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Ministry of Energy, Mines & Petroleum Resources
Mining & Minerals Division
BC Geological Survey

Assessment Report
Title Page and Summary

TYPE OF REPORT [type of survey(s)]: PROSPECTING + GEOCHEMISTRY TOTAL COST: $2735.00

AUTHOR(S): BRIAN SCOTT SIGNATURE(S): B Scott

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S): N/A YEAR OF WORK: 2014

STATEMENT OF WORK - CASH PAYMENTS EVENT NUMBER(S)/DATE(S):
STATEMENT OF WORK - EVENT 5518846 - 2014/AUG/2

PROPERTY NAME: WROTTER PROPERTY.

CLAIM NAME(S) (on which the work was done): NORDMIN 1022169, EAGLEMIN 1029691, NB 1030426, 1030428, 1030431

COMMODITIES SOUGHT: GOLD/SILVER/COPPER.

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN: 104N 099 - EAGLE CREEK.

MINING DIVISION: ATLIN NTS/~~BCGS~~: NTS 104N11W

LATITUDE: 59 ° 35 ' 05 " LONGITUDE: 133 ° 18 ' 59 " (at centre of work)

OWNER(S):
1) BRIAN SCOTT. 2) MARDELL MARTINDALE

MAILING ADDRESS:
Box 77
TAGISH YUKON

Box 24.
TAGISH, YUKON

OPERATOR(S) [who paid for the work]:
1) BRIAN SCOTT. 2)

MAILING ADDRESS:
Box 77
TAGISH.

PROPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude):
CACHE CREEK GROUP SEDIMENTS/VOLCANICS.
NNE TRENDING QUARTZ VEINS IN FAULT/SHEAR ZONE.
LATE PALEOZOIC, CRETACEOUS, TERTIARY.

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS:
AR 13338 - GRUENWALD - 1984
AR 32258 - MARK - 2011

Next Page

| TYPE OF WORK IN THIS REPORT | EXTENT OF WORK (IN METRIC UNITS) | ON WHICH CLAIMS | PROJECT COSTS APPORTIONED (incl. support) |
|---|---|---|---|
| GEOLOGICAL (scale, area) | | | |
| Ground, mapping | | | |
| Photo interpretation | | | |
| GEOPHYSICAL (line-kilometres) | | | |
| Ground | | | |
| Magnetic | | | |
| Electromagnetic | | | |
| Induced Polarization | | | |
| Radiometric | | | |
| Seismic | | | |
| Other | | | |
| Airborne | | | |
| GEOCHEMICAL (number of samples analysed for...) | | 1022169 | 674.67 |
| Soil | 24 | 1029691 | 197.20 |
| Silt | | 1030426 | 1365.70 |
| Rock | | 1030428 | 196.75 |
| Other | | 1030431 | 224.16 |
| DRILLING (total metres; number of holes, size) | | | |
| Core | | | |
| Non-core | | | |
| RELATED TECHNICAL | | | |
| Sampling/assaying | | | |
| Petrographic | | | |
| Mineralographic | | | |
| Metallurgic | | | |
| PROSPECTING (scale, area) | | 1:10,000 5SQ KM. 1:5,000 | AS PER ABOVE |
| PREPARATORY / PHYSICAL | | | |
| Line/grid (kilometres) | | | |
| Topographic/Photogrammetric (scale, area) | | | |
| Legal surveys (scale, area) | | | |
| Road, local access (kilometres)/trail | | | |
| Trench (metres) | | | |
| Underground dev. (metres) | | | |
| Other | | | |
| | | TOTAL COST: | 2658.48 |

# PROSPECTING AND GEOCHEMICAL REPORT

# ON THE WROTTER PROPERTY

**TENURE HOLDERS:** M. MARTINDALE 50%

BRIAN SCOTT 50%

**WORK PERFORMED BY:** BRIAN SCOTT JULY 24-26 2014

**REPORT BY:** BRIAN SCOTT

**TENURES:** 1020826, 1022405, 1030429

1030430, 1030478, 1030534

**MAPSHEET 104N 054**

**PROPERTY CENTRED AT: 595500E – 6606400N**

**UTM ZONE 8N – NAD**

**ATLIN MINING DIVISION**

## SUMMARY

The Wrotter Property covers the headwaters of Wright Creek, one of the historic placer creeks in the Atlin camp of northern BC. Placer activity on Wright Creek commenced in 1898 and has continued intermittently right up to the present time. According to EMPR Bulletin 28, total placer production on Wright Creek from 1898 to 1945 was 13,698 troy ounces. Anecdotal information on production from 1945 to the present suggests total production is probably closer to 40,000 ounces. Placer gold from this creek was extremely coarse, some of which was angular and had attached quartz, suggesting a nearby bedrock source. In 1984, Hawthorne Gold Corp. undertook a program of soil sampling, mapping and bulldozer trenching in an effort to locate bedrock mineralisation. The author's 2014 program consisted of two prospecting traverses and collection of 24 soil samples to follow up on this earlier work.

# TABLE OF CONTENTS

## PROPERTY AND OWNERSHIP 1

The Wrotter property has been subdivided and partially amalgamated since the 2014 summer program and now consists of 6 mineral tenures totalling 344 hectares. All tenures are owned as to 50% - M. Martindale and 50% - Brian Scott

| TENURE | HECTARES | OWNER | GOOD TO DATE |
|---|---|---|---|
| 1020826 | 16.39 | As above | 2015/jan/08 |
| 1022405 | 65.58 | As above | 2014/sep/17 |
| 1030429 | 16.39 | As above | 2015/jul/19 |
| 1030430 | 32.79 | As above | 2015/may/19 |
| 1030478 | 65.59 | As above | 2015/sep/06 |
| 1030534 | 147.57 | As above | 2017/sep/30** |
| | | | |

