#### Ministry of Energy & Mines

Energy & Minerals Division Geological Survey Branch

## ASSESSMENT REPORT TITLE PAGE AND SUMMARY

| TITLE OF REPORT [type of survey(s)] Prospecting on the Fit Property                             | <b>TOTAL COST</b><br>\$1,117.13        |
|---|--|
| AUTHOR(S): B. K. Bowen, P. Eng. SIGN  | ATURE(S): B. h. Brive                  |
| NOTICE OF WORK PERMIT NUMBER(S)/DATE(S): n/   | a YEAR OF WORK: 2010                   |
| STATEMENT OF WORK - CASH PAYMENT EVENT NU   | MBER(S)/DATE(S): 4809658 (2010/NOV/13) |
| PROPERTY NAME: Fit  |  |
| CLAIM NAME(S) (on which work was done): Fit 14 & 17 (   | 834995, 835199)                        |
| COMMODITIES SOUGHT: copper, silver  |  |
| MINERAL INVENTORY MINFILE NUMBER(S), IF KNOW  | N: none known                          |
| MINING DIVISION: Cariboo  | NTS: 093C/01                           |
| LATITUDE52 o11'00" LOI00" (at centre of work)   | NGITUDE124o14'                         |
| OWNER & OPERATOR [who paid for the work]:  1) B. K. Bowen 12470 99A Avenue Surrey, B.C. V3V 2R5 |  |

PROPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude):

The Fit property is mainly underlain by Lower Jurassic(?) Chilanko Intrusive Complex rocks, including a medium-grained tonalite body which underlies Fit Mountain in the northern part of the property. Here, two BCGS copper showings, Fit and Fit NW, are present. At Fit, scattered tonalite outcrops over approximately 50 m² contain veinlets and disseminations of chalcopyrite and lesser bomite with epidote-magnetite-chlorite-quartz-calcite veining, accompanied by chlorite-magnetite alteration. Copper mineralization at Fit NW occurs within a pendant or embayment of Jurassic volcano-sedimentary strata, within the thermal-metamorphic contact zone of the Fit Mountain tonalite. Mineralization is hosted by a strongly altered (chlorite-calcite+/-epidote+/-albite+/-scapolite?) and brecciated outcrop exposed over a 10 m² area. BCGS grab samples from Fit and Fit NW returned values to 1861 ppm Cu & 2226 ppb Ag and 3707 ppm Cu & 2872 ppb Ag respectively. At Fit, a June 2010 select grab sample taken by B. Bowen returned values of 1589 ppm Cu and 2.0 ppm Ag. At Fit NW, a June 2010 composite grab sample also taken by B. Bowen returned values of 513 ppm Cu and 0.3 ppm Ag.

A third BCGS showing named Ejowra, located about 4 km southeast of the Fit showing, returned values to 5827 ppm Cu & 4199 ppb Ag. There is no description given for this BCGS showing.

On November 6, 2010, B. Bowen carried out a ½ day, 2.5 km-long road prospecting traverse on tenure #s 834995 and 835199. Its purpose was to traverse northwesterly across the northeasterly projection of the lineament set containing the Fit copper showing. No copper showings were found on this traverse. Several prospecting notations were made but no samples were collected.

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS:

- AR # 31519
- AR # 31696 (report confidential until June 28, 2011)

.... P2

TYPE OF WORK IN THIS REPORT

**EXTENT OF WORK** (IN METRIC UNITS)

ON WHICH CLAIMS

PROJECT COSTS APPORTIONED (incl. support)

| GEOL | OGICAL | (scale  | area) | ٠ |
|------|--------|---------|-------|---|
| ULUL | JUIUAL | tacaic. | alta  |   |

Ground, mapping: Air photo interpretation (colour, 1:20,000)

#### GEOPHYSICAL (line-km):

Ground:

Magnetic:

Electromagnetic: Induced Polarization:

Radiometric:

**GEOCHEMICAL:** 

(number of samples analysed for ...)

Soil:

Silt:

Rock:

Other:

**DRILLING:** 

(total metres; number of holes, size)

Core:

Non-core:

#### **RELATED TECHNICAL:**

Sampling/assaying:

Petrographic:

Metallurgic:

Technical report:

325.00

PROSPECTING (scale, area):

Road traverses: 2.5 km Fit 14 & 17 792.13

#### 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:

\$1,117.13

#### ASSESSMENT REPORT

**BC Geological Survey Assessment Report** 32123

#### PROSPECTING ON THE FIT PROPERTY

#### CHILANKO FORKS AREA CENTRAL BRITISH COLUMBIA

CARIBOO MINING DIVISION LATITUDE 52° 11' N LONGITUDE 124° 14' W NTS MAP SHEET 093C/01 MINERAL CLAIM SHEETS 093C/019, 020, 029, 030

MTO CLAIMS:

FIT 14 & 17: (834995, 835199)

(on which work was done)

OWNER:

B. K. (Barney) Bowen, Surrey, B.C.

OPERATOR:

B. K. (Barney) Bowen, Surrey, B.C.

REPORT

B. K. (Barney) Bowen, P. Eng., Consulting Geologist

**AUTHOR:** 

12470 99A Avenue, Surrey, B.C., Canada, V3V 2R5

**REPORT** 

March 7, 2011

DATE:

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**NOVEMBER 2010 PROSPECTING NOTES** 

FIT PROPERTY

File Name: Table 3.xls

TABLE 3

**Tables** 

The Fit property is located in the Chilanko Forks area of central British Columbia, about 150 km west of Williams Lake. It is accessible by road and is about 10 km northwest of paved Highway 20 and a B.C. Hydro power line running beside it. The property consists of 10 mineral claims totaling 3,170 hectares. All claims are 100%-owned by the writer.

