

Ministry of Energy & Mines
 Energy & Minerals Division
 Geological Survey Branch

**ASSESSMENT REPORT
 TITLE PAGE AND SUMMARY**

TITLE OF REPORT [type of survey(s)]	TOTAL COST
Assessment Report: Trail Peak Property	\$87,052.00

 AUTHOR(S) Stephen Wetherup, BSc., P.Geo. SIGNATURE(S) _____
Erin O'Brien, MSc., P.Geo.

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S) _____ YEAR OF WORK _____

STATEMENT OF WORK - CASH PAYMENT EVENT NUMBER(S)/DATE(S) _____

 PROPERTY NAME Trail Peak Property

 CLAIM NAME(S) (on which work was done) #534837, 534838, 534839, 534840, 549962

 COMMODITIES SOUGHT Cu, Au, Mo

 MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN 093M 011

 MINING DIVISION Omineca NTS 93M/08W

 LATITUDE 54 ° 25 ' _____ " LONGITUDE 126 ° 20 ' _____ " (at centre of work)

OWNER(S)

 1) NXA Inc. (FMC#209189) 2))

MAILING ADDRESS

Suite 810, 1 First Canadian Place
Toronto, Ontario M5X 1A9 Ph:+1.416.361.3121

OPERATOR(S) [who paid for the work]

 1) NXA Inc. 2) _____

MAILING ADDRESS

Suite 810, 1 First Canadian Place
Toronto, Ontario M5X 1A9 Ph:+1.416.361.3121

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

Babine Intrusion, Newman Formation, Ashman Formation, porphyry copper

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS _____

1672, 5706, 19557, 22719, 24783

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (IN METRIC UNITS)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
GEOLOGICAL (scale, area)			
Ground, mapping _____	15 sq. km	#346698, 505689, 506626, 534818, 534820, 534821, 534822	\$10,093.22
Photo interpretation _____		#346698, 505689, 506626, 534818, 534820, 534821, 534822	\$8667.00
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic _____	15.125 line km	#346698, 505689, 506626, 534820	} \$36,668.72
Electromagnetic _____			
Induced Polarization _____	15.125 line km	#346698, 505689, 506626, 534820	
Radiometric _____			
Seismic _____			
Other _____			
Airborne _____			
GEOCHEMICAL			
(number of samples analysed for ...)			
Soil _____	232 samples	#346698, 505689, 506626, 534820	\$5533.20
Silt _____			
Rock _____	4 samples	#346698, 505689, 506626	\$187.64
Other _____			
DRILLING			
(total metres; number of holes, size)			
Core _____			
Non-core _____			
RELATED TECHNICAL			
Sampling/assaying _____	44 days	#346698, 505689, 506626, 534820	\$24,852.44
Petrographic _____			
Mineralographic _____			
Metallurgic _____			
PROSPECTING (scale, area) _____			
PREPARATORY/PHYSICAL			
Line/grid (kilometres) _____	16.5 km	#346698, 505689, 506626, 534820	\$20,394.36
Topographic/Photogrammetric (scale, area) _____			
Legal surveys (scale, area) _____			
Road, local access (kilometres)/trail _____			
Trench (metres) _____			
Underground dev. (metres) _____			
Other _____			
TOTAL COST			\$106,392.98

ASSESSMENT REPORT

TRAIL PEAK PROPERTY

OMINECA MINING DIVISION
BRITISH COLUMBIA, CANADA

NTS MAP SHEET
093M/08W

55°25' North Latitude and 126°20' West Longitude

OWNER:

NXA Inc. (FMC#209189)

Title #: 534837, 534838, 534839, 534840, 549962

OPERATOR:

NXA INC.

Suite 810, 1 First Canadian Place
Toronto, Ontario M5X 1A9
+1.416.361.3121

August 8, 2008

Prepared by:



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Stephen Wetherup, B.Sc., P.Geol.
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1.0 SUMMARY

Inclusive mineral exploration rights to the Trail Peak Property (the “Property”) were acquired by NXA Inc. (“NXA”), an NEX board TSX Venture Exchange (“TSX-V”) listed company (NXI.H) based in Toronto, Ontario, from an option agreement with Lorne Warren. CCIC has prepared this Assessment Report (the “Report”) to provide a summary of scientific and technical data on the Trail Peak (Cu-Au) Property, including historic and recent exploration activities.

This report is based on exploration and property information and from a review of public domain geological and exploration data for the Property (primarily BC Assessment Reports), incorporation of relevant mining and geological literature and data generated by a fall 2007 program consisting of line cutting and soils sampling.

A property visit was completed on October 13 and 14, 2007 by the primary author, Stephen Wetherup and the exploration program was supervised and completed by CCIC employee Amanda Tremblay from September 13 to October 15th, 2007.

The Trail Peak Property is located approximately 90 km northeast of Smithers, British Columbia, Canada, in the Omineca Mining Division, at 55°25' N and 126°20' W (NAD83, Zone 9; 668800 m E and 6144120 m N). The Property consists of five (5) concessions or mineral claims covering an area of approximately 1,561 hectares.

Tenure Number	Claim Name	Tenure Ownership	Map Number	Expiry Date	Area (ha)
534837	TRAIL PEAK 3	NXA Inc. (100%)	093M	02/06/2008	458.97
534838	TRAIL PEAK 4	NXA Inc. (100%)	093M	02/06/2008	385.74
534839	TRAIL PEAK 5	NXA Inc. (100%)	093M	02/06/2008	367.32
534840	TRAIL PEAK 6	NXA Inc. (100%)	093M	02/06/2008	330.75
549962	n/a	NXA Inc. (100%)	093M	21/09/2008	18.37
Total					1,561.15

The Town of Smithers, located about 90 km southwest of the Property, is the nearest significant population centre with about 5,500 people. Other close population centres are Granisle (approximately 60 km southwest of the Property with approximately 300 people) and Topley (approximately 100 km south of the Property with approximately 120 people). The workforce in the area is generally employed by the forestry and tourism industries. As many as 230 people work at the Huckleberry Mine live in the Houston area. People in the area are generally supportive of potential mining employment and a local supply of unskilled labour is readily available.

The Granisle Highway and a high-tension electric transmission line were originally built to service the Town of Granisle; and the Bell Cu and Granisle Cu-Au-Ag mines. These mines operated from 1972-1992 and 1966-1982, respectively. Some of the mining infrastructure still exists on the Bell Cu mine site.

A summary of work completed by previous operators on the Property are shown below.

Year	Company	Exploration Activity
1968-1975	Texas Gulf Sulphur Company	EM Survey Mag Survey Geochemical Survey-Soil Trenching- 3600 m Drilling-12 long, 10 short holes Prospecting
1975	Texasgulf Inc.	Drilling-2 holes
1989-1995	N. Carter and Teck Exploration Inc.	Mapping Rock Sampling Re-sampling of old drill core
1996	Hera Resources	IP Survey Mag Survey Geochemical Survey-Soil

The Trail Peak Property is located in Intermontane Belt of British Columbia on the Stikine volcanic arc Terrane. The terrane consists of the Asitka Group, Takla Group, and Hazelton Group. Post-accretionary rocks overlying the Stikine terrane include the Late Jurassic Bowser Lake and the Early Cretaceous Skeena Groups (fluvial and deltaic sedimentary rocks) in the northwest; the Late Cretaceous to Early Eocene Kasalka Group (porphyritic andesite, basalt, rhyolite and related pyroclastic rocks) and the Bulkley plutonic suite in the west. In the Babine Lake area where the Trail Peak Property is located, the Early Eocene Newman Formation volcanic rocks overlie Stikine Terrane rocks which are also cut by Eocene age Babine Igneous Suite plutons. The Ashman Formation, consisting mainly of fine-grained shale of the Bowser Lake Group is cut by Babine Igneous Suite dykes and hosts the porphyry copper-style mineralization at the Trail Peak Property. Eocene Babine Igneous Suite is described as small plugs and dykes of crowded biotite ± hornblende feldspar porphyry, quartz ± biotite feldspar porphyry and equigranular hornblende-biotite granodiorite to quartz diorite. They occur as multi-phased intrusive centres along a northwest trending belt that extends from the south in the Fulton Lake area and to the north to Trail Peak.

The area of the Skeena Arch is one of the best mineralized areas of British Columbia. It hosts a plethora of deposit types including polymetallic base and precious metal veins, porphyry, epithermal and skarn deposits; sedimentary exhalative (“SEDEX”) and volcanogenic massive sulphide (“VMS”) deposit types.

The Trail Peak prospect appears to be the northern-most known of the Babine Porphyry mineralization in the Babine Porphyry Belt. Several notable examples of Babine Porphyry deposits and include the Granisle and Bell Porphyry deposits totaling ~ 130 MT of 0.40% Cu, 0.15 g/t Au and 0.75 g/t Ag as well as the Morrison Deposit which has ~86 MT of 0.45% Cu and 0.26 g/t Au.

The 2007 field programme on the Property consisted of \$87,052 in exploration expenditures, began on September 13, 2007 and was completed on October 15, 2007. Prior to the commencement of field work, a GIS compilation of historical data was completed by CCIC. Under the direction of CCIC, the exploration programme consisted of approximately 12 km of line cutting, a geochemical soil survey and prospecting.

Given the results of this program, CCIC recommends a phased program consisting of an estimated \$125,000 of expenditures to complete Phase I. Phase I should consist of continued geochemical soil surveying and IP and Mag surveying. Contingent on a successful Phase I programme, CCIC recommends a 2,000 m drilling program to test new targets identified during the geochemical and geophysical surveys. It is estimated that Phase II work programme would cost approximately \$465,000 to complete.

2.0 INTRODUCTION AND TERMS OF REFERENCE

2.1 Introduction

Exclusive mineral exploration rights to the Trail Peak Property (the “Property”) were acquired by NXA Inc. (“NXA”), an NEX board TSX Venture Exchange (“TSX-V”) listed company (NXI.H) based in Toronto, Ontario, from an option agreement with Lorne Warren. CCIC has prepared this Assessment Report (the “Report”) to provide a summary of scientific and technical data on the Trail Peak (Cu-Mo-Au) Property, including historic and recent exploration activities.

This Report is based on public domain geological and exploration data for the Property (primarily BC Assessment Reports), relevant mining and geological literature and data generated by the 2007 field program consisting of soils sampling and geological mapping.

2.2 Terminology and Units

The Metric System or SI System is the primary system of measure used in this Report with distance generally expressed in kilometres (km), metres (m) and centimetres (cm), volume expressed as cubic metres (m³), and mass expressed as metric tonnes (t). Conversions from the SI or Metric System to the Imperial System are provided below and quoted where practical. Many of the geologic publications and more recent work assessment files now use the SI system but older work assessment files almost exclusively refer to the Imperial System.

Conversion factors utilized in this report include: 1 troy ounces/ton = 34.29 gram/tonne; 0.029 troy ounces/ton = 1 gram/tonne; 1 troy ounces/ton = 31.1035 gram/ton; 0.032 troy ounces/ton = 1 gram/ton; 1 gram = 0.0322 troy ounces; 1 troy ounce = 31.104 grams; 1 pound = 0.454 kilograms; 1 foot = 0.3048 metres; 1 mile = 1.609 kilometres; 1 acre = 0.405 hectares; and, 1 sq mile = 2.59 square kilometres. The term gram/tonne or g/t is expressed as “gram per tonne” where 1 gram/tonne = 1 ppm (part per million) = 1000 ppb (part per billion). Other abbreviations include ppb = parts per billion; ppm = parts per million; opt or oz/t = ounce per short ton; Moz = million ounces; Mt = million tonne; t = tonne (1000 kilograms); SG = specific gravity.

Dollars are expressed in Canadian Dollar currency (CAD\$) unless otherwise noted. Gold (Au) and silver (Ag) are stated in US\$ per troy ounce (US\$/oz). Gold and silver values are reported as grams per tonne (ppm) symbolized g/t or troy ounces per short ton.

Unless otherwise mentioned, all Universal Transverse Mercator (UTM) coordinates in this Report are provided in the datum of Canada, NAD83 Zone 9.

2.3 CCIC Qualifications

Caracle Creek International Consulting Inc. is an international consulting company with Head Operations based in Sudbury, Ontario, Canada. CCIC provides a wide range of geological and engineering services to the mineral industry. With offices in Canada (Sudbury and Toronto; Ontario, and Vancouver, British Columbia) and South Africa (Johannesburg), CCIC is well positioned to service its international client base.

CCIC's mandate is to provide professional geological and engineering services to the mineral exploration and development industry at competitive rates and without compromise. CCIC's group of professionals have international experience in a variety of disciplines and offer services that include:

1. Exploration Project Generation, Design and Management
2. Data Compilation and Exploration Target Generation
3. Property Evaluation and Due Diligence Studies
4. Independent Technical Reports (43-101)/Competent Persons' Reports
5. Mineral Resource/Reserve Modelling, Estimation and Audit, and Conditional Simulation
6. 3D Geological Modelling, Visualization and Database Management

Co-authoring this Report are Mr. Stephen Wetherup, Operations Manager for CCIC Canada's Western Division, and Erin O'Brien, Project Geologist for CCIC's Vancouver office. Mr. Wetherup is a geologist in good standing with the Association of Professional Engineers and Geoscientists of British Columbia (APEGBC #27770) and has been for 5 years. Mr. Wetherup has 10 years experience in the mineral exploration industry as an exploration geologist, specializes in structural geological mapping and interpretation and has written or co-written numerous NI43-101 compliant Independent Technical Reports. Ms. Erin O'Brien is a geologist in good standing with the Association of Professional Engineers and Geoscientists of British Columbia and has been for seven years. Ms. O'Brien has five years experience in the implementation and management of field exploration programmes. Certificates of Author are provided in Appendix 1.

3.0 PROPERTY LOCATION AND DESCRIPTION

3.1 Location

The Property is located approximately 90 km northeast of Smithers, British Columbia, Canada in the Omineca Mining Division, at 55°25' N and 126°20' W (NAD83, Zone 9: 668800 m E and 6144120 m N; Figures 2-1 and 2-2).

3.2 Description and Ownership

The Trail Peak Property consists of five (5) contiguous concessions or mineral claims covering an area of approximately 1,561 hectares (Table 2-1; Figure 2-2).

Table 3-1. List of the mineral claims that comprise the Trail Peak Property.

Tenure Number	Claim Name	Tenure Ownership	Map Number	Expiry Date	Area (ha)
534837	TRAIL PEAK 3	NXA Inc. (100%)	093M	02/06/2008	458.97
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534839	TRAIL PEAK 5	NXA Inc. (100%)	093M	02/06/2008	367.32
534840	TRAIL PEAK 6	NXA Inc. (100%)	093M	02/06/2008	330.75
549962	n/a	NXA Inc. (100%)	093M	21/09/2008	18.37
Total					1,561.15

The entire area covered by the Property is Crown Land and as such permission to access the area is not required.

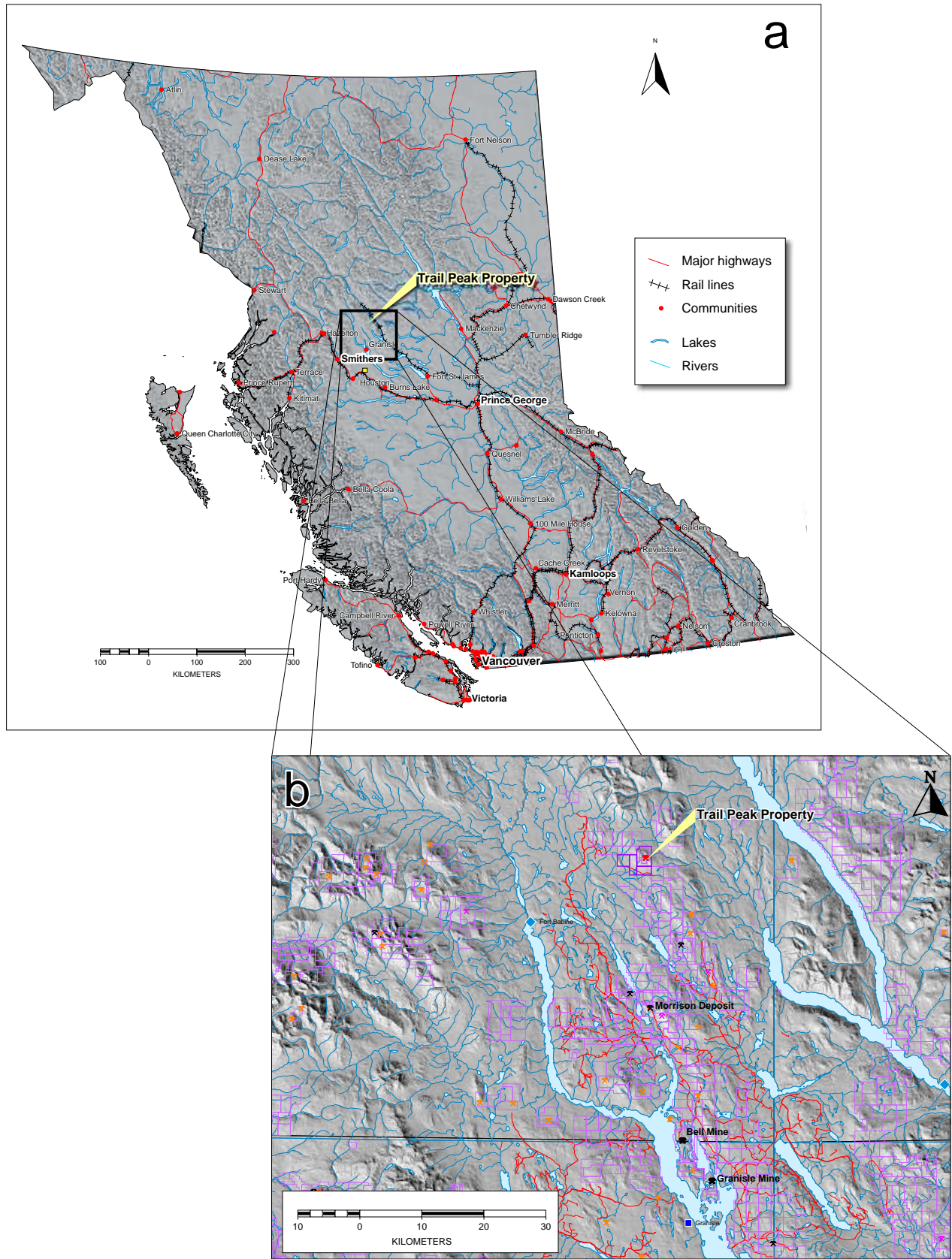


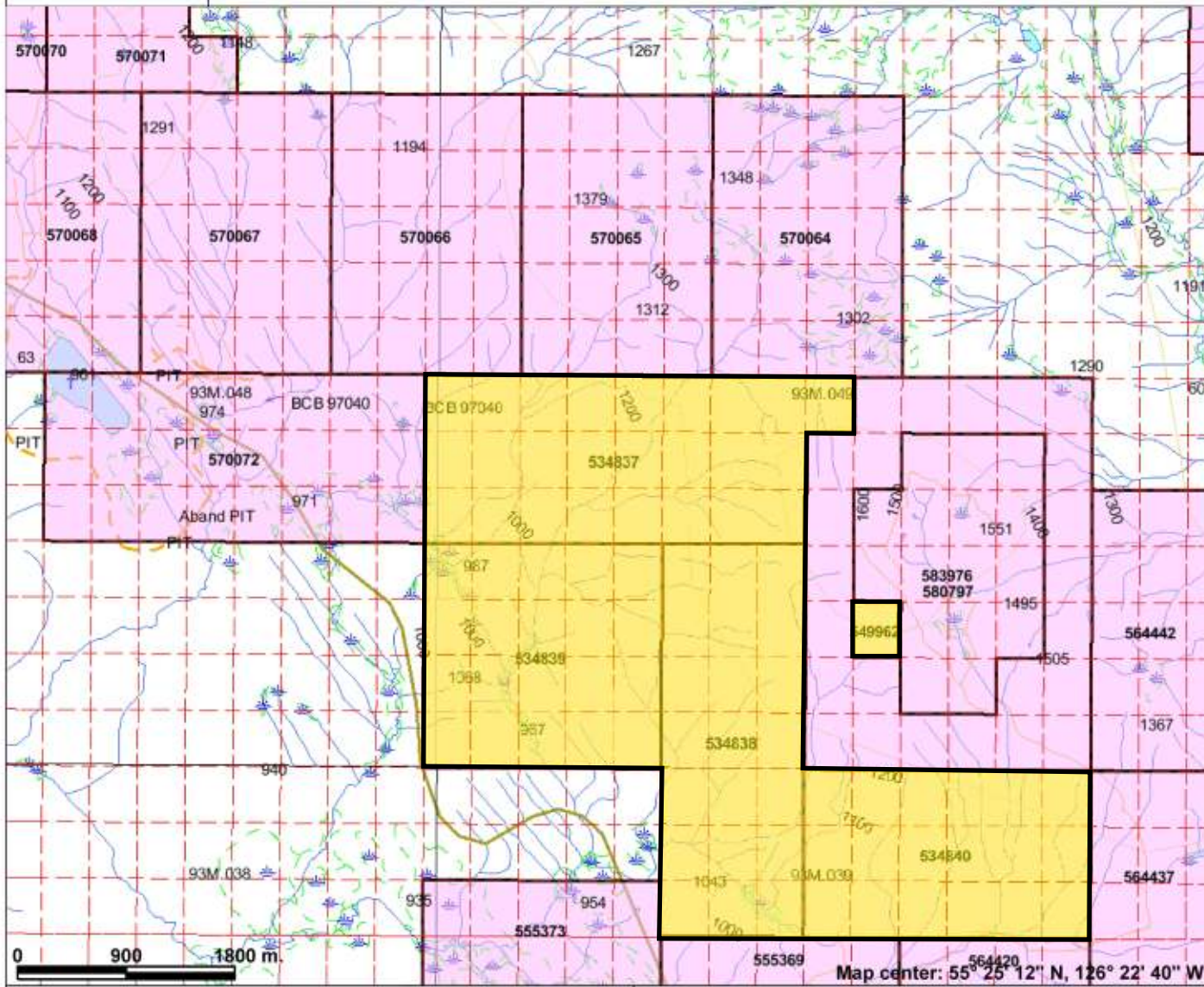
Figure 2-1. (a) Location of the Trail Peak Property within B.C., and (b) location of towns, highways and active and recently active mining operations in the local area around the Trail Peak Property.

Internet Mapping Framework



Legend

- Indian Reserves
- National Parks
- Parks
- Mineral Titles Grid (LRDW)
- Mineral Tenures (Mineral - LRDW)
- Mineral Claim
- Mineral Lease
- Reserves (Mineral - LRDW Sites)
 - Placer Claim Designation
 - Placer Lease Designation
 - No Staking Reserve
 - Conditional Reserve
 - Release Required Reserve
 - Surface Restriction
 - Recreation Area
 - Others
- Mining Division (MTO)
- Survey Parcels
- BCGS Grid
- Contours (1:250K)
 - Contour - Index
 - Contour - Intermediate
 - Area of Exclusion
 - Area of Indefinite Contours
- Transportation - Points (TRIM)
 - Heliport
- Transportation - Lines (TRIM)
 - Airfield
 - Airport
 - Airstrip
 - Airport Abandoned
 - Ferry Route
 - Road (Gravel Included) - 1:1 scale



This map is a user generated static output from an Internet mapping site and is for general reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable. THIS MAP IS NOT TO BE USED FOR NAVIGATION.

Figure 2-2. Claim map provided by B.C. Mineral Titles Online (dated August 6, 2008) showing the location of the claims on which work was applied by NXA.



4.0 ACCESSIBILITY, PHYSIOGRAPHY AND INFRASTRUCTURE

4.1 Access

The Property is located approximately 90 km northeast of Smithers BC, at approximately at 55°25' N and 126°20' W (NAD83, Zone 9: 668800 m E and 6144120 m N; Figures 2-1 and 2-2) on National Topographic System (“NTS”) map sheets 93M/08 W (Figure 2-1). It is about 45 km north of the Bell Copper Mine and within an area of active logging which extends northeast of Morrison Lake to the south and into the Nilkitwa River valley north of the claims. Vehicle access to the Property is via the Granisle Highway #118, from the Yellowhead Highway #16 at the Town of Topley. Approximately 45 km north of the town of Topley, and just a few kilometres north of Topley Landing, is the turnoff to the ferry to cross Babine Lake. The ferry is operated by a forestry-based private company. On the northeastern side of Babine Lake, a series of logging roads provides access to the western portion of the claims. A historical Cat trail can be used as a rough 4x4 road to access the area of the 2007 work program.

Trail Peak is immediately north of the historic Hudson's Bay trail linking Hazelton with the Omineca gold fields, and this route has been used in the past to walk bulldozers into the area from Fort Babine. A power line between Fort Babine and Takla Landing essentially parallels this route. All services required for any exploration program or more advanced development work is readily available in Smithers, located about 90 km to the southwest. Recent logging roads provide road/trail access to within 4 km of the Property and trails can be established to take heavy machinery and drills into the Property.

4.2 Physiography

The Trail Peak Property is located on the Nechako Plateau at an elevation of approximately 1,300 m above sea level (“ASL”). The terrain in the Nechako Plateau is hilly with elevations ranging from approximately 1,000 m to 1,300 m ASL; however the Skeena Range, located about 5 km north of Trail Peak, is mountainous with elevations up to 1,700 m AMSL.

4.3 Infrastructure and Local Resources

The Town of Smithers, located about 90 km southwest of the Property, is the nearest significant population centre with about 5,500 people. Services in Smithers include hospital and medical facilities, dentists, pharmacy, restaurants, grocery stores, hotels, service stations and major automobile dealerships, banks, building supply centers and other small businesses. Other close population centres are Granisle (approximately 60 km southwest of the Property with approximately 300 people) and Topley (approximately 100 km south of the Property with approximately 120 people).

The workforce in the area is generally employed by the forestry and tourism industries. As many as 230 people work at the Huckleberry Mine live in the Houston area. People in the area are generally supportive of potential mining employment and a local supply of unskilled labour is readily available.

Currently, two operating mines are found in the region:

1. Huckleberry, Cu-Mo, Au Porphyry Mine: operated by Imperial Metals Corp., is approximately 123 road kilometres from Houston or 153 km from Topley. Most of its

- work force lives in the Bulkley Valley communities' of Houston, Smithers, Topley and Burns Lake.
2. Endako Mo Porphyry Mine: approximately 100 km east-southeast of Topley, and serviced by the towns of Fraser Lake and Prince George, BC.

These mining operations have operating mills and ship most of their concentrates through the deep water port in Stewart, BC, located approximately 400 km west-northwest of Topley, along paved roads, to smelters in Asia.

The Granisle Highway and a high-tension electric transmission line were originally built to service the Town of Granisle, located approximately 60 km south of the Property; and the Bell Cu and Granisle Cu-Au-Ag mines. These mines operated from 1972-1992 and 1966-1982, respectively. Some of the mining infrastructure still exists on the Bell Cu mine site.

