

**GEOLOGICAL, GEOCHEMICAL**

**AND**

**CORE DRILLING REPORT**

On

**TENURE NUMBERS**

**310302 (Verde #1), 313054 (Hilite),  
565599, 565600, 565603 AND 565604  
(VERDE PROJECT)**

Copper Mountain Area  
Similkameen Mining Division  
British Columbia

092H038

(49° 21' 32" North Latitude, 120° 28' 59" West Longitude)

For

**SUPREME RESOURCES LTD**

3620 Crouch Avenue

Coquitlam, BC

V3E 3H4

(Owner and Operator)

By

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March 2011

**BC Geological Survey  
Assessment Report  
32888**

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## 1.0 SUMMARY AND RECOMMENDATIONS

Supreme Resource's Verde project is located approximately 160 kilometres east of Vancouver and 14 kilometres south of the town of Princeton in southern British Columbia. The Verde project consists of 6 contiguous mineral claims covering 535.38 hectares in the Similkameen Mining Division and is approximately 4 kilometres north-east of the new "super pit" of Copper Mountain Mining Corporation's Copper Mountain mine. The project area has been extensively logged by selective and clear cutting methods, giving good access to all areas of the project.

The Copper Mountain camp has been the scene of copper exploration since the 1880's and has been a significant producer of copper, gold and silver for 70 years (1926-1996). The Copper Mountain deposits were first operated as an underground mine by the Granby Consolidated Mining from 1926 to 1957, and later as open pit operations from 1972 to 1996. The Copper Mountain camp has a total reported production of 168 million tonnes of ore recovering 764,964 tonnes of copper, 21,185 kilograms of gold and 288,884 kilograms of silver. The average grades of the copper ores are reported as 0.47% copper, 0.13 gram/tonne gold and 1.72 grams/tonne silver.

The camp lay relatively dormant from 1957 to 1965. In 1966 Granby Consolidated Mining resumed exploration at Copper Mountain on the east side of the Similkameen River and Newmont Mining Corporation initiated exploration at the Ingerbelle property on the west side. In 1967 Newmont purchased the Copper Mountain assets from Granby, and by 1969 had discovered two copper deposits on the Copper Mountain side and one copper deposit on the Ingerbelle side. In 1972, mining in the Copper Mountain camp resumed by open pit methods and continued until 1996 when operations ended.

Copper Mountain Mining Corporation renewed exploration at Copper Mountain in 2007 with core drilling commencing in January and continuing through November of 2008. In April of 2009, a NI 43-101 (Giroux Consultants Ltd) compliant resource report was issued by Copper Mountain Mining Corporation. The measured and indicated resources, based on a 0.15% copper cut-off grade, are 518.6 million tons grading 0.31% copper and containing 3.2 billion pounds of copper. Inferred resources at 0.15% copper cut-off grade are 390.7 million tons grading 0.23% copper and containing 1.8 billion pounds of copper.

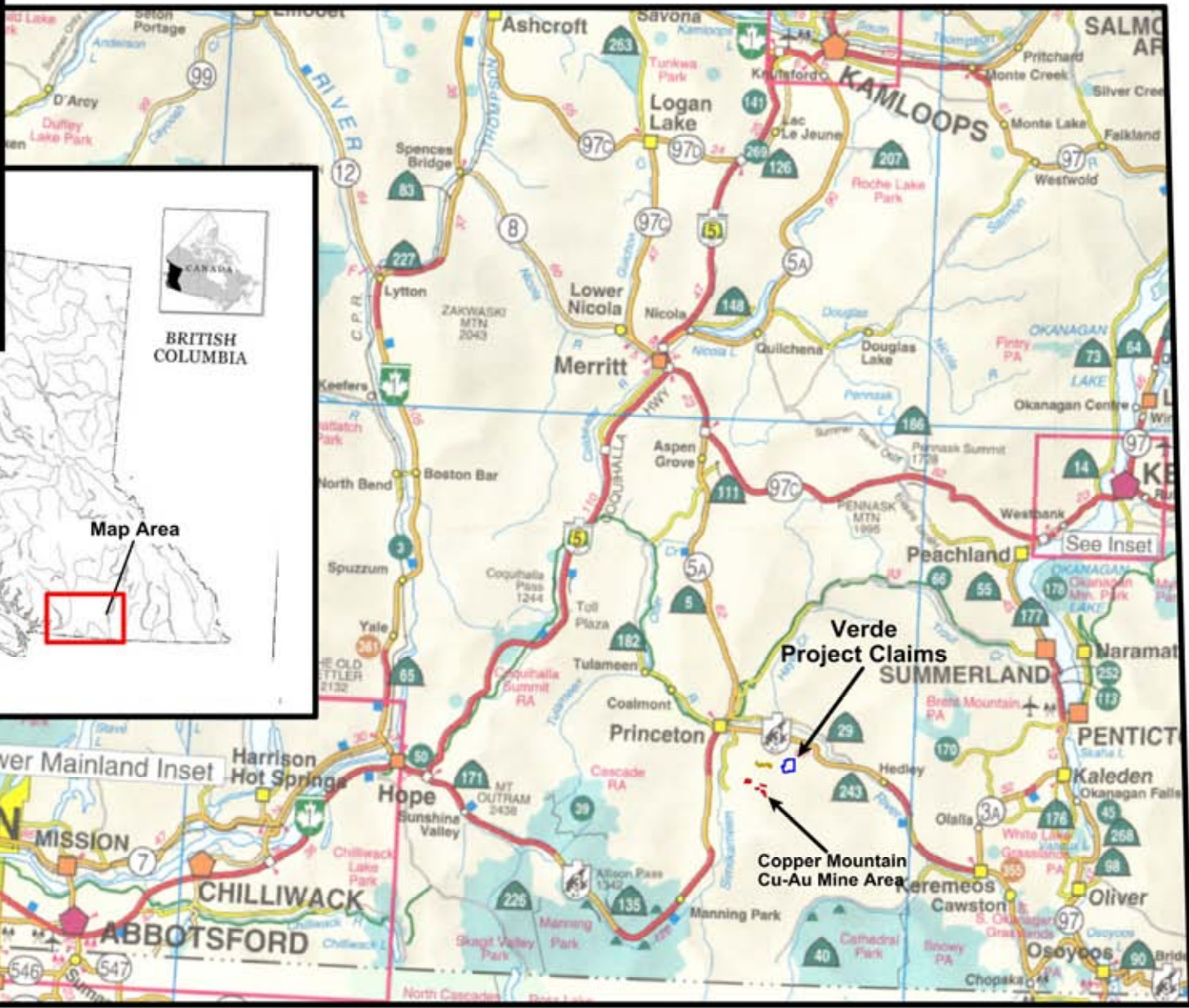
The Copper Mountain mine is on track to renew production during June of 2011 by conventional open pit mining methods with a 35,000 tonnes per day mill. The re-opening of the mine is designed to produce approximately 100 million pounds of copper per year in a copper concentrate with gold and silver credits.

The ore deposits at Copper Mountain and Ingerbelle are spatially and genetically associated with multiple phases of the Copper Mountain intrusions and associated structures. The ore deposits, whether in volcanic or intrusive rocks are associated with zones of extensive and locally intense wall rock hydrothermal alteration, principally of potassic origin. The copper and silver mineralization is associated with fractures, sulphide veins and vein stock works, while the gold mineralization is associated with magnetite vein systems.

The Verde property is underlain by grey-green to black diorite of the Voigt stock of the Late Triassic Copper Mountain intrusions. The Late Lower Cretaceous Verde Creek quartz monzonite intrudes the Voigt stock to the east and south, and Middle Eocene volcanic rocks of Princeton Group unconformably overlie the Voigt stock to the west. Post Lower Cretaceous dykes (Mine dykes and feldspar porphyry dykes) intrude the Voigt diorite at the Verde showing.

Strong malachite and chalcopyrite mineralization occurs in fractured diorite of the Voigt stock at the Verde showing. The mineralization is associated with a moderate to strong, north-east to south-west trending copper soil geochemical anomaly. This copper soil geochemical anomaly probably represents a major structural feature. Regional and local structures are the most important mineralizing controls in the Copper Mountain camp, with the most important being the north-west (Main fault), north-east (Mine breaks) and east-west (Gully fault) structures. The majority of the ore deposits and prospects occur along, or at intersections to these structures.








BRITISH COLUMBIA

Map Area



**LEGEND**

-  Verde Claim Boundary
-  Copper Mountain Smelter Lakes
-  Copper Mountain Mine Open Pits

**Figure 1.0**

**Verde Project Location Map**

There is very little documented history on the Verde property, although the showings were probably discovered during the late 1800s. The first documented work on the Verde project is from 1968 when Giant Mascot Mines Limited conducted soil sampling, magnetic surveying and trenching around the Verde showing. The soil geochemical survey outlined a moderate copper anomaly with a coincidentally occurring magnetic high. Five trenches were excavated over a strike length of 250 metres with one trench exposing strong malachite and chalcopryite mineralization (Verde showing). There is no documentation that Giant Mascot Mines carried out additional work on the property.

The 2010 work program carried out on the Verde property by Supreme Resources Ltd consisted of establishing grid lines, soil geochemical sampling, geological surveying, rock sampling and core drilling.

The work program was successful and the following conclusions can be drawn from the work program:

1.1) Strong malachite and chalcopryite mineralization are exposed at the Verde showing.

1.2) Rock sampling at the Verde showing gave strongly anomalous copper and silver values. Sampling at trench T-1 (showing) gave 39 metres (0-39 metres) grading 0.21% copper and 2.5 grams/tonne silver, including 9 metres (2-11 metres) grading 0.49% copper and 6.9 grams/tonne silver. Sampling 10 to 15 metres north of trench T-1 at the lower drill site (T-5) gave 30 metres (0-30 metres) grading 0.24% copper and 2.4 grams/tonne silver, including 11 metres (0-11 metres) grading 0.50% copper and 5.1 grams/tonne silver.

1.3) Four of the eight drill holes (V1004-V1007) that tested the Verde showing intersected significant malachite and chalcopryite mineralization. These intersections gave strongly anomalous copper and silver values including V1004 with 6.34 metres (0-6.34 metres) grading 0.43% copper and 21.3 grams/tonne silver, V1005 with 4.98 metres (0-4.98 metres) grading 0.83% copper and 8.7 grams/tonne silver, V1006 with 4.22 metres (0-4.22 metres) grading 0.54% copper and 4.6 grams/tonne silver and V1007 with 2.26 metres (0-2.26 metres) grading 0.28% copper and 3.8 grams/tonne silver.

1.4) Rock and core samples with strongly anomalous copper values were reassayed for gold, palladium and platinum. The highest gold values were in the 300 to 500 ppb range, palladium <25 ppb and platinum <5 ppb.

1.5) The soil geochemical survey was successful in outlining four copper anomalies (Cu-1 to Cu-4). The most significant is a moderate, north-east to south-west trending copper anomaly (Cu-1) associated with the copper-silver mineralization at the Verde showing. The anomaly extends 200 metres north-east and 100 metres south-west of the Verde showing and is open to the north. It may represent a major structural feature.

1.6) The other three copper anomalies (Cu-2, Cu-3 and Cu-4) outlined by the survey were small, weak to strong anomalies. The most significant of these is Cu-2 where scattered diorite float with malachite on fractures was found.

1.7) Four weak silver anomalies (Ag-1 to Ag-4) were also outlined by the soil geochemical survey. These anomalies occur coincidentally with copper anomalies Cu-1, Cu-2 and Cu-3.

The 2010 exploration program yielded positive results and further work is warranted on the property. The exploration program should be conducted as follows:

-Extend the grid to the north and south

-Conduct soil sampling over the grid to locate additional copper-silver mineralization

-Conduct magnetic and VLF-EM surveying over the grid to locate structural features

- Conduct several lines of induced polarization surveying to test for chargeability anomalies
- Continue to evaluate the property through geological mapping and prospecting
- Conduct trenching around the Verde showing to determine the extent of the surface copper-silver mineralization, as well as trenching the strongest copper-silver soil geochemical anomalies
- Conduct core drilling on favourable targets developed by the preparatory surveys

Respectfully submitted,

**Grant Crooker, P.Geo.,  
Consulting Geologist  
March 31, 2011**

## **2.0 INTRODUCTION**

### **2.1 GENERAL**

The following report entitled “Geological, Geochemical and Core Drilling Report on Tenure Numbers 310302 (Verde #1), 313054 (Hilite), 565599, 565600, 565603 and 565604 (Verde Project), Copper Mountain Area, Similkameen Mining Division, British Columbia, (092H038)” was prepared for Supreme Resources Ltd, 3620 Crouch Avenue, Coquitlam, BC, V3E 3H4. This report was prepared to summarize and document the results of soil geochemical and geological surveys, rock sampling and core drilling conducted on the Verde project during the 2010 field season.

Fieldwork was carried out on the Verde property from March 17 to October 15, 2010. Grant F. Crooker, P.Geo., of GFC Consultants Inc. provided the field supervision, with Steven Lawes retained as a field technician. The core drilling was conducted by Target Drilling Inc of Kamloops, BC and consisted of eight holes totalling 461.92 metres from two drill sites.

A Reclamation Permit (MX-4-567, approval # 10-1620759-0616) was obtained from the Ministry of Energy, Mines and Petroleum Resources in Kamloops to conduct the 2010 work program. An Emergency Preparedness Plan was prepared in accordance with Ministry of Energy, Mines and Petroleum Resources policy.

### **2.2 LOCATION AND ACCESS**

The property (Figure 1.0) is located approximately 14 kilometres south of Princeton and 4 kilometres north-east of the new “super pit” of Copper Mountain Mining Corporations Copper Mountain mine in southern British Columbia. The property lies between 49° 21’ 12” and 49° 22’ 15” north latitude and 120° 27’ 49” and 120° 29’ 49” west longitude (NTS 092H038).

Access to the property is via the paved Copper Mountain road, turning south off Highway 3 at Princeton and proceeding approximately 14 kilometres to the Verde Creek Forest Access road. The Verde Creek road and its various branches provide access to the property, with an old mining road providing access to the Verde showing. The logging roads are good, all weather gravel roads.

### **2.3 PHYSIOGRAPHY**

The Verde project lies within the Thompson Plateau and elevation is moderate, varying from 940 to 1220 metres above sea level. Topography is gentle to steep.

The area of the Verde showing is drained by Verde Creek, and several swamps near the Copper Mountain road provide a year round source of water. A north-easterly flowing creek draining into Jameson Lake provides the drainage for the remainder of the property.

Vegetation consists of a moderate forest cover of fir, jack pine and yellow pine trees on bunch grass covered slopes. Much of the property has been logged due to the pine beetle infestation.

### **2.4 PROPERTY AND CLAIM STATUS**

The Verde property (Figure 2.0) consists of one two-post claim and five-cell mineral claims (contiguous) covering 535.38 hectares in the Similkameen Mining Division. The claims are owned outright by Supreme Resources Ltd, 3620 Crouch Avenue, Coquitlam BC, V3E 3H4.

<b>TABLE 1.0 - CLAIM DATA</b>					
Claim	Hectares	Mining Division	Tenure No.	Good To Date y/m/d	New Good To Date y/m/d
Verde #1	25.0	Similkameen	310302	2018/Jun/19	2018/Jun/19
Hilite	300.0	Similkameen	313054	2014/Sep/14	2014/Sep/14
	105.19	Similkameen	565599	2011/Sep/05	2011/Sep/05
	42.08	Similkameen	565600	2012/Sep/05	2012/Sep/05
	42.07	Similkameen	565603	2011/Sep/05	2011/Sep/05
	21.04	Similkameen	565604	2011/Sep/05	2011/Sep/05

\* Upon acceptance of this report.

## **2.5 AREA AND PROPERTY HISTORY**

The Verde property is located approximately 4 kilometres north-east of the new “super pit” of Copper Mountain Mining Corporations Copper Mountain mine in southern British Columbia. Open pit production from Copper Mountain to the end of 1993 was 136,119,622 tonnes of ore milled with a head grade of 0.432% copper (recovered grade 0.358%), and a recovered grade of 0.113 gram/ton gold and 1.121 grams/ton silver. Total production of metals from both open pit and underground mining through 1993 was 764,964 tonnes of copper, 21,185 kilograms of gold and 288,884 kilograms of silver.

Copper was first discovered at Copper Mountain in 1884 by a trapper named Jameson. However little work was carried out in the area until Volcanic Brown located the Sunset claim in 1892. From 1892 until 1923 exploration was carried out in many areas of the camp. During the latter stages of World War I a concentrator was built at Allenby and a rail line was built from Princeton to Allenby and thence to Copper Mountain. However, no copper was produced during this time.

In 1923 The Granby Consolidated Mining, Smelting and Power Company Limited acquired the property and reorganized the concentrator and mine plants. Production did not begin until early in 1926 and continued until 1930. The mine was shut down until 1937 when production resumed and continued until 1957 when the mine was again closed. To the end of 1957 the concentrator treated 31,547,476 tonnes of ore producing 278,116 tonnes of copper, 5,825 kilograms of gold and 152,525 kilograms of silver. Most of this production was from underground operations.

Little work was carried out in the area from 1957 to 1965. In 1966, extensive trenching and drilling was carried out by The Granby Mining Company Limited at Copper Mountain, Newmont Mining Corporation of Canada Limited on the Ingerbelle property west of the Similkameen River and Cumont Mines Limited on its holdings near Copper Mountain. In December 1967, Newmont purchased all of the Granby holdings in the Copper Mountain area and carried out large scale exploration on both properties. By the end of 1969, one large scale zone of low grade copper mineralization was outlined at the Ingerbelle property and two zones at Copper Mountain. In June 1970 Newmont gave official notice of its intention to put the properties into production.

The property entered production by open pit methods in 1972 and was in almost continuous production until 1996. Cassiar Mining Corporation (Princeton Mining Corporation) purchased the Copper Mountain property from Newmont in June of 1988. The production rate was approximately 20,000 tonnes of ore per day with a mill head grade of 0.44% copper and recoverable gold and silver values. The Copper Mountain mine closed in November of 1996 due to low copper prices and an exhaustion of low stripping ratio ore reserves.

The Copper Mountain Mining Corporation renewed exploration at the Copper Mountain in 2007. Core drilling commenced in January of 2007 and continued through November of 2008. In April of 2009, a NI 43-101 (Giroux Consultants Ltd) compliant resource report was issued by Copper Mountain Mining

Corporation. The measured and indicated resources, based on a 0.15% copper cut-off grade, are 518.6 million tons grading 0.31% copper and containing 3.2 billion pounds of copper. Inferred resources at 0.15% copper cut-off grade are 390.7 million tons grading 0.23% copper and containing 1.8 billion pounds of copper. The Copper Mountain mine (75% Copper Mountain Mining Corporation and 25% Mitsubishi Materials Corp) is on schedule to resume production mid 2011 by conventional open pit mining methods with a 35,000 tonnes per day mill. The re-opening of the mine is designed to produce approximately 100 million pounds of copper per year in a copper concentrate with gold and silver credits. The mine is on track to begin production in June of 2011.

There is very little documented history on the Verde property, although the showings were probably discovered during the early days of exploration in the Copper Mountain camp. The first documented work on the Verde is from 1968 when Giant Mascot Mines Limited conducted soil sampling, magnetic surveying and trenching around the Verde showing.

The soil geochemical survey outlined a moderate copper anomaly with a coincidentally occurring magnetic high. It is assumed the trenching was subsequently carried out in the area of anomalous copper soil geochemical values. Five trenches were excavated over a strike length of 250 metres (Figures 6.0 and 8.0), with trench T-1 exposing the strongest malachite and chalcopyrite mineralization. The malachite and chalcopyrite occur along fractures and as fine grained disseminations. There is no documentation that Giant Mascot Mines carried out further work on the property.

In 1983 F. Polkosnik drilled one short (62.8 metres) diamond drill hole several hundred metres south of the Verde showing. The drill hole is reported to have encountered fractured monzonite of the Voigt stock to a depth of 47.5 metres before ending in Verde Creek quartz monzonite. No copper mineralization was reported from the drill hole.

### 3.0 EXPLORATION PROCEDURE

#### 3.1 GRID PARAMETERS

- survey total -3.25 kilometres flagged line
  - line spacing 50 metres
  - station spacing 25 metres
  - lines chain and compass surveyed
  - stations marked with pickets, flagging and aluminum tag
  - declination 18°

#### 3.2 GEOCHEMICAL SURVEY PARAMETERS

- survey total -126 soil samples collected and analyzed
  - line spacing 50 metres
  - soil sample spacing 25
  - soil sample depth 10 to 20 centimetres
  - soil samples taken from brown B horizon
  - approximately 300 grams of soil collected for each sample
- survey total -50 rock samples collected and analyzed
  - chip samples collected
- survey total -125 core samples collected and analyzed
  - 7 sludge samples collected and analyzed

The soil geochemical values for copper and silver on the Verde property are illustrated on Figures 5.0 and 5.1 respectively. The rock sample locations are illustrated on Figure 6.0 and the certificates of analysis for the soil, rock and core geochemical analyses are listed in Appendix III.

#### 3.3 ROCK SAMPLING METHODS

Chip samples were collected on the Verde property during the course of the 2010 work program. Chip samples consist of a series of rock chips taken across a predetermined width at uniformly distributed intervals. The width of each sample is determined by variations in geology, alteration and degree of mineralization and usually varies from one to three metres. The rock sample descriptions are listed in Appendix II.

#### 3.4 CORE SAMPLING METHODS

The drill core from the 2010 drill program was cut in half with a Target Port A Saw. One-half of the core was sent for analysis and the other half was retained for future reference. The sample interval for the core generally varies from one to three metres, with some variation do to specific geological conditions. The drill logs are listed in Appendix I.

Sludge samples were also collected from drill holes V1004 to V1007 from the surface to the beginning of coring. This was to ensure that the copper content was known within this interval.

#### 3.5 SAMPLE ANALYSIS

Soil, rock, sludge and drill core samples collected in 2010 were sent to Eco Tech Laboratory Ltd. (Stewart Group), 10041 Dallas Drive, Kamloops BC, V2C 6T4 for analysis. Laboratory technique for soil samples consisted of drying the samples and sieving to minus 80 mesh. Analyses for soil samples consisted of a 35 element ICP AES finish. Laboratory technique for rock and drill core samples consisted of two stage crushing the samples to minus 10 mesh (70% passing) with a 250 gram sub sample pulverized on a ring mill pulverizer to minus 150 mesh (95% passing). The sub sample was rolled and homogenized. A 35-

element ICP AES finish (Jarrel Ash 61E ICP, aqua-regia digestion) was carried out on the rock samples, with the first twenty-three samples also analyzed for gold (30 gram sample, fire assay, atomic adsorption finish, results in parts per billion). A 35 element ICP AES finish was carried out on the core samples, with samples greater than 1000 ppm copper re-analyzed for gold, platinum and palladium (30 gram sample, fire assay, Au, Pd, AA finish, Pt, ICP finish).

Eco Tech Laboratory Ltd. is ISO 9001 certified and Eco Tech assayers are certified by the British Columbia government. Eco Tech dedicates more than 20% of analytical time to quality control procedures in order to ensure the validity of data. Resplit and repeat analyses were performed with good correlation to the original results.

### **3.6 DRILLING PARAMETERS**

- survey total      -260.14 metres NQ drilling
- 3 NQ drill holes
- Zinex A5 drill hydraulic drill
- 1 drill site
- 201.78 metres BQ drilling
- 5 BQ drill holes
- Hydracore drill
- 2 drill sites
- drilling contractor Target Drilling Inc of Kamloops BC

The drill hole locations are illustrated on Figure 6.0 and the sections are illustrated on Figures 7.0 through 7.3.

### **3.7 ROAD CONSTRUCTION PARAMETERS**

- survey total      -0.80 kilometres rehabilitated excavated trail
- 0.20 kilometres excavated trail
- Hitachi 200 excavator used for road construction
- excavator provided by Arnie Willis Contracting of Princeton, BC

The road locations are illustrated on Figures 6.0 and 8.0.



## **4.0 GEOLOGY AND MINERALIZATION**

### **4.1 COPPER MOUNTAIN CAMP GEOLOGY**

The Copper Mountain alkalic porphyry copper-gold camp lies within the Intermontane Belt of southern British Columbia and is part of Quesnellia, a northerly trending, Mesozoic tectono-stratigraphic terrane. The Late Triassic Nicola Group volcanic rocks are intruded by Late Triassic alkalic stocks, dykes, sills and irregular plugs of the Copper Mountain intrusions. The Verde property is located in the north-east portion of the Copper Mountain camp and is underlain by diorite of the Voigt stock.

#### **4.1.1 ROCK TYPES**

The oldest rocks in the Copper Mountain camp (Figure 3.0) are Late Triassic Nicola Group volcanic and sedimentary rocks. The Nicola Group has been divided into four lithologic assemblages, and in this area, are part of the westerly dipping, eastern volcanic belt (Preto, 1979). The eastern volcanic belt consists of predominantly subaqueous and subaerial alkalic intermediate and mafic volcanic flows, fragmental and epiclastic rocks.

There are two types of Late Triassic intrusions within the Copper Mountain camp which are associated with alteration and mineralization. The first type is the stocks associated with main-stage of alteration and copper mineralization (Copper Mountain, Smelter Lake and Voigt stocks). The second type is the dyke complex, which was emplaced prior to the main-stage but spatially associated with copper mineralization (Lost Horse intrusives).

The Copper Mountain, Smelter Lake and Voigt stocks are associated with the main-stage alteration and copper mineralization in the camp, and they consist of rocks that range from diorite-to-monzonite-to-syenite in composition. The Copper Mountain stock bounds the belt of Nicola Group rocks on the south and covers approximately 6.5 square miles. It is a concentrically differentiated intrusion having an elliptical shape that strikes north-west. The Smelter Lake and Voigt stocks occur on the north end of the belt of Nicola Group rocks. Both stocks are smaller in size than the Copper Mountain stock, with the Smelter Lake stock covering less than one square mile, and the Voigt stock covering approximately 3.2 square miles. The two stocks are dioritic in composition and do not exhibit any of the concentric zoning that exists with the Copper Mountain stock.

The Lost Horse intrusive complex was emplaced prior to the main-stage alteration and mineralization and exhibits a close spatial relationship to the copper mineralization. The complex lies immediately north of the belt of Nicola Group rocks and is a multi-phase suite of diorite-monzonite-syenite rocks. The Lost Horse intrusive complex was emplaced after the Copper Mountain, Smelter Lake and Voigt stocks and occurs as dykes, sills and irregular bodies.

To the north-east of the Copper Mountain camp, a body of Late Lower Cretaceous quartz monzonite and granodiorite of the Verde Creek intrusion cuts the Voigt stock. A series of Post Lower Cretaceous felsite dykes (Mine dykes) and quartz feldspar porphyry dykes occur as post-mineral features throughout the camp.

All the older intrusive, volcanic and sedimentary rocks are cut and unconformably overlain by intrusive, volcanic and sedimentary rocks of the Middle Eocene Princeton Group.

#### **4.1.2 STRUCTURE**

The Copper Mountain camp is structurally complex and many faults occur in the area. The orientation, amount of displacement and timing of movement of these faults are responsible for either localizing or displacing copper mineralization. The faults are divided into four main sets: north trending faults (Boundary and Wolfe Creek faults), east-west trending faults (Gully fault), north-west trending faults (Main fault) and north-east trending faults (Mine breaks).

### 4.1.3 ALTERATION

The Copper Mountain camp does not display a typical style or distribution of alteration as observed in many other porphyry copper districts (Stanley et al, 1995). The alteration does have some common features of alkalic porphyry deposits, such as those associated with the Iron Mask batholith (Afton, Ajax) near Kamloops and the Cariboo-Bell (Mount Polly) deposits near Williams Lake.

Hypogene alteration in the Copper Mountain camp consists of pervasive alteration (early stage) and fracture alteration (late stage). The variety of volcanic and intrusive lithologies, the overprinting of alteration assemblages and the poor exposure makes the recognition of property-scale alteration zones difficult to define in the Copper Mountain camp.

#### 4.1.3.1 Pervasive Alteration

The four most important pervasive alteration assemblages (Stanley et al, 1995) in the Copper Mountain camp are: hornfels (early stage), propylitic (middle stage), sodic and potassic (late stage).

##### Hornfels

The hornfels alteration of Nicola Group volcanic rocks occurs primarily between the northern margin of the Copper Mountain stock and the Lost Horse intrusive complex and precedes all the other alteration events in the camp. The hornfels alteration consists of the recrystallization of predominantly andesite flows and coarse fragmental volcanic rocks to a competent, dark purple, dark grey or black, fine grained matte of diopside or biotite, and plagioclase and magnetite.

##### Propylitic

The propylitic alteration occurs locally throughout the country rock of the area, but is most abundant at the margins of the camp. The alteration is typically dark to light green, selectively pervasive and not texturally destructive. It is characterized by patches of chlorite, actinolite, epidote and calcite replacements of mafic minerals and oligoclase/albite, epidote and calcite replacements of plagioclase and potassium feldspar. Pyrite and hematite with subordinate magnetite are also important alteration products.

##### Sodic

The sodic alteration typically occurs within the Lost Horse dykes and the hornfels zones that occur immediately adjacent to their margins and is most common along the northern margin of the Copper Mountain stock in the central portion of the camp. This type of alteration is widespread and occurs extensively in Pit 1, Pit 2, Pit 3, the Ingerbelle Pit and the Oriole zone.

The characteristic of sodic alteration (Na metasomatism) is the bleaching of the Lost Horse dykes and the relatively fresh or hornfelsed volcanic rocks to a pale green or a mottled white and grey colour. The Na metasomatism involves the albitization of feldspar and the chloritization or epidotization of ferromagnesium minerals and the destruction of primary magnetite.

##### Potassic

The potassic alteration is typical within the Lost Horse dykes and the immediately adjacent hornfels zones on their margins. This type of alteration is widespread, representing the predominate pervasive alteration assemblage in the northern portion of Pit 2, the Virginia Pit, portions of the Ingerbelle Pit and the Alabama, Oriole and Voigt zones.

The pervasive potassic alteration locally crosscuts zones of earlier sodic alteration rendering the Lost Horse dykes and volcanic rocks to take on a typically pinkish colour. The plagioclase within the rocks is

replaced with potassium feldspar, and the ferromagnesium minerals are replaced with chlorite, biotite, epidote and calcite.

The sodic and potassic alteration types are similar in that they replace the feldspars and ferromagnesium minerals within the rocks. They are also similar in that both assemblages are largely cut by the sulphide bearing veins. Both assemblages occur within, and immediately adjacent to, the Lost Horse dykes that intrude Nicola Group rocks north of the Copper Mountain stock.

The copper mineralization associated with the sodic alteration consists of sulphide-vein stockwork zones that represent the more brittle nature of the sodic altered rocks. The disseminated copper mineralization is commonly associated with the potassic alteration.

#### **4.1.3.2 Fracture Alteration**

The mineralization in the Copper Mountain camp is closely related to fracture alteration. The fracture alteration comes as closed fractures, stockworks and veins. These fractures and their alteration envelopes are divided into early, intermediate and late stage vein varieties. The early vein varieties represent the highest temperature alteration assemblages and are directly associated with the copper mineralization. The intermediate vein varieties are predominately post-mineralization, and they represent the cooler hydrothermal mineral assemblages with no relationship to the early vein varieties. The late vein varieties are post-mineralization, and they represent the coolest hydrothermal mineral assemblages.

#### **4.1.4 MINERALIZATION**

The mineralization at Copper Mountain camp is typified by strong regional and local structural controls. The three dominant structural orientations controlling the distribution of copper-silver-gold mineralization of the Copper Mountain deposits are north-west, north-east and east-west. These orientations are represented by the Main fault (north-west), Mine breaks (north-east) and Gully fault (east-west).

Mineralization varies from massive to semi-massive sulphide (+/- magnetite) veins and vein stockworks, to microveins and fracture fillings, to disseminated mineralization. While the relative proportion of vein varieties from deposit to deposit is variable, all of the deposits contain a significant distribution of these dominant structural orientations.

The major sulphide minerals associated with the copper deposits are pyrite, chalcopyrite and bornite with trace amounts of other sulphide minerals. Magnetite is closely associated with the gold mineralization. The gangue minerals include calcite, potassium feldspar, albite, epidote and chlorite.

The mineral zoning noted in the Copper Mountain camp (Stanley et al, 1995) is that the bornite:chalcopyrite, silver:gold and copper:gold ratios are zoned from north to south.

### **4.2 VERDE PROJECT GEOLOGY**

#### **4.2.1 ROCK TYPES**

The Verde project contains comparable rock units to the Copper Mountain camp. The classification of the rock units on the Verde project by the writer is consistent with Preto and Nixon (BC Geological Survey Geoscience Map 2004-3) in order to provide continuity with the geological information of the area. Outcrop is sparse on the property due to thick and variable layers of glacial and fluvial material. Geological mapping was carried out at a scale of 1:250 over the area of the Verde showing (Figure 6.0).

The oldest rocks in the Copper Mountain camp (Figure 4.0) are Late Triassic Nicola Group volcanic and sedimentary rocks of the Wolfe Creek Formation. Nicola group rocks have not been mapped within the Verde property area. The property is underlain by grey-green to black diorite of the Voigt stock of the Late

Triassic Copper Mountain intrusions. The Late Lower Cretaceous Verde Creek quartz monzonite intrudes the Voigt stock to the east and south, and Middle Eocene volcanic rocks of Princeton Group unconformably overlie the Voigt stock to the west. Post Lower Cretaceous dykes (Mine dykes and feldspar porphyry dykes) intrude the Voigt diorite at the Verde showing.

#### **4.2.1.1 Wolfe Creek Formation**

The oldest rocks in the area of the Verde project belong to the Wolfe Creek Formation (Unit 2) of the Late Triassic Nicola Group. They are primarily volcanic in origin and deposition, and andesitic in composition. No rocks of the Wolfe Creek Formation have been mapped to date within the Verde project area.

#### **4.2.1.2 Copper Mountain Intrusions**

The Verde project area is underlain by the Voigt stock of the Late Triassic Copper Mountain intrusions. The Voigt stock consists of a grey-green to black, fine to medium grained, generally massive, biotite-clinopyroxene diorite (Unit 6.2). At the Verde showing the diorite shows strong fracturing.

#### **4.2.1.3 Verde Creek Quartz Monzonite**

The Late Lower Cretaceous Verde Creek quartz monzonite intrudes the Voigt stock in the south-eastern portion of the Verde property and was intersected near the bottom of drill holes V1001 and V1003. The quartz monzonite is generally grey to pinkish grey to pinkish-orange, medium grained and porphyritic. White subhedral to euhedral plagioclase phenocrysts 4 to 5 millimetres long occur in a matrix of grey quartz and interstitial feldspar. Biotite is the most commonly occurring mafic mineral with lesser hornblende.

#### **4.2.1.3 Lower Cretaceous Dykes**

Two types of post Lower Cretaceous dykes (Units 14 and 15) intrude the diorite at the Verde showing.

The Mine dykes (Unit 14) are quartz feldspar porphyry and feldspar porphyry dykes, light grey to brownish in colour with <1 to 2 mm quartz eyes and <1 to 2 millimetre porphyritic feldspars. On surface at the Verde showing, two fifteen metre wide, northerly trending, very steep to vertically dipping Mine dykes intrude the diorite. Mine dykes were also intersected in most drill holes.

Unit 15 consists of feldspar porphyry dykes, grey, beige and cream coloured, with 1 to 3 millimetre porphyritic feldspar and 1 to 3 millimetre needle like hornblende. On surface at the Verde showing, two narrow (1-3 metres wide) north-west trending, vertically dipping feldspar porphyry dykes intrude the diorite. The dykes were also intersected in most drill holes.

### **4.2.2 STRUCTURE**

Little structural information is available on the Verde property at this time. Structural features are very important at the Copper Mountain camp and the orientation, amount of displacement and timing of movement of these features are responsible for either localizing or displacing copper mineralization. The diorite at the Verde showing shows strong fracturing and is associated with a moderate, north-east to south-west trending copper-silver soil geochemical anomaly. The soil geochemical anomaly may represent a structural feature associated with the copper-silver mineralization.

### **4.2.3 ALTERATION**

The Verde property shows very little alteration compared to that at the Copper Mountain mine. Propylitic alteration is very weak, with weak concentrations of pervasive epidote occurring in a few sections of diorite in drill core. Pink potassic alteration is even rarer in the diorite in drill core.

## **4.2.4 MINERALIZATION**

### **4.2.4.1 Verde Showing**

Malachite and chalcopyrite occur in strongly fractured diorite of the Voigt stock (Copper Mountain intrusions) at the Verde showing. The malachite and chalcopyrite occurs predominately long fractures, but also as fine grained disseminations. Significant copper and silver values were obtained from rock sampling at the Verde showing.

Chip sampling was carried out at four locations at the Verde showing (Figure 6.0) during the 2010 work program. An old trench (T-1) exposing strong malachite and chalcopyrite mineralization was sampled over a strike length of 39 metres. This sampling gave 39 metres (0-39 metres) grading 0.21% copper and 2.5 grams/tonne silver, including 9 metres (2-11 metres) grading 0.49% copper and 6.9 grams/tonne silver. Gold values were weakly anomalous, ranging from <5 to 235 ppb.

Two samples were taken from trench T-7, 10 metre south of trench T-1. These samples gave 1.4 metres (0.0-1.4 metres) grading 0.55% copper and 10.0 grams/tonne silver and 1.4 metres (2.9-4.3 metres) grading 0.24% copper and 4.0 grams/tonne silver. Gold values were weakly anomalous, with both samples returning 250 ppb.

Strong malachite and chalcopyrite mineralization was exposed during the construction of the lower drill site (T-5) at the Verde showing, 10 to 15 metres north of trench T-1. This sampling gave 30 metres (0-30 metres) grading 0.24% copper and 2.4 grams/tonne silver, including 11 metres (0-11 metres) grading 0.50% copper and 5.1 grams/tonne silver.

Sampling was also carried out at the upper drill site (T-6) at the Verde showing, 30 metres north of trench T-1. Copper mineralization was very weak, with only traces of malachite noted on fractures. Sampling over 51 metres gave weakly anomalous copper values ranging from 296 to 482 ppm and silver values ranging from <0.2 to 0.6 gram/tonne.

Trace amounts of malachite and chalcopyrite were noted in float at copper soil geochemical anomaly Cu-2 and in outcrop at trench T-4.

## 5.0 GEOCHEMISTRY

### 5.1 SOIL GEOCHEMISTRY

One hundred and twenty-six soil samples were collected from 6 grid lines over the Verde showing and were analyzed by 35 element ICP AES. Copper and silver values were plotted on Figures 5.0 and 5.1 respectively.

#### 5.1.1 Copper

Copper values ranged from 8 to 2752 ppm, with background established at 69 ppm and anomalous values 100 ppm and greater. Four copper soil geochemical anomalies were outlined by the survey. The eastern part of the grid has very low copper values (6-22 ppm) and that is probably reflecting the area being underlain by Verde Creek quartz monzonite.

Copper anomaly Cu-1 is a medium sized (fourteen stations), moderate anomaly with copper values ranging up to 820 ppm. This northeast-southwest trending anomaly is associated with the copper-silver mineralization at the Verde showing and extends 200 metres north-east and 100 metres south-west of the Verde showing. It encompasses the area of old trenching and is open to the northeast. Silver is weakly anomalous with the copper anomaly.

Copper anomaly Cu-2 is a small (six stations), moderate to strong anomaly with copper values ranging up to 2752 ppm. The circular anomaly occurs 50 to 100 metres east of anomaly Cu-1 on line 0+50N between 0+75E and 1+75E and line 0+00 between 1+00E and 1+25E. Silver is weakly anomalous with the copper anomaly and scattered Voigt diorite float with malachite on fractures was found late in the 2010 field season.

Copper anomaly Cu-3 is a small (three stations), weak anomaly with copper values ranging up to 206 ppm. The anomaly occurs 75 metres south-east of anomaly Cu-1 on line 0+50S between 0+00 and 0+25W and line 0+00 at 0+00. Silver is weakly anomalous with the copper anomaly.

Copper anomaly Cu-4 is a one station anomaly with a copper value of 162 ppm and occurs in the north-west corner of the grid.

#### 5.1.2 Silver

Silver values ranged from <0.2 to 2.2 ppm, with background established at 0.13 ppm and anomalous values 0.2 ppm and greater. Three silver soil geochemical anomalies were outlined by the survey.

