

**Geochemical and Prospecting Report
on the
VIVI 1-2, 11-12, 19-30 Claims
Watson Lake Mining District**

by

J. Peter Ross, Prospector

NTS: 105 A/13

Latitude: 60° 57' N

Longitude: 129° 54' W

Dates Worked: August 24 - Sept. 10, 1997

Dated: November, 1998

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Chapter One: SUMMARY and CONCLUSIONS

1.1 Summary

The VIVI 1-30 claims were staked and recorded by J.P. Ross in June and July of 1997.

A government Open File geochemical survey had 4 anomalous samples for gold. Of the 4 samples, 3 were also anomalous for As and W.

There was high exploration activity in the area for VMS deposits and Cominco was active to the south also.

While the area is expensive to access by helicopter it is close to the Robert Campbell Highway.

The target was thought to be a Carlin Au, an Au skarn or a Motherlode type.

Jade has been mined to the south.

While staking the claims, twenty-eight (28) float samples were taken during the period June 15 - July 9, 1997. During the period August 24 - September 10, 1997, sixteen (16) float samples, ten (10) silt samples and ten (10) moss mat samples were taken.

One bedrock area was altered-bleached and beige in colour. The best gold value in float was disappointing, 212 ppb Au.

However, 4 silt samples and 2 moss mat samples were anomalous for Au with As or Sb as well. This suggested that a large mineralized area may be present.

1.2 Recommendations

Only 16 claims should be kept. VIVI 1-2, 11-12, 19-30. Future work, prospecting and soil sampling should be done along the ridge lines. The best area may be on claims 11-12 and 25-28.

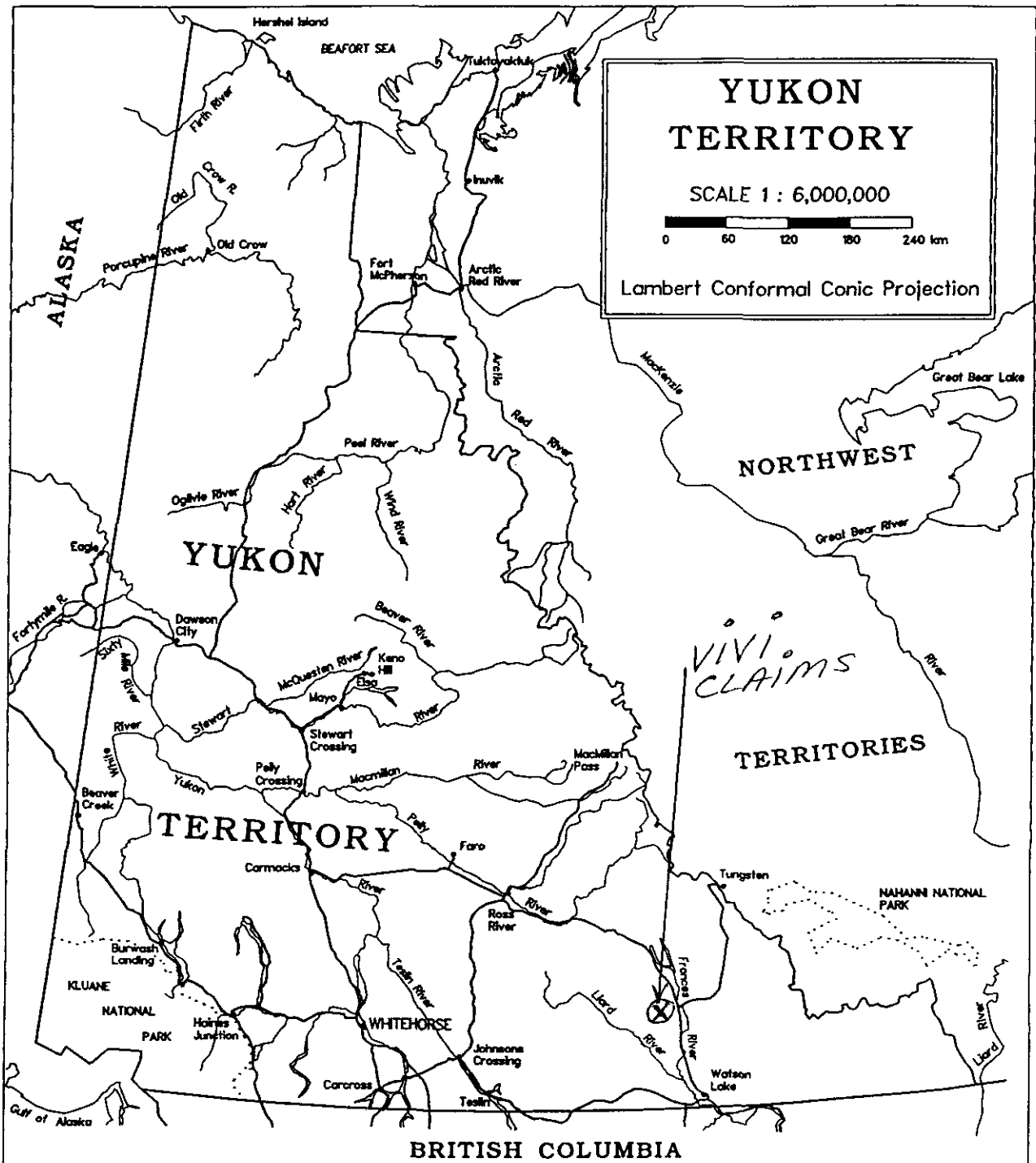


FIGURE #1
LOCATION MAP
 VIVI - 1, 2, 11, 12, 19-30

130°00'
61°00'

55'

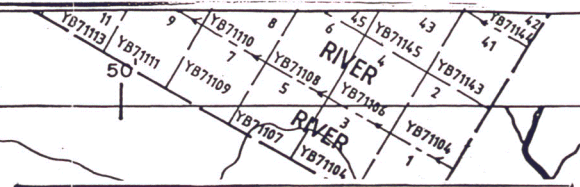
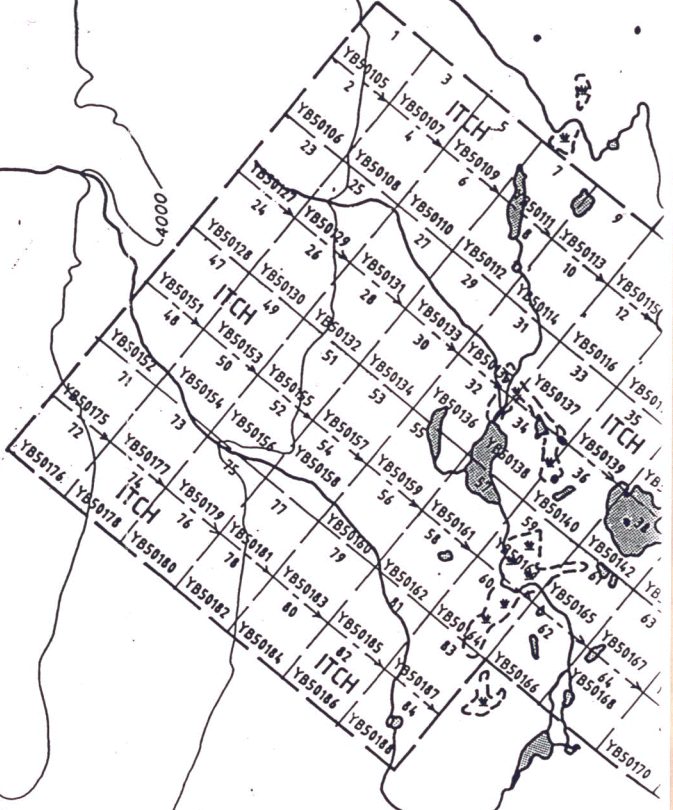
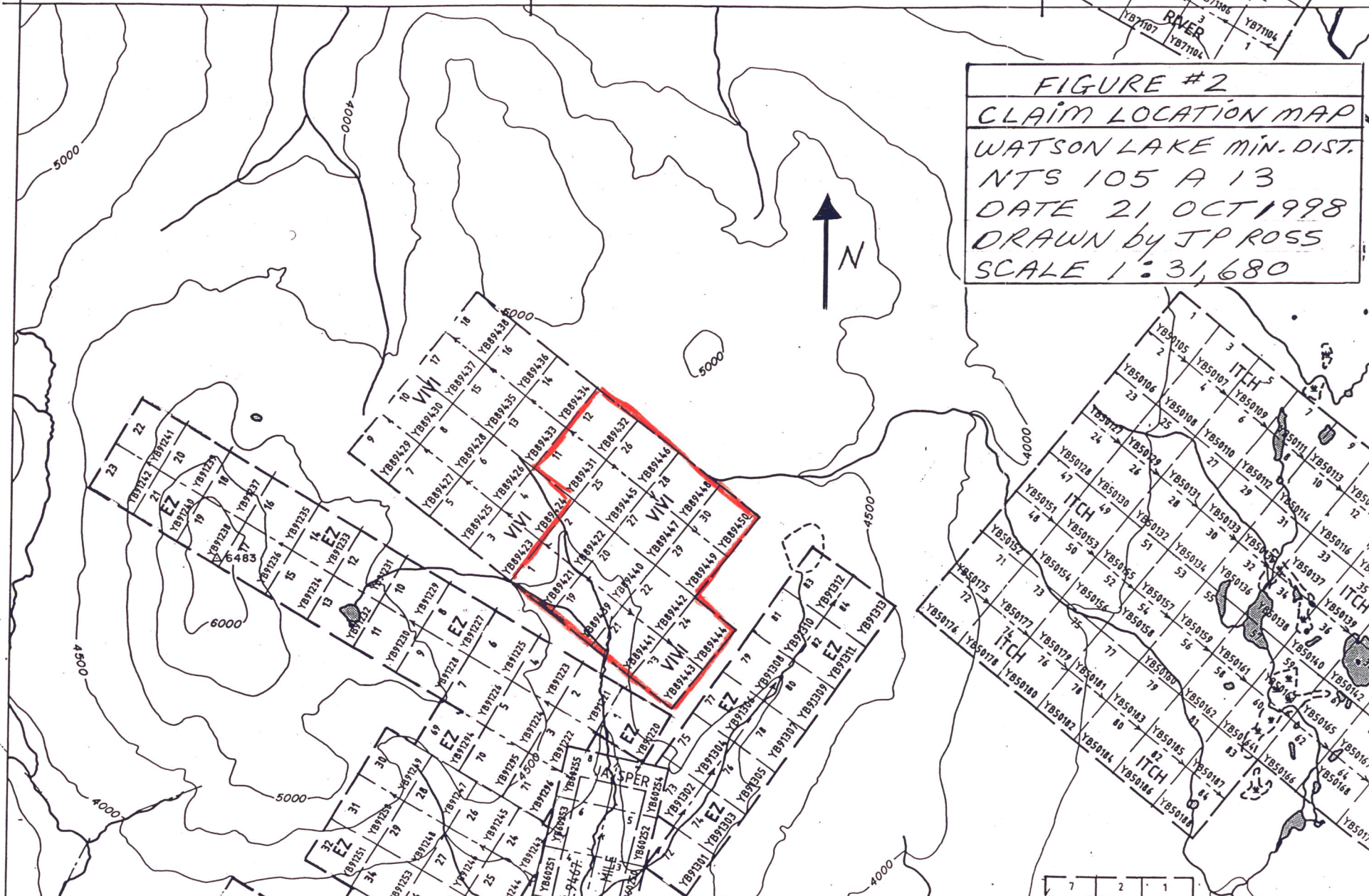