5.0 EXPLORATION HISTORY

Previous work on the Trail Peak property was first completed by Texas Gulf Sulphur Company in 1968. Several geophysical and geochemical surveys were completed on the property from 1968-1996. Table 4-1 summarizes the exploration activity done on the property as reported in BC assessment reports.

1968 Texas Gulf Sulphur Company

In 1968 a reconnaissance vertical loop electromagnetic survey on the CAVZ claims was done by Texas Gulf Sulphur Company. The purpose of the survey was to see if conductors were present on the property. Results yielded one Northwest- Southeast conductor of medium strength between 288E and 304E grid lines (Watson and Russell, 1968).

A geochemical survey was also completed in 1968. A grid totaling 35 line miles with 400 ft line spacing was cut. Soil sampling was done at 200ft intervals in areas of high priority and at 400ft in areas of low priority. A total of 679 soil samples were sent to Barringer Research Ltd. in Toronto for analysis. Due to the variation in the soil conditions the copper distribution was erratic (McLeod and Russell, 1968).

Prospecting and a detailed geological report were completed by C. McLeod and JR Loudon. They concluded area showed favorable rock types and structures but the Copper anomaly source was yet to be determined. They noted the occurrence of pyrite, pyrrhotite and minor chalcopyrite. Magnetite and hematite were also observed. Chalcopyrite was observed along a north-easterly fault (McLeod and Russell, 1968).

A magnetometer survey was completed by Texas Gulf Sulphur Company. The magnetic anomalies were concluded to be due to a series of narrow dykes generally trending northwest and a large intrusive mass, likely a diorite. The only correlation between magnetic survey and geology is the biotite-hornblende-feldspar porphyry unit that is a nearly continuous magnetic trend continuing from 240N on line 356E in a northwestern direction to 296N on line 300E (Podolsky and Russell, 1968).

In 1969 ten shallow inclined holes approximately 60-75 m in length were drilled in the western trench area (Carter, 1990).

Between 1969 and 1975 the Texas Gulf Company completed 3600 m of trenching and 12 diamond drill holes totaling 1086 m (Lisle, 1996).

1975 Texasgulf Inc.

Two diamond drill holes were drilled by Texasgulf Inc in 1975. Diamond drill hole 11-75 was 1118ft and hole 12-75 was 432ft in length. Biotite-feldspar-porphyry was the main rock type encountered. Mineralized sections showed chalcopyrite as fracture filling and fine disseminations in the assayed range of 0.15% copper (DeLancy, 1975).

1989-1995 N. Carter

During the 1989 field season N. Carter and Teck Explorations Ltd conducted a mapping and rock sampling program. Rock samples were taken from the 1969 trenches including bedrock and drill core samples. The results showed widespread copper mineralization associated with the Babine porphyry intrusions. The samples collected marginal to the east-northeast tourmaline-rich fault zone gave interesting gold values (Carter, 1990).

Re-sampling of the old drill core was done in 1992 field season. A total of 38 samples were collected from holes containing good copper grades and were assayed for gold and 31 major and trace elements (Lisle, 1996). During this field season two 450 m lines approximately 150 m apart were completed yielding 19 soil samples at 50m intervals and 2 rock samples (Carter, 1993). Results indicated a northwest trending zone of undetermined size containing +100 ppm Cu and +10 ppb Au values (Carter, 1993). In 1994, a soil sampling program was completed to follow up the 1992 anomalous zone. No results were reported (Lisle, 1996).

1996 Hera Resources

In 1996 Hera Resources cut 25.8 line-km to provide a grid for geophysical IP and magnetic surveys and geochemical soil survey. The results suggested an area of alteration in the southwest part of the grid resulting in a high amount of pyrite and magnetite. The central grid area resulted in less intense alteration with magnetite and low pyrite. The soil survey totaled 1096 samples which results showed high values of copper and gold that were associated with areas of tourmaline and silica alteration (Lisle, 1996).

Table 5-1. Summary of exploration history on the Trail Peak Property.

Year	Company	Exploration Activity
1968-1975	Texas Gulf Sulphur Company	EM Survey Mag Survey Geochemical Survey-Soil Trenching- 3600 m Drilling-12 long, 10 short holes Prospecting
1975	Texasgulf Inc.	Drilling-2 holes
1989-1995	N. Carter and Teck Exploration Inc.	Mapping Rock Sampling Re-sampling of old drill core
1996	Hera Resources	IP Survey Mag Survey Geochemical Survey-Soil
2007	NXA Inc.	Line Cutting Geochemical Survey-Soil

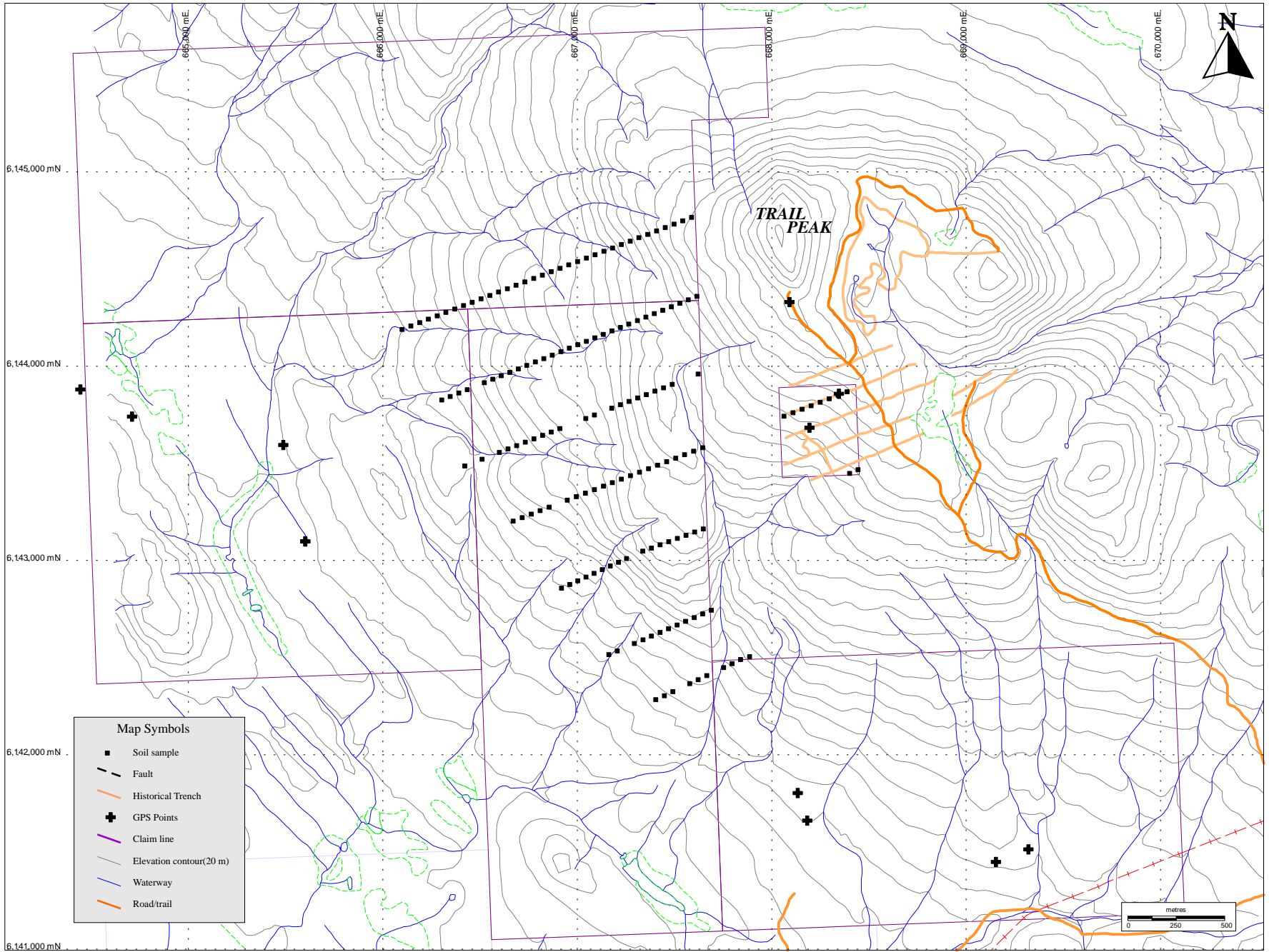


Figure 5-1. Trail Peak Property schematic work map

6.0 GEOLOGICAL SETTING

6.1 Regional Geology

The Trail Peak Property is located in Intermontane Belt of British Columbia on the Stikine volcanic arc Terrane. The Terrane consists of the following groups (MacIntyre *et al.*, 1987):

Hazelton Group (Early to Middle Jurassic):	andesitic volcanic and volcanoclastic rocks and related marine sedimentary rocks
Takla Group (Middle to Late Triassic):	augite basalt, andesite, and related marine sedimentary rocks
Asitka Group (Carboniferous to Permian):	island arc metavolcanic rocks and limestone

These rocks are best exposed in the Skeena Arch. The accretion of the Stikine terrane occurred in the Middle Jurassic. Post-accretionary rocks overlying the Stikine terrane (and the Skeena arch) include the Late Jurassic Bowser Lake and the Early Cretaceous Skeena Groups (fluvial and deltaic sedimentary rocks) in the northwest; Late Cretaceous to Early Eocene Kasalka Group (porphyritic andesite, basalt, rhyolite and related pyroclastic rocks); and the Bulkley plutonic suite in the west. In the Babine Lake area where the Trail Peak Property is located, the Early Eocene Newman Formation (porphyritic andesite flows) overlies the terrane and the Babine Lake suite plutons intrude it. In the south, the Nanika plutonic suite intruded the terrane.

The Ashman Formation of the Bowser Lake Group hosts the mineralization at the Trail Peak Property. The Bowser is sub-divided into two formations:

- Ashman Formation: (a) fine-grained shale
(b) lesser amounts of feldspathic to quartzite siltstone

Trout Creek Formation: coarse sandstone and conglomerate beds

The Babine Intrusions from the Eocene Babine Igneous Suite are described as small plugs and dikes of crowded biotite \pm hornblende feldspar porphyry, quartz \pm biotite feldspar porphyry and equigranular hornblende-biotite granodiorite to quartz diorite (MacIntyre, 1998). They occur as multi-phased intrusive centres along a northwest trending belt that extends from the south in the Fulton Lake area and to the north to Trail Peak.

Structurally, the area is part of basin-and-range type horst and graben structures. Westward imbricate faulting marks terrane boundaries and is offset by complex Late Cretaceous to Eocene high-angle faults. In addition, broad open folds occur in the area.

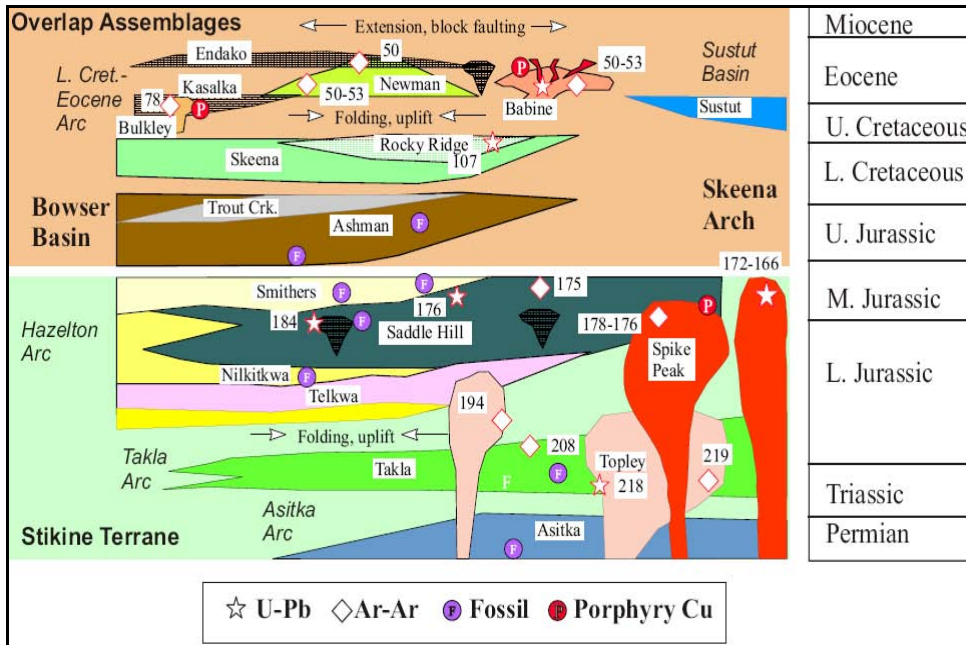


Figure 6-1. Schematic representation of geological units in the Skeena Arch (MacIntyre, 2005).

6.2 Property Geology

The area is underlain by pyritic siltstone, sandstone and andesitic crystal lithic tuff of the Middle to Upper Jurassic Ashman Formation (Bowser Lake Group). The bedded rocks are intruded by granodiorite and diorite plugs and dikes of the Late Cretaceous Bulkley Intrusions, and northwest-striking dikes and plugs of biotite feldspar and biotite hornblende feldspar porphyry of the Eocene Babine Intrusions. The largest of the Babine Intrusions on the property is a biotite-feldspar porphyry stock that covers an area of 500 x 800 m. There are several areas of Eocene Newman volcanic rocks in the near vicinity which are considered the extrusive equivalents of the Babine Igneous Suite.

The Babine Igneous Suite are of primary interest as these commonly host porphyry Cu-Au-Mo mineralization and the Trail Peak area appears to be the northern-most of the Babine Igneous Suite, although the presence of Newman volcanic rocks to the north suggest there may be more Babine Intrusions to the north.

A schematic geological plan map showing the Property geology is provided in Figure 5-2.

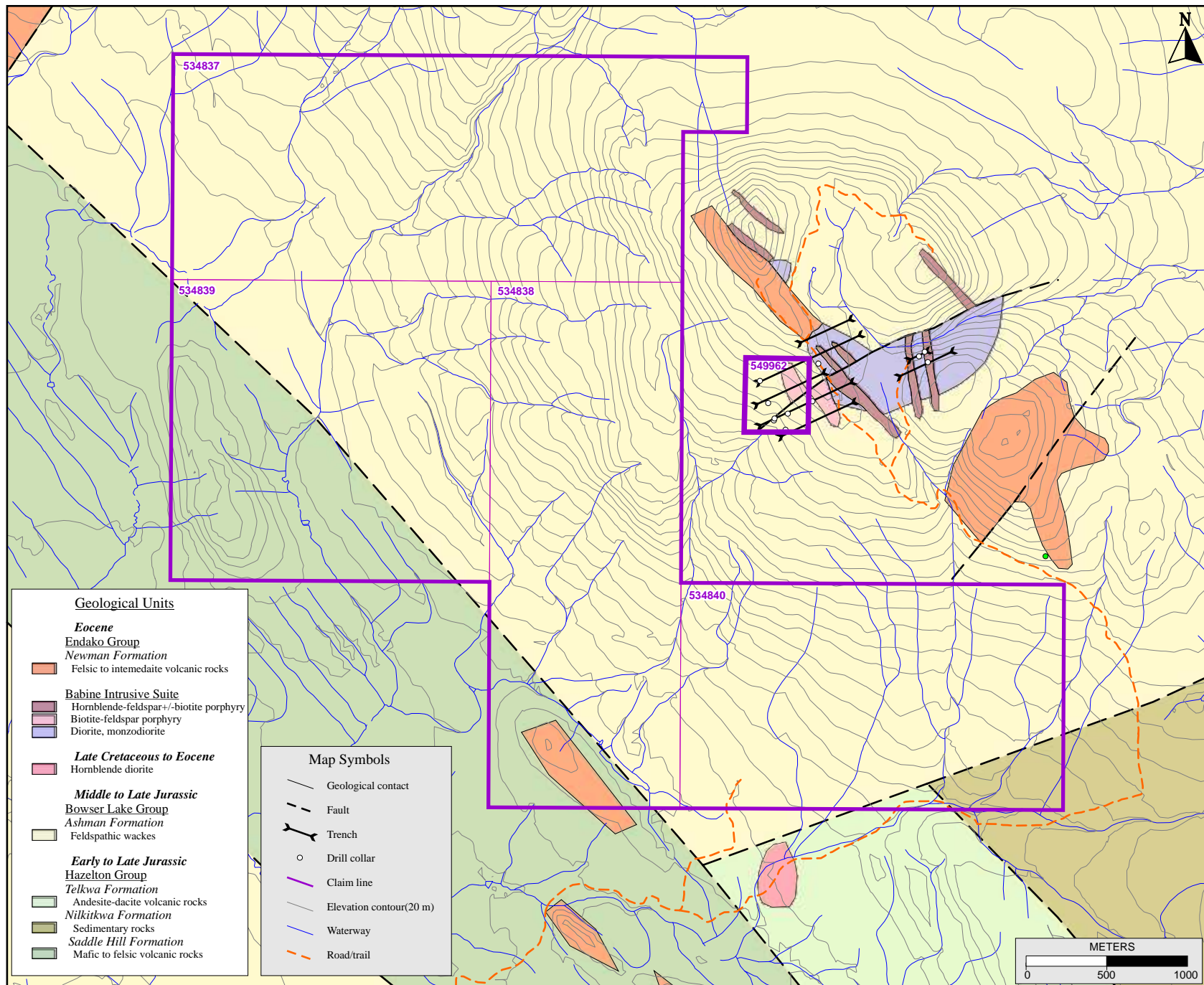


Figure 6-2. Trail Peak Property geology map.

7.0 DEPOSIT TYPE

The area of the Skeena Arch is one of the best mineralized areas of British Columbia (MacIntyre, 2006). It hosts a plethora of deposit types including polymetallic base and precious metal veins; porphyry, epithermal and skarn deposits; sedimentary exhalative (“SEDEX”) and volcanogenic massive sulphide (“VMS”) deposit types.

The most common deposit types in the area are porphyry deposits, polymetallic base metal veins and the subvolcanic Cu-Ag-Au (As-Sb) deposit type. These and other deposit types are described by the British Columbia Mineral Deposit Profiles (www.em.gov.bc.ca/mining/Geosurv/MetallicMinerals/MineralDepositProfiles/).

Intrusions on the Trail Peak Property are thought to be Eocene in age and appear very similar to intrusions belonging to the Babine Igneous Suite intrusions. Furthermore, on the Property and in the immediate area Newman Formation volcanic rocks occur which are interpreted to be the extrusive counterparts of the Babine Suite due to their similar Eocene age and geochemical signatures. Hence, the Trail Peak prospect appears to be the north most known of the Babine Porphyry mineralization in the Babine Porphyry Belt. Several notable examples of Babine Porphyry deposits and include the Granisle and Bell Porphyry deposits totaling ~ 130 MT of 0.40% Cu, 0.15 g/t Au and 0.75 g/t Ag as well as the Morrison Deposit which has ~86 MT of 0.45% Cu and 0.26 g/t Au.

Trail Peak is surrounded by several similar developed prospects; the most noteworthy are the Hearne Hill and Morrison Properties. A summary of the near-by properties can be found in Table 6-1 below.

Hearne Hill

Hearne Hill is approximately 70 km northeast of Smithers. The property is underlain by northwest-trending massive andesite flows, tuffs and epiclastic sedimentary rocks of the Lower to Middle Jurassic Telkwa Formation (Hazelton Group). These are in fault contact with greywacke, argillite and conglomerate of the Jurassic to Cretaceous Ashman Formation (Bowser Lake Group). A small diorite to quartz diorite stock of the Triassic to Early Jurassic Topley Intrusions has intruded the layered rocks and is in turn intruded by a small biotite feldspar porphyry plug and associated northeast-trending dike swarm of the Eocene Babine Intrusions.

Porphyry copper-style, fracture-controlled and disseminated chalcopyrite, bornite and minor molybdenite mineralization, estimated to average 0.2 per cent copper (Assessment Report 20084), is found in highly fractured "hybrid diorite" and in the porphyry plug. A breccia pipe, approximately 50 by 60 metres in size, cuts the porphyry copper mineralization and is mineralized with chalcopyrite. One drill hole in the breccia pipe assayed 2.75 per cent copper across 22.9 m (<http://minfile.gov.bc.ca/Summary.aspx?minfilno=093M++006>).

The Bland and Chapman zones contain an indicated resource of 4,230,000 tonnes grading 0.6 per cent copper and 0.186 grams per tonne gold, at a 0.3 per cent copper cut-off; and an inferred resource of 947,000 tonnes grading 0.408 per cent copper and 0.183 grams per tonne gold, at a 0.3 per cent copper cut-off (<http://minfile.gov.bc.ca/Summary.aspx?minfilno=093M++006>).

Morrison

The Morrison deposit is located 21 km north of the Bell mine (093M 001), north Babine Lake, and 86 km east of Hazelton. The Morrison is a strongly zoned, annular porphyry copper deposit that is largely within the multiphase porphyry plug. The Morrison deposit, and its concentric sulphide-silicate alteration zones, was formed during a single hydrothermal episode that followed the emplacement and crystallization of most of the phases of the biotite-hornblende-plagioclase porphyry plug (<http://minfile.gov.bc.ca/Summary.aspx?minfilno=093M++007>). Measured plus indicated reserves were determined by E. Kimura, P.Geo., to be 12.4 million tonnes at 0.53 per cent copper, 0.26 grams per tonne gold (at 0.3 per cent copper cut-off and 0.75 strip ratio) in a starter pit, within an ultimate pit with 62.1 million tonnes grading 0.46 per cent copper, 0.22 grams per tonne gold (at 0.3 per cent copper cut-off and 1.15 strip ratio) (Wojdak, 2003).

Table 6-1. Summary of deposits located near Trail Peak Property.

Deposit Name	Deposit Type	Status
Morrison	Porphyry Cu +/- Mo +/- Au	Developed Prospect
Fireweed	Sedimentary exhalative Zn-Pb-Ag and Subaqueous hot spring Ag-Au	Developed Prospect
Hearne Hill	Porphyry Cu +/- Mo +/- Au	Developed Prospect
Dorothy	Porphyry Cu +/- Mo +/- Au	Developed Prospect
French Peak	Subvolcanic Cu-Ag-Au (As-Sb) and Polymetallic veins Ag-Pb-Zn+/-Au	Developed Prospect
Nak	Porphyry Cu +/- Mo +/- Au	Developed Prospect
Wolf	Porphyry Cu +/- Mo +/- Au	Prospect
MR	Cu+/-Ag quartz veins	Prospect

8.0 MINERALIZATION

Previous work on the property has shown that copper (chalcopyrite) mineralization is disseminated or as fracture filling and in quartz veinlets with or without chlorite and magnetite. The copper mineralization of potential interest is associated with the biotite-(hornblende)-feldspar porphyry dykes of the Babine Igneous Suite. Pyrite, chalcopyrite and minor bornite ± magnetite is present within and near the dykes. Some mineralized areas are marked by secondary biotite, less potassic feldspar and locally by clay and silica alteration (Lisle, 1996).

Sedimentary rocks in the area are commonly mineralized (trace to locally 10%) with finely disseminated and fracture controlled pyrite and very fine disseminated pyrrhotite.

9.0 EXPLORATION

9.1 Exploration Programme

The 2007 exploration programme was implemented and managed by CCIC and included including line cutting, soil sampling and prospecting. The work commenced on September 13 and was completed on October 15, 2007. A summary of the exploration activities is as follows:

1. Property visit by Stephen Wetherup (P.Geo.) to complete cursory mapping and prospecting of the outcrop and old workings. Prospecting was completed by the Project Geologist, Amanda Tremblay.

2. Line cutting of 12 line km
3. Soil sampling along the exploration grid (156 samples collected for analyses).

9.2 Soil Sampling

Geochemical soil sampling programs were completed in by other workers in the late 1960s and in 1996 over the peak area and showed that anomalous Cu in soils occur on the west side of the grid area. An orientation geochemical soil sampling programme was conducted in 2007 with over the areas known to contain mineralization, and beyond by several hundreds of metres to the west to characterize the geochemical signature of the mineralization in the soils. A total of 186 samples were collected during the 2007 programme. The overburden on the Property is dominantly basal till, so some glacial dispersion will occur in the down-ice direction (south-easterly).

Soil sampling, in 2007, was conducted along the exploration grid lines with “B-horizon” soil samples collected every 50 metres along seven grid lines from L100N to L124N between stations 100W and 120W. A total of 156 samples were collected and submitted for 37 element ICP-MS analysis. Soil sample plan maps and assay certificates are provided in Appendices 2 and 3, respectively.

Table 8-1 provides a statistical summary of selected elements from the geochemical analyses of the 156 soil samples collected in 2007. The elements chosen represent the economically significant metals present in the mineralized zones and other metals associated with the mineralization. Background levels (<75th percentile) of all the metals analysed are generally low. However, copper, zinc and silver analyses display a high standard deviation within the soils suggesting there are statistically anomalous values within the data. Bubble plots for the two mobile elements of interest, copper and molybdenum are presented in Appendix 3).

The 2007 geochemical soil surveys conducted on the Property has identified a suite of metals which are mobile in the soil and are indicative of bedrock mineralization at depth. This survey has extended the anomalous area westward of the known mineralization in an area which is completely covered by glacial overburden and has yet to be tested by historical exploration programs. As this orientation survey appears to have been successful at identifying bedrock mineralization and additional soil sampling is advised.

Table 9-1. Summary of the statistical analysis for selected elements, geochemical soil survey.

	Mo (ppm)	Cu (ppm)	Zn (ppm)	Pb (ppm)	Ag (ppb)	Au (ppb)
Max	10.45	1170	2069	76.55	5121	126
Min	0.65	6.69	22.4	4.54	39	0.1
Mean	1.77	52.99	178.21	17.02	563.53	2.46
Std Dev.	1.30	104.74	208.73	7.90	613.57	8.76
98 %ile	6.37	342.3	928.3	46.5	2357	18.2
95 %ile	3.45	164.8	463.9	28.29	1682	5.7
90 %ile	2.52	97.88	300.8	23.83	1350	3.8
75 %ile	1.93	45.89	176.8	19.23	642	2
50 %ile	1.45	26.5	118.8	15.64	370	0.9
25 %ile	1.2	16.25	98.5	12.78	191	0.5

10.0 INTERPRETATION AND CONCLUSIONS

Geographically, the Trail Property is well situated with good road access, in a favourable geologic belt and with several recently operating mines in the immediate area. CCIC completed an exploration programme that included creating an exploration grid through line-cutting and soil sampling, reconnaissance prospecting and compilation and interpretation of available historical data.

A geochemical soil survey over part of the historical work has demonstrated the presence of a multi-element (Cu-Mo) soil anomaly, and has successfully extended this anomaly westward of the known mineralization. Further soil sampling on a tighter grid is suggested to better define these anomalies.