Silver anomaly Ag-1 is a small (seven stations), weak anomaly with silver values ranging up to 0.5 ppm. This northeast-southwest trending anomaly is associated with the copper-silver mineralization at the Verde showing, and occurs coincidentally with copper anomaly Cu-1.

Silver anomaly Ag-2 is a small (four stations), weak to moderate anomaly with silver values ranging up to 2.2 ppm. The anomaly occurs 100 metres east of anomaly Ag-1 on line 0+50N between 0+75E and 1+50E and occurs coincidentally with copper anomaly Cu-2.

Silver anomaly Ag-3 is a small (two stations), weak anomaly with silver values up to 0.5 ppm. The anomaly occurs 25 metres north-east of anomaly Ag-1 on line 1+50N at 0+75E and on line 2+00N at 0+75E, and coincidentally with copper anomaly Cu-1.

Silver anomaly Ag-4 is a small (three stations), weak anomaly with silver values ranging up to 0.2 ppm. The anomaly occurs 75 metres south-east of anomaly Ag-1 on line 0+50S between 0+00 and 0+25W and line 0+00 at 0+00 and occurs coincidentally with copper anomaly Cu-4.

## 6.0 CORE DRILLING

Eight core drill holes (461.92 metres) tested the copper-silver mineralization exposed at the Verde showing. Table 2.0 summarizes the information for each drill hole, the drill logs are listed in Appendix I, the certificates of analysis listed in Appendix III and the drill hole locations are illustrated on Figures 6.0, and 8.0. Sections are illustrated on Figures 7.0 through 7.3. The drilling results for each hole are documented with a brief description of the geology and analytical results. No dip tests were conducted due to the shallowness of the holes.

TABLE 2.0 – DRILL HOLE DATA										
Drill Hole	Core Size	UTM East	UTM North	Azimuth °	Inclin °	Core Rec %	Elev M asl	Dip Test Depth M Incl°		Depth M
V1001	NQ	682757.0	5470399.0	214	-65	78.5	1118.8	-	-	122.53
V1002	NQ	682762.0	5470398.4	186	-61	83.8	1118.8	-	-	51.66
V1003	NQ	682766.0	5470398.4	170	-61	72.4	1118.8	-	-	85.95
V1004	BQ	682757.8	5470386.4	214	-64	76.7	1112.6	-	-	49.38
V1005	BQ	682761.5	5470384.9	185	-64	73.0	1112.6	-	-	49.38
V1006	BQ	682763.5	5470386.4	138	-64	64.8	1112.6	-	-	40.23
V1007	BQ	682763.2	5470387.5	005	-64	77.0	1112.6	-	-	48.77
V1008	BQ	682796.6	5470399.8	088	-64	52.5	1117.3	-	-	14.02
Total										461.92

### 6.1 Drill Hole – V1001

Drill hole V1001 (Figure 6.0) was a -65° hole collared at 682757.0E and 5470399.0N and drilled at 214° to test the copper mineralization at the Verde showing (trench T-1). The drill hole intersected grey-green to black diorite (Unit 6.2) of the Voigt stock that has been intruded by a 35 metres wide Mine dyke (Unit 14) and two narrow feldspar porphyry dykes (Unit 14). The hole bottomed in grey to pinkish quartz monzonite of the Verde Creek intrusions (Unit 13).

All of the Voigt diorite intersected in the drill hole was split and sent for analysis. The drill hole did not intersect the strong copper-silver mineralization exposed at the Verde showing, although traces of chalcopyrite were noted throughout the hole. The highest copper-silver values were from 71.60 to 81.72 metres (10.12 metres) and graded 0.09% copper and 0.9 grams/tonne silver. Samples over 0.10% copper were reassayed for gold, palladium and platinum and gold gave a maximum value of 15 ppb, palladium 10 ppb and platinum <5 ppb.

### 6.2 Drill Hole – V1002

Drill hole V1002 was a -61° hole collared at 682762.0E and 5470398.4N and drilled at 186° to test the copper-silver mineralization at the Verde showing (trench T-1). The drill hole intersected grey-black diorite (Unit 6.2) of the Voigt stock that has been intruded by narrow Mine dykes (Unit 14) and feldspar porphyry dykes (Unit 15).

All of the Voigt diorite intersected in the drill hole was split and sent for analysis. The drill hole did not intersect the strong copper-silver mineralization exposed at the Verde showing, although the section from 3.96 to 11.58 metres gave weakly anomalous copper-silver values and may be along the fringe of the mineralized zone. This interval from 3.96 to 11.58 metres (8.53 metres) graded 0.10% copper and 1.4 grams/tonne silver. This interval was reassayed for gold, palladium and platinum and gold gave a maximum value of 10 ppb, palladium 10 ppb and platinum <5 ppb. Traces of chalcopyrite were noted in other sections of the drill hole.

### **6.3 Drill Hole – V1003**

Drill hole V1003 was a -61° hole collared at 682766.0E and 5470398.4N and drilled at 170° to test the copper-silver mineralization at the Verde showing (trench T-1). The drill hole intersected grey-green to black diorite (Unit 6.2) of the Voigt stock that has been intruded by narrow Mine dykes (Unit 14) and feldspar porphyry dykes (Unit 15). The hole bottomed in grey to pinkish quartz monzonite of the Verde Creek intrusions (Unit 13).

All of the Voigt diorite intersected in the drill hole was split and sent for analysis. The drill hole did not intersect the strong copper-silver mineralization exposed at the Verde showing, although the section from 9.32 to 10.32 metres gave weakly anomalous copper-silver values and may be along the fringe of the mineralized zone. This interval from 9.32 to 10.32 metres (1 metre) graded 0.20% copper and 1.9 grams/tonne silver. This interval was reassayed for gold, palladium and platinum and gold gave a value of 30 ppb, palladium 5 ppb and platinum <5 ppb. Traces of chalcopyrite were noted in other sections of the drill hole.

### **6.4 DRILL HOLE – V1004**

Drill hole V1004 was a -64° hole collared at 682757.8E and 5470386.4N and drilled at 214° to test the copper-gold mineralization at the Verde showing. The drill hole intersected grey-green to black diorite (Unit 6.2) of the Voigt stock that has been intruded by a narrow Mine dyke (Unit 14) and a feldspar porphyry dyke (Unit 15). The bottom 24 metres of the drill hole intersected a second Mine dyke.

All of the Voigt diorite intersected in the drill hole was split and one-half sent for analysis. The drill hole intersected the strong malachite and chalcopyrite mineralization from the Verde showing from surface to 6.34 metres. This interval from surface to 6.34 metres (6.34 metres) graded 0.43% copper and 21.3 grams/tonne silver, including 4 metres (2.34-6.34 metres) grading 0.60% copper and 10.7 grams/tonne silver. This interval was reassayed for gold, palladium and platinum and gold gave values ranging from 55 to 485 ppb, palladium 5 to 35 ppb and platinum <5 ppb.

### **6.5 DRILL HOLE – V1005**

Drill hole V1005 was a -64° hole collared at 682761.5E and 5470384.9N and drilled at 185° to test the copper-gold mineralization at the Verde showing. The drill hole intersected grey-black diorite (Unit 6.2) of the Voigt stock that has been intruded by narrow Mine dykes (Unit 14) and feldspar porphyry dykes (Unit 15).

All of the Voigt diorite intersected in the drill hole was split and one-half sent for analysis. The drill hole intersected the strong malachite and chalcopyrite mineralization from the Verde showing from surface to 4.22 metres. This interval from surface to 4.22 metres (4.22 metres) graded 0.54% copper and 4.6 grams/tonne silver. This interval was reassayed for gold, palladium and platinum and gold gave values ranging from 35 to 295 ppb, palladium 15 to 20 ppb and platinum <5 ppb. Traces of chalcopyrite were noted in other sections of the drill hole.

### **6.6 DRILL HOLE – V1006**

Drill hole V1006 was a -64° hole collared at 682763.5E and 5470386.4N and drilled at 138° to test the copper-gold mineralization at the Verde showing. The drill hole intersected grey-black diorite (Unit 6.2) of the Voigt stock that has been intruded by four narrow feldspar porphyry dykes (Unit 15).

All of the Voigt diorite intersected in the drill hole was split and one-half sent for analysis. The drill hole intersected the strong malachite and chalcopyrite mineralization from the Verde showing from surface to 4.98 metres. This interval from surface to 4.98 metres (4.98 metres) graded 0.83% copper and 8.7 grams/tonne silver. This interval was reassayed for gold, palladium and platinum and gold gave values ranging from 5 to 375 ppb, palladium 20 to 25 ppb and platinum <5 ppb.



## **6.7 DRILL HOLE – V1007**

Drill hole V1007 was a -64° hole collared at 682763.2E and 5470387.5N and drilled at 005° to test the copper-gold mineralization at the Verde showing. This drill hole was drilled in the opposite direction to the previous six drill holes. The drill hole intersected grey-black diorite (unit 6.2) of the Voigt stock that has been intruded by narrow Mine dykes (Unit 14) and feldspar porphyry dykes (Unit 15).

All of the Voigt diorite intersected in the drill hole was split and one-half sent for analysis. The drill hole intersected the strong malachite and chalcopryrite mineralization from the Verde showing from surface to 2.26 metres. This interval from surface to 2.26 metres (2.26 metres) graded 0.28% copper and 3.8 grams/tonne silver. This interval was reassayed for gold, palladium and platinum and gold gave values of 5 ppb, palladium 15 to 20 ppb and platinum <5 ppb. Traces of chalcopryrite were noted in other sections of the drill hole.

## **6.8 DRILL HOLE – V1008**

Drill hole V1008 was a -64° hole collared at 682796.6E and 5470399.8N and drilled at 088° to test scattered malachite on fractures at trench T-2. The drill intersected strongly fractured and sheared, grey-black diorite (Unit 6.2) of the Voigt stock. The hole was lost at 14.02 metres due to caving.

The entire drill hole was split and one-half sent for analysis. Traces of chalcopryrite were noted in the core and the drill hole gave copper values ranging from 236 to 310 ppm and silver values ranging from <0.2 to 0.4 ppm.

## 7.0 CONCLUSIONS

The following conclusions can be drawn from the 2010 work program on the Verde property:

7.1) Strong malachite and chalcopyrite mineralization is exposed at the Verde showing.

7.2) Rock sampling at the Verde showing gave strongly anomalous copper and silver values. Sampling at trench T-1 (showing) gave 39 metres (0-39 metres) grading 0.21% copper and 2.5 grams/tonne silver, including 9 metres (2-11 metres) grading 0.49% copper and 6.9 grams/tonne silver. Sampling 10 to 15 metres north of trench T-1 at the lower drill site (T-5) gave 30 metres (0-30 metres) grading 0.24% copper and 2.4 grams/tonne silver, including 11 metres (0-11 metres) grading 0.50% copper and 5.1 grams/tonne silver.

7.3) Four of the eight drill holes (V1004-V1007) that tested the Verde showing intersected significant malachite and chalcopyrite mineralization. These intersections gave strongly anomalous copper and silver values including V1004 with 6.34 metres (0-6.34 metres) grading 0.43% copper and 21.3 grams/tonne silver, V1005 with 4.98 metres (0-4.98 metres) grading 0.83% copper and 8.7 grams/tonne silver, V1006 with 4.22 metres (0-4.22 metres) grading 0.54% copper and 4.6 grams/tonne silver and V1007 with 2.26 metres (0-2.26 metres) grading 0.28% copper and 3.8 grams/tonne silver.

7.4) Rock and core samples with strongly anomalous copper values were reassayed for gold, palladium and platinum. The highest gold values were in the 300 to 500 ppb range, palladium <25 ppb and platinum <5 ppb.

7.5) The soil geochemical survey was successful in outlining four copper anomalies (Cu-1 to Cu-4). The most significant is a moderate, north-east to south-west trending copper anomaly (Cu-1) associated with the copper-silver mineralization at the Verde showing. The anomaly extends 200 metres north-east and 100 metres south-west of the Verde showing and is open to the north. It may represent a major structural feature.

7.6) The other three copper anomalies (Cu-2, Cu-3 and Cu-4) outlined by the survey were small, weak to strong anomalies. The most significant of these is Cu-2 where scattered diorite float with malachite on fractures was found.

7.7) Four weak silver anomalies (Ag-1 to Ag-4) were also outlined by the soil geochemical survey. These anomalies occur coincidentally with copper anomalies Cu-1, Cu-2 and Cu-3.

## 8.0 RECOMMENDATIONS

The 2010 exploration program yielded positive results and further work is warranted on the property. The exploration program should be conducted as follows:

- Extend the grid to the north and south
- Conduct soil sampling over the grid to locate additional copper-silver mineralization
- Conduct magnetic and VLF-EM surveying over the grid to locate structural features
- Conduct several lines of induced polarization surveying to test for chargeability anomalies
- Continue to evaluate the property through geological mapping and prospecting
- Conduct trenching around the Verde showing to determine the extent of the surface copper-silver mineralization, as well as trenching the strongest copper-silver soil geochemical anomalies
- Conduct core drilling on favourable targets developed by the preparatory surveys

Respectfully submitted,

**Grant Crooker, P.Geo.,  
Consulting Geologist  
March 31, 2011**

## 9.0 REFERENCES

B.C.M.M., Minfile; 92H-SE-041.

Barr, D.A., Fox, P.E., Northcote, K.E. and Preto, V.A.G. (1976): The alkaline suite of porphyry deposits - A summary In *Porphyry Deposits of the Canadian Cordillera* - Edited by A. Sutherland Brown. Canadian Institute of Mining and Metallurgy, Special Volume 15, p. 359-367.

Dolmage, V. (1934): *Geology and ore deposits of Copper Mountain, British Columbia*. Geological Survey of Canada Memoir 171.

Fahrni, K.C. (1951): *Geology of Copper Mountain*, Canadian Institute of Mining and Metallurgy Bulletin 44, No. 469, p. 317-214.

Fahrni, K.C., Macauley, T.N. and Preto, V.A.G. (1976): *Copper Mountain and Ingerbelle*, In *Porphyry Deposits of the Canadian Cordillera*. Edited by A. Sutherland Brown, Canadian Institute of Mining and Metallurgy, Special Volume 15, p. 368-375.

Massey, N.W.D., Vineham, J.M.S. and Oliver, S.L. (BCEMPR Geological Fieldwork 2008, Paper 2009-1): *Southern Nicola Project: Whipsaw Creek-Eastgate-Wolfe Creek Area, Southern British Columbia (NTS 092H/01W, 02E, 07E, 08W)*.

Massey, N.W.D. and Oliver, S.L. (BCEMPR Geological Fieldwork 2009, Paper 2010-1): *Southern Nicola Project: Granite Creek Area, Southern British Columbia (Parts of NTS 092H/07, 10)*.

Montgomery, J.H. (1968): *Petrology, structure and origin of the Copper Mountain intrusions near Princeton, British Columbia*. Unpublished Ph.D. thesis. The University of British Columbia, Vancouver, British Columbia, 175 pages.

Polkosnik, F. (1983): *Drilling Report on the Dawn Group*. AR 12,591

Preto, V.A.G. (1972): *Geology of Copper Mountain, British Columbia Department of Mines and Petroleum Resources Bulletin 59*.

Preto, V.A.G. (1977): *The Nicola Group: Mesozoic volcanism related to rifting in southern British Columbia*. In *Volcanic Regimes in Canada*. Edited by W.R.A. Baragar, L.C. Coleman, and J.M. Hall. Geological Association of Canada, Special Paper No. 16, p. 39-57.

Preto, V.A.G. (1979): *Geology of the Nicola group between Merritt and Princeton*. British Columbia Ministry of Energy, Mines and Petroleum Resources, Bulletin 69, 90 pages.

Rice, H.M.A. (1947): *Geology and Mineral Deposits of the Princeton Map-Area, B.C.*, Geological Survey of Canada, Memoir 243.

Schroeter, T.G.: *Porphyry Deposits of the Northwestern Cordillera of North America*. Special Volume 46, Canadian Institute of Mining, Metallurgy and Petroleum.

Wilson, D.M. (1968): *Report on Magnetometer Survey & Soil Sampling of Mineral Leases M62 & M63 in the Similkameen Mining Division, Owner Giant Explorations Limited (N.P.L.)*. AR 1,579

## 10.0 CERTIFICATE OF QUALIFICATIONS

I, Grant F. Crooker, of 2522 Upper Bench Road, PO Box 404, Keremeos, British Columbia, Canada, VOX INO do certify that:

I am a Consulting Geologist registered with the Association of Professional Engineers and Geoscientists of the Province of British Columbia (Registration No.18961);

I am a Member of the Canadian institute of Mining and Metallurgy and Petroleum;

I am a graduate (1972) of the University of British Columbia with a Bachelor of Science degree (B.Sc.) from the Faculty of Science having completed the Major program in Geology;

I have practiced my profession as a geologist for over 38 years, and since 1980, I have been practicing as a consulting geologist and, in this capacity, have examined and reported on numerous mineral properties in North and South America;

I have based this report on field examinations within the area of interest and on a review of the technical and geological data;

Respectfully submitted,

**Grant F. Crooker, P.Geo.,  
GFC Consultants Inc.  
March 31, 2011**

**APPENDIX I**

**DRILL LOGS**

<b>Abb</b>		<b>Legend</b>	
<b>ASSAY</b>			
<b>Sample #</b>		start of sample	
<b>Int m</b>		length of sample	
<b>Cu</b>		copper ppm	
<b>Ag</b>		silver gram/tonne	
<b>GEOLOGY</b>			
<b>FrM</b>		start of rock unit	
<b>ToM</b>		end of rock unit	
<b>IntM</b>		length of rock unit	
<b>RocU</b>		rock unit code	
<b>Preto</b>		rock unit code from Preto et al, Geoscience Map 2004-3	
<b>ROCK UNITS</b>			
<b>RocU Code</b>	<b>Preto</b>	<b>Formation</b>	<b>Description</b>
<b>80</b>		<b>Fault</b>	
<b>RECENT</b>			
<b>50</b>		Overburden	glacial/fluvial material
<b>POST LOWER CRETACEOUS</b>			
<b>DYKES</b>			
<b>15</b>	<b>Kd</b>	Feldspar porphyry dyke	cream, grey, green matrix, 1-3 mm needle like hornblende, 1-4 mm porphyritic feldspar
<b>14</b>	<b>Kmd</b>	Mine dyke	white, cream felsite, quartz feldspar porphyry and feldspar porphyry

<b>LATE LOWER CRETACEOUS</b>			
<b>VERDE CREEK QUARTZ MONZONITE</b>			
13	KVmg	Quartz Monzonite	grey to pinkish-orange, medium grained, 5% 1-5 mm orange feldspar, 10% 1-3 mm grey feldspar, 2% 1 mm biotite, grey matrix, W mag
<b>LATE TRIASSIC</b>			
<b>COPPER MOUNTAIN INTRUSIONS</b>			
<b>LOST HORSE INTRUSIONS</b>			
12	uTLi	Lost Horse Intrusions	latite, microdiorite and microsyenite porphyry
11	uTLp	Lost Horse Intrusions	Porphyritic augite and biotite-augite microdiorite, micromonzonite and microsyenite
<b>COPPER MOUNTAIN AND VOIGT STOCKS</b>			
6	uTC	Copper Mountain Intrusions	
6.0	uTCd	Copper Mtn Monzonite/Diorite	grey-green, fine grained, equigranular, 10-50% 1-3 mm porphyritic feldspar, <5% 1 mm mafics
6.1		Hornblende porphyry dyke	grey, fine grained, 10-15% <1 mm hornblende, 2% <1 mm porphyritic feldspar
6.2	uTCd	Voigt Diorite	grey, green, black, fine grained, fractured, 5% 1-2 mm porphyritic feldspar, 5% 1-2 mm pyroxene, grey to black matrix
6.3		Intrusive breccia	black matrix, 5% 1-2 mm feldspar, 2% 1-2 mm mafics, 3+ cm rounded to subangular monzonite fragments with moderate ep alteration
<b>LATE TRIASSIC</b>			
<b>NICOLA GROUP</b>			
2	uTNw	Wolfe Creek Formation	
2.01		Volcanic breccia	black, grey, angular to subrounded siltstone, sandstone, dacitic clasts to 8 cm diameter, matrix medium sand sized grains
2.02		Volcanic sandstone	grey-green, grey-black, <1-3 mm angular grains
2.03		Volcanic siltstone	black, massive, aphanitic, resembles argillite
2.04		Chert	grey, green, hard, silicious, aphanitic, rare 2 cm clasts
2.05		Chert breccia	grey, green, hard, silicious, rounded to subangular clasts to 2 cm diameter, matrix <1-5 mm grains
2.06		Agglomerate	grey, grey-green, rounded, mainly volcanic clasts to 10 cm diameter, matrix supported
2.07		Tuff	grey, green, aphanitic, minor <1 mm fragments
2.08		Basalt	grey-black, 1 mm vesicles, some filled with carbonate



py		pyrite
po		pyrrhotite
mal		malachite
cpy		chalcopyrite
bn		bornite
sph		sphalerite
hem		hematite
hbl		hornblende
lim		limonite
mt		magnetite
ca		calcite
carb		carbonate
qtz		quartz
ep		epidote
kf		potassic
V		veinlets
F		fracture
D		disseminated
P		pervasive
frags		fragments
mag		magnetic
274/56E		strike/dip
<b>274/56E</b>		primary fracture
%		per cent
ppm		parts per million
g/t		grams/tonne
cm		centimetres
mm		millimetres
tag #		sample number
<b>Intensity</b>		
W		weak
M		moderate
S		strong
tr		trace

Supreme Resources Ltd				Project: Verde				DDH-V1001										
GEOLOGY								CORE SAMPLING										
FrM	ToM	IntM	RocU	Rock	Texture	Alteration		Structure		Sample #	Cu ppm	Ag g/t	Int m	MINERALIZATION				
						Gen	Spec	Fracture	Bands					Mt %	Mal %	Cpy %	Py %	
0	3.05	3.05	50	Casing														
3.05	28.65	25.60	6.2	Voigt diorite, Copper Mountain Intrusions	Fine grained, grey-green, black, equigranular	R ep P F, R-S ca V, breccia texture		M-S F		V1001003.05	600	0.7	3.00	< 1		tr	< 0.5	
										V1001006.05	516	0.5	3.00	tr				tr
										V1001009.05	552	0.6	4.06	tr				tr
										V1001013.11	320	0.3	3.00	tr				
										V1001016.11	376	0.4	3.00	tr				tr
										V1001019.11	374	0.5	2.24	tr				
										V1001021.35	312	0.5	3.65	< 0.5			tr	
										V1001025.00	206	0.3	3.65	< 0.5				
28.65	63.86	35.21	14	Mine dyke	Light grey, quartz feldspar porphyry			M F	Banding @ 40°	28.65								
63.86	64.31	0.45	80	Fault zone	Green gouge													
64.31	70.99	6.68	6.2	Voigt diorite, Copper Mountain Intrusions	Fine grained, grey-green, black, equigranular	R-W ca V	R ep P, W chl F	M F		V1001064.31	562	0.4	3.00	1		tr	tr	
				68.94-69.04 fault, green gouge 69.60-69.70 fault, green gouge						V1001067.31	826	0.2	3.68	< 0.5			tr	
70.99	71.60	0.61	15	Feldspar porphyry dyke? Inclusions diorite, contact 023°	Cream, equigranular feldspar and hbl					V1001070.90	580	0.3	0.61	1			tr	
71.60	72.29	0.69	6.2	Voigt diorite, Copper Mountain Intrusions	Fine grained, grey-green, black, equigranular	R ca V		W F		V1001071.60	1020	0.5	0.69	tr			tr	
72.29	75.72	3.43	15	Feldspar porphyry dyke? Inclusions diorite	Cream, equigranular feldspar and hbl			W F		V1001072.29	1214	1.1	3.43	tr	tr	tr		

Supreme Resources Ltd					Project: Verde				DDH-V1001								
GEOLOGY										ASSAY				MINERALIZATION			
FrM	ToM	IntM	RocU	Rock	Texture	Alteration		Structure		Sample #	Cu ppm	Ag g/t	Int m	Mt %	Mal %	Cpy %	Py %
						Gen	Spec	Fracture	Bands								
75.72	122.38	46.66	6.2	Voigt diorite, Copper Mountain Intrusions	Fine grained, grey-green, black, equigranular	R-M ca V, breccia texture		W-M F		V1001075.72	492	0.4	3.00	1			tr
										V1001078.72	1078	1.4	3.00	tr			tr
										V1001081.72	578	0.8	3.00	< 1			tr
										V1001084.72	848	1.0	3.00	1			tr
										V1001087.72	704	0.5	3.00	2			tr
								1 cm ep/mt/cpy V @ 45°		V1001090.72	584	0.3	3.00	1			tr
										V1001093.72	432	0.4	3.00	< 1			tr
										V1001096.72	746	0.7	3.00	< 1			tr
										V1001099.72	402	0.6	3.00	< 1			tr
										V1001102.72	742	0.9	3.00	< 1			tr
										V1001105.72	538	0.7	3.00	1			tr
								1 cm ep/cpy V @ 85°		V1001108.72	544	0.7	3.00	1			tr
										V1001111.72	604	0.6	3.00	< 0.5			tr
										V1001114.72	592	0.8	3.00	tr			tr
										V1001117.72	256	0.4	3.00	tr			tr
				122.28-122.38 fault, green gouge						V1001120.72	444	0.5	1.66	1			tr
122.38	122.53	0.15	13	Verde Creek quartz monzonite	Medium grained, pale grey to pinkish, porphyritic					122.38							
122.53				End Of Hole						EOH-122.53							

Supreme Resources Ltd				Project: Verde				DDH-V1002										
GEOLOGY								CORE SAMPLING										
FrM	ToM	IntM	RocU	Rock	Texture	Alteration		Structure		Sample #	Cu ppm	Ag g/t	Int m	MINERALIZATION				
						Gen	Spec	Fracture	Bands					Mt %	Mal %	Cpy %	Py %	
0	3.96	3.96	50	Casing, rubbly Voigt diorite						V1002003.05	882	1.1	0.91	< 0.5			tr	
3.96	11.58	7.62	6.2	Voigt diorite, Copper Mountain Intrusions	Fine grained, grey-green, black, equigranular	R ep P, W ca V, breccia texture		M F		V1002003.96	846	1.1	3.00	< 0.5			tr	
										V1002006.96	2326	3.1	1.00	< 0.5	tr		0.5	
										V1002007.96	850	1.2	1.00	< 0.5			tr	
										V1002008.96	854	1.5	2.62	< 0.5			tr	
11.58	12.34	0.76	15	Feldspar porphyry dyke? Inclusions diorite	Beige, equigranular feldspar and hbl			M F		11.58								
12.34	15.78	3.44	6.2	Voigt diorite, Copper Mountain Intrusions	Fine grained, grey-black, equigranular	R ep P, W ca V, breccia texture		W F		V1002012.34	344	0.3	3.44					
15.78	17.68	1.90	15	Feldspar porphyry dyke, upper contact @ 45°	Beige, equigranular feldspar and hbl			M F		V1002015.78	16	<0.2	1.90					
17.68	35.97	18.29	6.2	Voigt diorite, Copper Mountain Intrusions	Fine grained, grey-black, equigranular	W ca V, breccia texture		W-M F		V1002017.68	350	0.4	3.00			tr	tr	
										V1002020.68	530	0.4	3.00				tr	
										V1002023.68	384	0.2	3.00					
										V1002026.68	494	0.5	3.00			tr	tr	
										V1002029.68	324	0.2	3.00		tr		tr	
				33.61-33.73 fault, grey/orange gouge 34.94-35.17 fault, grey-green gouge						V1002032.68	638	0.5	3.29		tr		tr	
35.97	37.19	1.22	14	Mine dyke, upper contact @ 27°	Light grey, quartz feldspar porphyry			W F	Bands @ 27°	35.97								
37.19	43.83	6.64	6.2	Voigt diorite, Copper Mountain Intrusions 37.19-37.68 fault, green gouge, rock fragments	Fine grained, grey-black, equigranular	R ca V		W F		V1002037.19	344	0.2	3.00	1			tr	
										V1002040.19	556	0.4	3.66	< 1			tr	



Supreme Resources Ltd					Project: Verde				DDH-V1003									
GEOLOGY									CORE SAMPLING									
FrM	ToM	IntM	RocU	Rock	Texture	Alteration		Structure		Sample #	Cu ppm	Ag g/t	Int m	MINERALIZATION				
						Gen	Spec	Fracture	Bands					Mt %	Mal %	Cpy %	Py %	
0	4.57	4.57	50	Casing														
4.57	9.32	4.75	15	Feldspar porphyry dyke, lower contact @ 63°	Green, grey, equigranular feldspar and hbl	R ca V		M-S F										
9.32	23.17	13.85	6.2	Voigt diorite, Copper Mountain Intrusions	Fine grained, grey-green, black, equigranular	W ca V		W-M F	V1003009.32	1956	1.9	1.00	< 0.5	tr	0.5			
									V1003010.32	682	1.0	3.00	1					
									V1003013.32	232	0.3	3.00	tr					
									V1003016.32	226	0.2	3.00	tr					
									V1003019.32	546	0.6	3.85	< 0.5		tr			
23.17	24.84	1.67	15	Feldspar porphyry dyke	Grey, beige, equigranular feldspar and hbl	R ca F		M F	23.17									
24.84	29.28	4.44	6.2	Voigt diorite, Copper Mountain Intrusions	Fine grained, grey-green, equigranular	W ca V, breccia texture		W-M F	V1003024.84	418	0.3	4.44	< 0.5		tr			
29.28	33.67	4.39	15	Feldspar porphyry dyke? Inclusions of diorite, upper contact @ 33°, lower @ 61°	Beige, grey, equigranular feldspar and hbl	W ca V, breccia texture		M F	29.28									
33.67	39.74	6.07	6.2	Voigt diorite, Copper Mountain Intrusions	Fine grained, grey-green, equigranular	R-W ca V		W F	V1003033.67	172	0.1	3.00	< 0.5		tr			
							Reddish hem?		V1003036.67	234	0.3	3.07	< 0.5		tr			
39.74	40.38	0.64	14	Mine dyke	Grey, quartz feldspar porphyry, gouge matrix			M F	39.74									
40.38	66.69	26.31	6.2	Voigt diorite, Copper Mountain Intrusions	Fine grained, grey-green, black, equigranular	R ep P, W ca V, breccia texture		M-S F	V1003040.38	442	0.4	3.00	< 0.5		tr			
							R ep P, R kf P		V1003043.38	240	0.2	3.00	< 1					
							Reddish hem?		V1003046.38	380	0.3	3.00	< 1		tr			

Supreme Resources Ltd					Project: Verde				DDH-V1003								
GEOLOGY										ASSAY				MINERALIZATION			
FrM	ToM	IntM	RocU	Rock	Texture	Alteration		Structure		Sample #	Cu ppm	Ag g/t	Int m	Mt %	Mal %	Cpy %	Py %
						Gen	Spec	Fracture	Bands								
										V1003049.38	468	0.3	3.00	1			tr
										V1003052.38	428	0.2	3.00	< 1			tr
										V1003055.38	432	0.2	3.00	2			tr
										V1003058.38	306	0.2	3.00	2			tr
										V1003061.38	264	0.1	3.00	2			tr
										V1003064.38	390	0.3	2.31	2			tr
66.69	68.39	1.7	14	Mine dyke	Light grey-green, quartz feldspar porphyry			W F		66.69							
68.39	71.80	3.41	6.2	Voigt diorite, Copper Mountain Intrusions	Fine grained, grey-black, equigranular	W-M ca V, breccia texture		S F		V1003068.39	332	0.2	3.41				tr
71.80	74.92	3.12	14	Mine dyke	Grey, beige, quartz feldspar porphyry	W clay alt		S F		71.80							
74.92	84.45	9.53	13	Verde Creek quartz monzonite	Medium grained, pale grey to pinkish, porphyritic	S clay alt, soft, reddish alt		M F		V1003074.92	26	<0.2	3.00				
										V1003077.92	12	<0.2	3.00				
										V1003080.92	88	<0.2	3.53				
84.45	85.67	1.22	14	Mine dyke	Light grey, brown, quartz feldspar porphyry	M clay alt, soft reddish alt		M F		V1003084.45	32	<0.2	1.22				
85.67	85.95	0.28	13	Verde Creek quartz monzonite	Medium grained, pale grey to pinkish, porphyritic	S clay alt		R F		85.67							
85.95				End Of Hole						EOH-85.95							

Supreme Resources Ltd					Project: Verde				DDH-V1004								
GEOLOGY									CORE SAMPLING								
FrM	ToM	IntM	RocU	Rock	Texture	Alteration		Structure		Sample #	Cu ppm	Ag g/t	Int m	MINERALIZATION			
						Gen	Spec	Fracture	Bands					Mt %	Mal %	Cpy %	Py %
0	0.96	0.96	50	Casing (Voigt diorite)						V1004000.00	2452	1.8	0.96				
0.96	1.68	0.72	50	No core (Voigt diorite)				S F		V1004000.96	1104	126.0	0.72				
1.68	2.34	0.66	15	Feldspar porphyry dyke? Inclusions diorite?	Grey, beige, equigranular feldspar and hbl			M F		1.68							
2.34	13.61	11.26	6.2	Voigt diorite, Copper Mountain Intrusions	Fine grained, grey- black, equigranular	W ca V, breccia texture				V1004002.34	8658	13.9	1.00	< 1	tr	2	tr
										V1004003.34	9236	15.7	1.00	0.5	tr	2	tr
							W ep P			V1004004.34	3414	8.1	1.00	0.5	tr	1	tr
										V1004005.34	2946	5.2	1.00	< 0.5	tr	1	
							R ep P			V1004006.34	568	0.9	3.00	< 0.5			tr
							R ep P			V1004009.34	370	0.6	3.00	0.5			tr
										V1004012.34	266	0.6	1.27	0.5			
13.61	22.38	8.17	14	Mine dyke	Light grey, brown, quartz feldspar porphyry			M F	15.70- bands @ 29°, 22.00- bands @ 46°	13.61							
22.38	25.12	2.74	6.2	Voigt diorite, Copper Mountain Intrusions	Fine grained, grey- green, black, equigranular	M ca V		M F		V1004022.38	416	0.6	2.74	< 0.5			tr
25.12	49.38	24.26	14	Mine dyke, rare gouge 30.72-31.09 fault, green gouge	Light grey, brown, quartz feldspar porphyry			M-M F	25.30- bands @ 26°, 46.25- bands @ 8°	25.12							
49.38				End Of Hole						EOH-49.38							



Supreme Resources Ltd					Project: Verde					DDH-V1005							
GEOLOGY										CORE SAMPLING				MINERALIZATION			
FrM	ToM	IntM	RocU	Rock	Texture	Alteration		Structure		Sample #	Cu ppm	Ag g/t	Int m	Mt %	Mal %	Cpy %	Py %
						Gen	Spec	Fracture	Bands								
0	0.96	0.96	50	Casing (Voigt diorite)						V1005000.00	5378	2.9	0.96				
0.96	1.22	0.26	50	Casing (Voigt diorite)						V1005000.96	5144	2.2	0.26				
1.22	6.51	5.29	6.2	Voigt diorite, Copper Mountain Intrusions	Fine grained, grey-black, equigranular	W ca V, breccia texture		M F		V1005001.22	5872	2.9	1.00	< 0.5	tr	1	
										V1005002.22	8014	9.3	1.00	< 0.5	tr	2	
										V1005003.22	2754	3.7	1.00	< 0.5	tr	1	
										V1005004.22	732	0.6	1.00	< 0.5		tr	
										V1005005.22	568	0.7	1.29			tr	
6.51	8.27	1.76	15	Feldspar porphyry dyke? Inclusions diorite?	Grey, beige, equigranular feldspar and hbl			M-S F		6.51							
8.27	9.10	0.83	6.2	Voigt diorite, Copper Mountain Intrusions	Fine grained, grey-black, equigranular	R ca V		M F		V1005008.27	164	0.5	0.83				
9.10	10.54	1.44	15	Feldspar porphyry dyke	Grey, beige, equigranular feldspar and hbl			W-M F		9.10							
10.54	26.89	16.35	6.2	Voigt diorite, Copper Mountain Intrusions	Fine grained, grey-black, equigranular	W ca V, breccia texture	W ep P			V1005010.54	258	0.3	3.00	< 0.5	tr	tr	
										V1005013.54	52	<0.2	3.00	tr			
										V1005016.54	24	0.6	3.00	tr			
										V1005019.54	472	0.5	3.00	< 1			
										V1005022.54	264	0.4	3.00	< 0.5			
										V1005025.54	372	0.6	1.35			tr	
26.89	29.57	2.68	14	Mine dyke 26.89-27.59 fault, grey gouge	Brown, beige, quartz feldspar porphyry			S F		26.89							
29.57	48.92	19.35	6.2	Voigt diorite, Copper Mountain Intrusions	Fine grained, grey-black, equigranular	W ca V		M F		V1005029.57	420	0.4	3.00	< 1		tr	
										V1005032.57	356	0.4	3.00	< 0.5		tr	
							W chl F			V1005035.57	330	0.3	3.00	< 0.5		tr	
							R ep P, W chl F			V1005038.57	620	0.5	3.00	< 0.5		tr	
				44.39-48.92 fault, gouge			W chl F			V1005041.57	910	0.7	3.00	< 0.5		< 0.5	



Supreme Resources Ltd					Project: Verde					DDH-V1006							
GEOLOGY										ASSAY				MINERALIZATION			
FrM	ToM	IntM	RocU	Rock	Texture	Alteration		Structure		Sample #	Cu ppm	Ag g/t	Int m	Mt %	Mal %	Cpy %	Py %
						Gen	Spec	Fracture	Bands								
0	1.22	1.22	50	Casing (Voigt diorite)						V1006000.00	5896	2.4	1.22				
1.22	1.98	0.76	50	Casing (Voigt diorite)						V1006001.22	12300	32.2	0.76				
1.98	12.04	10.06	6.2	Voigt diorite, Copper Mountain Intrusions	Fine grained, grey-black, equigranular	R-W ca V		M-S F		V1006001.98	13400	8.6	1.00	< 0.5	tr	2	
										V1006002.98	8712	5.1	1.00	< 1	tr	2	
										V1006003.98	2900	2.4	1.00	< 1	tr	1	
										V1006004.98	836	0.9	3.00	< 0.5	tr	tr	
										V1006007.98	664	0.8	4.06	< 0.5			
12.04	20.25	8.21	15	Feldspar porphyry dyke? inclusions diorite? lower contact @ 18°	Brown, pinkish, equigranular feldspar and hbl			M-S F		12.04							
20.25	22.06	1.81	6.2	Voigt diorite, Copper Mountain Intrusions	Fine grained, grey-black, equigranular	W ca V		S F		V1006020.25	302	0.3	1.81	< 0.5		tr	
22.06	22.60	0.84	15	Feldspar porphyry dyke	Beige, equigranular feldspar and hbl	W ca V		S F		22.06							
22.60	23.93	1.33	6.2	Voigt diorite, Copper Mountain Intrusions	Fine grained, grey-black, equigranular	R ca V		S F		V1006022.60	220	0.3	1.33				
23.93	24.99	1.06	15	Feldspar porphyry dyke? inclusions diorite? 5 cm pink dyke, tr mal, cpy	Beige, pinkish, equigranular feldspar and hbl	W ca V		S F		V1006023.93	212	<0.2	1.06		tr	tr	tr
24.99	26.62	1.63	6.2	Voigt diorite, Copper Mountain Intrusions	Fine grained, grey-black, equigranular			S F		V1006024.99	146	<0.2	1.63	tr			
26.62	30.55	3.93	15	Feldspar porphyry dyke? strong shearing	Grey, equigranular feldspar and hbl	S clay alt, M ca V, breccia texture		M-S F		26.62							
30.55	40.23	9.68	6.2	Voigt diorite, Copper Mountain Intrusions 31.09-31.16 fault, green gouge	Fine grained, grey-black, equigranular	R ca V	R ep P, R kf P	M-S F		V1006030.55	218	<0.2	3.00	< 0.5			
							R ep P			V1006033.55	220	0.3	3.00	1			
							R ep P			V1006036.55	308	<0.2	3.68	< 0.5		tr	



