	YC10843	pending		2003.07.14	2008.08.27
ET 37	YC10844	pending		2003.07.14	2008.08.27
ET 38	YC10845	pending		2003.07.14	2008.08.27
ET 39	YC10846	pending		2003.07.14	2008.08.27
ET 40	YC10847	pending		2003.07.14	2008.08.27
ET 41	YC10848	pending		2003.07.14	2008.08.27
ET 42	YC10849	pending		2003.07.14	2008.08.27
ET 43	YC10850	pending		2003.07.14	2008.08.27
ET 44	YC10851	pending		2003.07.14	2008.08.27
ET 45	YC10852	pending		2003.07.14	2007.08.27
ET 46	YC10853	pending		2003.07.14	2007.08.27
ET 47	YC10854	pending		2003.07.14	2007.08.27
ET 48	YC10855	pending		2003.07.14	2007.08.27
ET 49	YC10856	pending		2003.07.14	2007.08.27
ET 50	YC10857	pending		2003.07.14	2007.08.27
ET 51	YC10858	pending		2003.07.14	2007.08.27
ET 52	YC10859	pending		2003.07.14	2007.08.27
ET 53	YC10860	pending		2003.07.14	2007.08.27
ET 54	YC10861	pending		2003.07.14	2007.08.27

## Chapter Four: GEOCHEMICAL SURVEY and PROSPECTING

### 4.1 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.

Red flagging was placed at 25, 75, 125, 175 etc. yards. Soil samples were taken at 0, 50, 100, 150 etc. yards.

Traditional soil samples were taken by hand auger at depths up to 48 inches (as deep as possible).

All silt samples were taken in streams by shovel in many sites. Slower areas usually and 2 bags of -20 mesh were taken. Sites were marked by blue, red and yellow ribbon at 500-foot intervals up from ES1, ES2 (1998) at an old agricultural dam site.

Site locations were recorded with a GPS in UTM NAD 27.

Soil samples (224 in 2003) were screened to - 80 mesh and tested for 30g Au FAA. The 21 (2004) soil samples were screened to - 80 mesh and tested for 0.5g(Au + 36 element ICP-MS) and 30g Au FAA.

The 7 (2004) silt samples were all screened to - 80 mesh and tested for A) -80 mesh 0.5g(Au + 36 element ICP-MS) and B) -80 + 200 mesh 0.5g(Au + 36 element ICP-MS) and Au FAA 30g and C) -200 mesh 0.5g(Au + 36 element ICP-MS) and Au FAA 30g.

The 2003 samples were part of the YMIP program.

John Kowalchuk (Goldstar Resources Corp.) paid for the 2004 samples for a right of first refusal.

Acme Analytical Labs Ltd. of Vancouver, BC did all assay work.

Work was done on ET 21-28, 37-44, and 17-20 in 2003.

Work was done on ET 45-54 in 2004.

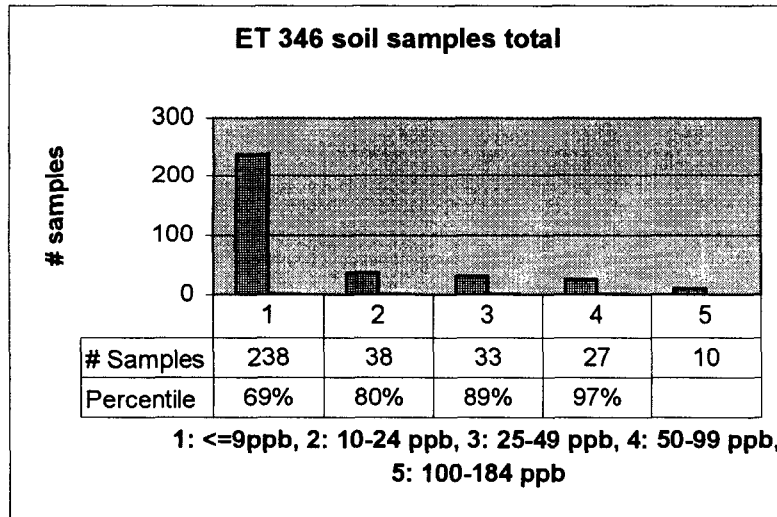
## 4.2 Interpretation

This is a serious anomaly. Three steams in a row are anomalous for – 200 mesh Au. This has been confirmed twice by Noranda, once by Gordon Mackay and Associates (for Ken Galambos, see Minfile 115P042 McGuinty) and once by J.P. Ross.