IP and Mag surveys should be completed on the grid area to help define the outlines of the porphyry and to then select drill targets. IP has been used successfully on other Babine intrusions to define the mineralized zones. With favourable geology and in a known past-producing belt, the Property has excellent potential for further discovery, both in expanding the extents of the known zones of mineralization and finding additional zones of mineralization.

11.0 RECOMMENDATIONS

11.1 Proposed Work Program

Phase I

The proposed 2008 work program should consist of infilling the established grid from a 400 m line-spacing to a 200 m line-spacing. Geochemical soil sampling should be completed on the tighter grid and IP-Mag surveying over the entire grid. This combined data can be used to prioritize and define drill targets. A trenching program is not recommended at this time since glacial till cover appears to be greater than 3 m in most areas making trenching problematic. Additional prospecting and mapping should also be completed over the mineralized zones and claims area. An estimated field budget of approximately \$125,000 will be required to bring the Trail Peak Property to a drill ready stage.

Phase II

With successful results of the geochemical and geophysical surveys, a Phase II drill program is recommended and should consist of a minimum of 2,000 m with the total amount contingent on results from the Phase I program. The estimated cost to complete the 2,000 m program is \$465,000.

12.0 2007 EXPLORATION EXPENDITURES

The 2007 exploration programme cost approximately \$87,052, as summarized in Table 12-1. The area of the 2007 exploration grid on the property is shown in Figure 5-1.

Table 12-1. Summary of exploration expenditures for 2007 programme.

Work Category/Contractor	Details	Dates	No. Units	Units	*Unit Cost	Amount
Accommodation and Food						
Hotel/cabin	Tremblay, Gutierrez, Loney. Wetherup	Sept 7-Oct 14, 2007	27.8	days	\$ 121.88	\$ 3,382.25
Meals	Tremblay, Gutierrez, Loney. Wetherup	Sept 7-Oct 14, 2007	27.8	days	\$ 53.12	\$ 1,473.98
CJL Enterprises - Camp set up	Line-cutting camp	Oct 1-15, 2007	42.0	man days	\$ 115.00	\$ 4,830.00
Vehicle and Travel						
Frontier Rentals	Truck Rental	Oct. 12-15, 2007	3.0	days	\$ 169.20	\$ 507.59
National Car Rental	Truck Rental	Sept 10-14, 2007	3.8	days	\$ 134.26	\$ 503.49
Enterprise Rent-A-Car	Truck Rental	Sept 17-27, 2007	8.3	days	\$ 148.90	\$ 1,228.43
CJL Enterprises	Truck Rental	Oct 1-15, 2007	10.5	days	\$ 109.25	\$ 1,147.13
Fuel	Vehicle fuel	Sept 7-Oct 15, 2007				\$ 1,301.31
Pine Tree Helicopters	Helicopter charter	Sept 12-20, 2007	8.1	hours	\$ 1,272.32	\$ 10,305.83
Interior Helicopters	Helicopter charter	Oct 11 and 14, 2007	5.1	hours	\$ 1,057.94	\$ 5,395.47
Pine Tree and Interior Helicopters	Jet Fuel					\$ 2,352.90
Field Labour						
CCIC-Management (S. Wetherup)	Site visit and rock sampling	Oct 13-14, 2007	1.5	days	\$ 1,081.20	\$ 1,621.80
CCIC-Project Geologist (A. Tremblay)	Travel, soil and rock sampling	Sept 7-Oct 14, 2007	12.0	days	\$ 756.84	\$ 9,082.08
CCIC-Field Assistant (J. Gutierrez)	Travel, soil and rock sampling	Sept 7-20, 2007	10.5	days	\$ 408.10	\$ 4,285.05
CCIC-General Labour (T. Loney)	Flagging grid	Sept 9-15, 2007	5.3	days	\$ 432.48	\$ 2,270.52
CJL Enterprises (K. Dennis)	Line cutting	Oct 1-15, 2007	3.0	days	\$ 431.25	\$ 1,293.75
CJL Enterprises (R. Dennis)	Line cutting (helper)	Oct 1-15, 2007	10.5	days	\$ 345.00	\$ 3,622.50
CJL Enterprises (G. Austin)	Line cutting	Oct 1-15, 2007	10.5	days	\$ 431.25	\$ 4,528.13
CJL Enterprises (J. Heiney)	Line cutting	Oct 1-15, 2007	10.5	days	\$ 431.25	\$ 4,528.13
CJL Enterprises (T. LaRose)	Line cutting (helper)	Oct 1-15, 2007	7.5	days	\$ 345.00	\$ 2,587.50
Equipment Rental						
CJL Enterprises	ATV (x2) and trailer rental	Oct 1-15, 2007	10.5	days	\$ 166.75	\$ 1,750.88
CJL Enterprises	Chain saw rental (x2)	Oct 1-15, 2007	21.0	days	\$ 57.95	\$ 1,216.95
CCIC	Chain saw rental	Sept 7-20, 2007	9.0	days	\$ 30.92	\$ 278.25
CCIC	ATV rental	Sept 7-20, 2007	9.0	days	\$ 123.67	\$ 1,113.00
CCIC	Field office rental (laptop, software gps etc.)	Sept 7-20, 2007	9.0	days	\$ 129.85	\$ 1,168.65
Geochemical Analysis						
Acme Analytical Labs	Soil samples		157	samples	\$ 32.81	\$ 5,151.45
Acme Analytical Labs	Rock samples		6	samples	\$ 24.42	\$ 146.53
Field Expenses and supplies						
Field Supplies	Flagging, sample bags, hip chain etc					\$ 416.40
Office Supplies						\$ 9.03

Report Writing							
CCIC-Management (S. Wetherup)	Report writing and data compilation	Nov 23-Dec 6, 2007	2.0	days	\$ 1,081.20	\$ 2,162.40	
CCIC-Project Geologist (A. Tremblay)	Report writing and data compilation	Nov 23-Dec 6, 2007	8.0	days	\$ 756.84	\$ 6,054.72	
CCIC-GIS Technician (J. McCallum)	Drafting and map generation	Nov 23-Dec 6, 2007	2.25	days	\$ 378.42	\$ 851.45	
BC BMSG	Digital data					\$ 463.60	
Courier/Shipping and Office							
Shipping						\$ 20.87	
						\$ 87,052.00	

*utilizes some average unit costs

1.0 STATEMENT OF AUTHORSHIP

This Report titled "Assessment Report, Trail Peak, British Columbia, Canada," and dated August 8, 2008 was prepared and signed by the following authors:

"S. Wetherup"

Stephen Wetherup, B.Sc., P.Geo.
Dated August 8, 2008
Abbotsford, British Columbia

"E. O'Brien"

Erin O'Brien, M.Sc., P.Geo.
Dated August 8, 2008
Vancouver, British Columbia

2.0 REFERENCES

- Carter, N. (1990): Geological and Geochemical Report on the Trail Peak Claims: B.C. Ministry of Energy, Mines and Petroleum Resources Assessment Report 19,557, 25p.
- Carter, N. (1993): Geological and Geochemical Report- Sampling of the diamond drill core and soil sampling on the Trail Peak Claims: B.C. Ministry of Energy, Mines and Petroleum Resources Assessment Report 22,719, 31p.
- DeLancey, P. (1975): Drilling Report on the Cavz Claims: B.C. Ministry of Energy, Mines and Petroleum Resources Assessment Report 5706, 37p.
- Lisle, T. (1996): Geological, Geochemical, Geophysical and Linecutting Report on the Trail Peak Porphyry Copper Prospect: B.C. Ministry of Energy, Mines and Petroleum Resources Assessment Report 24,783, 17p.
- MacIntyre, D.G., Brown, D., Desjardins, P., and Mallett, P. (1987), Babine Project (93L/10,15): BC Ministry of Energy and Mines, Geological Fieldwork 1986, Paper 1987-1, p. 201-222.
- MacIntyre, D.G. (1998), Babine porphyry belt project: Bedrock geology of the Nakinilerak Map Sheet (93M/8), British Columbia. BC Ministry of Energy and Mines, Geological Fieldwork 1997, Paper 1998-1, p. 2-1 to 2-18.
- MacIntyre, D.G. (2001), Geological compilation map Babine porphyry copper district, Central British Columbia, 1:100,000: BC Geological Survey Open File 2001-3.
- MacIntyre, D.G. (2005), Geology and mineral deposits of the Skeena Arch, West-Central British Columbia: A geosciences BC digital data compilation project: BC Ministry of Energy and Mines, Geological Fieldwork 2005, Paper 2006-1, p. 303-321.
- McLeod, C. and J. Russell (1968): Geochemical Report: Geochemical survey- Part 2: B.C. Ministry of Energy, Mines and Petroleum Resources Assessment Report 1672, 10p.
- McLeod, C. and J. Russell (1969): Geological Report: Geological Survey on the Cavz Claims- Part 3: B.C. Ministry of Energy, Mines and Petroleum Resources Assessment Report 1672, 17p.
- Podolsky, G. and J. Russell (1968): Geophysical Report: Magnetometer survey- Part 4: B.C. Ministry of Energy, Mines and Petroleum Resources Assessment Report 1672, 12p.
- Watson, D. and J. Russell (1968): Geophysical Report: EM survey- Part 1: B.C. Ministry of Energy, Mines and Petroleum Resources Assessment Report 1672, 10p.
- Wojdak, P. (2003): Exploration and Mining in BC 2002, Mines and Minerals Division, Mining Operations Branch, BC Ministry of Energy and Mines, page 6.

APPENDIX 1

CERTIFICATE OF AUTHORS





Stephen William Wetherup
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Telephone: 604-617-5955, E-mail: swetherup@cciconline.com

CERTIFICATE OF AUTHOR

I, Stephen William Wetherup of 34176 Cedar Avenue, Abbotsford, British Columbia, certify that:

1. I am a graduate of the University of Manitoba with a BSc. Honours in Geology, in 1995;
2. I have practiced my profession as an mineral exploration geologist with Fox Geological Services, Phelps Dodge Corp. of Canada and as a geological consultant, for 11 years, where I have been involved with the geological exploration of precious and base metal properties and deposits in a variety of capacities, including conducting site visits and evaluations;
3. I have been operating a business as a geological consultant under my own name since June, 2001, and under the name of Caracle Creek International Consulting Inc. since March 2004;
4. I am a member of the Society of Economic Geologists, Geological Association of Canada, and the Vancouver Mining Exploration Group;
5. I am a Professional Geoscientist registered with the Association of Professional Geoscientists and Engineers of British Columbia and have been for 6 years;
6. I am a “qualified person” under the definition for “qualified persons” set out by NI43-101;
7. I last visited the Trail Property between October 13-14, 2007;
8. I am a co-author of this Assessment Report “Assessment Report: Trail Peak Property, Omineca Mining Division, British Columbia, Canada” dated August 8, 2008;
9. I have reviewed the geological data and am not aware of any material facts or change in facts at the time this certification is dated;
10. I have no monetary interest in the property nor do I own or expect to receive interest in NXA Inc.;
11. I have read the TSX Venture Exchange policy documents, National Instrument 43-101, Companion Policy 43-101CP, and Form 43-101F1 and the Report has been prepared in accordance to the standards set out by the aforementioned documents.

_____ signed _____
Stephen William Wetherup,
BSc., P.Geo.

Abbotsford, British Columbia
Dated this 8th Day of August, 2008



Caracle Creek International Consulting Inc.

Erin Kathleen O'Brien
1735 East 15th Ave.
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Telephone: 604-637-2050, E-mail: eobrien@cciconline.ca

CERTIFICATE OF AUTHOR

I, Erin Kathleen O'Brien of 1735 East 15th Ave., Vancouver, British Columbia, certify that:

1. I am a graduate of McGill University of Quebec with a B.Sc. Joint Major in Geology and Environmental Studies, in 1994 and a M.Sc. in Geology from the University of New Brunswick in 1996;
2. I have practiced my profession as a mineral exploration or environmental geologist with Golder Associates, Morrow Environmental Consultants Inc. and as a geological consultant for 10 years, where I have been involved with the geological exploration of precious and base metal properties and deposits in a variety of capacities;
3. I have been operating a business as a geological consultant under my own name since 1996, and have been working for Caracle Creek International Consulting Inc. since May 2008;
4. I am a Professional Geoscientist registered with the Association of Professional Geoscientists and Engineers of British Columbia and have been for 7 years;
5. I last visited the Trail Peak Property on July 21, 2008;
6. I am a co-author of this assessment report "Assessment Report: Trail Peak Property, Omineca Mining Division, British Columbia, Canada" dated August 8, 2008;
7. I have reviewed the geological data and am not aware of any material facts or change in facts at the time this certification is dated;
8. I have no monetary interest in the property nor do I own or expect to receive interest in NXA Inc.;
9. I have read the TSX Venture Exchange policy documents, National Instrument 43-101, Companion Policy 43-101CP, and Form 43-101F1 and the Report has been prepared in accordance to the standards set out by the aforementioned documents.

signed
Erin Kathleen O'Brien
M.Sc., P.Geo.

Vancouver, British Columbia
Dated this 8th Day of August, 2008



APPENDIX 2
ASSAY CERTIFICATES
AND ANALYTICAL METHODS



ASSAYS

GROUP 6 PRECIOUS METALS ASSAY BY FIRE ASSAY

Highly precise determinations for Au, Ag, Pt, Pd and Rh by classical lead-collection fire assay on a 1 assay-ton sample (29.2 g). Massive sulphide or Cr-rich matrix will require a reduced sample weight. Analysis is by ICP-ES after digestion of the dore bead. Gravimetric analysis is available. Request a metallics assay (500 gm sample) if coarse precious metals are suspected.

Element	Detection	Method
Au	0.001 oz/t	Fire Assay on 29.2 g (1 Assay-Ton) sample
		Metallics Fire Assay on 500 g sample
Au, Ag*	0.001 oz/t	Fire Assay on 29.2 g sample (Ag by Group 7AR)*
		Metallics Fire Assay on 500 g sample

GEOCHEMICAL – ICP by Aqua Regia Digestion

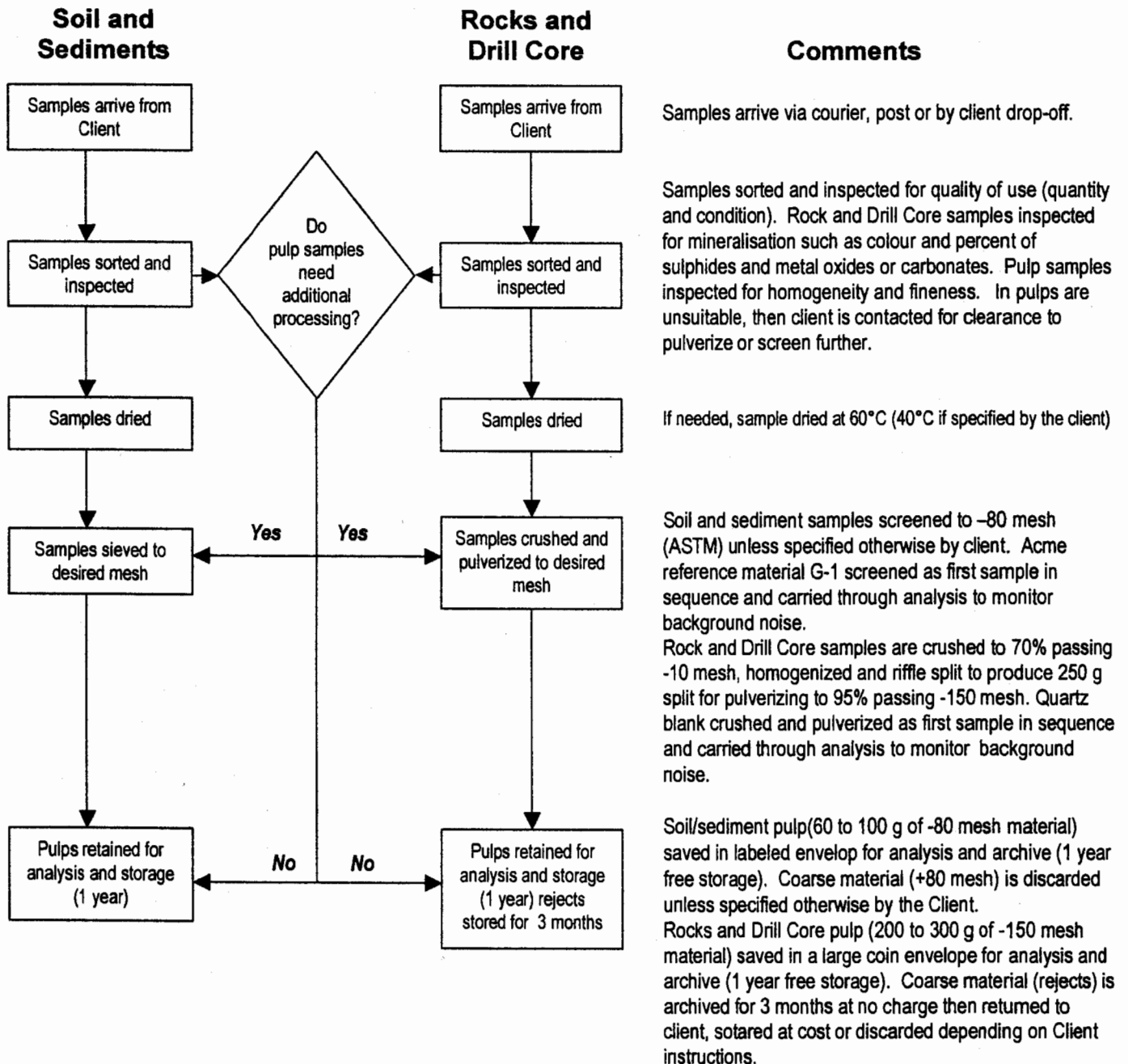
GROUP 1D, 1DX: ICP & ICP-MS ANALYSIS – AQUA REGIA

You can choose economically priced ICP-ES (Group 1D) or ICP-MS (Group 1DX) analysis to complement your exploration program. Sample splits of 0.5 g are leached in hot (95°C) Aqua Regia. Select a larger split size for more representative Au analysis. Refractory and graphitic samples can limit Au solubility. Solubility of some elements* will be limited by mineral species present.

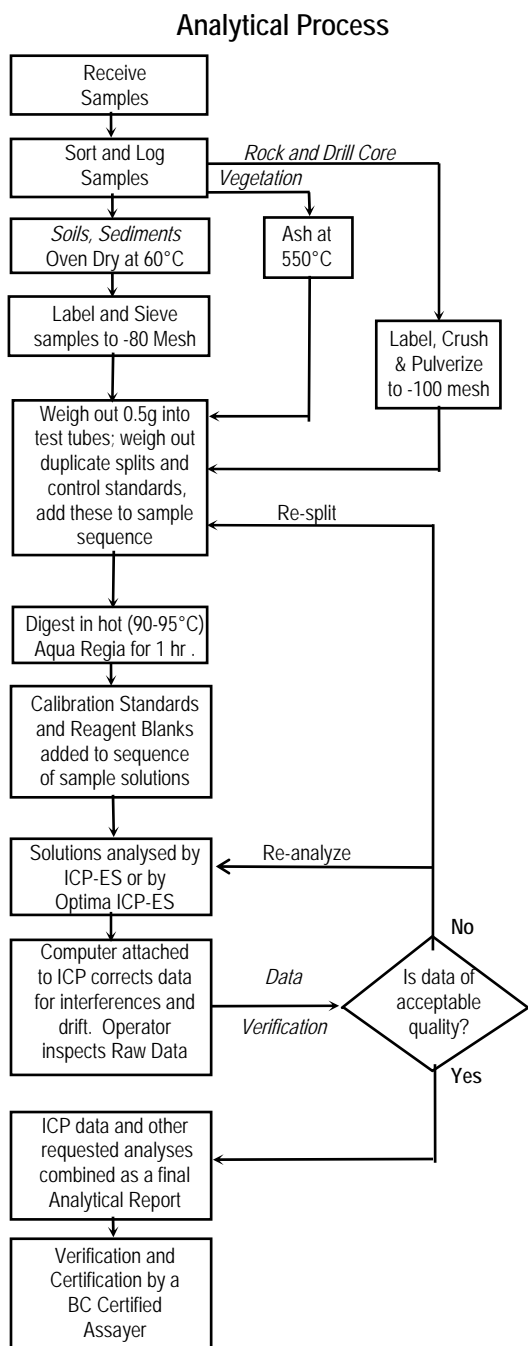
	Group 1D Detection	Group 1DX Detection	Upper Limit
Ag	0.3 ppm	0.1 ppm	100 ppm
Al*	0.01 %	0.01 %	10 %
As	2 ppm	0.5 ppm	10000 ppm
Au	2 ppm	0.5 ppb	100 ppm
B*	3 ppm	1 ppm	2000 ppm
Ba*	1 ppm	1 ppm	1000 ppm
Bi	3 ppm	0.1 ppm	2000 ppm
Ca*	0.01 %	0.01 %	40 %
Cd	0.5 ppm	0.1 ppm	2000 ppm
Co	1 ppm	0.1 ppm	2000 ppm
Cr*	1 ppm	1 ppm	10000 ppm
Cu	1 ppm	0.1 ppm	10000 ppm
Fe*	0.01 %	0.01 %	40 %
Ga*	-	1 ppm	1000 ppm
Hg†	1 ppm	0.01 ppm	100 ppm
K*	0.01 %	0.01 %	10 %
La*	1 ppm	1 ppm	10000 ppm
Mg*	0.01 %	0.01 %	30 %
Mn*	2 ppm	1 ppm	10000 ppm
Mo	1 ppm	0.1 ppm	2000 ppm
Na*	0.01 %	0.001 %	10 %
Ni	1 ppm	0.1 ppm	10000 ppm
P*	0.001 %	0.001 %	5 %
Pb	3 ppm	0.1 ppm	10000 ppm
S	-	0.05 %	10 %
Sb	3 ppm	0.1 ppm	2000 ppm
Sc	-	0.1 ppm	100 ppm
Se	-	0.5 ppm	1000 ppm
Sr*	1 ppm	1 ppm	10000 ppm
Th*	2 ppm	0.1 ppm	2000 ppm
Ti*	0.01 %	0.001 %	10 %
Ti‡	5 ppm	0.1 ppm	1000 ppm
U*	8 ppm	0.1 ppm	2000 ppm
V*	1 ppm	2 ppm	10000 ppm
W*	2 ppm	0.1 ppm	100 ppm
Zn	1 ppm	1 ppm	10000 ppm

See Page 6 for Group 1F-MS Aqua Regia / ICP Mass Spec analysis for ultratrace element determination

General Sample Preparation Methods



**METHODS AND SPECIFICATIONS FOR ANALYTICAL PACKAGE
GROUP 1D & 1DX - ICP ANALYSIS – AQUA REGIA**



Comments

Sample Preparation

Soils and sediments are dried (60°C) and sieved to -80 mesh (-177 m), rocks and drill core are crushed and pulverized to -150 mesh (-100 m). Vegetation is dried (60°C) and pulverized or dry ashed (550°C). Moss-mat samples are dried (60°C), pounded then sieved to recover -80 mesh sediment or ashed at 550°C then sieved to -80 mesh with potential loss by volatilization of Hg, As, Sb, Bi and Cr. Aliquots of 0.5 g are weighed into test tubes. Duplicate aliquots are taken from two samples in each batch of 34 samples to measure precision. An aliquot of sample standard STD C3 is added to each batch to monitor accuracy.

Sample Digestion

Aqua Regia is a 2:2:2 mixture of ACS grade conc. HCl, conc. HNO₃ and demineralized H₂O. Aqua Regia is added to each sample and to two empty reagent blank test tubes in each batch of samples. Sample solutions are digested for 1 hr in a hot water bath (90-95°C).

Sample Analysis

Group 1D: sample solutions are aspirated into a Jarrel Ash AtomComp 800 or 975 ICP emission spectrograph to determine 30 elements: Ag, Al, As, Au, B, Ba, Bi, Ca, Cd, Co, Cr, Cu, Fe, K, La, Mg, Mn, Mo, Na, Ni, P, Pb, Sb, Sr, Th, Ti, U, V, W, Zn.

Group 1DX: sample solutions are aspirated into a Perkin Elmer Optima 3300 Dual View ICP emission spectrograph to determine 35 elements: Ag, Al, As, Au, B, Ba, Bi, Ca, Cd, Co, Cr, Cu, Fe, Ga, Hg, K, La, Mg, Mn, Mo, Na, Ni, P, Pb, S, Sb, Sc, Ti, Sr, Th, Ti, U, V, W, Zn.

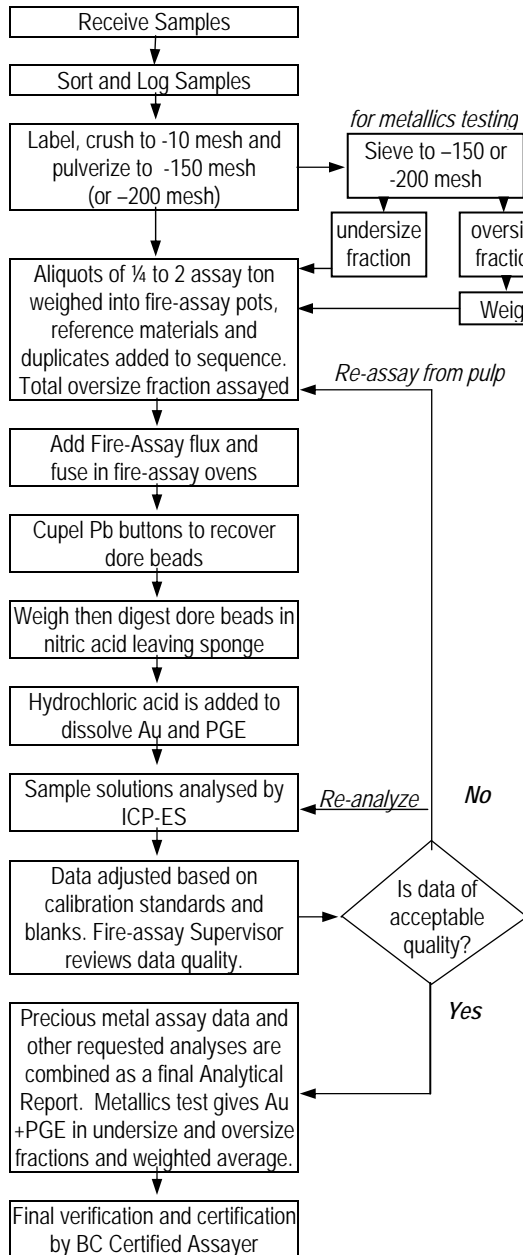
Data Evaluation

Raw and final data from the ICP-ES undergoes a final verification by a British Columbia Certified Assayer who then signs the Analytical Report before it is released to the client. Chief Assayer is Clarence Leong, other certified assayers are Dean Toye and Jacky Wang.