Supreme Resources Ltd					Project: Verde				DDH-V1007								
GEOLOGY									CORE SAMPLING								
FrM	ToM	IntM	RocU	Rock	Texture	Alteration		Structure		Sample #	Cu ppm	Ag g/t	Int m	MINERALIZATION			
						Gen	Spec	Fracture	Bands					Mt %	Mal %	Cpy %	Py %
0	1.26	1.26	50	Casing (Voigt diorite)						V1007000.00	4200	5.9	1.26				
1.26	7.05	5.79	6.2	Voigt diorite, Copper Mountain Intrusions	Fine grained, grey-black, equigranular	R ca V		M F		V1007001.26	1242	1.3	1.00	< 0.5	tr	tr	
										V1007002.26	422	0.4	1.00	tr		tr	
										V1007003.26	358	0.2	1.00	tr		tr	
							W ep P			V1007004.26	372	0.3	2.79	tr			
7.05	10.41	3.36	15	Feldspar porphyry dyke	Brown, equigranular feldspar and hbl			M F		7.05							
10.41	11.24	0.83	6.2	Voigt diorite, Copper Mountain Intrusions	Fine grained, grey-black, equigranular	R ca V		M F		V1007010.41	218	<0.2	0.83				tr
11.24	13.39	2.15	15	Feldspar porphyry dyke	Brown, equigranular feldspar and hbl			M-S F		11.24							
13.39	35.97	22.58	6.2	Voigt diorite, Copper Mountain Intrusions	Fine grained, grey-black, equigranular	R-W ca V				V1007013.39	208	<0.2	3.00	tr			tr
										V1007016.39	328	0.3	3.00	tr			tr
										V1007019.39	222	<0.2	3.00	< 0.5			tr
										V1007022.39	258	<0.2	3.00	tr			tr
										V1007025.39	142	<0.2	3.00	tr			tr
										V1007028.39	158	0.2	3.00	tr			
							R ep P, R kf P			V1007031.39	268	0.3	3.00	tr			tr
										V1007034.39	270	0.2	1.58	< 0.5			
35.97	36.84	0.87	14	Mine dyke	Brown, feldspar porphyry			S F		35.97							
36.84	48.77	11.93	6.2	Voigt diorite, Copper Mountain Intrusions 37.49-38.28 faulty, green, chloritic gouge	Fine grained, grey-black, equigranular	W ca V, breccia texture	M chl F	M F		V1007036.84	372	0.3	3.00	tr			tr
							W chl F			V1007039.84	394	0.4	3.00	< 0.5			tr
							W chl F			V1007042.84	292	0.2	3.00	tr			tr
							W chl F			V1007045.84	76	<0.2	2.93				
48.77				End Of Hole						EOH-48.77							



**APPENDIX II**  
**ROCK SAMPLE DESCRIPTIONS**

2010\_Verde Rock Plot Legend

<b>Abb</b>		<b>Legend</b>	
<b>ASSAY</b>			
<b>Sample #</b>		start of sample	
<b>Int m</b>		length of sample	
<b>Cu</b>		copper ppm	
<b>Ag</b>		silver gram/tonne	
<b>GEOLOGY</b>			
<b>FrM</b>		start of rock unit	
<b>ToM</b>		end of rock unit	
<b>IntM</b>		length of rock unit	
<b>RocU</b>		rock unit code	
<b>Preto</b>		rock unit code from Preto et al, Geoscience Map 2004-3	
<b>ROCK UNITS</b>			
<b>RocU Code</b>	<b>Preto</b>	<b>Formation</b>	<b>Description</b>
<b>80</b>		<b>Fault</b>	
<b>RECENT</b>			
<b>50</b>		Overburden	glacial/fluvial material
<b>POST LOWER CRETACEOUS</b>			
<b>DYKES</b>			
<b>15</b>	<b>Kd</b>	Feldspar porphyry dyke	cream, grey, green matrix, 1-3 mm needle like hornblende, 1-4 mm porphyritic feldspar
<b>14</b>	<b>Kmd</b>	Mine dyke	white, cream felsite, quartz feldspar porphyry and feldspar porphyry
<b>LATE LOWER CRETACEOUS</b>			
<b>VERDE CREEK QUARTZ MONZONITE</b>			
<b>13</b>	<b>KVmg</b>	Quartz Monzonite	grey to pinkish-orange, medium grained, 5% 1-5 mm orange feldspar, 10% 1-3 mm grey feldspar, 2% 1 mm biotite, grey matrix, W mag



2010\_Verde Rock Plot Legend

<b>LATE TRIASSIC</b>			
<b>COPPER MOUNTAIN INTRUSIONS</b>			
<b>LOST HORSE INTRUSIONS</b>			
12	uTLi	Lost Horse Intrusions	latite, microdiorite and microsyenite porphyry
11	uTLp	Lost Horse Intrusions	Porphyritic augite and biotite-augite microdiorite, micromonzonite and microsyenite
<b>COPPER MOUNTAIN AND VOIGT STOCKS</b>			
6	uTC	Copper Mountain Intrusions	
6.0	uTCd	Copper Mtn Monzonite/Diorite	grey-green, fine grained, equigranular, 10-50% 1-3 mm porphyritic feldspar, <5% 1 mm mafics
6.1		Hornblende porphyry dyke	grey, fine grained, 10-15% <1 mm hornblende, 2% <1 mm porphyritic feldspar
6.2	uTCd	Voigt Diorite	grey, green, black, fine to medium grained, fractured, 5% 1-2 mm porphyritic feldspar, 5% 1-2 mm pyroxene, grey to black matrix
6.3		Intrusive breccia	black matrix, 5% 1-2 mm feldspar, 2% 1-2 mm mafics, 3+ cm rounded to subangular monzonite fragments with moderate ep alteration
<b>LATE TRIASSIC</b>			
<b>NICOLA GROUP</b>			
2	uTNw	Wolfe Creek Formation	
2.01		Volcanic breccia	black, grey, angular to subrounded siltstone, sandstone, dacitic clasts to 8 cm diameter, matrix medium sand sized grains
2.02		Volcanic sandstone	grey-green, grey-black, <1-3 mm angular grains
2.03		Volcanic siltstone	black, massive, aphanitic, resembles argillite
2.04		Chert	grey, green, hard, silicious, aphanitic, rare 2 cm clasts
2.05		Chert breccia	grey, green, hard, silicious, rounded to subangular clasts to 2 cm diameter, matrix <1-5 mm grains
2.06		Agglomerate	grey, grey-green, rounded, mainly volcanic clasts to 10 cm diameter, matrix supported
2.07		Tuff	grey, green, aphanitic, minor <1 mm fragments
2.08		Basalt	grey-black, 1 mm vesicles, some filled with carbonate
py		pyrite	
po		pyrrhotite	
mal		malachite	
cpy		chalcopyrite	
bn		bornite	

2010\_Verde Rock Plot Legend

sph		sphalerite	
hem		hematite	
lim		limonite	
mt		magnetite	
ca		calcite	
carb		carbonate	
qtz		quartz	
ep		epidote	
kf		potassic	
V		veinlets	
F		fracture	
D		disseminated	
P		pervasive	
frags		fragments	
mag		magnetic	
274/56E		strike/dip	
<b>274/56E</b>		primary fracture	
%		per cent	
ppm		parts per million	
g/t		grams/tonne	
cm		centimetres	
mm		millimetres	
tag #		sample number	
<b>Intensity</b>			
W		weak	
M		moderate	
S		strong	
tr		trace	

## 2010Verde\_rock\_plot

Et #.	Tag #	EUtn83	NUtm83	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm
1	V10001	682743.4	5470384.4	<5	0.5	2.23	<5	74	<1	<5	1.69	<1	22	36	612	4.30	<5	0.63	12	40	1.26	1330	2	0.11	9	1990	12
2	V10002	682745.1	5470383.3	30	3.9	2.18	<5	62	<1	<5	2.22	<1	25	38	3682	4.33	<5	0.44	10	28	1.20	1540	2	0.10	8	1940	<3
3	V10003	682746.3	5470382.6	30	9.2	1.99	<5	34	<1	<5	1.41	<1	17	28	5758	3.69	<5	0.31	8	22	0.91	1145	2	0.14	6	1880	<3
4	V10004	682747.2	5470381.9	45	7.0	2.11	<5	54	<1	<5	1.45	<1	17	26	4520	4.02	<5	0.45	8	24	1.02	1170	2	0.12	6	1950	<3
5	V10005	682747.9	5470381.5	55	9.8	1.93	<5	38	<1	<5	1.29	<1	17	26	6346	3.98	<5	0.38	8	20	0.86	1025	2	0.12	6	1790	<3
6	V10006	682748.7	5470380.9	150	11.3	1.76	<5	44	<1	<5	0.89	1	19	32	7186	4.03	<5	0.44	8	24	1.00	975	2	0.08	6	1670	<3
7	V10007	682749.6	5470380.3	25	5.8	1.50	<5	34	<1	<5	1.11	<1	13	26	3658	3.53	<5	0.37	8	18	0.69	885	2	0.12	4	1600	<3
8	V10008	682750.4	5470379.8	20	6.3	1.37	<5	30	<1	<5	0.99	<1	12	32	4468	3.55	<5	0.30	8	18	0.62	910	1	0.10	5	1500	<3
9	V10009	682751.3	5470379.2	30	4.6	1.41	<5	28	<1	<5	1.05	<1	17	22	5142	3.65	<5	0.27	10	20	0.62	1050	1	0.10	4	1700	<3
10	V10010	682752.1	5470378.6	40	1.9	1.60	<5	40	<1	<5	1.14	<1	14	30	1838	3.78	<5	0.41	10	22	0.72	1120	1	0.10	5	1640	<3
11	V10011	682752.8	5470378.2	<5	0.4	1.68	<5	34	<1	<5	1.26	<1	15	24	650	3.74	<5	0.35	10	26	0.71	1135	1	0.11	5	1710	6
12	V10012	682753.9	5470377.5	<5	0.5	1.91	<5	42	<1	<5	1.58	<1	15	26	732	3.66	<5	0.29	8	26	0.78	1330	1	0.09	5	1660	6
13	V10013	682759.9	5470375.4	100	3.2	1.31	<5	36	<1	<5	1.02	<1	13	24	3460	3.62	<5	0.26	10	16	0.52	930	1	0.10	4	1610	<3
14	V10014	682761.8	5470374.6	90	1.5	1.52	<5	34	<1	<5	1.07	<1	14	28	1880	3.60	<5	0.29	10	22	0.71	1030	1	0.12	5	10000	10000
15	V10015	682763.6	5470373.8	<5	0.3	1.66	<5	36	<1	<5	1.07	<1	15	26	630	3.83	<5	0.40	10	26	0.77	1060	1	0.13	5	1650	9
16	V10016	682765.7	5470373.3	40	1.8	1.51	<5	38	<1	<5	0.99	<1	15	30	1924	3.86	<5	0.40	10	22	0.66	1135	1	0.11	5	10000	10000
17	V10017	682767.9	5470373.2	5	0.7	1.82	<5	50	<1	<5	1.13	<1	15	22	940	3.55	<5	0.49	10	22	0.80	1290	2	0.12	5	1730	6
18	V10018	682771.4	5470373.1	<5	0.6	1.65	<5	30	<1	<5	1.64	<1	15	28	688	3.45	<5	0.34	10	20	0.88	1365	1	0.11	5	1660	6
19	V10019	682775.3	5470372.8	235	4.1	1.37	<5	24	<1	<5	0.89	<1	16	22	5376	4.11	<5	0.26	10	20	0.65	920	2	0.09	5	1700	<3
20	V10020	682777.3	5470372.8	70	3.4	1.89	<5	36	<1	<5	1.10	<1	19	28	3166	4.10	<5	0.37	12	22	0.95	1075	2	0.13	5	1880	<3
21	V10021	682778.3	5470372.7	115	6.0	1.58	<5	34	<1	<5	0.96	<1	16	22	4478	3.79	<5	0.42	10	22	0.73	1015	1	0.11	4	1510	<3
22	V10022	682756.2	5470363.8	250	10.0	1.37	<5	28	<1	<5	0.92	<1	13	30	5542	4.09	<5	0.24	10	24	0.70	1000	2	0.07	5	1720	<3
23	V10023	682759.2	5470362.4	250	4.0	1.94	<5	64	<1	<5	1.68	<1	18	28	2410	4.02	<5	0.48	10	34	1.05	1305	1	0.08	6	1970	<3
1	V10024	682752.3	5470390.2		5.7	1.39	5	24	<1	<5	1.28	<1	21	24	4954	4.57	<5	0.14	10	16	0.85	1130	1	0.07	6	2130	<3
2	V10025	682753.3	5470390.1		3.3	1.58	<5	26	<1	<5	2.00	1	18	34	3272	4.28	<5	0.15	8	16	0.94	1195	1	0.09	7	1940	<3
3	V10026	682754.3	5470390.0		6.1	2.17	<5	34	<1	<5	2.06	<1	16	30	5056	4.75	<5	0.23	8	14	0.73	1155	2	0.20	5	1790	<3
4	V10027	682755.3	5470389.9		12.0	1.39	5	34	<1	10	1.44	2	22	28	>10000	4.27	<5	0.19	8	12	0.77	1115	2	0.09	6	1730	<3
5	V10028	682756.4	5470389.8		6.4	1.35	<5	34	<1	<5	1.50	<1	13	26	5340	4.15	<5	0.22	8	12	0.67	990	1	0.11	5	2050	<3
6	V10029	682757.4	5470389.7		5.9	1.57	<5	28	<1	5	1.62	2	21	20	5698	4.94	<5	0.21	10	14	0.76	1370	1	0.11	5	1930	<3
7	V10030	682758.4	5470389.6		6.4	1.23	<5	22	<1	<5	1.67	4	16	20	4926	4.52	<5	0.13	12	12	0.72	1340	2	0.07	4	1830	<3
8	V10031	682759.4	5470389.6		1.4	1.88	<5	24	<1	<5	1.23	2	17	22	1332	4.56	<5	0.14	10	22	1.18	1905	2	0.06	5	1880	9
9	V10032	682760.4	5470389.5		2.9	1.38	<5	24	<1	<5	1.25	<1	15	30	3372	4.48	<5	0.16	10	18	0.75	1345	<1	0.09	5	1780	<3
10	V10033	682761.4	5470389.4		3.3	1.35	<5	26	<1	<5	1.30	<1	16	26	4758	4.72	<5	0.13	10	16	0.68	1595	1	0.07	5	1770	<3

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11	V10034	682762.3	5470389.3		2.8	1.31	<5	26	<1	<5	1.13	<1	16	26	4020	4.54	<5	0.16	10	16	0.65	1380	1	0.08	4	1770	<3
12	V10035	682763.3	5470389.2		1.8	1.49	<5	32	<1	<5	1.92	<1	14	20	1768	4.36	<5	0.17	10	20	0.71	1635	1	0.07	4	1800	<3
13	V10036	682764.2	5470389.1		2.1	1.43	<5	34	<1	<5	1.16	<1	15	22	2602	4.52	<5	0.19	10	18	0.61	1295	1	0.07	5	1800	<3
14	V10037	682765.2	5470389.0		1.2	1.35	<5	24	<1	<5	3.29	<1	12	20	1180	3.38	<5	0.12	8	14	0.59	1835	1	0.05	4	1550	6
15	V10038	682766.2	5470388.9		1.6	1.39	<5	30	<1	<5	1.85	<1	13	24	1584	4.11	<5	0.14	8	16	0.61	1680	1	0.06	4	1660	<3
16	V10039	682768.2	5470388.8		1.5	2.01	<5	42	<1	<5	1.86	<1	18	20	1300	4.72	<5	0.25	10	22	0.97	1690	1	0.11	6	1910	9
17	V10040	682772.3	5470388.4		1.2	1.74	<5	30	<1	<5	1.75	<1	16	18	2198	4.46	<5	0.15	10	20	0.74	1450	1	0.07	5	1850	6
18	V10041	682775.8	5470388.9		0.5	1.86	<5	38	<1	<5	2.09	<1	18	14	566	4.19	<5	0.27	10	22	0.87	1710	1	0.09	5	1840	12
19	V10042	682779.3	5470390.7		0.6	2.48	<5	78	<1	<5	2.18	<1	23	18	612	4.99	<5	0.47	10	26	1.24	1935	2	0.10	7	2010	12
20	V10043	682756.3	5470405.1		0.3	2.70	<5	82	<1	<5	2.26	<1	24	28	322	4.59	<5	0.33	10	32	1.47	1880	2	0.09	12	2130	15
21	V10044	682761.8	5470405.7		0.3	2.70	<5	78	<1	<5	1.79	<1	23	34	482	4.95	<5	0.43	10	32	1.46	1865	2	0.11	11	2190	12
22	V10045	682766.7	5470404.6		0.3	2.40	<5	74	<1	<5	1.54	<1	20	24	364	4.51	<5	0.45	10	26	1.09	1600	2	0.12	8	2000	15
23	V10046	682786.3	5470401.3		<0.2	1.43	<5	18	<1	<5	0.65	<1	3	16	24	1.04	<5	0.10	24	4	0.45	200	1	0.05	2	170	21
24	V10047	682789.8	5470401.4		0.3	2.02	<5	46	<1	<5	3.09	<1	19	24	332	4.69	<5	0.33	10	22	0.96	2385	2	0.09	6	1940	15
25	V10048	682794.6	5470401.7		0.3	2.83	<5	128	<1	<5	1.91	<1	25	28	398	5.96	<5	0.72	10	28	1.49	1935	2	0.17	9	2030	18
26	V10049	682798.8	5470402.0		0.6	3.48	<5	186	<1	<5	2.39	<1	24	24	470	5.28	<5	0.74	10	22	1.38	2030	3	0.24	9	2130	21
27	V10050	682801.7	5470402.1		0.4	2.54	<5	86	<1	<5	1.37	<1	21	24	296	5.29	<5	0.30	10	20	1.04	1940	4	0.07	7	1850	18

## 2010Verde\_rock\_plot

S	Sb	Sc	Se	Sn	Sr	Ti	U	V	W	Y	Zn	Trench	FrM	ToM	IntM	Sam	Rock	Description
%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm					Type	Code	
0.01	<5	8	<10	<5	80	0.10	<5	172	<5	8	136	T-1	0.0	2.0	2.0	chip	6.2	Grey, black diorite, W F lim, tr py D
0.03	<5	10	<10	<5	124	0.10	<5	182	<5	8	162	T-1	2.0	4.0	2.0	chip	6.2	Grey, black diorite, M F mal, lim
0.08	<5	7	<10	<5	138	0.07	<5	152	<5	7	152	T-1	4.0	5.0	1.0	chip	6.2	Grey, black diorite, M F mal, cpy, lim, <b>275/70N</b> , 184/82E, W mag
0.04	<5	8	<10	<5	130	0.08	<5	170	<5	7	128	T-1	5.0	6.0	1.0	chip	6.2	Grey, black diorite, breccia frags in ca matrix, M F mal, cpy, lim, tr mal, cpy D
0.05	<5	6	<10	<5	110	0.08	<5	170	<5	6	130	T-1	6.0	7.0	1.0	chip	6.2	Grey, black diorite, M F mal, lim, tr mal, cpy D
0.08	<5	6	<10	<5	84	0.08	<5	146	5	6	160	T-1	7.0	8.0	1.0	chip	6.2	Grey, black diorite, W F mal, lim, tr cpy D, W mag
0.12	<5	4	<10	<5	68	0.07	<5	144	<5	7	122	T-1	8.0	9.0	1.0	chip	6.2	Grey, black diorite, W F mal, lim, tr cpy, bn D
0.12	<5	4	<10	<5	70	0.07	<5	152	<5	6	126	T-1	9.0	10.0	1.0	chip	6.2	Grey, black diorite, W F cpy, mal, lim, <b>170/65E</b> , 267/75N, tr cpy D, W mag
0.07	<5	6	<10	<5	86	0.07	<5	156	<5	8	196	T-1	10.0	11.0	1.0	chip	6.2	Grey, black diorite, W F mal, cpy, lim, 1/2% py D, M mag
0.02	<5	4	<10	<5	106	0.08	<5	170	<5	7	120	T-1	11.0	12.0	1.0	chip	6.2	Grey, black diorite, W F cpy, lim, tr cpy D, M mag
<0.01	<5	5	<10	<5	104	0.07	<5	166	<5	7	118	T-1	12.0	13.0	1.0	chip	6.2	Grey, black diorite, R F cpy, lim, W mag
<0.01	<5	6	<10	<5	236	0.07	<5	156	<5	8	120	T-1	13.0	14.5	1.5	chip	6.2	Grey, black diorite, W F lim, W mag
												T-1	14.5	19.0	4.5		50	Overburden
0.03	<5	4	<10	<5	94	0.06	<5	160	<5	7	114	T-1	19.0	21.0	2.0	chip	6.2	Grey, black diorite, W F mal, lim, tr mal, cpy D
0.02	<5	5	<10	<5	92	0.07	<5	158	<5	8	128	T-1	21.0	23.0	2.0	chip	6.2	Grey, black diorite, W F mal, lim, M mag
<0.01	<5	4	<10	<5	100	0.08	<5	178	<5	8	126	T-1	23.0	25.0	2.0	chip	6.2	Grey, black diorite, W F lim, W mag
0.01	<5	4	<10	<5	110	0.08	<5	182	<5	8	130	T-1	25.0	27.0	2.0	chip	6.2	Grey, black diorite, W F mal, lim, <b>002/50E</b> , 274/52N, W mag
0.01	<5	5	<10	<5	154	0.08	<5	152	<5	8	112	T-1	27.0	29.3	2.3	chip	6.2	Grey, black diorite, W F mal, lim, W mag
												T-1	29.3	30.6	1.6	chip	15	Grey feldspar porphyry dyke, contact 343/50E
0.01	<5	5	<10	<5	96	0.08	<5	152	<5	8	134	T-1	30.6	32.7	2.1	chip	6.2	Grey, black diorite, W F lim
												T-1	32.7	36.0	3.3	chip	15	Grey feldspar porphyry dyke, contact 334/?
0.03	<5	6	<10	<5	84	0.07	<5	186	5	8	134	T-1	36.0	37.0	1.0	chip	6.2	Grey, black diorite, M F mal, lim, <b>292/34E</b> , W mag
0.02	<5	7	<10	<5	92	0.09	<5	174	5	9	148	T-1	37.0	38.0	1.0	chip	6.2	Grey, black diorite, W F mal, lim, W mag
0.08	<5	4	<10	<5	96	0.09	<5	166	5	7	120	T-1	38.0	39.0	1.0	chip	6.2	Grey, black diorite, W F mal, lim, tr cpy D, W mag
												T-1	39.0	63.0	24.0		50	Overburden
0.04	<5	7	<10	<5	66	0.07	<5	180	5	7	120	T-7	0.0	1.4	1.4	chip	6.2	Grey, black diorite, M F mal, lim, W mag
0.01	<5	8	<10	<5	124	0.10	<5	206	5	8	112	T-7	1.4	2.9	1.5		50	Overburden
												T-7	2.9	4.3	1.4	chip	6.2	Grey, black diorite, M F mal, lim
0.04	<5	9	<10	<5	70	0.08	<5	168	<5	8	154	T-5	0.0	1.0	1.0	chip	6.2	Grey, black diorite, M F mal, cpy, lim
0.06	<5	8	<10	<5	88	0.10	<5	154	<5	7	154	T-5	1.0	2.0	1.0	chip	6.2	Grey, black diorite, M F mal, cpy, lim, tr cpy D
0.17	<5	6	<10	<5	268	0.10	<5	162	<5	6	156	T-5	2.0	3.0	1.0	chip	6.2	Grey, black diorite, W F mal, cpy, lim, tr cpy D
0.20	<5	7	<10	<5	76	0.10	<5	156	<5	7	168	T-5	3.0	4.0	1.0	chip	6.2	Grey, black diorite, W F mal, cpy, lim, tr cpy D
0.06	<5	7	<10	<5	76	0.09	<5	172	<5	7	136	T-5	4.0	5.0	1.0	chip	6.2	Grey, black diorite, W F mal, cpy, lim
0.02	<5	10	<10	<5	70	0.10	<5	182	<5	8	178	T-5	5.0	6.0	1.0	chip	6.2	Grey, black diorite, M F mal, lim
0.01	<5	8	<10	<5	70	0.10	<5	178	<5	10	314	T-5	6.0	7.0	1.0	chip	6.2	Grey, black diorite, S F mal, lim, 6.5-7.0 fault 032/45S
0.01	<5	8	<10	<5	66	0.10	<5	164	<5	9	264	T-5	7.0	8.0	1.0	chip	6.2	Grey, black diorite, S F mal, lim, 7.0-7.3 fault
0.07	<5	6	<10	<5	88	0.11	<5	162	<5	8	144	T-5	8.0	9.0	1.0	chip	6.2	Grey, black diorite, M F mal, cpy, lim
0.02	<5	7	<10	<5	88	0.10	<5	180	<5	9	150	T-5	9.0	10.0	1.0	chip	6.2	Grey, black diorite, M F mal, lim

2010Verde\_rock\_plot

0.01	<5	6	<10	<5	74	0.10	<5	166	<5	9	134	T-5	10.0	11.0	1.0	chip	6.2	Grey, black diorite, M F mal, lim
0.03	<5	5	<10	<5	82	0.10	<5	164	<5	8	142	T-5	11.0	12.0	1.0	chip	6.2	Grey, black diorite, W F mal, lim
<0.01	<5	6	<10	<5	86	0.10	<5	174	<5	8	128	T-5	12.0	13.0	1.0	chip	6.2	Grey, black diorite, W F mal, lim
<0.01	<5	6	<10	<5	82	0.11	<5	120	<5	9	116	T-5	13.0	14.0	1.0	chip	6.2	Grey, black diorite, breccia frags in ca matrix, M F mal, lim
<0.01	<5	6	<10	<5	92	0.10	<5	152	<5	8	126	T-5	14.0	15.0	1.0	chip	6.2	Grey, black diorite, M F mal, lim
<0.01	<5	8	<10	<5	106	0.11	<5	178	<5	9	144	T-5	15.0	18.0	3.0	chip	6.2	Grey, black diorite, W F mal, lim
												T-5	18.0	20.8	2.8		15	Green to pinkish feldspar porphyry dyke, 326/75E
<0.01	<5	8	<10	<5	92	0.11	<5	184	<5	9	144	T-5	20.8	22.0	1.2	chip	6.2	Grey, black diorite, S F mal, lim
<0.01	<5	7	<10	<5	94	0.11	<5	164	<5	9	162	T-5	22.0	26.0	4.0	chip	6.2	Grey, black diorite, W F lim, W shearing
<0.01	<5	10	<10	<5	100	0.12	<5	178	<5	9	158	T-5	26.0	30.0	4.0	chip	6.2	Grey, black diorite, 26.8-27.3 fault, 343/54E
												T-5	30.0	39.0	9.0		14	Mine dyke, grey-white felsite, fault gouge
												T-6	0.0	1.0	1.0		50	Overburden
<0.01	<5	10	<10	<5	150	0.11	<5	150	<5	8	138	T-6	1.0	4.5	3.5	chip	6.2	Grey, black diorite, M F lim, W shearing
												T-6	4.5	7.0	2.5		15	Green, grey-green feldspar porphyry dyke, 031/45E?
<0.01	<5	11	<10	<5	150	0.13	<5	174	<5	8	132	T-6	7.0	11.5	4.5	chip	6.2	Grey, black diorite, W F lim, W shearing
<0.01	<5	8	<10	<5	152	0.12	<5	178	<5	8	324	T-6	11.5	16.0	4.5	chip	6.2	Grey, black diorite, W F lim, W shearing
												T-6	16.0	19.0	3.0		6.2	Grey, black diorite, massive
												T-6	19.0	20.0	1.0		50	Overburden
												T-6	20.0	33.0	13.0		14	Mine dyke, grey-white felsite, W clay alteration
<0.01	<5	1	<10	<5	34	<0.01	<5	12	<5	6	40	T-6	33.0	36.0	3.0	chip	80	Fault, Mine dyke, white, grey gouge, contact 036/48E
<0.01	<5	8	<10	<5	78	0.13	<5	174	<5	10	222	T-6	36.0	40.5	4.5	chip	6.2	Grey, black diorite, M F lim, W shearing
<0.01	<5	9	<10	<5	118	0.17	<5	234	<5	8	186	T-6	40.5	45.0	4.5	chip	6.2	Grey, black diorite, M F lim, mal, W shearing
<0.01	<5	7	<10	<5	212	0.15	<5	210	<5	7	248	T-6	45.0	49.5	4.5	chip	6.2	Grey, black diorite, M F lim, mal, W shearing
<0.01	<5	10	<10	<5	214	0.09	<5	142	<5	10	172	T-6	49.5	51.0	1.5	chip	80	Fault, orange gouge, minor rock fragments 6.2, 324/75E

**APPENDIX III**  
**CERTIFICATES OF ANALYSIS**

## **ROCK SAMPLES**



Eco Tech Laboratory Ltd.  
2953 Shuswap Road  
Kamloops, BC  
V2H 1S9 Canada  
Tel + 1 250 573 5700  
Fax + 1 250 573 4557  
Toll Free + 1 877 573 5755  
www.stewartgroupglobal.com



**StewartGroup**  
Geochemical & Assay

## CERTIFICATE OF ANALYSIS AK 2010-0167

**Supreme Resources Ltd**  
3260 Crouch Ave  
**Coquitlam, BC**  
V3E 3H4

29-Mar-10

*No. of samples received: 23*  
*Sample Type: Rock*  
**Project: Verde**  
**Shipment #: 2010-VE-RK-01**  
*Submitted by: Grant Crooker*

<b>ET #.</b>	<b>Tag #</b>	<b>Au ppb</b>
1	V10001	<5
2	V10002	30
3	V10003	30
4	V10004	45
5	V10005	55
6	V10006	150
7	V10007	25
8	V10008	20
9	V10009	30
10	V10010	40
11	V10011	<5
12	V10012	<5
13	V10013	90
14	V10014	90
15	V10015	<5
16	V10016	40
17	V10017	5
18	V10018	<5
19	V10019	235
20	V10020	70
21	V10021	110
22	V10022	250
23	V10023	235

Eco Tech Laboratory Ltd.  
2953 Shuswap Road  
Kamloops, BC  
V2H 1S9, Canada  
Tel + 1 250 573 5700  
Fax + 1 250 573 4557  
Toll Free + 1 877 573 5755  
www.stewartgroupglobal.com



**StewartGroup**  
Geochemical & Assay

**Supreme Resources Ltd AK10-0167**

29-Mar-10

<b>ET #.</b>	<b>Tag #</b>	<b>Au ppb</b>
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**QC DATA:**

**Repeat:**

1	V10001	<5
6	V10006	135
10	V10010	40
13	V10013	100
19	V10019	235
21	V10021	115
23	V10023	250

**Resplit:**

1	V10001	<5
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**Standard:**

SF30		820
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FA Geochem/AA Finish

NM/nw  
XLS/10

  
**ECO TECH LABORATORY LTD.**  
Norman Monteith  
B.C. Certified Assayer

Stewart Group  
 ECO TECH LABORATORY LTD.  
 10041 Dallas Drive  
 KAMLOOPS, B.C.  
 V2C 6T4  
 www.stewartgroupglobal.com

## ICP CERTIFICATE OF ANALYSIS AK 2010- 0167

Supreme Resources Ltd  
 3260 Crouch Ave  
 Coquitlam, BC  
 V3E 3H4

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 23  
 Sample Type: Rock  
 Project: Verde  
 Shipment #: 2010-VE-RK-01  
 Submitted by: Grant Crooker

Values in ppm unless otherwise reported

Et #.	Tag #	Ag	Al%	As	Ba	Be	Bi	Ca%	Cd	Co	Cr	Cu	Fe%	Hg	K%	La	Li	Mg%	Mn	Mo	Na%	Ni	P	Pb	S%	Sb	Sc	Se	Sn	Sr	Ti%	U	V	W	Y	Zn
1	V10001	0.5	2.23	<5	74	<1	<5	1.69	<1	22	36	612	4.30	<5	0.63	12	40	1.26	1330	2	0.11	9	1990	12	0.01	<5	8	<10	<5	80	0.10	<5	172	<5	8	136
2	V10002	3.9	2.18	<5	62	<1	<5	2.22	<1	25	38	3682	4.33	<5	0.44	10	28	1.20	1540	2	0.10	8	1940	<3	0.03	<5	10	<10	<5	124	0.10	<5	182	<5	8	162
3	V10003	9.2	1.99	<5	34	<1	<5	1.41	<1	17	28	5758	3.69	<5	0.31	8	22	0.91	1145	2	0.14	6	1880	<3	0.08	<5	7	<10	<5	138	0.07	<5	152	<5	7	152
4	V10004	7.0	2.11	<5	54	<1	<5	1.45	<1	17	26	4520	4.02	<5	0.45	8	24	1.02	1170	2	0.12	6	1950	<3	0.04	<5	8	<10	<5	130	0.08	<5	170	<5	7	128
5	V10005	9.8	1.93	<5	38	<1	<5	1.29	<1	17	26	6346	3.98	<5	0.38	8	20	0.86	1025	2	0.12	6	1790	<3	0.05	<5	6	<10	<5	110	0.08	<5	170	<5	6	130
6	V10006	11.3	1.76	<5	44	<1	<5	0.89	1	19	32	7186	4.03	<5	0.44	8	24	1.00	975	2	0.08	6	1670	<3	0.08	<5	6	<10	<5	84	0.08	<5	146	5	6	160
7	V10007	5.8	1.50	<5	34	<1	<5	1.11	<1	13	26	3658	3.53	<5	0.37	8	18	0.69	885	2	0.12	4	1600	<3	0.12	<5	4	<10	<5	68	0.07	<5	144	<5	7	122
8	V10008	6.3	1.37	<5	30	<1	<5	0.99	<1	12	32	4468	3.55	<5	0.30	8	18	0.62	910	1	0.10	5	1500	<3	0.12	<5	4	<10	<5	70	0.07	<5	152	<5	6	126
9	V10009	4.6	1.41	<5	28	<1	<5	1.05	<1	17	22	5142	3.65	<5	0.27	10	20	0.62	1050	1	0.10	4	1700	<3	0.07	<5	6	<10	<5	86	0.07	<5	156	<5	8	196
10	V10010	1.9	1.60	<5	40	<1	<5	1.14	<1	14	30	1838	3.78	<5	0.41	10	22	0.72	1120	1	0.10	5	1640	<3	0.02	<5	4	<10	<5	106	0.08	<5	170	<5	7	120
11	V10011	0.4	1.68	<5	34	<1	<5	1.26	<1	15	24	650	3.74	<5	0.35	10	26	0.71	1135	1	0.11	5	1710	6	<0.01	<5	5	<10	<5	104	0.07	<5	166	<5	7	118
12	V10012	0.5	1.91	<5	42	<1	<5	1.58	<1	15	26	732	3.66	<5	0.29	8	26	0.78	1330	1	0.09	5	1660	6	<0.01	<5	6	<10	<5	236	0.07	<5	156	<5	8	120
13	V10013	3.2	1.31	<5	36	<1	<5	1.02	<1	13	24	3460	3.62	<5	0.26	10	16	0.52	930	1	0.10	4	1610	<3	0.03	<5	4	<10	<5	94	0.06	<5	160	<5	7	114
14	V10014	1.5	1.52	<5	34	<1	<5	1.07	<1	14	28	1880	3.60	<5	0.29	10	22	0.71	1030	1	0.12	5	>10000	>10000	0.02	<5	5	<10	<5	92	0.07	<5	158	<5	8	128
15	V10015	0.3	1.66	<5	36	<1	<5	1.07	<1	15	26	630	3.83	<5	0.40	10	26	0.77	1060	1	0.13	5	1650	9	<0.01	<5	4	<10	<5	100	0.08	<5	178	<5	8	126
16	V10016	1.8	1.51	<5	38	<1	<5	0.99	<1	15	30	1924	3.86	<5	0.40	10	22	0.66	1135	1	0.11	5	>10000	>10000	0.01	<5	4	<10	<5	110	0.08	<5	182	<5	8	130
17	V10017	0.7	1.82	<5	50	<1	<5	1.13	<1	15	22	940	3.55	<5	0.49	10	22	0.80	1290	2	0.12	5	1730	6	0.01	<5	5	<10	<5	154	0.08	<5	152	<5	8	112
18	V10018	0.6	1.65	<5	30	<1	<5	1.64	<1	15	28	688	3.45	<5	0.34	10	20	0.88	1365	1	0.11	5	1660	6	0.01	<5	5	<10	<5	96	0.08	<5	152	<5	8	134
19	V10019	4.1	1.37	<5	24	<1	<5	0.89	<1	16	22	5376	4.11	<5	0.26	10	20	0.65	920	2	0.09	5	1700	<3	0.03	<5	6	<10	<5	84	0.07	<5	186	5	8	134
20	V10020	3.4	1.89	<5	36	<1	<5	1.10	<1	19	28	3166	4.10	<5	0.37	12	22	0.95	1075	2	0.13	5	1880	<3	0.02	<5	7	<10	<5	92	0.09	<5	174	5	9	148
21	V10021	6.0	1.58	<5	34	<1	<5	0.96	<1	16	22	4478	3.79	<5	0.42	10	22	0.73	1015	1	0.11	4	1510	<3	0.08	<5	4	<10	<5	96	0.09	<5	166	5	7	120
22	V10022	10.0	1.37	<5	28	<1	<5	0.92	<1	13	30	5542	4.09	<5	0.24	10	24	0.70	1000	2	0.07	5	1720	<3	0.04	<5	7	<10	<5	66	0.07	<5	180	5	7	120
23	V10023	4.0	1.94	<5	64	<1	<5	1.68	<1	18	28	2410	4.02	<5	0.48	10	34	1.05	1305	1	0.08	6	1970	<3	0.01	<5	8	<10	<5	124	0.10	<5	206	5	8	112

**QC DATA:****Repeat:**

1	V10001	0.4	2.21	<5	72	<1	<5	1.63	<1	22	34	606	4.14	<5	0.62	10	40	1.25	1285	2	0.11	9	1980	9	0.01	<5	8	<10	<5	80	0.11	<5	168	5	8	136
10	V10010	1.9	1.64	<5	40	<1	<5	1.13	<1	14	30	1838	3.71	<5	0.41	10	24	0.73	1100	1	0.10	5	1650	<3	0.02	<5	4	<10	<5	102	0.09	<5	170	<5	8	118

**Resplit:**

1	V10001	0.5	2.22	<5	68	<1	<5	1.59	<1	21	28	620	3.97	<5	0.64	10	42	1.26	1215	2	0.11	8	1910	9	0.01	<5	8	<10	<5	78	0.10	<5	160	5	7	128
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**Standard:**

Pb129a	11.4	0.83	5	58	<1	<5	0.47	52	5	10	1476	1.59	<5	0.11	4	<2	0.69	345	2	0.03	5	410	6187	0.81	15	<1	<10	<5	28	0.03	<5	18	5	2	9906
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ICP: Aqua Regia Digest / ICP- AES Finish.

Ag : Aqua Regia Digest / AA Finish.