Traditional soil samples work best here, although many areas may be too deep. Five N-S trends anomalous for Au were identified. It is best to test for Au 30g FAA.

In deeper areas a motor driven soil auger could be used (up to 9m deep?). Enzyme leach should be used only as a last resort. In 2003, Ken Galambos visited the ET area and panned some pieces of gold, under microscope he felt the gold was of local origin.

Summary of soil sample results.



346 soil samples have been taken in total. 122 last work period and 224 this work period.

The 2004 silt samples with high values show the continuation of the “gold target zone” to the east. The extent of this zone is not known.

The target may be a gold epithermal deposit associated with travertine by product or calcium precipitate.

The area is covered by glacial sand and there are no big glacial boulders so a recessive deposit may be present.

## 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.

Geochemical and Prospecting Report on the ET 1-32 Claims, Mayo Mining District by J. Peter Ross, Prospector. November 2003.

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.

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. 133-155

Gold Vein Deposit Course, Mineral Exploration Roundup 2004

### 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:

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**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, particularly 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, MDRU  
2002 - Enzyme Leach Course, Actlabs, Cordilleran Roundup  
2002 - GPS Introductory Course, Yukon College, Whitehorse  
2003 - Gold Vein Deposits, Mineral Exploration Roundup Short Course  
2004 - Gold Vein Deposits, Mineral Exploration Roundup Short Course  
2004 - Orogenic Gold Deposits, Yukon Geoscience Forum  
2004 - Rocks to Riches, BC Workshop
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 – 2002, 2004
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

16/Feb/2005

John Peter Ross

## Appendix 4

### Statement of Costs

Claims: ET 1-20 (YC01041-YC01061) - ET 21-32 (YC01380- YC01391), ET 33-54 (YC10840- YC01861)

Dates worked: August 29-31, September 1-15, 2003. June 11-14, 2004.

<u>Item</u>	<u>Details</u>	<u>Amount and Unit Cost</u>	<u>Total Cost</u>
Labour	J. Peter Ross	22 days @ \$250/day	\$5,500.00
Camp Costs		22 days @ \$35.00/day	770.00
Transportation	Vehicle (1150 km in 2003 and 433 km in 2004)	1583 km @ \$0.48/km	759.84
	Self owned vehicle	\$1,450/mon. x 0.25 x 22/30	265.83
Assaying	ACME 2003 (A303142R) 30g Au FAA+SS80 (retest)	27 soil samples	320.87
	ACME 2003 (A305467) 30g Au FAA+SS80	224 soil samples	2,709.79
	Shipping to ACME	Greyhound bus	128.07
	ACME 2004 (A403404) 10X 3B-Au, SS80	21 soil samples	519.06
	ACME 2004 (A403405, A403405R)	7 silt samples	378.08
	Flagging, soil sample bags, lath, tags, rice bags	252 samples @ \$1/sample	252.00
Report Preparation			600.00
		<u>TOTAL COST</u>	\$12,203.54

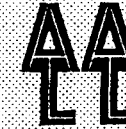
Nine thousand two hundred and fifty dollars (\$9,250) will go towards the following claims and renewal periods. ET 20, 21-24, 28, 30, 31, 32, 1 year each (\$900). ET 33-44, 4.25 years each (\$5,100). ET 45-54, 3.25 years each (\$3,250).

**Appendix 5**

Soil Geochemistry Results



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	24																														



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.



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.

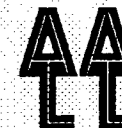


SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppb	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Sc ppm	Tl ppm	S %	Hg ppb	Se ppm	Te ppm	Ga ppm	Sample gm
G-1	2.49	3.82	2.62	50.6	15	5.4	4.3	585	2.06	.4	1.8	<.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.



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: [Signature] D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of the analysis only.

Data LFA [Signature]



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.



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.



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.



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.