METHODS AND SPECIFICATIONS FOR ANALYTICAL PACKAGE GROUP 6 - PRECIOUS METAL ASSAY

Analytical Process



Comments

Sample Preparation

Rocks and drill core are crushed to 75% minus 10 mesh (-1.7 mm), a 250 g subsample is riffle split then pulverized to 95% minus 150 mesh (-100 microns) or minus 200 mesh upon request. Reject and pulp duplicate splits are taken from two samples in every 34 to monitor sub-sampling variation related to sample inhomogeneity and analytical variation, respectively. One quarter (7.5 g) to two assay ton (58.4 ±0.01g) splits are weighed. STD Au-1 (Au reference material), STD Ag-2 (Ag reference material) or STD FA-10R (Au, Pt, Pd, Rh reference material) and a blank are added to each analytical batch to monitor accuracy. Results are reported in imperial (oz/t) or metric (gm/mt) measure. For metallics testing, 500+ gm is pulverized and sieved through a 150 or 200 mesh screen. The oversize material on the screen is weighed and assayed in total. A 1 or 2 assay ton split of the undersize fraction is also assayed.

Sample Digestion

Sample split is mixed with fire-assay fluxes containing PbO litharge and a Ag inquant then heated at 1000°C for 1 hour to liberate Au + PGE. After cooling, lead buttons are recovered and cupelled at 950°C to render Ag ±Au ±Pt ±Pd ±Rh dore beads. Beads are weighed then leached in 1 mL of conc. HNO₃ at >95°C to dissolve Ag leaving Au ±PGE sponges. A Au inquant is used for Rh assays where the concentration is likely to exceed 10 ppb. The sponge is dissolved by adding 6 mL of 50% HCl.

Sample Analysis

The solutions are analyzed by ICP-ES (Jarrel Ash Atom-Comp model 800 or 975) to determine Au, Pt, Pd and Rh. Au or PGEs over 1 oz/t are determined by gravimetric finish. Ag is determined both by fire assay and wet assay. Ag over 10 oz/t is reported from the fire assay while concentrations <10 oz/t are reported from the wet assay. Metallics testing reports concentrations of Au ±PGEs in the undersize fraction, the oversize fraction and the calculated weighted average of these fractions.

Data Evaluation

Raw and final data undergoes a final verification by a British Columbia Certified Assayer who then signs the Analytical Report before it is released to the client. Chief Assayer is Clarence Leong, other certified assayers are Dean Toy and Jacky Wang.



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34176 Cedar Ave
Abbotsford BC V2S 2W1 Canada

Submitted By: Stephen Wetherup
Receiving Lab: Acme Analytical Laboratories (Vancouver) Ltd.
Received: October 09, 2007
Report Date: November 05, 2007
Page: 1 of 10

CERTIFICATE OF ANALYSIS

SMI07000163.1

CLIENT JOB INFORMATION

Project: NXI-TRE
Shipment ID:
P.O. Number: ACME FILE: A718360
Number of Samples: 259

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status
SS80	259	Dry at 60C sieve 100g to -80 mesh		
1F	259	1:1:1 Aqua Regia digestion Ultratrace ICP-MS analysis	30	Completed

SAMPLE DISPOSAL

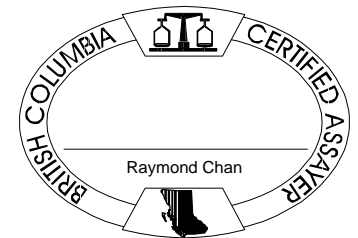
RTRN-PLP Return
DISP-RJT Dispose of Reject After 90 days

ADDITIONAL COMMENTS

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

Invoice To: Caracle Creek Int'l Consulting (BC)
34176 Cedar Ave
Abbotsford BC V2S 2W1
Canada

CC:



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only.



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Project: NXI-TRE

Report Date: November 05, 2007

Page: 2 of 10 **Part** 1

CERTIFICATE OF ANALYSIS

SMI07000163.1

Method	WGHT	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
Unit	kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL	0	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01

TP10000N 10050																					
TP10000N 10100																					
TP10000N 10150																					
TP10000N 10200																					
TP10000N 10250																					
TP10000N 10300																					
TP10000N 10400																					
TP10000N 10450																					
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TP10000N 11400																					
TP10000N 11450																					
TP10000N 11500	Soil	0.1	1.26	36.28	16.23	149.6	415	16.4	11.0	730	3.69	16.3	0.3	0.5	0.6	28.4	0.90	0.77	0.21	79	0.30
TP10000N 11550	Soil	0.1	1.74	23.11	17.12	97.9	139	9.1	10.2	1264	2.79	9.1	0.2	0.3	0.2	27.7	0.96	0.44	0.15	63	0.26
TP10000N 11600	Soil	0.1	1.36	21.59	14.27	109.8	160	17.0	13.2	708	3.33	12.3	0.3	0.8	0.3	70.6	0.65	0.62	0.13	68	0.81

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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 Abbotsford BC V2S 2W1 Canada

Project: NXI-TRE

Report Date: November 05, 2007

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CERTIFICATE OF ANALYSIS

SMI07000163.1

Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga
Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm
MDL	0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1

TP10000N 10050																			
TP10000N 10100																			
TP10000N 10150																			
TP10000N 10200																			
TP10000N 10250																			
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TP10000N 11400																			
TP10000N 11450																			
TP10000N 11500	Soil	0.058	14.9	24.9	0.34	117.6	0.011	<1	2.14	0.012	0.04	<0.1	4.7	0.08	<0.02	29	<0.1	0.03	7.0
TP10000N 11550	Soil	0.095	10.7	16.6	0.18	157.7	0.021	17	1.54	0.017	0.05	<0.1	2.7	0.09	0.03	60	<0.1	0.03	6.3
TP10000N 11600	Soil	0.101	5.4	23.4	0.36	162.8	0.025	2	1.85	0.011	0.07	<0.1	3.8	0.07	0.02	42	<0.1	0.03	5.5

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CERTIFICATE OF ANALYSIS

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Method	WGHT	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
Unit	kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL	0	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01

TP10000N 11700
TP10000N 11750
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TP10400N 10050
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TP10400N 11000
TP10400N 11050
TP10400N 11100
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TP10400N 11250
TP10400N 11300



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CERTIFICATE OF ANALYSIS

SMI07000163.1

Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga
Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm
MDL	0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1

TP10000N 11700
TP10000N 11750
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TP10000N 12000
TP10400N 10050
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TP10400N 10150
TP10400N 10200
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TP10400N 10950
TP10400N 11000
TP10400N 11050
TP10400N 11100
TP10400N 11150
TP10400N 11250
TP10400N 11300



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Method	WGHT	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	
Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	
Unit	kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	
MDL	0	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	
TP10400N 11350																					
TP10400N 11400	Soil	0.1	1.50	18.95	13.07	102.8	136	11.5	8.0	361	3.28	8.6	0.2	18.2	0.4	32.8	0.54	0.52	0.13	69	0.22
TP10400N 11450	Soil	0.1	1.26	10.13	11.59	83.5	105	8.3	5.9	298	2.99	6.5	0.2	2.3	0.4	17.1	0.52	0.42	0.16	62	0.19
TP10400N 11500	Soil	0.1	1.06	12.87	10.86	140.1	116	10.7	8.0	414	2.76	8.6	0.1	2.2	0.6	24.3	0.73	0.67	0.16	55	0.26
TP10400N 11550	Soil	0.1	1.80	9.62	10.38	107.5	116	8.1	9.3	494	4.39	6.8	<0.1	0.7	0.4	21.8	0.31	0.43	0.11	44	0.18
TP10400N 11600	Soil	0.1	0.84	8.62	9.41	61.2	75	5.7	3.3	133	2.00	5.2	0.1	0.9	0.2	16.0	0.43	0.47	0.16	35	0.13
TP10400N 11650	Soil	0.1	1.28	14.57	12.71	112.8	160	11.3	10.6	583	2.95	9.4	0.2	0.4	0.2	32.9	0.82	0.51	0.13	56	0.37
TP10400N 11700	Soil	0.1	1.08	14.71	9.06	103.9	309	9.7	7.2	841	2.23	5.9	0.2	0.3	<0.1	52.1	1.31	0.29	0.09	43	0.75
TP10400N 11750	Soil	0.1	1.60	35.50	14.49	172.2	317	17.7	12.3	628	3.54	15.2	0.5	7.1	0.7	55.2	1.16	0.84	0.24	53	0.68
TP10400N 11800	Soil	0.1	1.66	41.07	22.40	177.8	652	16.4	11.9	478	3.76	41.1	0.4	1.1	0.4	58.9	2.23	1.29	0.74	55	0.93
TP10400N 11850	Soil	0.1	1.88	83.12	14.63	162.9	921	34.7	8.6	733	3.13	19.9	0.9	1.4	0.4	126.8	4.19	1.47	0.38	42	2.43
TP10400N 11950	Soil	0.1	1.34	34.61	7.64	56.9	638	14.9	4.8	157	1.98	4.4	0.5	2.1	0.3	110.0	1.80	0.48	0.11	28	1.56
TP10400N 12000	Soil	0.1	1.44	72.37	13.95	181.8	1378	29.8	10.2	1538	3.93	14.1	0.7	1.5	0.5	97.5	4.33	0.82	0.22	53	1.56
TP10800N 10050																					
TP10800N 10100																					
TP10800N 10150																					
TP10800N 10200																					
TP10800N 10250	Soil	0.2	1.83	48.82	17.86	123.4	582	13.4	24.2	5316	4.32	13.0	0.5	1.3	<0.1	33.8	0.77	0.96	0.25	109	0.33
TP10800N 10300	Soil	0.1	4.51	184.0	14.37	126.2	1879	25.8	21.1	1162	4.34	15.1	1.8	3.7	0.1	55.2	0.60	1.13	0.34	94	0.45
TP10800N 10350																					
TP10800N 10400																					
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Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	
Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	
MDL	0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	
TP10400N 11350																			
TP10400N 11400	Soil	0.049	4.8	17.4	0.23	113.1	0.029	2	1.46	0.011	0.05	<0.1	2.9	0.06	<0.02	27	0.4	0.04	5.7
TP10400N 11450	Soil	0.137	4.9	16.8	0.18	111.0	0.037	2	1.26	0.011	0.04	<0.1	2.4	0.06	<0.02	20	0.2	0.06	6.3
TP10400N 11500	Soil	0.082	4.7	15.4	0.25	107.0	0.024	2	1.18	0.009	0.05	<0.1	2.7	0.05	<0.02	15	0.2	<0.02	4.9
TP10400N 11550	Soil	0.101	4.4	8.4	0.18	193.7	0.001	1	1.70	0.007	0.12	<0.1	3.5	0.06	<0.02	17	0.3	0.04	5.3
TP10400N 11600	Soil	0.063	5.7	10.4	0.07	134.6	0.013	2	0.65	0.007	0.04	<0.1	1.2	0.04	<0.02	19	0.1	<0.02	3.5
TP10400N 11650	Soil	0.041	5.5	16.9	0.22	109.6	0.015	2	1.36	0.010	0.05	<0.1	2.3	0.05	0.02	34	0.4	0.05	4.7
TP10400N 11700	Soil	0.048	3.6	11.4	0.13	147.3	0.013	9	0.89	0.015	0.06	<0.1	1.4	0.03	0.04	36	0.3	0.02	3.9
TP10400N 11750	Soil	0.047	8.0	20.7	0.32	142.8	0.017	8	1.90	0.014	0.05	<0.1	3.8	0.09	0.03	24	0.8	0.06	5.2
TP10400N 11800	Soil	0.051	7.4	20.4	0.27	116.9	0.016	2	1.62	0.012	0.04	<0.1	2.9	0.07	0.06	33	1.1	0.17	5.5
TP10400N 11850	Soil	0.088	13.3	19.4	0.33	154.9	0.012	3	1.66	0.013	0.05	<0.1	3.3	0.07	0.10	73	2.9	0.08	4.3
TP10400N 11950	Soil	0.137	23.5	10.9	0.15	133.4	0.005	3	1.26	0.013	0.04	<0.1	3.0	0.07	0.17	131	3.3	0.04	2.9
TP10400N 12000	Soil	0.100	13.0	20.2	0.48	228.5	0.008	7	2.09	0.017	0.06	<0.1	8.2	0.10	0.05	64	1.6	0.06	5.7
TP10800N 10050																			
TP10800N 10100																			
TP10800N 10150																			
TP10800N 10200																			
TP10800N 10250	Soil	0.174	8.7	22.9	0.41	239.0	0.019	2	1.88	0.012	0.05	<0.1	1.8	0.13	0.05	55	0.4	0.04	9.1
TP10800N 10300	Soil	0.185	13.4	27.2	0.57	179.7	0.009	<1	2.84	0.015	0.09	<0.1	2.6	0.19	0.10	84	3.0	0.11	8.3
TP10800N 10350																			
TP10800N 10400																			
TP10800N 10450																			
TP10800N 10500																			
TP10800N 10550																			
TP10800N 10600																			
TP10800N 10650																			
TP10800N 10700																			
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34176 Cedar Ave
 Abbotsford BC V2S 2W1 Canada

Project: NXI-TRE

Report Date: November 05, 2007

Page: 5 of 10 **Part** 1

CERTIFICATE OF ANALYSIS

SMI07000163.1

Method	WGHT	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	
Unit	kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	
MDL	0	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	
TP10800N 10900																					
TP10800N 10950																					
TP10800N 11000																					
TP10800N 11050																					
TP10800N 11100																					
TP10800N 11150	Soil	0.1	1.21	11.74	9.63	55.8	150	8.0	4.5	174	3.03	7.3	0.2	5.3	0.1	54.9	0.62	0.41	0.15	71	0.14
TP10800N 11200	Soil	0.1	1.63	17.05	17.52	75.5	252	8.1	5.2	490	3.82	52.0	0.2	1.4	0.2	18.5	0.27	2.28	1.65	75	0.12
TP10800N 11250	Soil	0.2	1.92	17.27	29.17	98.5	182	7.5	4.9	626	4.45	212.7	0.2	2.3	0.1	11.1	0.46	11.83	0.83	82	0.09
TP10800N 11300	Soil	0.1	1.26	13.14	14.53	88.9	112	7.3	5.6	984	3.09	21.0	0.2	1.3	0.2	37.0	0.47	1.87	0.28	91	0.18
TP10800N 11350	Soil	0.1	1.50	22.57	17.08	210.4	123	11.7	7.1	398	4.23	37.8	0.2	2.0	0.9	13.9	0.53	2.95	0.38	81	0.16
TP10800N 11400	Soil	0.1	1.06	10.79	14.84	60.9	130	4.1	3.1	144	2.89	15.6	<0.1	<0.2	0.2	9.5	0.57	5.87	0.13	39	0.07
TP10800N 11450	Soil	0.2	1.17	10.45	13.59	154.6	205	8.0	6.8	502	3.92	11.4	0.1	0.5	0.6	14.7	0.50	2.19	0.17	45	0.11
TP10800N 11500	Soil	0.2	2.09	19.26	49.47	299.4	272	10.5	14.3	3853	4.47	81.5	0.2	0.8	0.8	33.1	1.89	7.37	0.23	31	0.40
TP10800N 11600	Soil	0.2	2.81	18.72	14.86	336.6	247	11.5	10.9	1430	5.01	18.0	0.2	0.2	0.8	26.4	0.55	1.49	0.26	53	0.28
TP10800N 11650	Soil	0.1	2.03	26.24	15.81	119.6	128	26.0	12.4	561	4.05	28.4	0.3	0.2	0.6	24.1	0.48	2.08	0.27	55	0.37
TP10800N 11700	Soil	0.2	1.21	12.32	16.07	121.8	109	8.8	5.1	208	3.19	13.6	0.2	<0.2	0.3	18.9	0.67	1.21	0.20	65	0.18
TP10800N 11750	Soil	0.2	1.72	36.25	25.18	182.0	514	15.1	13.5	1112	4.37	53.4	0.4	0.5	0.5	34.5	0.75	4.89	0.34	60	0.15
TP10800N 11800	Soil	0.1	1.03	11.47	13.47	106.2	109	5.9	4.5	485	2.90	4.5	0.1	0.9	0.4	20.9	0.51	0.49	0.21	60	0.14
TP10800N 11850	Soil	0.1	1.60	21.79	21.28	176.8	303	11.9	14.4	1244	5.10	13.4	0.3	1.3	0.5	51.7	0.85	0.58	0.20	75	0.42
TP10800N 11900	Soil	0.1	1.37	58.26	18.59	194.1	1395	30.4	13.4	1539	4.53	10.2	0.7	<0.2	1.3	84.2	2.48	0.62	0.22	73	1.17
TP10800N 11950	Soil	0.3	1.07	20.86	16.46	117.5	83	14.0	8.9	505	3.40	18.1	0.2	6.5	0.6	29.8	0.31	1.21	0.21	55	0.23
TP10800N 12000	Soil	0.1	0.83	54.28	9.53	82.1	1457	18.6	5.4	1015	1.94	6.9	1.8	0.6	0.3	173.9	2.03	1.18	0.11	23	4.46
TP11200N 10050																					
TP11200N 10100																					
TP11200N 10150	Soil	0.2	1.72	129.3	14.75	110.8	154	31.3	20.8	1077	6.35	28.4	0.7	7.7	2.0	81.5	0.32	1.58	1.01	164	0.35
TP11200N 10200	Soil	0.2	1.72	123.4	18.47	141.5	211	34.7	38.2	1520	5.95	13.7	0.8	3.4	1.1	36.9	0.60	0.91	0.22	152	0.56
TP11200N 10250	Soil	0.1	1.26	87.85	19.68	153.9	48	30.1	24.2	1586	5.01	16.3	0.5	2.2	1.3	31.7	0.49	1.51	0.14	131	0.68
TP11200N 10300	Soil	0.1	1.31	70.88	21.81	175.0	142	28.2	22.8	1385	4.96	20.1	0.6	1.3	0.8	32.2	0.52	1.59	0.17	125	0.58
TP11200N 10350	Soil	0.2	1.45	64.98	19.72	159.4	108	24.9	19.4	1257	4.92	20.4	0.5	1.8	1.0	29.3	0.52	1.27	0.25	125	0.43
TP11200N 10400	Soil	0.1	2.77	64.92	22.68	170.6	130	24.1	19.5	1330	4.82	32.7	0.5	5.3	1.1	52.6	0.68	1.86	0.35	92	0.41



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Project: NXI-TRE

Report Date: November 05, 2007

Page: 5 of 10 **Part** 2

CERTIFICATE OF ANALYSIS

SMI07000163.1

Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	
Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	
MDL	0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	
TP10800N 10900																			
TP10800N 10950																			
TP10800N 11000																			
TP10800N 11050																			
TP10800N 11100																			
TP10800N 11150	Soil	0.096	3.3	11.2	0.16	253.6	0.013	1	1.28	0.013	0.04	<0.1	2.1	0.05	0.03	60	0.4	0.07	5.8
TP10800N 11200	Soil	0.088	4.6	14.1	0.20	150.9	0.016	<1	1.47	0.012	0.06	<0.1	2.5	0.08	0.04	37	0.4	0.34	7.5
TP10800N 11250	Soil	0.117	4.6	10.6	0.13	105.3	0.010	<1	1.21	0.010	0.06	<0.1	1.8	0.11	0.03	45	0.3	0.21	7.4
TP10800N 11300	Soil	0.066	3.8	11.7	0.24	188.4	0.026	<1	1.24	0.012	0.06	<0.1	2.1	0.11	<0.02	22	0.1	0.03	8.1
TP10800N 11350	Soil	0.094	5.8	18.8	0.40	133.9	0.013	<1	2.23	0.012	0.06	<0.1	4.7	0.09	0.03	44	0.3	0.07	8.2
TP10800N 11400	Soil	0.093	2.1	3.7	0.09	75.8	0.002	10	0.98	0.015	0.05	0.2	1.6	0.04	0.03	39	0.5	0.04	4.7
TP10800N 11450	Soil	0.108	3.1	7.7	0.19	148.9	0.001	1	1.94	0.008	0.07	<0.1	3.6	0.08	<0.02	44	0.4	<0.02	6.2
TP10800N 11500	Soil	0.322	7.9	7.7	0.11	242.2	0.003	2	1.82	0.008	0.13	0.1	4.0	0.12	0.04	60	0.6	0.04	4.2
TP10800N 11600	Soil	0.120	7.0	11.7	0.24	204.8	0.002	<1	2.04	0.009	0.09	<0.1	4.4	0.11	<0.02	46	0.5	0.05	6.1
TP10800N 11650	Soil	0.134	6.7	25.7	0.07	110.0	0.001	1	0.66	0.010	0.11	<0.1	1.5	0.04	0.03	26	0.3	<0.02	2.8
TP10800N 11700	Soil	0.135	5.0	13.0	0.19	114.5	0.013	<1	1.23	0.009	0.04	<0.1	2.4	0.05	<0.02	60	0.1	0.02	6.8
TP10800N 11750	Soil	0.114	9.1	17.0	0.25	146.3	0.006	1	1.86	0.014	0.06	<0.1	4.8	0.12	0.04	41	0.6	0.04	5.6
TP10800N 11800	Soil	0.110	4.8	10.4	0.16	151.5	0.011	7	1.29	0.016	0.06	<0.1	2.5	0.08	0.03	20	0.2	0.03	6.5
TP10800N 11850	Soil	0.139	5.3	15.3	0.28	158.7	0.005	1	1.77	0.011	0.06	0.2	3.1	0.09	0.03	45	0.5	0.07	6.6
TP10800N 11900	Soil	0.061	17.6	30.7	0.60	293.8	0.009	6	3.04	0.022	0.07	<0.1	9.7	0.14	0.02	48	0.9	0.05	8.7
TP10800N 11950	Soil	0.050	6.3	16.0	0.41	110.7	0.020	1	1.49	0.011	0.05	<0.1	3.8	0.06	0.02	25	0.3	0.06	4.5
TP10800N 12000	Soil	0.139	34.8	13.7	0.34	181.3	0.008	17	1.56	0.023	0.04	<0.1	3.3	0.16	0.16	212	7.4	0.05	3.3
TP11200N 10050																			
TP11200N 10100																			
TP11200N 10150	Soil	0.123	7.3	50.9	1.82	254.5	0.176	2	3.10	0.049	0.54	0.1	12.7	0.46	0.47	17	0.9	0.28	10.3
TP11200N 10200	Soil	0.084	11.8	41.9	1.21	159.2	0.135	3	2.78	0.016	0.09	<0.1	15.3	0.25	0.04	30	0.7	0.06	9.6
TP11200N 10250	Soil	0.072	10.8	34.8	1.07	135.1	0.154	17	2.34	0.019	0.06	<0.1	14.3	0.15	<0.02	22	0.8	0.06	7.5
TP11200N 10300	Soil	0.062	10.6	38.3	1.02	140.0	0.105	15	2.73	0.016	0.06	<0.1	12.1	0.12	<0.02	36	0.7	0.03	7.8
TP11200N 10350	Soil	0.064	9.9	34.2	0.99	131.0	0.099	3	2.61	0.015	0.06	<0.1	10.5	0.13	<0.02	39	0.6	0.06	7.6
TP11200N 10400	Soil	0.120	13.3	31.4	0.78	167.7	0.064	3	2.32	0.017	0.16	<0.1	8.9	0.20	0.07	44	0.9	0.11	7.1

CERTIFICATE OF ANALYSIS

SMI07000163.1

Method	WGHT	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	
Unit	kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	
MDL	0	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	
TP11200N 10450	Soil	0.1	1.85	50.48	24.02	102.1	278	12.8	19.3	2871	3.99	16.4	0.4	1.5	0.1	55.3	0.95	1.26	1.16	77	0.70
TP11200N 10500	Soil	0.1	2.19	89.60	18.03	157.1	1476	23.4	29.3	2253	6.95	30.3	1.1	1.3	0.2	39.8	0.81	2.27	3.29	86	0.36
TP11200N 10550																					
TP11200N 10600																					
TP11200N 10650																					
TP11200N 10700																					
TP11200N 10750																					
TP11200N 10800																					
TP11200N 10850																					
TP11200N 10900																					
TP11200N 10950	Soil	0.1	1.33	17.17	29.34	104.8	692	8.3	4.7	247	3.65	53.6	0.3	0.5	<0.1	30.7	0.67	1.91	0.44	66	0.15
TP11200N 11000	Soil	0.2	1.17	15.06	9.88	67.7	197	7.0	4.1	173	2.73	5.0	0.2	0.8	0.2	37.8	0.34	0.40	0.14	65	0.16
TP11200N 11050	Soil	0.1	1.03	13.68	11.92	64.4	168	7.3	4.1	224	2.49	5.6	0.2	0.7	<0.1	35.1	0.23	0.40	0.18	60	0.21
TP11200N 11100	Soil	0.1	1.05	15.66	13.77	96.9	139	9.4	5.6	317	3.47	12.1	0.2	0.4	0.6	40.5	0.20	0.60	0.28	79	0.30
TP11200N 11150	Soil	0.1	1.11	11.56	13.95	94.0	166	6.5	4.1	486	2.73	12.3	0.2	1.1	<0.1	30.4	0.84	0.81	0.28	65	0.23
TP11200N 11200	Soil	0.2	1.31	18.86	13.26	97.4	498	8.0	4.4	213	3.15	21.5	0.2	0.7	0.1	50.5	0.81	0.65	0.20	85	0.41
TP11200N 11250	Soil	0.2	1.00	11.20	12.80	72.2	200	7.6	4.0	196	3.26	8.2	0.2	0.8	0.5	31.3	0.27	0.53	0.23	82	0.19
TP11200N 11300	Soil	0.1	1.22	13.36	12.40	84.8	190	9.2	4.4	241	3.39	6.9	0.2	2.1	0.2	36.6	0.46	0.43	0.16	78	0.22
TP11200N 11350	Soil	0.1	1.20	18.07	12.92	106.1	120	12.6	7.9	426	3.80	7.6	0.2	0.5	0.3	66.1	0.40	0.49	0.15	94	0.30
TP11200N 11400	Soil	0.1	0.96	9.44	11.53	68.7	237	4.5	4.2	655	3.15	9.1	<0.1	2.8	0.4	8.8	0.31	3.68	0.18	52	0.06
TP11200N 11450	Soil	0.1	1.77	39.83	48.95	581.5	912	13.1	19.8	7358	4.64	57.0	0.3	0.8	0.5	56.6	10.45	4.81	0.32	54	0.71
TP11200N 11500	Soil	0.1	2.79	44.44	19.56	102.6	535	12.9	5.8	275	3.87	36.7	0.4	3.9	0.2	49.2	1.02	1.93	0.76	80	0.75
TP11200N 11550	Soil	0.1	2.16	157.6	25.62	300.8	2050	26.7	16.1	2307	4.46	43.6	0.7	2.1	0.4	65.1	5.50	2.46	0.65	65	0.93
TP11200N 11600	Soil	0.1	1.19	25.60	10.77	137.9	233	5.4	2.9	183	2.21	8.0	<0.1	0.7	<0.1	38.2	4.39	1.83	0.09	34	0.84
TP11200N 11650	Soil	0.1	2.44	15.61	16.41	182.0	217	10.5	7.7	1142	4.49	30.3	0.1	0.8	0.3	8.7	1.50	1.88	0.19	50	0.10
TP11200N 11700	Soil	0.1	8.74	51.54	23.83	278.0	609	16.2	15.6	1122	12.92	56.6	0.5	0.6	1.1	11.6	0.41	0.69	0.10	51	0.12
TP11200N 11800	Soil	0.2	1.24	55.56	26.06	250.1	834	29.1	19.1	2148	4.29	14.5	0.5	1.6	0.9	72.7	1.54	0.96	0.18	68	1.07
TP11200N 11850	Soil	0.1	1.42	14.44	15.43	154.8	147	9.5	6.9	648	4.19	6.7	0.2	0.7	0.3	24.4	0.52	0.47	0.16	69	0.54
TP11200N 11900	Soil	0.1	1.92	23.58	14.97	97.1	96	8.8	7.2	306	5.87	9.1	0.1	0.3	0.3	18.6	0.24	0.43	0.16	75	0.19
TP11200N 11950	Soil	0.2	0.98	35.22	17.81	278.8	1137	20.1	13.9	3106	3.52	4.8	0.3	<0.2	0.5	58.7	2.26	0.49	0.14	51	1.68