The Chilanko Forks area has seen minimal mining activity in the past. To stimulate exploration in the area, the B.C. Geological Survey completed a program of 1:50,000 scale mapping on NTS map sheet 93C/01 in 2008. Their work was successful in better characterizing the geological setting of the area and in addition, a number of new copper or copper-silver occurrences were discovered. BCGS grab samples from three of these, located in the Fit Mountain area about 12 km west-northwest of Puntzi Lake, returned potentially economic values to 5,827 ppm Cu and 4,199 ppb Ag.

The writer staked the three Fit Mountain copper showings on January 26, 2009, the day of the release of Open File 2009-6 which details the results of the Survey's 2008 work. During short portions of the months of August 2009 and June 2010, the writer and a field assistant carried out preliminary examinations of these three copper occurrences. Additionally, in January 2010, the writer completed an air photo lineament study covering about 200 km<sup>2</sup> in the Fit claims and adjacent areas.

The Fit property is mainly underlain by Chilanko Intrusive Complex rocks, including a medium-grained tonalite body which underlies Fit Mountain in the northern part of the property. Here, two BCGS copper showings, Fit and Fit NW, are present. At Fit, scattered tonalite outcrops over approximately 50 m² contain veinlets and disseminations of chalcopyrite and lesser bornite with epidote-magnetite-chlorite-quartz-calcite veining, accompanied by chlorite-magnetite alteration. Copper mineralization at Fit NW occurs within a pendant or embayment of Jurassic volcano-scdimentary strata, within the thermal-metamorphic contact zone of the Fit Mountain tonalite. Mineralization is hosted by a strongly altered (chlorite-calcite+/-epidote+/-albite+/-scapolite?) and brecciated outcrop exposed over a 10 m² area.

On November 6, 2010, the writer carried out a ½ day, 2.5 km-long road prospecting traverse on tenure #'s 834995 and 835199. Its purpose was to traverse northwesterly across the northeasterly projection of the lineament set containing the Fit copper showing. Several prospecting notations were made but no samples were collected. Cost of the November 2010 work totaled \$1,117.13.

On tenure # 834995, outcrop and subcrop of Chilanko Intrusive Complex rocks were noted at 3 locations. The intrusive rocks are dioritic to granodioritic in composition, coarse grained and contain minor fracture fillings with variable amounts of epidote-chlorite and lesser calcite and iron oxides. Along the northwestern two-thirds of the traverse, no outcrop or subcrop was encountered. This area lies within the northeasterly projection of the lineament set containing the Fit copper showing. It is possible that increased fracture density in bedrock here has resulted in recessive weathering.

#### CONCLUSIONS

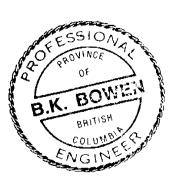
It is concluded that the well-located Fit property and its copper showings continue to warrant additional field work in order to better evaluate known mineralization. Additionally, soil geochemical surveys in selected areas and more property-wide prospecting surveys are required to try to locate new showings.

#### 3.0 RECOMMENDATIONS

2.0

The following 2011 field work is proposed for the Fit claims area:

- (a) As a first priority, complete grid soil sampling across the east-northeastly trending lineament set within which the Fit copper showing occurs. Grid lines should be oriented north-northwest and spaced 200 m apart. Recommended sample interval along grid lines is 50 m. Soil samples should be analyzed for copper and silver. Objective of this work would be to outline copper soil anomalies of significant size and magnitude that would warrant testing by back-hoe trenching.
- (b) Complete prospecting traverses along the logging spur roads which cut northwesterly across the northeasterly projection of the lineament set containing the Fit copper showing.
- (c) Revisit the Ejowra copper showing area and carry out additional foot traverses along logging spur roads to try to locate copper mineralization in place.



B. h. Bower Mar. 7, 2011

#### INTRODUCTION

#### 4.1 Location and Access

4.0

The Fit property is located in central British Columbia about 150 km west of Williams Lake (Figure 1). Specifically, the claims are located on NTS map sheet 93C/01 at coordinates 52°11' N and 124°14' W and are in the Cariboo Mining Division.

Access to the claims area is from Williams Lake via paved Highway 20 and then along the Puntzi Lake Forest Service Road for a distance of about 12 km. The latter, which branches northwesterly from Highway 20 at Chilanko Forks, is a good quality all-weather gravel road. A network of local logging and ranching roads provides excellent access to most parts of the property (Figure 2).

A B.C. Hydro power line runs along Highway 20 and there is gas and diesel available at the Redstone general store located about 7 km northeast of Chilanko Forks. Williams Lake is the main service and supply center for the region. It is home to the majority of the workforce of the Gibralter copper-molybdenum mine operated by Taseko Mines Ltd.

