Geochemical, Prospecting and Drill Core Re-Sampling Report

on the

Tahte Property

Comprised of the

Suzi 1-74 claims (YC90721 – YC90794)

NTS 115H10 and 15
Whitehorse Mining Division
Yukon Territory, Canada
61º45'N Lat., 136º47'W Long.

Work Performed: June 9 to 12 and August 28 to September 12, 2010

On behalf of:

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2.0 SUMMARY AND INTRODUCTION

The Suzi 1-74 claims cover an historic porphyry prospect known as Tahte (MINFILE # 115H 038). The property is located 43 km southwest of the village of Carmacks in southwest Yukon, and is within 36 km of the Klondike Highway and grid power. The prospect was originally discovered by Noranda Exploration Company Limited, which completed limited surface work in 1977 and drilled three short holes in 1980.

The purpose of the project was to evaluate the Tahte property and surrounding open ground for the potential to host a bulk tonnage, precious-metal enriched porphyry Cu-Mo deposit, similar to other significant alkaline or calc-alkaline porphyry deposits in the Stikine terrane of northern BC and Yukon.

A four-day program of prospecting and silt and soil sampling was completed in June 2010. Core from three historic Noranda holes was re-logged and re-sampled in September 2010, confirming that Cu-Mo-Au mineralization is associated with silica, clay and sericite-pyrite alteration of a multiphase intrusive complex. Although assays are not ore-grade, Holes TA-80-01 and 03 encountered weak to moderate porphyry-style alteration and mineralization over their full lengths with maximum values reaching 170 ppb Au, 1134 ppm Cu and 229 ppm Mo. The alteration, host rocks, mineralogy and metal values are consistent with porphyry-style mineralization.

Based on a review of the historic Noranda maps and data, the three drill holes appear to have been drilled 60 m apart on a single fence on the flank of a 1500 metre-long chargeability high (5-10 times background). Given the alteration and pyrite content of the drill core, it can be inferred that the holes intersected the marginal “pyrite halo” of a porphyry deposit based on a classic zonation model for this type of deposit.

A new zone of porphyry-style molybdenum mineralization was discovered in bedrock and subcrop to the NW of the historic drilling. The “Ribbon showing” hosts quartz-molybdenite veins are up to 5 m wide, and assays from grab samples returned up to 1835 ppm Mo (or 0.306% MoS_2).

Of additional importance, a broad area (>500 m by 1000 m) of pervasive silica-clay-sericite-pyrite alteration of intrusive rock was identified in the area of the historic holes. Unfortunately, surface sampling results were disappointing. More work needs to be done to determine why the holes contain anomalous values of Cu, Mo and Au but surface grabs in the same area are barren.

The confirmation of low-grade Cu-Mo-Au porphyry mineralization in the historic drill holes and the discovery of new mineralization at the Ribbon showing (with up to 1835 ppm Mo) are very encouraging.

Additional soil sampling, IP surveying, prospecting and geological mapping is warranted to define targets for future trenching and drilling.

Previous IP surveys were done using a relatively low-powered dipole-dipole system. A more powerful modern IP system should allow for much deeper imaging of the known 1500 m long chargeability feature.

In the future, soil sampling should be attempted in the late summer or early fall when the ice has melted somewhat, or using power augers to get through the ice. Sampling depth should be 30 to 60 cm to get beneath the frozen loess, which is likely to mask the soil response.

The project was partly supported by a Yukon Mineral Incentive Program grant.

3.0 CLAIM STATUS

The Tahte property comprises the Suzi 1-74 quartz claims owned 100% by Cathro Resources Corp. (Table 1). The claims were staked on September 29, 2009 and the property was optioned to Skeena Resources Limited in June 2010. Skeena completed the program described in this report and returned the claims to the vendor in December 2010.

4.0 PROJECT LOCATION, INFRASTRUCTURE AND LAND STATUS

The Tahte property is located 43 km southwest of the village of Carmacks in the Whitehorse Mining District (Figure 1). It occurs on NTS map sheets 115H10 and 15, and is centred at approximately 61º45'N Lat., 136º47'W Long. The target area lies at the head of Tahte Creek. Elevations range from approximately 1000 to 1500 m and tree line is at approximately 1350 m.

In terms of infrastructure, the project area lies 36 km due west of the Klondike Highway (#2) and the Yukon electrical grid. The Mt. Nansen mine road is located 29 km to the north and the Aishihik Lake road is 31 km west. Overall, the proximity to all-weather roads and the Yukon grid makes the Tahte area an attractive site for possible future mine development.

The project falls within the Nisling River Wildlife Reserve, a designation that does not restrict mineral exploration or mining. No parks or other restrictions are present in the area of the property.

The Tahte target area lies within the shared traditional territories of the Little Salmon/Carmacks and Champagne and Aishihik First Nations. A small "Category B" First Nations surveyed settlement area (LSC R-22B; Figure 2) is present to the north of Tahte property. Under the 1993 Final Agreement between Governments of Canada and Yukon and the Little Salmon/Carmacks First Nation, the First Nation "has ownership of surface to the Settlement Lands, but does not have ownership of Mines and Minerals nor the Right to Work Mines and Minerals". Aboriginal title is retained by the First Nation in this category. The Government of Yukon retains administration and control of the subsurface (i.e. mineral) lands. Similarly, the Government of Yukon retains administration and control of both the surface and subsurface of areas outside the Settlement Lands, including the Tahte property itself.

At the time the work was completed there were very few other claims in the area of the property, however, numerous small claim blocks were staked in the general area by competitors in late 2010 (Figure 2).

5.0 ACCESS

The Tahte project area (Figure 1, 2, 3) is accessible by helicopter from Carmacks (43 km) or Whitehorse (143 km). An ATV trail is reported to reach the placer claims located east of the Tahte project area.

6.0 REGIONAL GEOLOGY AND MINERAL DEPOSITS

Regional Geology

The Aishihik sheet and the area of the Tahte property were mapped at a 250,000 scale by the GSC in the period 1970-73 (Tempelman-Kluit, GSC Map 17-1973). More detailed government mapping has not been completed since. Tempelman-Kluit mapped two intrusive units of assumed Triassic age in the Tahte area; namely "Trgdm" and "Trqm".

Unit Trgdm is assumed to be slightly older and is described as "*Hornblende granodiorite: dark grey weathering, coarse-grained, equigranular biotite hornblende granodiorite to quartz diorite, commonly showing layering or foliation by alignment of mafics; includes pink quartz monzonite (Trqm) and porphyrytic quartz monzonite (Mqmp undifferentiated*".

Unit Trqm is described as "*Pink quartz monzonite: pink coarse-grained leucocratic quartz monzonite and porphyrytic pink quartz monzonite*".

A small inlier of unit Tvr (Eocene or Younger) is shown by Tempelman-Kluit to be present on the Suzi claims, just to the west of Tahte prospect itself. This unit is described as "*varicoloured acid tuff; brightly weathered, light-weathering acid vitric crystal tuff, lapilli tuff and welded tuff, includes plugs and necks that are feeders to these extrusive rocks*". This unit appears to be the same as the hornblende porphyry unit mapped by Noranda, which is now interpreted to be Upper Cretaceous Carmacks Group volcanics (unit uKC2 on Figure 5).

A more recent regional geological compilation is shown on the Yukon MapMaker website (Figures 4, 5). The area southwest of Carmacks is mainly underlain by volcanic and intrusive rocks of the Stikine Terrane. To the east, the Upper Triassic Whitehorse Trough consists of sedimentary and volcanic rocks laid down in a basinal environment. Intrusive rocks mainly fall into the Aishihik Suite (EJgA, foliated granodiorite, diorite and potassium feldspar granite; interpreted to be unit Trgdm of Tempelman-Kluit) and the Long Lake Suite (EJgL; felsic granite and mesocratic hornblende syenite; interpreted to be unit Trqm of Tempelman-Kluit).

Further to the north, the Aishihik Suite is host to important alkalic porphyry copper-gold deposits including Williams Creek and Minto. Northwest of Carmacks, the Long Lake Suite (younger Cretaceous??) intrusions are associated with important precious metal enriched porphyry and epithermal vein-style deposits such as Nucleus, Revenue, Laforma and Mt. Nansen. Near Whitehorse, skarn deposits of the Whitehorse copper belt were mined historically.

Regional Surficial Geology

The Tahte project area falls within the "pre-Read" glaciation limit (YGS MapMaker Online), and therefore, has not seen glaciation in approximately 3 million years. This would appear to match observations in drill core by Noranda (see below), which shows abundant oxidation down to several hundred feet depth in bedrock. YGS surficial geologist Jeff Bond has also confirmed that in addition to deep weathering, soils in the area contain loess (windblown glacial silt) and volcanic ash layers, which can subdue the soil geochemical response. Deeper soil sampling using an -80-mesh screen size would be effective to help overcome these effects and "see-through" the cover.