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Project: NXI-TRE

Report Date: November 05, 2007

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CERTIFICATE OF ANALYSIS

SMI07000163.1

Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	
Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	
MDL	0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	
TP11200N 10450	Soil	0.134	13.7	17.9	0.22	401.8	0.017	1	1.31	0.012	0.08	0.1	1.5	0.14	0.08	91	0.4	0.21	8.1
TP11200N 10500	Soil	0.199	20.0	23.3	0.45	151.7	0.012	7	2.91	0.018	0.09	0.1	3.1	0.14	0.07	56	1.0	0.96	10.0
TP11200N 10550																			
TP11200N 10600																			
TP11200N 10650																			
TP11200N 10700																			
TP11200N 10750																			
TP11200N 10800																			
TP11200N 10850																			
TP11200N 10900																			
TP11200N 10950	Soil	0.139	5.3	14.4	0.16	152.3	0.006	1	1.38	0.010	0.06	<0.1	0.7	0.07	0.04	75	0.5	0.07	7.3
TP11200N 11000	Soil	0.072	4.9	12.9	0.14	171.3	0.025	1	1.43	0.010	0.04	<0.1	2.4	0.06	0.03	60	0.3	0.05	7.3
TP11200N 11050	Soil	0.113	4.7	13.5	0.21	152.3	0.019	1	1.32	0.012	0.05	<0.1	1.7	0.06	<0.02	29	0.2	0.04	6.9
TP11200N 11100	Soil	0.112	5.0	15.6	0.26	158.1	0.020	1	1.67	0.009	0.07	<0.1	3.7	0.06	<0.02	242	0.2	0.09	8.5
TP11200N 11150	Soil	0.107	5.0	12.8	0.13	185.9	0.014	<1	1.15	0.010	0.06	<0.1	1.4	0.05	<0.02	84	0.5	0.04	7.2
TP11200N 11200	Soil	0.059	5.3	13.8	0.18	203.7	0.009	<1	1.63	0.014	0.04	<0.1	2.0	0.05	0.03	47	0.3	0.03	8.4
TP11200N 11250	Soil	0.086	4.9	14.7	0.20	131.0	0.028	2	1.58	0.010	0.05	<0.1	3.0	0.05	<0.02	46	0.3	0.05	8.8
TP11200N 11300	Soil	0.157	4.4	16.6	0.23	142.3	0.023	1	1.62	0.012	0.04	<0.1	3.0	0.06	<0.02	47	0.4	0.07	8.6
TP11200N 11350	Soil	0.045	4.7	19.0	0.31	203.3	0.023	1	1.89	0.012	0.05	<0.1	3.6	0.06	0.02	30	0.3	0.05	8.3
TP11200N 11400	Soil	0.109	6.3	7.6	0.11	142.7	0.002	1	1.75	0.008	0.07	<0.1	3.0	0.14	<0.02	26	0.2	0.02	7.0
TP11200N 11450	Soil	0.129	17.9	15.6	0.21	281.9	0.007	11	2.21	0.017	0.07	0.1	5.0	0.17	0.05	81	0.8	0.06	8.2
TP11200N 11500	Soil	0.069	6.7	19.9	0.31	150.0	0.022	16	1.62	0.022	0.07	0.1	2.3	0.07	0.08	50	0.5	0.22	8.0
TP11200N 11550	Soil	0.130	21.8	23.4	0.39	218.1	0.013	1	2.64	0.017	0.07	<0.1	5.6	0.21	0.08	69	1.6	0.14	8.3
TP11200N 11600	Soil	0.087	2.7	5.9	0.06	148.1	0.002	9	0.54	0.012	0.06	0.1	1.0	0.02	0.06	101	0.4	0.04	2.4
TP11200N 11650	Soil	0.143	3.6	14.5	0.10	116.0	0.004	14	1.18	0.017	0.07	0.2	2.7	0.07	0.03	39	0.4	0.07	5.2
TP11200N 11700	Soil	0.193	15.9	8.7	0.06	48.6	<0.001	1	1.06	0.005	0.07	0.1	12.0	0.34	<0.02	69	3.6	0.05	2.3
TP11200N 11800	Soil	0.080	19.8	29.2	0.57	219.9	0.029	4	2.41	0.020	0.08	<0.1	11.0	0.24	0.04	108	1.6	0.09	5.9
TP11200N 11850	Soil	0.094	5.8	13.4	0.20	121.6	0.011	2	1.68	0.009	0.08	<0.1	3.3	0.08	0.02	43	0.4	0.04	6.3
TP11200N 11900	Soil	0.050	4.3	7.0	0.07	89.7	<0.001	3	1.18	0.008	0.06	<0.1	5.3	0.11	<0.02	21	0.6	0.07	4.7
TP11200N 11950	Soil	0.071	13.7	23.6	0.35	199.6	0.021	5	2.40	0.017	0.07	<0.1	5.8	0.09	0.05	56	1.5	0.03	5.9

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.

CERTIFICATE OF ANALYSIS

SMI07000163.1

Method	WGHT	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	
Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	
Unit	kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	
MDL	0	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	
TP11200N 12000	Soil	0.2	1.44	18.02	18.15	123.2	215	9.2	6.3	325	4.52	6.9	0.1	<0.2	0.3	8.0	0.59	0.38	0.19	46	0.18
TP11600N 10050																					
TP11600N 10100																					
TP11600N 10150																					
TP11600N 10200																					
TP11600N 10250																					
TP11600N 10300																					
TP11600N 10350																					
TP11600N 10400																					
TP11600N 10500																					
TP11600N 10550																					
TP11600N 10600																					
TP11600N 10650	Soil	0.1	1.34	61.59	18.18	385.8	455	23.6	12.0	1006	3.92	38.3	0.7	0.3	0.5	65.5	2.19	1.02	0.22	71	0.90
TP11600N 10800	Soil	0.1	1.31	18.85	11.43	73.7	448	9.1	4.8	230	3.29	7.6	0.2	<0.2	<0.1	30.5	0.56	0.46	0.13	85	0.20
TP11600N 10850	Soil	0.2	1.25	22.85	9.57	115.1	375	15.5	8.2	631	3.85	5.2	0.3	0.6	0.2	28.3	0.48	0.26	0.12	80	0.15
TP11600N 10900	Soil	0.2	1.63	111.5	34.57	339.3	1174	36.6	17.6	2786	5.56	24.0	0.9	2.7	1.4	63.2	2.38	0.90	0.20	98	1.29
TP11600N 10950	Soil	0.1	1.62	39.87	17.13	159.9	624	19.6	16.3	2563	3.71	7.1	0.4	<0.2	0.1	45.1	1.55	0.36	0.13	76	0.71
TP11600N 11000	Soil	0.1	1.35	32.52	15.95	203.5	642	18.2	15.8	2434	3.97	8.2	0.4	<0.2	0.4	47.3	0.89	0.49	0.13	73	0.96
TP11600N 11050	Soil	0.2	1.21	17.56	12.19	128.3	246	12.0	7.8	557	3.46	6.0	0.2	0.3	0.1	32.2	0.64	0.32	0.13	85	0.39
TP11600N 11100	Soil	0.2	1.23	12.80	10.44	87.0	266	7.6	4.4	263	3.05	4.6	0.2	<0.2	<0.1	29.8	0.47	0.28	0.13	90	0.25
TP11600N 11150	Soil	0.2	1.07	19.16	13.00	151.1	180	13.0	10.6	913	3.35	6.8	0.2	<0.2	0.1	44.4	0.80	0.31	0.12	80	0.36
TP11600N 11250	Soil	0.2	1.44	29.25	15.89	139.5	234	14.4	14.2	1089	4.07	12.9	0.3	0.5	0.1	21.9	0.44	0.73	0.14	73	0.28
TP11600N 11300	Soil	0.2	2.09	57.31	14.49	337.0	1301	29.8	13.2	3566	5.07	18.4	0.6	0.2	0.8	100.9	2.29	0.77	0.19	64	1.27
TP11600N 11450	Soil	0.1	1.32	78.12	19.68	173.8	1250	23.4	13.6	3531	3.89	7.1	0.8	<0.2	0.7	105.7	2.63	0.53	0.16	61	1.58
TP11600N 11500	Soil	0.1	1.74	33.79	20.26	365.5	371	22.1	14.5	4680	4.94	7.9	0.4	<0.2	1.3	16.3	1.37	0.59	0.23	69	0.16
TP11600N 11550	Soil	0.1	1.33	15.77	10.05	68.1	75	16.8	9.9	206	3.43	7.3	0.1	<0.2	0.6	17.7	0.17	0.10	0.35	57	0.15
TP11600N 11600	Soil	0.2	1.58	44.65	14.81	161.0	843	24.0	10.0	1596	3.89	16.8	0.5	0.5	0.6	116.5	0.78	1.04	0.14	43	1.59
TP11600N 11650	Soil	0.2	4.38	19.52	16.78	117.7	208	7.1	7.5	873	5.70	12.9	0.1	<0.2	0.6	15.3	0.32	0.43	0.20	64	0.18
TP11600N 11700	Soil	0.2	2.05	13.50	16.59	135.1	301	7.2	7.0	803	4.03	4.9	0.1	<0.2	0.4	16.4	0.79	0.32	0.19	53	0.15
TP11600N 11750	Soil	0.2	0.78	8.56	9.93	87.0	72	6.3	3.6	209	1.94	3.5	0.2	1.1	0.4	17.7	0.60	0.32	0.13	49	0.14



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Project: NXI-TRE

Report Date: November 05, 2007

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CERTIFICATE OF ANALYSIS

SMI07000163.1

Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	
Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	
MDL	0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	
TP11200N 12000	Soil	0.096	4.9	6.9	0.10	70.1	<0.001	2	1.51	0.008	0.10	0.1	3.4	0.09	<0.02	36	0.6	0.11	5.6
TP11600N 10050																			
TP11600N 10100																			
TP11600N 10150																			
TP11600N 10200																			
TP11600N 10250																			
TP11600N 10300																			
TP11600N 10350																			
TP11600N 10400																			
TP11600N 10500																			
TP11600N 10550																			
TP11600N 10600																			
TP11600N 10650	Soil	0.104	18.9	27.4	0.57	256.5	0.010	13	2.79	0.018	0.09	<0.1	7.3	0.10	0.03	53	0.9	0.06	7.5
TP11600N 10800	Soil	0.083	4.3	16.4	0.19	138.3	0.020	2	1.72	0.011	0.06	<0.1	1.6	0.05	0.03	52	0.3	0.05	7.9
TP11600N 10850	Soil	0.130	4.5	23.8	0.37	180.9	0.021	2	2.91	0.012	0.05	<0.1	3.4	0.09	<0.02	71	0.3	0.04	8.3
TP11600N 10900	Soil	0.125	42.0	43.7	0.90	287.6	0.004	1	4.89	0.014	0.13	<0.1	19.1	0.30	0.04	62	1.6	0.06	11.6
TP11600N 10950	Soil	0.134	14.1	23.2	0.43	201.0	0.011	2	3.08	0.014	0.11	<0.1	2.4	0.15	0.04	46	0.6	0.02	9.0
TP11600N 11000	Soil	0.120	16.0	23.7	0.47	159.1	0.007	2	3.05	0.012	0.08	<0.1	5.8	0.12	0.03	42	0.6	0.03	8.4
TP11600N 11050	Soil	0.074	6.7	20.9	0.26	224.1	0.020	2	2.01	0.012	0.07	<0.1	2.9	0.08	<0.02	45	0.3	0.04	8.3
TP11600N 11100	Soil	0.056	4.6	16.9	0.18	163.5	0.028	2	1.67	0.012	0.06	<0.1	2.2	0.06	0.03	46	0.3	0.02	8.4
TP11600N 11150	Soil	0.082	7.8	22.4	0.33	347.9	0.019	3	2.12	0.014	0.06	<0.1	3.8	0.07	0.03	49	0.4	0.03	7.5
TP11600N 11250	Soil	0.090	5.3	22.6	0.37	80.6	0.020	3	2.16	0.011	0.09	<0.1	3.1	0.08	0.07	54	0.4	0.07	6.9
TP11600N 11300	Soil	0.130	24.8	29.6	0.68	252.2	0.006	15	3.91	0.027	0.10	<0.1	10.2	0.22	0.08	108	2.1	0.06	8.7
TP11600N 11450	Soil	0.154	56.6	21.7	0.35	262.9	0.006	1	2.98	0.017	0.07	<0.1	9.5	0.13	0.06	117	1.6	0.04	8.2
TP11600N 11500	Soil	0.122	20.0	25.8	0.28	196.1	0.005	2	3.10	0.011	0.10	<0.1	7.8	0.15	0.02	44	0.5	0.04	9.9
TP11600N 11550	Soil	0.083	8.9	16.0	0.08	182.3	<0.001	1	1.33	0.010	0.06	<0.1	1.9	0.13	0.03	20	<0.1	0.15	5.1
TP11600N 11600	Soil	0.154	34.6	20.3	0.37	222.1	0.005	15	2.41	0.025	0.09	<0.1	9.3	0.18	0.11	131	2.4	0.05	4.5
TP11600N 11650	Soil	0.222	13.0	7.7	0.16	100.7	0.001	2	2.64	0.011	0.13	<0.1	5.8	0.15	<0.02	30	0.4	0.04	8.4
TP11600N 11700	Soil	0.231	7.2	10.2	0.15	130.7	0.004	<1	1.99	0.010	0.10	0.2	3.1	0.12	0.03	49	0.2	0.08	8.8
TP11600N 11750	Soil	0.030	5.2	10.4	0.13	78.6	0.027	<1	0.76	0.008	0.04	<0.1	1.6	0.03	0.03	18	0.1	<0.02	5.1

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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Project: NXI-TRE

Report Date: November 05, 2007

Page: 8 of 10 **Part** 1

CERTIFICATE OF ANALYSIS

SMI07000163.1

Method	WGHT	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	
Unit	kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	
MDL	0	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	
TP11600N 11800	Soil	0.3	1.32	31.69	22.21	152.0	172	21.2	11.4	805	4.34	13.3	0.3	1.3	0.8	31.2	0.42	0.90	0.14	62	0.31
TP11600N 11850	Soil	0.3	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
TP11600N 11900	Soil	0.3	1.30	12.38	15.00	104.2	91	8.0	5.3	252	3.31	9.4	0.2	0.6	0.8	15.5	0.20	1.32	0.16	46	0.10
TP11600N 12000	Soil	0.2	1.43	21.02	16.11	190.3	177	11.7	8.3	1061	3.45	8.3	0.2	4.5	0.3	48.2	0.89	0.40	0.14	57	0.29
TP12000N 10050																					
TP12000N 10100																					
TP12000N 10150																					
TP12000N 10200	Soil	0.2	1.49	25.57	49.94	460.6	602	12.6	16.6	2387	5.57	63.7	0.2	0.9	0.5	14.6	1.26	7.93	0.20	101	0.20
TP12000N 10250	Soil	0.2	1.39	34.65	22.95	423.2	558	13.7	11.9	1215	3.06	24.6	0.6	0.4	0.1	45.1	1.84	1.27	0.17	56	0.94
TP12000N 10300	Soil	0.2	1.21	14.79	19.50	106.7	421	7.6	5.0	427	3.59	13.0	0.2	0.7	0.1	16.7	0.48	1.34	0.22	84	0.20
TP12000N 10350	Soil	0.2	1.93	43.93	22.75	446.5	674	20.3	12.0	1234	3.96	34.2	1.0	0.9	0.5	38.2	1.74	1.30	0.21	70	0.71
TP12000N 10400	Soil	0.2	2.56	63.17	46.50	936.1	2087	28.7	20.1	3622	4.02	108.6	1.0	1.7	0.3	54.4	9.63	3.71	0.30	56	1.46
TP12000N 10450	Soil	0.2	2.01	48.76	46.36	853.5	1483	22.2	12.7	1332	4.68	94.2	0.7	1.1	0.5	30.1	2.96	2.71	0.38	76	0.44
TP12000N 10500	Soil	0.1	2.42	19.99	28.95	202.5	620	10.4	11.1	2025	4.50	11.7	0.4	0.4	0.2	38.9	0.90	0.55	0.31	92	0.21
TP12000N 10550	Soil	0.2	1.30	13.31	13.40	74.5	389	6.7	5.2	489	3.00	7.0	0.2	0.6	<0.1	29.4	0.42	0.52	0.20	68	0.21
TP12000N 10600	Soil	0.2	1.33	29.04	14.75	107.0	566	11.9	9.3	1104	3.53	9.5	0.3	<0.2	0.1	47.0	0.70	0.55	0.21	69	0.28
TP12000N 10650	Soil	0.2	1.11	27.72	15.19	125.7	555	14.8	10.7	783	3.46	8.7	0.4	<0.2	0.3	45.2	0.70	0.56	0.14	64	0.31
TP12000N 10700	Soil	0.2	1.24	25.99	16.42	112.8	316	11.3	9.1	856	3.40	8.4	0.4	0.3	0.2	53.7	0.70	0.68	0.18	66	0.37
TP12000N 10750	Soil	0.2	1.60	36.10	16.59	133.6	450	19.8	15.0	1884	3.83	10.5	0.7	1.5	0.7	75.5	0.91	0.67	0.14	63	0.61
TP12000N 10800	Soil	0.1	1.68	32.67	16.68	118.0	728	13.0	10.9	970	3.46	11.0	0.5	0.8	0.4	67.4	0.57	0.63	0.17	63	0.87
TP12000N 10850	Soil	0.2	0.84	14.63	9.31	60.3	218	4.8	3.3	194	1.77	3.8	0.2	<0.2	<0.1	41.3	0.45	0.30	0.14	38	0.35
TP12000N 10900	Soil	0.3	0.68	12.31	8.80	45.7	66	3.8	1.8	65	1.17	2.9	0.1	0.5	<0.1	31.3	0.86	0.31	0.13	34	0.21
TP12000N 10950	Soil	0.1	1.04	43.03	16.11	148.8	1236	17.4	12.0	1997	3.61	6.1	0.6	0.6	0.7	78.5	1.77	0.44	0.15	59	0.66
TP12000N 11000	Soil	0.2	1.00	11.96	14.26	88.4	419	7.1	4.3	444	3.58	5.1	0.2	0.8	0.2	30.8	0.53	0.32	0.16	79	0.22
TP12000N 11050	Soil	0.2	1.25	14.50	13.83	90.3	110	9.7	6.0	295	3.74	6.3	0.2	0.4	0.5	28.9	0.60	0.37	0.14	93	0.20
TP12000N 11100	Soil	0.2	1.60	16.83	22.12	133.2	210	5.5	7.1	495	4.63	7.3	0.1	3.4	0.3	21.5	0.36	0.35	0.14	68	0.29
TP12000N 11150	Soil	0.1	3.99	17.68	18.27	230.9	277	8.0	10.1	764	7.26	13.8	0.2	0.7	0.7	8.2	0.46	0.62	0.21	110	0.08
TP12000N 11200	Soil	0.2	2.19	24.41	12.13	219.4	391	7.5	14.8	1213	9.07	11.3	0.4	1.0	1.8	9.7	0.61	0.62	0.19	123	0.09
TP12000N 11250	Soil	0.1	1.18	56.65	7.17	75.1	3008	15.3	4.2	1789	1.50	3.1	0.8	0.5	0.3	106.1	1.47	0.49	0.08	17	2.98
TP12000N 11300	Soil	0.1	0.92	24.50	14.93	104.3	455	7.6	9.6	1136	2.27	4.0	0.3	0.5	<0.1	71.2	1.12	0.26	0.17	45	1.38

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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Project: NXI-TRE
Report Date: November 05, 2007

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CERTIFICATE OF ANALYSIS

SMI07000163.1

Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	
Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	
MDL	0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	
TP11600N 11800	Soil	0.123	5.1	19.4	0.47	136.0	0.008	3	2.03	0.009	0.07	<0.1	4.9	0.18	0.03	60	0.4	0.06	5.4
TP11600N 11850	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
TP11600N 11900	Soil	0.066	7.3	10.3	0.16	92.6	0.002	1	1.46	0.006	0.06	<0.1	2.9	0.11	0.02	22	<0.1	0.03	5.6
TP11600N 12000	Soil	0.130	4.7	13.9	0.29	233.1	0.009	<1	1.72	0.008	0.08	<0.1	2.9	0.09	0.03	45	0.4	0.03	5.7
TP12000N 10050																			
TP12000N 10100																			
TP12000N 10150																			
TP12000N 10200	Soil	0.164	5.4	12.1	0.25	115.3	0.004	<1	2.24	0.008	0.05	0.3	3.7	0.15	0.05	43	0.9	0.07	8.8
TP12000N 10250	Soil	0.087	11.7	19.2	0.34	174.3	0.010	<1	2.00	0.013	0.06	<0.1	2.4	0.08	0.04	56	0.7	0.03	6.4
TP12000N 10300	Soil	0.087	5.4	15.4	0.17	113.4	0.016	4	1.31	0.009	0.04	<0.1	1.7	0.08	0.03	38	0.3	<0.02	8.0
TP12000N 10350	Soil	0.132	19.8	27.9	0.45	186.9	0.009	<1	3.04	0.012	0.06	<0.1	6.7	0.13	0.05	90	1.2	<0.02	8.6
TP12000N 10400	Soil	0.125	22.7	19.6	0.41	186.3	0.013	<1	2.04	0.016	0.06	0.1	4.7	0.19	0.09	130	4.2	0.06	5.8
TP12000N 10450	Soil	0.129	9.0	26.1	0.50	165.1	0.009	7	2.70	0.010	0.07	0.1	5.9	0.14	0.04	84	1.2	0.04	8.4
TP12000N 10500	Soil	0.145	7.4	20.7	0.25	332.5	0.017	<1	2.18	0.010	0.06	<0.1	2.5	0.13	0.02	67	0.3	0.05	12.3
TP12000N 10550	Soil	0.129	4.7	13.9	0.19	138.4	0.017	4	1.59	0.010	0.04	<0.1	1.8	0.06	0.03	37	0.4	0.03	7.6
TP12000N 10600	Soil	0.106	5.1	18.7	0.28	195.2	0.009	<1	2.03	0.010	0.06	<0.1	2.1	0.08	0.02	43	0.2	0.03	8.7
TP12000N 10650	Soil	0.096	5.6	20.9	0.39	167.0	0.014	<1	2.22	0.010	0.06	<0.1	3.1	0.09	0.02	81	0.4	0.03	6.7
TP12000N 10700	Soil	0.106	12.6	17.2	0.33	226.5	0.009	<1	2.31	0.011	0.05	<0.1	2.7	0.09	0.03	44	0.4	0.05	7.8
TP12000N 10750	Soil	0.078	16.5	23.2	0.46	214.9	0.012	<1	2.60	0.015	0.06	<0.1	6.4	0.14	0.02	74	1.3	0.05	6.7
TP12000N 10800	Soil	0.085	12.8	19.0	0.38	181.5	0.013	<1	2.17	0.016	0.05	<0.1	5.0	0.11	0.05	71	1.3	0.05	7.1
TP12000N 10850	Soil	0.064	6.9	8.6	0.11	168.1	0.008	<1	0.96	0.011	0.04	<0.1	0.7	0.05	0.02	44	0.2	<0.02	4.5
TP12000N 10900	Soil	0.031	6.0	7.7	0.04	133.5	0.004	3	0.69	0.010	0.03	<0.1	0.5	0.04	0.02	20	0.2	0.05	4.2
TP12000N 10950	Soil	0.118	28.9	23.3	0.41	232.0	0.007	<1	2.51	0.011	0.07	<0.1	5.8	0.14	0.03	47	0.7	0.02	7.3
TP12000N 11000	Soil	0.117	4.1	14.6	0.18	114.6	0.037	4	1.28	0.009	0.04	<0.1	2.3	0.04	0.03	60	0.3	0.04	7.9
TP12000N 11050	Soil	0.098	5.0	17.3	0.30	118.1	0.037	2	1.82	0.011	0.05	<0.1	3.8	0.06	0.02	25	0.2	<0.02	8.6
TP12000N 11100	Soil	0.067	5.6	9.9	0.35	189.6	0.001	1	2.67	0.010	0.06	<0.1	6.8	0.10	<0.02	42	0.4	0.02	9.1
TP12000N 11150	Soil	0.282	4.5	15.5	0.25	82.1	0.008	<1	2.52	0.012	0.07	0.2	4.3	0.15	0.03	72	0.6	0.07	10.3
TP12000N 11200	Soil	0.306	6.8	15.2	0.27	101.6	0.015	<1	4.62	0.009	0.05	0.2	6.3	0.07	0.04	131	0.9	0.07	10.5
TP12000N 11250	Soil	0.221	83.1	9.9	0.16	100.1	0.006	<1	1.74	0.015	0.03	0.1	5.0	0.11	0.20	260	4.9	<0.02	2.0
TP12000N 11300	Soil	0.102	21.7	10.6	0.20	136.9	0.014	<1	1.11	0.012	0.06	<0.1	1.3	0.04	0.09	86	0.5	0.02	5.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.

