

FOR DEPOSIT ONLY TO THE  
MINISTER OF FINANCE AND CORPORATE  
RELATIONS PROVINCE OF BC  
GOVERNMENT AGENT KAMLOOPS  
ACCOUNT # 09-80714

00050      NOV 30 2006

LOCATION ID 20040  
CANADIAN IMPERIAL BANK OF COMMERCE  
304 VICTORIA ST. KAMLOOPS, BC

TRANS. #      0050

## STELLAR CLAIM ASSESSMENT REPORT

GOVERNMENT OF BRITISH COLUMBIA  
MINISTRY OF ENERGY, MINES  
AND PETROLEUM RESOURCES

TITLES DIVISION, MINERAL TITLES  
VICTORIA, BC

DEC - 4 2006

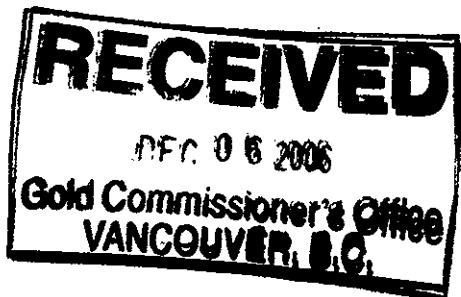
FILE NO. \_\_\_\_\_

LOG IN NO. \_\_\_\_\_

NOV 30, 2006

### AUTHORS

TOM MCDONALD AND  
A.R MCKAY  
KAMLOOPS B.C



TITLE PAGE

REPORT ON

WINDFALL ROAD CLEAN UP, DRILL CORE CLEAN UP  
AND SILT GEOCHEMICAL.

MINING DIVISION: KAMLOOPS B.C.

NTS MAP: 082 M031

LATTITUDE: 51 20'N

LONGITUDE: 119 53' 50"W

OWNERS/AUTHORS: T.MCDONALD/A.R.MCKAY

DATE: NOVEMBER 27, 2006

GEOLOGICAL SURVEY BRANCH  
ASSESSMENT REPORT

28,551

**INTRODUCTION 1-2**

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## INTRODUCTION

This report has been prepared for the purpose of filing our assessment work credit and fulfilling the requirements of the mineral act and regulations.

This is an update from our 2005 assessment report. Since we sent in our 2005 assessment report we have staked 28 more continuous cells in the birk creek area. These were previously owned by doublestar resources (optioned from teck cominco). This adds 565 hectares to the steller claims and includes the old Bet claims.

Field work on the Steller claims was carried out by Tom McDonald and Alfie McKay between May 07, 2006 and Sept 25, 2006. A total of 6 stream silt samples were collected and analyzed. One year of new windfalls and brush growth on all of our access roads were cleared to access the known areas of mineralization. Also an old road not explored by us before turned out to have approximately 250 boxes full of drill core, we cleared the area around the core boxes of brush and fallen boxes were restacked and pictures were taken, the numbers on these core boxes match with our records on drill holes.

next page>

Table 1: Selected Significant Drill Intercepts

| DRILL HOLE /SHOWING | FROM TO          | WIDTH (m) | Cu % (ppm) | Pb % (ppm) | Zn % (ppm) | Ag g/t | Au g/t (ppb) |
|---------------------|------------------|-----------|------------|------------|------------|--------|--------------|
| Lynx drill hole D-7 | 42.98<br>45.11   | 2.13      | 0.14       | 0.52       | 1.25       | -      | -            |
| Lynx drill hole K-6 | 2.13<br>3.66     | 1.53      | 0.4        | -          | 5.5        | -      | -            |
| BET 1               | 127.2<br>128.2   | 1         | 0.3        | 0.61       | 1.4        | 11.34  | 0.11         |
| BET 3               | 121.7<br>123.9   | 2.2       | 0.07       | 0.05       | 0.08       | 1.7    | 0.14         |
| BET 6               | 8.8<br>10.4      | 1.6       | 0.34       | 0.02       | 0.17       | -      | -            |
|                     | 12.2<br>17.7     | 1.5       | 0.32       | 0.33       | 0.66       | -      | -            |
| P-82-1A             | 96.59<br>99.36   | 2.77      | 0.13       | 0.1        | 0.57       | 4.2    | 10           |
| CC                  | (chip)           | 0.3       | 0.34       | 1.2        | 3.1        | 0.5    | -            |
| BC90-07             | 236.36<br>237.36 | 1         | 998        | 8086       | 9629       | 5.4    | 244          |
|                     | 247.98<br>248.18 | 0.2       | 0.25       | 1.7        | 2.51       | 7.8    | 106          |
| BC90-08             | 81<br>82.8       | 1.8       | 1835       | 1863       | 1510       | 3.3    | 76           |
| BC90-01             | 133.18<br>144.94 | 11.76     | 0.17       | 0.48       | 1.08       | 11.21  | 63           |
|                     | 139.32<br>140    | 0.68      | 1.13       | 2.07       | 6.6        | 81.6   | 270          |
|                     | 186.31<br>187.19 | 0.88      | 0.66       | 4.32       | 8.68       | 25.37  | 0.48         |
|                     | 206.99<br>207.41 | 0.42      | 0.86       | 7.29       | 5.12       | 36.34  | 0.34         |
|                     | 231<br>231.49    | 0.49      | 0.35       | 1.61       | 2.7        | 18.86  | 0.34         |
|                     | 247.38<br>248.38 | 1         | 0.59       | 5.47       | 6.33       | 70.97  | 0.34         |
| BC 90-02            | 51.5<br>52       | 0.5       | 2977       | 0.87       | 1.33       | 40.11  | 61           |
| BC 90-03            | 20.07<br>20.42   | 0.35      | 0.68       | 1.78       | 5.03       | 36.6   | 326          |
|                     | 68.15<br>72.43   | 4.28      | 0.92       | 0.37       | 3.3        | 25.02  | 0.1          |

LOCATION 3-10.

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3.0

LOCATION

The steller claims are located 80 kilometres NNE of Kamloops B.C. and 24 kilometres NW of Barriere B.C. Access to the property is on paved road on the east Barriere Lake road for 16 kilometres then turn N on the good dirt road 10 to 12 kilometres on the north Barriere road where the Birk creek and Harper creek roads branch north onto the Steller claims. There are several Small 4 wheel drive or ATV access roads on the claims from the north Barriere lake road, Birk and Harper creek roads.