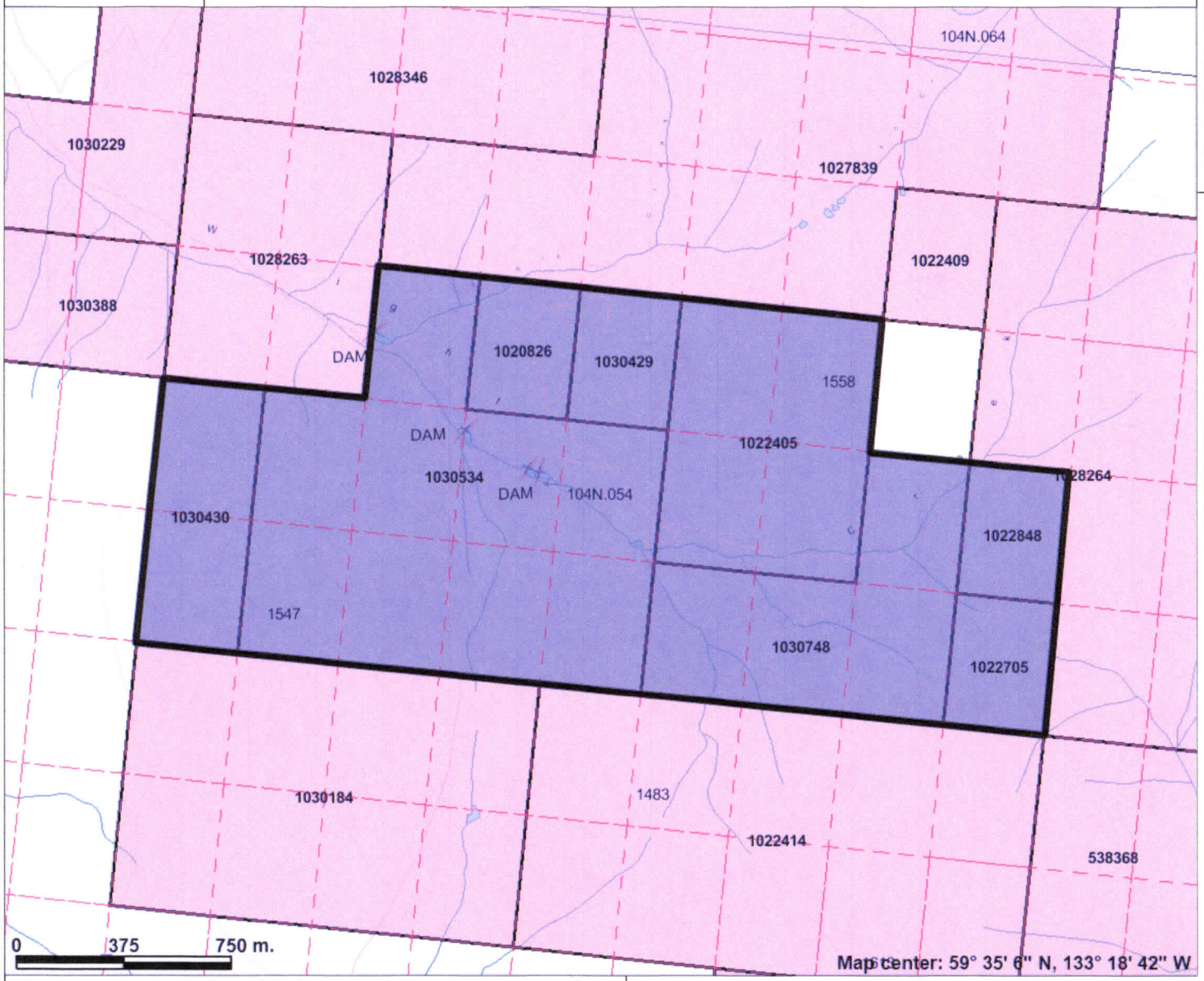
** with acceptance of this report

## LOCATION AND ACCESS

The Wrotter property is located 22 km. from the small northern town of Atlin, population approximately 400. Access by gravel road using a 4X4 truck is possible to the middle reach of Wright Creek, where recent washouts make it necessary to use an ATV to complete the final 2 km. to the property.


MAP 1 - PROPERTY LOCATION

# WROTTER PROJECT TENURES - 2014





## Legend

- Indian Reserves
- National Parks
- Conservancy Areas
- Parks
- Federal Transfer Lands
- MTO Grid (MTO)
- Mineral Tenure (current)
- Mineral Claim
- Mineral Lease
- Mineral Reserves (current)
- Placer Claim Designation
- Placer Lease Designation
- No Staking Reserve
- Conditional Reserve
- Release Required Reserve
- Surface Restriction
- Recreation Area
- Others
- First Nations Treaty Related Lands
- First Nations Treaty Lands
- Integrated Cadastral Fabric
- Survey Parcels
- BCGS Grid
- Contours (1:250K)
- Contour - Index
- Contour - Intermediate
- Areaof Exclusion
- Areaof Indefinite Contours
- Annotation (1:20K)
- Transportation - Points (TRIM)

Scale: 1:20,861



MAP 2

## PHYSIOGRAPHY 2

The property is located on the Teslin Plateau, just east of the Coast Mountain Range. The area has been subject to several glacial periods, the most recent of which deposited a layer of glacial drift, which is relatively thin on upper slopes but thickens in the creek valley. Slopes on the property are generally moderate, with elevations ranging from 1350 meters to 1550 meters. With the treeline at about 1400 meters, most of the property is covered with alpine vegetation, spotted with patches of buck brush.

The Atlin area enjoys a typical northern climate, with summer temperatures averaging 20 degrees C and winter averages around -15 degrees C. Precipitation is moderate. The exploration season normally extends from May to October, depending on elevation.

## HISTORY

The Atlin placer gold camp was discovered in 1897, and by 1898 there were an estimated 3,000 miners working area creeks. Wright Creek, whose headwaters are straddled by the Wrotter property, was one of the early

placer producers, and was renowned for its coarse gold, with many nuggets exceeding 30 ounces.

As reported in the 1932 BC Ministry of Mines Annual Report: *"at the opening of the 1931 season Charles and Peter Nord of Atlin acquired the Curly Bob lease from Frank Brown. This ground is situated about 2 miles up from the Moran Hodges ground. For the two previous seasons the ground has been worked by John Hyland and some remarkably coarse gold extracted. The ground being worked overlies the high rim of the east side of the creek, that slopes down to the creekbed at an angle of about 15 degrees. The workings are at 4400 feet elevation and about 175 feet above the creek. It is reported that coarse angular gold nuggets occur on this ground in the 12 inch surface layer of reddish brown loam overlying 8 to 10 feet of glacial drift with small boulders. Between the glacial drift and the quartzite bedrock is 12 to 18 inches of fine gravel-wash which, together with the bedrock, is reported by the operators to contain no gold. If this can be definitely substantiated, it is a somewhat remarkable occurrence and would point to the gold being*

*eluvial in origin and resultant from the downhill creepage of surface soil from the vicinity of lode outcrops at higher altitude. In this case the upper slopes would be worth prospecting for lode occurrences."*

In a search for the presumed nearby bedrock source in 1984, Hawthorne Gold Corp. executed a program of soil sampling, geological mapping, geophysics (magnetometer and EM surveys) and bulldozer trenching in the area covered by the current Wrotter property. The placer operator working on Wright Creek just above its confluence with Eagle Creek in the 1980's confirmed that a portion of the gold recovered was chunky, angular and often had quartz attached, and was able to point out the location of the old Nord Bros. workings from the 1930's. Hawthorne's program was successful in outlining a north – northeasterly trending shear zone containing in one area a 0.8 to 3.7 meter wide quartz vein/silicified zone. Soil samples from bulldozer trenching across this zone returned gold values up to 90 ppb. An altered dike found parallel and adjacent to this zone returned silver values up to 2.23 oz/t from rock samples. Hawthorne concluded that further work was justified.

## REGIONAL GEOLOGY (reproduced from Ash 2001) 5

The Atlin region is located in the northwestern corner of the northern Cache Creek (Atlin) Terrane. It contains a fault-bounded package of late Paleozoic and early Mesozoic dismembered oceanic lithosphere, intruded by post-collisional Middle Jurassic, Cretaceous and Tertiary felsic plutonic rocks. Mixed graphitic argillite and pelagic sedimentary rocks that contain minor pods and slivers of metabasalt and limestone dominate the terrane. Remnants of oceanic crust and upper mantle lithologies are concentrated along the western margin. Dismembered ophiolitic assemblages have been described at three localities along this margin: from north to south they are the Atlin, Nahlin and King Mountain assemblages. Each area contains imbricated mantle harzburgite, crustal plutonic ultramafic cumulates, gabbros and diorite, together with hypabyssal and extrusive basaltic volcanic rocks. Thick sections of late Paleozoic shallow-water limestone dominate the western margin of the terrane and are associated with alkali basalts. These are interpreted to be carbonate bank constructed on ancient ocean islands within the former Cache Creek ocean basin. The middle Jurassic timing of emplacement of the Northern Cache Creek Terrane over Late Triassic to Lower Jurassic Whitehorse Trough sediments along the Nahlin Fault is well constrained by combined stratigraphic and plutonic evidence. The youngest sediments affected by deformation

related to the King Salmon Fault are Bajocian rocks that are immediately underlain by organic-rich sediments of Aalenian age. They are interpreted to reflect loading along the western margin of Stikinia by the Cache Creek during its initial emplacement. The oldest post-collisional plutons that pierce the Cache Creek Terrane to the west of Dease Lake are dated at 173+/-4Ma by K-Ar methods and in the Atlin area they are dated at 172+/-3Ma by U-Pb zircon analyses. Considering the age of these plutons relative to the orogenic event, the descriptive term late syn-collisional is preferable. The Northern Cache Creek Terrane to the east is bordered mainly by the Thibert Fault that continues northward along the Teslin lineament. Discontinuous exposures of altered ultramafite along the fault suggest that it has previously undergone significant reverse motion and may be a reactivated thrust or transpressional fault zone. Latest movement on this fault is thought to be dextral strike-slip, of pre-Late Cretaceous age. The terrane is dominated by sub-greenschist, prehnite-pumpellyite facies rocks; however, local greenschist and blueschist metamorphism are recorded. The terrane is characterized by a northwesterly-trending structural grain, however, in the Atlin – Sentinel Mountain area there is a marked deviation from this regional orientation with a dominant northeasterly trend. Reasons for this divergence in structural grain are poorly understood.

Detailed mapping of the area indicates that the property is underlain by two distinct sedimentary rock types, namely:

(1) Buff to gray, fine grained, variably schistose quartzite.