NM/nw  
 df/2\_165S

  
 ECO TECH LABORATORY LTD.  
 Norman Monteith  
 B.C. Certified Assayer

Phone: 250-573-5700  
 Fax : 250-573-4557

*No. of samples received: 27*  
*Sample Type: Core*  
**Project: Verde**  
**Shipment #: 2010-VE-RK-05**  
*Submitted by: Grant Crooker*

**Values in ppm unless otherwise reported**


Et #.	Tag #	Ag	Al%	As	Ba	Be	Bi	Ca%	Cd	Co	Cr	Cu	Fe%	Hg	K%	La	Li	Mg%	Mn	Mo	Na%	Ni	P	Pb	S%	Sb	Sc	Se	Sn	Sr	Ti%	U	V	W	Y	Zn
1	V10024	5.7	1.39	<5	24	<1	<5	1.28	<1	21	24	4954	4.57	<5	0.14	10	16	0.85	1130	1	0.07	6	2130	<3	0.04	<5	9	<10	<5	70	0.08	<5	168	<5	8	154
2	V10025	3.3	1.58	<5	26	<1	<5	2.00	1	18	34	3272	4.28	<5	0.15	8	16	0.94	1195	1	0.09	7	1940	<3	0.06	<5	8	<10	<5	88	0.10	<5	154	<5	7	154
3	V10026	6.1	2.17	<5	34	<1	<5	2.06	<1	16	30	5056	4.75	<5	0.23	8	14	0.73	1155	2	0.20	5	1790	<3	0.17	<5	6	<10	<5	268	0.10	<5	162	<5	6	156
4	V10027	12.0	1.39	5	34	<1	10	1.44	2	22	28	>10000	4.27	<5	0.19	8	12	0.77	1115	2	0.09	6	1730	<3	0.20	<5	7	<10	<5	76	0.10	<5	156	<5	7	168
5	V10028	6.4	1.35	<5	34	<1	<5	1.50	<1	13	26	5340	4.15	<5	0.22	8	12	0.67	990	1	0.11	5	2050	<3	0.06	<5	7	<10	<5	76	0.09	<5	172	<5	7	136
6	V10029	5.9	1.57	<5	28	<1	5	1.62	2	21	20	5698	4.94	<5	0.21	10	14	0.76	1370	1	0.11	5	1930	<3	0.02	<5	10	<10	<5	70	0.10	<5	182	<5	8	178
7	V10030	6.4	1.23	<5	22	<1	<5	1.67	4	16	20	4926	4.52	<5	0.13	12	12	0.72	1340	2	0.07	4	1830	<3	0.01	<5	8	<10	<5	70	0.10	<5	178	<5	10	314
8	V10031	1.4	1.88	<5	24	<1	<5	1.23	2	17	22	1332	4.56	<5	0.14	10	22	1.18	1905	2	0.06	5	1880	9	0.01	<5	8	<10	<5	66	0.10	<5	164	<5	9	264
9	V10032	2.9	1.38	<5	24	<1	<5	1.25	<1	15	30	3372	4.48	<5	0.16	10	18	0.75	1345	<1	0.09	5	1780	<3	0.07	<5	6	<10	<5	88	0.11	<5	162	<5	8	144
10	V10033	3.3	1.35	<5	26	<1	<5	1.30	<1	16	26	4758	4.72	<5	0.13	10	16	0.68	1595	1	0.07	5	1770	<3	0.02	<5	7	<10	<5	88	0.10	<5	180	<5	9	150
11	V10034	2.8	1.31	<5	26	<1	<5	1.13	<1	16	26	4020	4.54	<5	0.16	10	16	0.65	1380	1	0.08	4	1770	<3	0.01	<5	6	<10	<5	74	0.10	<5	166	<5	9	134
12	V10035	1.8	1.49	<5	32	<1	<5	1.92	<1	14	20	1768	4.36	<5	0.17	10	20	0.71	1635	1	0.07	4	1800	<3	0.03	<5	5	<10	<5	82	0.10	<5	164	<5	8	142
13	V10036	2.1	1.43	<5	34	<1	<5	1.16	<1	15	22	2602	4.52	<5	0.19	10	18	0.61	1295	1	0.07	5	1800	<3	<0.01	<5	6	<10	<5	86	0.10	<5	174	<5	8	128
14	V10037	1.2	1.35	<5	24	<1	<5	3.29	<1	12	20	1180	3.38	<5	0.12	8	14	0.59	1835	1	0.05	4	1550	6	<0.01	<5	6	<10	<5	82	0.11	<5	120	<5	9	116
15	V10038	1.6	1.39	<5	30	<1	<5	1.85	<1	13	24	1584	4.11	<5	0.14	8	16	0.61	1680	1	0.06	4	1660	<3	<0.01	<5	6	<10	<5	92	0.10	<5	152	<5	8	126
16	V10039	1.5	2.01	<5	42	<1	<5	1.86	<1	18	20	1300	4.72	<5	0.25	10	22	0.97	1690	1	0.11	6	1910	9	<0.01	<5	8	<10	<5	106	0.11	<5	178	<5	9	144
17	V10040	1.2	1.74	<5	30	<1	<5	1.75	<1	16	18	2198	4.46	<5	0.15	10	20	0.74	1450	1	0.07	5	1850	6	<0.01	<5	8	<10	<5	92	0.11	<5	184	<5	9	144
18	V10041	0.5	1.86	<5	38	<1	<5	2.09	<1	18	14	566	4.19	<5	0.27	10	22	0.87	1710	1	0.09	5	1840	12	<0.01	<5	7	<10	<5	94	0.11	<5	164	<5	9	162
19	V10042	0.6	2.48	<5	78	<1	<5	2.18	<1	23	18	612	4.99	<5	0.47	10	26	1.24	1935	2	0.10	7	2010	12	<0.01	<5	10	<10	<5	100	0.12	<5	178	<5	9	158
20	V10043	0.3	2.70	<5	82	<1	<5	2.26	<1	24	28	322	4.59	<5	0.33	10	32	1.47	1880	2	0.09	12	2130	15	<0.01	<5	10	<10	<5	150	0.11	<5	150	<5	8	138
21	V10044	0.3	2.70	<5	78	<1	<5	1.79	<1	23	34	482	4.95	<5	0.43	10	32	1.46	1865	2	0.11	11	2190	12	<0.01	<5	11	<10	<5	150	0.13	<5	174	<5	8	132
22	V10045	0.3	2.40	<5	74	<1	<5	1.54	<1	20	24	364	4.51	<5	0.45	10	26	1.09	1600	2	0.12	8	2000	15	<0.01	<5	8	<10	<5	152	0.12	<5	178	<5	8	324
23	V10046	<0.2	1.43	<5	18	<1	<5	0.65	<1	3	16	24	1.04	<5	0.10	24	4	0.45	200	1	0.05	2	170	21	<0.01	<5	1	<10	<5	34	<0.01	<5	12	<5	6	40
24	V10047	0.3	2.02	<5	46	<1	<5	3.09	<1	19	24	332	4.69	<5	0.33	10	22	0.96	2385	2	0.09	6	1940	15	<0.01	<5	8	<10	<5	78	0.13	<5	174	<5	10	222
25	V10048	0.3	2.83	<5	128	<1	<5	1.91	<1	25	28	398	5.96	<5	0.72	10	28	1.49	1935	2	0.17	9	2030	18	<0.01	<5	9	<10	<5	118	0.17	<5	234	<5	8	186
26	V10049	0.6	3.48	<5	186	<1	<5	2.39	<1	24	24	470	5.28	<5	0.74	10	22	1.38	2030	3	0.24	9	2130	21	<0.01	<5	7	<10	<5	212	0.15	<5	210	<5	7	248
27	V10050	0.4	2.54	<5	86	<1	<5	1.37	<1	21	24	296	5.29	<5	0.30	10	20	1.04	1940	4	0.07	7	1850	18	<0.01	<5	10	<10	<5	214	0.09	<5	142	<5	10	172

Et #.	Tag #	Ag	Al%	As	Ba	Be	Bi	Ca%	Cd	Co	Cr	Cu	Fe%	Hg	K%	La	Li	Mg%	Mn	Mo	Na%	Ni	P	Pb	S%	Sb	Sc	Se	Sn	Sr	Ti%	U	V	W	Y	Zn
<b>QC DATA:</b>																																				
<b>Repeat:</b>																																				
1	V10024	5.5	1.45	<5	24	<1	<5	1.27	<1	21	24	4900	4.58	<5	0.14	8	18	0.87	1100	2	0.07	6	2100	<3	0.04	<5	9	<10	<5	70	0.09	<5	164	<5	8	148
10	V10033	3.1	1.38	<5	26	<1	<5	1.30	<1	16	24	4728	4.66	<5	0.14	10	18	0.70	1585	1	0.06	5	1750	<3	0.02	<5	7	<10	<5	84	0.11	<5	176	<5	9	146
19	V10042	0.6	2.50	<5	78	<1	<5	2.17	<1	22	18	616	5.16	<5	0.46	10	24	1.22	1925	2	0.10	7	1980	12	<0.01	<5	10	<10	<5	110	0.13	<5	184	<5	9	164
<b>Resplit:</b>																																				
1	V10024	5.6	1.41	<5	22	<1	<5	1.22	<1	21	24	4878	4.59	<5	0.14	8	18	0.86	1080	1	0.07	6	2070	<3	0.05	<5	9	<10	<5	70	0.08	<5	162	<5	8	148
<b>Standard:</b>																																				
Pb129a		11.4	0.87	5	62	<1	<5	0.48	61	6	10	1478	1.59	<5	0.10	4	<2	0.66	375	2	0.03	5	420	6180	0.83	15	<1	<10	<5	32	0.05	<5	18	<5	2	9928

ICP: Aqua Regia Digest / ICP- AES Finish.

Ag : Aqua Regia Digest / AA Finish.

NM/sa  
df/816S  
XLS/10


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**ECO TECH LABORATORY LTD.**  
 Norman Monteith  
 B.C. Certified Assayer

## **SOIL SAMPLES**

Stewart Group  
 ECO TECH LABORATORY LTD.  
 10041 Dallas Drive  
 KAMLOOPS, B.C.  
 V2C 6T4  
[www.stewartgroupglobal.com](http://www.stewartgroupglobal.com)

## ICP CERTIFICATE OF ANALYSIS AK 2010- 0182

Supreme Resources Ltd  
 3260 Crouch Ave  
 Coquitlam, BC  
 V3E 3H4

Phone: 250-573-5700

Fax : 250-573-4557

No. of samples received: 126

Sample Type: Soils

Project: Verde

Shipment #: 2010-VE-SO-02

Submitted by: Grant Crooker

Values in ppm unless otherwise reported

Et #.	Tag #	Ag	Al%	As	Ba	Be	Bi	Ca%	Cd	Co	Cr	Cu	Fe%	Hg	K%	La	Li	Mg%	Mn	Mo	Na%	Ni	P	Pb	S%	Sb	Sc	Se	Sn	Sr	Ti%	U	V	W	Y	Zn
1	2+00N 0+25W	<0.2	1.17	<5	158	<1	<5	0.30	<1	9	10	24	1.72	<5	0.21	10	6	0.26	395	1	0.03	5	150	12	<0.01	<5	2	<10	<5	84	0.13	<5	64	<5	4	60
2	2+00N 0+50W	<0.2	1.12	<5	144	<1	<5	0.34	<1	8	8	14	1.62	<5	0.16	6	4	0.20	575	1	0.03	5	170	9	<0.01	<5	2	<10	<5	68	0.10	<5	58	<5	2	64
3	2+00N 0+75W	<0.2	1.50	<5	172	<1	<5	0.40	<1	9	10	34	2.10	<5	0.21	8	8	0.34	455	1	0.03	6	250	12	<0.01	<5	3	<10	<5	88	0.14	<5	78	<5	4	94
4	2+00N 1+00W	<0.2	1.22	<5	148	<1	<5	0.38	<1	7	8	18	1.76	<5	0.18	6	6	0.24	660	1	0.03	4	130	9	<0.01	<5	2	<10	<5	56	0.11	<5	60	<5	3	92
5	2+00N 1+25W	<0.2	1.70	<5	168	<1	<5	0.45	<1	11	10	46	2.46	<5	0.24	10	8	0.36	535	1	0.03	6	290	12	<0.01	<5	4	<10	<5	90	0.14	<5	92	<5	6	96
6	2+00N 1+50W	<0.2	1.63	<5	158	<1	<5	0.49	<1	12	14	42	2.42	<5	0.26	14	6	0.42	565	2	0.03	8	230	15	<0.01	<5	4	<10	<5	90	0.11	<5	82	<5	6	78
7	2+00N 1+75W	<0.2	1.63	<5	188	<1	<5	0.62	<1	14	12	162	3.05	<5	0.26	10	6	0.42	1335	5	0.03	8	860	15	0.01	<5	6	<10	<5	100	0.08	<5	88	<5	4	150
8	2+00N 0+00	<0.2	1.29	<5	128	<1	<5	0.33	<1	9	8	36	1.89	<5	0.21	6	8	0.26	370	1	0.03	4	160	9	<0.01	<5	2	<10	<5	86	0.12	<5	68	<5	3	100
9	2+00N 0+25E	<0.2	1.73	<5	130	<1	<5	0.58	<1	10	10	130	2.25	<5	0.32	10	8	0.33	860	2	0.03	6	250	12	<0.01	<5	4	<10	<5	100	0.12	<5	78	<5	7	108
10	2+00N 0+50E	<0.2	1.30	<5	106	<1	<5	0.34	<1	8	8	40	1.82	<5	0.20	6	6	0.24	365	<1	0.03	4	160	9	<0.01	<5	2	<10	<5	62	0.11	<5	66	<5	3	90
11	2+00N 0+75E	0.2	2.38	<5	110	<1	<5	0.85	1	12	8	306	3.19	<5	0.36	12	12	0.53	1080	4	0.03	6	530	15	<0.01	<5	6	<10	<5	120	0.09	<5	96	<5	10	278
12	2+00N 1+00E	<0.2	1.54	<5	110	<1	<5	0.61	<1	8	8	96	2.39	<5	0.32	10	6	0.35	535	3	0.03	5	290	12	<0.01	<5	5	<10	<5	144	0.10	<5	78	<5	8	104
13	2+00N 1+25E	<0.2	1.65	<5	136	<1	<5	0.44	<1	9	10	76	2.40	<5	0.31	10	8	0.40	440	3	0.03	5	260	12	<0.01	<5	4	<10	<5	100	0.13	<5	88	<5	6	106
14	2+00N 1+50E	<0.2	1.60	<5	160	<1	<5	0.45	<1	10	10	62	2.24	<5	0.30	8	8	0.40	425	2	0.03	5	270	12	<0.01	<5	4	<10	<5	108	0.14	<5	82	<5	5	96
15	2+00N 1+75E	<0.2	1.05	<5	148	<1	<5	0.27	<1	7	8	14	1.53	<5	0.15	4	6	0.18	230	1	0.03	4	130	9	<0.01	<5	2	<10	<5	58	0.11	<5	52	<5	2	46
16	2+00N 2+00E	<0.2	0.87	<5	150	<1	<5	0.26	<1	5	8	12	1.38	<5	0.18	4	4	0.17	235	<1	0.03	4	170	6	<0.01	<5	1	<10	<5	60	0.10	<5	50	<5	2	44
17	2+00N 2+25E	<0.2	1.17	<5	162	<1	<5	0.25	<1	6	8	18	1.50	<5	0.12	6	4	0.17	210	1	0.03	5	240	9	<0.01	<5	2	<10	<5	42	0.10	<5	46	<5	2	68
18	2+00N 2+50E	<0.2	0.80	<5	126	<1	<5	0.21	<1	5	8	12	1.29	<5	0.08	2	4	0.13	235	1	0.03	4	240	6	<0.01	<5	1	<10	<5	38	0.09	<5	44	<5	1	60
19	2+00N 2+75E	<0.2	0.92	<5	172	<1	<5	0.45	<1	15	16	18	2.26	<5	0.14	12	4	0.18	640	2	0.03	9	260	9	<0.01	<5	3	<10	<5	52	0.17	<5	96	<5	8	44
20	2+00N 3+00E	<0.2	0.89	<5	114	<1	<5	0.26	<1	6	12	14	1.49	<5	0.13	6	4	0.15	380	2	0.03	6	190	6	<0.01	<5	2	<10	<5	38	0.10	<5	52	<5	4	58
21	2+00N 3+25E	<0.2	1.07	<5	132	<1	<5	0.34	<1	8	10	26	1.91	<5	0.22	6	4	0.28	265	1	0.03	5	270	9	<0.01	<5	3	<10	<5	58	0.13	<5	72	<5	3	56
22	0+00N 0+25E	<0.2	1.14	<5	84	<1	<5	0.72	<1	6	8	38	1.47	<5	0.15	4	12	0.27	830	2	0.03	4	220	9	0.02	<5	2	<10	<5	64	0.07	<5	44	<5	3	102
23	0+00N 0+50E	<0.2	1.34	<5	144	<1	<5	0.32	<1	6	8	24	1.64	<5	0.12	4	10	0.16	590	4	0.03	5	390	9	<0.01	<5	2	<10	<5	44	0.09	<5	50	<5	2	98
24	0+00N 0+75E	<0.2	1.98	<5	178	<1	<5	0.76	<1	13	18	94	2.99	<5	0.29	16	10	0.44	430	3	0.03	10	480	15	0.02	<5	6	<10	<5	98	0.11	<5	102	<5	8	96
25	0+00N 1+00E	<0.2	1.74	<5	254	<1	<5	0.58	<1	9	10	270	2.27	<5	0.26	12	8	0.27	1300	2	0.03	11	240	12	<0.01	<5	4	<10	<5	80	0.09	<5	68	<5	9	170
26	0+00N 1+25E	0.2	2.01	<5	368	<1	<5	0.63	<1	11	10	230	2.86	<5	0.39	14	8	0.45	605	2	0.03	9	320	12	<0.01	<5	6	<10	<5	134	0.11	<5	100	<5	15	108
27	0+00N 1+50E	<0.2	1.41	<5	288	<1	<5	0.61	<1	9	14	48	2.20	<5	0.16	10	4	0.22	310	3	0.03	12	590	9	<0.01	<5	4	<10	<5	88	0.05	<5	62	<5	8	68
28	0+00N 1+75E	<0.2	1.42	<5	736	<1	<5	0.50	<1	9	14	20	1.72	<5	0.18	18	4	0.21	275	2	0.03	12	200	12	<0.01	<5	4	<10	<5	150	0.06	<5	50	<5	17	52
29	0+00N 2+00E	<0.2	1.23	<5	486	<1	<5	0.47	<1	7	12	18	1.77	<5	0.20	10	4	0.20	275	1	0.03	9	180	9	<0.01	<5	3	<10	<5	122	0.07	<5	54	<5	7	48
30	0+00N 2+25E	<0.2	1.13	<5	382	<1	<5	0.56	<1	8	18	18	1.60	<5	0.17	16	4	0.22	150	1	0.03	10	150	9	<0.01	<5	3	<10	<5	104	0.08	<5	52	<5	9	42

Et #.	Tag #	Ag	Al%	As	Ba	Be	Bi	Ca%	Cd	Co	Cr	Cu	Fe%	Hg	K%	La	Li	Mg%	Mn	Mo	Na%	Ni	P	Pb	S%	Sb	Sc	Se	Sn	Sr	Ti%	U	V	W	Y	Zn
31	0+00N 2+50E	<0.2	1.11	<5	258	<1	<5	0.39	<1	7	12	24	1.66	<5	0.21	8	4	0.25	220	<1	0.03	6	130	9	<0.01	<5	3	<10	<5	92	0.11	<5	56	<5	4	48
32	0+00N 2+75E	<0.2	1.14	<5	234	<1	<5	0.31	<1	8	12	20	1.82	<5	0.17	8	4	0.22	215	1	0.03	5	210	9	<0.01	<5	3	<10	<5	86	0.12	<5	64	<5	3	48
33	0+00N 3+00E	<0.2	0.93	<5	150	<1	<5	0.37	<1	7	10	20	1.63	<5	0.20	6	4	0.20	330	<1	0.03	4	210	9	<0.01	<5	2	<10	<5	60	0.11	<5	58	<5	4	56
34	0+00N 3+25E	<0.2	1.05	<5	128	<1	<5	0.37	<1	7	12	22	1.83	<5	0.18	8	4	0.23	290	1	0.02	5	170	9	<0.01	<5	3	<10	<5	56	0.11	<5	66	<5	5	60
35	0+50N 0+00	<0.2	1.38	<5	106	<1	<5	0.30	<1	6	6	28	1.66	<5	0.22	4	8	0.24	620	3	0.03	3	220	9	<0.01	<5	2	<10	<5	62	0.09	<5	48	<5	3	132
36	0+50N 0+25E	<0.2	1.15	<5	90	<1	<5	0.37	<1	7	8	40	1.68	<5	0.19	6	8	0.25	410	2	0.03	4	230	9	<0.01	<5	2	<10	<5	62	0.07	<5	54	<5	4	88
37	0+50N 0+50E	<0.2	1.67	<5	120	<1	<5	0.43	<1	10	10	96	2.16	<5	0.28	6	10	0.33	640	2	0.03	5	180	12	<0.01	<5	3	<10	<5	102	0.13	<5	76	<5	3	170
38	0+50N 0+75E	0.2	2.99	<5	146	1	<5	1.27	<1	18	12	924	3.80	<5	0.51	14	14	0.71	1950	4	0.04	7	810	12	0.01	<5	8	<10	<5	360	0.12	<5	136	<5	12	152
39	0+50N 1+00E	0.2	2.05	<5	166	<1	<5	0.81	<1	12	14	198	2.97	<5	0.31	18	10	0.55	840	4	0.03	9	360	12	<0.01	<5	6	<10	<5	98	0.10	<5	104	<5	13	140
40	0+50N 1+25E	0.2	2.10	<5	168	<1	<5	0.81	<1	13	14	202	3.00	<5	0.32	18	12	0.57	885	4	0.03	9	360	15	<0.01	<5	6	<10	<5	100	0.10	<5	104	<5	12	144
41	0+50N 1+50E	2.2	4.08	<5	150	1	<5	1.77	1	24	8	2752	5.46	<5	0.42	12	28	1.29	2205	4	0.04	7	1280	6	<0.01	<5	15	<10	<5	270	0.20	<5	210	<5	16	322
42	0+50N 1+75E	<0.2	1.02	<5	244	<1	<5	0.31	<1	5	8	16	1.46	<5	0.19	4	4	0.16	555	2	0.03	5	180	6	<0.01	<5	2	<10	<5	50	0.09	<5	46	<5	3	78
43	0+50N 2+00E	<0.2	1.11	<5	310	<1	<5	0.33	<1	6	8	12	1.67	<5	0.15	6	4	0.15	530	2	0.03	7	160	6	<0.01	<5	2	<10	<5	78	0.07	<5	50	<5	4	62
44	0+50N 2+25E	<0.2	1.21	<5	542	<1	<5	0.49	<1	7	12	20	1.79	<5	0.25	10	4	0.24	595	2	0.03	9	160	9	<0.01	<5	3	<10	<5	130	0.09	<5	60	<5	7	64
45	0+50N 2+50E	<0.2	1.04	<5	408	<1	<5	0.32	<1	5	8	8	1.36	<5	0.13	4	4	0.14	305	1	0.03	5	170	6	<0.01	<5	1	<10	<5	98	0.08	<5	42	<5	2	54
46	0+50N 2+75E	<0.2	0.88	<5	198	<1	<5	0.24	<1	6	10	14	1.43	<5	0.10	4	4	0.16	230	<1	0.03	4	190	6	<0.01	<5	2	<10	<5	60	0.10	<5	48	<5	2	48
47	0+50N 3+00E	<0.2	0.92	<5	136	<1	<5	0.24	<1	6	10	12	1.46	<5	0.11	4	4	0.17	185	<1	0.03	4	190	6	<0.01	<5	2	<10	<5	46	0.10	<5	48	<5	2	50
48	0+50N 3+25E	<0.2	0.94	<5	152	<1	<5	0.26	<1	7	10	16	1.74	<5	0.15	6	4	0.21	240	1	0.03	5	220	9	<0.01	<5	2	<10	<5	54	0.12	<5	66	<5	2	58
49	1+00N 0+25E	<0.2	1.85	<5	130	<1	<5	0.64	<1	11	10	94	2.53	<5	0.45	10	10	0.44	860	3	0.03	6	280	12	<0.01	<5	5	<10	<5	136	0.13	<5	90	<5	9	106
50	1+00N 0+50E	<0.2	1.56	<5	144	<1	<5	0.46	<1	9	8	62	2.33	<5	0.33	4	8	0.37	590	2	0.03	4	140	9	<0.01	<5	3	<10	<5	146	0.13	<5	88	<5	4	132
51	1+00N 0+75E	<0.2	1.36	<5	146	<1	<5	0.21	<1	5	6	30	1.39	<5	0.16	2	8	0.17	650	2	0.03	3	380	9	<0.01	<5	2	<10	<5	46	0.09	<5	38	<5	1	170
52	1+00N 1+00E	<0.2	1.21	<5	120	<1	<5	1.08	<1	7	6	82	1.61	<5	0.25	6	10	0.25	645	1	0.03	5	440	9	<0.01	<5	2	<10	<5	82	0.08	<5	46	<5	4	124
53	1+00N 1+25E	<0.2	1.09	<5	132	<1	<5	0.31	<1	5	6	16	1.32	<5	0.18	4	6	0.18	500	1	0.03	4	220	6	<0.01	<5	2	<10	<5	42	0.08	<5	40	<5	2	90
54	1+00N 1+50E	<0.2	1.16	<5	184	<1	<5	0.28	<1	6	6	22	1.40	<5	0.17	4	8	0.19	405	1	0.03	3	160	6	<0.01	<5	2	<10	<5	68	0.09	<5	46	<5	3	56
55	1+00N 1+75E	<0.2	0.93	<5	272	<1	<5	0.20	<1	4	6	8	1.14	<5	0.09	2	6	0.12	580	1	0.03	4	180	6	<0.01	<5	1	<10	<5	54	0.06	<5	32	<5	2	72
56	1+00N 2+00E	<0.2	0.96	<5	188	<1	<5	0.18	<1	4	6	8	1.23	<5	0.09	2	4	0.11	320	<1	0.03	4	140	6	<0.01	<5	1	<10	<5	36	0.08	<5	36	<5	1	60
57	1+00N 2+25E	<0.2	2.00	<5	274	<1	<5	0.67	<1	10	18	36	2.83	<5	0.19	16	8	0.38	455	2	0.03	12	300	15	<0.01	<5	6	<10	<5	100	0.07	<5	90	<5	12	78
58	1+00N 2+50E	<0.2	1.91	<5	708	<1	<5	0.91	<1	9	24	26	2.76	<5	0.25	20	4	0.31	655	3	0.03	20	440	12	0.01	<5	5	<10	<5	170	0.04	<5	74	<5	18	70
59	1+00N 2+75E	<0.2	0.85	<5	172	<1	<5	0.24	<1	4	6	6	1.02	<5	0.09	2	4	0.09	550	1	0.03	4	250	6	<0.01	<5	<1	<10	<5	28	0.07	<5	28	<5	1	72
60	1+00N 3+00E	<0.2	0.90	<5	122	<1	<5	0.26	<1	5	10	12	1.41	<5	0.11	4	4	0.15	325	<1	0.03	4	180	6	<0.01	<5	1	<10	<5	34	0.09	<5	44	<5	2	68
61	1+00N 3+25E	<0.2	1.12	<5	130	<1	<5	0.36	<1	7	10	20	1.68	<5	0.19	6	6	0.23	380	<1	0.03	5	240	9	<0.01	<5	2	<10	<5	52	0.11	<5	58	<5	3	68
62	1+50N 0+00E	<0.2	1.40	<5	162	<1	<5	0.53	<1	10	10	58	2.14	<5	0.29	10	6	0.33	1135	2	0.03	6	220	12	<0.01	<5	3	<10	<5	86	0.12	<5	80	<5	7	142
63	1+50N 0+25E	0.3	1.96	<5	128	<1	<5	0.74	<1	13	10	184	2.79	<5	0.36	14	8	0.46	825	3	0.03	7	300	12	<0.01	<5	6	<10	<5	118	0.11	<5	100	<5	14	140
64	1+50N 0+50E	<0.2	2.71	<5	106	1	<5	1.06	<1	17	10	204	4.13	<5	0.58	12	10	0.70	1905	6	0.04	7	370	18	0.01	<5	10	<10	<5	198	0.11	<5	152	<5	13	222
65	1+50N 0+75E	0.5	2.23	<5	162	<1	<5	1.01	<1	13	10	620	2.81	<5	0.55	12	10	0.51	1080	3	0.04	7	370	9	0.01	<5	6	<10	<5	178	0.13	<5	94	<5	11	168
66	1+50N 1+00E	<0.2	0.92	<5	84	<1	<5	0.23	<1	6	6	32	1.70	<5	0.13	2	6	0.14	470	2	0.03	3	200	6	<0.01	<5	1	<10	<5	40	0.09	<5	54	<5	1	116
67	1+50N 1+25E	<0.2	1.02	<5	130	<1	<5	0.26	<1	6	6	24	1.56	<5	0.21	4	6	0.21	465	1	0.03	3	160	6	<0.01	<5	2	<10	<5	56	0.10	<5	50	<5	2	94
68	1+50N 1+50E	<0.2	1.03	<5	182	<1	<5	0.32	<1	5	6	14	1.35	<5	0.16	4	6	0.14	470	1	0.03	4	240	6	<0.01	<5	1	<10	<5	52	0.08	<5	40	<5	2	84
69	1+50N 1+75E	<0.2	0.96	<5	174	<1	<5	0.31	<1	5	6	14	1.36	<5	0.24	2	6	0.17	370	<1	0.03	4	310	6	<0.01	<5	1	<10	<5	56	0.07	<5	40	<5	1	94
70	1+50N 2+00E	<0.2	0.93	<5	192	<1	<5	0.22	<1	4	6	10	1.10	<5	0.15	2	4	0.11	365	2	0.03	3	1													



Et #.	Tag #	Ag	Al%	As	Ba	Be	Bi	Ca%	Cd	Co	Cr	Cu	Fe%	Hg	K%	La	Li	Mg%	Mn	Mo	Na%	Ni	P	Pb	S%	Sb	Sc	Se	Sn	Sr	Ti%	U	V	W	Y	Zn
76	0+00N 0+00W	<0.2	1.42	<5	154	<1	<5	0.35	<1	9	10	34	1.99	<5	0.21	4	8	0.31	465	2	0.03	6	250	9	<0.01	<5	3	<10	<5	92	0.12	<5	72	<5	2	88
77	0+00N 0+25W	<0.2	1.50	<5	124	<1	<5	0.36	<1	9	10	36	2.14	<5	0.26	4	8	0.32	460	3	0.03	5	300	9	<0.01	<5	2	<10	<5	76	0.11	<5	76	<5	2	96
78	0+00N 0+50W	<0.2	1.06	<5	82	<1	<5	0.25	<1	5	6	26	1.34	<5	0.13	4	10	0.13	400	1	0.03	3	250	6	<0.01	<5	1	<10	<5	32	0.08	<5	36	<5	2	56
79	0+00N 0+75W	<0.2	1.44	<5	168	<1	<5	0.38	<1	7	6	208	1.95	<5	0.26	4	10	0.24	950	2	0.03	5	350	6	<0.01	<5	2	<10	<5	60	0.10	<5	58	<5	3	170
80	0+00N 1+00W	<0.2	1.39	<5	138	<1	<5	0.41	<1	8	8	88	2.03	<5	0.21	8	8	0.27	570	1	0.03	5	200	9	<0.01	<5	3	<10	<5	86	0.11	<5	70	<5	6	94
81	0+00N 1+25W	<0.2	1.40	<5	138	<1	<5	0.62	<1	9	10	46	2.24	<5	0.23	12	8	0.33	815	2	0.03	7	230	12	<0.01	<5	3	<10	<5	90	0.13	<5	80	<5	8	100
82	0+00N 1+50W	<0.2	1.67	<5	162	<1	<5	0.54	<1	11	8	48	2.98	<5	0.27	12	6	0.39	710	2	0.03	6	300	12	<0.01	<5	4	<10	<5	172	0.14	<5	104	<5	13	90
83	0+00N 1+75W	<0.2	1.81	<5	162	<1	<5	0.71	<1	11	16	88	2.58	<5	0.24	20	8	0.40	645	2	0.03	11	350	12	0.01	<5	5	<10	<5	80	0.10	<5	76	<5	15	76
84	0+50N 0+25W	<0.2	1.01	<5	94	<1	<5	0.26	<1	7	6	28	1.58	<5	0.22	4	8	0.24	400	1	0.03	3	100	9	<0.01	<5	2	<10	<5	68	0.09	<5	52	<5	2	80
85	0+50N 0+50W	0.5	1.94	<5	82	<1	<5	0.66	<1	9	12	756	2.99	<5	0.34	12	10	0.43	665	2	0.03	6	370	9	<0.01	<5	5	<10	<5	168	0.10	<5	92	<5	12	136
86	0+50N 0+75W	0.2	2.13	5	164	<1	<5	2.11	<1	20	14	248	3.55	<5	0.29	18	16	0.98	1565	2	0.04	11	1600	15	<0.01	<5	7	<10	<5	144	0.10	<5	134	<5	11	118
87	0+50N 1+00W	<0.2	1.79	<5	170	<1	<5	0.55	<1	14	10	98	2.82	<5	0.41	12	10	0.48	1375	2	0.03	7	300	12	<0.01	<5	5	<10	<5	104	0.13	<5	106	<5	9	112
88	0+50N 1+25W	<0.2	1.59	<5	138	<1	<5	0.52	<1	11	12	72	2.57	<5	0.31	12	8	0.45	500	2	0.03	6	280	9	<0.01	<5	4	<10	<5	104	0.13	<5	98	<5	8	70
89	0+50N 1+50W	<0.2	1.92	<5	100	<1	<5	0.59	<1	10	6	106	3.03	<5	0.09	12	8	0.23	860	3	0.04	6	480	18	<0.01	<5	3	<10	<5	94	0.10	<5	78	<5	7	124
90	0+50N 1+75W	<0.2	1.20	<5	142	<1	<5	0.38	<1	8	12	30	2.00	<5	0.19	12	6	0.31	320	1	0.03	6	190	9	<0.01	<5	3	<10	<5	92	0.11	<5	76	<5	8	48
91	1+00N 0+00W	0.2	3.60	<5	124	1	<5	1.27	<1	18	14	370	4.94	<5	0.77	8	16	1.08	1185	5	0.04	8	820	15	<0.01	<5	13	<10	<5	324	0.12	<5	182	<5	12	166
92	1+00N 0+25W	0.4	3.03	<5	150	1	<5	1.28	2	17	8	820	4.02	<5	0.54	14	12	0.69	2000	4	0.04	6	890	15	0.01	<5	8	<10	<5	298	0.09	<5	142	<5	15	380
93	1+00N 0+50W	<0.2	1.42	<5	100	<1	<5	0.61	<1	8	10	84	2.22	<5	0.20	10	8	0.26	610	2	0.03	5	350	12	0.01	<5	3	<10	<5	100	0.10	<5	74	<5	7	102
94	1+00N 0+75W	<0.2	1.30	<5	130	<1	<5	0.44	<1	10	10	56	2.15	<5	0.23	12	6	0.30	505	1	0.03	5	140	12	<0.01	<5	3	<10	<5	100	0.13	<5	84	<5	7	68
95	1+00N 1+00W	0.2	2.23	<5	150	<1	<5	0.87	<1	12	10	122	2.87	<5	0.39	14	10	0.48	895	2	0.04	6	380	15	<0.01	<5	5	<10	<5	156	0.11	<5	94	<5	12	120
96	1+00N 1+25W	<0.2	1.60	<5	154	<1	<5	0.54	<1	9	8	48	2.42	<5	0.28	10	8	0.35	445	1	0.03	5	240	12	<0.01	<5	3	<10	<5	110	0.13	<5	84	<5	10	80
97	1+00N 1+50W	<0.2	1.44	<5	158	<1	<5	0.41	<1	9	10	58	2.23	<5	0.31	10	6	0.36	480	1	0.03	6	180	12	<0.01	<5	3	<10	<5	102	0.12	<5	78	<5	7	84
98	1+00N 1+75W	<0.2	1.07	<5	136	<1	<5	0.40	<1	6	6	22	1.56	<5	0.20	10	4	0.22	520	<1	0.03	4	170	9	<0.01	<5	2	<10	<5	50	0.10	<5	50	<5	5	74
99	1+50N 0+25W	<0.2	1.20	<5	130	<1	<5	0.41	<1	10	10	42	2.11	<5	0.25	10	6	0.30	760	2	0.03	6	200	9	<0.01	<5	3	<10	<5	66	0.11	<5	74	<5	7	102
100	1+50N 0+50W	<0.2	1.75	<5	152	<1	<5	0.64	<1	12	12	114	2.62	<5	0.32	12	8	0.37	1520	2	0.03	8	330	15	0.01	<5	4	<10	<5	98	0.11	<5	84	<5	8	162
101	1+50N 0+75W	<0.2	1.84	<5	144	<1	<5	0.80	<1	12	10	120	2.74	<5	0.30	10	8	0.38	1125	2	0.03	7	380	15	0.01	<5	4	<10	<5	156	0.13	<5	96	<5	8	144
102	1+50N 1+00W	0.3	2.57	<5	136	1	<5	1.15	<1	17	10	206	3.77	<5	0.43	16	12	0.64	1125	3	0.03	7	660	18	0.01	<5	7	<10	<5	184	0.10	<5	130	<5	16	144
103	1+50N 1+25W	<0.2	1.20	<5	138	<1	<5	0.44	<1	8	10	24	1.91	<5	0.22	10	6	0.28	365	1	0.03	5	150	9	<0.01	<5	2	<10	<5	72	0.12	<5	70	<5	6	62
104	1+50N 1+50W	<0.2	2.07	<5	166	<1	<5	0.74	<1	14	16	68	2.84	<5	0.29	20	10	0.47	530	2	0.03	10	420	15	<0.01	<5	6	<10	<5	100	0.11	<5	92	<5	10	86
105	1+50N 1+75W	<0.2	1.42	<5	158	<1	<5	0.49	<1	9	12	46	1.90	<5	0.21	20	6	0.34	575	2	0.03	8	240	12	<0.01	<5	3	<10	<5	62	0.08	<5	54	<5	8	72
106	0+50S 0+00	0.2	2.64	<5	266	1	<5	1.09	<1	13	12	242	3.72	<5	0.39	14	12	0.70	795	2	0.03	7	580	15	<0.01	<5	8	<10	<5	214	0.08	<5	122	<5	12	134
107	0+50S 0+25E	<0.2	1.18	<5	152	<1	<5	0.37	<1	8	10	32	1.87	<5	0.24	6	6	0.27	515	2	0.03	5	190	9	<0.01	<5	2	<10	<5	84	0.11	<5	70	<5	4	64
108	0+50S 0+50E	0.2	1.55	<5	156	<1	<5	0.66	<1	11	16	76	2.48	<5	0.24	16	8	0.38	575	2	0.03	11	340	9	<0.01	<5	5	<10	<5	78	0.08	<5	92	<5	16	88
109	0+50S 0+75E	<0.2	0.80	<5	98	<1	<5	0.34	<1	4	8	20	1.32	<5	0.12	4	4	0.14	515	2	0.02	4	140	6	<0.01	<5	1	<10	<5	42	0.08	<5	46	<5	3	88
110	0+50S 1+00E	<0.2	1.34	<5	232	<1	<5	0.35	<1	8	12	46	2.17	<5	0.22	10	6	0.22	515	3	0.03	7	280	9	<0.01	<5	3	<10	<5	62	0.13	<5	80	<5	5	98
111	0+50S 1+25E	<0.2	1.03	<5	188	<1	<5	0.30	<1	5	10	18	1.63	<5	0.11	6	4	0.14	405	2	0.03	6	160	6	<0.01	<5	2	<10	<5	44	0.08	<5	52	<5	3	74
112	0+50S 1+50E	<0.2	1.37	<5	532	<1	<5	0.52	<1	7	16	16	1.91	<5	0.16	10	6	0.19	375	2	0.03	12	280	9	<0.01	<5	3	<10	<5	114	0.08	<5	54	<5	6	76
113	0+50S 1+75E	<0.2	1.18	<5	310	<1	<5	0.31	<1	5	12	12	1.56	<5	0.13	6	4	0.15	315	2	0.03	7	270	6	<0.01	<5	2	<10	<5	58	0.07	<5	44	<5	3	68
114	0+50S 2+00E	<0.2	1.17	<5	366	<1	<5	0.44	<1	7	12	20	1.66	<5	0.18	8	4	0.21	250	1	0.03	6	280	9	<0.01	<5	2	<10	<5	96	0.10	<5	56	<5	4	50
115	0+50S 2+25E	<0.2	0.95	<5	300	<1	<5	0.38	<1	6	10	16	1.55	<5	0.17	6																				

Et #.	Tag #	Ag	Al%	As	Ba	Be	Bi	Ca%	Cd	Co	Cr	Cu	Fe%	Hg	K%	La	Li	Mg%	Mn	Mo	Na%	Ni	P	Pb	S%	Sb	Sc	Se	Sn	Sr	Ti%	U	V	W	Y	Zn
121	0+50S 0+50W	<0.2	1.03	<5	142	<1	<5	0.32	<1	7	6	24	1.60	<5	0.21	4	8	0.26	645	2	0.03	3	90	9	<0.01	<5	2	<10	<5	62	0.09	<5	52	<5	2	44
122	0+50S 0+75W	<0.2	1.16	<5	118	<1	<5	0.34	<1	7	12	30	1.80	<5	0.22	6	6	0.26	315	<1	0.03	6	230	9	<0.01	<5	2	<10	<5	44	0.11	<5	60	<5	4	50
123	0+50S 1+00W	<0.2	1.06	<5	106	<1	<5	0.28	<1	7	12	30	1.94	<5	0.14	6	6	0.22	325	1	0.03	6	280	6	<0.01	<5	2	<10	<5	32	0.10	<5	70	<5	3	54
124	0+50S 1+25W	<0.2	1.08	<5	114	<1	<5	0.28	<1	8	10	24	1.75	<5	0.17	6	6	0.22	265	1	0.03	5	210	9	<0.01	<5	2	<10	<5	46	0.10	<5	58	<5	3	54
125	0+50S 1+50W	<0.2	1.11	<5	114	<1	<5	0.41	<1	7	16	26	1.83	<5	0.19	6	6	0.27	255	1	0.03	7	230	9	<0.01	<5	2	<10	<5	52	0.10	<5	60	<5	3	56
126	0+50S 1+75W	<0.2	1.09	<5	124	<1	<5	0.33	<1	6	8	18	1.51	<5	0.14	4	4	0.19	260	2	0.03	4	200	6	<0.01	<5	1	<10	<5	50	0.10	<5	48	<5	2	64

**QC DATA:**

**Repeat:**

1	2+00N 0+25W	<0.2	1.24	<5	160	<1	<5	0.31	<1	9	10	24	1.76	<5	0.21	8	6	0.26	415	1	0.03	5	150	12	<0.01	<5	3	<10	<5	84	0.14	<5	66	<5	4	64
10	2+00N 0+50E	<0.2	1.34	<5	106	<1	<5	0.34	<1	8	8	40	1.89	<5	0.20	6	6	0.24	355	<1	0.03	4	160	9	<0.01	<5	2	<10	<5	62	0.12	<5	70	<5	3	88
19	2+00N 2+75E	<0.2	0.94	<5	170	<1	<5	0.46	<1	15	16	18	2.34	<5	0.14	12	4	0.18	640	2	0.03	9	250	9	<0.01	<5	3	<10	<5	54	0.18	<5	100	<5	8	46
28	0+00N 1+75E	<0.2	1.50	<5	744	<1	<5	0.51	<1	9	14	20	1.78	<5	0.18	18	4	0.21	275	2	0.03	12	200	12	<0.01	<5	4	<10	<5	154	0.06	<5	52	<5	17	52
36	0+50N 0+25E	<0.2	1.19	<5	90	<1	<5	0.36	<1	7	8	38	1.75	<5	0.19	6	8	0.25	420	2	0.03	4	230	9	<0.01	<5	2	<10	<5	62	0.08	<5	58	<5	3	90
45	0+50N 2+50E	<0.2	1.11	<5	414	<1	<5	0.33	<1	5	10	10	1.39	<5	0.14	4	4	0.14	310	1	0.03	5	180	9	<0.01	<5	1	<10	<5	94	0.09	<5	42	<5	2	56
54	1+00N 1+50E	<0.2	1.27	<5	190	<1	<5	0.31	<1	7	6	24	1.50	<5	0.18	4	8	0.20	420	1	0.03	4	170	9	<0.01	<5	2	<10	<5	70	0.10	<5	48	<5	3	60
63	1+50N 0+25E	0.4	2.03	<5	132	<1	<5	0.78	<1	13	10	190	2.91	<5	0.38	16	10	0.49	835	3	0.03	7	310	15	<0.01	<5	6	<10	<5	124	0.13	<5	102	<5	14	144
71	1+50N 2+25E	<0.2	1.08	<5	328	<1	<5	0.43	<1	6	10	18	1.63	<5	0.20	4	4	0.21	660	3	0.02	5	460	9	<0.01	<5	2	<10	<5	92	0.07	<5	48	<5	2	84
80	0+00N 1+00W	<0.2	1.44	<5	138	<1	<5	0.42	<1	8	8	88	2.04	<5	0.21	8	8	0.28	580	1	0.03	5	210	9	<0.01	<5	3	<10	<5	84	0.11	<5	70	<5	6	98
89	0+50N 1+50W	<0.2	2.00	<5	102	<1	<5	0.62	<1	10	8	112	3.09	<5	0.09	14	10	0.24	870	2	0.04	7	500	18	0.01	<5	4	<10	<5	96	0.11	<5	80	<5	8	128
98	1+00N 1+75W	<0.2	1.11	<5	136	<1	<5	0.40	<1	7	6	24	1.61	<5	0.20	10	4	0.22	520	1	0.03	4	170	9	<0.01	<5	2	<10	<5	50	0.10	<5	52	<5	5	74
106	0+50S 0+00	0.3	2.73	<5	268	1	<5	1.10	<1	13	12	246	3.78	<5	0.40	14	14	0.72	790	3	0.03	7	580	15	<0.01	<5	8	<10	<5	220	0.08	<5	124	<5	12	136
115	0+50S 2+25E	<0.2	1.01	<5	300	<1	<5	0.38	<1	6	10	16	1.56	<5	0.17	6	4	0.19	330	1	0.03	5	200	6	<0.01	<5	2	<10	<5	92	0.10	<5	54	<5	3	62


**Standard:**

Till3		1.5	1.11	85	38	<1	<5	0.56	<1	12	62	20	1.94	<5	0.07	12	16	0.59	305	1	0.03	32	420	21	0.01	<5	3	<10	<5	14	0.07	<5	38	<5	5	40
Till3		1.6	1.11	85	38	<1	<5	0.58	<1	12	64	20	1.97	<5	0.07	12	16	0.60	300	1	0.03	32	430	21	0.01	<5	3	<10	<5	14	0.07	<5	40	<5	5	38
Till3		1.5	1.10	85	38	<1	<5	0.56	<1	12	62	20	1.95	<5	0.06	12	16	0.59	315	1	0.03	32	420	21	0.01	<5	3	<10	<5	14	0.07	<5	38	<5	5	36
Till3		1.5	1.08	85	38	<1	<5	0.55	<1	12	62	20	1.94	<5	0.06	12	16	0.59	315	1	0.03	32	430	21	0.01	<5	3	<10	<5	14	0.06	<5	38	<5	5	36

ICP: Aqua Regia Digest / ICP- AES Finish.