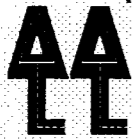
SAMPLE#	Au** ppb	Sample gm
G-1	<2	30
G+300NE	3	30
G+150NE	<2	30
G	20	30
G+150SW	2	30
G+300SW	2	30
G+450SW	111	30
G+600SW	21	30
G+750SW	6	30
G+900SW	37	30
G+1050SW	<2	30
G+1200SW	9	30
G+1350SW	102	30
G+1500SW	42	30
G+1650SW	39	30
G+1800SW	2	30
G+1950SW	2	30
G+2100SW	<2	30
G+2250SW	19	30
G+2400SW	<2	30
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.

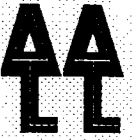


SAMPLE#	Au** ppb	Sample gm
G-1	<2	30
H+450NE	8	30
H+300NE	6	30
H+150NE	2	30
H	2	30
H+150SW	6	15
H+300SW	2	30
H+450SW	<2	30
H+600SW	<2	30
H+750SW	<2	30
H+900SW	<2	30
H+1050SW	7	30
H+1200SW	<2	30
RE H+1800SW	<2	30
H+1350SW	8	30
H+1500SW	<2	30
H+1650SW	104	30
H+1800SW	22	30
H+1950SW	25	30
H+2100SW	2	30
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

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



GEOCHEMICAL ANALYSIS CERTIFICATE



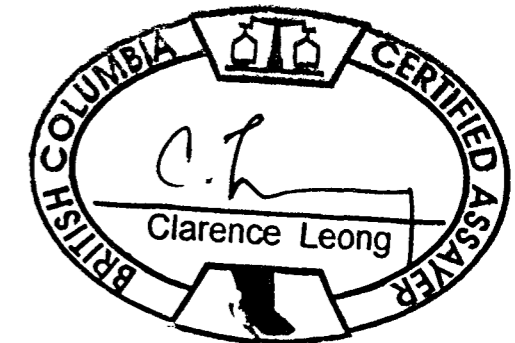
Ross, John Peter PROJECT ET File # A403404  
B1 - 2002 Centennial St., Whitehorse YT Y1A 3Z7