Room and board is available at the Kokanee Bay Fishing Resort on Puntzi Lake. Travel time from the claims area to the resort is about one-half hour.

#### 4.2 Claims

As of November 13, 2010 (the filing date of the Statement of Work), the Fit property consisted of ten mineral claims which together cover an area of 3,170 hectares (Figure 3 and Table 1). All claims are 100%-owned by the writer. In February 2010, Amarc Resources Ltd. staked a large claim block which adjoins the Fit property to the northeast.

#### 4.3 Topography, Vegetation and Climate

The terrain is relatively flat to moderate in relief, moderately to locally heavily drift-covered and vegetated with open stands of mainly pine, good portions of which display various stages of pine beetle infestation. A number of small lakes are scattered throughout the claims area. Some of these could provide source water for possible future diamond drilling. Numerous clear cuts are present on the property. Elevations on the claims range from about 1,000 to 1,300 m.

The climate is typical for central British Columbia, with long cold winters, relatively dry summers and moderate amounts of precipitation falling mainly as snow in the winter months.

#### 4.4 History and Development

The Chilanko Forks area has seen minimal mining activity in the past. To stimulate exploration in the area, the B.C. Geological Survey completed a program of 1:50,000

scale mapping on NTS map sheet 93C/01 in 2008. Their work was successful in better characterizing the geological setting of the area and in addition, a number of new copper or copper-silver occurrences were discovered. BCGS grab samples from three of these, located in the Fit Mountain area about 12 km west-northwest of Puntzi Lake, returned potentially economic values to 5,827 ppm Cu and 4,199 ppb Ag.

The writer staked the three Fit Mountain copper showings on January 26, 2009, the day of the release of Open File 2009-6 which details the results of the Survey's 2008 work. During short portions of the months of August 2009 and June 2010, the writer and a field assistant carried out preliminary examinations of these three copper occurrences. Additionally, in January 2010, the writer completed an air photo lineament study covering about 200 km<sup>2</sup> in the Fit claims and adjacent areas.

#### 4.5 Summary of Work Done

On November 6, 2010, the writer carried out a ½ day, 2.5 km-long road prospecting traverse on tenure #'s 834995 and 835199. Its purpose was to traverse northwesterly across the northeasterly projection of the lineament set containing the Fit copper showing. About one-half the traverse was not completed due to darkness. Several prospecting notations were made but no samples were collected. Cost of the November 2010 work totaled \$1,117.13.

#### 5.0 GEOLOGICAL SETTING

#### 5.1 Regional Geology

The geology of the Fit claims area is well-documented on the Chilanko Forks area geology map which comprises part of Open File 2009-6. A modified version of a portion of this map, prepared by Amarc Resources Ltd., is shown in Figure 4. It shows the Fit property to be underlain by the following lithologies (from youngest to oldest):

- (a) <u>Polymictic conglomerate:</u> This Cretaceous(?) to Eocene unit includes locally derived, very coarse boulders from sandstone, intrusive and volcanosedimentary sources, like near Fit Mountain where it is infolded with tonalite. These rocks are shown to underlie the west-central part of the property.
- (b) <u>Chilanko Intrusive Complex</u>: This Lower Jurassic(?) intrusive complex extends from the Fit claims area southeastwards for a distance of at least 30 km, over widths of 5 to 7 km. Tonalite is the most common rock type within the complex, but constituent phases include diorite to granodiorite, monzodiorite and rarely, granite. These plutonic phases are commonly foliated.

Vein assemblages within the complex are widespread. They include quartz, calcite, actinolite, epidote, and/or prehnite. Apatite, titanite and zircon are common accessory minerals.

A uniform body of medium-grained tonalite underlies Fit Mountain in the northern part of the Fit claims area. It is commonly altered and green-tinged with minor epidote and chlorite veins ranging from millimeters to centimeters in thickness. Magnetite occurs as granular patches, giving the unit a moderately high magnetic susceptibility. Unlike most parts of the Chilanko Intrusive Complex, this body is only locally foliated.

(c) <u>Undivided Jurassic volcano-sedimentary strata</u>: This unit is poorly dated, but is reported to contain sedimentary rocks with Bajocian ammonites (Middle Jurassic; Tipper, 1969). It may also include strata as old as Triassic. It is in contact with the Chilanko Intrusive Complex in the northeastern part of the claims area. A small pendant or embayment of these rocks is present in the northern part of the claims area.