Ag : Aqua Regia Digest / AA Finish.

NM/ap  
dt/1\_182S  
XLS/10

  
**ECO TECH LABORATORY LTD.**  
 Norman Monteith  
 B.C. Certified Assayer

## **CORE SAMPLES**



Stewart Group  
ECO TECH LABORATORY LTD.

10041 Dallas Drive  
KAMLOOPS, B.C.

V2C 6T4

[www.stewartgroupglobal.com](http://www.stewartgroupglobal.com)

## ICP CERTIFICATE OF ANALYSIS AK 2010- 0816

Supreme Resources Ltd

3260 Crouch Ave

Coquitlam, BC

V3E 3H4

Phone: 250-573-5700

Fax : 250-573-4557

No. of samples received: 27

Sample Type: Core

Project: Verde

Shipment #: 2010-VE-CR-03

Submitted by: Grant Crooker

Values in ppm unless otherwise reported

Et #.	Tag #	Ag	Al%	As	Ba	Be	Bi	Ca%	Cd	Co	Cr	Cu	Fe%	Hg	K%	La	Li	Mg%	Mn	Mo	Na%	Ni	P	Pb	S%	Sb	Sc	Se	Sn	Sr	Ti%	U	V	W	Y	Zn
1	V1001003.05	0.7	2.23	<5	76	<1	<5	2.09	<1	23	42	600	5.57	<5	0.39	10	30	1.31	1785	4	0.12	9	2020	15	0.04	<5	8	<10	<5	88	0.15	<5	188	<5	7	172
2	V1001006.05	0.5	2.28	<5	64	<1	<5	3.31	<1	21	36	516	5.04	<5	0.36	12	26	1.40	1930	2	0.11	9	2170	15	<0.01	<5	10	<10	<5	96	0.14	<5	182	<5	8	186
3	V1001009.05	0.6	2.83	<5	174	<1	<5	2.16	<1	27	28	552	5.92	<5	0.70	10	34	1.59	1480	2	0.15	9	1960	15	0.03	<5	9	<10	<5	110	0.18	<5	218	<5	8	160
4	V1001013.11	0.3	3.30	<5	162	<1	<5	4.73	<1	25	22	320	5.53	<5	0.50	8	26	1.62	2215	3	0.12	9	1930	18	<0.01	<5	12	<10	<5	372	0.14	<5	202	<5	8	168
5	V1001016.11	0.4	3.18	<5	164	<1	<5	3.65	<1	25	22	376	5.47	<5	0.62	8	26	1.58	1745	3	0.15	9	2000	18	<0.01	<5	10	<10	<5	270	0.16	<5	202	<5	7	164
6	V1001019.11	0.5	2.51	<5	104	<1	<5	5.49	<1	24	24	374	5.47	<5	0.42	8	24	1.62	2965	3	0.06	8	1800	15	0.03	<5	11	<10	<5	138	0.16	<5	178	<5	9	186
7	V1001064.31	0.4	2.57	<5	134	<1	<5	2.48	<1	23	36	562	5.46	<5	0.58	10	28	1.35	2195	5	0.15	8	1990	15	0.05	<5	8	<10	<5	224	0.16	<5	198	<5	8	206
8	V1001067.31	0.2	3.00	<5	280	<1	<5	3.95	<1	25	30	826	5.65	<5	0.55	10	28	1.69	2625	6	0.10	9	1890	18	0.09	<5	10	<10	<5	480	0.15	<5	206	<5	8	304
9	V1001070.99	0.3	2.24	<5	100	<1	<5	2.31	<1	20	36	580	4.91	<5	0.42	10	22	1.15	1920	6	0.13	7	1460	21	0.08	<5	8	<10	<5	184	0.14	<5	166	<5	8	258
10	V1001071.60	0.5	3.12	<5	208	<1	<5	2.67	<1	28	32	1020	6.13	<5	0.77	10	26	1.86	2515	7	0.12	9	1870	18	0.11	<5	12	<10	<5	238	0.19	<5	208	<5	9	282
11	V1001072.29	1.1	1.74	<5	48	<1	<5	2.60	<1	19	32	1214	4.63	<5	0.32	10	16	0.96	2285	6	0.13	5	1100	12	0.15	<5	7	<10	<5	126	0.13	<5	128	<5	8	276
12	V1001075.72	0.4	3.16	<5	158	<1	<5	2.94	2	23	40	492	5.54	<5	0.77	10	22	1.24	2055	4	0.24	9	1970	21	0.07	<5	6	<10	<5	226	0.20	<5	242	<5	7	500
13	V1001078.72	1.4	3.18	<5	168	<1	<5	2.77	<1	27	34	1078	6.00	<5	0.88	8	24	1.66	2230	4	0.19	10	1900	15	0.13	<5	10	<10	<5	266	0.20	<5	224	<5	8	236
14	V1001081.72	0.8	3.08	<5	230	<1	<5	3.01	<1	28	24	578	6.16	<5	0.94	10	28	1.86	2620	4	0.17	9	1940	18	0.05	<5	11	<10	<5	234	0.23	<5	238	<5	9	238
15	V1001084.72	1.0	2.87	5	68	<1	<5	3.46	1	25	28	848	5.39	<5	0.43	10	24	1.39	2280	4	0.19	7	1910	21	0.11	<5	8	<10	<5	248	0.18	<5	196	<5	8	298
16	V1001087.72	0.5	3.54	<5	202	<1	<5	4.08	<1	22	20	704	5.08	<5	0.54	8	32	1.85	2460	4	0.15	8	1860	24	0.07	<5	9	<10	<5	592	0.14	<5	194	<5	6	234
17	V1001090.72	0.3	3.25	<5	198	<1	<5	2.99	1	19	20	584	4.04	<5	0.44	10	28	1.50	1895	8	0.17	6	2040	36	0.06	<5	7	<10	<5	568	0.13	<5	172	<5	6	230
18	V1001093.72	0.4	3.26	<5	286	<1	<5	3.29	4	19	18	432	3.96	<5	0.37	10	20	1.50	1895	9	0.15	5	2280	24	0.08	<5	8	<10	<5	590	0.10	<5	170	<5	7	426
19	V1001096.72	0.7	3.10	<5	360	<1	<5	3.22	<1	23	26	746	4.76	<5	0.62	10	18	1.58	2015	6	0.15	7	2030	15	0.08	<5	9	<10	<5	488	0.15	<5	198	<5	8	168
20	V1001099.72	0.6	2.92	<5	390	<1	<5	6.26	<1	22	24	402	4.56	<5	0.50	8	20	1.83	3060	3	0.09	8	1800	15	0.07	<5	9	<10	<5	358	0.14	<5	180	<5	9	154
21	V1001102.72	0.9	3.28	<5	656	<1	<5	2.82	<1	24	26	742	4.80	<5	0.79	8	20	2.10	1950	4	0.12	8	1810	18	0.10	<5	8	<10	<5	426	0.18	<5	196	<5	7	168
22	V1001105.72	0.7	2.93	<5	434	<1	<5	3.05	<1	25	26	538	4.82	<5	0.73	8	20	1.86	2175	4	0.14	8	1880	18	0.07	<5	9	<10	<5	252	0.21	<5	200	<5	7	170
23	V1001108.72	0.7	2.91	<5	762	<1	<5	2.76	<1	23	24	544	5.01	<5	0.68	10	18	1.64	2055	4	0.14	7	1850	18	0.06	<5	7	<10	<5	386	0.18	<5	202	<5	7	164
24	V1001111.72	0.6	2.73	<5	510	<1	<5	2.95	<1	24	22	604	5.14	<5	0.40	10	28	1.99	2335	4	0.09	7	1830	15	0.07	<5	10	<10	<5	258	0.19	<5	188	<5	8	194
25	V1001114.72	0.8	3.08	<5	754	<1	<5	3.05	<1	20	22	592	4.34	<5	0.40	10	20	1.70	1710	4	0.21	6	1930	21	0.07	<5	9	<10	<5	402	0.15	<5	168	<5	7	208
26	V1001117.72	0.4	2.79	<5	530	<1	<5	4.30	<1	26	26	256	5.61	<5	0.18	8	26	2.14	2955	4	0.10	8	1950	21	0.09	<5	13	<10	<5	254	0.12	<5	184	<5	9	268
27	V1001120.72	0.5	3.43	<5	1530	<1	<5	3.46	5	23	26	444	5.52	<5	0.53	10	26	1.91	1890	5	0.14	9	1910	21	0.08	<5	12	<10	<5	626	0.16	<5	214	<5	8	618

Et #.	Tag #	Ag	Al%	As	Ba	Be	Bi	Ca%	Cd	Co	Cr	Cu	Fe%	Hg	K%	La	Li	Mg%	Mn	Mo	Na%	Ni	P	Pb	S%	Sb	Sc	Se	Sn	Sr	Ti%	U	V	W	Y	Zn
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**QC DATA:**

**Repeat:**

1	V1001003.05	0.7	2.18	<5	78	<1	<5	2.16	<1	23	44	592	5.57	<5	0.38	10	28	1.27	1820	3	0.12	9	1990	12	0.04	<5	8	<10	<5	88	0.16	<5	194	<5	8	176
10	V1001071.60	0.5	3.20	<5	206	<1	<5	2.57	<1	28	28	1018	5.95	<5	0.78	10	30	1.93	2470	7	0.12	9	1930	18	0.12	<5	11	<10	<5	230	0.18	<5	200	<5	8	274
19	V1001096.72	0.6	3.10	<5	362	<1	<5	3.20	<1	22	26	742	4.83	<5	0.61	10	18	1.55	2010	6	0.15	7	2030	15	0.08	<5	9	<10	<5	490	0.16	<5	202	<5	8	174

**Resplit:**

1	V1001003.05	0.7	2.19	<5	84	<1	<5	2.03	<1	22	42	614	5.54	<5	0.41	10	26	1.21	1745	3	0.14	9	1950	12	0.05	<5	7	<10	<5	88	0.15	<5	192	<5	7	168
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**Standard:**

Pb129a		11.6	0.86	5	60	<1	<5	0.47	60	6	10	1462	1.67	<5	0.10	4	<2	0.66	385	2	0.03	5	410	6267	0.81	15	<1	<10	<5	32	0.05	<5	18	<5	2	>10000
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ICP: Aqua Regia Digest / ICP- AES Finish.

Ag : Aqua Regia Digest / AA Finish.

NM/sa  
dt/816S  
XLS/10

  
**ECO TECH LABORATORY LTD.**  
 Norman Monteith  
 B.C. Certified Assayer



26-Oct-10

Stewart Group  
ECO TECH LABORATORY LTD.  
10041 Dallas Drive  
KAMLOOPS, B.C.  
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ICP CERTIFICATE OF ANALYSIS AK 2010- 0873

Supreme Resources Ltd  
3260 Crouch Ave  
Coquitlam, BC  
V3E 3H4

Phone: 250-573-5700  
Fax : 250-573-4557

No. of samples received: 17  
Sample Type: Core  
Project: Verde  
Shipment #: 2010-VE-cr-04  
Submitted by: Grant Crooker

Values in ppm unless otherwise reported

Et #.	Tag #	Ag	Al%	As	Ba	Be	Bi	Ca%	Cd	Co	Cr	Cu	Fe%	Hg	K%	La	Li	Mg%	Mn	Mo	Na%	Ni	P	Pb	S%	Sb	Sc	Se	Sn	Sr	Ti%	U	V	W	Y	Zn
1	v1002003.05	1.1	1.66	<5	84	<1	<5	1.30	<1	15	42	882	3.25	<5	0.30	12	20	0.81	815	2	0.11	6	1840	10	0.08	<5	5	<10	<5	64	0.10	<5	156	<5	7	120
2	v1002003.96	1.1	1.57	<5	34	<1	<5	2.14	<1	15	22	846	3.23	<5	0.18	10	18	0.69	1130	2	0.11	5	1760	9	0.05	<5	5	<10	<5	88	0.10	<5	142	<5	8	112
3	v1002006.96	3.1	1.40	<5	28	<1	<5	3.71	<1	14	22	2326	3.39	<5	0.15	10	14	0.65	1870	2	0.06	4	1920	<3	0.07	<5	6	<10	<5	134	0.10	<5	164	<5	9	122
4	v1002007.96	1.2	2.29	<5	28	<1	<5	2.61	<1	17	22	850	3.57	<5	0.21	10	28	0.98	1745	2	0.10	5	2070	12	0.02	<5	6	<10	<5	114	0.09	<5	162	<5	7	128
5	v1002008.96	1.5	1.99	<5	32	<1	<5	2.02	<1	16	26	854	3.51	<5	0.23	8	26	1.02	1145	2	0.11	7	2100	9	0.05	<5	6	<10	<5	96	0.10	<5	172	<5	7	112
6	v1002012.34	0.3	3.57	<5	150	<1	<5	3.47	<1	25	16	344	4.34	<5	0.54	8	28	1.68	1820	3	0.14	9	2140	18	<0.01	<5	10	<10	<5	410	0.12	<5	182	<5	7	124
7	v1002015.78	<0.2	0.71	<5	22	<1	<5	3.27	<1	5	46	16	1.10	<5	0.06	12	8	0.50	880	1	0.06	2	520	9	<0.01	<5	3	<10	<5	86	0.04	<5	24	<5	8	40
8	v1002017.68	0.4	3.27	<5	122	<1	<5	2.45	<1	26	24	350	4.67	<5	0.68	8	24	1.63	1535	3	0.23	9	2210	21	0.01	<5	9	<10	<5	146	0.14	<5	196	<5	8	126
9	v1002020.68	0.4	3.39	<5	148	<1	<5	2.72	<1	26	18	530	4.63	<5	0.71	8	32	1.70	1720	4	0.15	9	2160	18	0.06	<5	8	<10	<5	262	0.15	<5	196	<5	7	138
10	v1002023.68	0.2	3.61	<5	134	<1	<5	3.47	<1	25	16	384	4.56	<5	0.54	8	32	1.88	2115	3	0.11	9	2150	18	<0.01	<5	10	<10	<5	478	0.14	<5	196	<5	8	144
11	v1002026.68	0.5	3.03	15	102	<1	<5	3.14	<1	19	16	494	3.50	<5	0.44	10	22	1.42	1765	3	0.15	7	2100	18	0.02	<5	9	<10	<5	438	0.12	<5	166	<5	7	128
12	v1002029.68	0.2	2.41	<5	52	<1	<5	2.96	<1	18	18	324	3.44	<5	0.27	10	24	1.22	1810	3	0.13	6	2010	18	0.02	<5	9	<10	<5	198	0.10	<5	162	<5	8	142
13	v1002032.68	0.5	2.99	<5	94	<1	<5	2.85	<1	24	22	638	4.38	<5	0.47	10	32	1.92	2355	4	0.10	9	2180	21	0.09	<5	9	<10	<5	188	0.12	<5	202	<5	8	196
14	v1002037.19	0.2	2.82	<5	100	<1	<5	3.20	<1	25	22	344	4.89	<5	0.48	10	28	1.71	2360	4	0.11	9	2050	15	0.05	<5	10	<10	<5	238	0.14	<5	224	<5	9	274
15	v1002040.19	0.4	2.99	<5	130	<1	<5	2.20	<1	24	20	556	4.88	<5	0.59	10	26	1.40	2100	6	0.21	8	2210	15	0.08	<5	7	<10	<5	224	0.15	<5	226	<5	8	290
16	v1002048.16	0.3	1.92	<5	82	<1	<5	2.56	<1	19	20	306	3.82	<5	0.38	12	28	1.17	2335	9	0.10	5	1990	15	0.03	<5	9	<10	<5	74	0.13	<5	154	<5	13	138
17	v1002050.90	<0.2	1.58	<5	26	<1	<5	2.37	<1	16	26	138	3.39	<5	0.18	10	20	1.05	1675	6	0.14	6	2100	18	<0.01	<5	10	<10	<5	66	0.10	<5	148	<5	12	124

QC DATA:

Repeat:

1	v1002003.05	1.1	1.68	<5	86	<1	<5	1.31	<1	15	42	872	3.28	<5	0.30	12	22	0.82	820	2	0.11	6	1870	9	0.08	<5	5	<10	<5	64	0.10	<5	158	<5	8	132
10	v1002023.68	0.2	3.50	<5	138	<1	<5	3.57	<1	26	16	392	4.71	<5	0.52	8	30	1.81	2155	3	0.11	9	2140	18	<0.01	<5	11	<10	<5	484	0.15	<5	202	<5	8	140

Resplit:


1	v1002003.05	1.1	1.65	<5	84	<1	<5	1.36	<1	15	44	856	3.41	<5	0.29	12	20	0.79	870	2	0.12	6	1790	9	0.07	<5	5	<10	<5	70	0.11	<5	170	<5	8	118
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Standard:

Pb129a	11.4	0.84	5	66	<1	<5	0.47	61	6	12	1412	1.64	<5	0.09	4	<2	0.67	375	2	0.04	6	430	6258	0.81	15	<1	<10	<5	30	0.04	<5	20	5	2	9974
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ICP: Aqua Regia Digest / ICP- AES Finish.

NMPS  
df/2\_871S  
XLS/10

  
ECO TECH LABORATORY LTD.  
Norman Monteith  
B.C. Certified Assayer





**Stewart Group**  
**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
**KAMLOOPS, B.C.**  
 V2C 6T4  
[www.stewartgroupglobal.com](http://www.stewartgroupglobal.com)

**ICP CERTIFICATE OF ANALYSIS AK 2010- 1154**

**Supreme Resources Ltd**  
 3620 Crouch Ave  
**Coquitlam, BC**  
 V3E 3H4

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 22  
 Sample Type: Core  
**Project: Verde**  
**Shipment #: 2010-VE-CR-07**  
 Submitted by: Grant Crooker

Values in ppm unless otherwise reported

Et #.	Tag #	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Hg	K	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Se	Sn	Sr	Tl	U	V	W	Y	Zn
1	V1003009.32	1.9	2.23	<5	54	<1	<5	3.42	<1	23	32	1956	4.62	<5	0.31	12	36	1.24	1985	3	0.08	9	1860	27	0.07	<5	9	<10	<5	116	0.16	<5	182	5	8	118
2	V1003010.32	1.0	2.34	<5	76	<1	<5	3.11	<1	21	28	682	4.36	<5	0.44	10	28	1.20	1795	3	0.11	7	1900	15	0.04	<5	9	<10	<5	166	0.14	<5	184	10	9	158
3	V1003013.37	0.3	2.74	<5	146	<1	<5	2.69	<1	23	32	232	4.48	<5	0.69	8	32	1.45	1645	3	0.16	8	1920	21	0.04	<5	9	<10	<5	160	0.15	<5	182	5	8	126
4	V1003016.32	0.2	2.70	<5	90	<1	<5	3.78	<1	19	28	226	3.94	<5	0.58	10	26	1.25	1970	3	0.15	7	2040	21	0.04	<5	8	<10	<5	246	0.12	<5	160	5	8	122
5	V1003019.32	0.6	3.09	<5	138	<1	<5	3.39	<1	24	28	546	4.74	<5	0.65	10	32	1.46	2060	4	0.23	8	1910	21	0.09	<5	9	<10	<5	214	0.16	<5	198	5	8	146
6	V1003024.84	0.3	3.07	<5	126	<1	<5	3.65	<1	24	24	418	4.96	<5	0.67	10	30	1.50	2080	4	0.15	8	1910	21	0.06	<5	10	<10	<5	346	0.16	<5	196	10	9	148
7	V1003033.67	0.1	2.59	<5	52	<1	<5	3.78	<1	21	26	172	4.62	<5	0.36	10	36	1.57	2400	3	0.16	7	1970	24	0.06	<5	13	<10	<5	150	0.14	<5	192	5	9	146
8	V1003036.67	0.3	2.76	<5	88	<1	<5	3.14	<1	27	26	234	5.24	<5	0.63	10	46	1.77	2620	4	0.15	8	1880	24	0.07	<5	11	<10	<5	134	0.18	<5	194	10	8	176
9	V1003040.38	0.4	2.80	<5	104	<1	<5	2.76	<1	23	26	442	5.18	<5	0.56	10	36	1.60	2360	4	0.15	8	1920	24	0.09	<5	9	<10	<5	228	0.16	<5	216	10	8	242
10	V1003043.38	0.2	2.72	10	92	<1	<5	2.10	2	22	28	240	4.83	<5	0.64	10	30	1.33	1935	4	0.16	8	1890	24	0.08	<5	6	<10	<5	238	0.17	<5	222	5	8	592
11	V1003046.38	0.3	2.97	<5	142	<1	<5	3.33	<1	24	22	380	4.81	<5	0.64	10	34	1.80	2665	5	0.13	7	1880	21	0.12	<5	10	<10	<5	282	0.15	<5	196	5	9	206
12	V1003049.38	0.3	2.73	<5	148	<1	<5	2.96	<1	22	14	468	4.57	<5	0.67	10	28	1.54	2065	5	0.13	5	1750	21	0.11	<5	9	<10	<5	388	0.16	<5	178	5	11	300
13	V1003052.38	0.2	2.64	<5	180	<1	<5	3.85	<1	24	20	428	4.76	<5	0.82	10	32	1.63	2435	4	0.09	8	1760	21	0.11	<5	10	<10	<5	296	0.19	<5	202	5	9	176
14	V1003055.38	0.2	3.23	<5	250	<1	<5	2.66	1	25	38	432	4.99	<5	0.96	10	34	1.57	2065	5	0.21	9	2010	27	0.12	<5	8	<10	<5	280	0.18	<5	228	10	7	404
15	V1003058.38	0.2	2.94	<5	198	<1	<5	2.35	1	24	30	306	5.08	<5	0.87	10	36	1.27	1855	4	0.21	8	1980	24	0.08	<5	6	<10	<5	306	0.18	<5	248	10	7	516
16	V1003061.38	0.1	2.74	<5	366	<1	<5	2.77	<1	23	28	264	4.90	<5	0.72	10	34	1.45	2105	3	0.14	8	1870	24	0.07	<5	9	<10	<5	434	0.17	<5	228	5	8	294
17	V1003064.38	0.3	2.78	<5	234	<1	<5	4.22	<1	23	22	390	4.72	<5	0.60	10	32	1.57	2550	4	0.13	7	1870	24	0.10	<5	10	<10	<5	308	0.15	<5	194	10	8	196
18	V1003068.39	0.2	2.83	<5	346	<1	<5	4.65	<1	27	22	332	5.34	<5	0.91	10	38	1.85	2915	3	0.10	9	1850	21	0.09	<5	13	<10	<5	264	0.19	<5	202	10	11	164
19	V1003074.92	<0.2	1.05	<5	48	<1	<5	0.33	<1	3	84	26	1.70	<5	0.13	14	6	0.47	180	1	0.03	3	350	12	<0.01	<5	2	<10	<5	50	<0.01	<5	16	<5	14	46
20	V1003077.92	<0.2	1.39	<5	78	<1	<5	0.42	<1	6	88	12	2.08	<5	0.12	18	8	0.59	300	1	0.03	14	570	12	<0.01	<5	3	<10	<5	68	<0.01	<5	20	<5	17	48
21	V1003080.92	<0.2	1.20	<5	154	<1	<5	0.33	<1	4	96	88	2.02	<5	0.14	16	6	0.44	865	1	0.04	7	400	12	<0.01	<5	3	<10	<5	84	0.01	<5	18	<5	16	44
22	V1003084.45	<0.2	4.07	<5	468	1	<5	1.27	<1	17	60	32	4.10	<5	0.07	32	34	1.72	1585	3	0.06	43	2210	27	<0.01	<5	13	<10	<5	318	<0.01	<5	94	5	26	118

**QC DATA:**

**Repeat:**

1	V1003009.32	1.9	2.24	<5	56	<1	<5	3.50	<1	23	34	1986	4.70	<5	0.30	12	34	1.26	2030	3	0.08	10	1910	27	0.07	<5	9	<10	<5	118	0.17	<5	186	5	8	122
10	V1003043.38	0.2	2.73	10	94	<1	<5	2.04	1	22	26	234	4.75	<5	0.65	10	30	1.33	1925	4	0.16	8	1890	24	0.08	<5	5	<10	<5	234	0.17	<5	216	10	7	586

**Resplit:**

1	V1003009.32	1.9	2.26	<5	60	<1	<5	3.42	<1	24	32	2052	4.56	<5	0.30	12	36	1.28	2025	3	0.08	10	1870	21	0.08	<5	9	<10	<5	110	0.17	<5	180	10	8	122
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Et #.	Tag #	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Hg	K	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Se	Sn	Sr	Tl	U	V	W	Y	Zn
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**Standard:**

Pb129a		11.6	0.86	<5	66	<1	<5	0.49	59	6	10	1432	1.69	<5	0.10	4	<2	0.68	375	6	0.03	5	420	6171	0.80	20	<1	<10	<5	32	0.05	<5	20	<5	3	>10000
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ICP: Aqua Regia Digest / ICP- AES Finish.

Ag : Aqua Regia Digest / AA Finish.

NM/sa

df/111138S

XLS/10



ECO TECH LABORATORY LTD.

Norman Monteith

B.C. Certified Assayer

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**StewartGroup**  
 Geochemical & Assay

## CERTIFICATE OF ANALYSIS AK 2010-1161

**Supreme Resources Ltd**  
 3620 Crouch Ave  
**Coquitlam, BC**  
 V3E 3H4

20-Jan-11

No. of samples received: 26  
 Sample Type: Core  
**Project: Verde**  
**Shipment #: 2010-VE-CR-08**  
 Submitted by: Grant Crooker

ET #.	Tag #	Au ppb	Pd ppb	Pt ppb
1	V1004002.34	285	15	<5
2	V1004003.34	485	35	<5
3	V1004004.34	80	15	<5
4	V1004005.34	55	15	<5
9	V1005001.22	165	15	<5
10	V1005002.22	295	15	<5
11	V1005003.22	35	20	<5
12	V1005004.22	5	10	<5
14	V1005008.27	<5	5	<5
15	V1005010.54	<5	10	<5
16	V1005013.54	5	15	<5
17	V1005016.54	5	10	<5
18	V1005019.54	5	15	<5
24	V1005038.57	5	15	<5
25	V1005041.57	5	15	<5

**QC DATA:**

***Repeat***

1	V1004002.34	270
2	V1004003.34	470
10	V1005002.22	310

***Standard:***

PGMS-15	410	420	100
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FA Geochem/AA Finish

NM/PS  
 XLS/10

  
**ECO TECH LABORATORY LTD.**  
 Norman Monteith  
 B.C. Certified Assayer

All business is undertaken subject to the Company's General Conditions of Business which are available on request. Registered Office: Eco Tech Laboratory Ltd., 2953 Shuswap Road, Kamloops, BC V2H 1S9 Canada.

**Stewart Group**  
**ECO TECH LABORATORY LTD.**  
 10041 Dallas Drive  
**KAMLOOPS, B.C.**  
 V2C 6T4  
[www.stewartgroupglobal.com](http://www.stewartgroupglobal.com)

**ICP CERTIFICATE OF ANALYSIS AK 2010- 1161**

**Supreme Resources Ltd**  
 3620 Crouch Ave  
**Coquitlam, BC**  
 V3E 3H4

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 26  
 Sample Type: Core  
 Project: Verde  
 Shipment #: 2010-VE-CR-08  
 Submitted by: Grant Crooker

Values in ppm unless otherwise reported

Et #.	Tag #	Ag	Al%	As	Ba	Be	Bi	Ca%	Cd	Co	Cr	Cu	Fe%	Hg	K%	La	Li	Mg%	Mn	Mo	Na%	Ni	P	Pb	S%	Sb	Sc	Se	Sn	Sr	Te	Ti	Tl	U	V	W	Y	Zn
1	V1004002.34	13.9	1.37	5	28	<1	<5	1.53	1	16	40	8658	4.74	<5	0.22	10	16	0.79	1275	3	0.10	6	1740	<3	0.18	<5	7	<10	<5	134	<5	0.12	<5	<5	212	<5	8	140
2	V1004003.34	15.7	1.46	5	42	<1	<5	1.31	<1	19	38	9236	5.13	<5	0.31	12	18	0.75	1385	3	0.09	6	1760	<3	0.20	<5	6	<10	<5	134	<5	0.15	<5	<5	236	<5	8	138
3	V1004004.34	8.1	1.54	<5	46	<1	<5	1.70	<1	18	36	3414	5.46	<5	0.28	10	20	0.92	1680	2	0.06	6	1690	6	0.05	<5	7	<10	<5	138	<5	0.10	<5	<5	216	<5	8	120
4	V1004005.34	5.2	2.22	<5	96	<1	<5	2.24	<1	24	28	2946	5.52	<5	0.42	10	28	1.24	1765	3	0.10	8	1820	15	0.04	<5	10	<10	<5	256	<5	0.14	<5	<5	220	<5	9	148
5	V1004006.34	0.9	2.21	<5	98	<1	<5	3.64	<1	21	30	568	5.10	<5	0.50	12	24	1.22	2315	2	0.09	8	2000	18	0.06	<5	10	<10	<5	298	<5	0.15	<5	<5	218	<5	10	140
6	V1004009.34	0.6	2.51	5	116	<1	<5	2.69	<1	26	28	370	6.37	<5	0.46	12	32	1.54	1940	4	0.09	8	1870	24	0.02	<5	13	<10	<5	266	<5	0.16	<5	<5	244	<5	10	158
7	V1004012.34	0.6	2.63	5	170	<1	<5	4.32	<1	23	26	266	6.07	<5	0.43	12	28	1.39	3085	5	0.08	8	1890	27	0.04	<5	16	<10	<5	500	<5	0.12	<5	<5	230	<5	13	156
8	V1004022.38	0.6	2.46	5	134	<1	<5	1.95	<1	22	30	416	5.23	<5	0.52	12	26	1.24	2160	4	0.15	7	1730	24	0.04	<5	12	<10	<5	246	<5	0.15	<5	<5	230	<5	10	172
9	V1005001.22	2.9	1.21	<5	28	<1	<5	0.96	<1	14	28	5872	4.73	<5	0.23	12	12	0.44	1195	2	0.11	4	1570	<3	0.05	<5	5	<10	<5	128	<5	0.12	<5	<5	230	<5	8	112
10	V1005002.22	9.3	1.97	5	60	<1	<5	1.36	<1	21	30	8014	6.18	<5	0.54	12	18	0.97	1480	3	0.18	6	1810	<3	0.12	<5	8	<10	<5	246	<5	0.15	<5	<5	254	<5	8	214
11	V1005003.22	3.7	2.00	<5	50	<1	<5	1.55	<1	18	24	2754	4.72	<5	0.33	12	20	0.93	1470	2	0.14	6	1900	12	0.05	<5	8	<10	<5	224	<5	0.11	<5	<5	216	<5	9	140
12	V1005004.22	0.6	2.33	<5	88	<1	<5	2.08	<1	19	28	732	4.58	<5	0.46	10	28	1.17	1500	3	0.16	7	1830	21	0.03	<5	8	<10	<5	204	<5	0.13	<5	<5	208	<5	8	118
13	V1005005.22	0.7	2.54	<5	100	<1	<5	1.62	<1	23	24	568	4.98	<5	0.46	10	28	1.42	1285	3	0.14	8	1740	21	0.05	<5	9	<10	<5	164	<5	0.13	<5	<5	212	<5	7	116
14	V1005008.27	0.5	2.24	15	18	<1	5	3.78	1	32	38	164	6.33	<5	0.10	10	30	2.12	2805	3	0.11	13	5100	54	0.05	<5	13	<10	<5	94	<5	0.10	<5	<5	208	<5	7	498
15	V1005010.54	0.3	3.16	25	84	<1	5	3.82	<1	34	34	258	6.93	<5	0.55	8	28	1.95	2730	4	0.28	14	7070	72	0.09	<5	9	<10	<5	450	<5	0.13	<5	<5	256	<5	5	396
16	V1005013.54	<0.2	0.04	1120	14	<1	260	1.01	37	59	<2	52	0.23	<5	0.32	<2	22	1.11	40	150	0.03	54	>10000	291	9.43	20	<1	30	<5	<2	<5	<0.01	30	<5	10	<5	<1	3006
17	V1005016.54	0.6	0.04	1505	22	<1	445	0.90	30	15	<2	24	0.13	<5	0.35	<2	10	1.01	40	137	0.01	51	>10000	81	3.84	<5	<1	<10	<5	2	<5	<0.01	260	<5	10	<5	<1	2294
18	V1005019.54	0.5	3.27	<5	244	<1	<5	3.58	<1	22	26	472	5.34	<5	0.85	10	32	1.63	2330	4	0.19	8	2370	33	0.03	<5	7	<10	<5	520	<5	0.14	<5	<5	254	<5	7	170
19	V1005022.54	0.4	2.41	<5	150	<1	<5	3.99	<1	21	24	264	5.88	<5	0.67	10	30	1.48	3010	3	0.10	7	1990	24	0.02	<5	9	<10	<5	494	<5	0.17	<5	<5	240	<5	9	196
20	V1005025.54	0.6	2.26	<5	66	<1	<5	3.19	<1	19	26	372	5.32	<5	0.25	12	34	1.46	2515	4	0.12	6	2820	24	0.03	<5	11	<10	<5	264	<5	0.10	<5	<5	210	<5	9	184
21	V1005029.57	0.4	2.92	5	162	<1	<5	3.44	2	20	24	420	5.17	<5	0.62	8	36	1.80	3220	3	0.10	7	1880	21	0.08	<5	7	<10	<5	324	<5	0.11	<5	<5	222	<5	6	486
22	V1005032.57	0.4	2.25	10	114	<1	<5	2.08	2	19	18	356	4.78	<5	0.55	8	36	1.57	2030	4	0.08	6	1760	24	0.10	<5	6	<10	<5	286	<5	0.12	<5	<5	202	<5	6	308
23	V1005035.57	0.3	2.65	10	132	<1	<5	2.28	2	19	16	330	3.98	<5	0.56	8	38	1.56	2180	5	0.14	7	2390	30	0.17	<5	4	<10	<5	360	<5	0.10	<5	<5	178	<5	4	614
24	V1005038.57	0.5	2.99	10	134	<1	<5	2.61	4	18	18	620	3.98	<5	0.57	8	34	1.40	2275	6	0.18	6	1820	33	0.15	<5	4	<10	<5	380	<5	0.11	<5	<5	172	<5	5	916
25	V1005041.57	0.7	2.40	20	184	<1	<5	2.95	2	20	18	910	5.90	<5	0.74	10	34	1.50	2670	7	0.13	5	1970	27	0.18	<5	8	<10	<5	322	<5	0.15	<5	<5	206	<5	10	522
26	V1005044.57	0.5	1.89	10	66	<1	<5	3.48	<1	17	14	290	4.09	<5	0.26	10	32	1.48	2865	3	0.06	5	2220	24	0.07	<5	8	<10	<5	160	<5	0.09	<5	<5	156	<5	10	276

**QC DATA:**

Repeat:

1	V1004002.34	13.9	1.53	5	28	<1	<5	1.47	1	17	38	8718	4.62	<5	0.23	10	18	0.81	1240	2	0.11	6	1800	<3	0.19	<5	7	<10	<5	128	<5	0.13	<5	<5	210	<5	8	136
10	V1005002.22	9.1	2.01	<5	62	<1	<5	1.39	<1	20	32	7968	6.30	<5	0.56	12	22	1.02	1515	4	0.19	6	1860	15	0.14	<5	6	<10	<5	250	<5	0.14	<5	<5	256	<5	7	218

Et #.	Tag #	Ag	Al%	As	Ba	Be	Bi	Ca%	Cd	Co	Cr	Cu	Fe%	Hg	K%	La	Li	Mg%	Mn	Mo	Na%	NI	P	Pb	S%	Sb	Sc	Se	Sn	Sr	Te	Ti	Tl	U	V	W	Y	Zn	
<b>Resplit:</b>																																							
1	V1004002.34	13.5	1.44	10	26	<1	<5	1.54	1	15	36	8762	4.63	<5	0.24	10	24	0.84	1310	4	0.10	5	1980	15	0.20	<5	5	<10	<5	138	<5	0.10	<5	<5	196	<5	6	160	
<b>Standard:</b>																																							
Pb129a		11.4	0.83	5	62	<1	<5	0.56	47	4	10	1378	1.55	<5	0.10	4	<2	0.70	365	2	0.02	4	410	6237	0.82	15	<1	<10	<5	32	<5	0.04	<5	<5	18	<5	2	9916	

ICP: Aqua Regia Digest / ICP- AES Finish.  
 Ag : Aqua Regia Digest / AA Finish.