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Au**
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb
M+1500NE	.7	18.1	6.4	53	.1	16.9	5.7	274	1.45	8.4	.5	1.1	3.4	13	.3	.9	.1	18	.14	.068	10	9.0	.24	190	.010	1	.49	.002	.05	.1	.03	1.4	.1	<.05	2	<.5	3
M+1350NE	.6	16.5	5.9	42	<.1	15.4	4.8	253	1.26	7.8	.6	1.0	3.2	12	.2	.7	.1	15	.13	.058	10	8.1	.20	153	.009	<1	.40	.002	.04	.1	.01	1.3	<.1	<.05	1	<.5	<2
M+1200NE	.7	22.0	6.7	41	.1	15.7	6.5	329	1.41	14.6	.7	1.5	4.3	10	.2	.9	.1	14	.11	.051	12	8.3	.21	157	.010	<1	.44	.002	.04	.1	.03	1.2	.1	<.05	1	<.5	2
M+1050NE	.9	27.2	9.0	67	<.1	24.3	7.9	410	2.15	11.2	.8	1.6	4.4	17	.3	1.1	.2	25	.17	.087	15	15.8	.33	208	.015	<1	.66	.003	.05	.2	.02	2.0	.1	<.05	2	.6	3
M+900NE	.6	18.7	6.1	36	<.1	15.1	5.8	277	1.29	13.4	.6	<.5	3.8	11	.2	.8	.1	14	.11	.045	10	7.9	.20	153	.009	<1	.41	.002	.04	.2	.02	1.2	<.1	<.05	1	.5	4
M+750NE	.8	17.4	6.3	51	.1	16.2	5.7	277	1.40	7.8	.5	1.4	3.2	12	.3	.8	.1	16	.12	.059	9	9.3	.23	152	.009	<1	.46	.002	.04	.1	.02	1.3	.1	<.05	2	<.5	2
M+600NE	.7	19.8	6.0	40	<.1	16.0	5.4	264	1.28	7.6	.5	1.5	3.4	10	.1	.7	.1	17	.11	.042	10	9.2	.21	155	.010	1	.44	.002	.04	.1	.01	1.5	<.1	<.05	1	<.5	9
M+450NE	1.0	23.0	7.6	52	<.1	21.2	6.8	298	1.64	9.3	.7	1.4	3.5	12	.2	1.0	.2	21	.14	.055	12	11.2	.26	169	.010	<1	.57	.003	.05	.2	.03	1.9	.1	<.05	2	.5	2
M+300NE	.6	17.7	5.2	31	<.1	13.7	4.7	211	1.16	7.7	.4	.7	3.8	7	<.1	.7	.1	15	.08	.034	11	7.9	.18	134	.012	<1	.41	.003	.04	.1	.02	1.2	<.1	<.05	1	<.5	11
M+150NE	.8	19.5	6.5	43	<.1	17.1	5.7	237	1.41	7.6	.6	<.5	3.2	11	.1	.8	.1	17	.11	.049	10	9.4	.21	160	.009	<1	.45	.002	.04	.1	.03	1.3	.1	<.05	2	<.5	2
M	1.7	29.8	9.1	84	.1	29.2	8.4	426	2.06	12.7	.9	1.1	3.2	16	.3	1.7	.1	30	.15	.067	10	14.6	.29	270	.008	<1	.67	.003	.06	.1	.08	2.1	.1	<.05	2	.8	3
M+150SW	.5	18.2	5.3	34	.1	14.1	5.1	198	1.14	8.9	.5	.8	3.4	7	.1	.8	.1	16	.07	.041	11	8.4	.18	115	.011	<1	.42	.002	.04	.2	.01	1.3	<.1	<.05	1	<.5	2
RE M+1200SW	.6	17.2	5.6	33	.1	14.2	4.7	191	1.15	9.2	.5	1.2	3.8	8	.1	.8	.1	16	.08	.039	11	8.6	.16	118	.011	1	.42	.002	.04	.1	.02	1.3	<.1	<.05	1	<.5	10
M+300SW	.4	16.1	5.0	31	<.1	13.2	4.7	218	1.05	7.7	.4	.5	3.0	8	.1	.7	.1	12	.09	.039	9	7.1	.17	117	.010	<1	.39	.002	.04	.1	.02	1.0	<.1	<.05	1	<.5	3
M+450SW	.5	13.3	4.5	24	<.1	11.6	4.1	162	.90	7.3	.4	.6	3.0	6	.1	.6	.1	11	.06	.033	9	6.0	.14	107	.008	<1	.35	.002	.03	.1	.01	1.0	<.1	<.05	1	<.5	3
M+600SW	.5	12.2	4.5	32	<.1	11.7	4.0	166	.91	6.5	.4	.6	2.6	9	.2	.5	.1	11	.09	.040	8	6.3	.14	120	.008	<1	.31	.002	.03	.1	.01	.9	<.1	<.05	1	<.5	<2
M+750SW	.4	13.2	4.4	32	<.1	11.0	4.0	177	.91	6.5	.4	8.0	2.7	9	.1	.8	.1	11	.09	.044	8	6.0	.15	124	.008	<1	.32	.002	.03	<.1	.01	.8	<.1	<.05	1	<.5	4
M+900SW	.6	16.7	5.4	38	<.1	14.6	5.2	221	1.23	8.1	.5	<.5	3.6	10	.2	.7	.1	15	.11	.050	10	8.1	.19	122	.011	<1	.40	.002	.03	.1	.01	1.1	<.1	<.05	1	<.5	<2
M+1050SW	.4	13.1	4.3	33	<.1	11.4	4.0	185	.96	6.6	.4	<.5	2.9	8	.2	.5	.1	13	.08	.040	8	6.1	.16	119	.009	1	.34	.002	.03	.1	.01	1.0	<.1	<.05	1	<.5	3
M+1200SW	.6	20.9	6.8	46	.1	15.9	6.3	280	1.39	19.2	.7	1.1	4.4	10	.3	1.0	.1	15	.11	.056	12	8.7	.20	134	.012	<1	.41	.002	.03	.4	.03	1.2	<.1	<.05	1	<.5	12
M+1350SW	.5	16.0	5.9	41	<.1	13.9	5.2	253	1.27	9.2	.5	<.5	3.9	9	.2	.7	.1	16	.10	.054	11	8.0	.19	132	.012	<1	.40	.002	.03	.1	.03	1.1	<.1	<.05	1	<.5	<2
M+1500SW	.5	16.5	5.4	42	<.1	14.3	4.7	229	1.26	8.0	.5	1.2	4.2	10	.2	.7	.1	16	.12	.057	12	8.2	.20	157	.012	<1	.42	.002	.04	.1	.02	1.1	<.1	<.05	1	<.5	11
STANDARD DS5/AU-S	12.3	143.4	25.1	140	.3	24.7	11.8	788	2.98	18.0	6.0	42.0	2.9	44	5.3	4.0	6.0	62	.72	.102	12	184.8	.69	134	.090	17	2.01	.033	.15	4.9	.17	3.3	1.1	<.05	7	4.9	49

GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.  
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.  
- SAMPLE TYPE: SOIL SS80 60C AU\*\* GROUP 3B - 30.00 GM SAMPLE ANALYSIS BY FA/ICP.  
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data We FA \_\_\_\_\_

DATE RECEIVED: JUL 9 2004 DATE REPORT MAILED: July 27/04

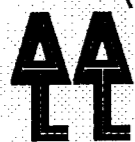




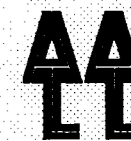
**Appendix 6**

Silt Geochemistry Results





GEOCHEMICAL ANALYSIS CERTIFICATE



Ross, John Peter PROJECT ET File # A403405  
B1 - 2002 Centennial St., Whitehorse YT Y1A 3Z7

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	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	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
ES 3	1.1	19.4	7.9	73	.1	23.9	7.8	391	3.51	9.7	1.0	1.2	8.2	36	.5	1.6	.2	71	.73	.113	30	37.2	.36	550	.038	2	.48	.004	.04	3.6	.03	1.5	<.1	<.05	2	.9
ES 4	1.2	20.2	7.3	77	.2	22.0	7.2	398	2.58	10.7	.8	3620.1	4.8	35	.4	1.2	.1	43	.80	.103	20	21.3	.40	439	.024	1	.49	.003	.04	.4	.02	1.5	<.1	<.05	2	.7
ES 5	1.2	19.4	9.7	72	.1	22.0	7.3	364	2.85	11.4	.9	.9	6.7	33	.4	1.3	.1	56	.68	.093	28	25.5	.36	387	.030	2	.48	.003	.04	1.1	.01	1.5	<.1	<.05	2	.8
ES 6	1.1	19.0	6.8	67	.1	19.7	6.4	371	2.22	9.9	.8	2.1	4.7	32	.4	1.1	.1	42	.71	.083	17	18.1	.36	450	.019	1	.44	.003	.04	1.4	.02	1.3	<.1	<.05	2	.7
ES 7	1.2	19.8	7.2	69	.1	21.3	6.6	513	2.14	11.7	.8	1.7	4.2	34	.5	1.0	.1	36	.78	.084	16	20.0	.37	415	.019	3	.45	.004	.04	1.7	.03	1.4	.1	<.05	2	1.3
ES 8	1.1	20.4	9.8	73	.1	21.6	7.2	337	3.18	11.4	.9	.5	6.6	32	.4	1.2	.2	64	.63	.098	25	27.2	.38	468	.027	1	.47	.004	.04	1.7	.02	1.4	<.1	<.05	2	.7
ES 9	1.0	19.0	6.7	63	.1	18.4	6.1	299	1.97	9.2	.7	1.5	4.2	26	.3	1.1	.1	31	.60	.077	17	15.4	.34	301	.016	2	.45	.003	.04	.3	.03	1.2	<.1	<.05	2	.7
STANDARD	12.3	143.4	25.1	140	.3	24.7	11.8	788	2.98	18.0	6.0	42.0	2.9	44	5.3	4.0	6.0	62	.72	.102	12	184.8	.69	134	.090	17	2.01	.033	.15	4.9	.17	3.3	1.1	<.05	7	4.9

Standard is STANDARD DS5.

GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.