#### 5.2 BCGS Copper Showings

In 2008, the BCGS discovered three copper showings in the Fit Mountain area (see Figure 4 and Table 2). In Open File 2009-6 they are described as follows:

- (a) Fit (sample # MMI08-6-3): On the east side of Fit Mountain, copper mineralization occurs in scattered tonalite outcrops over approximately 50 m<sup>2</sup>. It consists of veinlets and disseminations of chalcopyrite and lesser bornite with epidote-magnetite-chlorite-quartz-calcite veining. It is accompanied by chlorite-magnetite alteration. BCGS grab samples from the showings area returned values to 1861 ppm Cu, 2226 ppb Ag, 20 ppb Au, 22 ppm Mo and 0.17 ppm Tc. Attempts by the BCGS to trace the mineralization beyond local outcrops were not successful.
- (b) Fit NW (sample # MMI08-6-8B): Copper mineralization occurs within a pendant or embayment of Jurassic volcano-sedimentary strata, within the thermal-metamorphic contact zone of the Fit Mountain tonalite. Strongly altered (chlorite-calcite+/-epidote+/-albite+/-scapolite?) and brecciated outcrop is exposed over a 10 m<sup>2</sup> area. BCGS grab samples from the showings area returned values to 3707 ppm Cu, 2872 ppb Ag, 63 ppb Au, 0.4 ppm Mo and 0.19 ppm Te.
- (c) Ejowra (sample # EOR08-13-3): Copper mineralization reportedly occurs within the Chilanko Intrusive Complex approximately 4 km southeast of the Fit showing. In Open File 2009-6, there is no description given for this occurrence. Personal communication with Mitch Mihalynuk of the BCGS confirmed that no description is available. A sample from this showing returned values of 5827 ppm Cu, 4199 ppb Ag, 40 ppb Au, 0.18 ppm Mo and 0.88 ppm Te.

The BCGS located one other feature of interest within what is now the Fit property. Sample # EOR08-13-5 (see Figure 4), located about 1.4 km northwest of the Ejowra showing, returned a value of 7.47 ppm Te accompanied by low Cu, Ag, Au and Mo

values. The sample was taken from a large block (probably an erratic) containing more than 10% pyrite.

#### 6.0 PROSPECTING SURVEYS

#### 6.1 Introduction

On November 6, 2010, the writer carried out a ½ day, 2.5 km-long road prospecting traverse on tenure #'s 834995 and 835199. Its purpose was to traverse northwesterly across the northeasterly projection of the lineament set containing the Fit copper showing. About one-half the traverse was not completed due to darkness. Several prospecting notations were made but no samples were collected. Cost of the November 2010 work totaled \$1,117.13.

Table 3 lists notes for the road prospecting work. Prospecting station locations are shown on Figure 5.

#### 6.2 Results

The main observations of the November 2010 prospecting work are summarized as follows:

- (a) On the Fit 14 mineral claim (# 834995), outcrop and subcrop of Chilanko Intrusive Complex rocks were noted at 3 locations. The intrusive rocks are dioritic to granodioritic in composition, coarse grained and contain minor fracture fillings with variable amounts of epidote-chlorite and lesser calcite and iron oxides.
- (b) Along the northwestern two-thirds of the traverse, no outcrop or subcrop was encountered. This area lies within the northeasterly projection of the lineament set containing the Fit copper showing. It is possible that increased fracture density in bedrock here has resulted in recessive weathering.

#### 7.0 PROPOSED WORK

The following 2011 field work is proposed for the Fit claims area:

- (a) As a first priority, complete grid soil sampling across the east-northeastly trending lineament set within which the Fit copper showing occurs. Grid lines should be oriented north-northwest and spaced 200 m apart. Recommended sample interval along grid lines is 50 m. Soil samples should be analyzed for copper and silver. Objective of this work would be to outline copper soil anomalies of significant size and magnitude that would warrant testing by back-hoe trenching.
- (b) Complete prospecting traverses along the logging spur roads which cut northwesterly across the northeasterly projection of the lineament set containing the Fit copper showing.
- (c) Revisit the Ejowra copper showing area and carry out additional foot traverses along logging spur roads to try to locate copper mineralization in place.

#### COST STATEMENT

The cost for the work summarized in Section 4.5 is as follows:

**TOTAL COST:** 

8.0

|    | st for the work summarized in Section 4.5 is as follows. |              |               |
|----|--|--------------|---------------|
|    |  | <u>\$CDN</u> | <u> \$CDN</u> |
| 1) | Salaries:  |              |               |
| Í  | - B. K. Bowen, P. Eng.                                   |              |               |
|    | - 0.5 site day @ \$600/d (Nov. 6/10)                     | 300.00       |               |
|    | - 0.375 mob day @ \$600/d (Nov. 2, 3 & 8/10)             | 225.00       |               |
|    | - Sub-total salaries:                                    | 525.00       | 525.00        |
|    | - Suo-total satures.                                     | 323.00       | 323.00        |
| 2) | Field costs:   |              |               |
|    | - Kokanee Bay Resort (0.5 day @ \$70/d)                  | 35.00        |               |
|    | - motel (June 8/10):                                     | 19.60        |               |
|    | - truck rental (0.875 day @ \$127.82/d)                  | 111.84       |               |
|    | - satellite phone rental (0.875 day @ \$16.65/d)         | 14.56        |               |
|    | - gas:   | 43.69        |               |
|    | - meals & groceries:                                     | 32.63        |               |
|    | •  |              |               |
|    | - field supplies:  | 9.81         | 267.12        |
|    | - sub-total:   | 267.13       | 267.13        |
| 3) | Report Cost:   |              |               |
| 3) |  |              |               |
|    | - B. K. Bowen, P. Eng.                                   | 200.00       |               |
|    | - 0.5 day @ \$600/d                                      | 300.00       |               |
|    | - pdf's, copies, etc.                                    | <u>25.00</u> |               |
|    | - sub-total:   | 325.00       | <u>325.00</u> |
|    |  |              |               |
|    |  |              |               |