NM/PS  
 df/1\_1206S  
 XLS/10

  
 ECO TECH LABORATORY LTD.  
 Norman Monteith  
 B.C. Certified Assayer

Eco Tech Laboratory Ltd.  
2953 Shuswap Road  
Kamloops, BC  
V2H 1S9 Canada  
Tel + 1 250 573 5700  
Fax + 1 250 573 4557  
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www.stewartgroupglobal.com



**CERTIFICATE OF ANALYSIS AK 2010-1266**

---

**Supreme Resources Ltd**  
3620 Crouch Ave  
**Coquitlam, BC**  
V3E 3H4

27-Jan-11

No. of samples received: 33  
Sample Type: Core  
Project: Verde  
Shipment #: 2010-VE-CR-09  
Submitted by: Grant Crooker

ET #.	Tag #	Au ppb	Pd ppb	Pt ppb
1	V1006 001.98	375	20	<5
2	V1006 002.98	250	25	<5
3	V1006 003.98	65	25	<5
4	V1006 004.98	5	20	<5
13	V1007 001.26	5	15	<5
14	V1007 002.26	5	20	<5

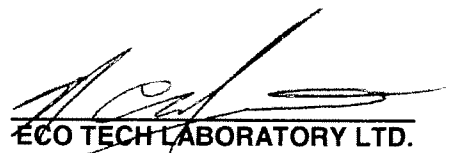
**QC DATA:**

**Standard:**

PGMS-15                                  410                  430                  100

FA Geochem/AA Finish

NM/PS  
XLS/10

  
**ECO TECH LABORATORY LTD.**  
Norman Monteith  
B.C. Certified Assayer

Eco Tech Laboratory Ltd.  
2953 Shuswap Road  
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Tel + 1 250 573 5700  
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**StewartGroup**  
Geochemical & Assay

## CERTIFICATE OF ASSAY AK 2010-1266

**Supreme Resources Ltd**  
3620 Crouch Ave  
**Coquitlam, BC**  
V3E 3H4

29-Dec-10

*No. of samples received: 33*  
*Sample Type: Core*  
**Project: Verde**  
**Shipment #: 2010-VE-CR-09**  
*Submitted by: Grant Crooker*

ET #.	Tag #	Cu (%)
1	V1006 001.98	1.34

**QC DATA:**

**Repeat:**

1	V1006 001.98	1.36
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**Resplit:**

1	V1006 001.98	1.37
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**Standard:**

Cu120		1.52
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NM/PS  
XLS/10

  
**ECO TECH LABORATORY LTD.**  
Norman Monteith  
B.C. Certified Assayer



Stewart Group  
ECO TECH LABORATORY LTD.

10041 Dallas Drive  
KAMLOOPS, B.C.  
V2C 6T4  
www.stewartgroupglobal.com

## ICP CERTIFICATE OF ANALYSIS AK 2010- 1266

Supreme Resources Ltd  
3620 Crouch Ave  
Coquitlam, BC  
V3E 3H4

Phone: 250-573-5700  
Fax : 250-573-4557

No. of samples received: 33  
Sample Type: Core  
Project: Verde  
Shipment #: 2010-VE-CR-09  
Submitted by: Grant Crooker

Values in ppm unless otherwise reported

Et #.	Tag #	Ag	Al%	As	Ba	Be	BI	Ca%	Cd	Co	Cr	Cu	Fe%	Hg	K%	La	Li	Mg%	Mn	Mo	Na%	Ni	P	Pb	S%	Sb	Sc	Se	Sn	Sr	TI%	U	V	W	Y	Zn
1	V1006 001.98	8.6	1.50	5	32	<1	5	1.08	1	20	24	>10000	4.84	<5	0.26	8	14	0.63	1225	3	0.08	4	1460	<3	0.08	<5	6	<10	<5	168	0.10	<5	160	10	8	202
2	V1006 002.98	5.1	1.95	5	60	<1	5	1.12	1	21	20	8712	4.99	<5	0.39	8	16	0.81	1260	3	0.07	5	1580	3	0.04	<5	7	<10	<5	360	0.10	<5	168	15	7	206
3	V1006 003.98	2.4	1.76	<5	38	<1	<5	2.24	<1	17	26	2900	4.40	<5	0.39	8	20	0.81	1390	1	0.10	6	1760	9	0.04	<5	5	<10	<5	158	0.10	<5	172	10	7	142
4	V1006 004.98	0.9	2.48	<5	84	<1	<5	2.26	<1	19	28	836	4.40	<5	0.65	8	28	1.18	1415	2	0.19	7	1870	15	0.03	<5	6	<10	<5	172	0.11	<5	156	10	7	126
5	V1006 007.98	0.8	2.53	<5	146	<1	<5	1.99	<1	24	22	664	5.11	<5	0.81	8	34	1.43	1425	2	0.12	8	1770	12	0.01	<5	8	<10	<5	180	0.13	<5	190	10	7	132
6	V1006 020.25	0.3	2.28	<5	96	<1	<5	2.98	<1	21	24	302	4.55	<5	0.52	8	30	1.32	1725	2	0.12	7	1680	12	0.04	<5	10	<10	<5	130	0.13	<5	166	10	8	110
7	V1006 022.60	0.3	2.89	10	130	<1	<5	2.08	<1	20	24	220	4.58	<5	0.81	8	30	1.26	1500	2	0.22	7	1790	15	0.01	<5	7	<10	<5	176	0.13	<5	178	10	7	122
8	V1006 023.93	<0.2	1.76	<5	94	<1	<5	6.05	<1	15	16	212	3.03	<5	0.31	8	24	1.06	3345	2	0.04	5	990	12	<0.01	<5	6	<10	<5	188	0.09	<5	108	5	7	102
9	V1006 024.99	<0.2	1.79	<5	90	<1	<5	1.07	<1	19	26	146	4.48	<5	0.50	10	34	1.11	1200	2	0.08	6	1470	12	<0.01	<5	7	<10	<5	52	0.12	<5	148	10	7	108
10	V1006 030.55	<0.2	1.91	<5	76	<1	<5	2.32	<1	19	22	218	4.20	<5	0.43	8	26	1.16	1710	3	0.08	7	1590	15	0.03	10	7	<10	<5	156	0.10	<5	142	10	7	226
11	V1006 033.55	0.3	2.69	<5	130	<1	<5	2.40	<1	23	28	220	4.95	<5	0.84	8	30	1.42	1815	3	0.15	8	1820	18	0.03	<5	6	<10	<5	272	0.14	<5	204	10	7	282
12	V1006 036.55	<0.2	2.50	<5	98	<1	<5	2.21	1	22	26	308	4.64	<5	0.81	8	28	1.36	1715	3	0.15	8	1840	18	0.05	<5	5	<10	<5	200	0.15	<5	182	10	7	424
13	V1007 001.26	1.3	2.11	<5	46	<1	<5	2.53	<1	20	30	1242	4.52	<5	0.48	8	26	1.12	1415	2	0.14	6	1830	9	0.04	<5	7	<10	<5	136	0.11	<5	152	10	8	120
14	V1007 002.26	0.4	2.74	<5	164	<1	<5	2.76	<1	23	30	422	4.76	<5	0.76	6	28	1.33	1670	2	0.18	7	1820	15	0.02	<5	6	<10	<5	156	0.11	<5	158	10	7	134
15	V1007 003.26	0.2	2.63	<5	80	<1	<5	2.99	<1	21	28	358	4.37	<5	0.62	8	32	1.36	1415	2	0.16	7	1920	15	<0.01	<5	7	<10	<5	192	0.10	<5	142	10	7	116
16	V1007 004.26	0.3	2.74	<5	146	<1	<5	2.36	<1	23	22	372	5.01	<5	0.76	8	34	1.42	1475	3	0.11	8	1840	15	0.01	<5	9	<10	<5	330	0.12	<5	168	10	8	114
17	V1007 010.41	<0.2	2.46	<5	60	<1	<5	2.26	<1	21	20	218	4.47	<5	0.42	8	24	1.35	1315	2	0.14	7	1790	21	<0.01	<5	10	<10	<5	162	0.09	<5	148	10	7	150
18	V1007 013.39	<0.2	2.52	<5	82	<1	<5	2.47	<1	20	20	208	4.32	<5	0.59	8	32	1.26	1390	2	0.16	7	1790	15	<0.01	<5	8	<10	<5	208	0.11	<5	154	10	7	108
19	V1007 016.39	0.3	2.81	<5	150	<1	<5	2.64	<1	24	20	328	4.75	<5	1.01	8	32	1.50	1510	3	0.14	8	1720	15	0.02	<5	7	<10	<5	270	0.15	<5	166	10	8	136
20	V1007 019.39	<0.2	2.19	15	82	<1	<5	2.31	<1	19	22	222	4.19	<5	0.74	8	26	1.15	1615	2	0.13	7	1550	12	0.02	<5	6	<10	<5	206	0.13	<5	166	10	7	170
21	V1007 022.39	<0.2	2.31	5	76	<1	<5	4.37	<1	21	16	258	4.09	<5	0.55	8	36	1.59	2105	3	0.09	7	1710	15	0.03	<5	9	<10	<5	186	0.14	<5	150	10	8	122
22	V1007 025.39	<0.2	2.11	<5	46	<1	<5	2.56	<1	17	18	142	3.95	<5	0.36	8	36	1.32	1620	2	0.11	5	1800	15	0.03	<5	7	<10	<5	142	0.13	<5	140	10	8	126
23	V1007 028.39	0.2	2.51	<5	76	<1	<5	2.73	<1	21	20	158	4.29	<5	0.59	8	38	1.65	1900	3	0.13	6	1790	15	0.03	<5	8	<10	<5	184	0.14	<5	158	10	8	140
24	V1007 031.39	0.3	2.87	<5	116	<1	<5	2.24	<1	22	20	268	4.47	<5	0.84	8	38	1.52	1865	3	0.16	7	1770	18	0.04	<5	7	<10	<5	270	0.15	<5	178	10	7	206
25	V1007 034.39	0.2	2.46	<5	94	<1	<5	2.71	<1	23	20	270	4.79	<5	0.64	8	42	1.57	2055	3	0.12	8	1810	15	0.03	<5	9	<10	<5	192	0.16	<5	182	15	8	200
26	V1007 036.84	0.3	2.39	<5	48	<1	<5	3.36	<1	23	22	372	5.08	<5	0.29	8	30	1.95	2190	4	0.08	8	1640	12	0.19	<5	12	<10	<5	130	0.07	<5	156	15	10	196
27	V1007 039.84	0.4	2.63	<5	132	<1	<5	2.64	<1	21	20	394	4.58	<5	0.83	8	32	1.37	1900	4	0.14	7	1760	15	0.04	<5	6	<10	<5	258	0.14	<5	190	10	7	158
28	V1007 042.84	0.2	2.98	<5	120	<1	<5	3.00	<1	21	20	292	4.37	<5	0.80	8	34	1.55	1820	3	0.19	7	1810	15	0.03	<5	7	<10	<5	222	0.16	<5	172	10	7	142
29	V1007 045.84	<0.2	1.72	<5	28	<1	<5	6.81	<1	11	18	76	2.50	<5	0.15	6	22	1.49	2665	2	0.08	4	1800	12	0.01	<5	9	<10	<5	196	0.06	<5	106	5	7	92
30	V1008 001.52	0.2	3.48	<5	120	<1	<5	2.69	<1	23	22	250	5.13	<5	0.81	8	30	1.38	1900	3	0.29	8	1890	18	<0.01	<5	8	<10	<5	306	0.13	<5	178	10	8	150

Et #.	Tag #	Ag	Al%	As	Ba	Be	Bi	Ca%	Cd	Co	Cr	Cu	Fe%	Hg	K%	La	Li	Mg%	Mn	Mo	Na%	Ni	P	Pb	S%	Sb	Sc	Se	Sn	Sr	Ti%	U	V	W	Y	Zn
31	V1008 004.52	0.2	1.94	<5	68	<1	<5	2.90	<1	19	18	296	4.48	<5	0.50	10	28	1.08	1765	2	0.10	6	1770	12	<0.01	<5	7	<10	<5	142	0.13	<5	158	10	9	130
32	V1008 007.52	<0.2	2.07	<5	66	<1	<5	2.24	<1	18	30	236	4.30	<5	0.59	10	26	0.95	1740	2	0.17	7	1990	15	0.03	<5	5	<10	<5	162	0.13	<5	178	10	8	194
33	V1008 010.52	0.4	2.34	<5	54	<1	<5	2.54	<1	24	20	310	5.04	<5	0.49	10	36	1.47	2230	2	0.08	7	1840	15	<0.01	<5	9	<10	<5	70	0.14	<5	160	15	9	158

**QC DATA:**

**Repeat:**

1	V1006 001.98	8.6	1.46	5	34	<1	5	1.07	1	19	24	>10000	4.79	<5	0.26	8	14	0.61	1215	3	0.08	4	1460	<3	0.08	<5	6	<10	<5	168	0.09	<5	158	10	8	200
10	V1006 030.55	<0.2	1.90	<5	76	<1	<5	2.29	<1	19	22	220	4.14	<5	0.43	8	24	1.15	1675	3	0.08	6	1580	12	0.03	10	7	<10	<5	156	0.10	<5	142	10	7	220
19	V1007 016.39	0.2	2.83	<5	148	<1	<5	2.52	<1	23	20	338	4.62	<5	1.03	8	34	1.51	1475	3	0.13	7	1690	15	0.02	<5	7	<10	<5	262	0.14	<5	160	15	7	130
28	V1007 042.84	0.2	2.90	<5	120	<1	<5	3.08	<1	21	20	286	4.43	<5	0.78	8	32	1.51	1855	3	0.19	7	1800	15	0.03	<5	7	<10	<5	224	0.15	<5	174	10	7	146

**Resplit:**

1	V1006 001.98	7.9	1.50	<5	30	<1	5	0.99	1	19	20	>10000	4.66	<5	0.25	8	14	0.62	1170	2	0.08	4	1450	<3	0.07	<5	6	<10	<5	150	0.09	<5	154	15	8	188
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**Standard:**

Pb129a		11.7	0.83	5	68	<1	<5	0.43	57	6	10	1418	1.61	<5	0.10	4	<2	0.71	355	2	0.03	5	410	6282	0.79	15	<1	<10	<5	28	0.04	<5	14	5	2	>10000
--------	--	------	------	---	----	----	----	------	----	---	----	------	------	----	------	---	----	------	-----	---	------	---	-----	------	------	----	----	-----	----	----	------	----	----	---	---	--------

ICP: Aqua Regia Digest / ICP- AES Finish.

Ag : Aqua Regia Digest / AA Finish.

NM/PS  
df/2\_1266S  
XLS/10

  
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 Norman Monteith  
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Stewart Group  
 ECO TECH LABORATORY LTD.  
 10041 Dallas Drive  
 KAMLOOPS, B.C.  
 V2C 6T4  
[www.stewartgroupglobal.com](http://www.stewartgroupglobal.com)

## ICP CERTIFICATE OF ANALYSIS AK 2010-1282

Supreme Resources Ltd  
 3620 Crouch Ave  
 Coquitlam, BC  
 V3E 3H4

Phone: 250-573-5700  
 Fax : 250-573-4557

No. of samples received: 2  
 Sample Type: Core  
 Project: Verde  
 Shipment #: 2010-VE-CR-10  
 Submitted by: Grant Crooker

Values in ppm unless otherwise reported

Et #.	Tag #	Ag	Al%	As	Ba	Be	Bi	Ca%	Cd	Co	Cr	Cu	Fe%	Hg	K%	La	Li	Mg%	Mn	Mo	Na%	Ni	P	Pb	S%	Sb	Sc	Se	Sn	Sr	Ti%	U	V	W	Y	Zn
1	V1001021.35	0.5	2.41	<5	84	<1	<5	1.95	<1	19	24	312	4.64	<5	0.65	8	38	1.33	1610	2	0.10	7	1900	12	0.02	<5	6	<10	<5	122	0.14	<5	182	5	7	128
2	V1001025.00	0.3	2.23	<5	50	<1	<5	1.57	<1	15	30	206	3.59	<5	0.55	8	34	1.07	1200	2	0.14	7	2020	9	<0.01	<5	4	<10	<5	136	0.11	<5	152	<5	7	100

**QC DATA:****Repeat:**

1	V1001021.35	0.5	2.47	<5	86	<1	<5	1.92	<1	20	24	318	4.69	<5	0.67	8	38	1.36	1625	2	0.10	7	1920	12	0.02	<5	6	<10	<5	124	0.14	<5	184	5	7	128
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**Resplit:**

1	V1001021.35	0.5	2.45	<5	86	<1	<5	1.88	<1	20	26	318	4.68	<5	0.67	8	38	1.33	1585	2	0.11	8	1880	12	0.02	<5	6	<10	<5	120	0.13	<5	182	5	7	126
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**Standard:**

Pb129a		12.1	0.86	<5	68	<1	<5	0.46	58	6	10	1420	1.67	<5	0.11	4	<2	0.70	355	3	0.03	5	420	6246	0.81	15	<1	<10	<5	30	0.04	<5	16	5	2	>10000
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ICP: Aqua Regia Digest / ICP- AES Finish.

Ag : Aqua Regia Digest / AA Finish.

NM/PS  
 df/2\_6173S  
 XLS/10

  
 ECO TECH LABORATORY LTD.  
 Norman Monteith  
 B.C. Certified Assayer



Eco Tech Laboratory Ltd.  
2953 Shuswap Road  
Kamloops, BC  
V2H 1S9 Canada  
Tel + 1 250 573 5700  
Fax + 1 250 573 4557  
Toll Free + 1 877 573 5755  
www.stewartgroupglobal.com



**StewartGroup**  
Geochemical & Assay

## CERTIFICATE OF ASSAY AK 2010-0860

**Supreme Resources Ltd**  
3260 Crouch Ave  
**Coquitlam, BC**  
V3E 3H4

19-Oct-10

*No. of samples received: 7*  
*Sample Type: Sludge*  
**Project: Verde**  
**Shipment #: 2010-VE-SL-06**  
*Submitted by: Grant Crooker*

<b>ET #.</b>	<b>Tag #</b>	<b>Ag (g/t)</b>	<b>Ag (oz/t)</b>	<b>Cu (%)</b>
2	V1004S000.96	126	3.68	
6	V1006S001.22	32.2	0.94	1.23

**QC DATA:**

**Repeat:**

2	V1004S000.96	122	3.56	
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**Standard:**

GBM908-14		298	8.69	2.37
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NM/nw  
XLS/10

  
**ECO TECH LABORATORY LTD.**  
Norman Monteith  
B.C. Certified Assayer

1-Oct-15

Stewart Group  
ECO TECH LABORATORY LTD.  
10041 Dallas Drive  
KAMLOOPS, B.C.  
V2C 6T4  
www.stewartgroupglobal.com

ICP CERTIFICATE OF ANALYSIS AK 2010- 0860

Supreme Resources Ltd  
3260 Crouch Ave  
Coquitlam, BC  
V3E 3H4

Phone: 250-573-5700  
Fax : 250-573-4557

No. of samples received: 7  
Sample Type: Sludge  
Project: Verde  
Shipment #: 2010-VE-SL-06  
Submitted by: Grant Crooker

Values in ppm unless otherwise reported

Et #.	Tag #	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Hg	K	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Se	Sn	Sr	Tl	U	V	W	Y	Zn
1	V1004S000.00	1.8	1.43	15	48	<1	<5	1.99	<1	15	32	2452	3.27	<5	0.11	10	14	0.77	1830	2	0.06	13	1420	15	<0.01	<5	7	<10	<5	86	0.08	<5	104	<5	8	128
2	V1004S000.96	>30	0.91	5	64	<1	<5	1.43	<1	10	66	1104	2.59	<5	0.11	10	10	0.53	1070	4	0.06	24	890	9	<0.01	<5	5	<10	<5	68	0.06	<5	66	5	7	78
3	V1005S000.00	2.9	1.49	5	40	<1	<5	1.28	1	15	32	5378	4.50	<5	0.23	10	16	0.69	1400	2	0.09	7	1780	<3	0.05	<5	7	<10	<5	106	0.13	<5	168	<5	9	180
4	V1005S000.96	2.2	1.56	5	44	<1	<5	1.13	<1	16	32	5144	4.99	<5	0.25	10	16	0.60	1510	2	0.09	24	1520	<3	0.03	<5	6	<10	<5	158	0.11	<5	168	10	8	162
5	V1006S000.00	2.4	1.81	<5	102	<1	<5	1.30	1	18	26	5896	4.56	<5	0.22	10	18	0.77	1860	2	0.07	16	1640	<3	0.03	<5	8	<10	<5	174	0.12	<5	156	<5	9	188
6	V1006S001.22	28.1	1.82	10	114	<1	<5	1.08	<1	21	20	>10000	5.26	<5	0.26	8	16	0.69	1570	3	0.10	18	1440	<3	0.03	<5	8	<10	<5	204	0.15	<5	186	5	8	200
7	V1007S000.00	5.9	1.63	<5	44	<1	<5	1.46	1	17	30	4200	4.66	<5	0.23	10	18	0.76	1485	2	0.09	19	1670	<3	0.03	<5	8	<10	<5	104	0.12	<5	172	<5	8	232

QC DATA:

Repeat:

1	V1004S000.00	1.8	1.49	15	50	<1	<5	2.01	<1	16	32	2474	3.22	<5	0.11	10	16	0.76	1880	2	0.06	14	1420	15	<0.01	<5	7	<10	<5	86	0.08	<5	104	<5	8	126
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Resplit:

1	V1004S000.00	2.0	1.54	15	50	<1	<5	2.03	<1	17	34	2530	3.40	<5	0.12	10	16	0.78	1915	2	0.06	14	1490	15	<0.01	<5	7	<10	<5	88	0.08	<5	110	<5	8	132
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Standard:

Pb129a		11.3	0.83	5	70	<1	<5	0.47	61	5	12	1430	1.71	<5	0.10	4	<2	0.66	360	2	0.03	5	410	6259	0.79	15	<1	<10	<5	32	0.05	<5	18	<5	2	>10000
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ICP: Aqua Regia Digest / ICP- AES Finish.  
Ag : Aqua Regia Digest / AA Finish.

NM/sa  
df/848S  
XLS/10



ECO TECH LABORATORY LTD.  
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B.C. Certified Assayer

**APPENDIX IV**  
**COST STATEMENT**

## COST STATEMENT – 2010

### SALARIES

Grant Crooker, Geologist March 17/2010 - March 10/2011 61.5 days @ \$ 600.00/day	\$	36,900.00
Steve Lawes, Field Technician March 17/2010 – April 5/2010 6 days @ \$ 220.00/day		1,320.00
Brian Russell, Field Technician August 29/2010 – November 2/2010 9.5 days @ \$ 220.00/day		2,090.00

### MEALS & ACCOMMODATION

Grant Crooker – 42 days @ \$ 60.00/day	2,520.00
Steve Lawes – 6 days @ \$ 60.00/day	360.00
Brian Russell – 9.5 days @ \$ 60.00/day	570.00

### TRANSPORTATION

Vehicle Rental (1996 Chev 1/2 ton 4 x 4) 21 days @ \$ 75.00/day	1,575.00
Vehicle Rental (2008 Chev ½ ton 4 x 4) 4 days @ \$ 95.00/day	380.00
2420 kilometres @ \$ 0.25/kilometre	605.00
Vehicle Rental (1974 Chev 3/4 ton 4 x 4) 3 days @ \$ 75.00/day	225.00
Vehicle Rental (2008 Toyota Tundra 1/2 ton 4 x 4) 4 days @ \$ 75.00/day	300.00
Gasoline	949.52

### EQUIPMENT RENTAL

Core Saw (Target Port A Saw) 9 days @ \$ 60.00/day	540.00
1-10 inch diamond blade @ \$ 150.00/blade	150.00
Water Pump (Honda WX 10) 3 days @ \$ 25.00/day	75.00
ICOM Hand Held Radio 1 months @ \$ 100.00/month	100.00



## CONTRACTORS

Target Drilling Ltd (NQ and BQ)  
461.92 metres @ \$ 106.00/metre 48,963.52

Arnie Willis Excavating (Hitachi 200 Excavator)  
30 hours @ \$ 130.00/hour 3,900.00

Low Bed (Trucking Excavator)  
6 hours @ \$ 100.00/hour 600.00

## ANALYSES

125 core samples, 35 element ICP AES, @ \$ 16.00/sample 2,000.00

37 core samples, Au, Pt, Pd 30 gram fire assay, AA finish  
Results ppb @ \$ 17.95/sample 664.15

126 soil samples, 35 element ICP AES @ \$ 10.75/sample 1,354.50

23 rock samples, 35 element ICP AES, gold (30 gram, FA, AA finish,  
Results ppb) @ \$ 29.95/sample 688.85

27 rock samples, 35 element ICP AES @ \$ 16.00/sample 432.00

7 sludge samples, 35 element ICP AES @ \$ 16.00/sample 112.00

**SUPPLIES** 248.49

**SHIPPING** 711.38

**TELEPHONE** 173.25

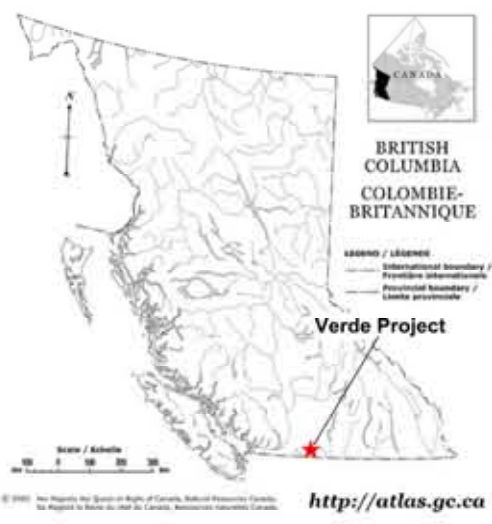
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**CORE FACILITY RENTAL**  
1.5 months @ \$ 1000.00/month 1,500.00

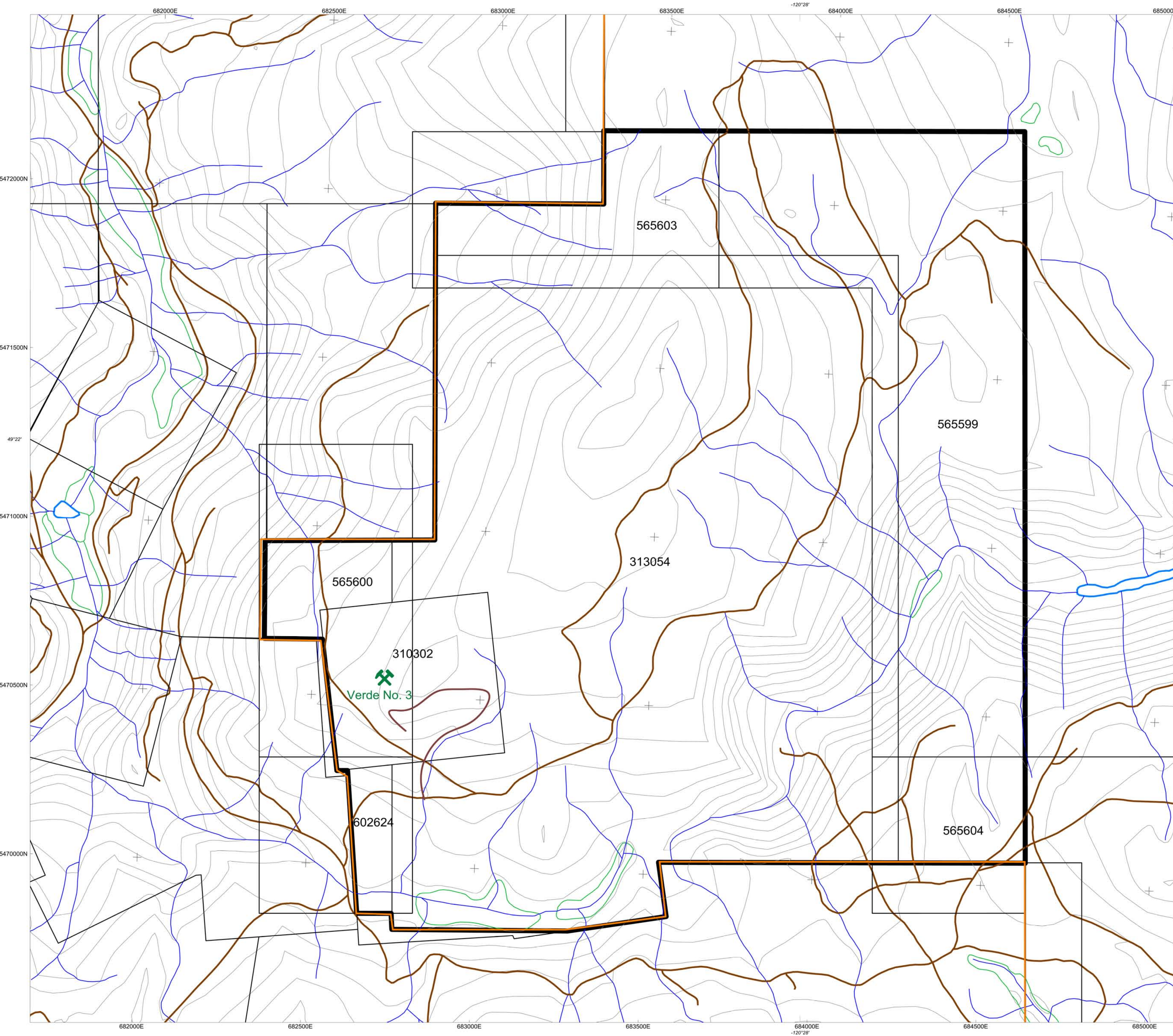
**PREPARATION OF REPORT** (Printing etc) 200.81

Total \$ 112,208.47



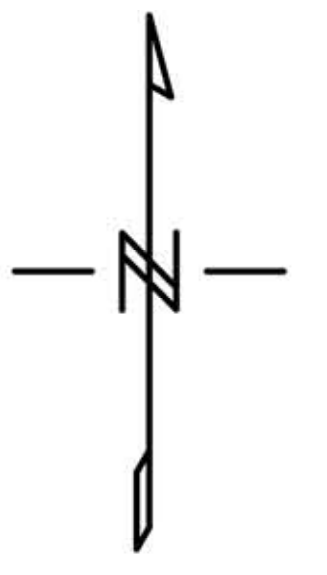


BRITISH COLUMBIA  
COLUMBIE-BRITANNIQUE  
Verde Project  
<http://atlas.gc.ca>



### Legend

- Minfile Showing Location
- Minfile Showing Name
- Verde Claim Boundary (Assessment Dates - April, June, September)
- Streams/Rivers
- Lakes & Ponds
- Wet Areas
- Roads & Logging Roads/Trails
- Bridges
- Cut Bocks & Cultural Outlines
- Claim Tenure Number
- Verde Project Claim Boundary
- 1440 Topographic High in Meters
- Topographic Contours at 20 Meter Intervals
- Copper Mountain Mining Corp. Claim Outline
- Mineral Claim Outlines



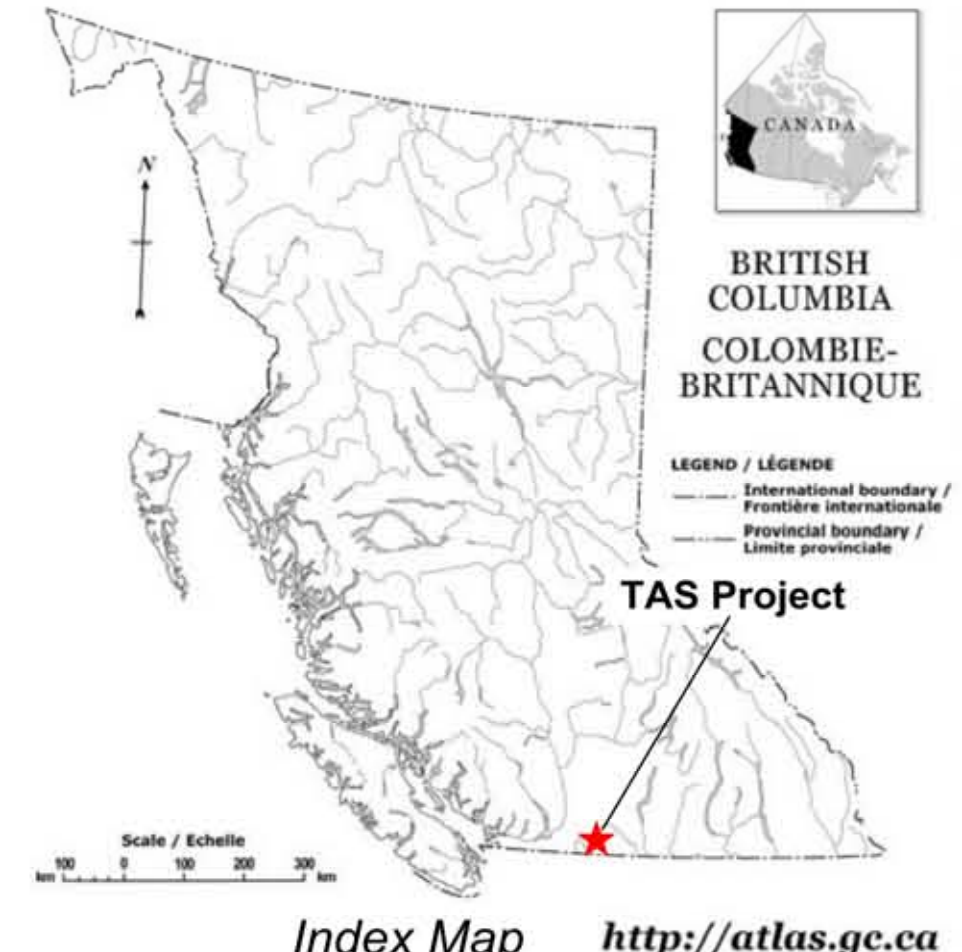
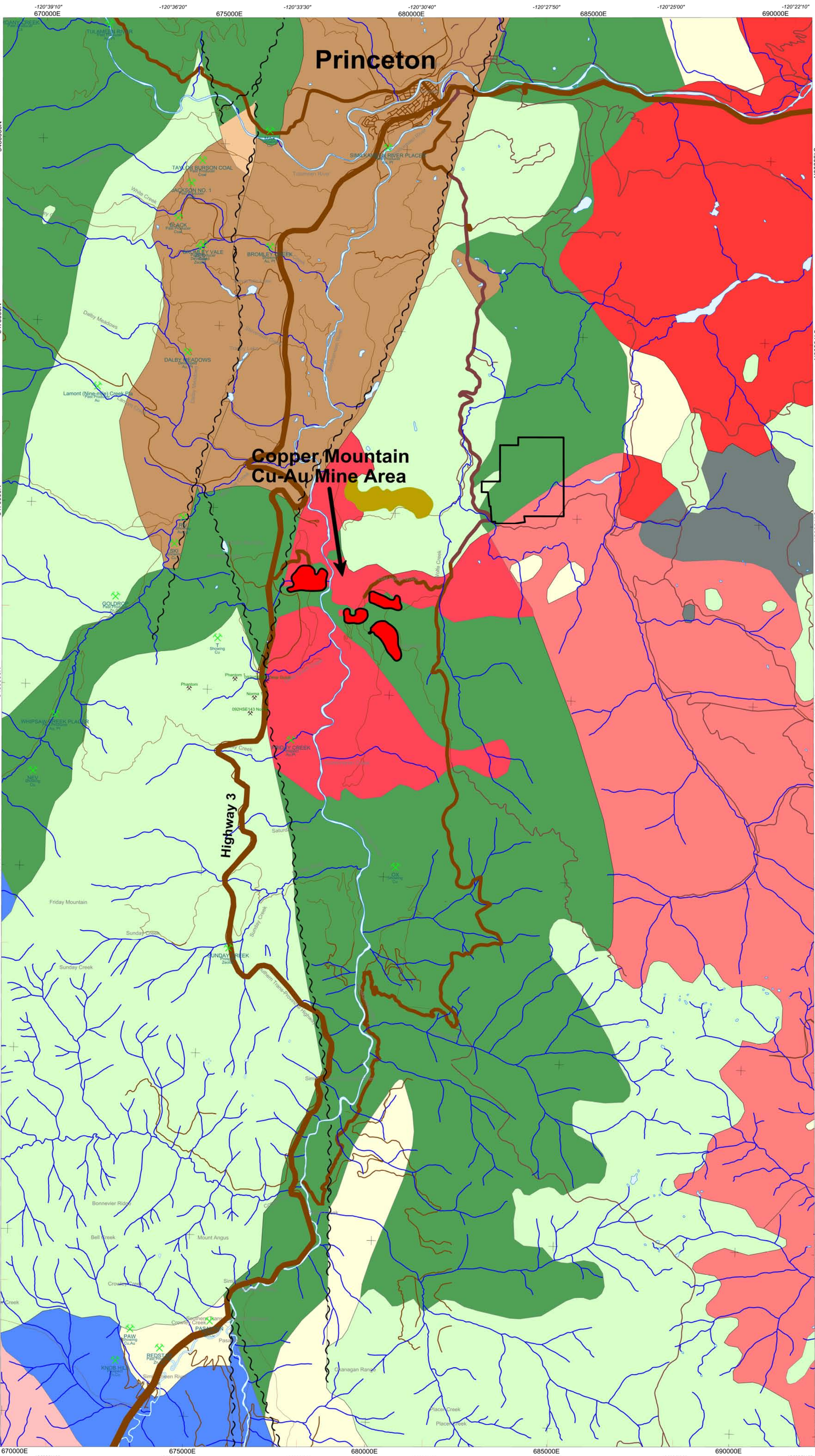
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(meters)  
NAD83 / UTM zone 10N

Supreme Resources Ltd.  
**Verde Project, Princeton, BC**  
Similakameen Mining Division, BC  
NTS Trim Map Sheets: 092h018, 028 & 038

**Verde Project Claim Map**  
Verde Claims 310302, 313054, 565599, 565600, 565603, 565604, 602624  
Map Date: May, 2011  
Map File Name: Fig 2.0\_Verde Project 2011 Claim Map.map

**GFC Consultants Inc.**





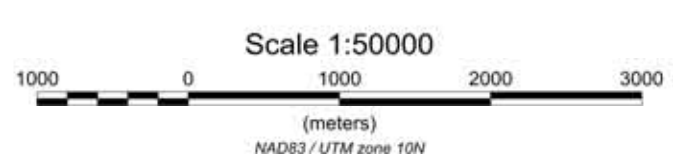
**LEGEND**

**Geology**

Symbol	Unit Name	Age Group	Description
Q	Recent	Unconsolidated	fill, alluvium, colluvium
MiPiCvb	Chilcotin Group	Volcanic	basaltic volcanic rocks
OIMiCo	Coquihalla Formation	Volcanic	calc-alkaline volcanic rocks
EPr	Princeton Group	Sedimentary	sandstone, conglomerate, argillite, coal
EPrb	Princeton Group	Volcanic	andesitic volcanic rocks
Kgr	unnamed	Intrusive	granite, alkali feldspar granite
KPV	Passayten Group - Virginia Ridge Facies	Sedimentary	coarse clastic sedimentary rocks
KPW	Passayten Group - Virginia Ridge Facies	Sedimentary	coarse clastic sedimentary rocks
Ks	unnamed	Sedimentary	nonmarine sandstone, siltstone, conglomerate, and rhyolitic tuff
LTrJum	unnamed	Intrusive	ultramafic rocks, includes dunite, wehrlite, pyroxenite
LJto	unnamed	Intrusive	tonolite intrusive rocks
ImJLaD	Dewdney Creek Formation	Sedimentary	coarse clastic sedimentary rocks
LTrJdr	unnamed	Intrusive	diorite, syenite, monzonite gabbro
LTrJgd	unnamed	Intrusive	granodiorite, quartz diorite, quartz monzonite
uTrN	Nicola Group	Volcanic	mafic to felsic volcanic and volcanoclastic rocks
uTrNE	Nicola Group - Eastern Volcanic Facies	Volcanic	mafic breccia & tuff with augite and hornblende-phyric clasts
uTrNml	Nicola Group	Metamorphic	amphibolite, foliated diorite, mylonite & chlorite schist
uTrNst	Nicola Group	Sedimentary	mudstone, siltstone, shale, fine clastic sedimentary rocks

**Map Features**

- Highway 3
- Access Roads
- Logging Roads & Trails
- Faults
- Verde Project Claim Boundary
- Minifile Prospect & Mineral Occurrence
- Friday Creek Prospect Au, Pt
- Copper Mountain Mine Open Pits



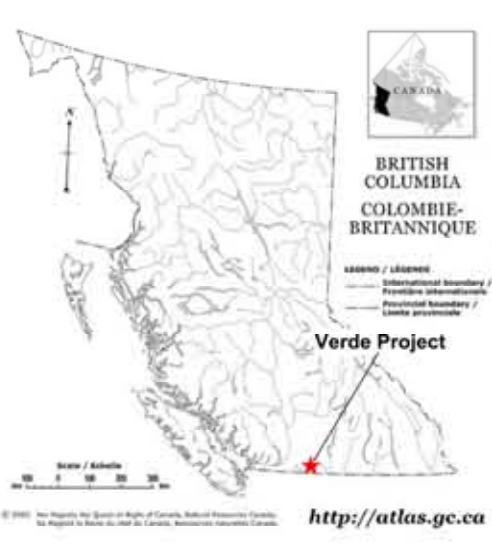
**Figure # 3.0**

Supreme Resources Ltd.  
**Verde Project, Princeton, BC**  
 Similkameen Mining Division, BC  
 NTS Trim Map Sheets: 092h018, 028 & 038

**Regional Geology**  
 Map Date: May, 2011  
 Map File Name: Fig 3.0\_Verde Project 2011 Regional Geology.map

GFC Consultants Inc.