CERTIFICATE OF ANALYSIS

SMI07000163.1

Method	WGHT	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	
Unit	kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	
MDL	0	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	
TP12000N 11350	Soil	0.1	0.79	10.03	13.90	64.9	175	3.9	2.4	191	2.09	3.7	<0.1	0.5	0.2	13.4	0.33	0.35	0.18	31	0.15
TP12000N 11400	Soil	0.2	2.44	16.09	16.04	76.4	300	9.4	9.2	837	5.45	8.2	0.1	0.8	0.5	7.4	0.15	0.52	0.23	61	0.07
TP12000N 11450	Soil	0.2	0.82	12.48	12.67	70.0	285	8.7	5.4	893	2.84	7.8	0.2	0.5	0.3	17.6	0.23	0.53	0.17	59	0.17
TP12000N 11500	Soil	0.2	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
TP12000N 11550	Soil	0.2	0.79	35.71	12.72	115.8	1315	14.7	6.4	1091	2.38	5.0	0.4	0.7	0.2	89.1	2.71	0.42	0.11	40	1.97
TP12000N 11600	Soil	0.2	0.74	7.17	7.81	70.9	69	4.6	2.6	213	1.66	2.7	0.1	0.7	<0.1	20.9	0.55	0.31	0.13	44	0.35
TP12000N 11650	Soil	0.2	1.30	15.50	11.53	164.1	310	8.5	7.8	1967	3.02	7.7	0.2	<0.2	0.7	18.0	0.86	0.33	0.14	51	0.15
TP12000N 11700	Soil	0.2	1.63	11.79	8.32	88.0	374	5.0	3.9	354	2.44	5.2	0.2	<0.2	0.5	10.1	0.81	0.22	0.14	43	0.07
TP12400N 10050	Soil	0.2	1.77	41.18	16.84	249.8	726	16.1	8.4	552	3.83	15.4	0.5	0.4	0.1	20.2	1.36	0.83	0.20	102	0.55
TP12400N 10100	Soil	0.1	1.29	28.75	15.22	108.3	1099	14.1	8.6	521	4.55	11.6	0.3	0.9	0.1	8.3	0.53	0.75	0.15	124	0.19
TP12400N 10150	Soil	0.2	1.03	22.52	11.90	246.2	346	16.5	8.9	653	3.79	6.6	0.3	<0.2	0.2	10.9	0.53	0.47	0.15	105	0.30
TP12400N 10200	Soil	0.1	2.12	20.17	13.90	72.2	237	8.2	7.3	354	5.53	11.2	0.2	0.4	0.1	5.5	0.19	1.22	0.17	167	0.12
TP12400N 10250	Soil	0.2	1.22	16.71	15.63	122.7	296	9.0	5.3	336	4.43	13.7	0.2	0.8	<0.1	9.7	0.66	0.80	0.16	117	0.16
TP12400N 10300	Soil	0.2	1.28	17.14	11.97	86.5	107	9.6	5.5	216	3.51	12.4	0.2	0.5	0.3	19.9	0.45	0.41	0.12	88	0.24
TP12400N 10350	Soil	0.2	1.34	22.37	15.47	206.8	452	15.0	12.4	1216	3.65	10.5	0.3	0.5	0.1	29.5	0.96	0.71	0.13	87	0.46
TP12400N 10400	Soil	0.2	2.11	35.02	14.89	218.4	1094	17.1	10.8	696	3.87	9.7	0.6	<0.2	0.2	31.2	1.14	0.62	0.13	93	0.38
TP12400N 10450	Soil	0.1	1.51	43.62	15.64	269.4	888	22.0	12.7	685	4.13	13.2	1.3	0.2	0.4	126.7	1.97	0.69	0.14	82	1.63
TP12400N 10500	Soil	0.1	2.12	74.25	14.52	188.4	1340	20.2	12.7	1934	3.23	10.7	1.8	0.2	0.2	178.5	2.89	1.40	0.12	64	2.55
TP12400N 10550	Soil	0.1	1.86	39.94	15.49	148.9	360	14.3	9.9	642	3.87	9.2	0.6	<0.2	0.2	127.4	0.95	0.39	0.14	86	1.43
TP12400N 10600	Soil	0.2	1.27	43.08	12.84	172.0	425	16.5	11.8	1121	3.60	9.1	0.6	0.3	0.3	93.3	1.15	0.34	0.12	71	1.49
TP12400N 10650	Soil	0.2	1.01	29.41	9.02	47.1	485	6.5	2.6	81	1.71	3.8	0.3	<0.2	<0.1	74.4	1.09	0.24	0.12	49	1.09
TP12400N 10700	Soil	0.1	0.96	39.11	12.33	163.7	519	18.5	10.6	933	2.84	9.4	0.4	0.4	0.3	75.3	1.32	0.80	0.09	54	1.30
TP12400N 10750	Soil	0.2	1.20	24.68	9.63	108.3	373	16.9	8.6	436	3.67	6.5	0.3	<0.2	0.5	40.3	0.47	0.26	0.09	71	0.29
TP12400N 10800	Soil	0.1	1.71	41.74	10.65	125.1	1403	20.9	11.2	1113	3.54	6.7	1.1	0.2	0.5	114.6	1.25	0.21	0.10	65	0.88
TP12400N 10850	Soil	0.2	1.41	40.39	11.57	103.4	560	15.4	14.3	1258	3.07	5.1	0.7	0.4	0.1	157.2	1.24	0.20	0.10	63	1.22
TP12400N 10900	Soil	0.1	1.42	20.43	8.14	71.8	192	11.9	6.3	239	4.31	6.7	0.3	<0.2	0.6	40.9	0.40	0.23	0.09	95	0.20
TP12400N 10950	Soil	0.1	1.29	47.28	9.32	98.4	514	12.7	16.5	4179	3.07	4.2	0.7	<0.2	0.4	139.0	1.52	0.12	0.10	62	0.83
TP12400N 11000	Soil	0.1	1.83	44.38	22.00	120.5	1285	15.2	12.1	4450	4.44	5.8	0.7	<0.2	0.6	44.7	1.24	0.29	0.15	68	0.38
TP12400N 11050	Soil	0.1	0.71	32.24	4.54	103.3	669	44.6	11.5	271	3.86	1.7	0.7	0.4	0.4	56.8	0.38	0.97	0.04	111	0.44
TP12400N 11100	Soil	0.1	0.65	26.50	5.47	205.8	490	45.1	14.5	893	4.83	1.2	0.3	0.4	0.5	46.2	0.69	0.18	0.09	145	0.38

CERTIFICATE OF ANALYSIS

SMI07000163.1

Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	
Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	
MDL	0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	
TP12000N 11350	Soil	0.059	6.6	4.5	0.06	119.8	0.004	<1	0.94	0.008	0.09	<0.1	1.3	0.10	<0.02	23	0.2	0.05	4.9
TP12000N 11400	Soil	0.121	6.2	7.6	0.17	74.2	0.002	<1	2.30	0.009	0.10	0.1	4.3	0.11	0.02	38	0.3	0.07	7.1
TP12000N 11450	Soil	0.068	5.1	13.7	0.21	99.4	0.010	3	1.30	0.011	0.05	<0.1	2.2	0.05	<0.02	36	<0.1	0.04	5.8
TP12000N 11500	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
TP12000N 11550	Soil	0.080	11.6	14.3	0.26	193.3	0.014	<1	1.63	0.017	0.05	<0.1	3.8	0.07	0.06	87	1.7	0.04	4.5
TP12000N 11600	Soil	0.038	5.2	8.2	0.08	109.2	0.014	3	0.57	0.011	0.06	<0.1	0.7	0.04	<0.02	18	<0.1	0.02	4.1
TP12000N 11650	Soil	0.175	4.9	12.2	0.16	203.9	0.004	3	1.91	0.011	0.09	0.1	3.0	0.14	0.02	62	0.4	0.03	5.6
TP12000N 11700	Soil	0.123	4.7	9.6	0.09	94.6	0.009	7	1.21	0.013	0.07	0.1	1.7	0.11	<0.02	31	0.1	0.03	5.2
TP12400N 10050	Soil	0.082	10.5	28.3	0.52	121.7	0.039	2	2.42	0.012	0.06	0.1	3.8	0.09	0.06	43	0.6	0.05	10.4
TP12400N 10100	Soil	0.065	4.4	30.3	0.53	73.7	0.072	3	2.38	0.012	0.04	<0.1	3.6	0.05	0.04	70	0.6	0.06	8.6
TP12400N 10150	Soil	0.048	5.6	32.7	0.63	109.6	0.065	2	2.40	0.012	0.04	<0.1	4.2	0.07	0.02	34	0.2	0.03	9.7
TP12400N 10200	Soil	0.083	4.0	18.6	0.20	65.8	0.049	6	1.58	0.016	0.04	0.2	2.8	0.05	0.03	45	0.3	<0.02	10.0
TP12400N 10250	Soil	0.088	4.5	20.5	0.23	87.9	0.037	14	2.01	0.017	0.05	<0.1	2.4	0.06	0.03	42	0.4	0.03	9.5
TP12400N 10300	Soil	0.108	4.2	18.0	0.27	128.6	0.042	19	1.66	0.018	0.05	0.1	3.5	0.06	<0.02	43	0.3	0.03	7.2
TP12400N 10350	Soil	0.080	7.3	23.4	0.38	141.9	0.025	9	2.25	0.016	0.07	0.1	3.2	0.07	0.03	27	0.4	0.05	8.1
TP12400N 10400	Soil	0.067	12.6	28.3	0.42	179.6	0.026	8	2.55	0.015	0.06	<0.1	4.3	0.08	0.03	54	0.6	0.04	8.7
TP12400N 10450	Soil	0.124	18.5	36.5	0.61	288.0	0.019	10	2.98	0.018	0.07	<0.1	7.6	0.11	0.06	131	1.7	<0.02	8.7
TP12400N 10500	Soil	0.177	16.7	28.3	0.44	302.5	0.021	15	2.14	0.021	0.06	<0.1	4.9	0.12	0.12	165	3.7	0.02	5.6
TP12400N 10550	Soil	0.087	10.3	25.9	0.35	212.3	0.018	9	2.30	0.019	0.05	<0.1	4.4	0.07	0.04	35	0.8	0.04	8.2
TP12400N 10600	Soil	0.124	11.3	27.8	0.43	250.3	0.016	7	2.47	0.019	0.05	<0.1	5.8	0.07	0.05	71	1.3	0.04	7.4
TP12400N 10650	Soil	0.048	5.3	11.1	0.07	187.5	0.018	7	1.06	0.016	0.03	<0.1	1.4	0.04	0.03	51	0.4	0.02	5.9
TP12400N 10700	Soil	0.096	14.9	22.7	0.46	254.5	0.020	9	1.87	0.021	0.07	<0.1	5.4	0.12	0.06	96	1.4	0.04	4.8
TP12400N 10750	Soil	0.086	4.1	24.2	0.51	175.2	0.034	9	2.38	0.015	0.07	<0.1	4.9	0.08	0.02	57	0.3	<0.02	6.4
TP12400N 10800	Soil	0.147	14.6	25.8	0.49	312.8	0.007	7	3.35	0.019	0.07	<0.1	5.7	0.10	0.06	87	0.8	0.04	7.8
TP12400N 10850	Soil	0.107	15.2	21.2	0.43	321.7	0.007	8	2.52	0.019	0.07	<0.1	3.2	0.07	0.05	63	0.6	0.03	7.2
TP12400N 10900	Soil	0.035	3.8	19.1	0.32	210.6	0.026	10	2.16	0.016	0.04	<0.1	4.6	0.06	<0.02	46	0.4	0.03	8.1
TP12400N 10950	Soil	0.110	24.6	19.9	0.28	478.6	0.007	6	2.74	0.021	0.05	<0.1	4.7	0.10	0.04	70	0.7	0.03	8.4
TP12400N 11000	Soil	0.162	15.7	20.5	0.28	301.5	0.006	6	3.29	0.019	0.06	<0.1	5.2	0.14	0.06	53	0.6	0.03	9.6
TP12400N 11050	Soil	0.064	12.2	112.9	0.80	234.1	0.059	<1	2.21	0.010	0.03	<0.1	4.4	<0.02	0.04	45	0.5	<0.02	9.2
TP12400N 11100	Soil	0.307	7.6	110.3	0.70	219.6	0.095	1	2.20	0.015	0.05	<0.1	3.0	0.03	0.04	87	0.4	<0.02	13.1



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Project: NXI-TRE

Report Date: November 05, 2007

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CERTIFICATE OF ANALYSIS

SMI07000163.1

Method	WGHT	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	
Unit	kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	
MDL	0	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	
TP12400N 11150	Soil	0.1	1.20	49.74	15.14	111.6	813	19.5	13.5	1392	3.50	6.4	0.5	<0.2	0.3	82.4	1.23	0.27	0.12	68	1.07
TP12400N 11200	Soil	0.1	0.96	29.28	17.40	256.1	254	13.8	13.6	839	3.55	5.9	0.2	<0.2	0.1	52.1	1.32	0.29	0.14	69	0.66
TP12400N 11250	Soil	0.1	0.87	21.20	12.48	165.1	182	14.6	11.7	1245	2.79	4.6	0.2	<0.2	<0.1	72.0	2.03	0.27	0.11	57	1.11
TP12400N 11300	Soil	0.1	1.02	13.88	12.48	100.1	161	6.8	4.0	270	2.82	6.4	0.2	<0.2	0.1	28.4	1.25	0.28	0.14	78	0.35
TP12400N 11350	Soil	0.1	0.94	9.08	13.50	64.9	157	5.3	3.6	176	2.58	4.5	0.1	1.0	<0.1	20.3	0.63	0.24	0.15	70	0.18
TP12400N 11400	Soil	0.1	1.08	15.17	15.27	107.5	274	7.6	5.8	926	3.41	6.4	0.2	0.5	0.3	26.6	0.54	0.24	0.14	83	0.25
TP12400N 11450	Soil	0.1	1.44	15.18	22.37	121.6	349	6.6	5.0	299	3.78	6.5	0.2	1.1	0.2	33.3	0.81	0.30	0.17	88	0.22
TP12400N 11500	Soil	0.1	1.03	11.61	10.45	154.7	414	7.1	6.6	690	2.95	5.8	0.2	2.9	<0.1	35.0	1.10	0.24	0.12	63	0.28
TP12400N 11550	Soil	0.1	1.03	13.03	10.39	178.7	131	9.0	5.9	469	2.82	4.6	0.2	0.5	0.1	62.5	0.63	0.20	0.10	63	0.38
TP12400N 11600	Soil	0.1	0.84	9.25	14.34	101.8	87	5.4	3.0	132	2.01	6.9	0.1	0.9	0.2	12.0	0.99	0.60	0.15	53	0.15
TP12400N 11650	Soil	0.1	0.69	11.02	12.51	56.0	228	3.7	3.9	1169	1.84	3.3	0.1	0.2	0.1	19.9	0.52	0.16	0.17	51	0.12
TP12400N 11700	Soil	0.1	1.14	35.94	19.24	199.8	412	20.8	12.9	1042	3.52	11.0	0.4	1.6	0.7	56.6	1.01	0.81	0.14	54	0.51
TPBL10000N 10000																					
TPBL10400N 10000																					
TPBL10800N 10000																					
TPBL11200N 10000																					
TPBL11600N 10000																					
TPBL12000N 10000																					
TPBL12400N 10000																					



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Project: NXI-TRE

Report Date: November 05, 2007

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CERTIFICATE OF ANALYSIS

SMI07000163.1

Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	
Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	
MDL	0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	
TP12400N 11150	Soil	0.098	25.9	23.7	0.43	230.4	0.016	10	2.68	0.019	0.06	<0.1	5.7	0.10	0.06	74	0.9	0.03	7.5
TP12400N 11200	Soil	0.113	8.4	18.3	0.35	214.5	0.012	11	1.84	0.017	0.09	0.1	3.1	0.06	0.06	58	0.4	0.03	7.4
TP12400N 11250	Soil	0.087	7.5	17.4	0.32	190.7	0.018	10	1.49	0.016	0.08	0.1	2.6	0.07	0.05	56	0.5	<0.02	5.9
TP12400N 11300	Soil	0.098	4.1	13.7	0.13	128.4	0.030	11	1.04	0.014	0.09	<0.1	1.7	0.05	0.02	37	0.2	0.04	7.6
TP12400N 11350	Soil	0.067	3.9	10.4	0.14	104.7	0.021	8	1.33	0.017	0.06	<0.1	2.1	0.10	<0.02	32	0.3	0.02	8.1
TP12400N 11400	Soil	0.104	4.0	14.5	0.25	186.9	0.025	11	1.60	0.015	0.08	<0.1	3.5	0.09	<0.02	38	0.2	0.03	7.8
TP12400N 11450	Soil	0.092	4.9	12.7	0.17	136.0	0.038	10	1.44	0.016	0.06	0.1	2.2	0.06	0.03	42	0.3	0.05	8.2
TP12400N 11500	Soil	0.090	4.0	13.5	0.16	198.7	0.020	1	1.21	0.010	0.07	<0.1	1.5	0.07	<0.02	36	0.4	0.03	6.8
TP12400N 11550	Soil	0.067	5.3	14.7	0.26	258.3	0.013	<1	1.84	0.013	0.04	<0.1	2.2	0.07	0.02	43	0.3	0.03	7.1
TP12400N 11600	Soil	0.052	5.2	9.2	0.11	93.1	0.026	3	0.76	0.009	0.05	<0.1	1.9	0.05	<0.02	17	0.1	0.04	5.7
TP12400N 11650	Soil	0.080	4.4	10.9	0.07	184.1	0.026	7	0.96	0.016	0.07	<0.1	1.4	0.12	<0.02	20	0.1	<0.02	6.9
TP12400N 11700	Soil	0.079	17.1	19.8	0.44	162.7	0.009	1	1.79	0.011	0.07	<0.1	6.6	0.09	0.02	99	1.0	0.03	5.0
TPBL10000N 10000																			
TPBL10400N 10000																			
TPBL10800N 10000																			
TPBL11200N 10000																			
TPBL11600N 10000																			
TPBL12000N 10000																			
TPBL12400N 10000																			

QUALITY CONTROL REPORT

SMI07000163.1

Method	WGHT	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	
Unit	kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	
MDL	0	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	
Pulp Duplicates																					
TP10000N 10750	Soil	0.1	1.12	43.50	15.59	119.2	461	14.0	7.4	1105	2.67	12.7	0.4	0.6	<0.1	68.4	1.10	0.65	0.34	59	0.62
REP TP10000N 10750	QC		1.07	44.06	15.64	120.4	478	14.0	7.6	1109	2.78	12.7	0.4	0.4	<0.1	71.1	1.17	0.63	0.35	60	0.61
TP10000N 10950	Soil	0.1	0.95	10.97	20.95	185.4	419	9.4	9.1	838	3.50	16.3	0.2	0.5	0.2	16.3	0.99	0.80	0.16	66	0.14
REP TP10000N 10950	QC		0.95	11.06	21.74	198.4	434	9.9	9.1	860	3.60	16.9	0.2	0.7	0.2	17.0	1.01	0.84	0.18	70	0.16
TP10400N 10750	Soil	0.1	2.87	38.77	14.77	105.0	479	12.2	10.2	851	3.89	27.3	0.6	1.6	0.3	41.1	0.54	1.18	0.62	64	0.31
REP TP10400N 10750	QC		2.87	40.24	15.13	106.9	493	12.0	10.6	873	3.96	27.8	0.5	2.0	0.3	41.3	0.54	1.15	0.66	65	0.32
TP10400N 11750	Soil	0.1	1.60	35.50	14.49	172.2	317	17.7	12.3	628	3.54	15.2	0.5	7.1	0.7	55.2	1.16	0.84	0.24	53	0.68
REP TP10400N 11750	QC		1.49	36.35	15.03	173.4	296	18.0	12.3	639	3.62	15.7	0.5	4.1	0.7	56.1	1.20	0.75	0.23	54	0.69
TP10800N 10650	Soil	0.2	10.45	693.7	9.22	59.4	227	27.7	30.7	775	3.41	9.4	1.2	27.9	3.7	45.0	0.29	0.96	0.31	84	0.54
REP TP10800N 10650	QC		10.68	686.6	9.00	59.1	218	26.0	30.4	810	3.28	9.4	1.1	27.1	3.5	41.9	0.33	0.90	0.28	81	0.54
TP10800N 11450	Soil	0.2	1.17	10.45	13.59	154.6	205	8.0	6.8	502	3.92	11.4	0.1	0.5	0.6	14.7	0.50	2.19	0.17	45	0.11
REP TP10800N 11450	QC		1.07	9.51	13.50	136.5	184	7.7	6.3	518	3.84	11.0	<0.1	<0.2	0.4	12.7	0.45	1.58	0.16	39	0.11
TP11200N 10250	Soil	0.1	1.26	87.85	19.68	153.9	48	30.1	24.2	1586	5.01	16.3	0.5	2.2	1.3	31.7	0.49	1.51	0.14	131	0.68
REP TP11200N 10250	QC		1.21	88.34	20.30	155.2	47	31.2	25.4	1586	5.05	16.5	0.5	1.1	1.4	33.8	0.52	1.42	0.14	132	0.70
TP11200N 11500	Soil	0.1	2.79	44.44	19.56	102.6	535	12.9	5.8	275	3.87	36.7	0.4	3.9	0.2	49.2	1.02	1.93	0.76	80	0.75
REP TP11200N 11500	QC		2.60	43.24	18.93	114.7	521	11.8	6.0	269	3.72	36.5	0.4	3.2	0.1	47.7	1.00	1.89	0.72	76	0.72
TP11600N 10500	Soil	0.2	2.52	239.1	29.21	1283	1350	52.1	17.9	2528	4.75	163.9	1.2	1.7	0.6	51.5	9.12	2.26	0.54	74	1.43
REP TP11600N 10500	QC		2.61	236.2	30.96	1328	1443	52.0	17.7	2545	4.94	174.3	1.3	1.6	0.4	52.8	9.68	2.47	0.58	77	1.42
TP11600N 10650	Soil	0.1	1.34	61.59	18.18	385.8	455	23.6	12.0	1006	3.92	38.3	0.7	0.3	0.5	65.5	2.19	1.02	0.22	71	0.90
REP TP11600N 10650	QC		1.34	59.87	17.47	386.9	457	22.1	11.5	913	3.91	38.8	0.7	0.7	0.4	64.8	2.18	1.01	0.23	69	0.87
TP11600N 11850	Soil	0.3	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
REP TP11600N 11850	QC		<0.01	<0.01	7.01	<0.1	<2	0.2	0.1	<1	0.56	<0.1	0.2	2.7	0.5	<0.5	<0.01	0.15	<0.02	112	<0.01
TP12000N 11500	Soil	0.2	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
REP TP12000N 11500	QC		0.44	<0.01	<0.01	<0.1	<2	0.5	0.6	<1	0.63	<0.1	<0.1	18.5	<0.1	1.6	<0.01	<0.02	<0.02	118	<0.01
TP12400N 10350	Soil	0.2	1.34	22.37	15.47	206.8	452	15.0	12.4	1216	3.65	10.5	0.3	0.5	0.1	29.5	0.96	0.71	0.13	87	0.46
REP TP12400N 10350	QC		1.38	22.48	15.30	209.6	474	14.5	11.8	1193	3.72	10.2	0.3	<0.2	0.1	30.0	1.02	0.73	0.13	87	0.47
TP12400N 11200	Soil	0.1	0.96	29.28	17.40	256.1	254	13.8	13.6	839	3.55	5.9	0.2	<0.2	0.1	52.1	1.32	0.29	0.14	69	0.66
REP TP12400N 11200	QC		0.92	29.16	16.95	249.9	252	13.7	12.7	802	3.42	5.9	0.2	<0.2	<0.1	55.3	1.35	0.27	0.13	67	0.67

QUALITY CONTROL REPORT

SMI07000163.1

Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	
Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm
MDL	0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.1
Pulp Duplicates																			
TP10000N 10750	Soil	0.074	15.2	20.6	0.25	385.7	0.017	14	1.79	0.018	0.05	<0.1	1.8	0.07	0.04	54	0.3	0.05	6.4
REP TP10000N 10750	QC	0.078	15.6	20.6	0.25	411.4	0.018	16	1.78	0.018	0.06	<0.1	1.9	0.06	0.04	60	0.1	0.06	6.5
TP10000N 10950	Soil	0.091	4.5	17.1	0.22	152.5	0.017	1	1.67	0.010	0.05	<0.1	2.6	0.05	<0.02	24	<0.1	<0.02	6.8
REP TP10000N 10950	QC	0.092	4.9	17.1	0.23	151.2	0.019	2	1.74	0.010	0.05	<0.1	2.7	0.05	<0.02	27	<0.1	0.03	7.0
TP10400N 10750	Soil	0.058	7.0	20.8	0.33	110.5	0.016	6	1.95	0.013	0.09	0.1	2.8	0.08	0.03	31	0.2	0.15	6.6
REP TP10400N 10750	QC	0.062	7.4	21.0	0.34	118.5	0.017	6	2.01	0.013	0.09	<0.1	2.9	0.08	0.03	34	0.2	0.13	6.8
TP10400N 11750	Soil	0.047	8.0	20.7	0.32	142.8	0.017	8	1.90	0.014	0.05	<0.1	3.8	0.09	0.03	24	0.8	0.06	5.2
REP TP10400N 11750	QC	0.047	8.2	21.0	0.32	142.6	0.018	10	1.96	0.014	0.05	<0.1	3.9	0.08	0.03	25	0.9	0.03	5.4
TP10800N 10650	Soil	0.104	11.7	36.1	1.36	259.1	0.148	<1	1.78	0.018	0.61	0.1	8.9	0.38	0.07	27	1.3	0.06	6.4
REP TP10800N 10650	QC	0.111	10.9	36.6	1.33	244.9	0.150	<1	1.77	0.020	0.58	<0.1	9.0	0.35	0.07	31	1.2	0.08	6.2
TP10800N 11450	Soil	0.108	3.1	7.7	0.19	148.9	0.001	1	1.94	0.008	0.07	<0.1	3.6	0.08	<0.02	44	0.4	<0.02	6.2
REP TP10800N 11450	QC	0.093	2.7	6.7	0.16	134.1	0.002	7	1.63	0.011	0.06	0.1	2.8	0.06	<0.02	39	0.3	<0.02	5.1
TP11200N 10250	Soil	0.072	10.8	34.8	1.07	135.1	0.154	17	2.34	0.019	0.06	<0.1	14.3	0.15	<0.02	22	0.8	0.06	7.5
REP TP11200N 10250	QC	0.076	11.0	35.1	1.10	137.2	0.150	13	2.41	0.019	0.05	<0.1	14.7	0.15	<0.02	18	0.8	0.04	7.6
TP11200N 11500	Soil	0.069	6.7	19.9	0.31	150.0	0.022	16	1.62	0.022	0.07	0.1	2.3	0.07	0.08	50	0.5	0.22	8.0
REP TP11200N 11500	QC	0.066	6.3	19.4	0.30	146.1	0.022	14	1.56	0.021	0.07	0.1	2.2	0.06	0.07	49	0.6	0.22	7.7
TP11600N 10500	Soil	0.193	39.1	31.0	0.58	227.3	0.011	1	3.05	0.014	0.08	<0.1	8.4	0.14	0.08	87	2.4	0.07	8.5
REP TP11600N 10500	QC	0.198	38.5	34.4	0.58	231.9	0.015	2	3.17	0.014	0.10	<0.1	7.6	0.17	0.08	93	2.7	0.11	8.8
TP11600N 10650	Soil	0.104	18.9	27.4	0.57	256.5	0.010	13	2.79	0.018	0.09	<0.1	7.3	0.10	0.03	53	0.9	0.06	7.5
REP TP11600N 10650	QC	0.104	18.0	25.7	0.58	251.7	0.010	14	2.75	0.019	0.09	<0.1	7.4	0.10	0.03	50	0.9	0.05	7.4
TP11600N 11850	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
REP TP11600N 11850	QC	<0.001	<0.5	<0.5	0.02	13.4	<0.001	<1	0.11	<0.001	0.03	1.7	<0.1	<0.02	1.03	242	<0.1	<0.02	1.2
TP12000N 11500	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
REP TP12000N 11500	QC	<0.001	1.2	<0.5	<0.01	10.9	<0.001	<1	0.09	<0.001	0.02	0.8	<0.1	<0.02	1.26	154	<0.1	<0.02	1.6
TP12400N 10350	Soil	0.080	7.3	23.4	0.38	141.9	0.025	9	2.25	0.016	0.07	0.1	3.2	0.07	0.03	27	0.4	0.05	8.1
REP TP12400N 10350	QC	0.080	7.6	22.2	0.37	144.4	0.026	9	2.18	0.015	0.07	0.1	3.2	0.07	0.03	34	0.3	0.02	7.8
TP12400N 11200	Soil	0.113	8.4	18.3	0.35	214.5	0.012	11	1.84	0.017	0.09	0.1	3.1	0.06	0.06	58	0.4	0.03	7.4
REP TP12400N 11200	QC	0.106	8.1	17.8	0.35	213.6	0.011	10	1.84	0.017	0.09	<0.1	3.2	0.05	0.06	60	0.4	0.03	7.3