(2) Dark gray, massive to crumbly, locally graphitic argillite.

These rocks are often interbedded, and are members of the Cache Creek Group. Bedding (foliation) attitudes are highly variable, showing no definitely preferred direction. Dips for the most part fall in the range of 20 degrees to 5 degrees. Small scale anticlinal folding was observed to plunge gently to the south. Faulting or shearing is evident in the Wright Creek area near the center of the property. Recent placer mining activity (1984) has exposed a strong northerly trending shear zone and crushed quartz vein material in graphitic argillites. This steeply dipping vein locally contained breccia fragments of the surrounding argillites as well as drusy, limonitic cavities. Slickensides on at least one wall of this vein suggests a definite fault/shear association that can likely be traced to the

original gouge zone in Wright Creek. A distinct north-northeasterly trending topographic linear found on the south side of Wright Creek is on strike with the initial vein discovery and is interpreted as the southward projection of the shear zone found in Wright Creek.

## 2014 WORK PROGRAM

In order to follow up on Hawthorne's earlier work, two days were spent on the property during July 2014. Two short traverses by ATV and on foot (see maps 3 and 4) were undertaken, as well as some soil sampling. Fourteen soil samples were collected (NBS-11 to NBS-24) on the east side of the property, in an area previously sampled by Hawthorne, to check if results were comparable. Ten soil samples were collected on the south side of the creek, upslope from the 1930's Nord Brothers workings, an area which for some reason Hawthorne had not sampled during their program. Samples were collected at 100 meter intervals, obtained from "B" horizon material using a soil auger, placed in

labelled kraft paper bags, and the site marked with labelled orange flagging. Two rock samples were collected as well.

## RESULTS

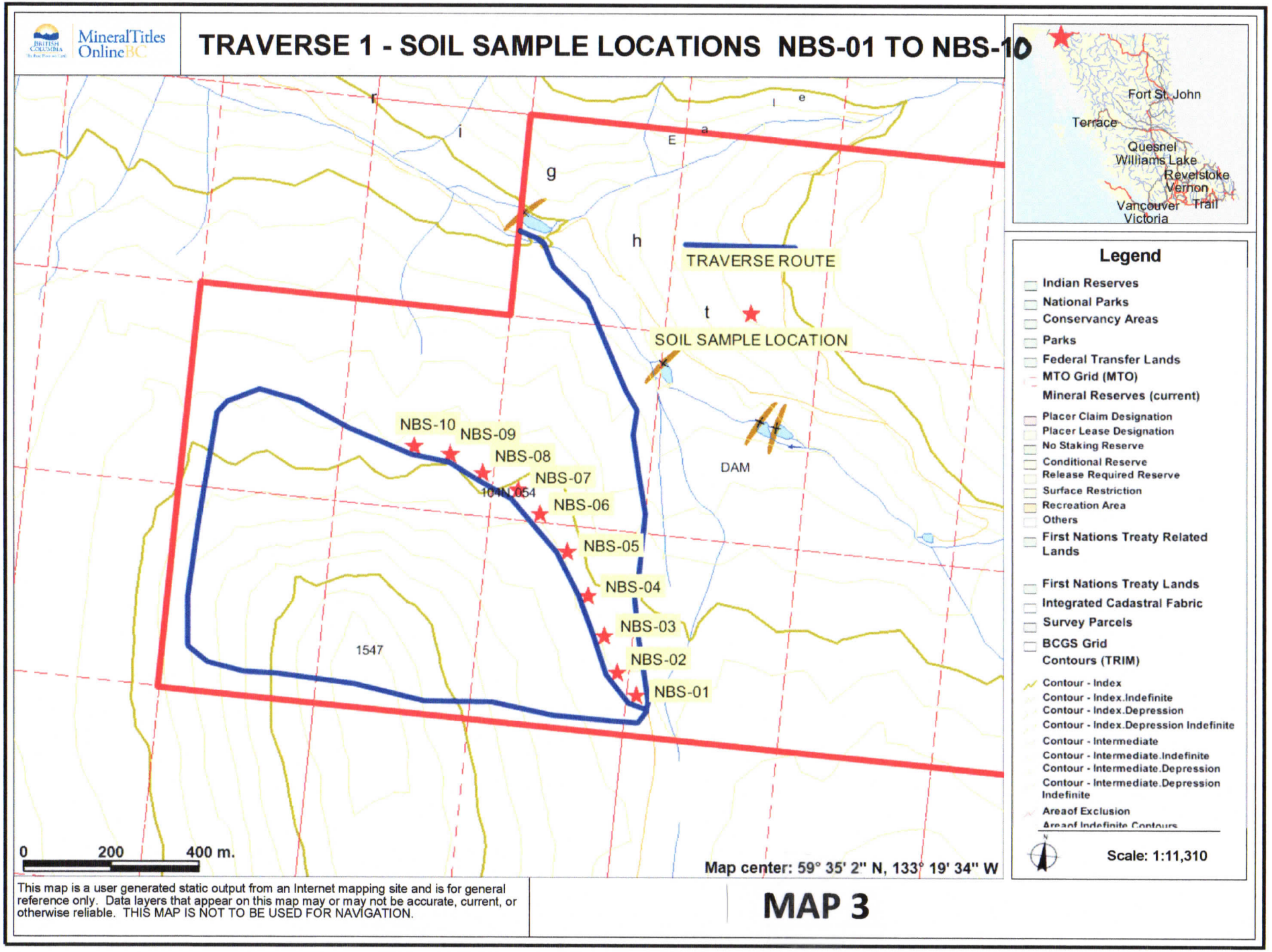
The Wrotter property is blanketed with a thin layer of glacial drift, with virtually no outcrop other than some exposed bedrock in small canyons along Wright Creek. Nothing noteworthy was seen in the two traverses, other than an area at UTM 594640E 6605725N Nad 83 about 900 meters upgrade from the Nord. Bros. workings, with four large (approx. 50 pound) blocky chunks of milky white quartz float that obviously were of local origin. No sulfides were visible, two rock samples were taken, but unfortunately were misplaced before they could be submitted for analysis.

The 24 soil samples collected were submitted for 36 element ICP-MS analysis using aqua regia digestion. For the purposes of this survey, any value >10ppb Au was considered anomalous. Only one sample (NBS-07,