Regional Geochemistry

The area southwest of Carmacks contains surprisingly high Au values in government RGS stream sediments, ranging up to 1630 ppb (Figure 4). Several creeks in the immediate area of the Tahte project contain highly anomalous Au (844, 311, 64, 888 ppb) and Mo (16, 6, 3 ppm) values (Figure 5). Copper is relatively subdued, however this could be related to deep weathering and oxidation.

Regional Mineral Deposits

The Tahte project area lies in the southern portion of the Carmacks (Dawson Range) porphyry and epithermal belt, a particularly well-mineralized part of the Stikine Terrane (Figure 3). This belt has a wide variety of styles and ages of mineralization including high-grade epithermal Au-Ag and polymetallic veins (e.g. Mt Nansen), skarns, bulk-tonnage epithermal Au-Ag (e.g. Mt. Freegold), mid to Late Cretaceous calc-alkaline porphyry Cu-Mo-Au-Ag (e.g. Casino), and Jurassic alkaline porphyry Cu-Au.

The largest known copper deposits are the Cretaceous and Jurassic porphyry deposits located in the Dawson Range. The Jurassic Minto alkalic Cu-Au-Ag porphyry deposit is currently in production. It is relatively high-grade and is hosted in a foliated granodiorite unit (part of the Aishihik Suite).

The Williams Creek (Carmacks Copper) deposit is located 50 km southeast of the Minto deposit. Williams Creek is also hosted by a foliated Jurassic granodiorite (part of the Aishihik Suite) and hosts a historical mineral resource of 13.3 million tonnes grading 1% copper. The deposit is oxidized and could perhaps be developed, at least in part, as a heap-leach SX-EW project.

The largest known porphyry deposit in Yukon is the Casino Cu-Au-Ag-Mo deposit. The deposit, which consists of a well-developed supergene oxide cap underlain by a supergene sulphide zone and a hypogene zone, is hosted by the late Cretaceous Patton porphyry, which intrudes the mid-Cretaceous Casino Plutonic Suite.

7.0 PREVIOUS WORK

The Tahte porphyry prospect (MINFILE 115H 038) was first staked and explored by Noranda Exploration Company Limited in 1977 and 1980. This work is documented in two assessment reports (Fairbank et al, 1977; and Macdonald, 1980). The original claims were called Tah 1-42.

The 1977 work comprised line cutting, 12.76 line-miles of frequency domain dipole-dipole IP (n=1, 400'), 22.68 line-miles of ground magnetic surveying, and geological mapping over the grid area.

Noranda's geological mapping (Figure 6) identified three phases of intrusive rocks as follows (from oldest to youngest):

Hornblende Granodiorite: coarse-grained, foliated, biotite hornblende granodiorite. Sulphides and hydrothermal alteration are absent. This unit is interpreted to be part of "Klotassin Suite" and the oldest rock in the area. It is probably equivalent to unit Trgdm of Tempelman-Kluit, which has been re-named as the "Aishihik Suite" and shown as EJgA on Figures 4 and 5.

Quartz Monzonite: deeply weathered, coarse-grained, leucocratic quartz monzonite. Invades the hornblende granodiorite with minimal contact effect. These rocks are described as being deeply weathered and composed mainly of quartz and partly decomposed feldspar. Iron oxides (limonite, jarosite) on surface suggest that pyrite may be present beneath the oxidation zone. Zones of kaolinite, sericite and silica alteration were noted on the western part of the grid. This unit would appear to be equivalent to unit Trqm of Tempelman-Kluit, and the Long Lake suite (Unit EJgL) on Figure 4 and 5.

Feldspar Porphyry: "crowded" feldspar +/- hornblende phenocrysts to 3 mm in medium to dark green fine-grained groundmass. Intrudes both quartz monzonite and hornblende granodiorite. The porphyry is interpreted to form a plug in the southern part of the property. This unit is weakly to strongly magnetic and locally contains pyrite and minor hematite. Weak to moderate propylitic alteration (chlorite, epidote, carbonate) has been mapped at several locations. It is considered to be younger than the other two units, and interpreted to be Tertiary (Eocene?) by the Noranda geologists because of its similarity to "Tertiary" porphyries known at Casino and Cash. This unit is now interpreted to be Upper Cretaceous Carmacks Group volcanics (unit uKC2 on Figure 5).

Table 1. List of Claims, Tahte Property, Whitehorse Mining District

District	GrantNumber	RegType	ClaimName	ClaimNbr	ClaimOwner	StakingDate	ClaimExpiryDate
Whitehorse	YC90721	Quartz	SUZI	1	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90722	Quartz	SUZI	2	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90723	Quartz	SUZI	3	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90724	Quartz	SUZI	4	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90725	Quartz	SUZI	5	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90726	Quartz	SUZI	6	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90727	Quartz	SUZI	7	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90728	Quartz	SUZI	8	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90729	Quartz	SUZI	9	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90730	Quartz	SUZI	10	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90731	Quartz	SUZI	11	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90732	Quartz	SUZI	12	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90733	Quartz	SUZI	13	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90734	Quartz	SUZI	14	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90735	Quartz	SUZI	15	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90736	Quartz	SUZI	16	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90737	Quartz	SUZI	17	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90738	Quartz	SUZI	18	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90739	Quartz	SUZI	19	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90740	Quartz	SUZI	20	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90741	Quartz	SUZI	21	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90742	Quartz	SUZI	22	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90743	Quartz	SUZI	23	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90744	Quartz	SUZI	24	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90745	Quartz	SUZI	25	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90746	Quartz	SUZI	26	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90747	Quartz	SUZI	27	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90748	Quartz	SUZI	28	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90749	Quartz	SUZI	29	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90750	Quartz	SUZI	30	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90751	Quartz	SUZI	31	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90752	Quartz	SUZI	32	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90753	Quartz	SUZI	33	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90754	Quartz	SUZI	34	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90755	Quartz	SUZI	35	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90756	Quartz	SUZI	36	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90757	Quartz	SUZI	37	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90758	Quartz	SUZI	38	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90759	Quartz	SUZI	39	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90760	Quartz	SUZI	40	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90761	Quartz	SUZI	41	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90762	Quartz	SUZI	42	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90763	Quartz	SUZI	43	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90764	Quartz	SUZI	44	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90765	Quartz	SUZI	45	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90766	Quartz	SUZI	46	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90767	Quartz	SUZI	47	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90768	Quartz	SUZI	48	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90769	Quartz	SUZI	49	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90770	Quartz	SUZI	50	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90771	Quartz	SUZI	51	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90772	Quartz	SUZI	52	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90773	Quartz	SUZI	53	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90774	Quartz	SUZI	54	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90775	Quartz	SUZI	55	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90776	Quartz	SUZI	56	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90777	Quartz	SUZI	57	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90778	Quartz	SUZI	58	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90779	Quartz	SUZI	59	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90780	Quartz	SUZI	60	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90781	Quartz	SUZI	61	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90782	Quartz	SUZI	62	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90783	Quartz	SUZI	63	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90784	Quartz	SUZI	64	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90785	Quartz	SUZI	65	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90786	Quartz	SUZI	66	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90787	Quartz	SUZI	67	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90788	Quartz	SUZI	68	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90789	Quartz	SUZI	69	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90790	Quartz	SUZI	70	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90791	Quartz	SUZI	71	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90792	Quartz	SUZI	72	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90793	Quartz	SUZI	73	Cathro Resources Corporation - 100%	9/29/09	9/30/12
Whitehorse	YC90794	Quartz	SUZI	74	Cathro Resources Corporation - 100%	9/29/09	9/30/12