## GENERAL SETTING

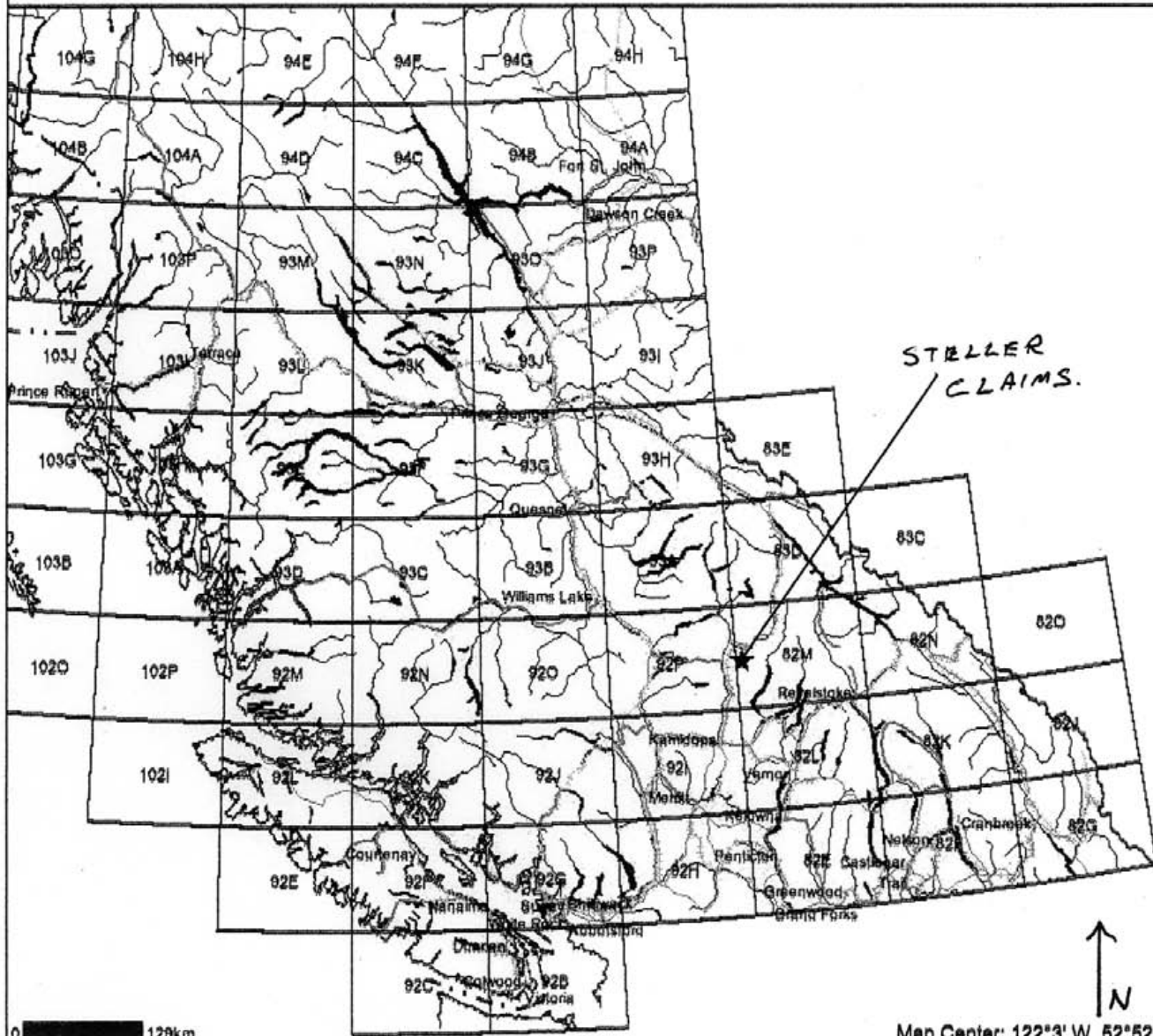
The Steller claims are located N and W of the W end of North Barreire Lake with Harper Creek running N to S down the approximate center of the claims. The slope on the claims is moderate with a large flat on the south west corner close to Birk Creek. The elevation is from 600 metres on the S side to 1350 metres on the N side. The property receives 2 to 3 metres of snow in the winter months and is snow free from April-May until late November. The property is heavily wooded with mature Cedar, Spruce, Fir, Alder and Birch. Several areas of the property have been logged. Outcrops are scarce over the claim area with glacial overburden up to 10 or more metres in thickness. Several mineralized outcrops have been exposed by logging, mining roads and trenching.



53

Map created Wed Oct 05 15:28:47 PDT 2005

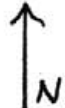
### Legend



- Provincial Boundary (1:6M)
- Boundary (International)
- Boundary (Interprovincial)
- NTS Grid
- Transportation - Lines (1:6M)
  - Road - Trunk
  - Road - Main
  - Rail Line
- Water - Lines (1:6M)
  - River/Stream - Definite
  - Lake - Definite
  - Island - Definite
  - Coastline - Definite
- Water - Polygons (1:6M)
  - River/Stream - Definite
  - Lake - Definite
- Major Cities

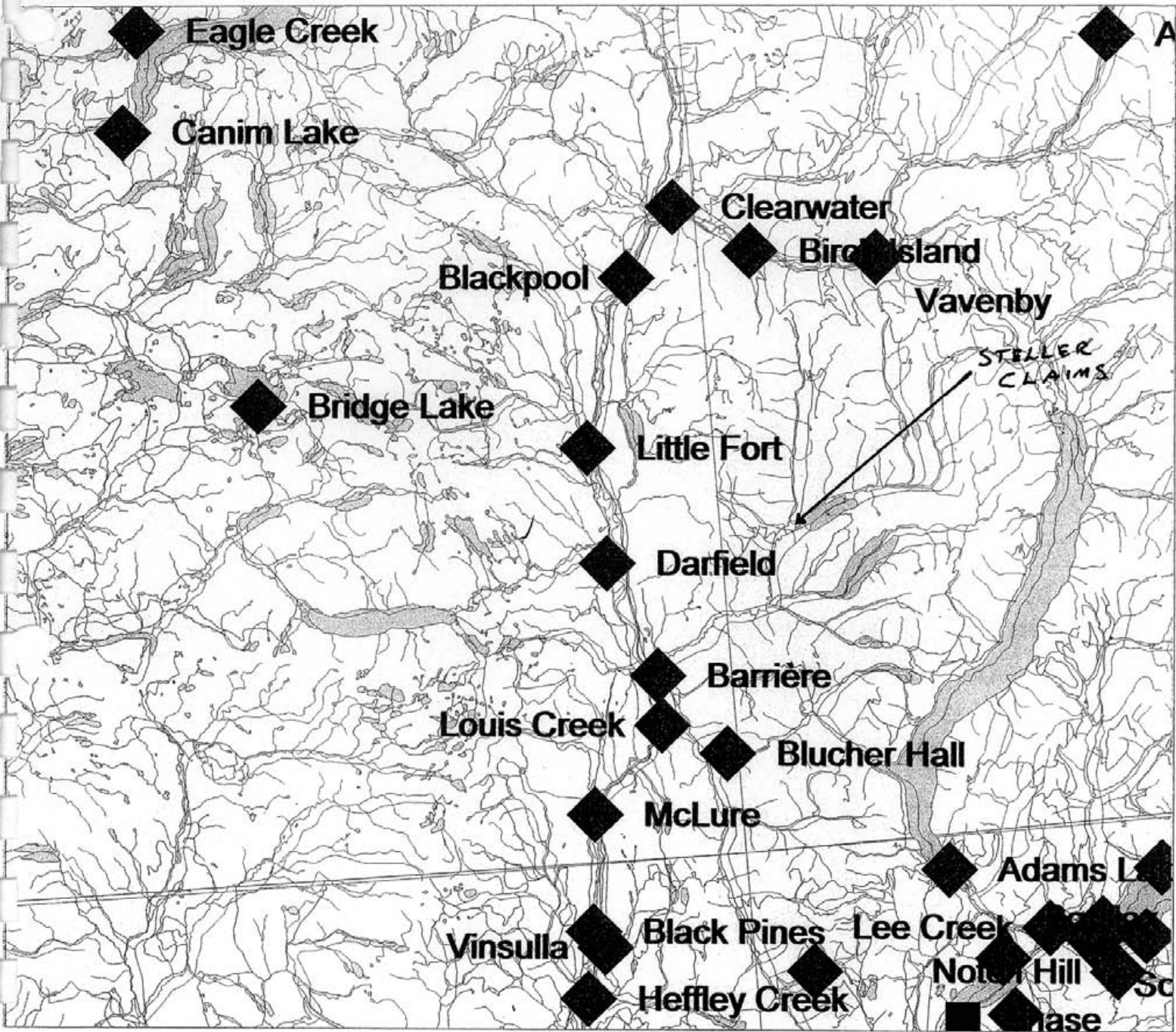
STELLER CLAIMS.