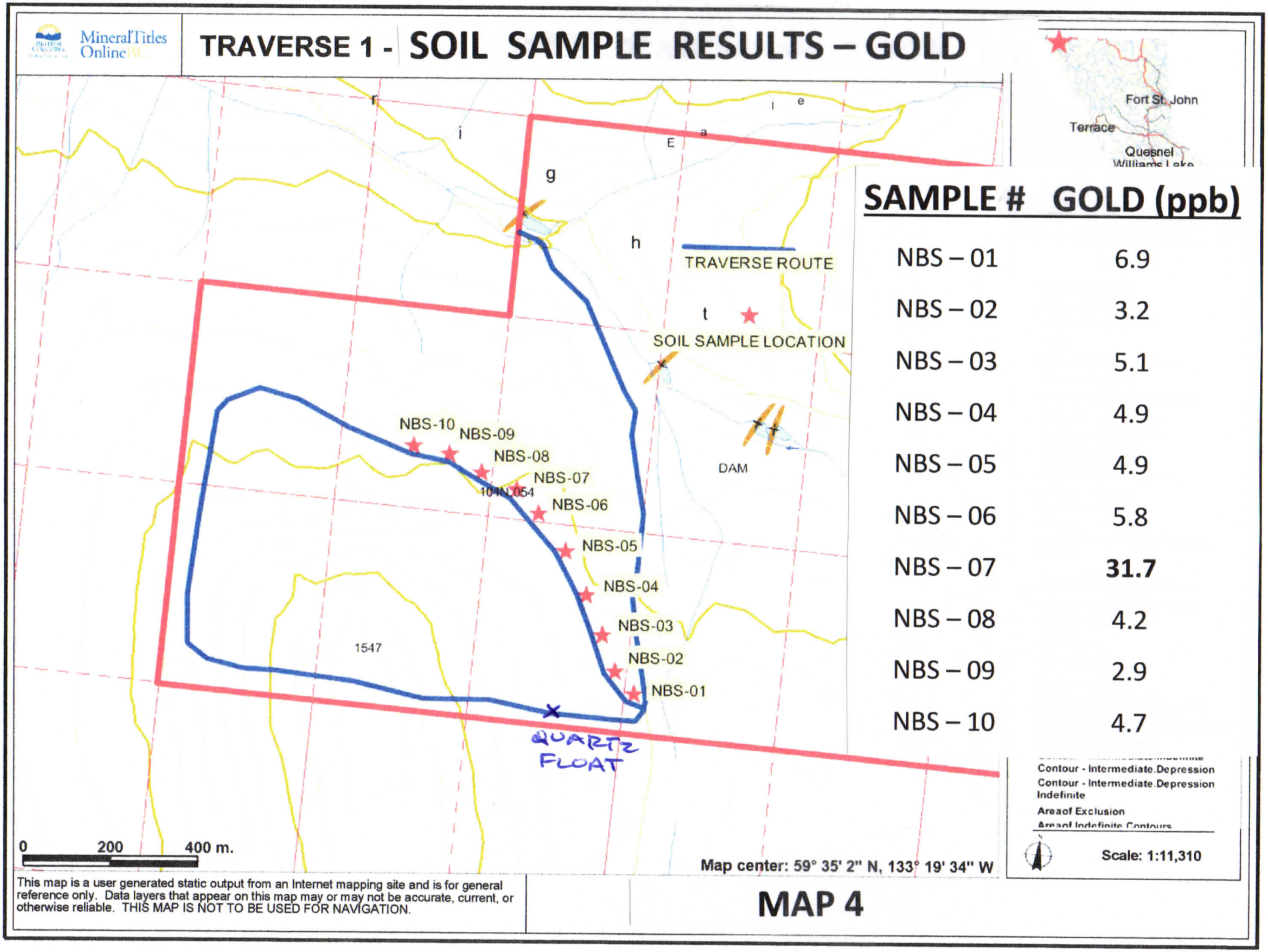
594552E 6606204N), at 31.7 ppb, was above this threshold. All other elements were at typical background levels.

## CONCLUSIONS AND RECOMMENDATIONS

Soil sampling results (NBS-11 to NBS-24) from the area previously tested by Hawthorne Gold in 1984 were generally consistent with the earlier results, that is, no anomalous values were returned. One of ten soil samples (NBS-07) taken upgrade from the Nord Bros. workings, in an area previously untested, returned a value of 31.7 ppb Au, which is considered anomalous. Sampling on 100 meter centres is not tight enough to detect potentially narrow quartz veins, so more soil sampling is recommended in this area on 25 meter centers. Resampling of the blocky quartz float at 594640E 6605725N and additional prospecting in this area should be undertaken.


MineralTitles OnlineBC
TRAVERSE 1 - SOIL SAMPLE LOCATIONS NBS-01 TO NBS-10
Fort St. John
Terrace
Quesnel
Williams Lake
Revelstoke
Vernon
Vancouver
Trail
Victoria
TRAVERSE ROUTE
SOIL SAMPLE LOCATION
NBS-10
NBS-09
NBS-08
NBS-07
NBS-06
NBS-05
NBS-04
NBS-03
NBS-02
NBS-01
104N 054
DAM
1547
Legend
Indian Reserves
National Parks
Conservancy Areas
Parks
Federal Transfer Lands
MTO Grid (MTO)
Mineral Reserves (current)
Placer Claim Designation
Placer Lease Designation
No Staking Reserve
Conditional Reserve
Release Required Reserve
Surface Restriction
Recreation Area
Others
First Nations Treaty Related Lands
First Nations Treaty Lands
Integrated Cadastral Fabric
Survey Parcels
BCGS Grid
Contours (TRIM)
Contour - Index
Contour - Index.Indefinite
Contour - Index.Depression
Contour - Index.Depression Indefinite
Contour - Intermediate
Contour - Intermediate.Indefinite
Contour - Intermediate.Depression
Contour - Intermediate.Depression Indefinite
Areaof Exclusion
Areaof Indefinite Contours
0 200 400 m.
Map center: 59° 35' 2" N, 133° 19' 34" W
Scale: 1:11,310
This map is a user generated static output from an Internet mapping site and is for general reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable. THIS MAP IS NOT TO BE USED FOR NAVIGATION.
MAP 3

# TRAVERSE 1 - SOIL SAMPLE RESULTS – GOLD



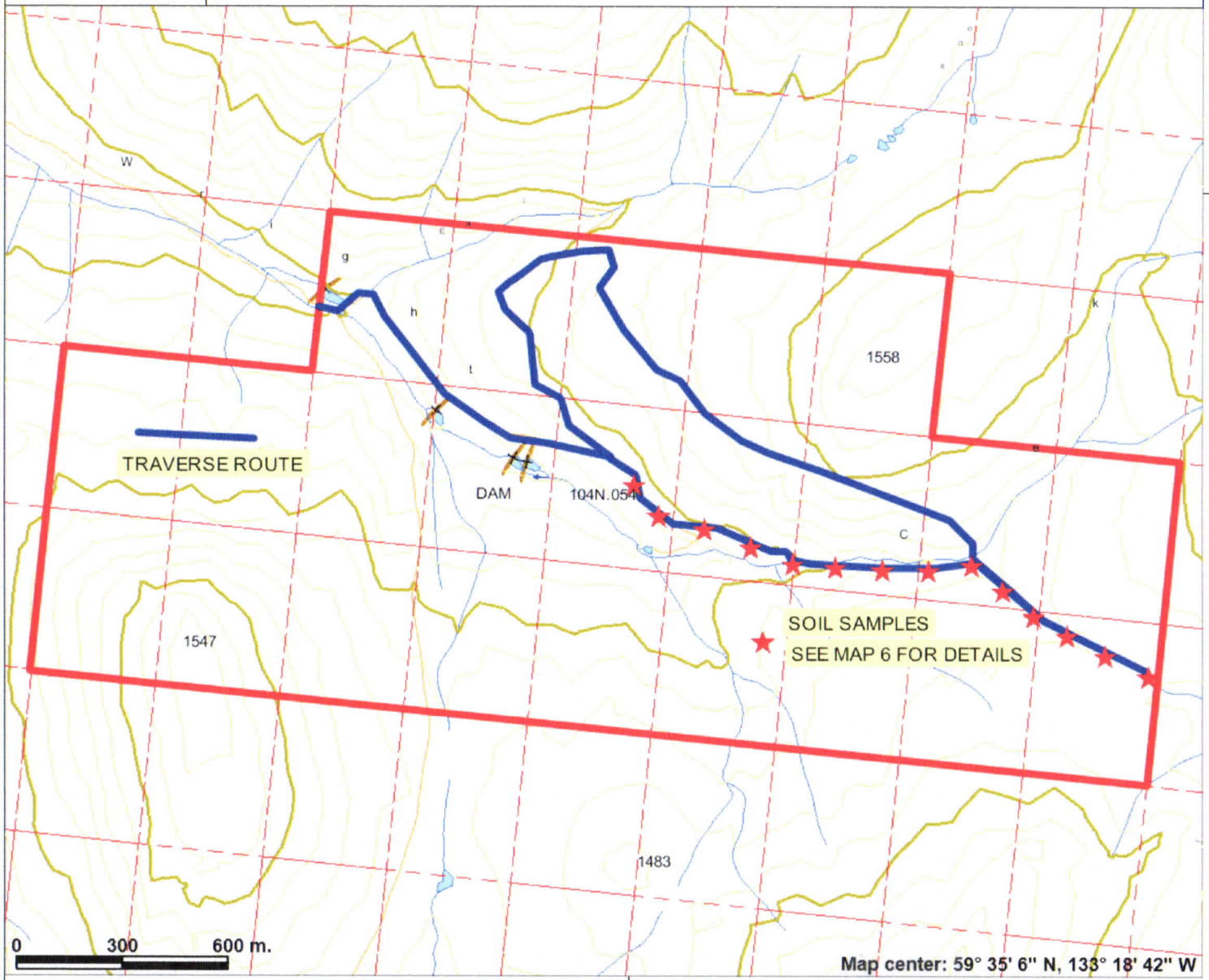

| SAMPLE # | GOLD (ppb) |
|---|---|
| NBS – 01 | 6.9 |
| NBS – 02 | 3.2 |
| NBS – 03 | 5.1 |
| NBS – 04 | 4.9 |
| NBS – 05 | 4.9 |
| NBS – 06 | 5.8 |
| NBS – 07 | **31.7** |
| NBS – 08 | 4.2 |
| NBS – 09 | 2.9 |
| NBS – 10 | 4.7 |