FIGURE #2
CLAIM LOCATION MAP
WATSON LAKE MIN. DIST.
NTS 105 A 13
DATE 21 OCT 1998
DRAWN BY JP ROSS
SCALE 1:31,680



SEL

Chapter Two: INTRODUCTION

2.1 Introductory Statement

From August 24 - September 10, 1997, J. Peter Ross prospected on the claims.

Sixteen (16) float samples were taken and tested by fire assay Au (30g) and 30 element ICP.

Ten (10) silt samples were taken. The samples were taken from active stream sediments passed through -8 mesh screen in a pail for collection and tested by fire assay Au (30g) and 30 element ICP.

Ten (10) silt samples (moss mats) were taken. The samples were taken from many active silts and passed through -8 mesh screen into a pail for collection, 2-3 silt bags were filled to get 100g of -150 mesh material. The samples were tested by fire assay Au (30g) (-80+150) and Au -150 (100g) cyanide Au leach (2 ppb Au detection limit), and 30 element ICP.

2.2 Location And Access

The VIVI 1-2, 11-12, 19-30 claims are located approximately 65 miles northwest of Watson Lake in the Watson Lake Mining District, N.T.S. 105 A/13, latitude 60° 57', longitude 129° 54'. Access to the claims was by charter helicopter (Trans North Air) out of Watson Lake. The VIVI claims are about 4 miles northwest of Hasselberg Lake.

2.3 History

Geology in the claims area is Unit 8: paleozoic intermediate to felsic volcanics and associated marine carbonates and clastics. (see Figure 3: Geology Map / Claim Area)

Geology to the northeast of the claims area is Unit 1: plutonic ultramafic rocks and the boundary is unknown.

A winter road (?) was seen to the south of the claims and few other disturbances were noted. No evidence of previous hard-rock exploration was observed and no written record of past exploration was found.

An area to the south has produced at least 200 tons of high-grade nephrite jade.

Chapter Three: PROPERTY DESCRIPTION

| Claim Name | Grant No. | Grouping | Date Staked | Date Recorded | Expiry Date |
|-------------------|------------------|-----------------|--------------------|----------------------|--------------------|
| VIVI 1 | YB89421 | HL09732 | 97.06.21 | 97.07.08 | 2002.07.08 |
| VIVI 2 | YB89422 | HL09732 | 97.06.21 | 97.07.08 | 2002.07.08 |
| VIVI 11 | YB89431 | HL09732 | 97.06.26 | 97.07.08 | 2002.07.08 |
| VIVI 12 | YB89432 | HL09732 | 97.06.26 | 97.07.08 | 2002.07.08 |
| VIVI 19 | YB89439 | HL09732 | 97.07.01 | 97.07.08 | 2002.07.08 |
| VIVI 20 | YB89440 | HL09732 | 97.07.01 | 97.07.08 | 2002.07.08 |
| VIVI 21 | YB89441 | HL09732 | 97.07.02 | 97.07.08 | 2002.07.08 |
| VIVI 22 | YB89442 | HL09732 | 97.07.02 | 97.07.08 | 2002.07.08 |
| VIVI 23 | YB89443 | HL09732 | 97.07.02 | 97.07.08 | 2002.07.08 |
| VIVI 24 | YB89444 | HL09732 | 97.07.02 | 97.07.08 | 2002.07.08 |
| VIVI 25 | YB89445 | HL09732 | 97.07.05 | 97.07.08 | 2002.07.08 |
| VIVI 26 | YB89446 | HL09732 | 97.07.05 | 97.07.08 | 2002.07.08 |
| VIVI 27 | YB89447 | HL09732 | 97.07.05 | 97.07.08 | 2002.07.08 |
| VIVI 28 | YB89448 | HL09732 | 97.07.05 | 97.07.08 | 2002.07.08 |
| VIVI 29 | YB89449 | HL09732 | 97.07.05 | 97.07.08 | 2002.07.08 |
| VIVI 30 | YB89450 | HL09732 | 97.07.05 | 97.07.08 | 2002.07.08 |

130°00'
61°00'

55'

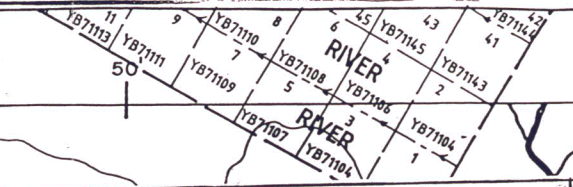
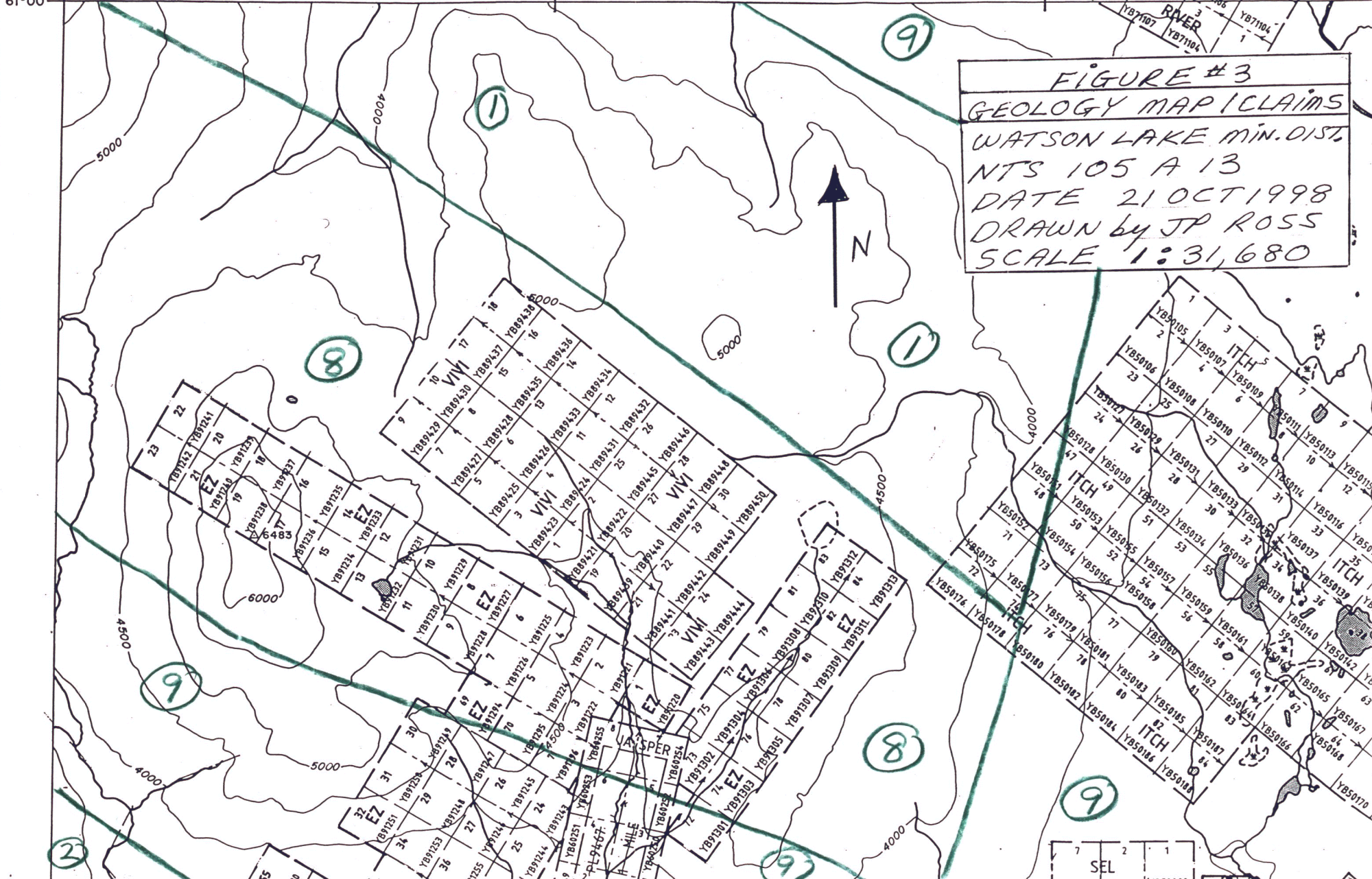