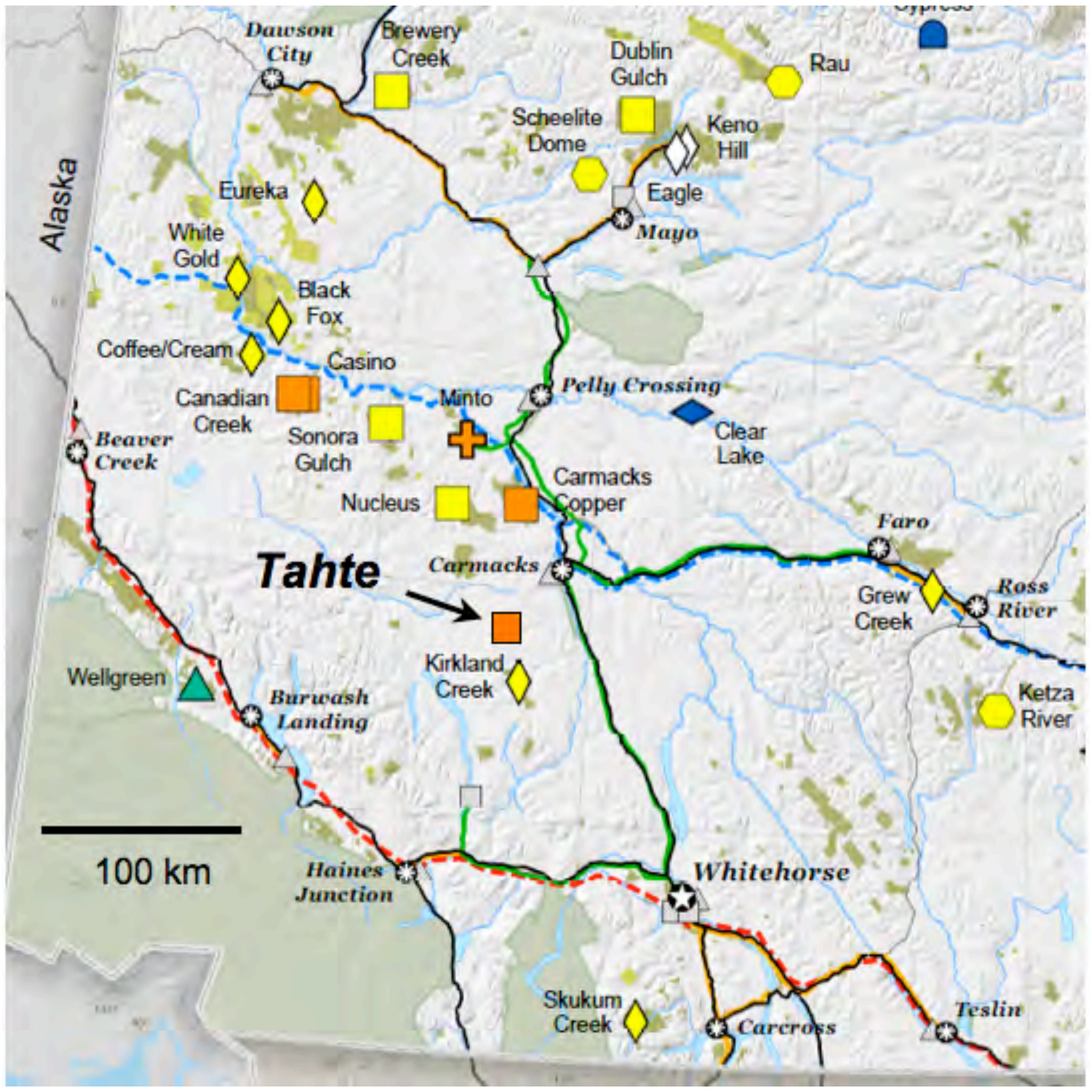


Figure 1. Location map of the Tahte project area and other nearby projects, southwest Yukon.

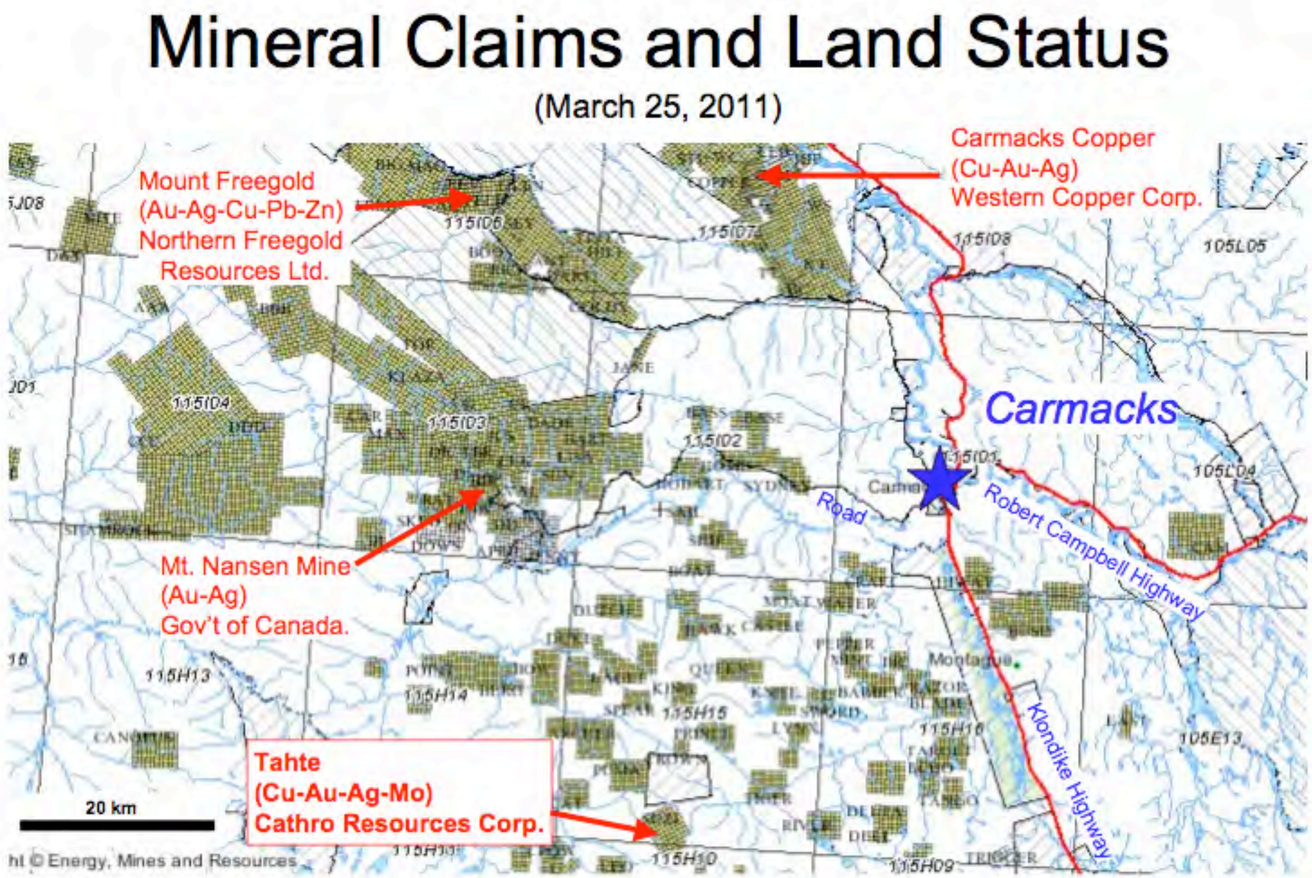


Figure 2. Claim map of Tahte Property also showing infrastructure, the Village of Carmacks, and other important mineral deposits.