**MAP 4**

MineralTitles OnlineBC

# TRAVERSE 2





## Legend

- Indian Reserves
- National Parks
- Conservancy Areas
- Parks
- Federal Transfer Lands
- MTO Grid (MTO)
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- Placer Claim Designation
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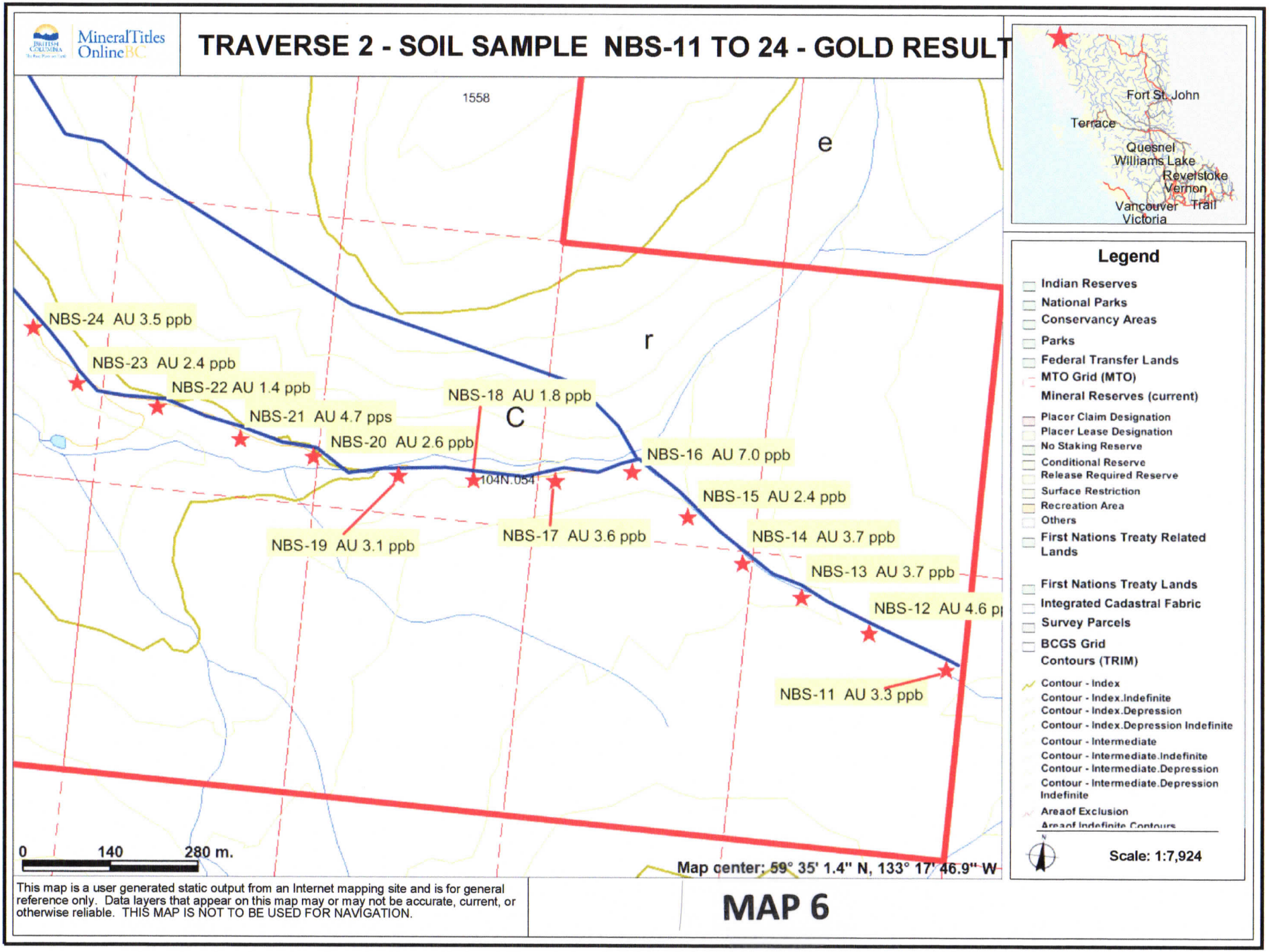
- Integrated Cadastral Fabric
- Survey Parcels
- BCGS Grid
- Contours (TRIM)
- Contour - Index
- Contour - Index.Indefinite
- Contour - Index.Depression
- Contour - Index.Depression Indefinite
- Contour - Intermediate
- Contour - Intermediate.Indefinite
- Contour - Intermediate.Depression
- Contour - Intermediate.Depression Indefinite
- Areaof Exclusion
- Areaof Indefinite Contours

Scale: 1:17,044



# MAP 5


MineralTitles OnlineBC
TRAVERSE 2 - SOIL SAMPLE NBS-11 TO 24 - GOLD RESULT
1558
e
r
C
NBS-24 AU 3.5 ppb
NBS-23 AU 2.4 ppb
NBS-22 AU 1.4 ppb
NBS-21 AU 4.7 pps
NBS-20 AU 2.6 ppb
NBS-19 AU 3.1 ppb
NBS-18 AU 1.8 ppb
104N.054
NBS-17 AU 3.6 ppb
NBS-16 AU 7.0 ppb
NBS-15 AU 2.4 ppb
NBS-14 AU 3.7 ppb
NBS-13 AU 3.7 ppb
NBS-12 AU 4.6 p
NBS-11 AU 3.3 ppb
0 140 280 m.
Map center: 59° 35' 1.4" N, 133° 17' 46.9" W
Fort St. John
Terrace
Quesnel
Williams Lake
Revelstoke
Vernon
Vancouver
Trail
Victoria
Legend
Indian Reserves
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Contour - Intermediate
Contour - Intermediate.Indefinite
Contour - Intermediate.Depression
Contour - Intermediate.Depression Indefinite
Areaof Exclusion
Areaof Indefinite Contours
Scale: 1:7,924
This map is a user generated static output from an Internet mapping site and is for general reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable. THIS MAP IS NOT TO BE USED FOR NAVIGATION.
MAP 6

# SOIL SAMPLE LOCATIONS



| Sample # | Easting | Northing | Depth (cm) | Sample Description |
|---|---|---|---|---|
| NBS - 01 | 594880 | 6605806 | 35 | Brown grey sandy |
| NBS – 02 | 594830 | 6605881 | 45 | Wet brown sandy |
| NBS – 03 | 594777 | 6605953 | 40 | Damp brown silty |
| NBS – 04 | 594720 | 6606020 | 50 | Damp brown silty |
| NBS – 05 | 594668 | 6606087 | 40 | Damp brown sandy |
| NBS – 06 | 594600 | 6606158 | 40 | Wet brown silty |
| NBS – 07 | 594552 | 6606204 | 45 | Wet grey silty |
| NBS – 08 | 594475 | 6606251 | 50 | Grey wet 30% clay |
| NBS – 09 | 594396 | 6606276 | 50 | Grey wet 40% clay |
| NBS – 10 | 594304 | 6606306 | 40 | Brown damp 30% clay |
| NBS – 11 | 596947 | 6606080 | 40 | Brown sandy |
| NBS – 12 | 596817 | 6606114 | 35 | Brown silty |
| NBS – 13 | 596672 | 6606144 | 40 | Brown sandy |
| NBS - 14 | 596537 | 6606177 | 50 | Damp grey 50% clay |
| NBS – 15 | 596443 | 6606263 | 40 | Brown sandy loam |
| NBS – 16 | 596355 | 6606316 | 50 | Grey sandy gravel |
| NBS – 17 | 596217 | 6606289 | 40 | Grey sandy |
| NBS – 18 | 596061 | 6606282 | 50 | Grey sandy |
| NBS – 19 | 595914 | 6606293 | 55 | Grey sandy 20% clay |
| NBS – 20 | 595787 | 6606312 | 35 | Brown sandy |
| NBS – 21 | 595667 | 6606333 | 60 | Brown sandy |
| NBS – 22 | 595550 | 6606352 | 35 | Brown sandy |
| NBS – 23 | 595451 | 6606408 | 30 | Grey sandy 30% clay |
| NBS - 24 | 595387 | 6606499 | 40 | Brown sandy |