FIGURE #3
GEOLOGY MAP / CLAIMS
WATSON LAKE MIN. DIST.
NTS 105 A 13
DATE 21 OCT 1998
DRAWN by JP ROSS
SCALE 1:31,680



| | | |
|-----|---|---|
| 7 | 2 | 1 |
| SEL | | |

MAP 1 - NTS 105A
SAMPLE LOCATION
STREAM SEDIMENT
GSC OPEN FILE 3293
SOUTHEASTERN YUKON 1996

GEOLOGICAL LEGEND

CENOZOIC

- 11** Felsic to intermediate volcanic rocks; minor tillite and limestone
- 10** Nonmarine clastic sediments; minor felsic volcanics

PALEOZOIC

- 9** Mafic to ultramafic rocks and associated marine carbonates and clastics
- 8** Intermediate to felsic volcanics and associated marine carbonates and clastics
- 7** Mainly marine carbonates and shales; minor siliceous sediments (chert)
- 6** Marine and nonmarine clastic sediments; minor limestone and coal

PROTEROZOIC

- 5** Mainly clastic marine sediments; minor limestone and basalt
- 4** Mainly siliceous and carboniferous sediments; minor evaporite, mafic volcanics, and iron formation

PLUTONIC ROCKS

- 3** Granite, leucogranite, alaskite, quartz monzonite, granophyre
- 2** Granodiorite, leucogranodiorite, quartz monzonite, quartz diorite, tonalite
- 1** Ultramafic rocks

— Geological Boundary

Chapter Four: GEOCHEMICAL SURVEY and PROSPECTING

4.1 General

Rock sample sites were marked with paint on rock. Flagging tape was used to mark the location of silt samples, moss mat samples and float rock samples. Samples taken off the claims were used to try to establish a background level.

4.2 Interpretation

Samples V8 - V15 were taken from an area of beige complex alteration (zonation). Gold was quite low in the samples but along strike there may be better values.

Some silt samples were anomalous.

| <i>-80 mesh</i> | <i>Au ppb</i> | <i>As ppm</i> | <i>Sb ppm</i> |
|-----------------|---------------|---------------|---------------|
| VS7 | - | 130 | - |
| VS8 | 431 | 380 | 7 |
| VS9 | 103 | - | 15 |
| VS10 | 1494 | - | 17 |

Some moss mat samples were anomalous.

| | <i>Au ppb</i> <i>-80+150 mesh</i> | <i>Au ppb</i> <i>-150 mesh</i> | <i>As ppm</i> <i>-80 mesh</i> | <i>Sb ppm</i> <i>-80 mesh</i> |
|-------------|--------------------------------------|-----------------------------------|----------------------------------|----------------------------------|
| VM4 | 1634 | 307.4 | - | 14 |
| VM8 | 7 | 11.8 | 31 | 6 |
| VM10 | 594 | 118.9 | 20 | 5 |

The area between VS9, VS10 and VM4 is exciting. All 3 samples were anomalous for gold and antimony but not arsenic. The deposit type is not yet known.

FIGURE # 4
 FLOAT SAMPLE LOCATION
 WATSON LAKE MIN. DIST,
 NTS 105 A 13
 ● FLOAT SAMPLE
 DATE 21 OCT 1998
 DRAWN by JP ROSS
 SCALE 1:15,840



130°00'
61°00'

55'

RIVER
YB7113 YB7114
YB7115 YB7116
YB7117 YB7118
YB7119 YB7120
YB7121 YB7122
YB7123 YB7124
YB7125 YB7126
YB7127 YB7128
YB7129 YB7130
YB7131 YB7132
YB7133 YB7134
YB7135 YB7136
YB7137 YB7138
YB7139 YB7140
YB7141 YB7142
YB7143 YB7144
YB7145 YB7146
YB7147 YB7148
YB7149 YB7150

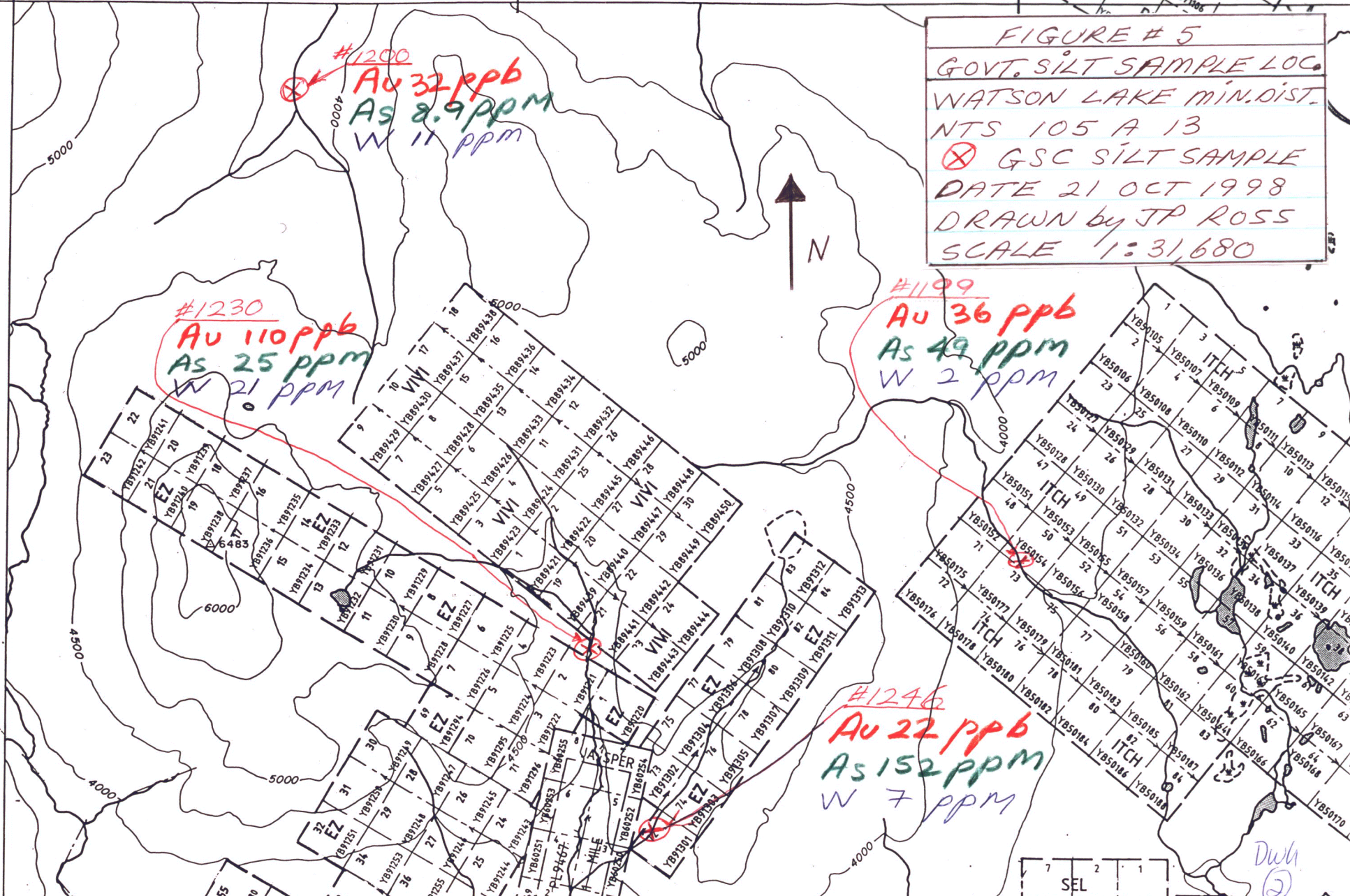
FIGURE # 5
GOVT. SILT SAMPLE LOC.
WATSON LAKE MIN. DIST.
NTS 105 A 13
⊗ GSC SILT SAMPLE
DATE 21 OCT 1998
DRAWN by JP ROSS
SCALE 1:31,680