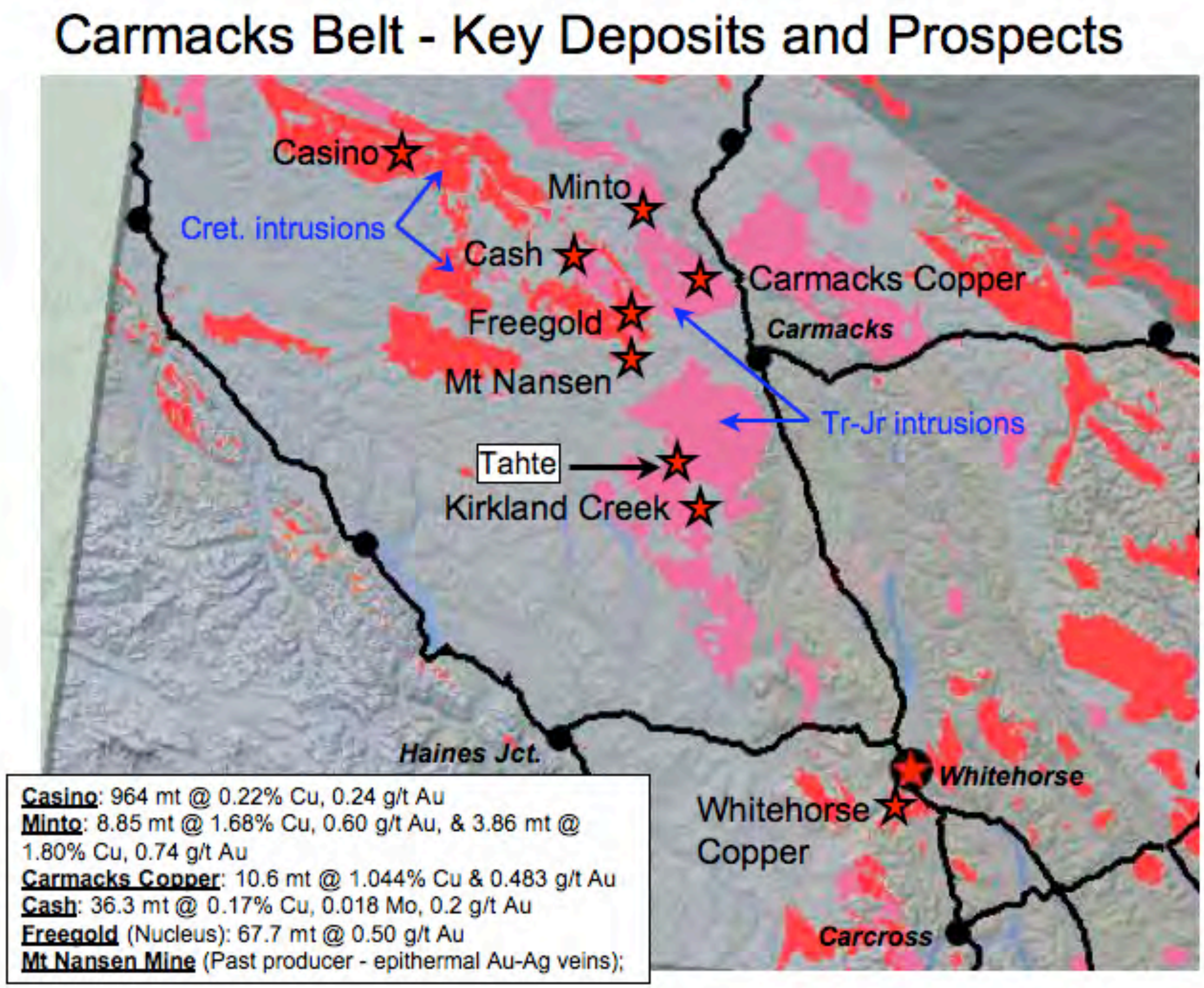


Figure 3. Triassic-Jurassic and Cretaceous intrusive suites and key deposits, Carmacks (Dawson Range) Belt.

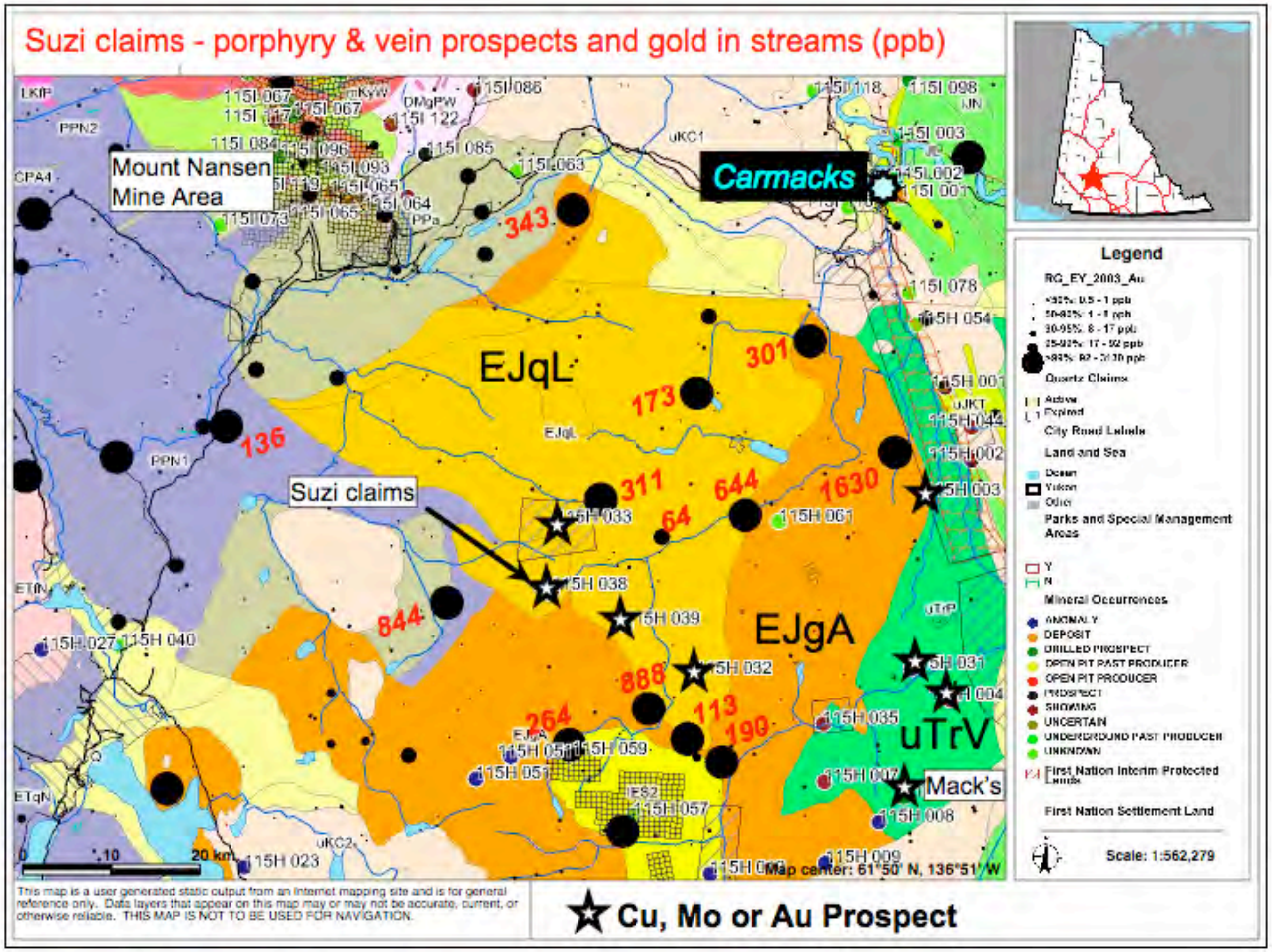


Figure 4. Regional Geology of the Tahte Area (Suzi claims) showing key prospects and gold (ppb) in RGS values (from Yukon MapMaker website)

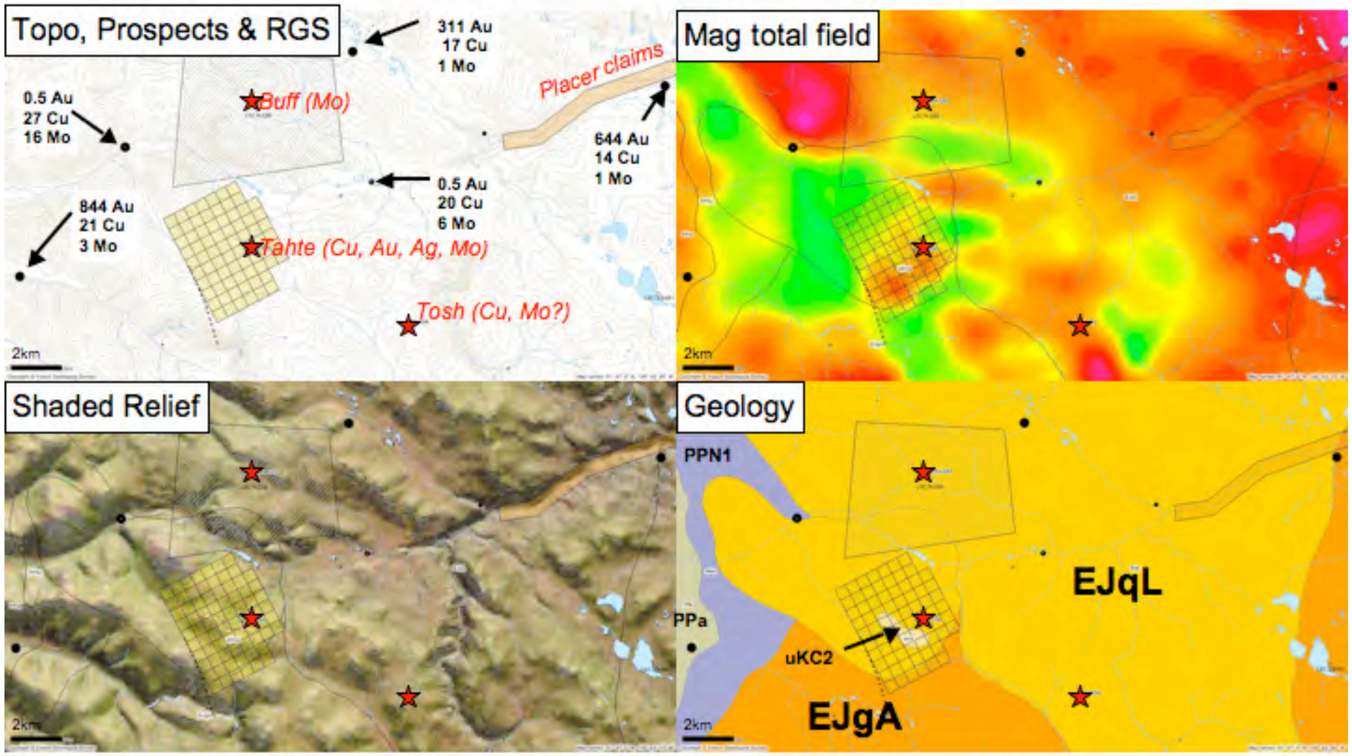


Figure 5. Maps of Tahte target area and Suzi 1-74 claims showing topography, MINFILE prospects and RGS (Au, Cu, Mo), Airborne magnetics, Shaded relief, and Geology (from Yukon MapMaker Website).