# APPENDIX A – GEOCHEMICAL RESULTS

AcmeLabs™
A Bureau Veritas Group Company

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

**Client:** **Brian Scott**
Box 77
Tagish YT Y0B 1T0 CANADA

Submitted By: Brian Scott
Receiving Lab: Canada-Whitehorse
Received: August 04, 2014
Report Date: August 19, 2014
Page: 1 of 2

# CERTIFICATE OF ANALYSIS WHI14000082.1

## CLIENT JOB INFORMATION

| | |
|---|---|
| Project: | Wrotter |
| Shipment ID: | |
| P.O. Number | |
| Number of Samples: | 24 |

## SAMPLE DISPOSAL

| | |
|---|---|
| DISP-PLP | Dispose of Pulp After 90 days |
| DISP-RJT-SOIL | Immediate Disposal of Soil Reject |

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

## SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

| Procedure Code | Number of Samples | Code Description | Test Wgt (g) | Report Status | Lab |
|---|---|---|---|---|---|
| Dry at 60C | 24 | Dry at 60C | | | WHI |
| SS80 | 24 | Dry at 60C sieve 100g to -80 mesh | | | WHI |
| AQ202 | 24 | 1:1:1 Aqua Regia digestion ICP-MS analysis | 30 | Completed | VAN |

## ADDITIONAL COMMENTS

Invoice To: Brian Scott
Box 77
Tagish YT Y0B 1T0
CANADA

CC:

BRITISH COLUMBIA CERTIFIED ASSAYER
MARCUS LAU
Geochemical Laboratory Manager

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

**Client:** **Brian Scott**
Box 77
Tagish YT Y0B 1T0 CANADA

Project: Wrotter
Report Date: August 19, 2014



# CERTIFICATE OF ANALYSIS WHI14000082.1

| | Method | AQ202 | AQ202 | AQ202 | AQ202 | AQ202 | AQ202 | AQ202 | AQ202 | AQ202 | AQ202 | AQ202 | AQ202 | AQ202 | AQ202 | AQ202 | AQ202 | AQ202 | AQ202 | AQ202 | AQ202 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Cu | Pb | Zn | Ag | Ni | Co | Mn | Fe | As | Au | Th | Sr | Cd | Sb | Bi | V | Ca | P | La |
| | Unit | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | % | ppm | ppb | ppm | ppm | ppm | ppm | ppm | ppm | % | % | ppm |
| | MDL | 0.1 | 0.1 | 0.1 | 1 | 0.1 | 0.1 | 0.1 | 1 | 0.01 | 0.5 | 0.5 | 0.1 | 1 | 0.1 | 0.1 | 0.1 | 2 | 0.01 | 0.001 | 1 |
| NBS-01 | Soil | 6.0 | 60.1 | 7.4 | 84 | <0.1 | 47.4 | 10.6 | 450 | 2.46 | 5.7 | 6.9 | 2.3 | 8 | 0.2 | 0.6 | 0.2 | 27 | 0.07 | 0.041 | 9 |
| NBS-02 | Soil | 5.0 | 52.3 | 5.2 | 79 | 0.1 | 31.2 | 7.5 | 344 | 2.27 | 4.0 | 3.2 | 1.5 | 10 | 0.2 | 0.5 | 0.2 | 31 | 0.11 | 0.041 | 13 |
| NBS-03 | Soil | 4.6 | 70.0 | 6.2 | 76 | <0.1 | 42.3 | 9.1 | 306 | 2.77 | 6.1 | 5.1 | 2.0 | 11 | 0.1 | 0.7 | 0.2 | 42 | 0.14 | 0.044 | 13 |
| NBS-04 | Soil | 6.0 | 37.5 | 8.2 | 72 | <0.1 | 28.8 | 6.0 | 208 | 2.41 | 6.7 | 4.9 | 0.8 | 9 | 0.2 | 0.7 | 0.2 | 32 | 0.06 | 0.039 | 16 |
| NBS-05 | Soil | 4.3 | 43.5 | 7.2 | 72 | 0.1 | 34.1 | 9.2 | 348 | 2.74 | 6.7 | 4.9 | 0.7 | 11 | 0.3 | 0.6 | 0.2 | 44 | 0.14 | 0.060 | 14 |
| NBS-06 | Soil | 4.5 | 55.1 | 6.6 | 63 | <0.1 | 33.7 | 6.3 | 171 | 2.18 | 6.0 | 5.8 | 0.5 | 9 | 0.2 | 0.8 | 0.2 | 24 | 0.07 | 0.046 | 11 |
| NBS-07 | Soil | 5.2 | 52.7 | 5.7 | 63 | <0.1 | 33.9 | 7.1 | 214 | 2.21 | 5.2 | 31.7 | 2.1 | 8 | 0.2 | 0.6 | 0.2 | 27 | 0.08 | 0.030 | 14 |
| NBS-08 | Soil | 6.2 | 64.5 | 6.4 | 77 | 0.1 | 36.7 | 7.4 | 216 | 2.67 | 6.1 | 4.2 | 1.6 | 10 | 0.2 | 0.6 | 0.2 | 26 | 0.08 | 0.048 | 14 |
| NBS-09 | Soil | 5.4 | 61.1 | 9.4 | 72 | 0.1 | 46.0 | 8.5 | 333 | 2.36 | 6.1 | 2.9 | 2.9 | 13 | 0.2 | 0.7 | 0.2 | 28 | 0.16 | 0.046 | 14 |
| NBS-10 | Soil | 5.1 | 56.4 | 6.2 | 66 | <0.1 | 38.1 | 7.7 | 300 | 2.26 | 4.9 | 4.7 | 2.8 | 10 | 0.2 | 0.6 | 0.2 | 24 | 0.10 | 0.037 | 13 |
| NBS-11 | Soil | 3.3 | 62.3 | 6.0 | 78 | <0.1 | 48.8 | 12.5 | 515 | 2.89 | 5.5 | 3.3 | 1.4 | 6 | 0.2 | 0.5 | 0.2 | 29 | 0.09 | 0.047 | 12 |
| NBS-12 | Soil | 3.5 | 77.8 | 6.8 | 74 | <0.1 | 44.4 | 9.4 | 329 | 2.86 | 6.5 | 4.6 | 0.6 | 9 | 0.2 | 0.4 | 0.2 | 32 | 0.15 | 0.109 | 13 |
| NBS-13 | Soil | 3.2 | 63.3 | 5.9 | 83 | 0.1 | 49.0 | 13.7 | 621 | 2.82 | 5.2 | 3.7 | 2.2 | 14 | 0.3 | 0.5 | 0.1 | 44 | 0.24 | 0.062 | 11 |
| NBS-14 | Soil | 3.7 | 78.1 | 7.4 | 103 | 0.1 | 61.9 | 16.3 | 726 | 3.17 | 6.3 | 3.7 | 2.0 | 13 | 0.4 | 0.7 | 0.2 | 45 | 0.15 | 0.054 | 14 |
| NBS-15 | Soil | 2.6 | 55.8 | 5.8 | 82 | 0.1 | 50.7 | 15.8 | 673 | 3.33 | 5.6 | 2.4 | 2.3 | 18 | 0.3 | 0.5 | 0.1 | 53 | 0.40 | 0.107 | 13 |
| NBS-16 | Soil | 5.2 | 75.1 | 8.5 | 106 | 0.3 | 55.4 | 14.8 | 979 | 3.05 | 6.9 | 7.0 | 3.0 | 18 | 0.7 | 0.8 | 0.2 | 32 | 0.27 | 0.080 | 11 |
| NBS-17 | Soil | 4.2 | 64.3 | 6.5 | 93 | 0.2 | 60.8 | 15.4 | 619 | 3.18 | 6.1 | 3.6 | 2.7 | 19 | 0.4 | 0.6 | 0.2 | 46 | 0.32 | 0.089 | 11 |
| NBS-18 | Soil | 1.8 | 167.6 | 6.0 | 86 | <0.1 | 46.7 | 9.4 | 288 | 2.16 | 4.1 | 1.8 | 2.2 | 8 | 0.2 | 0.4 | 0.2 | 18 | 0.10 | 0.025 | 5 |
| NBS-19 | Soil | 2.6 | 53.4 | 5.8 | 75 | 0.1 | 44.4 | 12.1 | 473 | 2.68 | 5.5 | 3.1 | 1.4 | 16 | 0.3 | 0.4 | 0.2 | 47 | 0.30 | 0.084 | 13 |
| NBS-20 | Soil | 4.2 | 91.4 | 7.2 | 126 | <0.1 | 47.6 | 22.7 | 828 | 5.68 | 4.8 | 2.6 | 1.8 | 18 | 0.5 | 0.5 | 0.2 | 108 | 0.34 | 0.128 | 13 |
| NBS-21 | Soil | 5.3 | 83.7 | 10.0 | 90 | 0.3 | 56.1 | 14.2 | 655 | 2.92 | 7.4 | 4.7 | 1.3 | 11 | 0.5 | 0.8 | 0.2 | 29 | 0.14 | 0.050 | 15 |
| NBS-22 | Soil | 2.8 | 33.7 | 6.8 | 77 | 0.1 | 22.9 | 7.3 | 585 | 2.30 | 3.5 | 1.4 | <0.1 | 12 | 0.5 | 0.3 | 0.2 | 31 | 0.12 | 0.108 | 7 |
| NBS-23 | Soil | 2.6 | 70.5 | 4.8 | 65 | 0.1 | 29.2 | 7.4 | 296 | 1.86 | 3.6 | 2.4 | 2.0 | 10 | 0.2 | 0.3 | 0.1 | 26 | 0.12 | 0.030 | 7 |
| NBS-24 | Soil | 3.0 | 70.8 | 5.3 | 76 | 0.2 | 42.7 | 11.0 | 463 | 2.30 | 5.3 | 3.5 | 1.2 | 9 | 0.4 | 0.4 | 0.2 | 27 | 0.12 | 0.042 | 11 |