0 120km



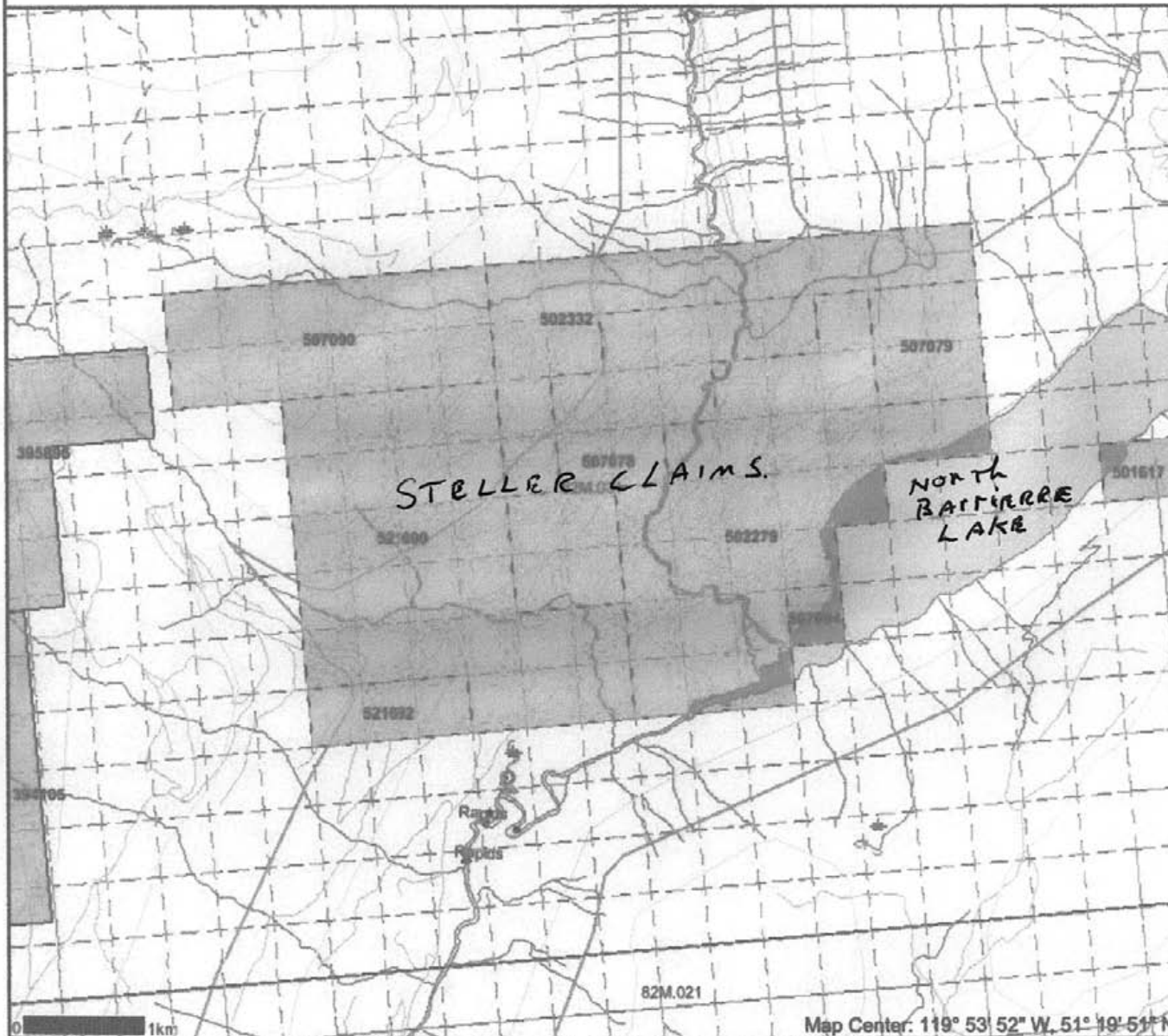
Map Center: 122°3' W, 52°52' N

Scale: 1:6,781,784  
DO NOT USE FOR NAVIGATION



Map created Tue Nov 01 11:21:58 PST 2005

### Legend



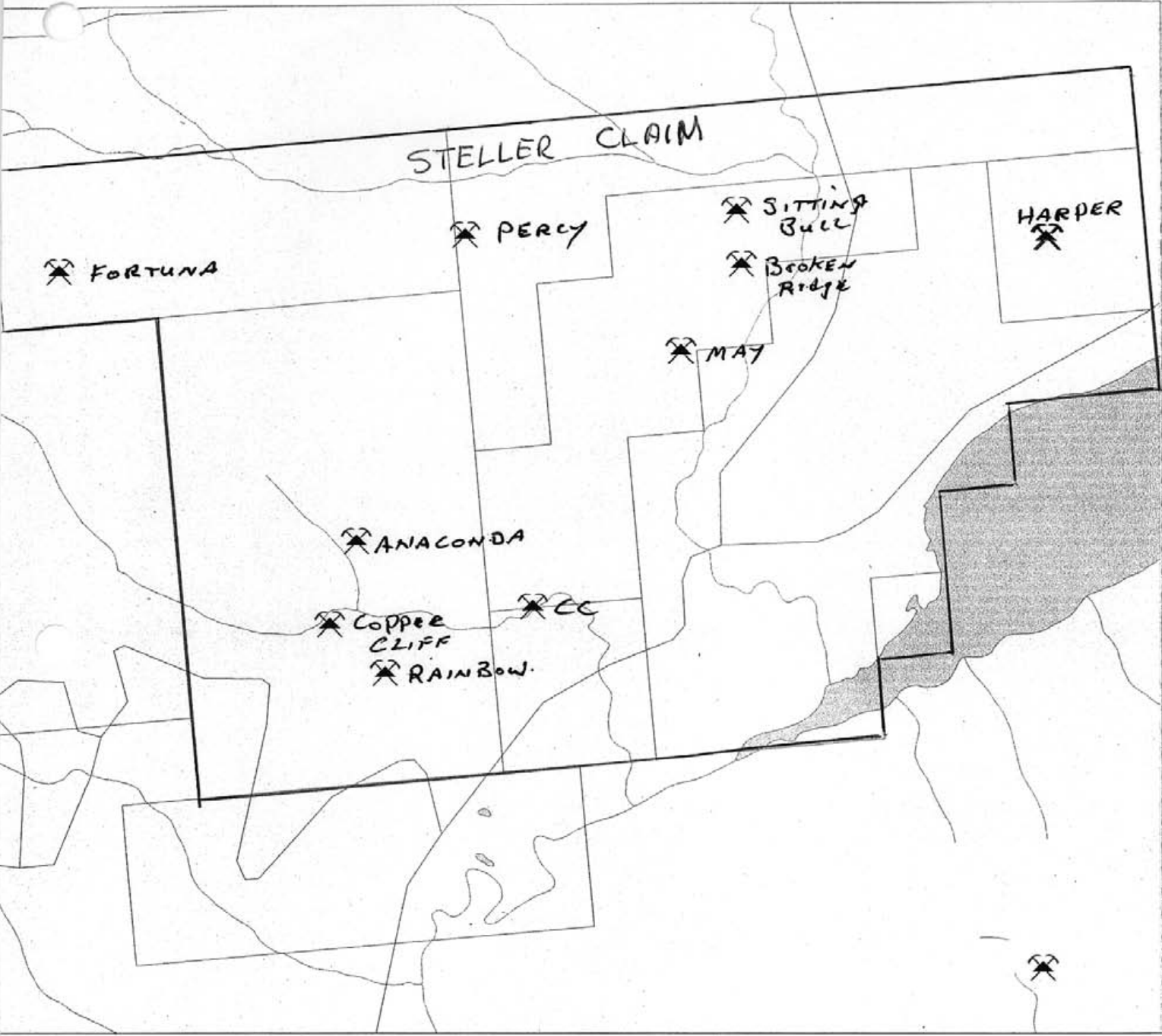
- Indian Reserves
- National Parks
- Parks
- Mineral Titles Grid
- Mineral Tenures Reserves (Sites)
- Placer Claim Designation
- Placer Lease Designation
- No Staking Reserve
- Conditional Reserve
- Release Required Reserve
- Surface Restriction
- Recreation Area
- Others
- Mining Divisions
- BCOS Grid
- Contours (1:250K)
- Contour - Index
- Contour - Intermediate
- Area of Exclusion
- Area of Indefinite Contours
- Transportation - Points (TRIM)
- Hotspot
- Transportation - Lines (TRIM)
- Airfield
- Airport
- Airstrip
- Airport Abandoned
- Ferry Route
- Road (Gravel Undivided) - 1 Lane
- Road (Gravel Undivided) - 2 Lanes