The Noranda IP survey showed a range of Percent Frequency Effect (PFE) values from 0% to 20.75% and a background of 1.5 to 2.0% (Figure 7). A large number of readings could not be taken because of poor ground conditions. A distinct PFE "ridge" (10 to 20.75% PFE, or 5-10 times background) extends for about 1500 m in a NW-SE direction (note that PFE is a measure of the IP effect and is the frequency domain equivalent of "chargeability" in a time domain IP survey). A distinct resistivity low (less than 100 ohm-feet; Figure 8) is partly coincident with the PFE high ridge. The relative magnetic vertical field map (Figure 9) shows a range of about 2580 gammas over the survey area. Highs appear to align with mapped areas of feldspar porphyry.

Fairbank et al. concluded that the IP and geology surveys indicated the potential for a porphyry-type Cu-Mo occurrence associated with the feldspar porphyry unit. It should be noted that Noranda provided no surface rock or soil sampling results in this report, however, the authors recommended *additional* soil sampling (my italics), detailed mapping and alteration studies prior to drilling. It is possible some surface samples were collected but results were not submitted.

In 1980, Noranda completed three short diamond drill holes totaling 269 m on the Tah claims (Macdonald, 1980) however the report does not explain what features or anomalies were being tested. The drill hole location map in the report is very rudimentary and the grid coordinates of two of the holes show them being at the same location, which does not match with the map. The collars of two drill holes were located during the 2010 field program. Their coordinates are given in Table 2 and their locations are shown on Figures 10 to 22.

Based on the original Noranda grid coordinates, the drill holes appear to have tested an area of moderate PFE values, approximately midway between the PFE "ridge" and the mapped kaolinite-sericite-silica alteration zones. The holes encountered the three intrusive phases described above plus a dark green dyke rock. The logs describe moderate to intense alteration (clay, sericite, hematite, jarosite), intense fracturing and weathering, quartz veining, up to 5-10% disseminated pyrite in multiple intrusive phases, along with occasional malachite, molybdenite, fluorite and gypsum. Assaying was incomplete, however, several weakly mineralized sections were reported (here converted to metric):

Hole	Length (m)	Grade
#1	19.8	0.12 g/t Au
and	19.8	0.07 % Cu (deeper in hole)
#3	20.3	0.144 g/t Au and 10.53 g/t Ag
incl	1.54	0.96 g/t Au
and	4.56	16.2 g/t Ag

The core is stored in the YGS Bostock core library in Whitehorse and was re-logged and assayed as part of this project (see below).

No other exploration work has been recorded in the Tahte project area, with the exception of one rock sample and three heavy mineral samples collected by Golden Quail Resources Ltd. in 1989 on the "Nick III claim (Lambert, 1989). These samples were analyzed for Au, Pt and Pd. One heavy mineral sample, draining the western side of the Tahte project area, was anomalous for Au (139 ppb).

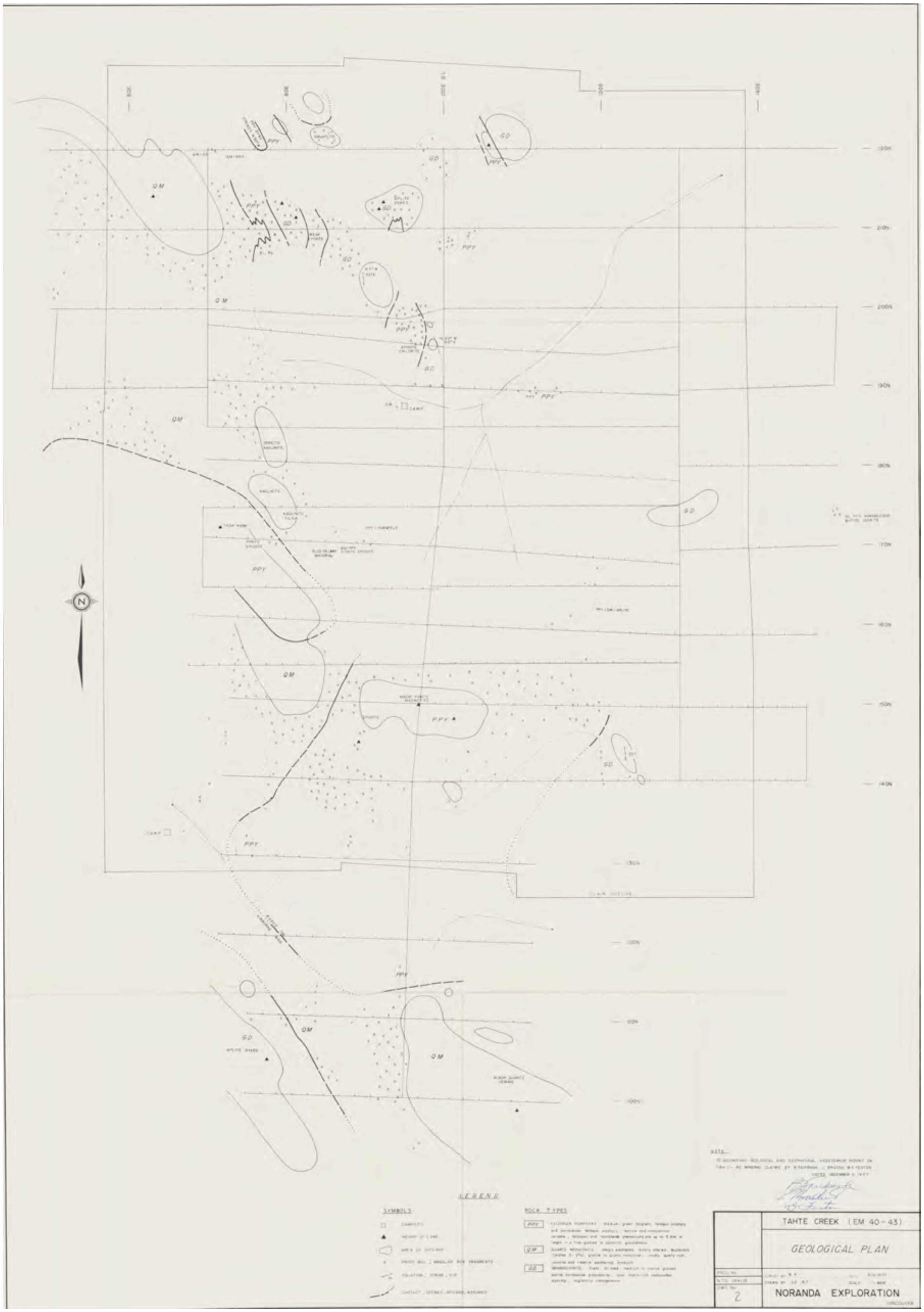


Figure 6. Geology map, Tah Property, Noranda (Fairbank et al, 1977, AR # 090265).