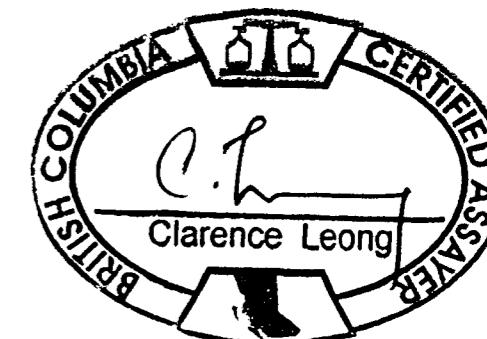
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.

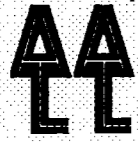
- SAMPLE TYPE: SILT SS80 60C

Data W FA \_\_\_\_\_

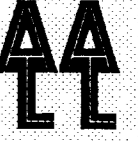
DATE RECEIVED: JUL 9 2004

DATE REPORT MAILED: July 27/04





GEOCHEMICAL ANALYSIS CERTIFICATE



Ross, John Peter PROJECT ET File # A403405R  
B1 - 2002 Centennial St., Whitehorse YT Y1A 3Z7

Page 1

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	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	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Au** ppb
ES 3 -80+200	1.0	20.7	8.3	75	.4	23.3	7.7	360	3.35	10.3	.9	4952.9	7.0	35	.3	1.3	.1	52	.63	.096	30	30.8	.37	411	.041	4	.52	.004	.04	.8	.02	1.4	<.1	<.05	2	<.5	239
ES 4 -80+200	1.3	21.5	8.5	76	.1	24.3	7.6	377	2.55	10.8	.8	<.5	5.7	37	.4	1.2	.1	40	.80	.095	23	21.3	.45	375	.028	5	.57	.004	.05	.1	.02	1.4	<.1	<.05	2	.7	268
ES 5 -80+200	1.1	19.6	7.3	72	.1	20.0	6.8	331	2.16	10.1	.8	1.2	4.9	31	.4	1.1	.1	30	.61	.085	19	17.4	.41	264	.025	1	.54	.003	.04	.1	.02	1.3	.1	<.05	2	<.5	<2
ES 6 -80+200	1.0	18.9	8.7	67	.1	21.2	5.9	335	2.04	11.2	.7	1.2	3.8	32	.4	1.1	.1	30	.68	.079	16	16.1	.40	298	.020	2	.52	.004	.04	.1	.02	1.3	<.1	<.05	2	<.5	217
ES 7 -80+200	1.1	18.5	6.7	65	.1	21.2	6.1	401	1.76	8.6	.8	<.5	3.8	31	.4	1.1	.1	22	.63	.070	15	12.5	.38	265	.016	1	.53	.003	.05	.1	.02	1.4	<.1	<.05	2	1.0	<2
ES 8 -80+200	1.0	17.5	7.2	68	.1	19.8	6.3	294	2.39	9.5	.8	.7	5.5	30	.3	1.1	.1	36	.59	.075	20	20.3	.39	296	.025	1	.52	.003	.04	.3	.02	1.3	<.1	<.05	2	<.5	<2
ES 9 -80+200	1.0	17.1	6.5	65	.1	19.1	6.0	302	1.76	8.6	.6	.7	3.6	28	.3	.9	.1	23	.55	.067	13	12.8	.39	208	.016	1	.52	.003	.04	.1	.02	1.3	<.1	<.05	2	<.5	2
STANDARD DS5/AU-S	12.3	146.3	24.5	140	.3	24.9	11.7	792	3.03	18.1	6.2	41.7	2.9	49	5.2	3.8	5.8	59	.74	.088	13	184.5	.68	136	.103	16	2.04	.036	.16	4.8	.17	3.4	1.0	<.05	7	4.9	49

GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.  
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.  
- SAMPLE TYPE: SILT PULP AU\*\* GROUP 3B - 30.00 GM SAMPLE ANALYSIS BY FA/ICP.

Data ✓ FA \_\_\_\_\_ DATE RECEIVED: SEP 29 2004 DATE REPORT MAILED: Oct 13/04 .....





**Appendix 7**

Soil Geochemistry Results – Fire Geochem Au, 30g





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: *C. Leong* D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

Costs associated with this report have been  
approved in the amount of \$ 9250<sup>00</sup>  
for assessment credit under Certificate of  
Work No. Qm00496

  
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Mining Recorder  
Mayo Mining District