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		WGHT	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01
Reference Materials																					
STD DS7	Standard	19.74	105.4	68.46	389.2	892	55.8	8.8	593	2.36	52.0	4.8	73.4	4.4	69.5	6.46	6.22	4.64	83	0.92	
STD DS7	Standard	19.02	111.3	69.79	388.9	783	54.1	9.0	582	2.38	46.3	4.8	62.6	4.2	65.2	5.80	6.27	4.62	76	0.89	
STD DS7	Standard	19.26	114.3	69.82	393.7	810	54.8	8.7	594	2.41	47.4	5.0	83.6	4.4	69.2	5.96	6.39	4.81	82	0.93	
STD DS7	Standard	20.97	109.2	61.64	386.5	836	53.5	8.9	604	2.36	47.6	4.5	74.1	3.9	63.0	6.37	5.67	4.01	85	0.94	
STD DS7	Standard	22.17	114.6	65.89	395.3	761	59.1	10.2	597	2.39	43.6	4.6	58.5	4.1	63.3	5.95	5.31	4.20	84	0.95	
STD DS7	Standard	21.83	113.3	66.30	397.8	815	58.8	9.8	595	2.43	45.1	4.5	62.5	4.0	65.1	6.05	5.70	4.11	85	0.91	
STD DS7	Standard	21.06	111.2	59.35	396.9	814	55.2	9.3	616	2.45	47.8	4.7	62.2	4.2	69.2	5.97	5.48	4.01	86	1.02	
STD DS7	Standard	18.70	102.4	71.78	372.6	847	50.8	8.7	581	2.27	45.4	5.0	69.3	4.5	75.0	5.89	6.26	4.76	75	0.90	
STD DS7 Expected		20.92	109	70.6	411	890	56	9.7	627	2.39	48.2	4.9	70	4.4	68.7	6.38	5.86	4.51	86	0.93	
BLK	Blank	<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
BLK	Blank	<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
BLK	Blank	<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
BLK	Blank	<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
BLK	Blank	<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
BLK	Blank	<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
BLK	Blank	<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
BLK	Blank	<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
Prep Wash																					
G1	Prep Blank	0	2.87	18.35	3.47	40.5	23	4.9	3.9	417	1.58	0.3	4.9	1.2	8.8	40.9	0.02	0.06	0.09	29	0.60

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		1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga
		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm
		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
Reference Materials																			
STD DS7	Standard	0.084	11.3	152.2	1.05	373.9	0.101	40	0.95	0.091	0.47	4.4	2.7	4.32	0.20	206	3.6	0.89	4.4
STD DS7	Standard	0.078	11.5	151.7	1.02	345.1	0.109	37	0.92	0.074	0.42	4.2	2.2	4.08	0.20	176	3.4	1.05	4.2
STD DS7	Standard	0.077	12.4	162.1	1.06	372.1	0.116	40	0.99	0.081	0.45	4.5	2.5	4.19	0.19	196	3.9	0.98	4.4
STD DS7	Standard	0.073	11.8	165.8	1.04	393.1	0.119	40	0.99	0.083	0.44	4.6	2.7	4.20	0.20	213	3.6	1.07	4.5
STD DS7	Standard	0.070	12.1	183.1	1.06	348.6	0.123	36	1.00	0.075	0.39	4.1	2.3	3.96	0.20	191	3.6	1.27	4.3
STD DS7	Standard	0.070	11.4	177.1	1.02	353.1	0.121	36	0.95	0.075	0.42	4.2	2.4	3.96	0.20	169	3.3	1.12	4.1
STD DS7	Standard	0.076	12.3	175.0	1.10	349.0	0.119	42	1.08	0.095	0.42	4.4	2.6	4.16	0.20	200	3.3	0.97	4.7
STD DS7	Standard	0.069	13.8	153.2	0.99	353.4	0.116	38	0.94	0.077	0.40	4.2	2.4	4.27	0.17	217	3.3	1.14	4.5
STD DS7 Expected		0.08	12.7	163	1.05	370.3	0.124	38.6	0.959	0.073	0.44	3.8	2.5	4.19	0.21	200	3.5	1.08	4.6
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1
Prep Wash																			
G1	Prep Blank	0.135	9.1	27.2	0.48	105.2	0.075	<1	0.66	0.022	0.28	0.2	1.3	0.26	<0.02	<5	<0.1	<0.02	3.1

APPENDIX 3

SOIL SAMPLE DESCRIPTIONS AND MAPS



Appendix 3: Trail Peak Property
2007 Soil Sample Descriptions and Locations

Sample Number	Sample Number	Grid West	Grid North	Date	UTM East	UTM North	Material	Soil Horizon	Colour	Description
Datum - NAD 83, Zone 9										
TPBL1000N 10000	953	10000	10000	9/13/2007	669202	6143028	Silt	B	Brown	Sand and Gravel in sample
TP10000N 10050	955	10050	10000	9/14/2007	669157	6143010	Silt	B	Brown	Gravel in sample
TP10000N 10100	956	10100	10000	9/14/2007	669111	6142992	Silt	B	Brown-Black	Organic in sample
TP10000N 10150	957	10150	10000	9/14/2007	669066	6142973	Silt	B	Brown	
TP10000N 10200	958	10200	10000	9/14/2007	669021	6142955	Silt	B	Brown	
TP10000N 10250	959	10250	10000	9/14/2007	668976	6142937	Silt	B	Brown	Gravel in sample
TP10000N 10300	960	10300	10000	9/14/2007	668930	6142919	Silt	B	Brown	
	961	10350	10000	9/14/2007	668885	6142901	N/A	N/A	N/A	No Sample
TP10000N 10400	962	10400	10000	9/14/2007	668840	6142882	Silt	A	Dark Brown-Black	Organic in sample
TP10000N 10450	963	10450	10000	9/14/2007	668794	6142864	Silt	B	Brown-Black	Organic in sample
TP10000N 10500	964	10500	10000	9/14/2007	668749	6142846	Silt	B	Brown	
TP10000N 10550	965	10550	10000	9/14/2007	668704	6142826	Silt	A-B	Brown-Black	Organic in sample
TP10000N 10600	966	10600	10000	9/14/2007	668659	6142806	Silt	B	Brown	
TP10000N 10650	967	10650	10000	9/14/2007	668614	6142785	Silt	B	Brown	Organic in sample
TP10000N 10700	968	10700	10000	9/14/2007	668569	6142765	Silt	A-B	Dark Brown-Black	Organic in sample
TP10000N 10750	969	10750	10000	9/14/2007	668524	6142745	Silt	A	Dark Brown-Black	Organic in sample
TP10000N 10800	970	10800	10000	9/14/2007	668478	6142725	Silt	A-B	Brown	
TP10000N 10850	971	10850	10000	9/14/2007	668433	6142705	Silt	B	Brown-Black	Organic in sample
TP10000N 10900	972	10900	10000	9/14/2007	668388	6142684	Silt	B	Brown	Organic in sample
TP10000N 10950	973	10950	10000	9/14/2007	668343	6142664	Silt	B	Brown	
	974	11000	10000	9/14/2007	668298	6142644	N/A	N/A	N/A	No Sample
TP10000N 11050	975	11050	10000	9/14/2007	668252	6142629	Silt	B	Brown	Gravel in sample
TP10000N 11100	976	11100	10000	9/14/2007	668206	6142613	Silt	A-B	Brown-Black	Gravel in sample
TP10000N 11150	977	11150	10000	9/14/2007	668161	6142598	Silt	A	Brown-Black	Organic in sample
TP10000N 11200	978	11200	10000	9/14/2007	668115	6142582	Silt	A	Black	Organic in sample
TP10000N 11250	979	11250	10000	9/14/2007	668069	6142567	Silt	A-B	Brown-Black	Organics and Gravel in sample
TP10000N 11300	980	11300	10000	9/14/2007	668023	6142552	Silt	A	Black	Organic in sample
TP10000N 11350	981	11350	10000	9/14/2007	667977	6142536	Silt	A-B	Brown-Black	Organics and Gravel in sample
TP10000N 11400	982	11400	10000	9/14/2007	667932	6142521	Silt	B	Brown	Gravel in sample
TP10000N 11450	983	11450	10000	9/14/2007	667886	6142505	Silt	B	Brown	Gravel in sample
TP10000N 11500	984	11500	10000	9/14/2007	667840	6142490	Silt	B	Brown	
TP10000N 11550	985	11550	10000	9/14/2007	667796	6142469	Silt	A	Dark Brown-Black	Organic in sample
TP10000N 11600	986	11600	10000	9/14/2007	667753	6142449	Silt	B	Brown	Gravel in sample
	987	11650	10000	9/14/2007	667709	6142428	N/A	N/A	N/A	No Sample
TP10000N 11700	988	11700	10000	9/14/2007	667666	6142408	Silt	A-B	Grey-Brown	
TP10000N 11750	989	11750	10000	9/14/2007	667622	6142387	Silt	B	Brown	Gravel in sample
TP10000N 11800	990	11800	10000	9/14/2007	667578	6142366	Silt	A	Black	Organic in sample
	991	11850	10000	9/14/2007	667535	6142346	N/A	N/A	N/A	No Sample
TP10000N 11900	992	11900	10000	9/14/2007	667491	6142325	Silt	B	Brown	Gravel in sample
TP10000N 11950	993	11950	10000	9/14/2007	667448	6142305	Silt	C	Grey-Brown	Gravel in sample
TP10000N 12000	994	12000	10000	9/14/2007	667404	6142284	Silt	A-B	Grey-Brown	Gravel in sample
TPBL10400N 10000	952	10000	10400	9/13/2007	668915	6143266	Silt	B	Brown	
TP10400N 10050	995	10050	10400	9/15/2007	668875	6143259	Silt	A	Brown, Black	Gravel in sample
TP10400N 10100	996	10100	10400	9/15/2007	668831	6143240	Silt	B	Brown	Gravel in sample
TP10400N 10150	997	10150	10400	9/15/2007	668787	6143221	Silt	B	Brown	

Appendix 3: Trail Peak Property
2007 Soil Sample Descriptions and Locations

Sample Number	Sample Number	Grid West	Grid North	Date	UTM East	UTM North	Material	Soil Horizon	Colour	Description
Datum - NAD 83, Zone 9										
TP10400N 10200	998	10200	10400	9/15/2007	668743	6143202	Silt	B	Brown	Some gravel in sample
TP10400N 10250	999	10250	10400	9/15/2007	668699	6143183	Silt	B	Brown	
TP10400N 10300	1000	10300	10400	9/15/2007	668655	6143164	Silt	A, Organic	Grey, Black	
TP10400N 10350	1001	10350	10400	9/15/2007	668611	6143145	Silt	B	Brown	Gravel in sample
	1002	10400	10400	9/15/2007	668568	6143126	N/A	N/A	N/A	
TP10400N 10450	1003	10450	10400	9/15/2007	668524	6143107	Silt	A, Organic	Grey, Black	
TP10400N 10500	1004	10500	10400	9/15/2007	668480	6143088	Silt	A, B	Brown, Black	Gravel in sample
TP10400N 10550	1005	10550	10400	9/15/2007	668436	6143068	Silt	A, B	Grey, Brown	
TP10400N 10600	1006	10600	10400	9/15/2007	668392	6143049	Silt	B	Brown	Gravel in sample
TP10400N 10650	1007	10650	10400	9/15/2007	668348	6143030	Silt	A, Organic	Grey, Black	
TP10400N 10700	1008	10700	10400	9/15/2007	668304	6143011	Silt	A, Organic	Grey, Black	
TP10400N 10750	1009	10750	10400	9/15/2007	668260	6142992	Silt	B	Brown	Gravel in sample
TP10400N 10800	1010	10800	10400	9/15/2007	668216	6142973	Silt	B	Brown	
TP10400N 10850	1011	10850	10400	9/15/2007	668172	6142954	Silt	B	Brown	Gravel in sample
TP10400N 10900	1012	10900	10400	9/15/2007	668128	6142935	Silt	B	Brown	Gravel in sample
TP10400N 10950	1013	10950	10400	9/15/2007	668084	6142916	Silt	B	Brown	Gravel in sample
TP10400N 11000	1014	11000	10400	9/15/2007	668040	6142897	Silt	A, Organic	Grey, Black	Gravel in sample
TP10400N 11050	1015	11050	10400	9/15/2007	667997	6142878	Silt	A, Organic	Black	
TP10400N 11100	1016	11100	10400	9/15/2007	667953	6142859	Silt	A, Organic	Brown, Black	
TP10400N 11150	1017	11150	10400	9/15/2007	667909	6142840	Silt	A, Organic	Grey, Brown	Gravel in sample
	1018	11200	10400	9/15/2007	667865	6142821	N/A	N/A	N/A	
TP10400N 11250	1019	11250	10400	9/15/2007	667821	6142802	Silt	B, Organic	Brown, Black	Gravel in sample
TP10400N 11300	1020	11300	10400	9/15/2007	667777	6142783	Silt	A, Organic	Grey, Black	
TP10400N 11350	1021	11350	10400	9/15/2007	667733	6142764	Silt	A, Organic	Grey	Sand and gravel in sample
TP10400N 11400	1022	11400	10400	9/15/2007	667689	6142745	Silt	B	Brown	Gravel in sample
TP10400N 11450	1023	11450	10400	9/15/2007	667645	6142726	Silt	B	Brown	Gravel in sample
TP10400N 11500	1024	11500	10400	9/15/2007	667601	6142707	Silt	B	Brown	Sand and gravel in sample
TP10400N 11550	1025	11550	10400	9/15/2007	667557	6142687	Silt	B	Brown	Gravel in sample
TP10400N 11600	1026	11600	10400	9/15/2007	667513	6142668	Silt	A, B	Grey, Brown	Gravel in sample
TP10400N 11650	1027	11650	10400	9/15/2007	667469	6142649	Silt	B	Brown	Gravel in sample
TP10400N 11700	1028	11700	10400	9/15/2007	667426	6142630	Silt	B, Organic	Brown, Black	Gravel in sample
TP10400N 11750	1029	11750	10400	9/15/2007	667382	6142611	Silt	B, Organic	Brown, Black	Gravel in sample
TP10400N 11800	1030	11800	10400	9/15/2007	667338	6142592	Silt	A, B, Organic	Brown, Black	
TP10400N 11850	1031	11850	10400	9/15/2007	667294	6142573	Silt	A, Organic	Black	
	1032	11900	10400	9/15/2007	667250	6142554	N/A	N/A	N/A	
TP10400N 11950	1033	11950	10400	9/15/2007	667206	6142535	Silt	A, Organic	Black	
TP10400N 12000	1034	12000	10400	9/15/2007	667162	6142516	Silt	A, Organic	Black	
TPBL10800N 10000	951	10000	10800	9/13/2007	668661	6143554	Silt	B	Brown	Gravel in sample
TP10800N 10050	1035	10050	10800	9/16/2007	668659	6143558	Silt	A	Brown, Black	Gravel in sample
TP10800N 10100	1036	10100	10800	9/16/2007	668574	6143522	Silt	B	Brown	
TP10800N 10150	1037	10150	10800	9/16/2007	668531	6143504	Silt	B	Brown	Gravel in sample
TP10800N 10200	1038	10200	10800	9/16/2007	668487	6143485	Silt	B	Brown	Gravel in sample
TP10800N 10250	1039	10250	10800	9/16/2007	668444	6143467	Silt	B	Brown	Gravel in sample
TP10800N 10300	1040	10300	10800	9/16/2007	668400	6143449	Silt	A, Organic	Black	
TP10800N 10350	1041	10350	10800	9/16/2007	668357	6143430	Silt	A	Brown, Black	

Appendix 3: Trail Peak Property
2007 Soil Sample Descriptions and Locations

Sample Number	Sample Number	Grid West	Grid North	Date	UTM East	UTM North	Material	Soil Horizon	Colour	Description
Datum - NAD 83, Zone 9										
TP10800N 10400	1042	10400	10800	9/16/2007	668313	6143412	Silt	B	Brown	Gravel in sample
TP10800N 10450	1043	10450	10800	9/16/2007	668270	6143393	Silt	B	Brown	Gravel in sample
TP10800N 10500	1044	10500	10800	9/16/2007	668226	6143375	Silt	A, Organic	Black	
TP10800N 10550	1045	10550	10800	9/16/2007	668182	6143359	Silt	A, Organic	Grey, Black	
TP10800N 10600	1046	10600	10800	9/16/2007	668137	6143342	Silt	A, B	Brown, Black	
TP10800N 10650	1047	10650	10800	9/16/2007	668093	6143326	Silt	A	Grey	
TP10800N 10700	1048	10700	10800	9/16/2007	668048	6143310	Silt	A	Grey	
TP10800N 10750	1049	10750	10800	9/16/2007	668004	6143293	Silt	B	Brown	Gravel in sample
TP10800N 10800	1050	10800	10800	9/16/2007	667959	6143277	Silt	A, B	Grey, Brown, Black	Gravel in sample
TP10800N 10850	1051	10850	10800	9/16/2007	667915	6143261	Silt	B	Brown	Gravel in sample
TP10800N 10900	1052	10900	10800	9/16/2007	667870	6143244	Silt	B	Brown	Gravel in sample
TP10800N 10950	1053	10950	10800	9/16/2007	667826	6143228	Silt	B	Brown	Gravel in sample
TP10800N 11000	1054	11000	10800	9/16/2007	667782	6143212	Silt	B	Brown	Gravel in sample
TP10800N 11050	1055	11050	10800	9/16/2007	667737	6143195	Silt	B	Brown	
TP10800N 11100	1056	11100	10800	9/16/2007	667693	6143179	Silt	B	Brown	
TP10800N 11150	1057	11150	10800	9/16/2007	667648	6143162	Silt	B	Brown	Gravel in sample
TP10800N 11200	1058	11200	10800	9/16/2007	667604	6143146	Silt	B	Brown	Gravel in sample
TP10800N 11250	1059	11250	10800	9/16/2007	667559	6143130	Silt	B, C	Brown	Gravel in sample
TP10800N 11300	1060	11300	10800	9/16/2007	667515	6143113	Silt	B, C	Brown	Gravel in sample
TP10800N 11350	1061	11350	10800	9/16/2007	667470	6143097	Silt	B	Brown	Gravel in sample
TP10800N 11400	1062	11400	10800	9/16/2007	667426	6143081	Silt	B, C	Brown	Gravel in sample
TP10800N 11450	1063	11450	10800	9/16/2007	667381	6143064	Silt	B, C	Grey, Brown	Gravel in sample
TP10800N 11500	1064	11500	10800	9/16/2007	667337	6143048	Silt	B, C	Grey, Brown	Gravel in sample
	1065	11550	10800	9/16/2007	667295	6143029	N/A	N/A	N/A	
TP10800N 11600	1066	11600	10800	9/16/2007	667253	6143010	Silt	B	Brown	Gravel in sample
TP10800N 11650	1067	11650	10800	9/16/2007	667212	6142991	Silt	B, C	Brown	Gravel in sample
TP10800N 11700	1068	11700	10800	9/16/2007	667170	6142972	Silt	B	Brown	Gravel in sample
TP10800N 11750	1069	11750	10800	9/16/2007	667128	6142953	Silt	A	Grey, Brown	Gravel in sample
TP10800N 11800	1070	11800	10800	9/16/2007	667086	6142934	Silt	B	Brown	Gravel in sample
TP10800N 11850	1071	11850	10800	9/16/2007	667044	6142915	Silt	B	Brown	Gravel in sample
TP10800N 11900	1072	11900	10800	9/16/2007	667003	6142896	Silt	A, B, Organic	Brown, Black	
TP10800N 11950	1073	11950	10800	9/16/2007	666961	6142877	Silt	B	Brown	Gravel in sample
TP10800N 12000	1074	12000	10800	9/16/2007	666919	6142858	Silt	A, Organic	Black	
TPBL11200N 10000	950	10000	11200	9/13/2007	668480	6143902	Sand	B	Brown	
TP11200N 10050	1075	10050	11200	9/17/2007	668481	6143904	Silt	B	Brown	Gravel in sample
TP11200N 10100	1076	10100	11200	9/17/2007	668435	6143886	Silt	A, B	Grey, Brown	Gravel in sample
TP11200N 10150	1077	10150	11200	9/17/2007	668388	6143868	Silt	A, B	Grey	Sand and gravel in sample
TP11200N 10200	1078	10200	11200	9/17/2007	668342	6143850	Silt	A, B	Grey, Brown	
TP11200N 10250	1079	10250	11200	9/17/2007	668295	6143832	Silt	A, B	Grey, Brown	Gravel in sample
TP11200N 10300	1080	10300	11200	9/17/2007	668249	6143814	Silt	A, B	Grey, Brown	Gravel in sample
TP11200N 10350	1081	10350	11200	9/17/2007	668202	6143796	Silt	A, B	Grey, Brown	Gravel in sample
TP11200N 10400	1082	10400	11200	9/17/2007	668156	6143778	Silt	A, B	Grey, Brown	Gravel in sample
TP11200N 10450	1083	10450	11200	9/17/2007	668110	6143760	Silt	A, B	Grey, Brown	
TP11200N 10500	1084	10500	11200	9/17/2007	668063	6143742	Silt	A, B	Brown	Gravel in sample
TP11200N 10550	1085	10550	11200	9/17/2007	668017	6143724	Silt	B	Brown	

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Sample Number	Sample Number	Grid West	Grid North	Date	UTM East	UTM North	Material	Soil Horizon	Colour	Description
Datum - NAD 83, Zone 9										
TP11200N 10600	1086	10600	11200	9/17/2007	667970	6143706	Silt	A, B	Brown	Gravel in sample
TP11200N 10650	1087	10650	11200	9/17/2007	667924	6143688	Silt	B	Brown	Sand and gravel in sample
TP11200N 10700	1088	10700	11200	9/17/2007	667877	6143670	Silt	B	Brown	Gravel in sample
TP11200N 10750	1089	10750	11200	9/17/2007	667831	6143652	Silt	A, B	Grey, Brown	Gravel in sample
TP11200N 10800	1090	10800	11200	9/17/2007	667784	6143634	Silt	C	Grey	Gravel in sample
TP11200N 10850	1091	10850	11200	9/17/2007	667738	6143616	Silt	A, B	Grey, Brown	Gravel in sample
TP11200N 10900	1092	10900	11200	9/17/2007	667692	6143598	Silt	A, B	Grey, Brown	Gravel in sample
TP11200N 10950	1093	10950	11200	9/17/2007	667645	6143580	Silt	A, B	Brown	Gravel in sample
TP11200N 11000	1094	11000	11200	9/17/2007	667599	6143562	Silt	B	Brown	Gravel in sample
TP11200N 11050	1095	11050	11200	9/17/2007	667552	6143545	Silt	A, B	Grey, Brown	Sand and gravel in sample
TP11200N 11100	1096	11100	11200	9/17/2007	667506	6143527	Silt	B	Brown	
TP11200N 11150	1097	11150	11200	9/17/2007	667459	6143509	Silt	A, B, Organic	Brown	Gravel in sample
TP11200N 11200	1098	11200	11200	9/17/2007	667413	6143491	Silt	A, B	Brown	Gravel in sample
TP11200N 11250	1099	11250	11200	9/17/2007	667367	6143473	Silt	B	Brown	Gravel in sample
TP11200N 11300	1100	11300	11200	9/17/2007	667320	6143455	Silt	B	Brown	Gravel in sample
TP11200N 11350	1601	11350	11200	9/17/2007	667274	6143437	Silt	B	Brown	Gravel in sample
TP11200N 11400	1602	11400	11200	9/17/2007	667227	6143419	Silt	B, C	Grey, Brown	Gravel in sample
TP11200N 11450	1603	11450	11200	9/17/2007	667181	6143401	Silt	A, B	Brown, Black	Gravel in sample
TP11200N 11500	1604	11500	11200	9/17/2007	667134	6143383	Silt	A, B, Organic	Dark Brown	
TP11200N 11550	1605	11550	11200	9/17/2007	667088	6143365	Silt	A, Organic	Black	
TP11200N 11600	1606	11600	11200	9/17/2007	667041	6143347	Silt	A, Organic	Brown, Black	Gravel in sample
TP11200N 11650	1607	11650	11200	9/17/2007	666995	6143329	Silt	B, C	Brown	Gravel in sample
TP11200N 11700	1608	11700	11200	9/17/2007	666949	6143311	Silt	B, C	Brown	Gravel in sample
	1609	11750	11200	9/17/2007	666902	6143293	N/A	N/A	N/A	
TP11200N 11800	1610	11800	11200	9/17/2007	666856	6143275	Silt	A, B	Dark Brown	Sand and gravel in sample
TP11200N 11850	1611	11850	11200	9/17/2007	666809	6143257	Silt	B	Brown	Gravel in sample
TP11200N 11900	1612	11900	11200	9/17/2007	666763	6143239	Silt	A, B	Grey, Brown	Gravel in sample
TP11200N 11950	1613	11950	11200	9/17/2007	666716	6143221	Silt	A, Organic	Brown, Black	Gravel in sample
TP11200N 12000	1614	12000	11200	9/17/2007	666670	6143203	Silt	A, B	Grey, Brown	
TPBL11600N 10000	954	10000	11600	9/13/2007	668203	6144189	Silt	B	Brown	
TP11600N 10050	1615	10050	11600	9/18/2007	668156	6144169	Silt	B	Brown	Gravel in sample
TP11600N 10100	1616	10100	11600	9/18/2007	668112	6144151	Silt	B, Organic	Brown	Gravel in sample
TP11600N 10150	1617	10150	11600	9/18/2007	668067	6144134	Silt	A, B	Brown	
TP11600N 10200	1618	10200	11600	9/18/2007	668023	6144116	Silt	A, Organic	Black	
TP11600N 10250	1619	10250	11600	9/18/2007	667978	6144099	Silt	A, Organic	Brown, Black	
TP11600N 10300	1620	10300	11600	9/18/2007	667934	6144081	Silt	A, Organic	Brown, Black	
TP11600N 10350	1621	10350	11600	9/18/2007	667889	6144064	Silt	A, Organic	Brown, Black	
TP11600N 10400	1622	10400	11600	9/18/2007	667845	6144046	Silt	A, Organic	Brown, Black	
	1623	10450	11600	9/18/2007	667800	6144029	N/A	N/A	N/A	Too swampy for a sample
TP11600N 10500	1624	10500	11600	9/18/2007	667756	6144011	Silt	A, Organic	Brown, Black	
TP11600N 10550	1625	10550	11600	9/18/2007	667711	6143994	Silt	A, Organic	Brown, Black	
TP11600N 10600	1626	10600	11600	9/18/2007	667667	6143976	Silt	A, B	Brown, Black	
TP11600N 10650	1627	10650	11600	9/18/2007	667622	6143959	Silt	A	Grey, Brown	
	1628	10700	11600	9/18/2007	667578	6143941	N/A	N/A	N/A	Just organics over rocks
	1629	10750	11600	9/18/2007	667533	6143924	N/A	N/A	N/A	Too rocky for a sample