- Road (Gravel Undivided) - U/C - 1 Lane
- Road (Gravel Undivided) - U/C - 2 Lanes
- Road (Paved Divided) - Not Elevated - 1 Lane Each Way
- Road (Paved Divided) - Not Elevated - 2 Lanes Each Way
- Road (Paved Divided) - U/C - Not Elevated - 2 Lanes Each Way
- Road (Paved Undivided) - Not Elevated - 1 Lane
- Road (Paved Undivided) - Not Elevated - 2 Lanes
- Road (Paved Undivided) - Not Elevated - 4 Lanes
- Road (Paved Undivided) - U/C - Not Elevated - 4 Lanes
- Road (Unimproved)
- Cut (Roadway)
- Embankment/Fill (Roadway)
- Trail
- Bridge - Foot
- Bridge - Trestle
- Tunnel
- Bridge
- Rail Line (Double Track)
- Rail Line (Multiple Track)
- Rail Line (Single Track)

Scale: 1:50,000

DO NOT USE FOR NAVIGATION

STELLER CLAIMS APPROX. 1676.23 HECTARES

7.0

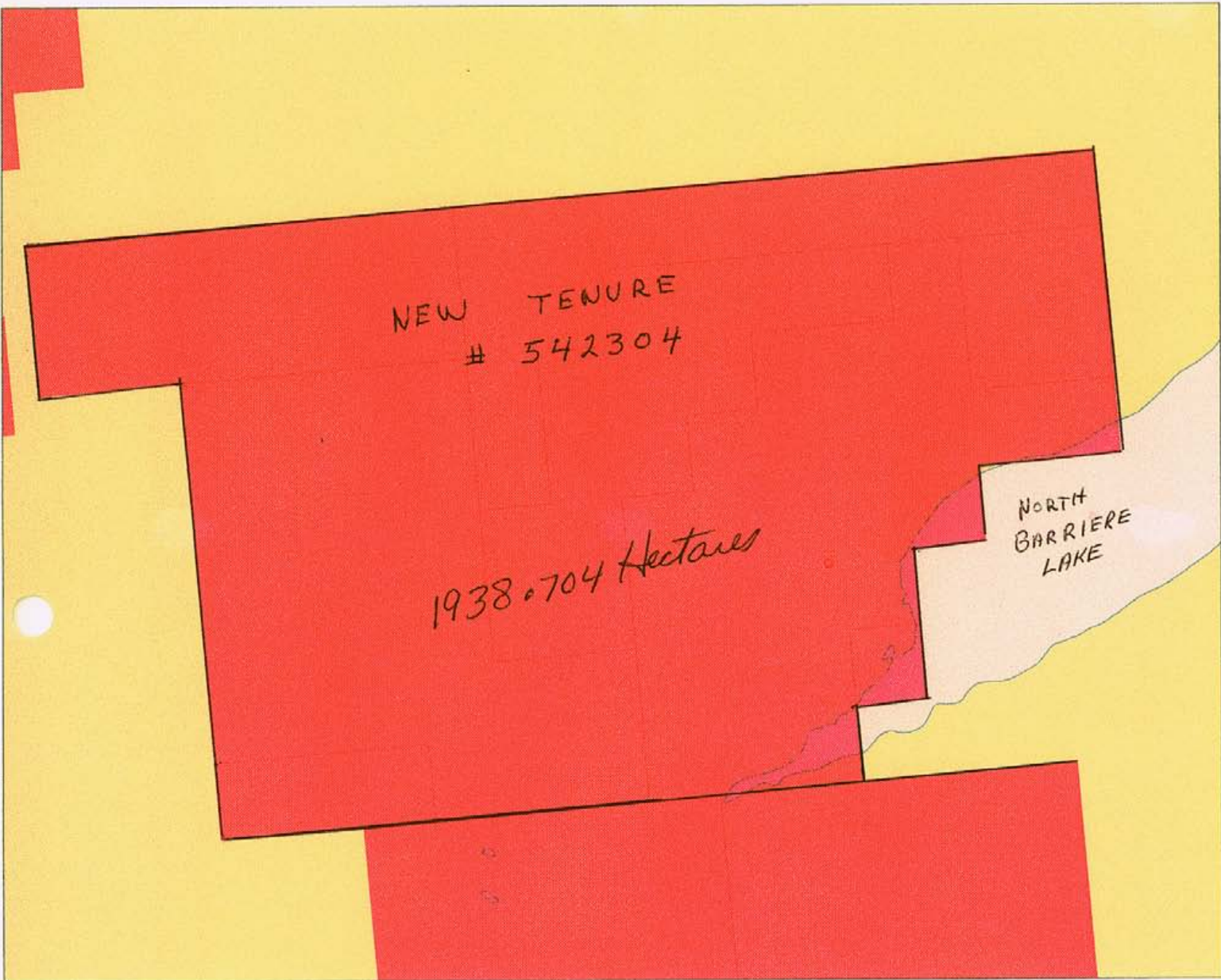


MINFILE REPORTS.