#1200
Au 32 ppb
As 8.9 ppm
W 11 ppm

#1230
Au 110 ppb
As 25 ppm
W 21 ppm

#1199
Au 36 ppb
As 49 ppm
W 2 ppm

#1246
Au 22 ppb
As 152 ppm
W 7 ppm



SEL
YB9001 YB9002 YB9003

Dwh
②

130°00'
61°00'

55'

| | | | | | | | | | | |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 |
| YB7113 | YB7114 | YB7115 | YB7116 | YB7117 | YB7118 | YB7119 | YB7120 | YB7121 | YB7122 | YB7123 |
| 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 |

RIVER

FIGURE #6
SILT SAMPLE LOCATION
WATSON LAKE MIN. DIST.
NTS 105 A 13
 ■ SILT SAMPLE
 DATE 21 OCT 1998
 DRAWN by JP ROSS
 SCALE 1:31,680



| | | |
|-----|---|---|
| 7 | 2 | 1 |
| SEL | | |

Dwh
③

130° 00'
61° 00'

55'

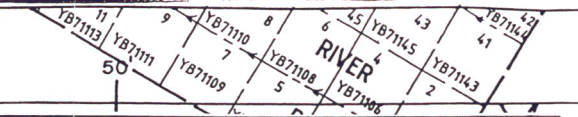
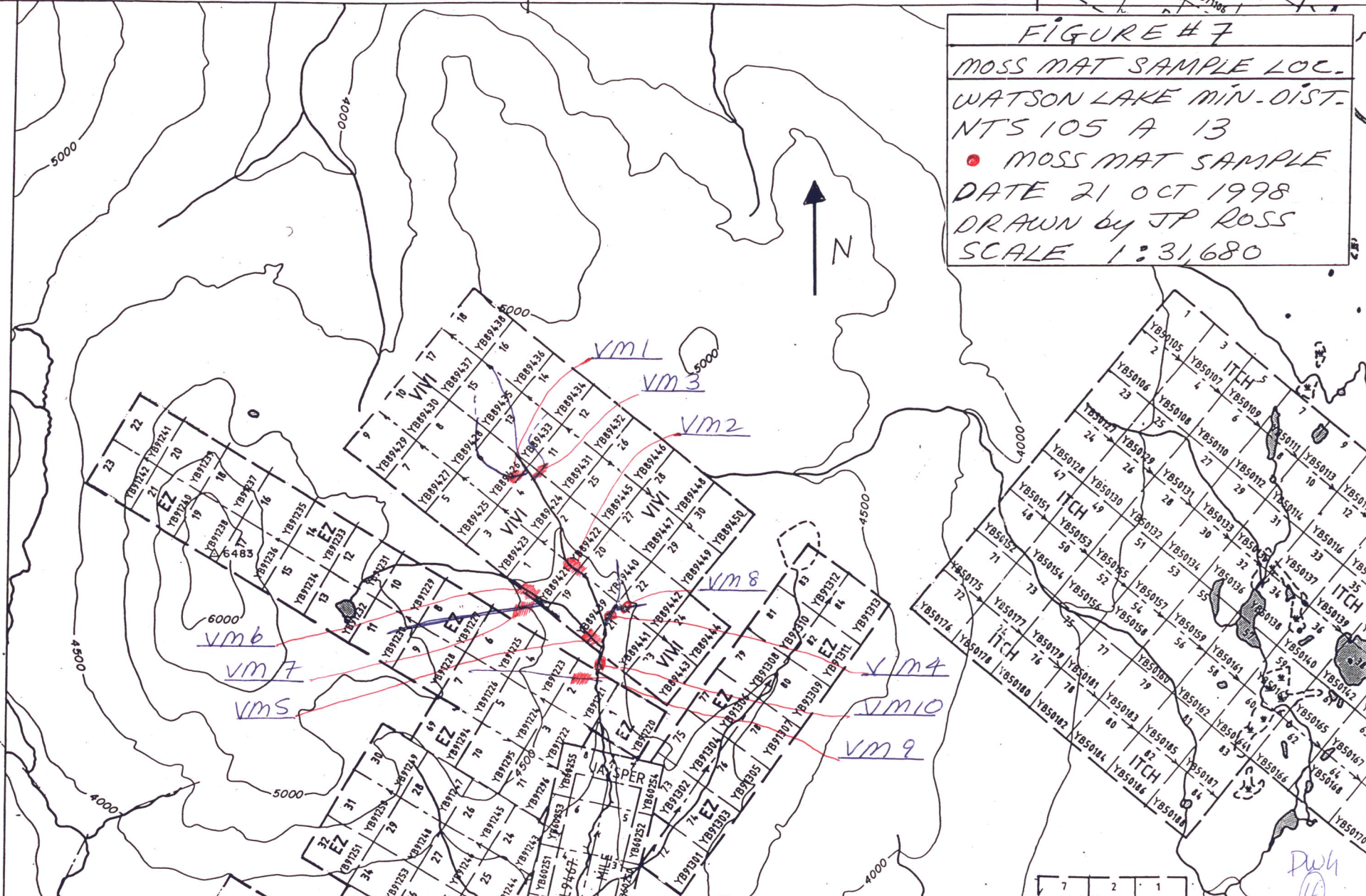


FIGURE # 7
MOSS MAT SAMPLE LOC.
WATSON LAKE MIN-DIST.
NTS 105 A 13
● MOSS MAT SAMPLE
DATE 21 OCT 1998
DRAWN by JP ROSS
SCALE 1:31,680



SEL

4

Appendix 1

References

GSC Open File 3293, NTS 105A, SE Yukon, 1996.

Geophysical Paper, Map 1352G, Hasselberg Lake, NTS 105 A/13.

New Mineral Deposit Models of the Cordillera, Short Course MDRU 1997. (Gold skarns, motherlode deposits, Carlin Type deposits, epithermal deposits).

Personal Communication;

John Kowalchuk, Geologist, NU-LITE Resources, Vancouver, BC.

Trevor Bremner, Geologist, DIAND

Watson Lake Mining Recorder

John Sinkankas., Vol. 3, p. 190, 1997, Gemstones of North America

Ross, J.P., 1997, Summary of Work Hasselberg Lake Area Yukon Territory, N.T.S. 105 A/13: for Yukon Mining Incentives Program, Economic Development, Government of the Yukon, Box 2703, Whitehorse, Yukon Y1A 2C6. File Number 97-13.

Metallogeny of Volcanic Arcs, Cordilleran Roundup 1998 short course.

**YUKON MINFILE
YUKON GEOLOGY PROGRAM
WHITEHORSE**

| | |
|--|-------------------------|
| NAME(S): Howard | NTS MAP SHEET: 105 A 13 |
| MINFILE #: 105A 034 | LATITUDE: 60°55'00"N |
| MAJOR COMMODITIES: - | LONGITUDE: 129°55'00"W |
| MINOR COMMODITIES: - | DEPOSIT TYPE: Unknown |
| TECTONIC ELEMENT: Yukon Tanana Terrane | STATUS: Uncertain |

CLAIMS (PREVIOUS AND CURRENT)

HOWARD, TIM, CHEN, MAYLING, SEL, ITCH.

WORK HISTORY

Staked as Howard cl (YA56487) in Sep/80 by Alex Black. Restaked in Sep/86 as Tim cl (YA91552) by T. Liverton. Jiyu Chen staked a single Chen cl (YB35009) 2 km to the southeast in Aug/92, and trenched in Aug/93. S. Hearty staked the Mayling 1-5 cl (YB35306) 1 km to the east in Jan/93, performing bulldozer trenching, prospecting and road building on the claims from July to Sept/93.

In July/94 Cominco Ltd. staked the Sel cl 1-17 (YB50088) 3 km to the east and the Itch cl 1-84 (YB50151) 4 km to the northeast. In Aug/94 Cominco carried out geological mapping, prospecting and soil sampling on both claim groups.

S. Hearty staked Jasper cl 1-8 (YB60248) just north of the occurrence in Aug/95.

GEOLOGY

The rocks underlying this area have been assigned to the Yukon-Tanana Terrane (YTT) and the Slide Mountain Terrane (SMT). Cominco reported generally poor outcrop exposure on the Itch claim block. The best exposure are in creeks located along the west side of the property and consist of grey to black, variably carbonaceous mudstone and silty mudstone with minor interbedded quartzite and siltstone. No outcrop exposure was noted on the Sel claim block.