B.h Bower

\$1,117.13

### 9.0 REFERENCES

| (1.) Bowen, B.K.         | Prospecting & Rock Geochemical Sampling on the Fit Property, Cariboo Mining Division, B.C., September 2010, Assessment Report 31696*.  |
|--------------------------|--|
|                          | (* report confidential until June 28, 2011)  |
| (2) Bowen, B.K.          | Prospecting Surveys & Air Photo Lineament Study on the Fit Property, Cariboo Mining Division, B.C., May 2010, Assessment Report 31519. |
| (3) Mihalynuk, M. et al. | Chilanko Forks Area Geology (NTS 93C/1); BCGS Open File 2009-6, January 2009.  |
| (4)                      | B.C. Ministry of Energy and Mines' website 'The Map Place': regional geology, minfile descriptions & topographic data.                 |

#### STATEMENT OF QUALIFICATION

I, Brian K. Bowen, of Surrey, in the Province of British Columbia, DO HEREBY CERTIFY THAT:

- 1. I am a Consulting Geological Engineer with an office at 12470 99A Avenue, Surrey, British Columbia, V3V 2R5, Telephone (604) 930-0177.
- 2. I am a graduate of the University of British Columbia with a degree of Bachelor of Applied Science in Geological Engineering, obtained in 1970. I have been practicing my profession continuously in Canada and elsewhere since graduation.
- 3. I am a member in good standing of the Association of Professional Engineers and Geoscientists of the Province of British Columbia.
- 4. This report is based upon: (1) my review and compilation of all available data relating to the Fit property, including geological and analytical data available in Open File 2009-6; (2) my personal knowledge of the property gained from on-site prospecting work carried out in the claims area in August 2009, June 2010 and November 2010; and (3) an air photo lineament study completed by me in January 2010.
- 5. I am the 100% owner of tenure #'s 598028, 834449, 834995, 835002, 835006, 835199, 835209, 835218, 836387 and 836994 which comprise the Fit mineral property, Cariboo Mining Division, upon which assessment work was done in November 2010.

Dated at Surrey, British Columbia, this seventh day of March, 2011.