TENURE # 5 521692, 521690 - Now AMALGAMATED WITH } NEW #  
507079, 502332, 507078, 507090, 502279, 507094 } 542304

9.0

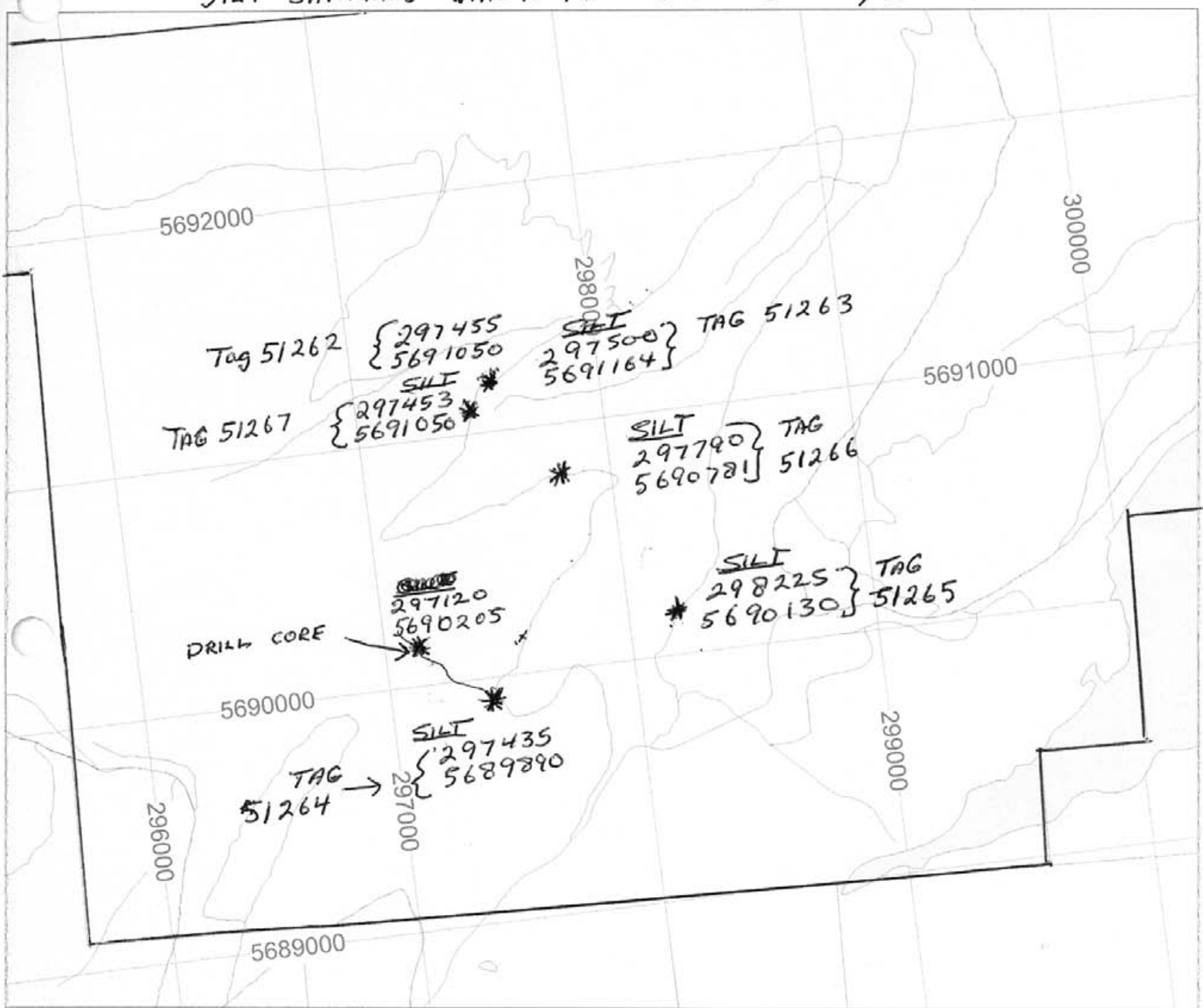


SCALE 1 : 36,511

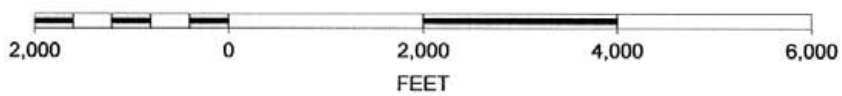


10.0

SILT SAMPLES TAKEN FROM CREEK BOTTOMS/15 CM DOWN



SCALE 1 : 23,812



STELLER

**STATEMENT OF COSTS 11-12**

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**Breakdown of days worked.**

|                           |                             |                  |
|---------------------------|-----------------------------|------------------|
| <b>T. McDonald- wages</b> |                             |                  |
| May 07                    | ½ day travel, ½ day work    | \$100.00         |
| Sept 14                   | 1/2 day travel ½ day work   | \$100.00         |
| Sept 15-18                | - 4 days work               | \$800.00         |
| Sept 19                   | 1/2 day travel, ½ day work  | \$100.00         |
|                           | <b>Total</b>                | <b>\$1100.00</b> |
| <b>A.R McKay;</b>         |                             |                  |
| May 07                    | 1/2 day travel- ½ day work  | \$100.00         |
| May 08-09                 | 2 days work                 | \$400.00         |
| May 10                    | ½ day work- ½ day travel    | \$100.00         |
| July 07                   | ½ day travel- ½ day work    | \$100.00         |
| July 08                   | 1 day work                  | \$ 200.00        |
| July 09                   | ½ day travel-1/2 day work   | \$100.00         |
| Sept 13                   | ½ travel/1/2 day work       | \$100.00         |
| Sept 14-18                | 5 days work                 | \$1000.00        |
| Sept 19                   | ½ day travel- ½ days work   | \$100.00         |
| Sept 22                   | ½ days travel-1/2 days work | \$100.00         |
| Sept 23-24                | 2 days work                 | \$400.00         |
| Sept 25                   | travel                      |                  |
|                           | <b>Total</b>                | <b>\$2700.00</b> |



12.0

Steller Claims

Statement of costs

Tenure numbers 521692, 521690. ( now amalgamated, New tenure # 542304)

Wages;

|                                    |           |
|------------------------------------|-----------|
| T. McDonald- prospectig, sampling; |           |
| 3 days @ \$100.00 per day.         | \$300.00  |
| 4 days @ \$200.00 per day          | \$800.00  |
| Total                              | \$1100.00 |
| A.R. McKay- prospecting, sampling; |           |
| 7 days @\$100.00 per day           | \$700.00  |
| 10 Days @ 200.00 per day           | \$2000.00 |
| Total                              | \$2700.00 |

Transportation and fuel;

|                                      |           |
|--------------------------------------|-----------|
| T. Mcdonald, 4x4 & moterhome;        |           |
| & days @ \$75.00 per day             | \$525.00  |
| A>R>McKay, 2 WD. ¾ ton \$ camper;    |           |
| 17 days @ \$ 45.00 per day           | \$ 765.00 |
| Food & accomadation;                 |           |
| T. McDonald- 7 days @\$60.00 per day | \$420.00  |
| A.R. McKay- 17 days @\$60.00 per day | \$1020.00 |
| Assays;                              |           |
| ☞ silt                               | \$ 109.00 |
| Report                               | \$200.00  |
| Total                                | \$7129.00 |

Total is more than put on MTO due to forgetting food, accommadation and report but as we ammalgamated claims after putting in work we cannot add to MTO.