Cominco staked the claims to cover airborne geophysical targets identified during a survey flown in early 1994. The results from this survey were not filed for assessment credit. Two lines of soil samples (101 samples) and 4 silt samples were collected from the Itch property. A single soil line (35 samples) was collected across the center part of the Sel property.

REFERENCES

COMINCO LTD, JUN/95. Assessment Report #093330 by P. MacRobbie.

MORTENSEN, J. K., 1983a. Age and Evolution of the Yukon-Tanana Terrane, Southeastern Yukon [Ph.D. Thesis]; Santa Barbara, University of California, 115 p.

Appendix 2

Statement of Costs

Claims: VIVI 1-2, YB89421- YB89422, VIVI 11-12, YB89431- YB89432, VIVI 19-30, YB89439- YB89450

Dates: August 24 to September 10, 1997.

| <u>Item</u> | <u>Details</u> | <u>Amount and Unit Cost</u> | <u>Total Cost</u> |
|--------------------|--|---------------------------------------|-------------------|
| Labour | J. Peter Ross | Aug. 24-Sept. 10, 18 days @ \$250/day | \$4,500.00 |
| | | | |
| Camp Costs | | 18 days @ \$35.00/day | 630.00 |
| | | | |
| Transportation | Vehicle | 1,730 km @ \$0.42/km | 492.66 |
| | | | |
| Helicopter | Trans North Air | | 2,568.00 |
| Vehicle | | 1038 km @ \$0.42/km | 436.00 |
| | | | |
| Assaying | Au (30g), + ICP (30 elements) | 16 rock samples @ \$22.33 ea. | 357.28 |
| | Au (30g), + ICP (30 elements) | 10 silt samples @ \$19.33 ea. | 193.33 |
| | Au (30g) cyanide leach + ICP (30 elements) | 25 moss mat samples @ \$45.83 ea. | 458.30 |
| Report Preparation | | | 800.00 |
| | | | |
| | | <u>TOTAL COST</u> | \$9,987.91 |

nine thousand nine hundred and eighty-seven dollars and ninety-one cents (\$9,987.91), \$8,000.00 will go towards 5 years assessment work for each of 16 claims.

Appendix 3

STATEMENT OF QUALIFICATIONS

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

1. am a qualified prospector with mailing address;
Box 4842
Whitehorse, Yukon
Canada. Y1A 4N8
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
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 - 1998
6. have been on the British Columbia Prospectors' Assistance Program 1989 - 1990
7. have a 100% interest in the claims described in this report at the present time

John Peter Ross

18 NOV 1998

YUKON CHAMBER OF MINES

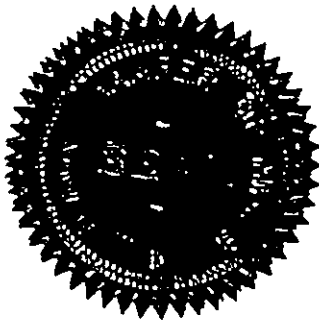
This Certifies That J. PETER ROSS

has completed the

ADVANCED PROSPECTING COURSE

Whitehorse, Yukon Territory

1987



M. A. Lowe
Chairman, Prospectors Course
Committee

W. J. R. R. R.
President



YUKON CHAMBER OF MINES

This is to Certify that

Peter Ross

has Successfully Completed the

Alteration and Petrology
for Prospectors
Course

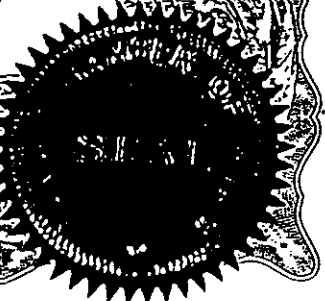
Whitehorse, Yukon Territory
May 26 to June 3, 1994

SPONSORED BY
PACIFIC SENTINEL GOLD CORP.

AND
THE CANADA/YUKON
MINERAL DEVELOPMENT AGREEMENT


Yukon Chamber of Mines


Instructor



Appendix 4

Rock Geochemistry - Assay Results

23/09/97

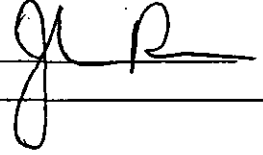
Assay Certificate

Page 1

Nu-Lite Industries
Peter Ross

WO# 07929

Certified by



| Sample # | Au ppb |
|----------|-----------|
| V-1 | 13 |
| V-2 | <5 |
| V-3 | <5 |
| V-4 | <5 |
| V-5 | 73 |
| V-6 | 10 |
| V-7 | <5 |
| V-8 | <5 |
| V-9 | <5 |
| V-10 | <5 |
| V-11A | 104 |
| V-11B | 5 |
| V-12 | 27 |
| V-13 | 5 |
| V-14 | <5 |
| V-15 | <5 |

Note: Au is 30gm FA/AAS.





INTERNATIONAL PLASMA LABORATORY LTD.

CERTIFICATE OF ANALYSIS
iPL 97J1033

2036 Columbia Street
Vancouver, B.C.
Canada V5Y 3E1
Phone (604) 879-7878
Fax (604) 879-7898

Northern Analytical Laboratories

12 Samples

Out: Oct 16, 1997 In: Oct 14, 1997

[103309:35:17:79101697]

Project: WO# 7952
Shipper: Norm Smith
Shipment: PO#: 332340
Analysis: ICP(AqR)30

Table with columns: CODE, AMOUNT, TYPE, PREPARATION DESCRIPTION, PULP, REJECT. Row 1: 8311, 12, Pulp, Received as it is, no sample prep., 12M/Dis, OOM/Dis

Analytical Summary NS=No Sample Rep=Replicate M=Month Dis=Discard

Comment:

Document Distribution

1 Northern Analytical Laboratories EN RT CC IN FX
105 Copper Road 1 2 2 2 1
Whitehorse DL 3D EM BT BL
YT Y1A 2Z7 0 0 0 0 0
Canada Ph: 403/668-4968
Att: Norm Smith Fx: 403/668-4890
Em: NAL@hypertech.yk.ca

Analytical Summary table with columns: #, Code, Method, Units, Description, Element, Limit, Limit. Lists elements like Silver, Copper, Lead, Zinc, Arsenic, etc. with their respective limits.

EN=Envelope # RT=Report Style CC=Copies IN=Invoices Fx=Fax(1=Yes 0=No) Totals: 2=Copy 2=Invoice 0=3 1/2 Disk

DL=Download 3D=3 1/2 Disk EM=E-Mail BT=BBS Type BL=BBS(1=Yes 0=No) ID=C030901

* Our liability is limited solely to the analytical cost of these analyses.

BC Certified Assayer: David Chiu



CERTIFICATE OF ANALYSIS

iPL 97I0961

2036 Columbia Street
Vancouver, B.C.
Canada V5Y 3E1
Phone (604) 879-7878
Fax (604) 879-7898

Client : Northern Analytical Laboratories
Project: 7929

16 Samples
16=Pulp

[096114:48:19:79100297]