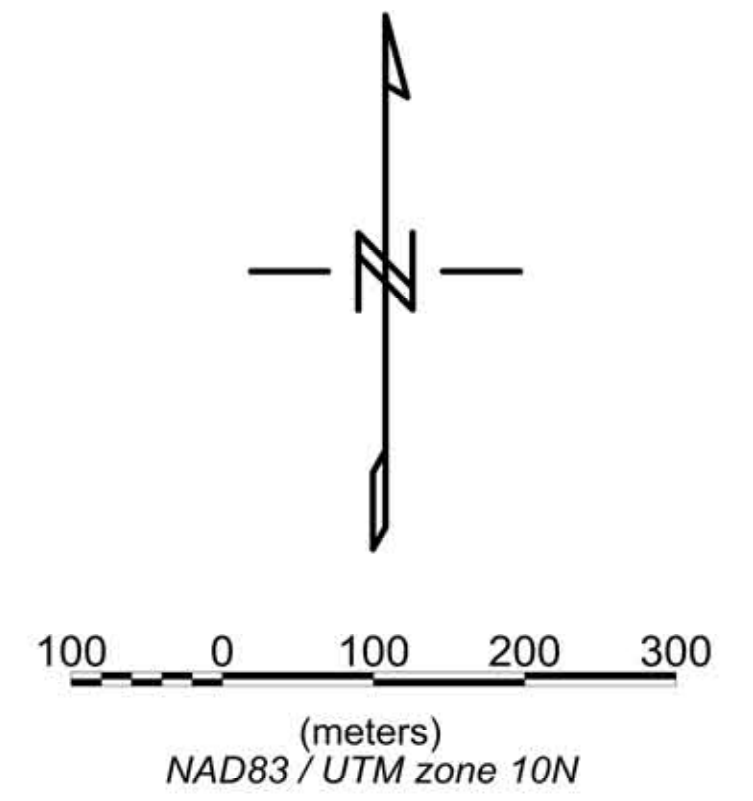


### Geology Legend

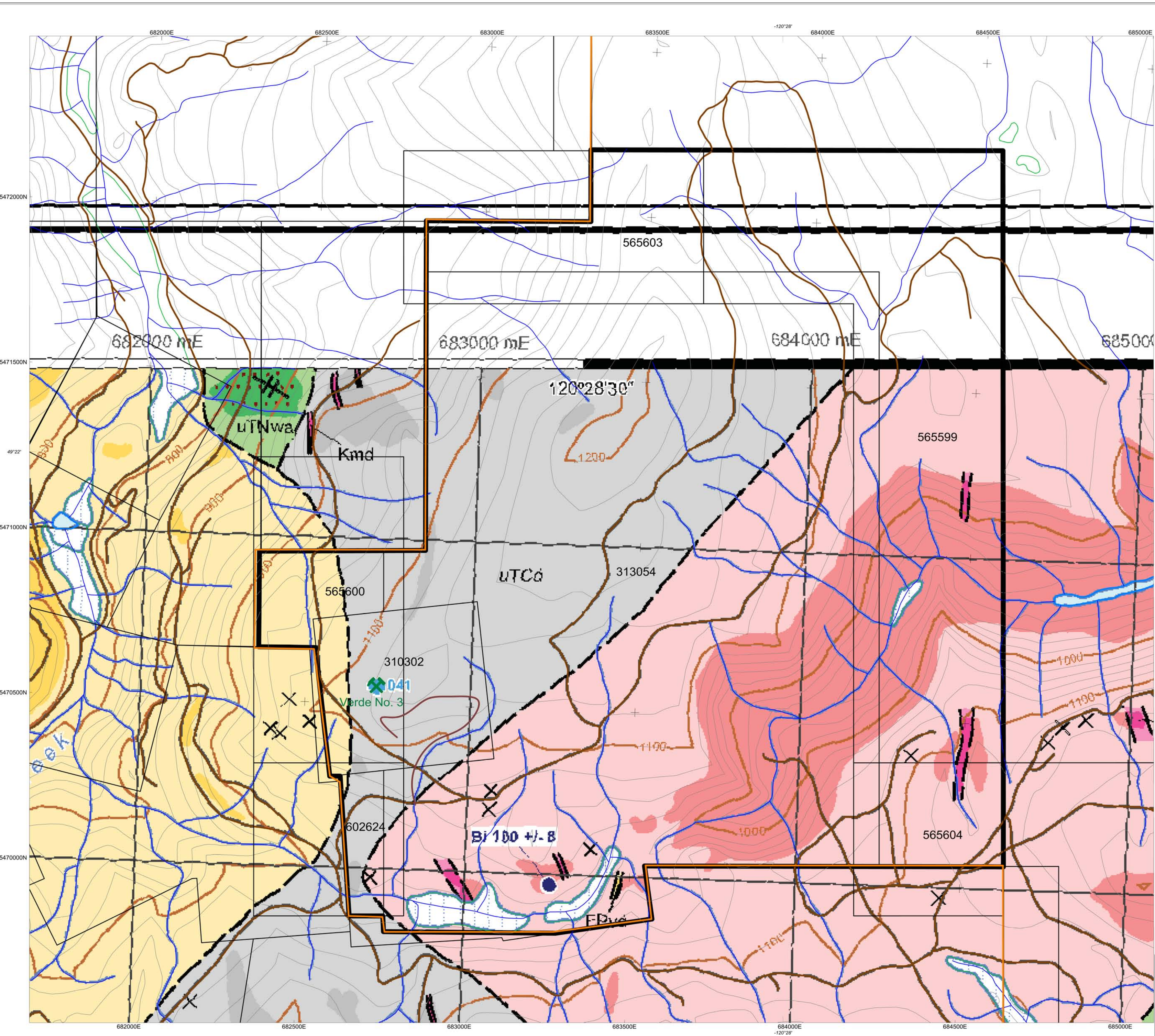
Stratified Rocks	
<b>Tertiary (Middle Eocene)</b> Alberly Formation L19a1 L19a2 L19a3 L19a4 L19a5 L19a6 L19a7 L19a8 L19a9 L19a10 L19a11 L19a12 L19a13 L19a14 L19a15 L19a16 L19a17 L19a18 L19a19 L19a20 L19a21 L19a22 L19a23 L19a24 L19a25 L19a26 L19a27 L19a28 L19a29 L19a30 L19a31 L19a32 L19a33 L19a34 L19a35 L19a36 L19a37 L19a38 L19a39 L19a40 L19a41 L19a42 L19a43 L19a44 L19a45 L19a46 L19a47 L19a48 L19a49 L19a50 L19a51 L19a52 L19a53 L19a54 L19a55 L19a56 L19a57 L19a58 L19a59 L19a60 L19a61 L19a62 L19a63 L19a64 L19a65 L19a66 L19a67 L19a68 L19a69 L19a70 L19a71 L19a72 L19a73 L19a74 L19a75 L19a76 L19a77 L19a78 L19a79 L19a80 L19a81 L19a82 L19a83 L19a84 L19a85 L19a86 L19a87 L19a88 L19a89 L19a90 L19a91 L19a92 L19a93 L19a94 L19a95 L19a96 L19a97 L19a98 L19a99 L19a100	<b>Late Triassic NICOLA GROUP</b> Volcanic and Volcaniclastic Rocks L21a1 L21a2 L21a3 L21a4 L21a5 L21a6 L21a7 L21a8 L21a9 L21a10 L21a11 L21a12 L21a13 L21a14 L21a15 L21a16 L21a17 L21a18 L21a19 L21a20 L21a21 L21a22 L21a23 L21a24 L21a25 L21a26 L21a27 L21a28 L21a29 L21a30 L21a31 L21a32 L21a33 L21a34 L21a35 L21a36 L21a37 L21a38 L21a39 L21a40 L21a41 L21a42 L21a43 L21a44 L21a45 L21a46 L21a47 L21a48 L21a49 L21a50 L21a51 L21a52 L21a53 L21a54 L21a55 L21a56 L21a57 L21a58 L21a59 L21a60 L21a61 L21a62 L21a63 L21a64 L21a65 L21a66 L21a67 L21a68 L21a69 L21a70 L21a71 L21a72 L21a73 L21a74 L21a75 L21a76 L21a77 L21a78 L21a79 L21a80 L21a81 L21a82 L21a83 L21a84 L21a85 L21a86 L21a87 L21a88 L21a89 L21a90 L21a91 L21a92 L21a93 L21a94 L21a95 L21a96 L21a97 L21a98 L21a99 L21a100
<b>Post-Lower Cretaceous</b> Dikes L22a1 L22a2 L22a3 L22a4 L22a5 L22a6 L22a7 L22a8 L22a9 L22a10 L22a11 L22a12 L22a13 L22a14 L22a15 L22a16 L22a17 L22a18 L22a19 L22a20 L22a21 L22a22 L22a23 L22a24 L22a25 L22a26 L22a27 L22a28 L22a29 L22a30 L22a31 L22a32 L22a33 L22a34 L22a35 L22a36 L22a37 L22a38 L22a39 L22a40 L22a41 L22a42 L22a43 L22a44 L22a45 L22a46 L22a47 L22a48 L22a49 L22a50 L22a51 L22a52 L22a53 L22a54 L22a55 L22a56 L22a57 L22a58 L22a59 L22a60 L22a61 L22a62 L22a63 L22a64 L22a65 L22a66 L22a67 L22a68 L22a69 L22a70 L22a71 L22a72 L22a73 L22a74 L22a75 L22a76 L22a77 L22a78 L22a79 L22a80 L22a81 L22a82 L22a83 L22a84 L22a85 L22a86 L22a87 L22a88 L22a89 L22a90 L22a91 L22a92 L22a93 L22a94 L22a95 L22a96 L22a97 L22a98 L22a99 L22a100	<b>Late Triassic COPPER MOUNTAIN INTRUSIONS</b> Copper Mountain, Volgt, Smelter Lake Stocks L23a1 L23a2 L23a3 L23a4 L23a5 L23a6 L23a7 L23a8 L23a9 L23a10 L23a11 L23a12 L23a13 L23a14 L23a15 L23a16 L23a17 L23a18 L23a19 L23a20 L23a21 L23a22 L23a23 L23a24 L23a25 L23a26 L23a27 L23a28 L23a29 L23a30 L23a31 L23a32 L23a33 L23a34 L23a35 L23a36 L23a37 L23a38 L23a39 L23a40 L23a41 L23a42 L23a43 L23a44 L23a45 L23a46 L23a47 L23a48 L23a49 L23a50 L23a51 L23a52 L23a53 L23a54 L23a55 L23a56 L23a57 L23a58 L23a59 L23a60 L23a61 L23a62 L23a63 L23a64 L23a65 L23a66 L23a67 L23a68 L23a69 L23a70 L23a71 L23a72 L23a73 L23a74 L23a75 L23a76 L23a77 L23a78 L23a79 L23a80 L23a81 L23a82 L23a83 L23a84 L23a85 L23a86 L23a87 L23a88 L23a89 L23a90 L23a91 L23a92 L23a93 L23a94 L23a95 L23a96 L23a97 L23a98 L23a99 L23a100

### Map Legend

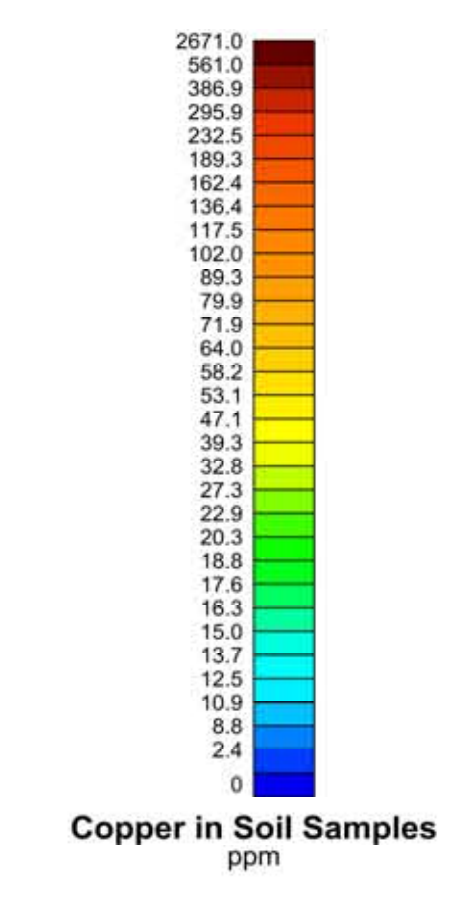
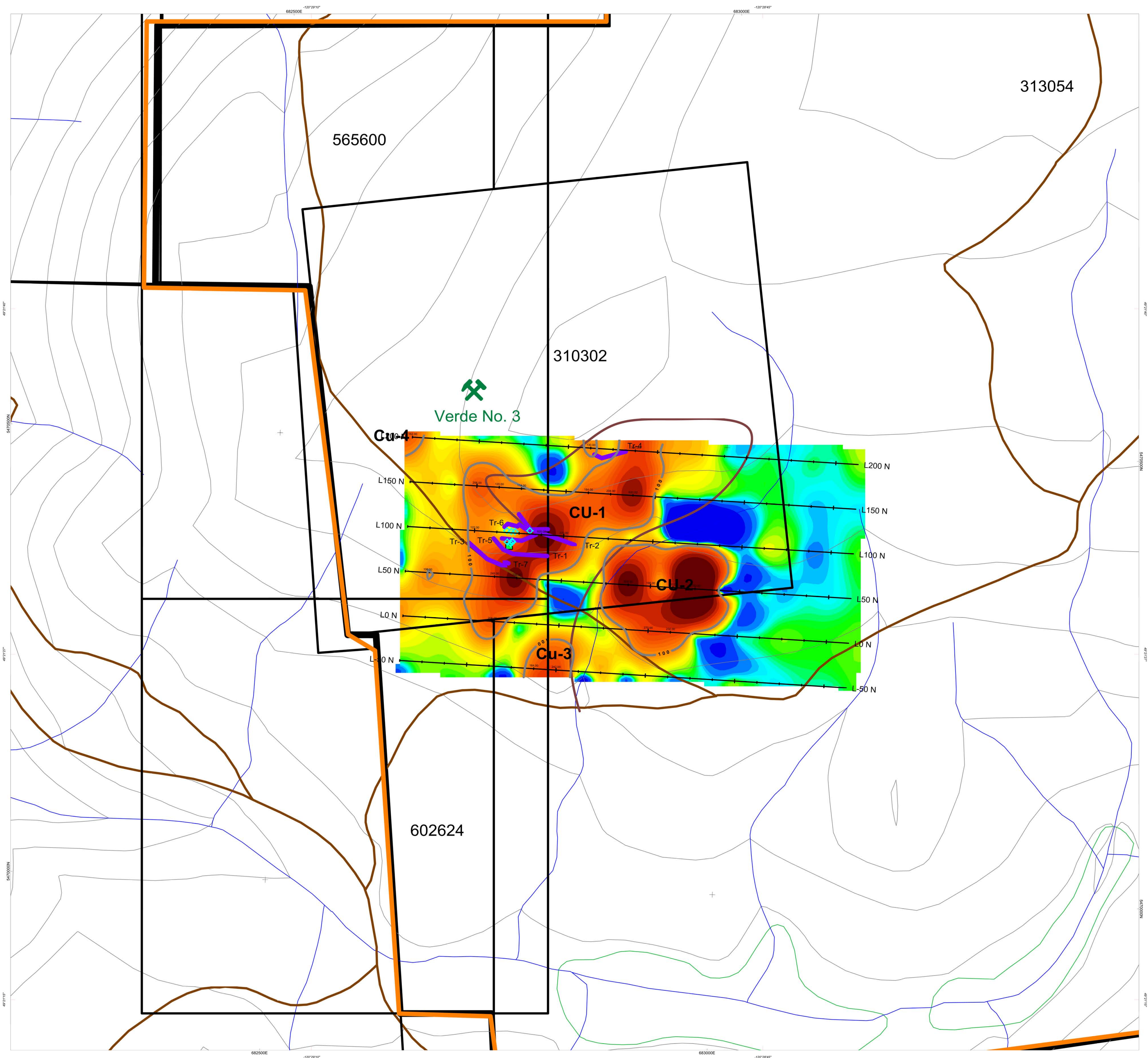
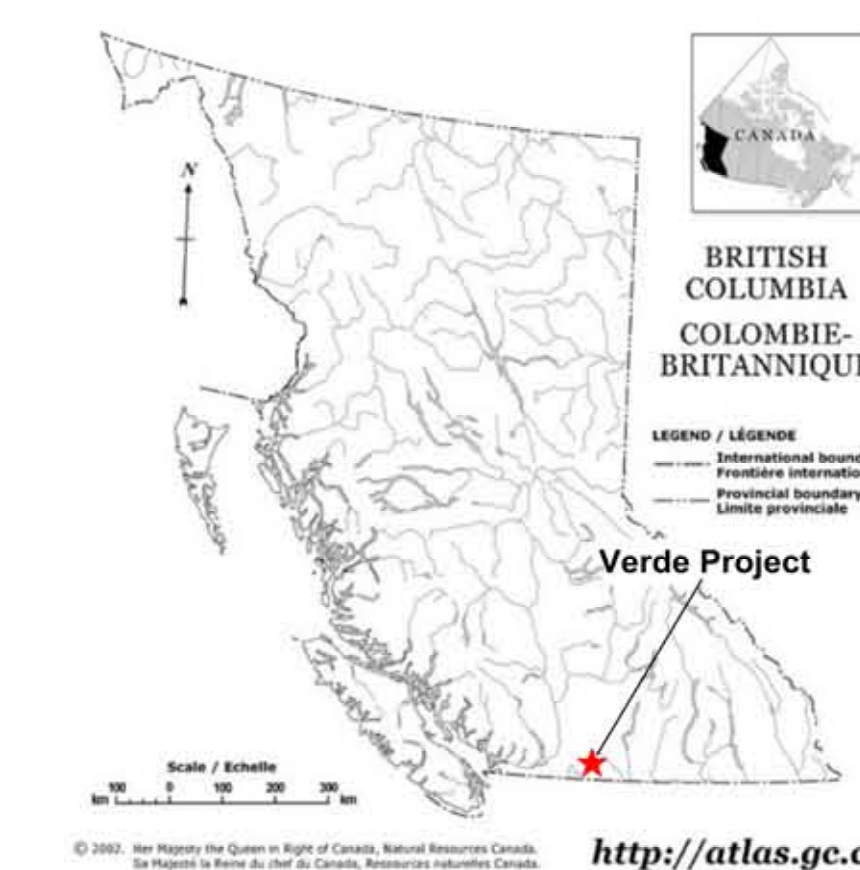
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	Minfile Showing Name
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	Streams/Rivers
	Lakes & Ponds
	Wet Areas
	Roads & Logging Roads/Trails
	Bridges
	Cut Bocks & Cultural Outlines
	Claim Tenure Number
	Verde Project Claim Boundary
	Topographic High in Meters
	Topographic Contours at 20 Meter Intervals
	Copper Mountain Mining Corp. Claim Outline
	Mineral Claim Outlines



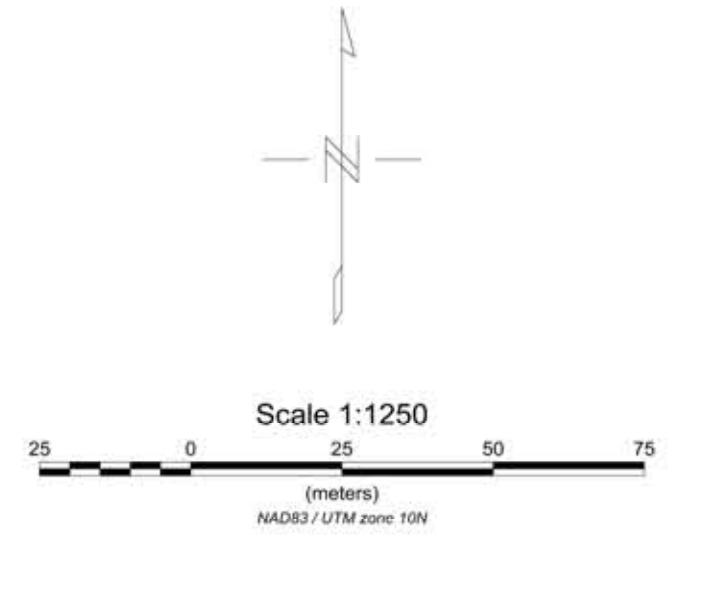
Supreme Resources Ltd.  
**Verde Project, Princeton, BC**  
 Similakameen Mining Division, BC  
 NTS Trim Map Sheets: 092h018, 028 & 038  
**Verde Project Claim Geology**  
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 Map Date: May, 2011  
 Map File Name: Fig 4.0\_Verde Project 2011 Claim Geology.map  
**GFC Consultants Inc.**





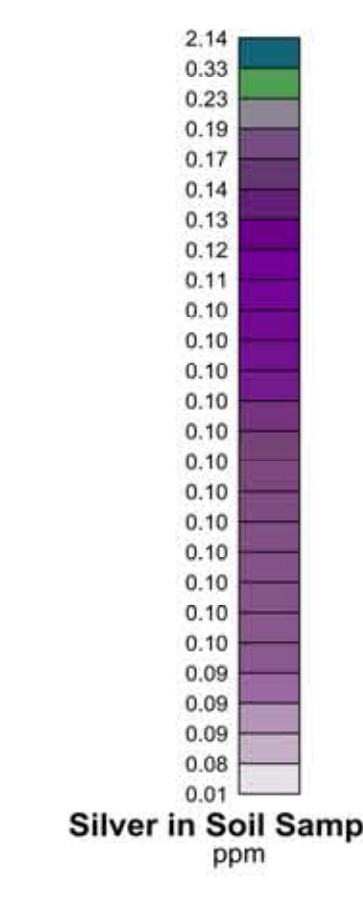
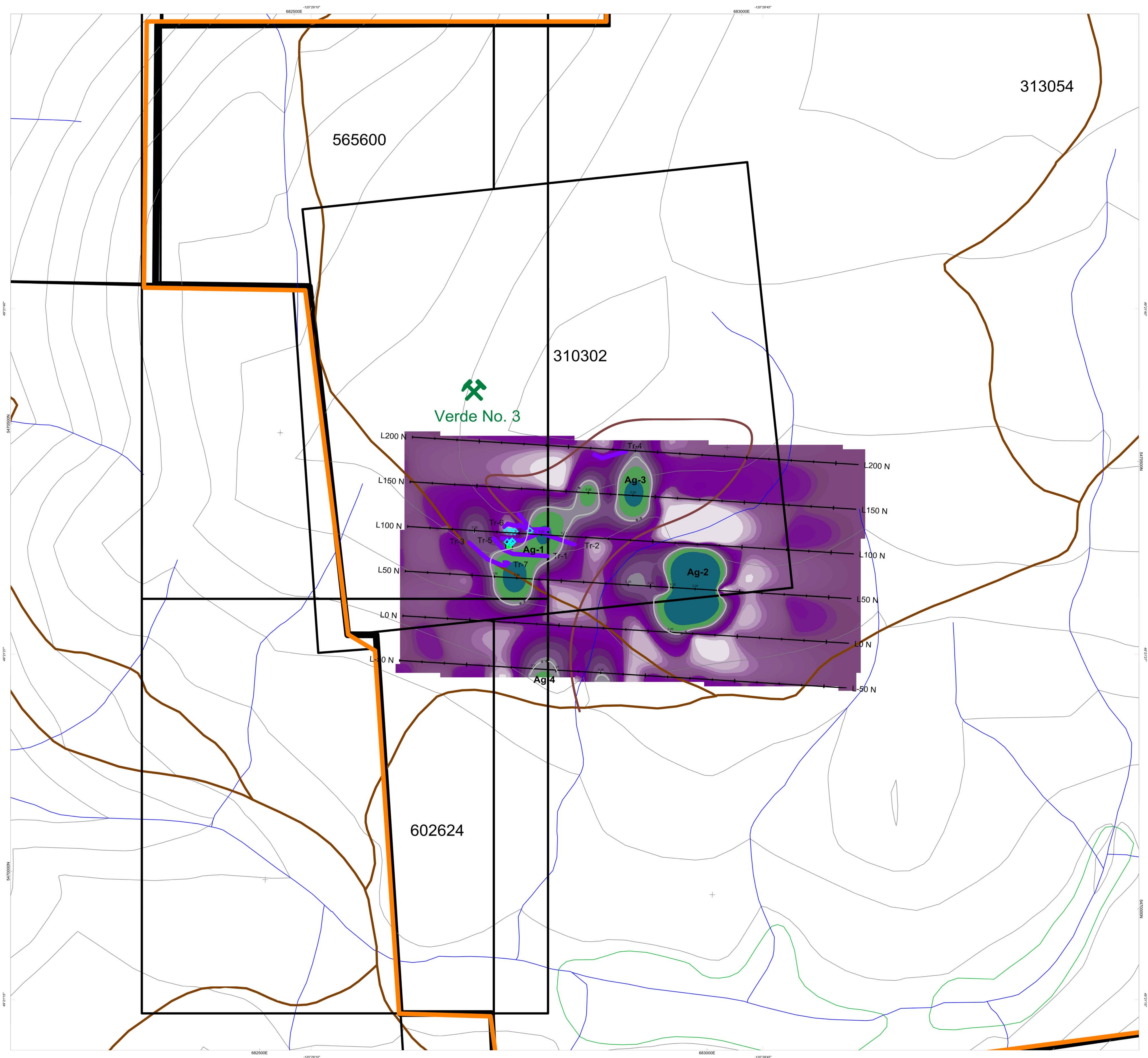
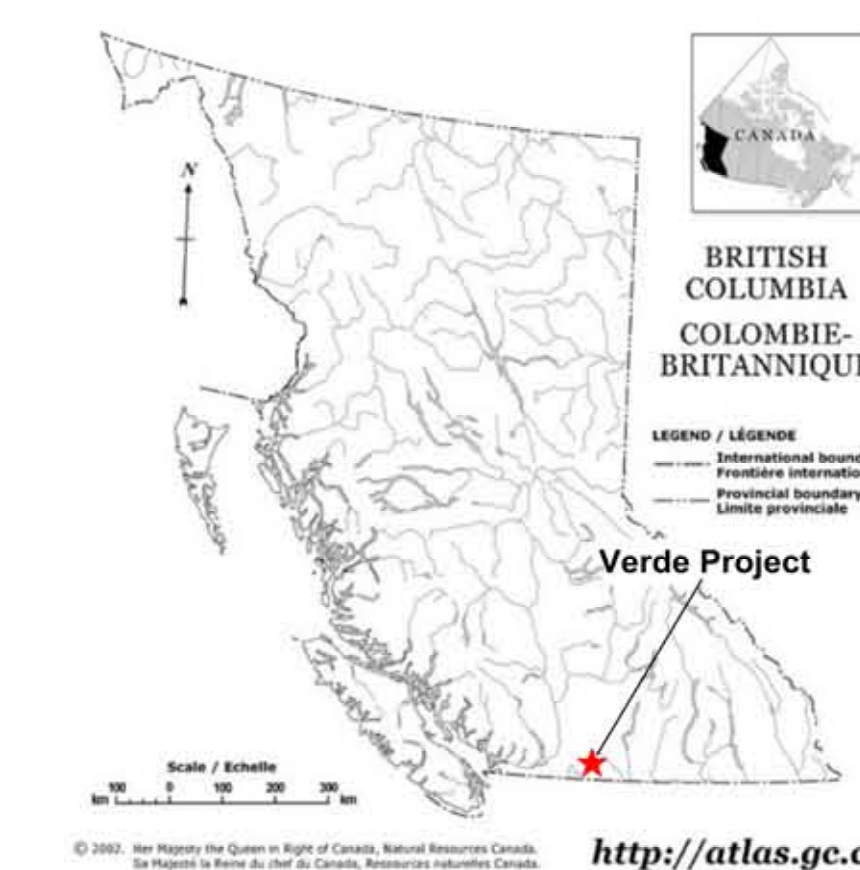


- Legend**
- 128 Copper ppm in Soil Samples
  - Grid Line & Station
  - 2010 Copper Soil Geochemical Anomaly (n=100 ppm)
  - Cu-1** 2010 Copper Anomaly Label
  - Copper Showing Location
  - Verde No. 3 Minefile Showing Location
  - Verde No. 3 Minefile Showing Name
  - 2010 Trench Locations
  - 2010 Drill Hole Location
  - Streams/Rivers
  - Lakes & Ponds
  - Wet Areas
  - Roads & Logging Roads/Trails
  - Bridges
  - Copper Mtn. Mining Corp. Claim Boundary
  - 310302 TAS Claim Tenure Number
  - TAS Project Actual Claim Boundary
  - TAS Project Claim Outline
  - 1440 Topographic High in Meters
  - Topographic Contours at 20 Meter Intervals

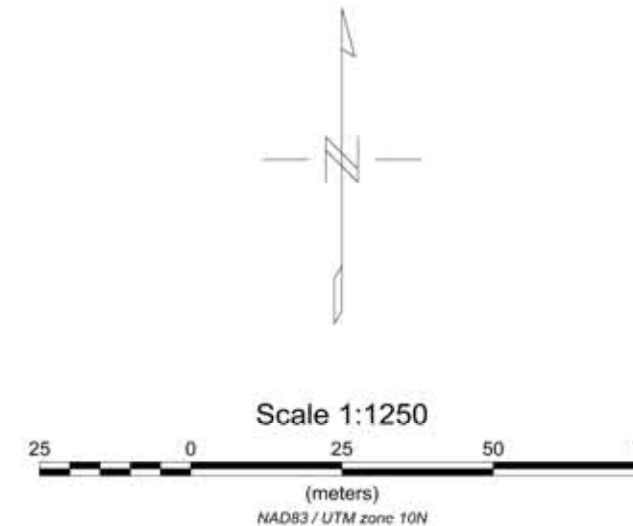


**Figure 5.0**  
 Supreme Resources Ltd.  
 Verde Project, Princeton, BC  
 NTS Trm Map Sheets: 052018, 028 & 030  
**Verde Property - Copper Soil Geochemistry**  
 Verde Claims 310302, 313054, 505096, 505090, 505093, 505094, 602624  
 Map Date: July, 2011  
 Map File Name: Fig 5.0\_Verde Property 2011 Copper Soil Geochemistry 1250 scale.mxd  
 GFC Consultants Inc.



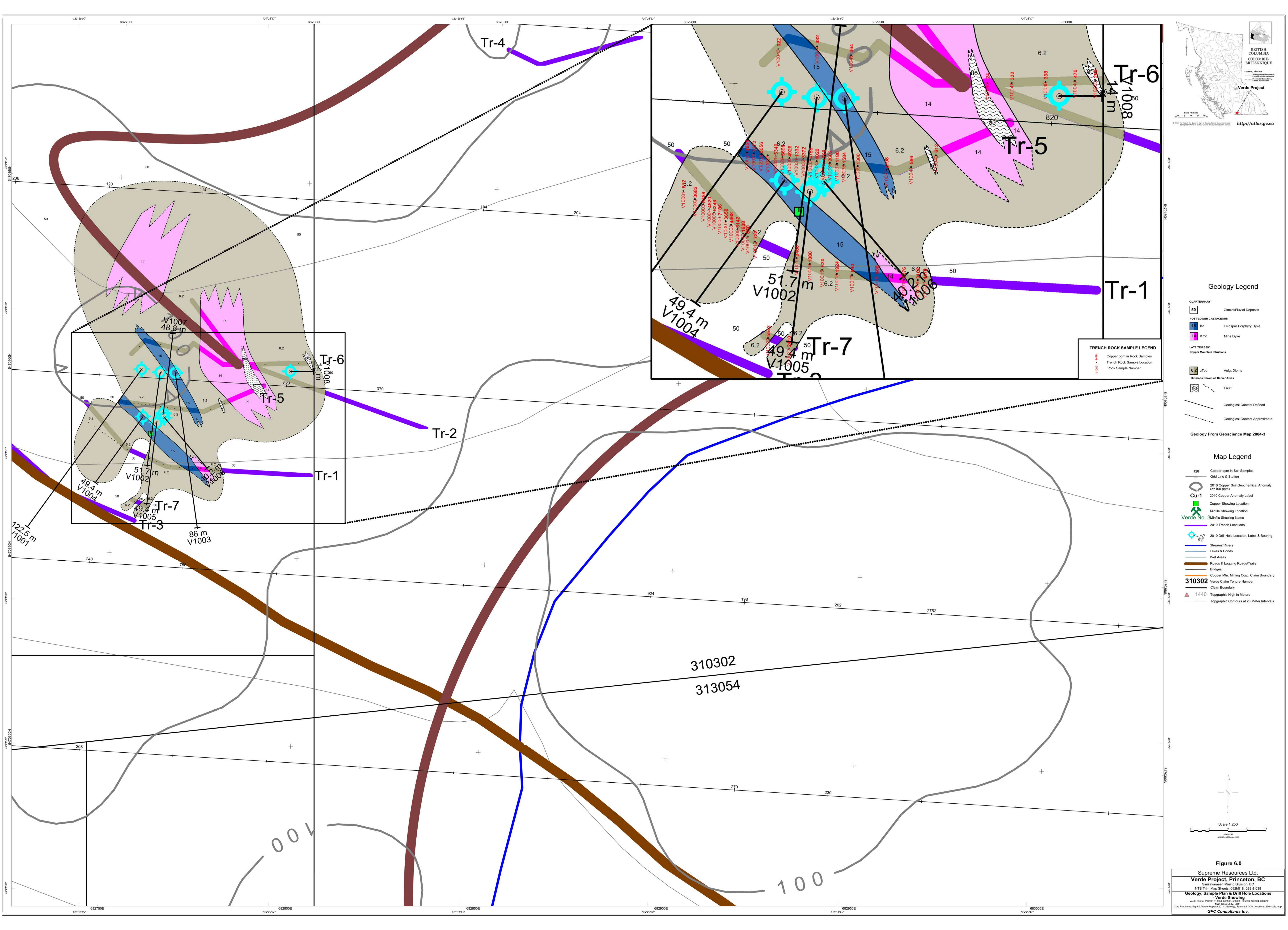


- Legend**
- 0.5 Silver ppm in Soil Samples
  - Grid Line & Station
  - 2010 Silver Soil Geochemical Anomaly (>=0.2 ppm)
  - Ag-1** 2010 Copper Anomaly Label
  - 2010 Copper Anomaly Label
  - Copper Showing Location
  - Verde No. 3** Minefile Showing Name
  - Minefile Showing Location
  - 2010 Trench Locations
  - 2010 Drill Hole Location
  - Streams/Rivers
  - Lakes & Ponds
  - Wet Areas
  - Roads & Logging Roads/Trails
  - Bridges
  - Copper Mtn. Mining Corp. Claim Boundary
  - 310302** Verde Claim Tenure Number
  - Verde Project Claim Boundary
  - ▲ 1440 Topographic High in Meters
  - Topographic Contours at 20 Meter Intervals