**SILT SAMLE ANALYSIS - PROCEDURE 13-18**

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CO TECH LABORATORY LTD.

0041 Dallas Drive  
 AMLOOPS, B.C.  
 2C 6T4

ICP CERTIFICATE OF ANALYSIS AK 2006-1587

Tom McDonald  
 Box 242 Stn Main  
 Kamloops, BC  
 V2C 5K6

hone: 250-573-5700  
 ax : 250-573-4557

No. of samples received: 25  
 Sample Type: Silt/Soil  
 Submitted by: T. McDonald  
 Project: Ruth - Fatox

Values in ppm unless otherwise reported

| Et #. | Tag #  | Au(ppb) | Ag   | Al % | As | Ba  | Bi | Ca % | Cd | Co | Cr  | Cu  | Fe % | La  | Mg % | Mn   | Mo | Na % | Ni  | P    | Pb  | Sb | Sn  | Sr  | Ti % | U   | V   | W   | Y  | Zn  |
|-------|--------|---------|------|------|----|-----|----|------|----|----|-----|-----|------|-----|------|------|----|------|-----|------|-----|----|-----|-----|------|-----|-----|-----|----|-----|
| 1     | 51262  | 5       | <0.2 | 1.40 | 40 | 105 | <5 | 0.26 | 2  | 13 | 18  | 115 | 2.80 | 20  | 0.70 | 411  | <1 | 0.03 | 22  | 540  | 58  | <5 | <20 | 15  | 0.04 | <10 | 30  | <10 | 12 | 163 |
| 2     | 51263  | 5       | <0.2 | 0.66 | 40 | 50  | <5 | 0.11 | 2  | 11 | 11  | 38  | 2.82 | 10  | 0.38 | 282  | <1 | 0.03 | 13  | 290  | 74  | <5 | <20 | 6   | 0.02 | <10 | 27  | <10 | 4  | 165 |
| 3     | 51264  | 5       | <0.2 | 0.73 | 20 | 140 | <5 | 0.19 | 1  | 9  | 20  | 31  | 2.47 | 10  | 0.50 | 308  | <1 | 0.03 | 29  | 390  | 34  | <5 | <20 | 16  | 0.03 | <10 | 23  | <10 | 5  | 106 |
| 4     | 51265  | 10      | 0.3  | 0.94 | 30 | 90  | <5 | 0.34 | 2  | 18 | 29  | 67  | 4.04 | 10  | 0.56 | 469  | 1  | 0.04 | 39  | 590  | 62  | <5 | <20 | 26  | 0.04 | <10 | 36  | <10 | 10 | 163 |
| 5     | 51266  | 5       | 0.3  | 0.78 | 25 | 65  | <5 | 0.15 | 2  | 12 | 16  | 69  | 3.11 | 20  | 0.47 | 376  | <1 | 0.03 | 15  | 350  | 112 | <5 | <20 | 15  | 0.03 | <10 | 32  | <10 | 6  | 215 |
| 6     | 51267  | 5       | <0.2 | 0.76 | 20 | 60  | <5 | 0.17 | 2  | 9  | 13  | 45  | 2.43 | 10  | 0.47 | 378  | <1 | 0.03 | 13  | 330  | 80  | <5 | <20 | 10  | 0.02 | <10 | 26  | <10 | 4  | 203 |
| 7     | Rut 1  | 5       | <0.2 | 1.23 | 15 | 85  | <5 | 0.21 | <1 | 15 | 26  | 135 | 2.61 | <10 | 0.62 | 201  | <1 | 0.03 | 23  | 410  | 22  | <5 | <20 | 12  | 0.07 | <10 | 33  | <10 | 4  | 40  |
| 8     | Rut 2  | 5       | <0.2 | 1.81 | 20 | 125 | <5 | 0.34 | 1  | 22 | 49  | 193 | 3.54 | 10  | 1.05 | 427  | 1  | 0.03 | 41  | 500  | 24  | <5 | <20 | 21  | 0.08 | <10 | 47  | <10 | 7  | 52  |
| 9     | Rut 3  | <5      | <0.2 | 2.77 | 30 | 225 | <5 | 0.80 | 2  | 28 | 78  | 172 | 5.13 | 10  | 1.74 | 791  | <1 | 0.08 | 53  | 1220 | 34  | <5 | <20 | 72  | 0.21 | <10 | 81  | <10 | 9  | 61  |
| 10    | Rut 4  | 5       | <0.2 | 2.60 | 30 | 145 | <5 | 0.61 | 2  | 39 | 132 | 631 | 6.13 | 20  | 1.85 | 997  | 2  | 0.05 | 107 | 1820 | 38  | 5  | <20 | 31  | 0.08 | <10 | 82  | <10 | 13 | 110 |
| 11    | Rut 5  | 5       | 0.3  | 2.42 | 30 | 165 | <5 | 0.48 | 2  | 30 | 116 | 284 | 5.00 | 20  | 1.39 | 634  | <1 | 0.04 | 83  | 940  | 36  | <5 | <20 | 28  | 0.09 | <10 | 67  | <10 | 13 | 84  |
| 12    | Rut 6  | 5       | 0.2  | 2.39 | 30 | 125 | <5 | 0.48 | 2  | 25 | 121 | 247 | 5.10 | 20  | 1.54 | 595  | <1 | 0.04 | 105 | 1270 | 34  | <5 | <20 | 28  | 0.08 | <10 | 65  | <10 | 13 | 92  |
| 13    | Rut 7  | 5       | <0.2 | 2.34 | 30 | 140 | <5 | 0.58 | 2  | 39 | 133 | 192 | 6.42 | 20  | 1.65 | 1108 | 1  | 0.05 | 131 | 1750 | 40  | 5  | <20 | 36  | 0.06 | <10 | 67  | <10 | 14 | 120 |
| 14    | Rut 8  | 5       | <0.2 | 2.13 | 30 | 100 | <5 | 0.48 | 2  | 26 | 104 | 220 | 5.39 | 20  | 1.45 | 555  | <1 | 0.04 | 92  | 1300 | 38  | <5 | <20 | 27  | 0.06 | <10 | 58  | <10 | 13 | 98  |
| 15    | Fat 1  | 5       | <0.2 | 1.77 | 20 | 125 | <5 | 0.34 | <1 | 13 | 25  | 16  | 2.43 | <10 | 0.37 | 511  | <1 | 0.05 | 17  | 80   | 20  | <5 | <20 | 21  | 0.10 | <10 | 34  | <10 | 6  | 29  |
| 16    | Fat 2  | 5       | <0.2 | 2.38 | 30 | 335 | <5 | 0.66 | 3  | 37 | 46  | 27  | >10  | 10  | 0.55 | 2327 | <1 | 0.08 | 45  | 530  | 26  | 5  | <20 | 45  | 0.19 | <10 | 130 | <10 | 24 | 50  |
| 17    | Fat 3  | <5      | <0.2 | 3.31 | 40 | 95  | <5 | 1.29 | 2  | 40 | 58  | 62  | 5.99 | <10 | 3.50 | 895  | <1 | 0.12 | 137 | 870  | 24  | <5 | <20 | 346 | 0.09 | <10 | 71  | <10 | 14 | 70  |
| 18    | Fat 4  | <5      | <0.2 | 1.87 | 20 | 45  | <5 | 0.26 | <1 | 11 | 25  | 15  | 2.38 | <10 | 0.46 | 235  | <1 | 0.04 | 21  | 250  | 16  | <5 | <20 | 14  | 0.14 | <10 | 37  | <10 | 3  | 61  |
| 19    | Fat 5  | 5       | <0.2 | 1.44 | 20 | 160 | <5 | 0.81 | 1  | 20 | 39  | 43  | 3.55 | <10 | 0.83 | 730  | <1 | 0.07 | 32  | 910  | 16  | <5 | <20 | 96  | 0.14 | <10 | 75  | <10 | 12 | 56  |
| 20    | Fat 6  | 5       | <0.2 | 1.97 | 25 | 105 | <5 | 0.54 | 1  | 17 | 46  | 52  | 3.86 | <10 | 0.84 | 328  | <1 | 0.05 | 30  | 640  | 16  | <5 | <20 | 38  | 0.18 | <10 | 80  | <10 | 16 | 47  |
| 21    | Fat 7  | 5       | <0.2 | 3.88 | 45 | 90  | <5 | 0.72 | 2  | 35 | 44  | 45  | 5.36 | 10  | 1.76 | 676  | <1 | 0.08 | 80  | 890  | 26  | <5 | <20 | 84  | 0.24 | <10 | 72  | <10 | 9  | 56  |
| 22    | Fat 8  | 10      | <0.2 | 1.02 | 15 | 65  | <5 | 0.32 | <1 | 13 | 43  | 21  | 2.75 | <10 | 0.45 | 265  | <1 | 0.04 | 19  | 590  | 14  | <5 | <20 | 25  | 0.18 | <10 | 70  | <10 | 4  | 36  |
| 23    | Fat 9  | 20      | <0.2 | 1.52 | 20 | 100 | <5 | 0.73 | 1  | 23 | 49  | 36  | 3.85 | <10 | 1.05 | 617  | <1 | 0.08 | 47  | 950  | 12  | <5 | <20 | 90  | 0.16 | <10 | 78  | <10 | 12 | 53  |
| 24    | Fat 10 | <5      | <0.2 | 3.26 | 35 | 80  | <5 | 0.75 | 2  | 30 | 74  | 41  | 5.46 | <10 | 1.31 | 571  | <1 | 0.07 | 66  | 760  | 22  | 5  | <20 | 63  | 0.23 | <10 | 98  | <10 | 9  | 59  |
| 25    | Fat 11 | <5      | <0.2 | 3.49 | 40 | 195 | <5 | 0.74 | 2  | 31 | 44  | 48  | 5.54 | 10  | 1.48 | 624  | <1 | 0.09 | 60  | 980  | 24  | <5 | <20 | 97  | 0.21 | <10 | 78  | <10 | 15 | 69  |