Out: Oct 02, 1997 Page 1 of 1
In : Sep 25, 1997 Section 1 of 1

| Sample Name | Ag ppm | Cu ppm | Pb ppm | Zn ppm | As ppm | Sb ppm | Hg ppm | Mo ppm | Tl ppm | Bi ppm | Cd ppm | Co ppm | Ni ppm | Ba ppm | W ppm | Cr ppm | V ppm | Mn ppm | La ppm | Sr ppm | Zr ppm | Sc ppm | Tl % | Al % | Ca % | Fe % | Mg % | K % | Na % | P % |
|-------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|----------|-----------|----------|-----------|-----------|-----------|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|--------|
| V-01 | P 0.1 | 30 | 7 | 18 | 74 | 7 | < | 4 | < | < | 0.6 | 38 | 766 | 11 | < | 385 | 7 | 421 | < | 14 | < | 4 | < | 0.12 | 0.22 | 2.58 | 8.30 | < | 0.01 | < |
| V-02 | P 0.3 | 30 | 5 | 21 | 462 | 11 | < | 3 | < | < | 0.4 | 61 | 1265 | 11 | < | 490 | 6 | 428 | < | 23 | < | 4 | < | 0.13 | 0.38 | 3.54 | 13% | < | 0.01 | < |
| V-03 | P 0.2 | 11 | 5 | 14 | 102 | < | < | 3 | < | < | 0.1 | 49 | 803 | 15 | < | 186 | 3 | 675 | < | 2 | < | 3 | < | 0.06 | 0.05 | 3.14 | 11% | < | 0.01 | < |
| V-04 | P 0.2 | 5 | 5 | 16 | 147 | < | < | 3 | < | < | 0.1 | 25 | 319 | 30 | < | 184 | 3 | 2388 | < | 3 | < | 2 | < | 0.05 | 0.10 | 3.28 | 15% | < | 0.01 | < |
| V-05 | P 1.7 | 11 | 12 | 39 | 23 | 35 | < | 2 | < | < | 0.7 | 4 | 18 | 43 | < | 63 | 10 | 107 | 15 | 10 | 2 | 1 | < | 0.31 | 0.02 | 2.02 | 0.14 | 0.20 | 0.01 | 0.01 |
| V-06 | P 0.2 | 13 | 4 | 7 | 25 | < | < | 1 | < | < | 0.1 | 5 | 107 | 14 | < | 221 | 3 | 162 | < | 1 | < | < | < | 0.04 | 0.01 | 0.55 | 0.30 | 0.02 | 0.01 | < |
| V-07 | P 0.2 | 20 | 9 | 36 | 18 | 18 | < | 2 | < | < | < | 67 | 1456 | 38 | < | 1126 | 20 | 971 | < | 1 | < | 4 | < | 0.26 | 0.01 | 3.12 | 5.04 | < | 0.01 | < |
| V-08 | P 0.2 | 5 | 7 | 22 | < | 7 | < | 3 | < | < | 0.7 | 46 | 997 | 151 | < | 388 | 11 | 779 | < | 18 | < | 4 | < | 0.12 | 0.23 | 2.94 | 11% | < | 0.01 | < |
| V-09 | P 0.1 | 3 | 7 | 16 | < | 10 | < | 3 | < | < | 0.6 | 23 | 281 | 41 | < | 530 | 10 | 596 | < | 49 | < | 7 | < | 0.08 | 1.41 | 2.40 | 9.58 | < | 0.01 | < |
| V-10 | P 0.1 | 6 | 11 | 15 | < | 9 | < | 3 | < | < | 0.6 | 41 | 841 | 67 | < | 455 | 10 | 553 | < | 12 | < | 3 | < | 0.08 | 0.15 | 2.65 | 9.00 | < | 0.02 | < |
| V-11A | P 1.0 | 776 | 16 | 22 | < | 5 | < | 2 | < | < | 0.4 | 42 | 892 | 65 | < | 374 | 7 | 519 | < | 12 | < | 4 | < | 0.10 | 0.37 | 2.48 | 7.97 | < | 0.01 | < |
| V-11B | P 0.2 | 50 | 9 | 12 | < | 6 | < | 1 | < | < | 0.2 | 23 | 443 | 24 | < | 272 | 5 | 283 | < | 4 | < | 3 | < | 0.06 | 0.11 | 1.62 | 4.03 | < | 0.01 | < |
| V-12 | P 0.3 | 174 | 13 | 14 | < | 8 | < | 2 | < | < | < | 33 | 752 | 39 | < | 360 | 8 | 310 | < | 11 | < | 4 | < | 0.08 | 0.29 | 1.90 | 5.84 | < | 0.01 | < |
| V-13 | P 0.2 | 55 | 14 | 17 | < | 8 | < | 4 | < | < | 1.5 | 23 | 300 | 76 | < | 490 | 11 | 1170 | < | 223 | < | 10 | < | 0.08 | 7.34 | 2.24 | 13% | < | 0.02 | < |
| V-14 | P 0.3 | 34 | 13 | 27 | < | 14 | < | 2 | < | < | 0.6 | 36 | 756 | 61 | < | 648 | 11 | 663 | < | 17 | < | 4 | < | 0.17 | 0.32 | 2.69 | 10% | < | 0.02 | < |
| V-15 | P 0.2 | 25 | 10 | 17 | < | 10 | < | 2 | < | < | 0.7 | 18 | 305 | 40 | < | 436 | 12 | 391 | < | 11 | < | 6 | < | 0.09 | 0.33 | 2.11 | 4.30 | < | 0.02 | < |

Min Limit 0.1 1 2 1 5 5 3 1 10 2 0.1 1 1 2 5 1 2 1 2 1 1 1 1 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01
 Max Reported* 99.9 20000 20000 20000 9999 999 9999 999 999 9999 99.9 9999 9999 9999 999 9999 9999 9999 9999 9999 9999 9999 9999 9999 1.00 9.99 9.99 9.99 9.99 9.99 5.00 5.00
 Method ICP
 ---No Test Ins=Insufficient Sample Del=Delay Max=No Estimate Rec=ReCheck m=x1000 %=Estimate % NS=No Sample P=Pulp

Appendix 5

Rock Sample Descriptions

| <u>Sample Number</u> | <u>Description</u> |
|----------------------|--|
| V1 | Large angular, felsic volcanic areas, milk white chalcedony, white quartz, blue gray quartz areas. |
| V2 | ?? |
| V3 | Similar to V1 |
| V4 | Whole rock, less quartz |
| V5 | Black stained and a bit of quartz |
| V6 | Strange quartz, warped with sulphides |
| V7 | Volcanic rock with chalcedony |
| V8 | Orange rock and quartz stringers |
| V9 | Similar to V8 |
| V10 | Similar to V8 |
| V11(A) | Large orange bleached, clay breccia of quartz |
| V11(B) | Large orange bleached, clay breccia of quartz |
| V12 | Complex orange rock |
| V13 | Complex rock and lots of quartz areas |
| V14 | Orange and dark orange vein (can be cut with knife) |
| V15 | Complex orange rock |

Appendix 6

Silt Geochemistry - Assay Results

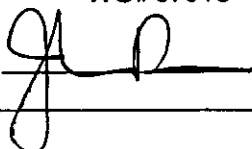
07/10/97

Assay Certificate

Page 1

J. Peter Ross

WO# 07918

Certified by 

| Sample # | Au ppb |
|---------------------------|-----------|
| Notes: Au is 30gm FA/AAS. | |
| VS - 1 | 8 |
| VS - 2 | 7 |
| VS - 3 | <5 |
| VS - 4 | <5 |
| VS - 5 | 10 |
| VS - 6 | 12 |
| VS - 7 | <5 |
| VS - 8 | 431 |
| VS - 9 | 103 |
| VS - 10 | 1494 |





INTERNATIONAL PLASMA LABORATORY LTD

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Fax (604) 879-7898

Northern Analytical Laboratories

20 Samples

Out: Oct 09, 1997 In: Oct 06, 1997

[100112:32:34:79100997]

Project : W0# 7918
Shipper : Norm Smith
Shipment: PO#: 332338
Analysis:
ICP(AqR)30

| CODE | AMOUNT | TYPE | PREPARATION DESCRIPTION | PULP | REJECT |
|------|--------|------|------------------------------------|---------|---------|
| B311 | 20 | Pulp | Received as it is, no sample prep. | 12M/DIs | 00M/DIs |

Comment:

Document Distribution

| | | | | | |
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| Whitehorse | DL | 3D | EM | BT | BL |
| YT Y1A 2Z7 | 0 | 0 | 0 | 0 | 0 |
| Canada | | | | | |
| Att: Norm Smith | Ph: 403/668-4968 | | | | |
| | Fx: 403/668-4890 | | | | |
| | Em: NAL@hypertech.yk.ca | | | | |

Analytical Summary

| ## | Code | Method | Units | Description | Element | Limit | Limit |
|----|------|--------|-------|-------------------------------|------------|-------|-------|
| | | | | | | Low | High |
| 01 | 0721 | ICP | ppm | Ag ICP | Silver | 0.1 | 99.9 |
| 02 | 0711 | ICP | ppm | Cu ICP | Copper | 1 | 20000 |
| 03 | 0714 | ICP | ppm | Pb ICP | Lead | 2 | 20000 |
| 04 | 0730 | ICP | ppm | Zn ICP | Zinc | 1 | 20000 |
| 05 | 0703 | ICP | ppm | As ICP | Arsenic | 5 | 9999 |
| 06 | 0702 | ICP | ppm | Sb ICP | Antimony | 5 | 999 |
| 07 | 0732 | ICP | ppm | Hg ICP | Mercury | 3 | 9999 |
| 08 | 0717 | ICP | ppm | Mb ICP | Molybdenum | 1 | 999 |
| 09 | 0747 | ICP | ppm | Tl ICP (Incomplete Digestion) | Thallium | 10 | 999 |
| 10 | 0705 | ICP | ppm | Bi ICP | Bismuth | 2 | 9999 |
| 11 | 0707 | ICP | ppm | Cd ICP | Cadmium | 0.1 | 99.9 |
| 12 | 0710 | ICP | ppm | Co ICP | Cobalt | 1 | 9999 |
| 13 | 0718 | ICP | ppm | Ni ICP | Nickel | 1 | 9999 |
| 14 | 0704 | ICP | ppm | Ba ICP (Incomplete Digestion) | Barium | 2 | 9999 |
| 15 | 0727 | ICP | ppm | W ICP (Incomplete Digestion) | Tungsten | 5 | 999 |
| 16 | 0709 | ICP | ppm | Cr ICP (Incomplete Digestion) | Chromium | 1 | 9999 |
| 17 | 0729 | ICP | ppm | V ICP | Vanadium | 2 | 9999 |
| 18 | 0716 | ICP | ppm | Mn ICP | Manganese | 1 | 9999 |
| 19 | 0713 | ICP | ppm | La ICP (Incomplete Digestion) | Lanthanum | 2 | 9999 |
| 20 | 0723 | ICP | ppm | Sr ICP (Incomplete Digestion) | Strontium | 1 | 9999 |
| 21 | 0731 | ICP | ppm | Zr ICP | Zirconium | 1 | 9999 |
| 22 | 0736 | ICP | ppm | Sc ICP | Scandium | 1 | 9999 |
| 23 | 0726 | ICP | % | Ti ICP (Incomplete Digestion) | Titanium | 0.01 | 1.00 |
| 24 | 0701 | ICP | % | Al ICP (Incomplete Digestion) | Aluminum | 0.01 | 9.99 |
| 25 | 0708 | ICP | % | Ca ICP (Incomplete Digestion) | Calcium | 0.01 | 9.99 |
| 26 | 0712 | ICP | % | Fe ICP | Iron | 0.01 | 9.99 |
| 27 | 0715 | ICP | % | Mg ICP (Incomplete Digestion) | Magnesium | 0.01 | 9.99 |
| 28 | 0720 | ICP | % | K ICP (Incomplete Digestion) | Potassium | 0.01 | 9.99 |
| 29 | 0722 | ICP | % | Na ICP (Incomplete Digestion) | Sodium | 0.01 | 5.00 |
| 30 | 0719 | ICP | % | P ICP | Phosphorus | 0.01 | 5.00 |