March 7, 2011 Surrey, B.C. BKB/bb

10.0

B. K. Bowen, P. Eng. Consulting Geologist

B.K. BOWITH BRITISH COLUMBINE P. M. BOWE P. M. J. 20// MAR. 7, 20//



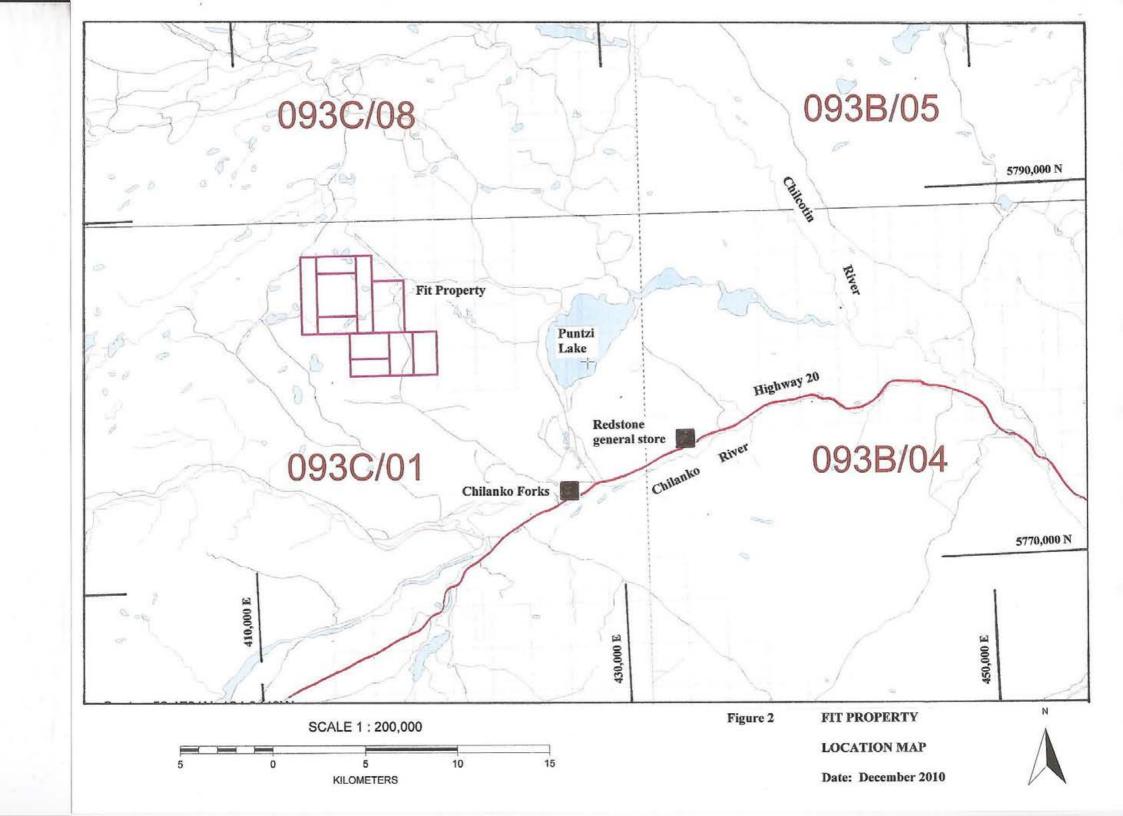


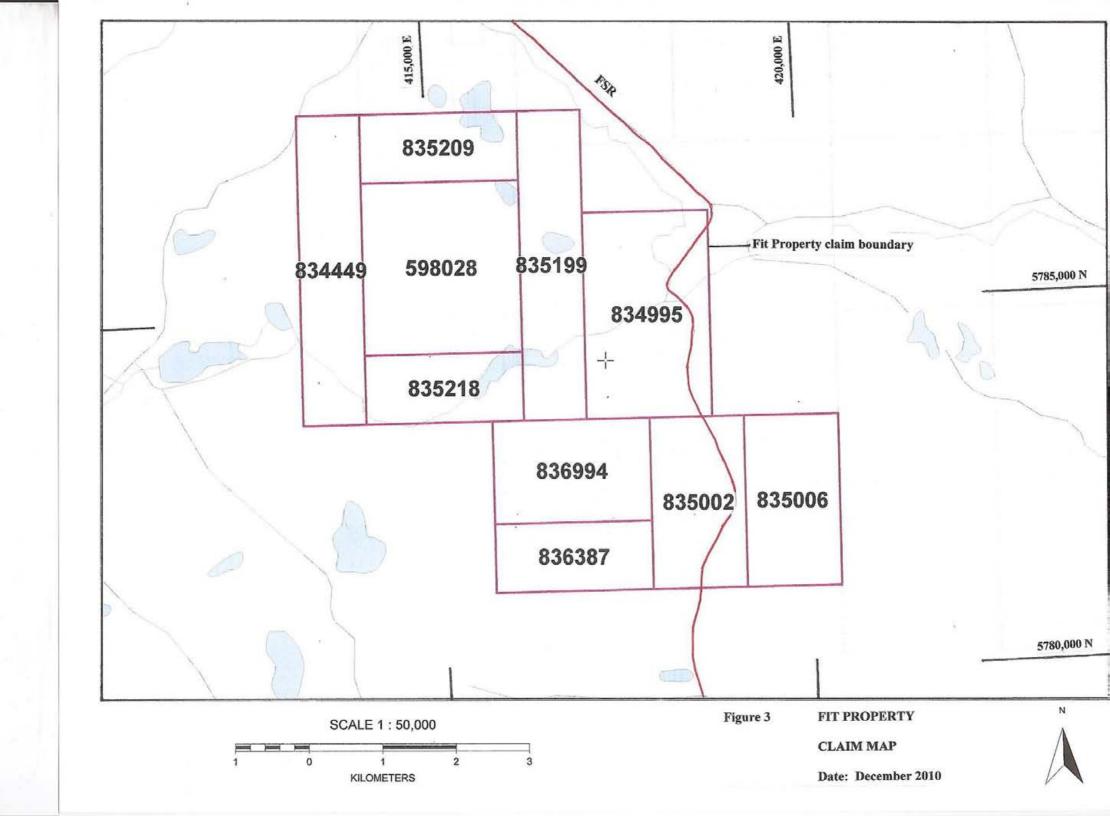


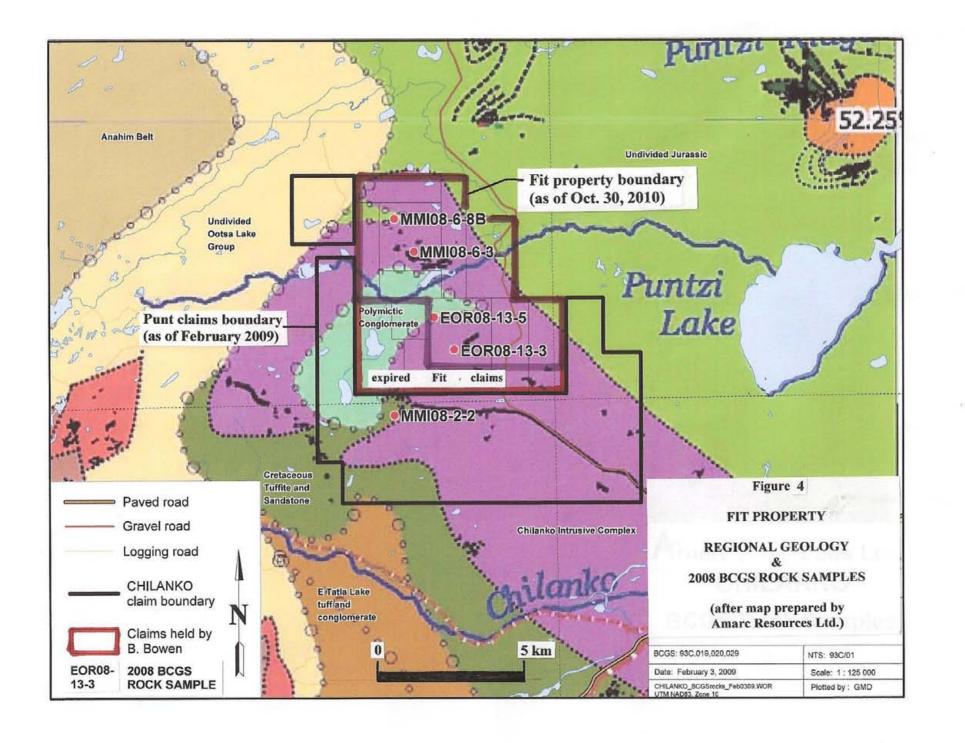
Figure 1
FIT PROPERTY

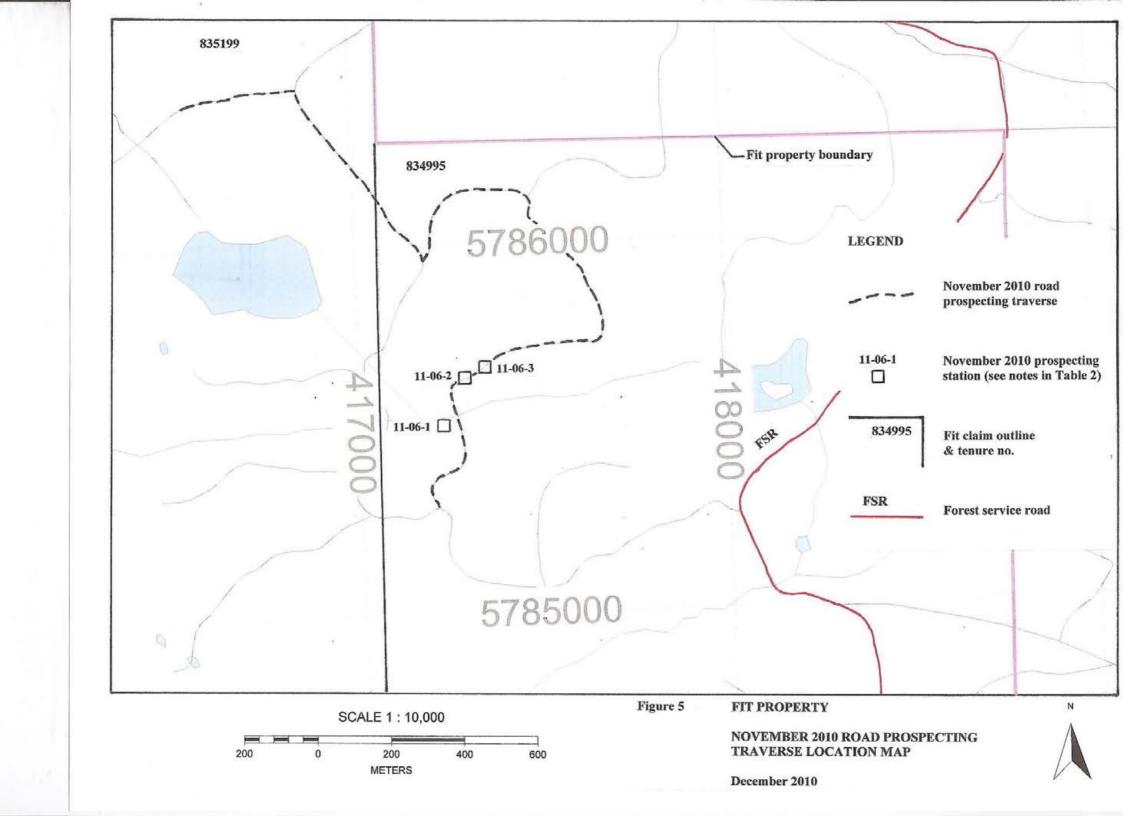
INDEX MAP

Date: May 2010









## Table 1 Fit Claims Data

(as of October 30, 2010)

page 1 of 1

| Claim Name | Tenure #       | Claim Type | Owner (100%)    | <u>Area</u>  | Expiry Date                                  |
|------------|----------------|------------|-----------------|--------------|--|
| <u> </u>   | <u> </u>       | <u> </u>   | <u> </u>        | (hectares)   | <u>=                                    </u> |
|            |                |            |                 | (1100141100) |  |
| Fit 1      | 598028         | MTO Cell   | Brian K. Bowen* | 495.17       | 31-May-11                                    |
| Fit 13     | 834449         | MTO Cell   | Brian K. Bowen  | 356.52       | 28-Sep-11                                    |
| Fit 14     | 834995         | MTO Cell   | Brian K. Bowen  | 475.43       | 04-Oct-11                                    |
| Fit 15     | 835002         | MTO Cell   | Brian K. Bowen  | 297.29       | 04-Oct-11                                    |
| Fit 16     | 835006         | MTO Cell   | Brian K. Bowen  | 297.29       | 04-Oct-11                                    |
| Fit 17     | 835199         | MTO Cell   | Brian K. Bowen  | 356.52       | 06-Oct-11                                    |
| Fit 18     | 835209         | MTO Cell   | Brian K. Bowen  | 198          | 06-Oct-11                                    |
| Fit 19     | 835218         | MTO Cell   | Brian K. Bowen  | 198.13       | 06-Oct-11                                    |
|            | 836387         | MTO Cell   | Brian K. Bowen  | 198.22       | 21-Oct-11                                    |
| Fit 20     | 836994         | MTO Cell   | Brian K. Bowen  | 297.27       | 30-Oct-11                                    |
|            |                |            |                 |              |  |
|            |                |            | Total area:     | 3,169.84     |  |
|            |                |            |                 |              |  |
|            | * Client ID: 1 | 02947      |                 |              |  |
|            |                |            |                 |              |  |
|            |                |            |                 |              |  |
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|            |                |            |                 |              |  |
|            |                |            |                 |              |  |