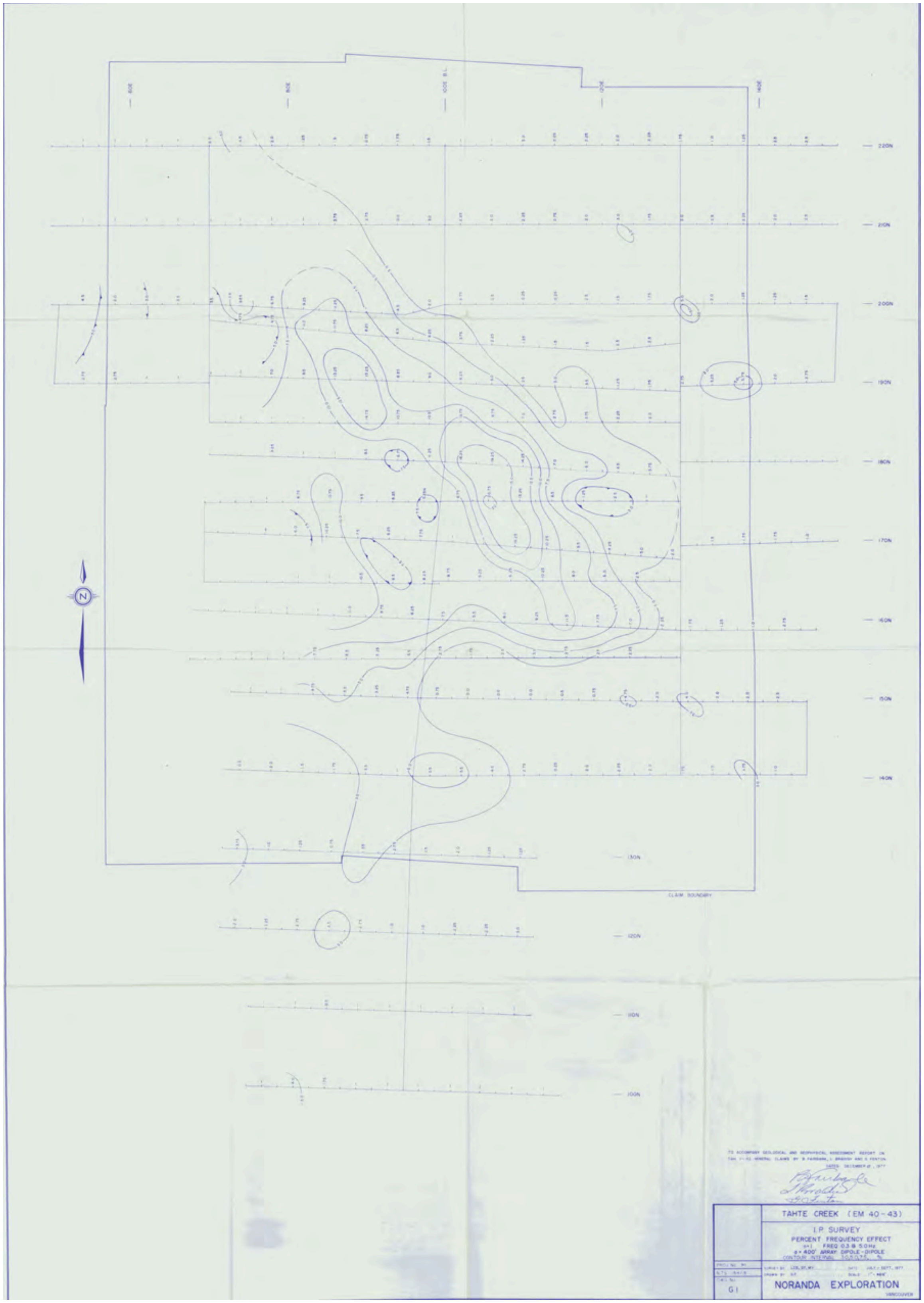


Figure 7. Percent Frequency Effect map, Tah Property, Noranda (Fairbank et al, 1977, AR # 090265).

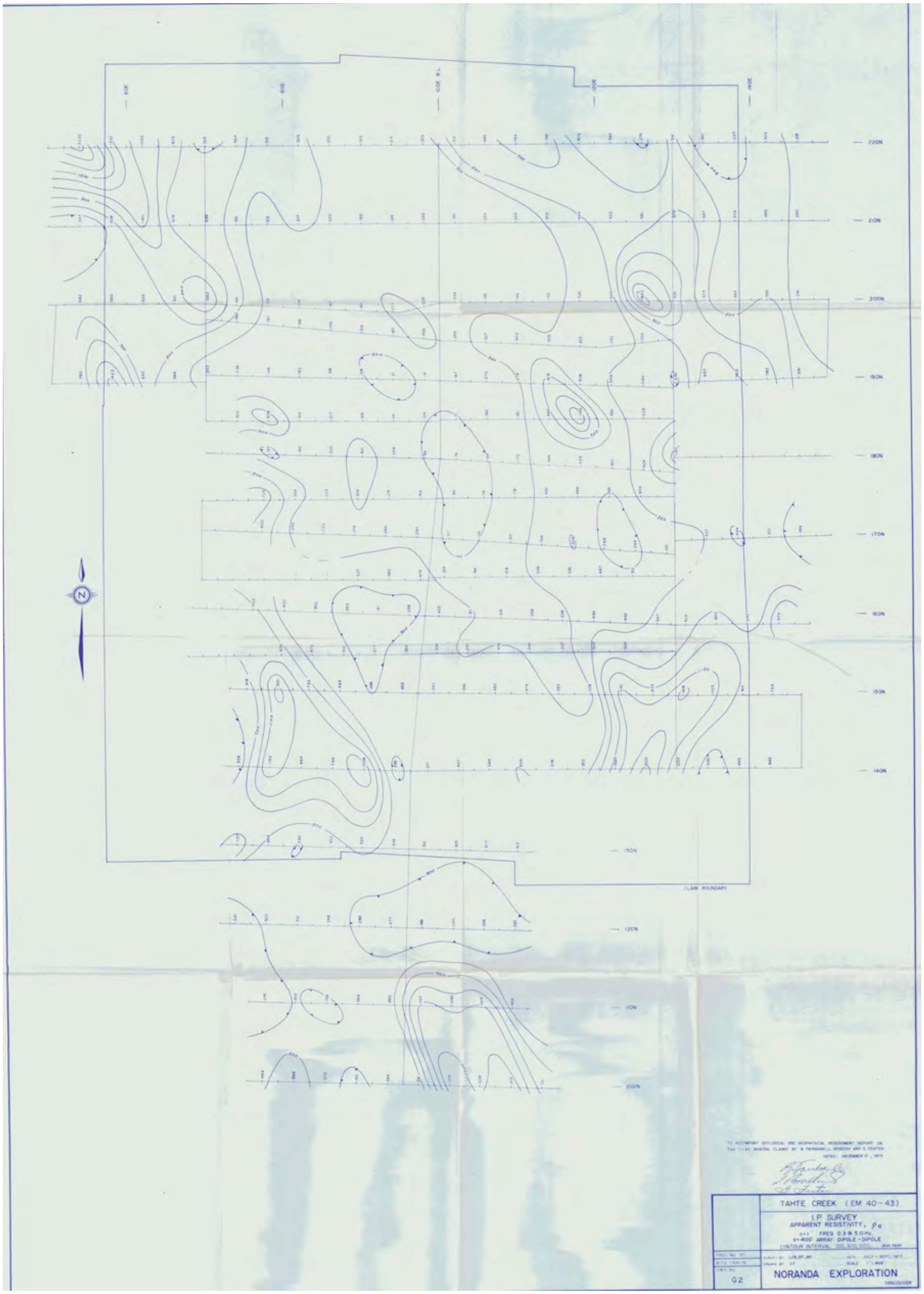


Figure 8. Apparent Resistivity map, Tah Property, Noranda (Fairbank et al, 1977, AR # 090265).