EN=Envelope # RT=Report Style CC=Copies IN=Invoices Fx=Fax(1=Yes 0=No) Totals: 2=Copy 2=Invoice 0=3 Disk

DL=Download 3D=3 Disk EM=E-Mail BT=BBS Type BL=BBS(1=Yes 0=No) ID=C030901

* Our liability is limited solely to the analytical cost of these analyses.

BC Certified Assayer: David Chiu



CERTIFICATE OF ANALYSIS

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INTERNATIONAL PLASMA LABORATORY LTD

Client : Northern Analytical Laboratories
 Project: W07 7918

20 Samples
 20=Pulp

[100112:32:34:79100997]

Out: Oct 09, 1997 Page 1 of 1
 In : Oct 06, 1997 Section 1 of 1

| Sample Name | Ag ppm | Cu ppm | Pb ppm | Zn ppm | As ppm | Sb ppm | Hg ppm | Mo ppm | Tl ppm | Bi ppm | Cd ppm | Co ppm | Ni ppm | Ba ppm | W ppm | Cr ppm | V ppm | Mn ppm | La ppm | Sr ppm | Zr ppm | Sc ppm | Ti % | Al % | Ca % | Fe % | Mg % | K % | Na % | P % |
|-------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|----------|-----------|----------|-----------|-----------|-----------|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|--------|
| VS 1 | P 0.3 | 28 | 14 | 45 | 17 | < | < | 2 | < | < | 0.4 | 9 | 26 | 103 | 6 | 52 | 45 | 190 | 11 | 9 | 1 | 4 | 0.08 | 0.99 | 0.29 | 1.44 | 0.41 | 0.33 | 0.03 | 0.06 |
| VS 2 | P 1.0 | 124 | 18 | 91 | 63 | < | < | 3 | < | < | 1.2 | 18 | 58 | 191 | 7 | 135 | 86 | 710 | 14 | 30 | 1 | 6 | 0.07 | 2.19 | 1.10 | 2.80 | 0.99 | 0.24 | 0.04 | 0.09 |
| VS 3 | P 0.5 | 26 | 17 | 117 | 42 | < | < | 1 | < | < | 0.8 | 16 | 50 | 125 | 6 | 97 | 59 | 337 | 8 | 14 | < | 4 | 0.12 | 1.68 | 0.43 | 2.23 | 0.77 | 0.35 | 0.03 | 0.07 |
| VS 4 | P 0.6 | 34 | 43 | 173 | 41 | < | < | 1 | < | < | 0.8 | 16 | 66 | 192 | 47 | 72 | 61 | 660 | 17 | 22 | 1 | 4 | 0.12 | 1.91 | 0.52 | 3.32 | 0.71 | 0.34 | 0.03 | 0.08 |
| VS 5 | P 0.6 | 45 | 19 | 177 | 29 | < | < | 2 | < | < | 1.3 | 16 | 99 | 228 | 5 | 88 | 58 | 873 | 21 | 29 | < | 3 | 0.10 | 2.06 | 0.86 | 2.86 | 0.76 | 0.29 | 0.03 | 0.10 |
| VS 6 | P 1.2 | 65 | 49 | 232 | 71 | < | < | 2 | < | < | 0.9 | 20 | 84 | 283 | < | 101 | 80 | 568 | 27 | 25 | 1 | 5 | 0.13 | 2.88 | 0.63 | 3.76 | 1.00 | 0.53 | 0.03 | 0.14 |
| VS 7 | P 0.3 | 16 | 9 | 110 | 130 | < | < | 5 | < | < | 0.6 | 56 | 398 | 301 | 15 | 503 | 55 | 3488 | 11 | 16 | 1 | 3 | 0.02 | 1.17 | 0.25 | 8.69 | 1.69 | 0.05 | 0.02 | 0.06 |
| VS 8 | P 0.4 | 37 | 17 | 111 | 388 | 7 | < | 3 | < | < | 0.8 | 44 | 497 | 249 | < | 350 | 54 | 3296 | 14 | 19 | < | 4 | 0.04 | 1.37 | 0.28 | 4.99 | 2.60 | 0.10 | 0.02 | 0.06 |
| VS 9 | P 0.2 | 32 | 16 | 87 | < | 15 | < | 2 | < | < | 0.4 | 46 | 822 | 97 | < | 854 | 44 | 758 | 6 | 9 | < | 3 | 0.02 | 0.80 | 0.18 | 4.18 | 2.77 | 0.07 | 0.02 | 0.09 |
| VS10 | P 0.2 | 26 | 10 | 71 | < | 17 | < | 2 | < | < | 0.2 | 46 | 748 | 75 | < | 1026 | 50 | 635 | 5 | 7 | < | 3 | 0.02 | 0.70 | 0.13 | 4.60 | 2.63 | 0.04 | 0.02 | 0.04 |

Min Limit 0.1 1 2 1 5 5 3 1 10 2 0.1 1 1 2 5 1 2 1 2 1 1 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 5.00 5.00
 Max Reported* 99.9 20000 20000 20000 9999 999 9999 999 999 9999 99.9 9999 9999 9999 999 9999 9999 9999 9999 9999 9999 9999 9999 9999 1.00 9.99 9.99 9.99 9.99 9.99 5.00 5.00
 Method ICP
 ---No Test Ins=Insufficient Sample Del=Delay Max=No Estimate Rec=ReCheck m=x1000 X=Estimate % NS=No Sample P=Pulp

Appendix 7

Moss Mat Geochemistry - Assay Results



GEOCHEMICAL ANALYSIS CERTIFICATE



Northern Analytical Laboratories PROJECT WO#7918 File # 97-5882

105 Copper Road, Whitehorse YT Y1A 2Z7

| SAMPLE# | Au# ppb |
|---------|------------|
| VM-1 | 1.2 |
| VM-2 | 1.2 |
| VM-3 | 4.1 |
| VM-4 | 307.4 |
| VM-5 | 10.3 |
| VM-6 | 2.0 |
| VM-7 | 2.2 |
| RE VM-7 | 1.6 |
| VM-8 | 1.8 |
| VM-9 | 6.5 |
| VM-10 | 118.9 |

AU# - 0.5% CYANIDE LEACH, SHAKE 2 MINUTES EVERY HOUR FOR 24 HRS., DIGEST IN AQUA REGIA, EXTRACT INTO MIBK, ANALYSIS BY GRAPHITE AA.
 - SAMPLE TYPE: SOIL PULP Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: OCT 6 1997

DATE REPORT MAILED: Nov 4/97

SIGNED BY: *C. Long* D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

Peter Ross

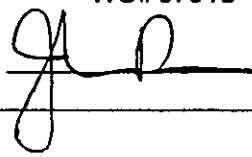
07/10/97

Assay Certificate

Page 1

J. Peter Ross

WO# 07918

Certified by 

| Sample # | Au ppb | |
|----------|-----------|---|
| VM - 1 | <5 | |
| VM - 2 | <5 | |
| VM - 3 | 5 | |
| VM - 4 | 1634 | |
| VM - 5 | 8 | Notes: Au is 30gm FVAAS. |
| VM - 6 | <5 | For VM series samples, -80+150 mesh fraction was analysed. |
| VM - 7 | 14 | |
| VM - 8 | 7 | |
| VM - 9 | 6 | |
| VM - 10 | 594 | |





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Northern Analytical Laboratories

20 Samples

Out: Oct 09, 1997 In: Oct 06, 1997

[100112;32;34;79100997]

Project : WO# 7918
Shipper : Norm Smith
Shipment: PO#: 332338
Analysis: ICP(Aq)30

| CODE | AMOUNT | TYPE | PREPARATION DESCRIPTION | PULP | REJECT |
|------|--------|------|------------------------------------|---------|---------|
| B311 | 20 | Pulp | Received as it is, no sample prep. | 12M/Dis | OCM/Dis |

Comment:

Document Distribution

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Att: Norm Smith Ph:403/668-4968
Fx:403/668-4890
Em:NAL@hypertech.yk.ca

Analytical Summary

| ## | Code | Method | Units | Description | Element | Limit | Limit |
|----|------|--------|-------|-------------------------------|------------|-------|-------|
| | | | | | | Low | High |
| 01 | 0721 | ICP | ppm | Ag ICP | Silver | 0.1 | 99.9 |
| 02 | 0711 | ICP | ppm | Cu ICP | Copper | 1 | 20000 |
| 03 | 0714 | ICP | ppm | Pb ICP | Lead | 2 | 20000 |
| 04 | 0730 | ICP | ppm | Zn ICP | Zinc | 1 | 20000 |
| 05 | 0703 | ICP | ppm | As ICP | Arsenic | 5 | 9999 |
| 06 | 0702 | ICP | ppm | Sb ICP | Antimony | 5 | 999 |
| 07 | 0732 | ICP | ppm | Hg ICP | Mercury | 3 | 9999 |
| 08 | 0717 | ICP | ppm | Mo ICP | Molybdenum | 1 | 999 |
| 09 | 0747 | ICP | ppm | Tl ICP (Incomplete Digestion) | Thallium | 10 | 999 |
| 10 | 0705 | ICP | ppm | Bi ICP | Bismuth | 2 | 9999 |
| 11 | 0707 | ICP | ppm | Cd ICP | Cadmium | 0.1 | 99.9 |
| 12 | 0710 | ICP | ppm | Co ICP | Cobalt | 1 | 9999 |
| 13 | 0718 | ICP | ppm | Ni ICP | Nickel | 1 | 9999 |
| 14 | 0704 | ICP | ppm | Ba ICP (Incomplete Digestion) | Barium | 2 | 9999 |
| 15 | 0727 | ICP | ppm | W ICP (Incomplete Digestion) | Tungsten | 5 | 999 |
| 16 | 0709 | ICP | ppm | Cr ICP (Incomplete Digestion) | Chromium | 1 | 9999 |
| 17 | 0729 | ICP | ppm | V ICP | Vanadium | 2 | 9999 |
| 18 | 0716 | ICP | ppm | Mn ICP | Manganese | 1 | 9999 |
| 19 | 0713 | ICP | ppm | La ICP (Incomplete Digestion) | Lanthanum | 2 | 9999 |
| 20 | 0723 | ICP | ppm | Sr ICP (Incomplete Digestion) | Strontium | 1 | 9999 |
| 21 | 0731 | ICP | ppm | Zr ICP | Zirconium | 1 | 9999 |
| 22 | 0736 | ICP | ppm | Sc ICP | Scandium | 1 | 9999 |
| 23 | 0726 | ICP | % | Ti ICP (Incomplete Digestion) | Titanium | 0.01 | 1.00 |
| 24 | 0701 | ICP | % | Al ICP (Incomplete Digestion) | Aluminum | 0.01 | 9.99 |
| 25 | 0708 | ICP | % | Ca ICP (Incomplete Digestion) | Calcium | 0.01 | 9.99 |
| 26 | 0712 | ICP | % | Fe ICP | Iron | 0.01 | 9.99 |
| 27 | 0715 | ICP | % | Hg ICP (Incomplete Digestion) | Magnesium | 0.01 | 9.99 |
| 28 | 0720 | ICP | % | K ICP (Incomplete Digestion) | Potassium | 0.01 | 9.99 |
| 29 | 0722 | ICP | % | Na ICP (Incomplete Digestion) | Sodium | 0.01 | 5.00 |
| 30 | 0719 | ICP | % | P ICP | Phosphorus | 0.01 | 5.00 |

NS=No Sample Rep=Replicate M=Month Dis=Discard

EN=Envelope # RT=Report Style CC=Copies IN=Invoices Fx=Fax(1=Yes 0=No) Totals: 2=Copy 2=Invoice 0=3 1/2 Disk
DL=Download 30=3 1/2 Disk EM=E-Mail BT=BBS Type BL=BBS(1=Yes 0=No) ID=C030901
* Our liability is limited solely to the analytical cost of these analyses.

BC Certified Assayers David Chiu



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iPL 97J1001

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Phone (604) 879-7878
Fax (604) 879-7898

Client : Northern Analytical Laboratories
Project: WO# 7918

20 Samples
20=Pulp

[100112:32:34:79100997]

Out: Oct 09, 1997
In : Oct 06, 1997

Page 1 of 1
Section 1 of 1

| Sample Name | Ag ppm | Cu ppm | Pb ppm | Zn ppm | As ppm | Sb ppm | Hg ppm | Mo ppm | Tl ppm | Bi ppm | Cd ppm | Co ppm | Ni ppm | Ba ppm | W ppm | Cr ppm | V ppm | Mn ppm | La ppm | Sr ppm | Zr ppm | Sc ppm | Tl % | Al % | Ca % | Fe % | Hg % | K % | Na % | P % |
|-------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|----------|-----------|----------|-----------|-----------|-----------|-----------|-----------|---------|---------|---------|---------|---------|--------|---------|--------|
| VM 1 | P 0.5 | 29 | 20 | 175 | 53 | < | < | 2 | < | < | 1.3 | 13 | 48 | 189 | 6 | 86 | 71 | 930 | 12 | 30 | < | 2 | 0.05 | 2.21 | 0.80 | 2.82 | 0.63 | 0.31 | 0.02 | 0.12 |
| VM 2 | P 0.3 | 51 | 33 | 116 | 39 | < | < | 2 | < | < | 1.0 | 16 | 71 | 161 | 44 | 129 | 63 | 471 | 16 | 29 | 1 | 4 | 0.11 | 1.75 | 0.68 | 2.65 | 0.90 | 0.37 | 0.04 | 0.08 |
| VM 3 | P 0.4 | 59 | 53 | 150 | 39 | < | < | 2 | < | < | 1.8 | 15 | 49 | 177 | < | 51 | 46 | 835 | 21 | 22 | < | 2 | 0.08 | 1.43 | 0.55 | 2.74 | 0.61 | 0.45 | 0.02 | 0.11 |
| VM 4 | P 0.2 | 25 | 14 | 65 | < | 14 | < | 3 | < | < | < | 46 | 591 | 64 | < | 777 | 47 | 665 | 2 | 13 | < | 5 | 0.03 | 0.71 | 0.45 | 4.19 | 6.40 | 0.05 | 0.02 | 0.03 |
| VM 5 | P 0.3 | 38 | 18 | 90 | 26 | < | < | 2 | < | < | 1.2 | 16 | 58 | 202 | 23 | 101 | 63 | 560 | 14 | 17 | 1 | 5 | 0.12 | 1.49 | 0.42 | 2.71 | 0.62 | 0.38 | 0.03 | 0.08 |
| VM 6 | P 0.3 | 37 | 13 | 86 | 23 | < | < | 2 | < | < | 0.9 | 15 | 60 | 192 | 37 | 116 | 65 | 491 | 13 | 17 | < | 5 | 0.12 | 1.45 | 0.37 | 2.85 | 0.60 | 0.39 | 0.03 | 0.08 |
| VM 7 | P 0.4 | 36 | 21 | 75 | 21 | < | < | 2 | < | < | 0.8 | 14 | 54 | 178 | 9 | 93 | 60 | 436 | 15 | 14 | < | 5 | 0.11 | 1.46 | 0.33 | 2.55 | 0.60 | 0.31 | 0.03 | 0.08 |
| VM 8 | P 0.3 | 88 | 14 | 149 | 31 | 6 | < | 3 | < | < | 0.9 | 34 | 549 | 243 | < | 307 | 58 | 732 | 8 | 19 | 1 | 5 | 0.03 | 2.79 | 0.38 | 3.87 | 3.13 | 0.10 | 0.03 | 0.09 |
| VM 9 | P 0.3 | 38 | 16 | 78 | 15 | < | < | 2 | < | < | 1.0 | 16 | 71 | 261 | 5 | 92 | 60 | 373 | 13 | 17 | 1 | 5 | 0.10 | 1.59 | 0.48 | 2.73 | 0.73 | 0.30 | 0.03 | 0.07 |
| VM10 | P 0.2 | 29 | 14 | 83 | 20 | 5 | < | 3 | < | < | 0.3 | 23 | 217 | 153 | 19 | 323 | 59 | 499 | 10 | 15 | 1 | 5 | 0.09 | 1.23 | 0.38 | 3.21 | 2.17 | 0.29 | 0.03 | 0.06 |

Min Limit 0.1 1 2 1 5 5 3 1 10 2 0.1 1 1 2 5 1 2 1 2 1 1 1 1 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01
Max Reported* 99.9 20000 20000 20000 9999 999 9999 999 999 9999 99.9 9999 9999 9999 999 9999 9999 9999 9999 9999 9999 9999 9999 9999 1.00 9.99 9.99 9.99 9.99 9.99 5.00 5.00
Method ICP
---No Test Ins=Insufficient Sample Del=Delay Max=No Estimate Rec=ReCheck m=x1000 %-Estimate % NS-No Sample P=Pulp