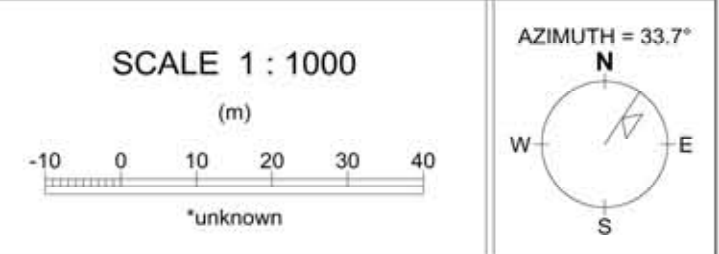
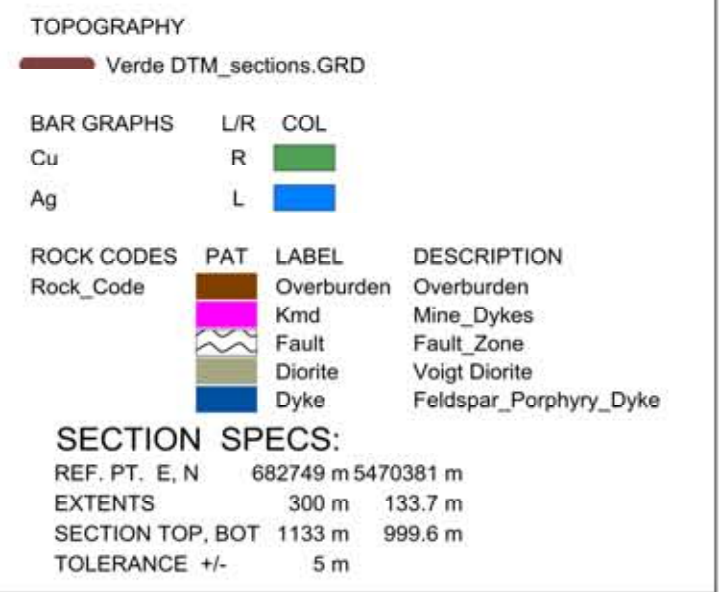
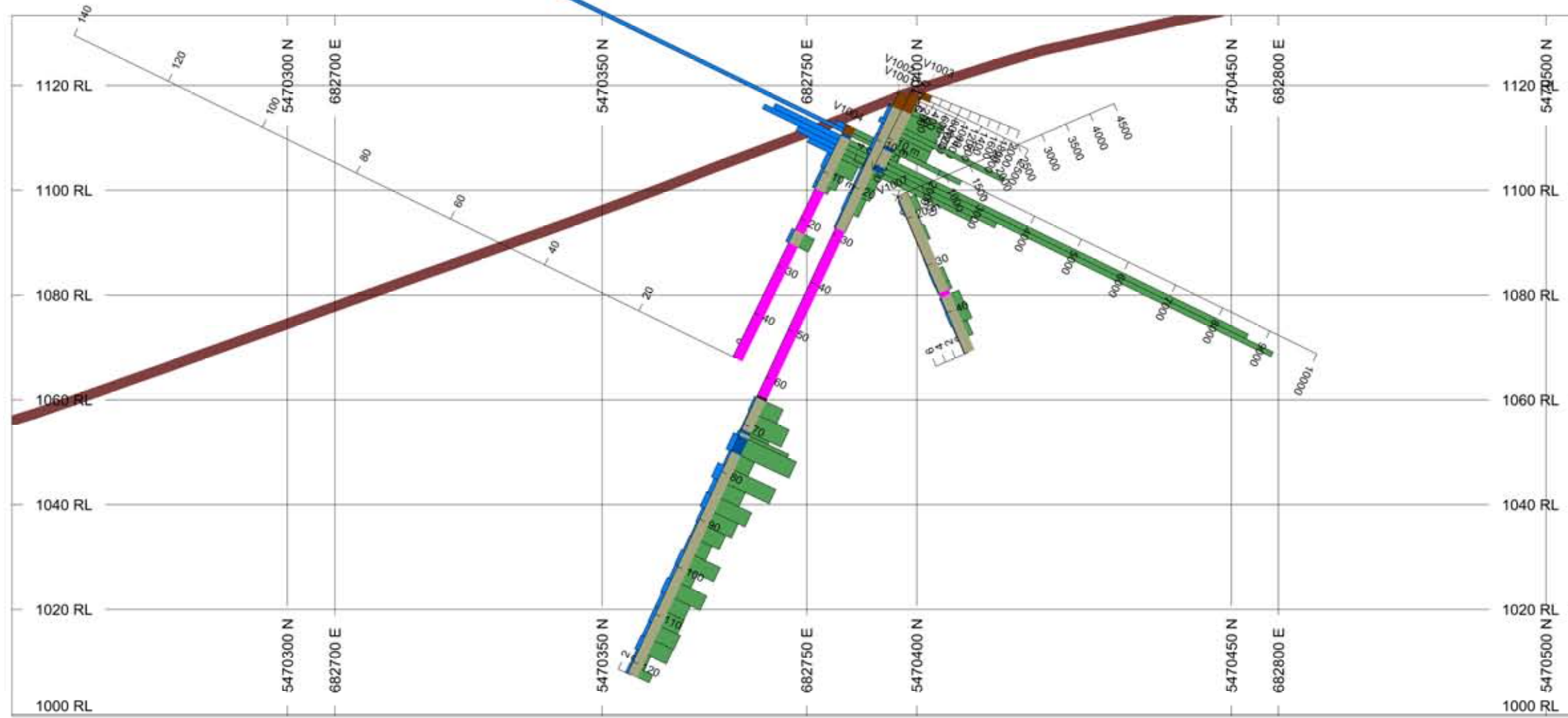
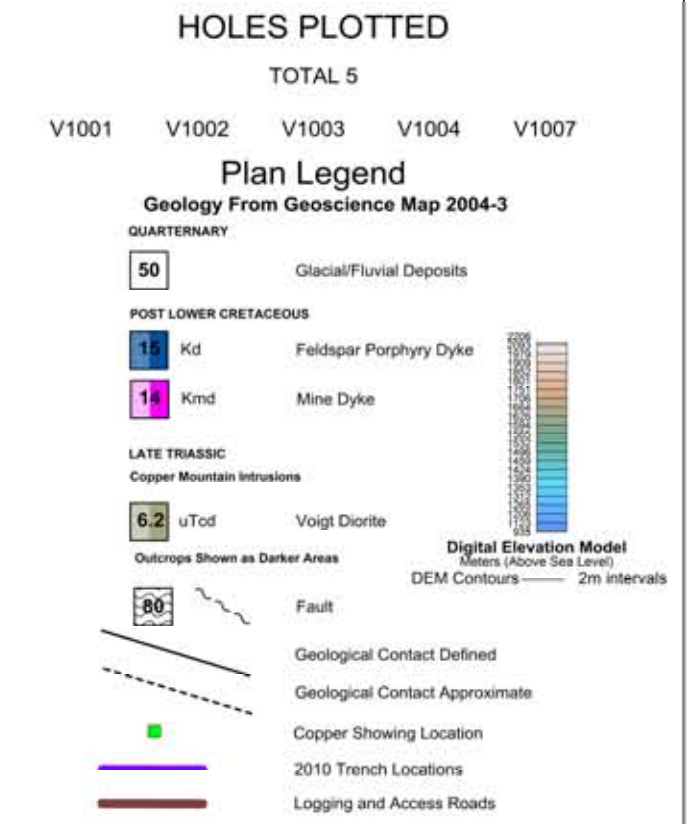
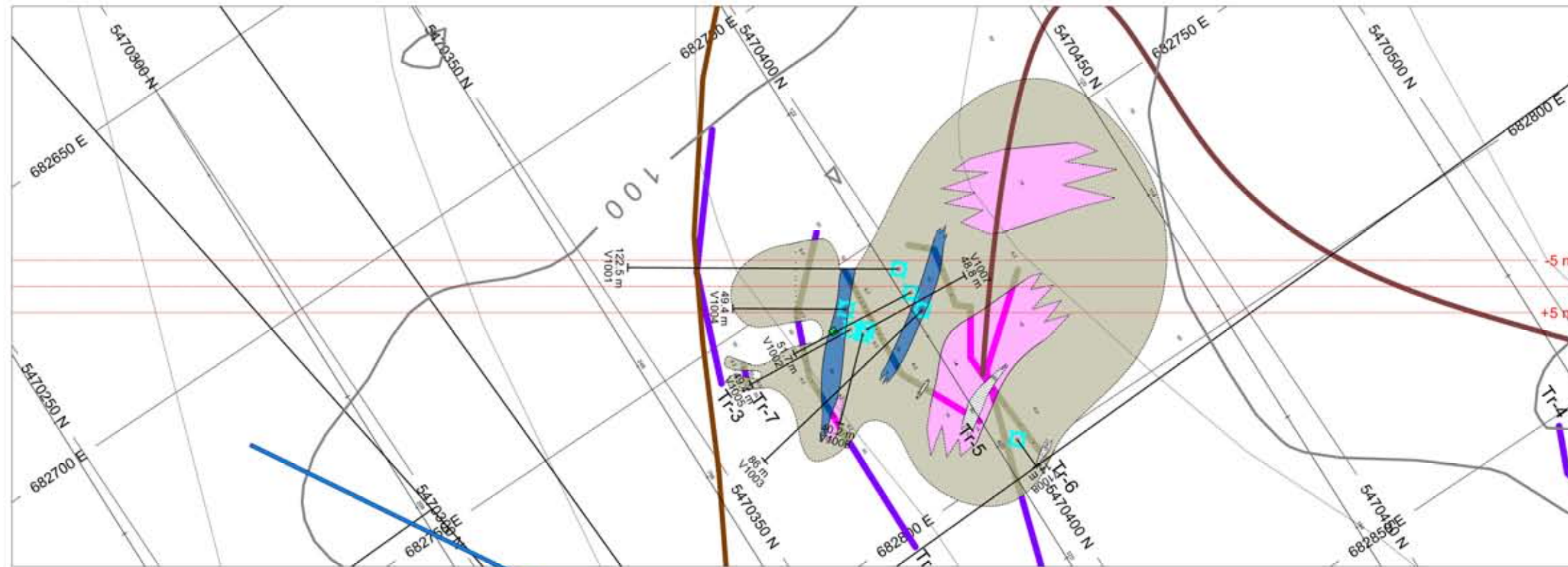
**Figure 5.1**  
 Supreme Resources Ltd.  
 Verde Project, Princeton, BC  
 NTS Term Map Sheets: 052018, 028 & 030  
**Verde Property - Silver Soil Geochemistry**  
 Verde Claims 310302, 313054, 565600, 602624, 605603, 565604, 602624  
 Map Date: July, 2011  
 Map File Name: Fig 5.1, Verde Property 2010 Silver Soil Geochemistry 1:250 scale map  
 GFC Consultants Inc.





**Figure 6.0**  
 Supreme Resources Ltd.  
 Verde Project, Princeton, BC  
 Similkameen Mining Division, BC  
 NTS Tract Map, Sheet: 092016, 022 & 033  
 Geology, Sample Plan & Drill Hole Locations  
 - Verde Showing  
 Verde Claims 310302, 313054, 313055, 313056, 313057, 313058, 313059, 313060, 313061  
 Map Date: July, 2011  
 Map File Name: Fig 6.0 - Verde Project 022, 033, 034, 035, 036, 037, 038, 039, 040, 041, 042, 043, 044, 045, 046, 047, 048, 049, 050, 051, 052, 053, 054, 055, 056, 057, 058, 059, 060, 061, 062, 063, 064, 065, 066, 067, 068, 069, 070, 071, 072, 073, 074, 075, 076, 077, 078, 079, 080, 081, 082, 083, 084, 085, 086, 087, 088, 089, 090, 091, 092, 093, 094, 095, 096, 097, 098, 099, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000.





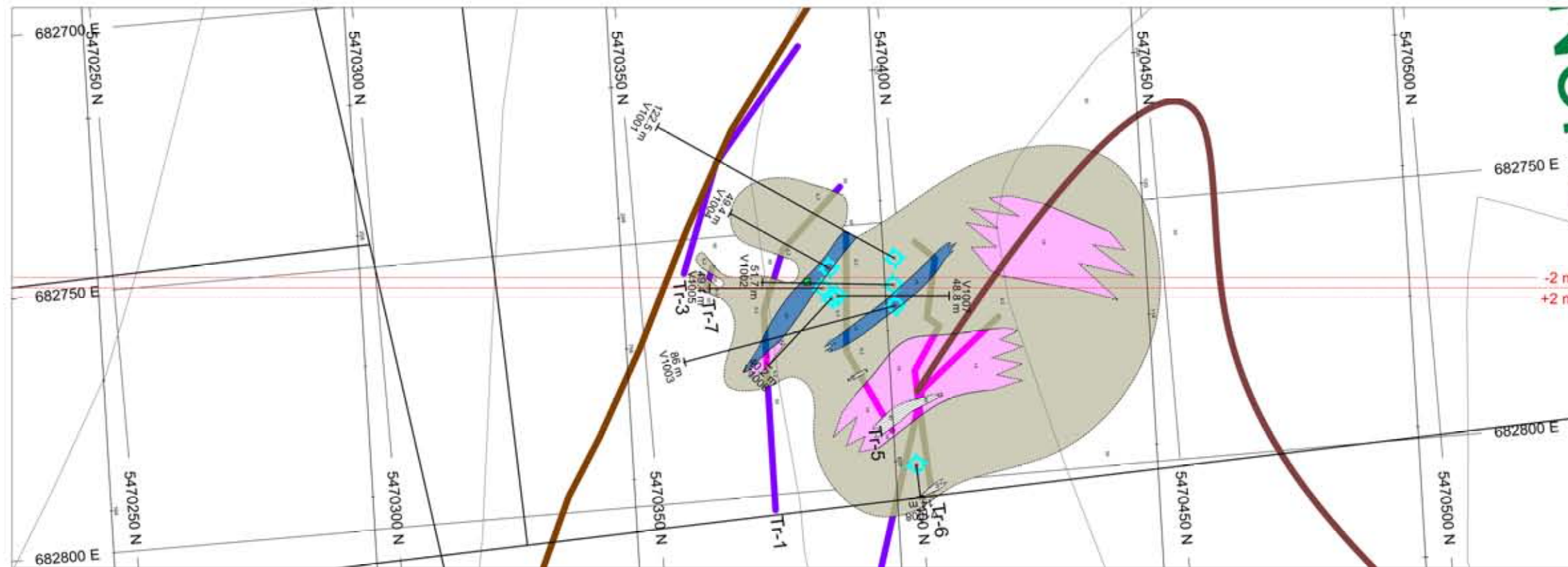
**Supreme Resources Ltd.**

**Verde Claims**

**Cross Section Fig 7.0**

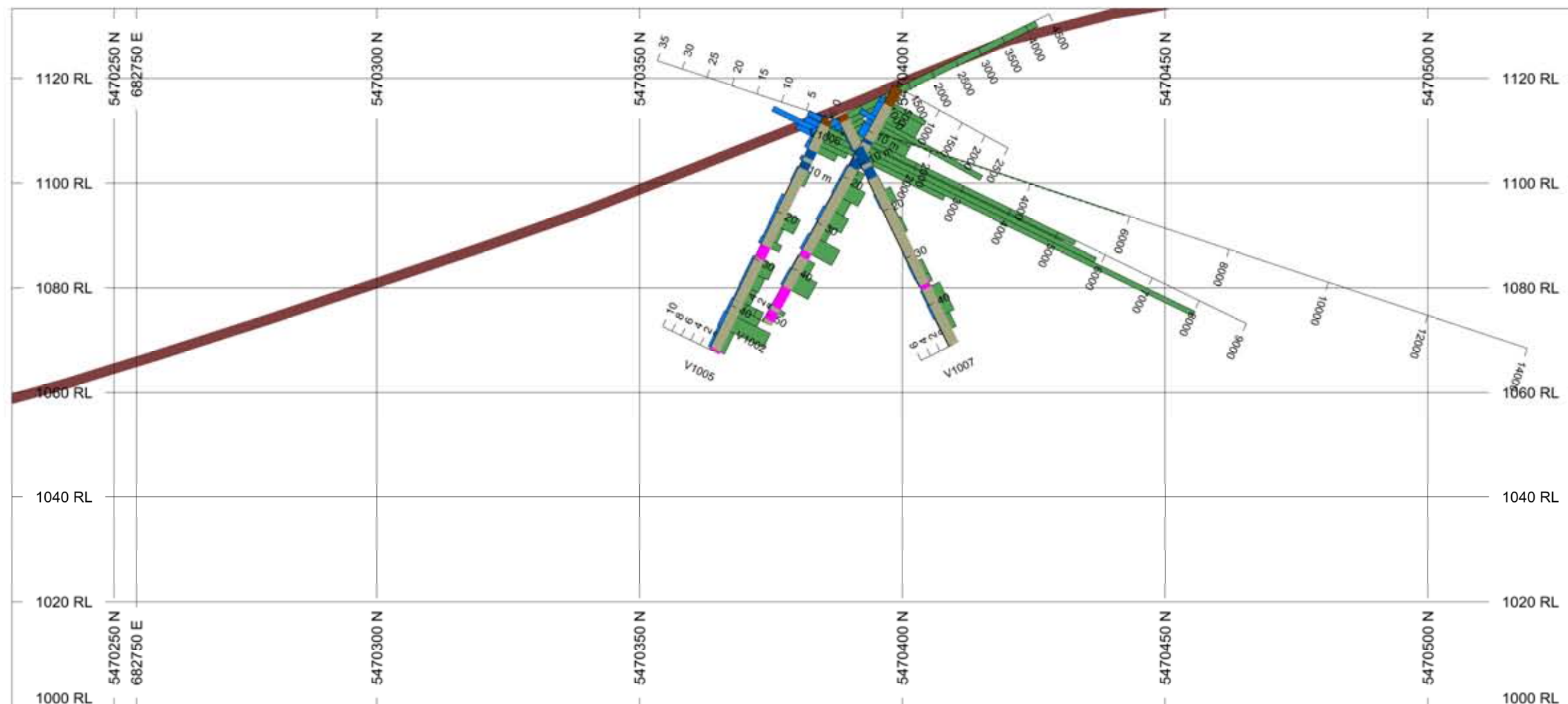
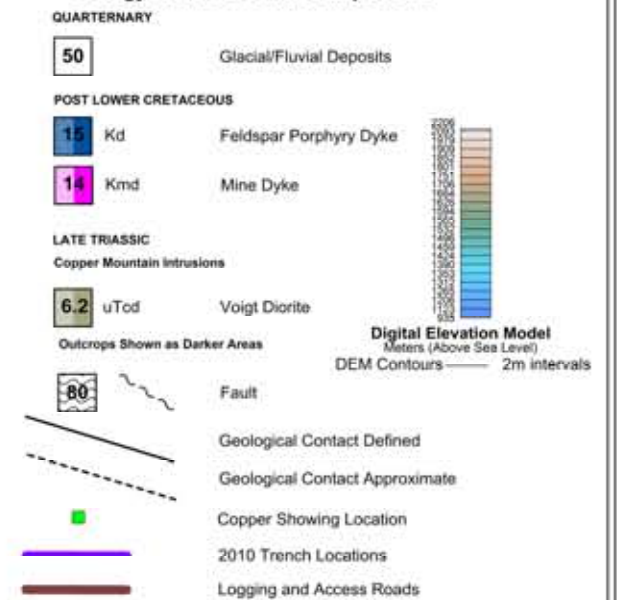
**DDH V1001, V1004**





**HOLES PLOTTED**  
TOTAL 4  
V1002 V1005 V1006 V1007

**Plan Legend**  
Geology From Geoscience Map 2004-3



**TOPOGRAPHY**

Verde DTM\_sections.GRD

**BAR GRAPHS**

L/R	COL
Cu	R
Ag	L

**ROCK CODES**

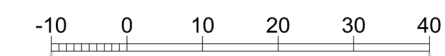
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		Overburden	Overburden
		Kmd	Mine_Dykes
		Diorite	Voigt Diorite
		Dyke	Feldspar_Porphry_Dyke

**SECTION SPECS:**

REF. PT. E, N 682761 m 5470380 m  
EXTENTS 300 m 133.7 m  
SECTION TOP, BOT 1133 m 999.6 m  
TOLERANCE +/- 2 m

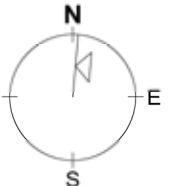
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(m)



\*unknown

AZIMUTH = 5°

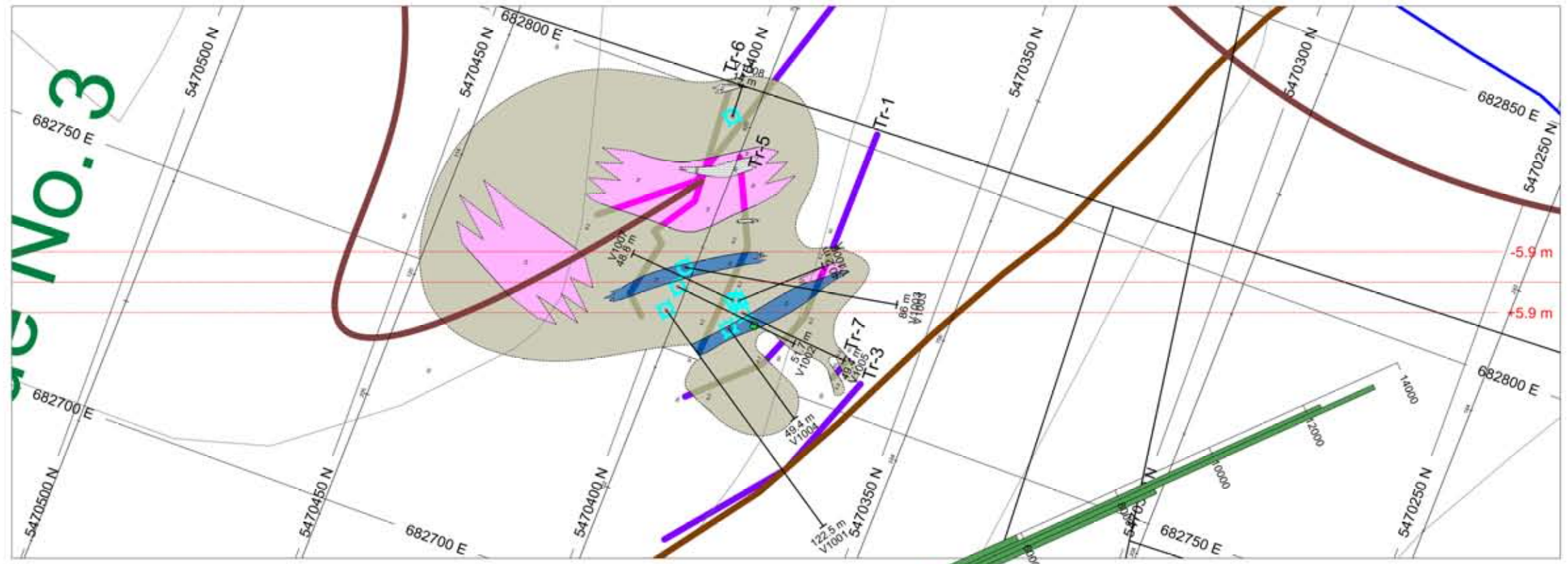


**Supreme Resources Ltd.**

**Verde Claims**

**Cross Section Fig 7.1**

**DDH V1002, V1005, V1007**



### HOLES PLOTTED

TOTAL 2

V1003 V1006

### Plan Legend

Geology From Geoscience Map 2004-3

QUATERNARY

50 Glacial/Fluvial Deposits

POST LOWER CRETACEOUS

15 Kd Feldspar Porphyry Dyke

14 Kmd Mine Dyke

LATE TRIASSIC

Copper Mountain intrusions

6.2 uTod Voigt Diorite

Outcrops Shown as Darker Areas

80 Fault

Geological Contact Defined

Geological Contact Approximate

Copper Showing Location

2010 Trench Locations

Logging and Access Roads

Digital Elevation Model  
Meters (Above Sea Level)  
DEM Contours 2m intervals

### TOPOGRAPHY

Verde DTM\_sections.GRD

### BAR GRAPHS

Cu R

Ag L

### ROCK CODES

Rock\_Code

PAT LABEL

Overburden

Kmd

Diorite

Dyke

DESCRIPTION

Overburden

Mine\_Dykes

Voigt Diorite

Feldspar\_Porphry\_Dyke

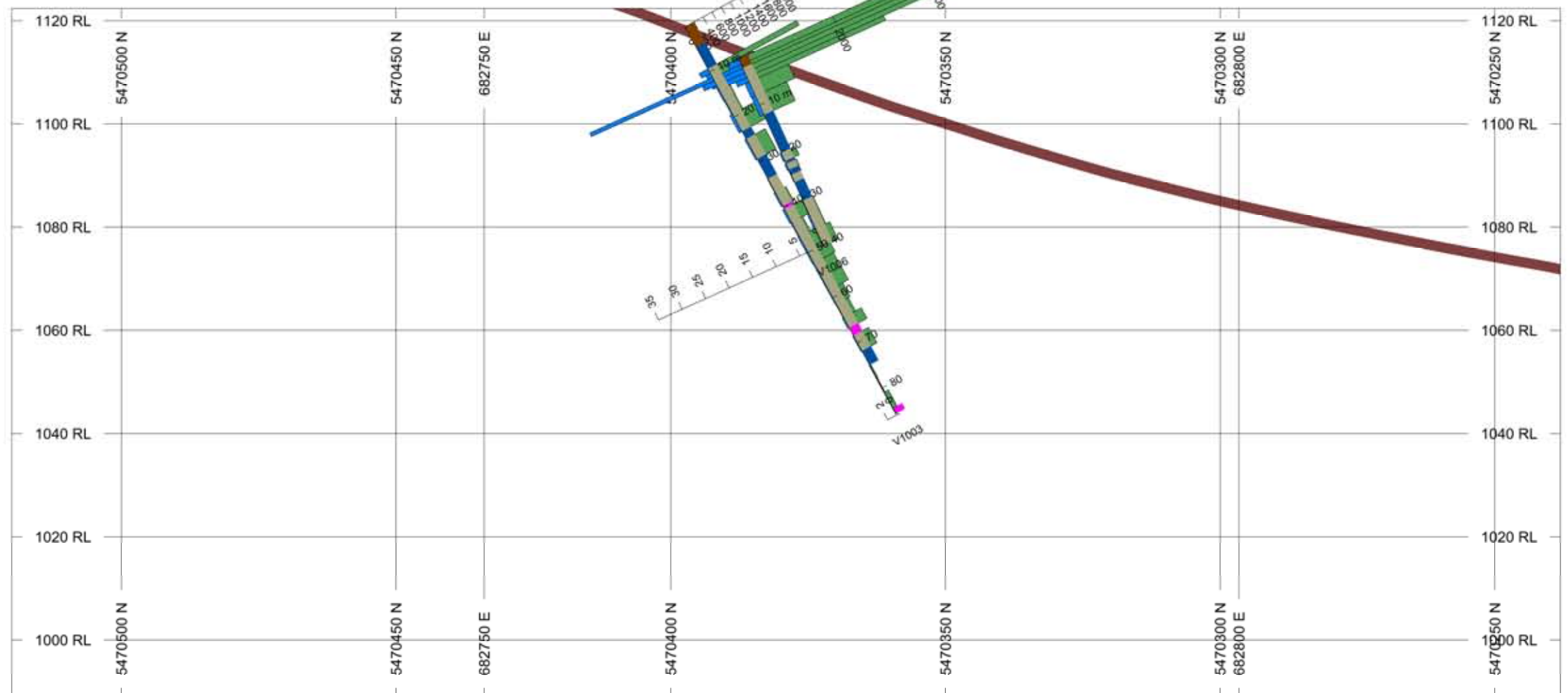
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EXTENTS 300 m 133.7 m

SECTION TOP, BOT 1122 m 988.6 m

TOLERANCE +/- 5.9 m



SCALE 1 : 1000

(m)



\*unknown

AZIMUTH = 160°

N

E

W

S

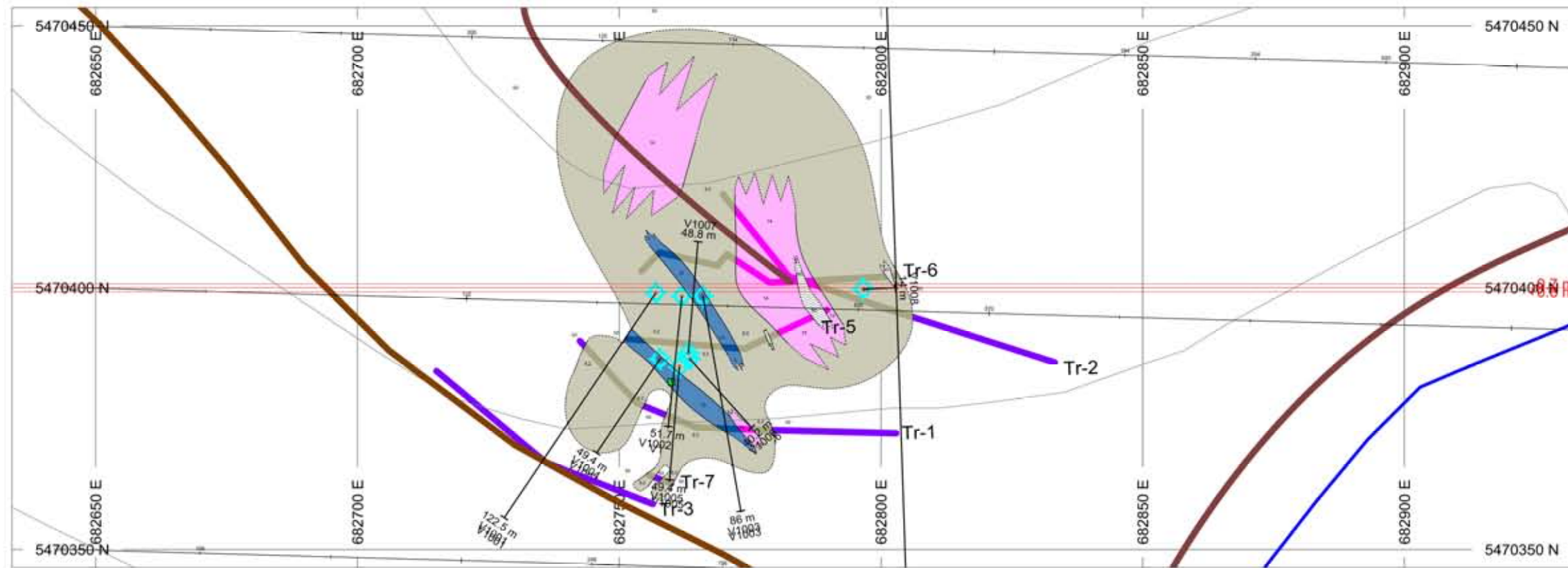
Supreme Resources Ltd.

Verde Claims

Cross Section Fig 7.2

DDH V1003, V1006





### HOLES PLOTTED

TOTAL 2

V1007 V1008

### Plan Legend

Geology From Geoscience Map 2004-3

QUATERNARY

50 Glacial/Fluvial Deposits

POST LOWER CRETACEOUS

15 Kd Feldspar Porphyry Dyke

14 Kmd Mine Dyke

LATE TRIASSIC

Copper Mountain intrusions

6.2 uTod Voigt Diorite

Outcrops Shown as Darker Areas  
Digital Elevation Model  
Meters (Above Sea Level)  
DEM Contours 2m intervals

80 Fault

Geological Contact Defined

Geological Contact Approximate

Copper Showing Location

2010 Trench Locations

Logging and Access Roads

### TOPOGRAPHY

Verde DTM\_sections.GRD

### BAR GRAPHS

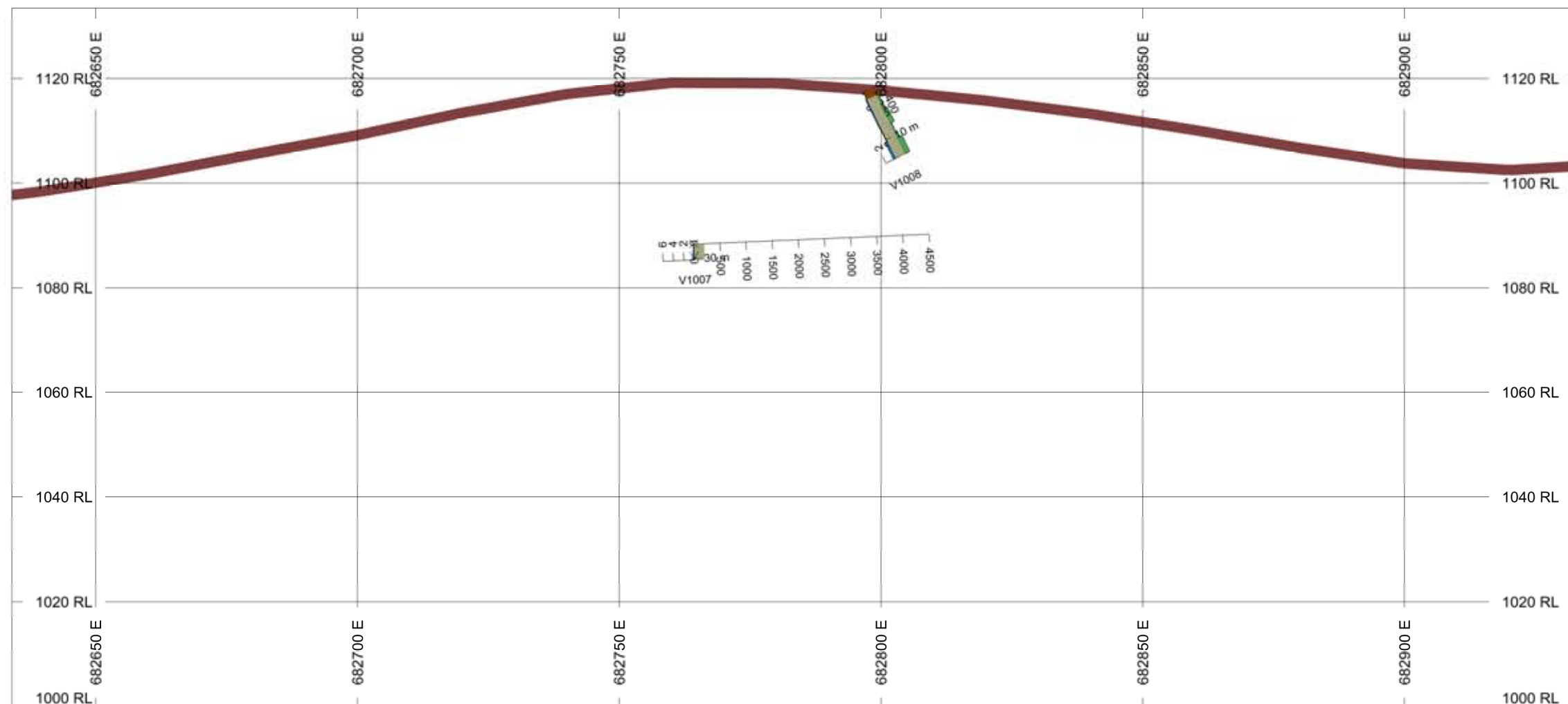
L/R	COL
Cu	R
Ag	L

### ROCK CODES

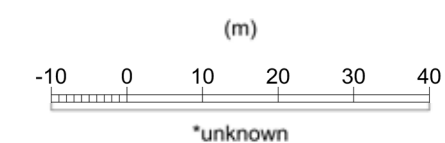
PAT	LABEL	DESCRIPTION
Overburden	Overburden	Overburden
Kmd	Mine_Dykes	Mine_Dykes
Diorite	Voigt Diorite	Voigt Diorite
Dyke	Feldspar_Porphry_Dyke	Feldspar_Porphry_Dyke

### SECTION SPECS:

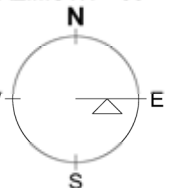
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SECTION TOP, BOT 1133 m 999.6 m  
TOLERANCE +/- 0.75 m



SCALE 1 : 1000



AZIMUTH = 90°



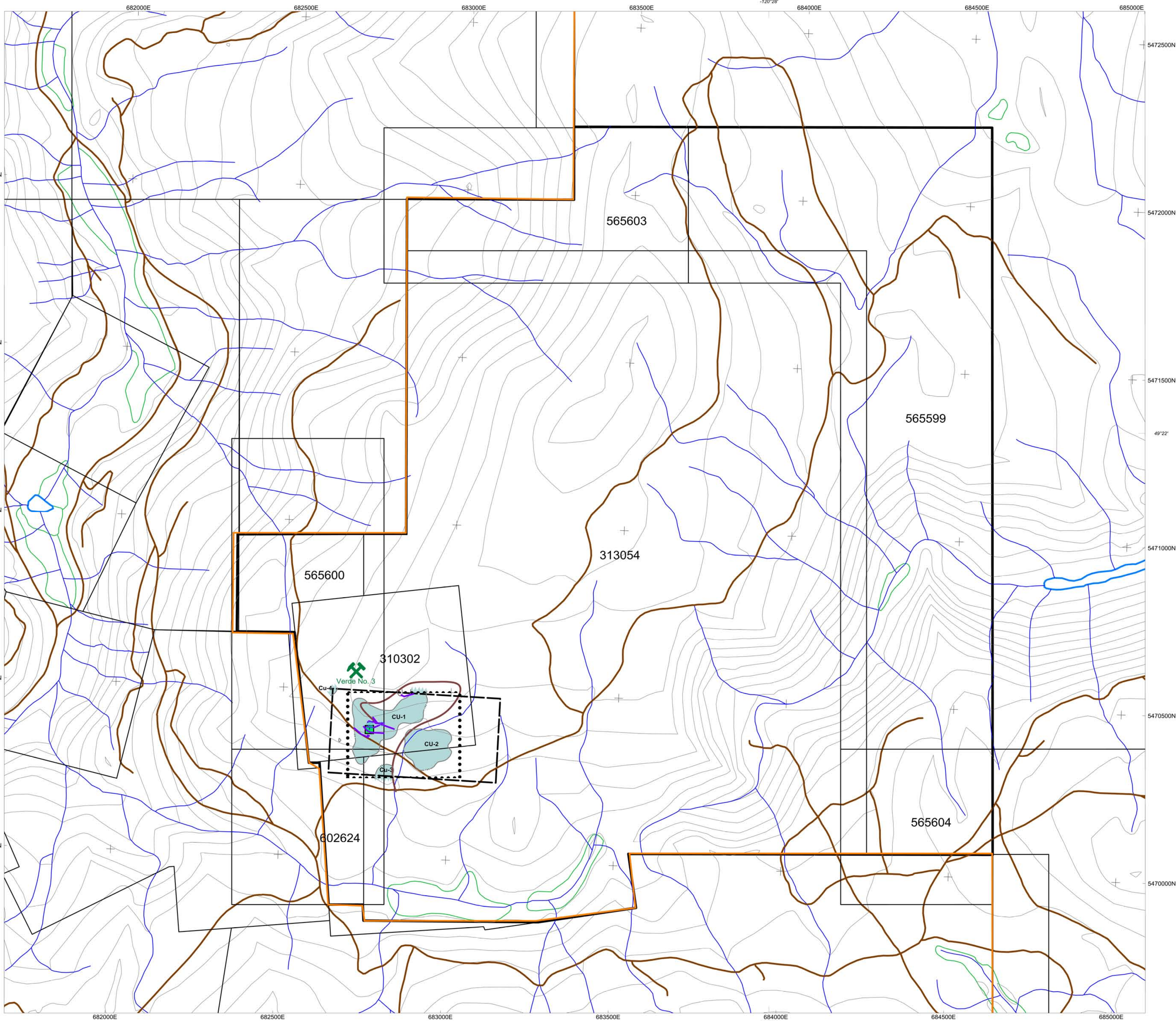
Supreme Resources Ltd.

Verde Claims

Cross Section Fig 7.3

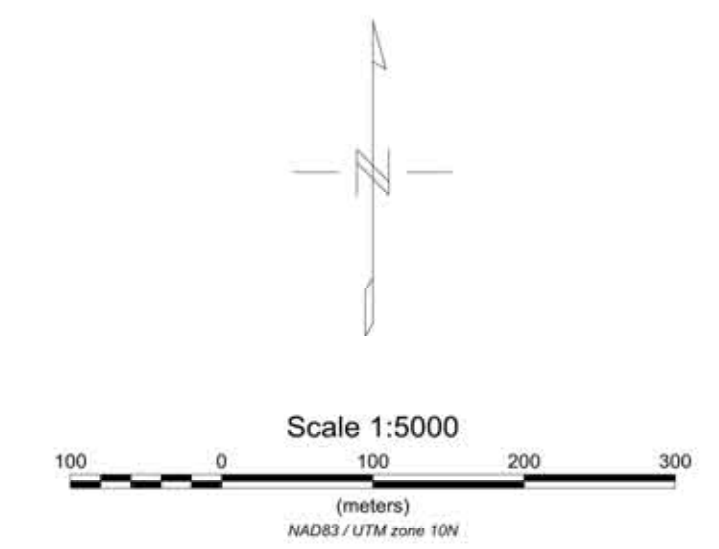
DDH V1008





**Map Legend**

- Map Figure 6.0 Outline
- Soil Geochemistry Grid Outline
- 2010 Copper Soil Geochemical Anomaly (>=100 ppm)
- 2010 Copper Anomaly Label
- Copper Showing Location
- Minifile Showing Location
- Minifile Showing Name
- 2010 Trench Locations
- 2010 Drill Hole Location, Label & Bearing
- Streams/Rivers
- Lakes & Ponds
- Wet Areas
- Roads & Logging Roads/Trails
- Bridges
- Copper Mtn. Mining Corp. Claim Boundary
- Verde Claim Tenure Number
- TAS Project Actual Claim Boundary
- 1440 Topographic High in Meters
- Topographic Contours at 20 Meter Intervals



**Figure 8.0**

Supreme Resources Ltd.  
**Verde Project, Princeton, BC**  
 Similkameen Mining Division, BC  
 NTS Trim Map Sheets: 092h018, 028 & 038  
**Verde Property - Compilation Map**  
 Verde Claims 310302, 313054, 565599, 565603, 565604, 602624  
 Map Date: July, 2011  
 Map File Name: Fig 8.0 Verde Property 2011 - Compilation Map\_5000 scale/000 scale.map  
**GFC Consultants Inc.**