# Table 2 Fit Property 2008 BCGS Rock Sample Descriptions & Selected Analytical Results

(from BCGS Open File 2009-6)

| Sample No. | Sample     | UTM Co-o | rd. (NAD 83) |        |        |        | <u>Description</u> |        |  |
|------------|------------|----------|--------------|--------|--------|--------|--------------------|--------|--|
|            | Туре       | East     | North        | ppm Cu | ppb Ag | ppb Au | ppm Mo             | ppm Te |  |
|            |            |          |              |        |        |        |                    |        |  |
| MMI08-6-3  | grab       | 415376   | 5785551      | 1861.3 | 2226   | 20     | 21.8               |        | Fit Showing: Copper mineralization occurs in scattered       |
|            | (outcrop)  |          |              |        |        |        |                    |        | tonalite outcrops over ~ 50 square meters area. It consists  |
|            |            |          |              |        |        |        |                    |        | of veinlets & disseminations of Cpy & lesser Bo with epi-    |
|            |            |          |              |        |        |        |                    |        | dote-magnetite-chlorite-quartz-calcite veining. It is accom- |
|            |            |          |              |        |        |        |                    |        | panied by chlorite-magnetite alteration.                     |
|            |            |          |              |        |        |        |                    |        |  |
| MMI08-6-8B | grab       | 414478   | 5786277      | 3707.1 | 2872   | 63     | 0.4                | 0.19   | Fit NW Showing: Copper mineralization occurs within the      |
|            | (outcrop)  |          |              |        |        |        |                    |        | thermal-metamorphic contact zone of the Fit Mountain         |
|            |            |          |              |        |        |        |                    |        | tonalite. Strongly altered (chlorite-calcite+/-epidote+/-    |
|            |            |          |              |        |        |        |                    |        | albite+/-scapolite?) and brecciated outcrop is exposed       |
|            |            |          |              |        |        |        |                    |        | over a 10 square meters area.                                |
| E0000 40 0 |            | 440044   | 5700000      | 5000.0 | 1100   | 40     | 0.40               | 0.00   | Figure Observing No description where                        |
| EOR08-13-3 |            | 416911   | 5782002      | 5826.6 | 4199   | 40     | 0.18               | 0.88   | Ejowra Showing: No description given                         |
|            | (outcrop?) |          |              |        |        |        |                    |        |  |
| E0000 40 5 | t-         | 440400   | 5700040      | 00     | 404    | -      | 0.5                | 7.47   | Figure NW Observing Consult (along from a long and and       |
| EOR08-13-5 | J          | 416166   | 5782849      | 99     | 101    | /      | 0.5                |        | Ejowra NW Showing: Sample taken from a large angular         |
|            | (float)    |          |              |        |        |        |                    |        | block (probably an erratic) containing more than 10% Py.     |
|            |            |          |              |        |        |        |                    |        |  |

#### Table 3

## Fit Property November 2010 Prospecting Notes

| Station No.   | UTM Co-ord. (NAD 83) |                  | <u>Remarks</u>   |  |  |  |  |
|---------------|----------------------|------------------|--|--|--|--|--|
|               | East                 | North            |  |  |  |  |  |
| Nov-06-1*     | 417225               | 5785514          | In center of area of subcrop measuring 20 m by 5 m, elongate @       |  |  |  |  |
|               |                      |                  | 060 degrees; diorite to granodiorite, coarse-grained, likely part of |  |  |  |  |
|               |                      |                  | the Chilanko Intrusive Complex; minor fracture filling with variable |  |  |  |  |
|               |                      |                  | Ep-Chl +/- calcite +/- minor Feox                                    |  |  |  |  |
|               |                      |                  |  |  |  |  |  |
| Nov-06-2      | 417284               | 5785638          | Scattered outcrop and subcrop for about 20 m along road; rock        |  |  |  |  |
|               |                      |                  | type and alteration similar to last station; rare Feox               |  |  |  |  |
|               |                      |                  |  |  |  |  |  |
| Nov-06-3      | 417340               | 5785672          | More intrusive outcrop (similar to above) for about 8 m along road;  |  |  |  |  |
|               |                      |                  | minor carbonate +/- vuggy quartz filling fractures locally           |  |  |  |  |
|               |                      |                  |  |  |  |  |  |
|               |                      |                  |  |  |  |  |  |
| * on Figure 5 | , prospectir         | ng station #'s p | prefixed with "11" rather than "Nov"                                 |  |  |  |  |
|               |                      |                  |  |  |  |  |  |
|               |                      |                  |  |  |  |  |  |
|               |                      |                  |  |  |  |  |  |