Appendix 3: Trail Peak Property
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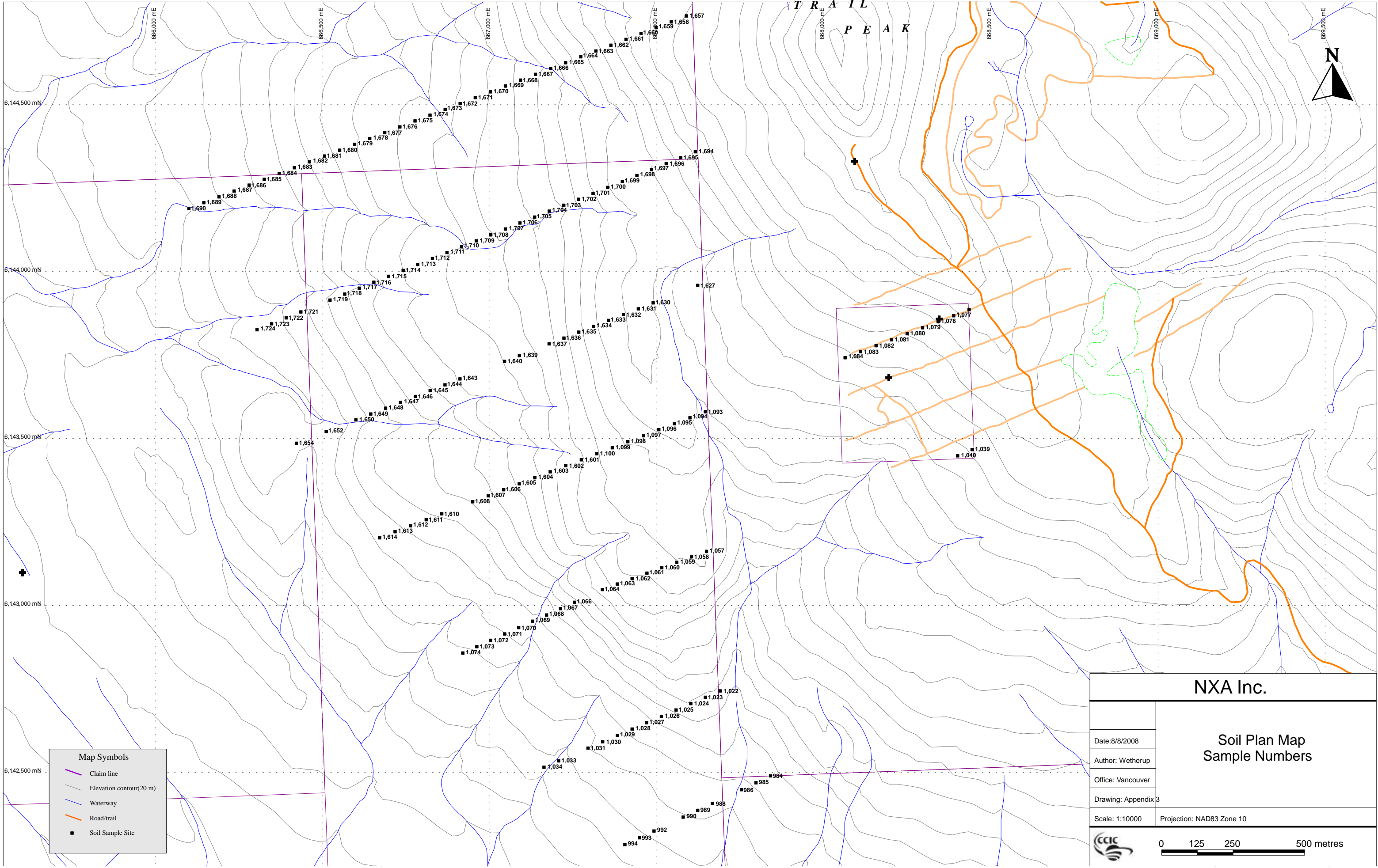
Sample Number	Sample Number	Grid West	Grid North	Date	UTM East	UTM North	Material	Soil Horizon	Colour	Description
Datum - NAD 83, Zone 9										
TP11600N 10800	1630	10800	11600	9/18/2007	667489	6143906	Silt	A, B, Organic	Brown	
TP11600N 10850	1631	10850	11600	9/18/2007	667444	6143889	Silt	A, B	Grey, Brown	
TP11600N 10900	1632	10900	11600	9/18/2007	667400	6143871	Silt	A	Grey, Brown	
TP11600N 10950	1633	10950	11600	9/18/2007	667355	6143854	Silt	A, Organic	Grey, Brown	
TP11600N 11000	1634	11000	11600	9/18/2007	667311	6143836	Silt	A	Grey, Brown	
TP11600N 11050	1635	11050	11600	9/18/2007	667266	6143819	Silt	B	Brown	
TP11600N 11100	1636	11100	11600	9/18/2007	667222	6143801	Silt	A, Organic	Brown	
TP11600N 11150	1637	11150	11600	9/18/2007	667177	6143784	Silt	A, Organic	Grey, Brown	
	1638	11200	11600	9/18/2007	667133	6143766	N/A	N/A	N/A	
TP11600N 11250	1639	11250	11600	9/18/2007	667088	6143749	Silt	B, Organic	Brown, Black	
TP11600N 11300	1640	11300	11600	9/18/2007	667044	6143731	Silt	A, Organic	Brown, Black	
	1641	11350	11600	9/18/2007	666999	6143714	N/A	N/A	N/A	
	1642	11400	11600	9/18/2007	666955	6143696	N/A	N/A	N/A	Too much organics
TP11600N 11450	1643	11450	11600	9/18/2007	666910	6143679	Silt	A, Organic	Brown, Black	
TP11600N 11500	1644	11500	11600	9/18/2007	666866	6143661	Silt	B, Organic	Brown	
TP11600N 11550	1645	11550	11600	9/18/2007	666821	6143644	Silt	A, Organic	Grey, Brown	Gravel in sample
TP11600N 11600	1646	11600	11600	9/18/2007	666777	6143626	Silt	A, Organic	Brown, Black	Sand and gravel in sample
TP11600N 11650	1647	11650	11600	9/18/2007	666732	6143609	Silt	B	Brown	Gravel in sample
TP11600N 11700	1648	11700	11600	9/18/2007	666688	6143591	Silt	B	Brown	Gravel in sample
TP11600N 11750	1649	11750	11600	9/18/2007	666643	6143574	Silt	A, B	Grey, Brown	Gravel in sample
TP11600N 11800	1650	11800	11600	9/18/2007	666599	6143556	Silt	A, B	Grey, Brown	Sand and gravel in sample
TP11600N 11850	1651	11850	11600	9/18/2007	666554	6143539	Silt	A	Grey, Brown	Sand and gravel in sample
TP11600N 11900	1652	11900	11600	9/18/2007	666510	6143521	Silt	B	Brown	Gravel in sample
	1653	11950	11600	9/18/2007	666465	6143504	N/A	N/A	N/A	All organics, no soil
TP11600N 12000	1654	12000	11600	9/18/2007	666421	6143486	Silt	B	Brown	Gravel in sample
TPBL12000N 10000	1655	10000	12000	9/19/2007	667790	6144430	Silt	A, B, Organic	Brown	
TP12000N 10050	1691	10050	12000	9/20/2007	667746	6144412	Silt	A, B	Brown	This line was tied in from line 11600N at the 300 m station
TP12000N 10100	1692	10100	12000	9/20/2007	667703	6144394	Silt	B, Organic	Brown	Gravel in sample
TP12000N 10150	1693	10150	12000	9/20/2007	667659	6144377	Silt	B, Organic	Brown	
TP12000N 10200	1694	10200	12000	9/20/2007	667615	6144359	Silt	B	Brown	Gravel in sample
TP12000N 10250	1695	10250	12000	9/20/2007	667571	6144341	Silt	B	Grey, Brown	Gravel in sample
TP12000N 10300	1696	10300	12000	9/20/2007	667528	6144323	Silt	B	Brown	Gravel in sample
TP12000N 10350	1697	10350	12000	9/20/2007	667484	6144306	Silt	B, Organic	Brown, Black	Gravel in sample
TP12000N 10400	1698	10400	12000	9/20/2007	667440	6144288	Silt	A, Organic	Black	
TP12000N 10450	1699	10450	12000	9/20/2007	667396	6144270	Silt	B	Brown	Gravel in sample
TP12000N 10500	1700	10500	12000	9/20/2007	667353	6144252	Silt	B	Brown	Gravel in sample
TP12000N 10550	1701	10550	12000	9/20/2007	667309	6144235	Silt	B	Brown	Gravel in sample
TP12000N 10600	1702	10600	12000	9/20/2007	667265	6144217	Silt	B	Brown	Gravel in sample
TP12000N 10650	1703	10650	12000	9/20/2007	667221	6144199	Silt	B	Brown	Gravel in sample
TP12000N 10700	1704	10700	12000	9/20/2007	667178	6144181	Silt	B	Brown	Gravel in sample
TP12000N 10750	1705	10750	12000	9/20/2007	667134	6144164	Silt	A, Organic	Grey, Brown	
TP12000N 10800	1706	10800	12000	9/20/2007	667090	6144146	Silt	A, Organic	Grey	
TP12000N 10850	1707	10850	12000	9/20/2007	667047	6144128	Silt	A, B	Grey, Brown	Gravel in sample
TP12000N 10900	1708	10900	12000	9/20/2007	667003	6144110	Silt	A, B	Grey, Brown	Gravel in sample
TP12000N 10950	1709	10950	12000	9/20/2007	666959	6144092	Silt	A, B	Grey, Brown	

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Sample Number	Sample Number	Grid West	Grid North	Date	UTM East	UTM North	Material	Soil Horizon	Colour	Description
Datum - NAD 83, Zone 9										
TP12000N 11000	1710	11000	12000	9/20/2007	666915	6144075	Silt	B	Brown	Gravel in sample
TP12000N 11050	1711	11050	12000	9/20/2007	666872	6144057	Silt	B, Organic	Brown, Black	Gravel in sample
TP12000N 11100	1712	11100	12000	9/20/2007	666828	6144039	Silt	B	Brown	Gravel in sample
TP12000N 11150	1713	11150	12000	9/20/2007	666784	6144021	Silt	B	Brown	Gravel in sample
TP12000N 11200	1714	11200	12000	9/20/2007	666740	6144004	Silt	B	Brown	Gravel in sample
TP12000N 11250	1715	11250	12000	9/20/2007	666697	6143986	Silt	A, Organic	Black	
TP12000N 11300	1716	11300	12000	9/20/2007	666653	6143968	Silt	A, Organic	Brown, Black	Gravel in sample
TP12000N 11350	1717	11350	12000	9/20/2007	666609	6143950	Silt	A, B	Grey, Brown	Gravel in sample
TP12000N 11400	1718	11400	12000	9/20/2007	666565	6143933	Silt	A, B	Grey, Brown	Gravel in sample
TP12000N 11450	1719	11450	12000	9/20/2007	666522	6143915	Silt	B	Brown	Gravel in sample
TP12000N 11500	1720	11500	12000	9/20/2007	666478	6143897	Silt	B	Brown	
TP12000N 11550	1721	11550	12000	9/20/2007	666434	6143879	Silt	A, Organic	Brown, Black	
TP12000N 11600	1722	11600	12000	9/20/2007	666390	6143862	Silt	A, B	Brown, White	
TP12000N 11650	1723	11650	12000	9/20/2007	666347	6143844	Silt	A, B	Grey, Brown	Gravel in sample
TP12000N 11700	1724	11700	12000	9/20/2007	666303	6143826	Silt	A, B	Grey, Brown	Gravel in sample
TPBL12400N 10000	1656	10000	12400	9/19/2007	667633	6144783	Silt	B, Organic	Brown	Gravel in sample
TP12400N 10050	1657	10050	12400	9/19/2007	667588	6144766	Silt	B, Organic	Brown	
TP12400N 10100	1658	10100	12400	9/19/2007	667543	6144748	Silt	B	Brown	
TP12400N 10150	1659	10150	12400	9/19/2007	667498	6144731	Silt	B	Brown	
TP12400N 10200	1660	10200	12400	9/19/2007	667453	6144713	Silt	B	Brown	
TP12400N 10250	1661	10250	12400	9/19/2007	667407	6144696	Silt	B	Brown	
TP12400N 10300	1662	10300	12400	9/19/2007	667362	6144678	Silt	B, Organic	Brown, Black	
TP12400N 10350	1663	10350	12400	9/19/2007	667317	6144661	Silt	A, B	Grey, Brown	
TP12400N 10400	1664	10400	12400	9/19/2007	667272	6144643	Silt	A, B	Grey, Brown	
TP12400N 10450	1665	10450	12400	9/19/2007	667227	6144626	Silt	A, Organic	Brown, Black	
TP12400N 10500	1666	10500	12400	9/19/2007	667182	6144608	Silt	A, Organic	Black	
TP12400N 10550	1667	10550	12400	9/19/2007	667137	6144591	Silt	A, Organic	Brown, Black	
TP12400N 10600	1668	10600	12400	9/19/2007	667092	6144573	Silt	A, Organic	Brown, Black	
TP12400N 10650	1669	10650	12400	9/19/2007	667046	6144556	Silt	A, Organic	Brown, Black	
TP12400N 10700	1670	10700	12400	9/19/2007	667001	6144538	Silt	A, Organic	Grey	
TP12400N 10750	1671	10750	12400	9/19/2007	666956	6144521	Silt	B	Brown	Gravel in sample
TP12400N 10800	1672	10800	12400	9/19/2007	666911	6144503	Silt	A, Organic	Grey	
TP12400N 10850	1673	10850	12400	9/19/2007	666866	6144486	Silt	A, Organic	Grey, Black	
TP12400N 10900	1674	10900	12400	9/19/2007	666821	6144469	Silt	B, Organic	Brown, Black	
TP12400N 10950	1675	10950	12400	9/19/2007	666776	6144451	Silt	A, Organic	Grey	
TP12400N 11000	1676	11000	12400	9/19/2007	666731	6144434	Silt	A, Organic	Grey, Black	
TP12400N 11050	1677	11050	12400	9/19/2007	666686	6144416	Silt	B, Organic	Brown, Black	
TP12400N 11100	1678	11100	12400	9/19/2007	666640	6144399	Silt	B	Brown	
TP12400N 11150	1679	11150	12400	9/19/2007	666595	6144381	Silt	A, B, Organic	Brown, Black	
TP12400N 11200	1680	11200	12400	9/19/2007	666550	6144364	Silt	B, Organic	Brown	
TP12400N 11250	1681	11250	12400	9/19/2007	666505	6144346	Silt	A, Organic	Grey, Brown	Gravel in sample
TP12400N 11300	1682	11300	12400	9/19/2007	666460	6144329	Silt	B, Organic	Brown	
TP12400N 11350	1683	11350	12400	9/19/2007	666415	6144311	Silt	B	Brown	Gravel in sample
TP12400N 11400	1684	11400	12400	9/19/2007	666370	6144294	Silt	B	Brown	Gravel in sample
TP12400N 11450	1685	11450	12400	9/19/2007	666325	6144276	Silt	B, Organic	Brown	Gravel in sample

Appendix 3: Trail Peak Property
2007 Soil Sample Descriptions and Locations






Sample Number	Sample Number	Grid West	Grid North	Date	UTM East	UTM North	Material	Soil Horizon	Colour	Description
Datum - NAD 83, Zone 9										
TP12400N 11500	1686	11500	12400	9/19/2007	666279	6144259	Silt	B	Brwon	Gravel in sample
TP12400N 11550	1687	11550	12400	9/19/2007	666234	6144241	Silt	B	Brown	
TP12400N 11600	1688	11600	12400	9/19/2007	666189	6144224	Silt	B	Brown, White	
TP12400N 11650	1689	11650	12400	9/19/2007	666144	6144206	Silt	A	Grey, Brown	Gravel in sample
TP12400N 11700	1690	11700	12400	9/19/2007	666099	6144189	Silt	A, B	Grey	





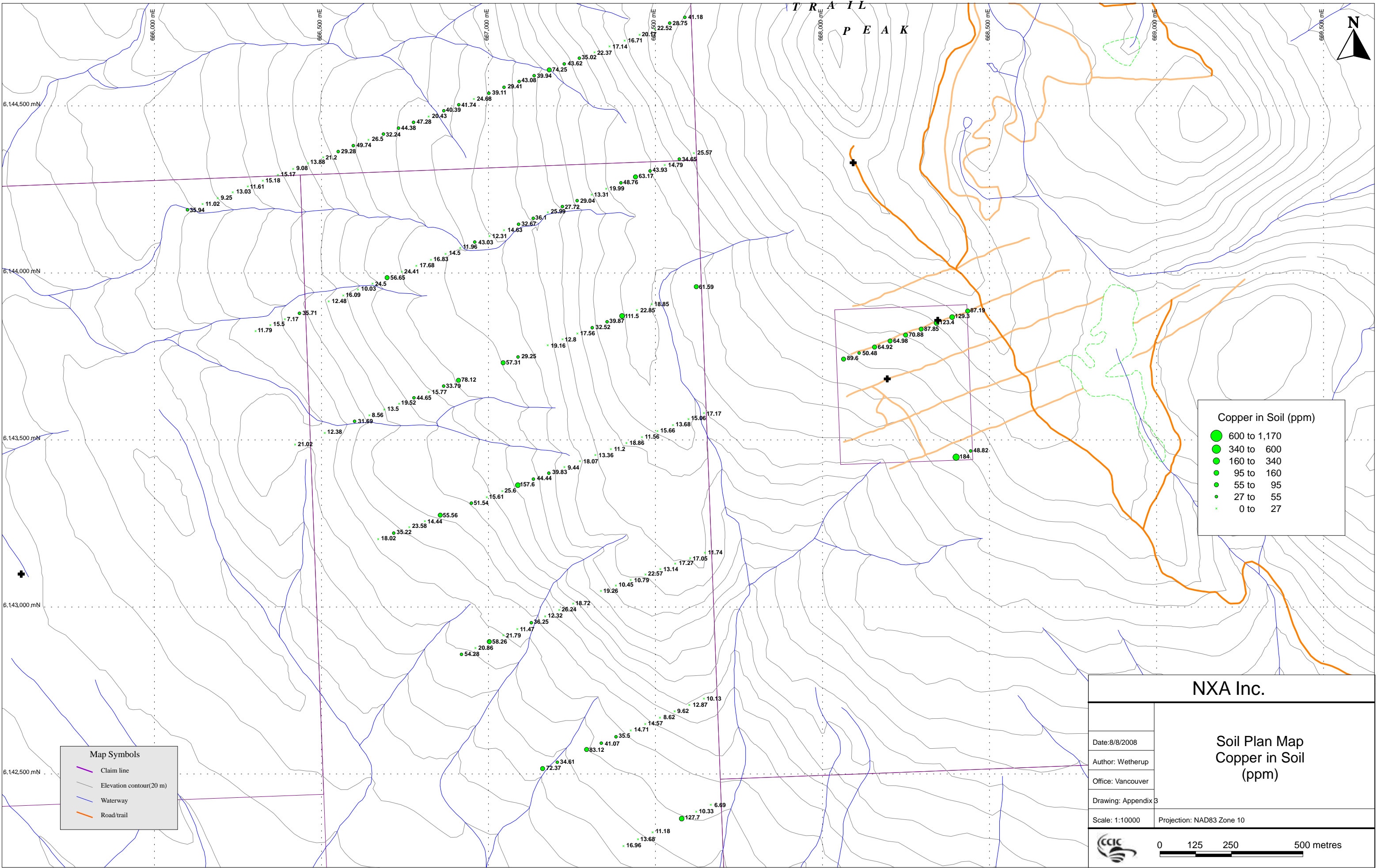
TRAIL
PEAK



Map Symbols

-  Claim line
-  Elevation contour(20 m)
-  Waterway
-  Road/trail
-  Soil Sample Site

NXA Inc.	
Date: 8/8/2008	Soil Plan Map Sample Numbers
Author: Wetherup	
Office: Vancouver	
Drawing: Appendix 3	
Scale: 1:10000	Projection: NAD83 Zone 10
 	





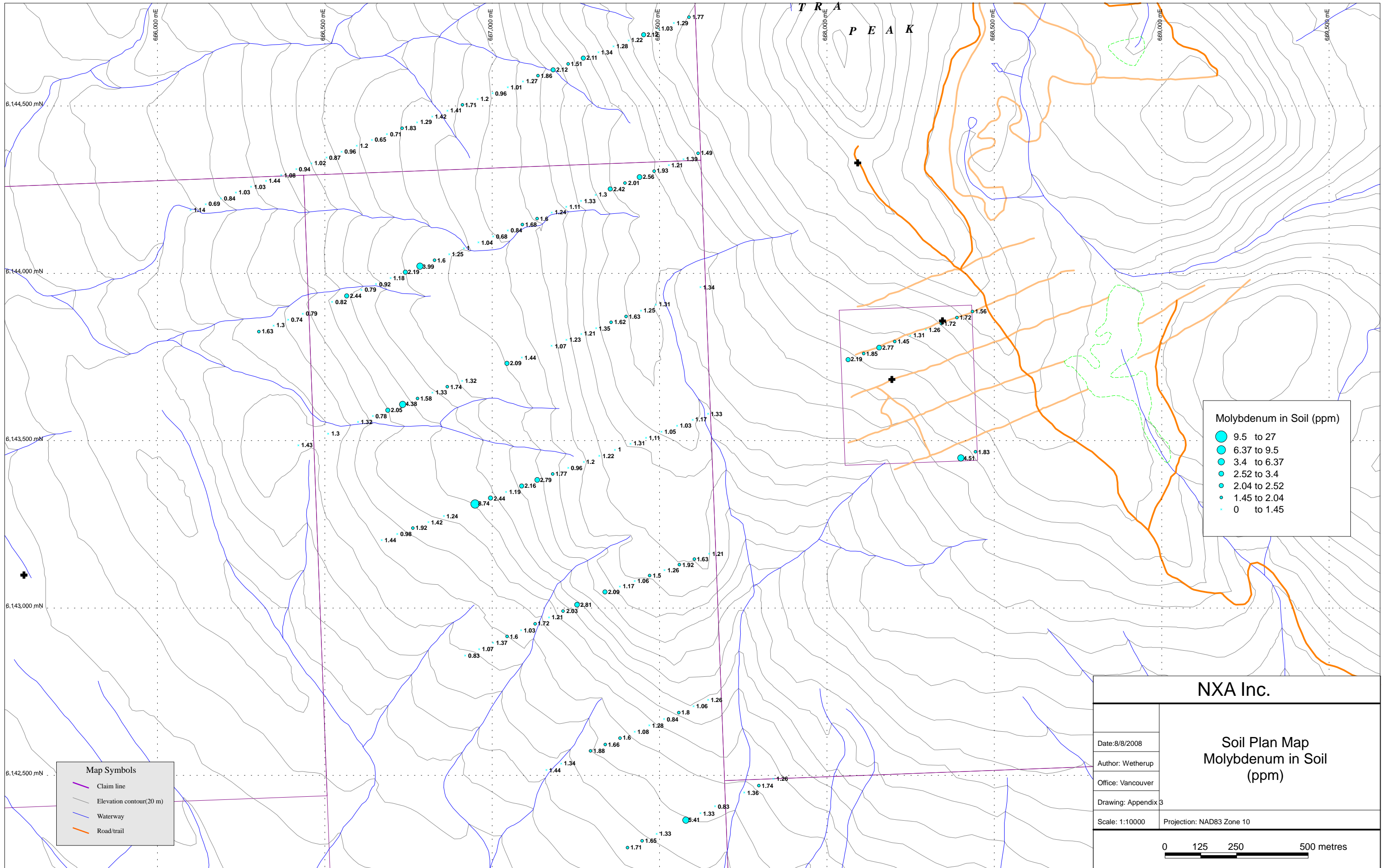
Copper in Soil (ppm)

- 600 to 1,170
- 340 to 600
- 160 to 340
- 95 to 160
- 55 to 95
- 27 to 55
- 0 to 27

Map Symbols

- Claim line
- Elevation contour(20 m)
- Waterway
- Road/trail

NXA Inc.	
Date: 8/8/2008	Soil Plan Map Copper in Soil (ppm)
Author: Wetherup	
Office: Vancouver	
Drawing: Appendix 3	
Scale: 1:10000	Projection: NAD83 Zone 10
 	



T R A P E A K

Molybdenum in Soil (ppm)

- 9.5 to 27
- 6.37 to 9.5
- 3.4 to 6.37
- 2.52 to 3.4
- 2.04 to 2.52
- 1.45 to 2.04
- 0 to 1.45

Map Symbols

- Claim line
- Elevation contour(20 m)
- Waterway
- Road/trail

NXA Inc.	
Date: 8/8/2008	Soil Plan Map Molybdenum in Soil (ppm)
Author: Wetherup	
Office: Vancouver	
Drawing: Appendix 3	
Scale: 1:10000	Projection: NAD83 Zone 10