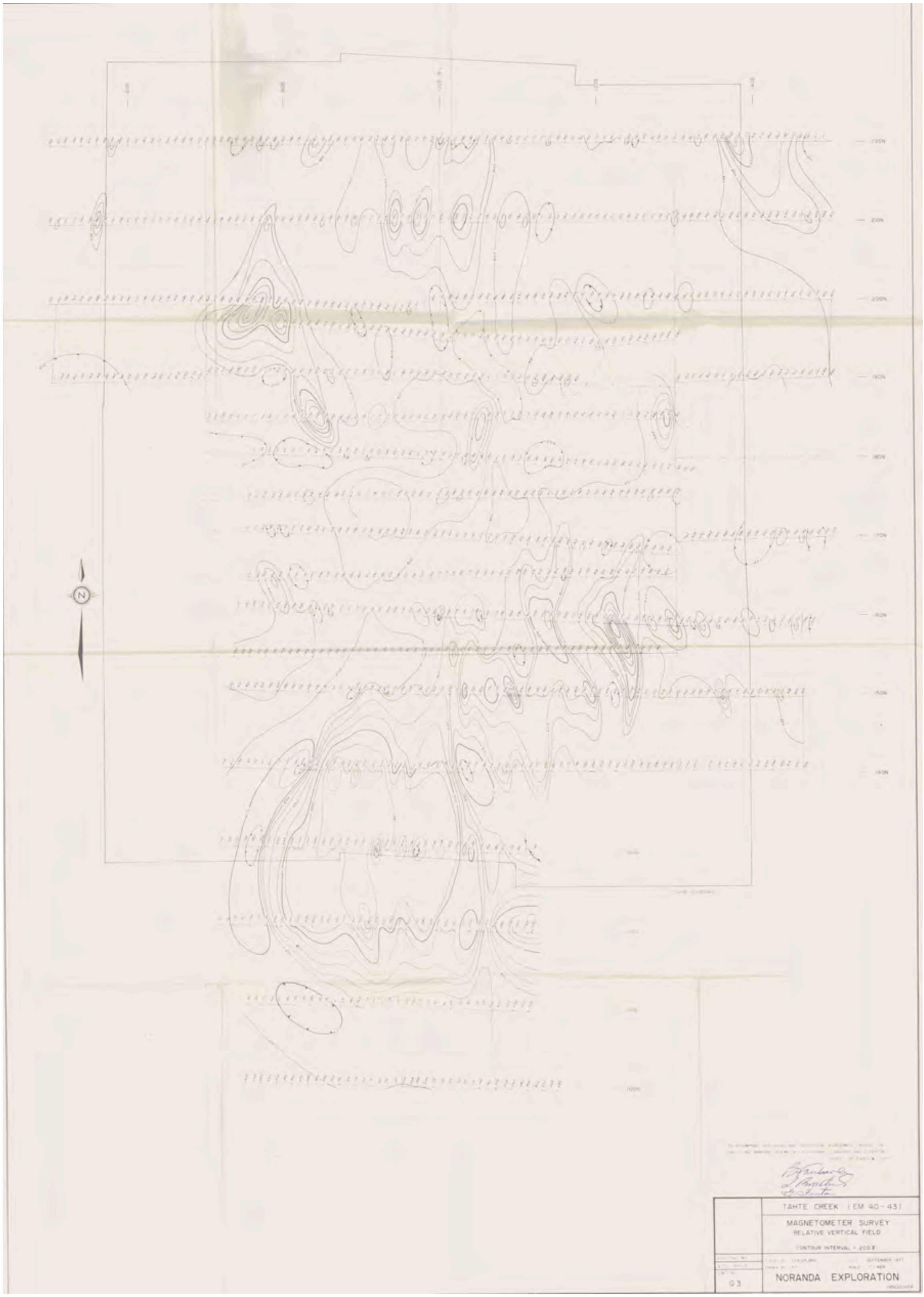


Figure 9. Magnetic Vertical Field map, Tah Property, Noranda (Fairbank et al, 1977, AR # 090265).

8.0 2010 WORK PROGRAM

The fieldwork portion of the program was completed between June 9 and 12, 2010 by a team of two geologists (Jean Pautler and Mike Cathro), a senior prospector (Don Coolidge) and two field technicians (Daniel Boivin and Nicholas Tremblay). The crew was based at a fly-camp on the property and were dropped at the site by a Bell 206B chartered from Trans North Helicopters in Carmacks. Safety and communication in the field was assured through two-way radios and a satellite phone.

Re-logging and sampling of historic Noranda drill core was completed by Jean Pautler, P.Geo and Robert Stroshein, P.Eng between August 28 and September 12, 2010.

Prospecting and sampling traverses were conducted primarily in creek drainages and on subdued ridges and spurs above tree line. Float and outcrop were carefully prospected for sulphides, veining, structural disruption, alteration and other signs of mineralization.

24 stream sediment (silt) samples and 4 moss mat samples were collected on main creeks and on minor tributaries. A total of 49 rock samples were collected primarily of float, talus, subcrop and outcrop.

155 soil samples were collected at 50 m spacing on five, short, E-W lines spaced 200 m apart. The soils were collected by pick, auger or trowel at a depth of 5-30 cm. The soil sampling was severely hampered by the presence of frozen soil and loess (permafrost). The original intention was to collect soils from beneath the overlying loess (estimated at 30-60 cm), however, it was not possible to dig through the permafrost. In the future, soil sampling should be attempted in the late summer or early fall when the ice has melted somewhat, or using power augers to get through the ice.

All samples were air-dried in the field camp and then delivered to the Whitehorse preparation facility of Stewart Group (Eco Tech Laboratory Ltd.) at the end of the program. The Whitehorse facility conducted drying, screening, and pulverizing prior to analysis at the Stewart Group lab in Kamloops, BC.

The historic 1980 Noranda drill core is stored at the YGS Bostock core library in Whitehorse. Noranda drilled a total of 269 m in the three holes (TA-80-01 to 03). As part of this project, all available core was logged for lithology, alteration, sulphide content and recovery by J. Pautler, P.Geo. and split and sampled by R. Stroshein, P.Eng. The geological logs are included as Appendix 3 and the recovery measurements are included as Appendix 4. A total of 85 samples of drill core were collected from the three holes. Approximately 70 m of the core appeared to have not been previously split. Two boxes of core were missing from the holes (40.27 to 47.00 m in Hole TA-80-02 and 62.10 to 69.85 m in hole TA-80-03).

Stream sediments were sieved to minus 80 mesh and then pulverized. Rocks and core were crushed to minus 10 mesh and pulverized to 200 mesh. Rock, core and stream sediment samples were then subjected to multi-element ICP-MS analysis following aqua regia digestion of a 0.5 gram split, and a 30-gram fire-assay for Au with an AA finish.

Soil samples were dried, sieved to minus 80 mesh and then subjected to multi-element ICP-MS analysis following aqua regia digestion of a 0.5 gram split. A 10-gram split of soil was also digested by aqua regia and analyzed by ICP-MS for Au.

Sample descriptions, geological observations and other field data were collected in field notebooks, field maps and on hand-held GPS units. Field data and sample descriptions were later transferred into excel tables and are presented in Appendix 1. Analytical certificates for all samples are included in Appendix 2.

9.0 QUALITY CONTROL

A total of five standard reference samples and four blanks were included with the core samples. In addition, the lab included its own internal standards and duplicates. A visual inspection of the quality control data indicates the results are acceptable for Cu, Mo and Au.

10.0 RESULTS AND INTERPRETATION

The location of drill collars found in the field are shown on all maps and labeled as Tah 1 and Tah 3. No actual drill hole labels could be found in the field, and therefore, these drill holes are inferred to be holes TA-80-01 and 03, based on the maps and grid coordinates given in the Noranda assessment report #09814 (Macdonald, 1980). In addition, the historic Noranda camps (Noranda and Tosh) and the camp used in this program (Tah) are shown on Figure 10. Coordinates for all these features are given in Table 2.

Table 2. Camp and drill hole collar locations, Tahte property.

	NAD 27 Zone 8	
Name	**Easting**	**Northing**
Tosh Camp (old)	412685	6846712
Noranda Camp (old)	406129	6849160
Tah Camp (2010 work)	406740	6849812
Drill Collar TAH 1	406096	6848800
Drill Collar TAH 3	406275	6848799

Regional Stream and Moss Mat Samples

Locations for the 24 stream sediment (silt) and 2 regional soil samples are shown on Figure 10 and results for Au. Cu and Mo in silt are shown as graduated symbol plots on Figures 11 to 14 respectively. Moss mat sample locations and results for Au, Cu and Mo are shown on Figure 22.

The silt samples show relatively subdued responses for Cu, Au and Cu, although weak but detectible anomalies were identified in the area of the historic drilling (10 ppb Au, 64 ppm Cu, and 4-5 ppm Mo). Moss mats taken directly north of and down hill from the drill holes returned <5 – 15 ppb Au, 20-40 ppm Cu and 2-8 ppm Mo.

It is believed that the large amount of loess in the area, as described in surficial reports and encountered in the soil samples, may be helping to dilute the stream sediment response in the area. Additional orientation work would be useful to determine if different fractions might provide better results.

Prospecting and Rock Samples

Prospecting rock sample locations are shown on Figure 14 and results for Au, Cu and Mo are shown as graduated symbol plots on Figures 15 to 17 respectively.

A new zone of porphyry-style molybdenum mineralization in bedrock and subcrop was discovered. Named the Ribbon showing for the appearance of the veins, it is located approximately 1 km northwest of the historic drill holes. Grab samples of quartz-molybdenite veins up to 5 m wide returned assays of up to 1835 ppm Mo (or 0.306% MoS_2) as shown in Table 3.