130

| Et #. | Tag # | Au(ppb) | Ag | Al % | As | Ba | Bi | Ca % | Cd | Co | Cr | Cu | Fe % | La | Mg % | Mn | Mo | Na % | Ni | P | Pb | Sb | Sn | Sr | Ti % | U | V | W | Y | Zn |
|-------|-------|---------|----|------|----|----|----|------|----|----|----|----|------|----|------|----|----|------|----|---|----|----|----|----|------|---|---|---|---|----|
|-------|-------|---------|----|------|----|----|----|------|----|----|----|----|------|----|------|----|----|------|----|---|----|----|----|----|------|---|---|---|---|----|

**IC DATA:**

**Repeat:**

|    |       |   |      |      |    |     |    |      |   |    |     |     |      |    |      |      |    |      |     |      |    |    |     |    |      |     |    |     |    |     |
|----|-------|---|------|------|----|-----|----|------|---|----|-----|-----|------|----|------|------|----|------|-----|------|----|----|-----|----|------|-----|----|-----|----|-----|
| 1  | 51262 | 5 | <0.2 | 1.35 | 30 | 105 | <5 | 0.25 | 2 | 12 | 18  | 112 | 2.75 | 20 | 0.69 | 403  | <1 | 0.03 | 21  | 520  | 60 | <5 | <20 | 15 | 0.04 | <10 | 31 | <10 | 11 | 158 |
| 10 | Rut 4 |   | <0.2 | 2.66 | 35 | 150 | <5 | 0.67 | 2 | 42 | 137 | 661 | 6.50 | 20 | 1.94 | 1049 | 2  | 0.05 | 113 | 1930 | 40 | 5  | <20 | 34 | 0.09 | <10 | 87 | <10 | 14 | 116 |
| 11 | Rut 5 | 5 |      |      |    |     |    |      |   |    |     |     |      |    |      |      |    |      |     |      |    |    |     |    |      |     |    |     |    |     |
| 21 | Fat 7 | 5 |      |      |    |     |    |      |   |    |     |     |      |    |      |      |    |      |     |      |    |    |     |    |      |     |    |     |    |     |

**Standard:**

|       |     |  |     |      |    |    |    |      |    |    |    |    |      |    |      |     |    |      |    |     |    |    |     |    |      |     |    |     |   |    |
|-------|-----|--|-----|------|----|----|----|------|----|----|----|----|------|----|------|-----|----|------|----|-----|----|----|-----|----|------|-----|----|-----|---|----|
| III-3 |     |  | 1.4 | 1.13 | 85 | 45 | <5 | 0.55 | <1 | 13 | 62 | 20 | 1.92 | 10 | 0.58 | 310 | <1 | 0.03 | 31 | 430 | 28 | <5 | <20 | 11 | 0.07 | <10 | 38 | <10 | 8 | 38 |
| DXE42 | 600 |  |     |      |    |    |    |      |    |    |    |    |      |    |      |     |    |      |    |     |    |    |     |    |      |     |    |     |   |    |

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**ECO TECH LABORATORY LTD.**  
Jutta Jealous  
B.C. Certified Assayer

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**Analytical Procedure Assessment Report**

**MULTI ELEMENT ICP ANALYSIS**

A 0.5 gram sample is digested with 3ml of a 3:1:2 (HCl:HN03:H2O) which contains beryllium which acts as an internal standard for 90 minutes in a water bath at 95°C. The sample is then diluted to 10ml with water. The sample is analyzed on a Jarrell Ash ICP unit.