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**Client:** **Brian Scott**
Box 77
Tagish YT Y0B 1T0 CANADA

Project: Wrotter
Report Date: August 19, 2014



# CERTIFICATE OF ANALYSIS WHI14000082.1

| | Method | AQ202 | AQ202 | AQ202 | AQ202 | AQ202 | AQ202 | AQ202 | AQ202 | AQ202 | AQ202 | AQ202 | AQ202 | AQ202 | AQ202 | AQ202 | AQ202 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Cr | Mg | Ba | Ti | B | Al | Na | K | W | Hg | Sc | Tl | S | Ga | Se | Te |
| | Unit | ppm | % | ppm | % | ppm | % | % | % | ppm | ppm | ppm | ppm | % | ppm | ppm | ppm |
| | MDL | 1 | 0.01 | 1 | 0.001 | 1 | 0.01 | 0.001 | 0.01 | 0.1 | 0.01 | 0.1 | 0.1 | 0.05 | 1 | 0.5 | 0.2 |
| NBS-01 | Soil | 35 | 0.54 | 159 | 0.060 | 1 | 1.16 | 0.005 | 0.11 | <0.1 | 0.01 | 2.4 | 0.1 | <0.05 | 3 | 0.6 | <0.2 |
| NBS-02 | Soil | 28 | 0.57 | 245 | 0.079 | 1 | 1.17 | 0.005 | 0.08 | <0.1 | 0.01 | 2.3 | 0.1 | <0.05 | 4 | 0.6 | <0.2 |
| NBS-03 | Soil | 36 | 0.66 | 181 | 0.107 | 1 | 1.33 | 0.004 | 0.06 | <0.1 | 0.02 | 2.9 | 0.1 | <0.05 | 4 | <0.5 | <0.2 |
| NBS-04 | Soil | 34 | 0.35 | 186 | 0.035 | 1 | 1.28 | 0.005 | 0.05 | <0.1 | 0.03 | 1.9 | 0.1 | <0.05 | 4 | 0.6 | <0.2 |
| NBS-05 | Soil | 31 | 0.57 | 140 | 0.079 | 1 | 1.55 | 0.011 | 0.08 | <0.1 | 0.02 | 2.0 | 0.1 | <0.05 | 5 | 0.6 | <0.2 |
| NBS-06 | Soil | 30 | 0.40 | 109 | 0.038 | 1 | 1.03 | 0.006 | 0.05 | <0.1 | 0.02 | 1.5 | 0.1 | <0.05 | 3 | 0.5 | <0.2 |
| NBS-07 | Soil | 31 | 0.43 | 178 | 0.071 | 1 | 1.04 | 0.005 | 0.05 | <0.1 | 0.02 | 2.4 | 0.1 | <0.05 | 3 | <0.5 | <0.2 |
| NBS-08 | Soil | 31 | 0.43 | 179 | 0.061 | 1 | 1.17 | 0.005 | 0.07 | <0.1 | 0.01 | 2.2 | 0.1 | <0.05 | 3 | <0.5 | <0.2 |
| NBS-09 | Soil | 35 | 0.50 | 278 | 0.073 | 2 | 1.12 | 0.006 | 0.10 | 0.1 | <0.01 | 3.1 | 0.1 | <0.05 | 3 | <0.5 | <0.2 |
| NBS-10 | Soil | 29 | 0.39 | 227 | 0.062 | 1 | 0.94 | 0.005 | 0.08 | <0.1 | 0.01 | 2.6 | <0.1 | <0.05 | 3 | <0.5 | <0.2 |
| NBS-11 | Soil | 35 | 0.74 | 102 | 0.067 | 1 | 1.67 | 0.004 | 0.09 | <0.1 | 0.02 | 2.4 | 0.1 | <0.05 | 4 | 0.7 | <0.2 |
| NBS-12 | Soil | 34 | 0.80 | 81 | 0.049 | 2 | 1.82 | 0.005 | 0.11 | <0.1 | 0.02 | 2.0 | 0.1 | <0.05 | 4 | 0.6 | <0.2 |
| NBS-13 | Soil | 27 | 0.82 | 165 | 0.105 | <1 | 1.37 | 0.005 | 0.09 | <0.1 | 0.02 | 3.0 | 0.1 | <0.05 | 4 | <0.5 | <0.2 |
| NBS-14 | Soil | 37 | 0.82 | 212 | 0.098 | 1 | 1.90 | 0.006 | 0.13 | <0.1 | 0.02 | 3.4 | 0.2 | <0.05 | 5 | <0.5 | <0.2 |
| NBS-15 | Soil | 34 | 1.02 | 152 | 0.154 | <1 | 1.71 | 0.006 | 0.12 | <0.1 | 0.02 | 4.0 | 0.1 | <0.05 | 5 | <0.5 | <0.2 |
| NBS-16 | Soil | 29 | 0.71 | 200 | 0.081 | 1 | 1.26 | 0.007 | 0.15 | <0.1 | 0.02 | 3.1 | 0.2 | <0.05 | 4 | 0.5 | <0.2 |
| NBS-17 | Soil | 39 | 0.84 | 172 | 0.089 | <1 | 1.26 | 0.012 | 0.14 | <0.1 | 0.02 | 3.2 | 0.1 | <0.05 | 4 | <0.5 | <0.2 |
| NBS-18 | Soil | 18 | 0.68 | 123 | 0.061 | <1 | 1.07 | 0.003 | 0.15 | <0.1 | 0.01 | 2.4 | 0.2 | <0.05 | 3 | <0.5 | <0.2 |
| NBS-19 | Soil | 31 | 0.81 | 150 | 0.118 | <1 | 1.18 | 0.007 | 0.17 | <0.1 | 0.02 | 2.6 | 0.1 | <0.05 | 4 | <0.5 | <0.2 |
| NBS-20 | Soil | 30 | 1.60 | 133 | 0.239 | 1 | 3.04 | 0.011 | 0.21 | <0.1 | 0.03 | 4.7 | 0.2 | <0.05 | 10 | <0.5 | <0.2 |
| NBS-21 | Soil | 35 | 0.57 | 269 | 0.057 | <1 | 1.33 | 0.006 | 0.10 | <0.1 | 0.03 | 2.4 | 0.2 | <0.05 | 4 | 0.6 | <0.2 |
| NBS-22 | Soil | 27 | 0.61 | 740 | 0.034 | 1 | 1.22 | 0.004 | 0.21 | <0.1 | 0.02 | 0.9 | 0.2 | <0.05 | 5 | <0.5 | <0.2 |
| NBS-23 | Soil | 18 | 0.77 | 409 | 0.093 | <1 | 1.08 | 0.003 | 0.24 | <0.1 | 0.01 | 2.3 | 0.2 | <0.05 | 4 | <0.5 | <0.2 |
| NBS-24 | Soil | 28 | 0.63 | 142 | 0.077 | <1 | 1.30 | 0.007 | 0.07 | <0.1 | 0.03 | 2.2 | 0.1 | <0.05 | 3 | 0.5 | <0.2 |