Results are collated by computer and are printed along with accompanying quality control data (repeats and standards). Results are printed on a laser printer and are faxed and/or mailed to the client.

|    | Detection Limit |           |    | Detection Limit |           |  |
|----|-----------------|-----------|----|-----------------|-----------|--|
|    | Low             | Upper     |    | Low             | Upper     |  |
| Ag | 0.2ppm          | 30.0ppm   | Fe | 0.01%           | 10.00%    |  |
| Al | 0.01%           | 10.0%     | La | 10ppm           | 10,000ppm |  |
| As | 5ppm            | 10,000ppm | Mg | 0.01%           | 10.00%    |  |
| Ba | 5ppm            | 10,000ppm | Mn | 1ppm            | 10,000ppm |  |
| Bi | 5ppm            | 10,000ppm | Mo | 1ppm            | 10,000ppm |  |
| Ca | 0.01%           | 10,00%    | Na | 0.01%           | 10.00%    |  |
| Cd | 1ppm            | 10,000ppm | Ni | 1ppm            | 10,000ppm |  |
| Co | 1ppm            | 10,000ppm | P  | 10ppm           | 10,000ppm |  |
| Cr | 1ppm            | 10,000ppm | Pb | 2ppm            | 10,000ppm |  |
| Cu | 1ppm            | 10,000ppm | Sb | 5ppm            | 10,000ppm |  |
|    |                 |           |    |                 |           |  |
| Sn | 20ppm           | 10,000ppm |    |                 |           |  |
| Sr | 1ppm            | 10,000ppm |    |                 |           |  |
| Ti | 0.01%           | 10.00%    |    |                 |           |  |
| U  | 10ppm           | 10,000ppm |    |                 |           |  |
| V  | 1ppm            | 10,000ppm |    |                 |           |  |
| Y  | 1ppm            | 10,000ppm |    |                 |           |  |
| Zn | 1ppm            | 10,000ppm |    |                 |           |  |

### **Gold, Platinum, Palladium Geochemistry**

Samples are sorted and dried (if necessary). The samples are crushed through a jaw crusher and cone or rolls crusher to -10 mesh. The sample is split through a Jones riffle until a -250 gram sub sample is achieved. The sub sample is pulverized in a ring & puck pulverizer to 95% - 140 mesh. The sample is rolled to homogenize.

A 15 g sample size is fire assayed using appropriate fluxes. The resultant dore bead is parted and then digested with aqua regia and then analyzed on a Perkin Elmer AA instrument for Gold and Palladium. Platinum is analyzed by ICP.

Appropriate standards and repeat sample (Quality Control Components) accompany the samples on the data sheet.

## Copper Assay

### Method Outline

Samples and standards under go an aqua regia digestion in 200 ml phosphoric acid flasks. The digested solutions are made to volume with RO water and allowed to settle. The metals of interest are determined by Atomic absorption procedures. Instrument calibration is done by verified synthetic standards, which have undergone the same digestion procedure as the samples.

### Digestion

1. Weigh 0.5g sample into 200 ml phosphoric acid flask.
2. Add 20 ml conc.  $\text{HN0}_3$  to flasks using a calibrated dispenser.
3. Remove flasks from hot plate and when cool, add 60 ml conc. HCL from a calibrated dispenser. Put flasks on hot plate and digest for 60 minutes
4. Remove flasks from hot plate, allow to cool to room temperature and bulk to 200.ml mark with RO water.
5. Allow assay to settle or clarify by centrifuging an aliquot for analysis.

### Analysis

- Run the analysis by Atomic Absorption using the instrument parameters in the following table.
- Set up calibration with verified synthetic standards.
- Verify instrument calibration after every 10 samples.
- Perform analysis in the linear range of the absorbance curve. It may be necessary to dilute some samples or rotate the burner to do this.
- Standards used narrowly bracket the absorbance value of the sample for maximum precision.

**Quality Control**

- Standard quality control procedures are used for these determinations. (ie repeat every 9 samples)
- Run one Can Met CRM/WCM CRM for each batch of 35 or less samples (one CRM per work sheet)
- The following Can Met CRMS/WCM CRM are available in this laboratory.

| CRM    | Cu%         |
|--------|-------------|
| CZn-1  | 0.144±0.003 |
| CZn-3  | 0.685±0.008 |
| KC-1a  | 0.629±0.015 |
| Su-1A  | 0.967±0.005 |
| CCU-1a | 26.78±0.07  |
| CCU-1b | 24.67±0.03  |
| Cu106  | 1.43        |
| Cu107  | 0.28        |
| PB106  | 0.62        |

**Reporting**

Minimum reportable concentration is as follows:

Cu 0.01%



PROSPECTORS QUALIFICATIONS --25-0

PROSPECTORS QUALIFICATIONS

In May 2003 I attended BCIT's course 1005, prospecting exploration field school in Oliver B.C.

In March 2004 I attended BCIT's course 1010, exploration and mining for investment advisers and investors in Vancouver B.C.

In January 2004 and 2005 I attended the BCYCM's cordilleran roundup. I also attended the KEG's mineral conference in 2004 and 2005.

I started actively prospecting in the summer of 2004 after retiring from the CPR in May 2004.

Tom McDonald.

I have been placer mining for 20 years in different locations and have attended several seminars and read numerous books on prospecting.

Alfred McKay.

SUMMARY 26-0

SUMMARY

Previous work dates back to the 20's when prospectors located several massive sulphide showings along Birk Creek which were explored by adits and trenches (3-35 metre tunnels). Several mining co's have been exploring the area from the 1920's to the 1990's including Kennecott, Barriere Lake Mines, Scurry Rainbow oil, Duncanex Resources, Victoria Resources, Craigmont Mines, Canadian Superior Exploration, Westech Resources, Noranda, Falconbridge and Teck (Cominco) in 1993. The area has been well mapped with 280km of airborne (magnetics, Resistivity, VLF), over 1000 soil samples, geological mapping and trenching, 67 line kilometers of IP and diamond drilling (70 DD holes). Over 3 million has been spent. Several category 1 anomalies were delineated and most remain untested. Exploration has been focused on VMS Hosted in Devonian-mississippian felsic to intermediate volcanic rocks. The rocks belong to the upper Devonian to Mississippian Eagle Bay formation and consists primarily of Felsic Volcanics, Grey Phillite and local intermediate tuff. The cretaceous Baldy Batholith intrudes these formations, which are folded and metamorphosed to lower Greenchist Facies. There is clearly a large system at play (possibly an underlying stock of the Baldy Batholith supplying the area with intense hydrothermal alteration). An up to date deep penetrating airborne survey should be flown over the property such as Fugo due to the depth of till and more stream sediment sampling should be done then a large scale, systematic, drilling program is the only real remaining step for this project. Minnova's Samatousiam deposit is located approximately 25km to the south east and Inmett's Chu Chua deposit is 18km to the west and Novasota Resources has claims to the west of us. Amera Resources is also in the general area. We have several interesting assessment reports including 14,388 (Noranda), 23,240 (tech), 15802 (Westech) 3333 (Duncanex), we also have several of Falconbridge's trenching and drilling reports in our possession. Several roads have been cleared for access and for collecting and sampling of mineralized rock, About 12km of roads have been cleared to a minimum of 2 metres, good for a small 4 WD. Our goal is to option the property off.