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**Client:** **Brian Scott**
Box 77
Tagish YT Y0B 1T0 CANADA

Project: Wrotter
Report Date: August 19, 2014



# QUALITY CONTROL REPORT WHI14000082.1

| | Method | AQ202 | AQ202 | AQ202 | AQ202 | AQ202 | AQ202 | AQ202 | AQ202 | AQ202 | AQ202 | AQ202 | AQ202 | AQ202 | AQ202 | AQ202 | AQ202 | AQ202 | AQ202 | AQ202 | AQ202 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Cu | Pb | Zn | Ag | Ni | Co | Mn | Fe | As | Au | Th | Sr | Cd | Sb | Bi | V | Ca | P | La |
| | Unit | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | % | ppm | ppb | ppm | ppm | ppm | ppm | ppm | ppm | % | % | ppm |
| | MDL | 0.1 | 0.1 | 0.1 | 1 | 0.1 | 0.1 | 0.1 | 1 | 0.01 | 0.5 | 0.5 | 0.1 | 1 | 0.1 | 0.1 | 0.1 | 2 | 0.01 | 0.001 | 1 |
| Pulp Duplicates | | | | | | | | | | | | | | | | | | | | | |
| NBS-12 | Soil | 3.5 | 77.8 | 6.8 | 74 | <0.1 | 44.4 | 9.4 | 329 | 2.86 | 6.5 | 4.6 | 0.6 | 9 | 0.2 | 0.4 | 0.2 | 32 | 0.15 | 0.109 | 13 |
| REP NBS-12 | QC | 3.5 | 84.2 | 7.0 | 76 | <0.1 | 44.0 | 9.5 | 343 | 2.94 | 6.9 | 2.5 | 0.5 | 9 | 0.2 | 0.5 | 0.2 | 32 | 0.15 | 0.109 | 14 |
| Reference Materials | | | | | | | | | | | | | | | | | | | | | |
| STD DS10 | Standard | 15.8 | 159.6 | 159.8 | 396 | 2.0 | 76.8 | 12.3 | 867 | 2.73 | 43.1 | 96.9 | 7.2 | 67 | 2.4 | 8.1 | 11.5 | 44 | 1.06 | 0.070 | 17 |
| STD OXC109 | Standard | 1.5 | 35.9 | 10.2 | 43 | <0.1 | 77.3 | 19.2 | 451 | 2.97 | 0.9 | 192.0 | 1.4 | 159 | <0.1 | <0.1 | <0.1 | 53 | 0.81 | 0.109 | 12 |
| STD DS10 Expected | | 14.69 | 154.61 | 150.55 | 370 | 2.02 | 74.6 | 12.9 | 875 | 2.7188 | 43.7 | 91.9 | 7.5 | 67.1 | 2.49 | 8.23 | 11.65 | 43 | 1.0625 | 0.073 | 17.5 |
| STD OXC109 Expected | | | | | | | | | | | | 201 | | | | | | | | | |
| BLK | Blank | <0.1 | <0.1 | <0.1 | <1 | <0.1 | <0.1 | <0.1 | <1 | <0.01 | <0.5 | <0.5 | <0.1 | <1 | <0.1 | <0.1 | <0.1 | <2 | <0.01 | <0.001 | <1 |

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**Client:** **Brian Scott**
Box 77
Tagish YT Y0B 1T0 CANADA

Project: Wrotter
Report Date: August 19, 2014



# QUALITY CONTROL REPORT WHI14000082.1

| | Method | AQ202 | AQ202 | AQ202 | AQ202 | AQ202 | AQ202 | AQ202 | AQ202 | AQ202 | AQ202 | AQ202 | AQ202 | AQ202 | AQ202 | AQ202 | AQ202 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Cr | Mg | Ba | Ti | B | Al | Na | K | W | Hg | Sc | Tl | S | Ga | Se | Te |
| | Unit | ppm | % | ppm | % | ppm | % | % | % | ppm | ppm | ppm | ppm | % | ppm | ppm | ppm |
| | MDL | 1 | 0.01 | 1 | 0.001 | 1 | 0.01 | 0.001 | 0.01 | 0.1 | 0.01 | 0.1 | 0.1 | 0.05 | 1 | 0.5 | 0.2 |
| Pulp Duplicates | | | | | | | | | | | | | | | | | |
| NBS-12 | Soil | 34 | 0.80 | 81 | 0.049 | 2 | 1.82 | 0.005 | 0.11 | <0.1 | 0.02 | 2.0 | 0.1 | <0.05 | 4 | 0.6 | <0.2 |
| REP NBS-12 | QC | 36 | 0.76 | 85 | 0.059 | 2 | 1.78 | 0.004 | 0.12 | <0.1 | 0.03 | 2.1 | 0.1 | <0.05 | 5 | 0.8 | <0.2 |
| Reference Materials | | | | | | | | | | | | | | | | | |
| STD DS10 | Standard | 53 | 0.81 | 358 | 0.078 | 6 | 1.06 | 0.073 | 0.33 | 3.2 | 0.33 | 3.1 | 5.1 | 0.17 | 5 | 2.4 | 5.2 |
| STD OXC109 | Standard | 63 | 1.45 | 55 | 0.388 | 1 | 1.59 | 0.662 | 0.42 | 0.2 | <0.01 | 1.2 | <0.1 | <0.05 | 6 | <0.5 | <0.2 |
| STD DS10 Expected | | 54.6 | 0.775 | 359 | 0.0817 | | 1.0259 | 0.067 | 0.338 | 3.32 | 0.3 | 2.8 | 5.1 | 0.29 | 4.3 | 2.3 | 5.01 |
| STD OXC109 Expected | | | | | | | | | | | | | | | | | |
| BLK | Blank | <1 | <0.01 | <1 | <0.001 | <1 | <0.01 | <0.001 | <0.01 | <0.1 | <0.01 | <0.1 | <0.1 | <0.05 | <1 | <0.5 | <0.2 |

## APPENDIX B – STATEMENT OF EXPENSES

| | | |
|---|---|---|
| Prospecting, soil sampling | 2 days@$450/d ..... | $900 |
| Camp costs | 2 days@$125/d ..... | $250 |
| Truck expenses | 335 km/$0.55km..... | $184.25 |
| ATV | 2 days@$100/d ..... | $200 |
| Assays | ..... | $666.54 |
| Report Preparation | 1.5 days@$450/d ..... | $675 |
| | **TOTAL** | **$2875.79** |

# APPENDIX C – STATEMENT OF QUALIFICATIONS

I, Brian Scott, do hereby certify that I have prospected and placer mined in the Yukon and northern BC for the last 37 years. I have also completed the following coursework, Basic Prospecting – 1977, Advanced Prospecting – 1988, and Petrology for Prospectors 2004. I personally completed all the work described in this report.

Sept. 12/2014

# APPENDIX D - REFERENCES


**HOLLAND, S.S.** – 1986 - Placer Gold Production of British Columbia – MEMPR Bulletin 28

**AITKEN, J.D.** – 1959 - GSC Memoir 307 – Atlin Map Area

**GRUENWALD, W. – 1**984 - Geology, Geochemical and Geophysical Report on the Eagle Property Assessment Report 13338

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**MARK, D.G –** 2011 - Report on Magnetic and IP/Resistivity Geophysical Surveys and MMI Soil Geochemistry Surveys on the Julia Property – Atlin – Assessment Report 32258