Of additional importance, a broad area (>500 m by 1000 m) of pervasive silica-clay-sericite-pyrite alteration of intrusive rock was mapped in the area of the new showing and the historic holes. Unfortunately, surface sampling results for this mineralized float was disappointing despite its occurrence in the same area as the old holes, which contain anomalous Au, Cu and Mo values, as described below.

Table 3. Grab samples, Ribbon molybdenum showing, Tahte property.

Tag #	Mo (ppm)
7R56979	1692
7R56980	54
7R56981	146
7R56982	1449
7R56983	1835
7R56984	226
7R56985	76
7R56986	968

Soil Samples

Locations for soils in the main target area shown on Figure 18 and results for Au, Cu, and Mo are shown as graduated symbol plots for on Figures 19 to 21 respectively. As noted above, the soil sampling was severely hampered by frozen soil and loess and most samples were only collected at a depth of 10 to 30 cm.

Nevertheless, in the area of the historic drilling, the soils show some weakly anomalous values for Au (30-50 ppb; Figure 19), Cu (60-138 ppm; Figure 20) and Mo (spot highs to 41 ppm; Figure 21).

It is believed that better results could be obtained by sampling at a depth of 30 to 60 cm and beneath the loess, as is the experience elsewhere in the Dawson Range. In the future, soil sampling should be attempted in the late summer or early fall when the ice has melted somewhat, or using power augers to get through the ice.

Drill Core Logging and Re-sampling

Partial results for Au, Cu and Ag were submitted by Noranda for assessment credit after the 1980 drilling, however, only portions of the core were sampled and results for Mo were completely lacking. In addition, available Noranda geological descriptions are very rudimentary.

In the re-logging completed for this program, the core was observed to be in relatively good condition and complete, with the exception of box 4 from hole TA-80-02 (6.73 m) and box 8 from hole TA-80--03 (7.75 m), which were missing. Significant potions of the core were not previously split (30.49 m in Hole TA-80-01; 20.42 m in Hole TA-80-02, and 40.19 m in Hole TA-80-03 were unsplit). Therefore, all available core was split in half (or quartered, depending on previous sampling). Calculated core recovery appears generally good (> 95%), however, sections of poor recovery are evident in holes TA-80-02 (locally 21 to 60%) and TA-80-03 (33-70%) and this agrees with Noranda's original work. Sample intervals for this study were generally 1.5 to 3 m in length (generally block to block) and an attempt was made to re-sample the same intervals as Noranda.

Geological core logs are included in Appendix 3. In general, the lithologies present include foliated medium-grained granodiorite; fine-grained, creamy-buff alaskite dikes, grey to buff, fine-grained feldspar porphyry; and narrow lamprophyre dikes.

The core is generally moderately to strongly oxidized to a pinkish-red colour, particularly along fractures and fault zones. Clay, bleaching and quartz-sericite-pyrite (QSP or phyllic) alteration is pervasive in some sections, or restricted to feldspar grains or fracture zones. Potassium feldspar selvages or weak Potosi alteration are locally noted. Moderate to strong silicification and quartz stringers are common.

Pyrite is ubiquitous throughout the holes in amounts ranging from 1-10% and averaging perhaps 3-5%. It occurs as disseminations or in quartz veinlets. Traces of chalcopyrite, bornite, and molybdenite are locally noted, and are usually associated with quartz veins.

Complete assay results for Au, Cu and Mo are tabulated in Appendix 5 and the better length-weighted intersections are included in Table 3 below. In general, Hole Ta-80-03 has the most significant results with many of the samples anomalous in Au (range 35 to 170 ppb), Cu (range 156 to 1134 ppm) and Mo (range 25 to 229 ppm). Hole Ta-80-01 was slightly less anomalous in Au (range 25-115 ppb Au), Cu (range 282-922 ppm) and Mo (14-116 ppm). Hole TA-80-02 had the lowest results with Au < 45 ppb, Cu < 394 ppm and Mo generally < 45 ppm, although one interval returned 605 ppm Mo over 3.07 m near the bottom of the hole.

Table 4. Selected intersections from 2010 re-sampling of Noranda drill core.

Drill hole #	***From (m)***	***To (m)***	***Interval (m)***	***Au ppb***	***Cu ppm***	***Mo ppm***
TA-80-01	26.52	92.05	65.53	60	549	46
TA-80-02	87.48	90.55	3.07	15	214	605
TA-80-03	11.28	62.10	50.82	113	735	91
including	20.00	44.81	24.81	138	854	117
	62.10	69.85	core missing			
and	69.85	85.00	15.15	82	493	137

Although assays are not ore-grade, Holes TA-80-01 and 03 encountered weak to moderate porphyry-style alteration and mineralization over their full lengths with maximum values reaching 170 ppb Au, 1134 ppm Cu and 229 ppm Mo. The alteration, host rocks, mineralogy and metal values are consistent with porphyry-style mineralization.

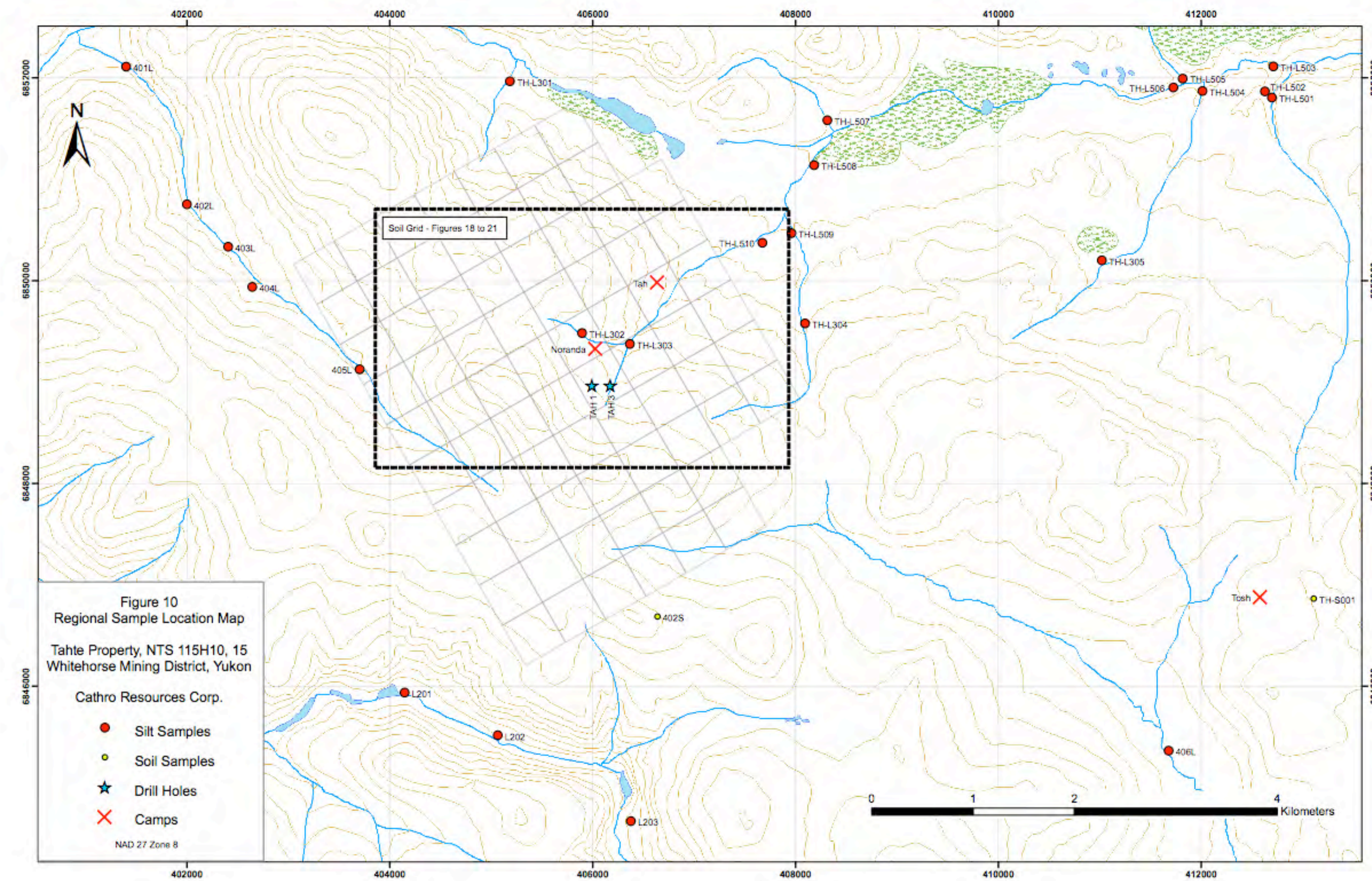
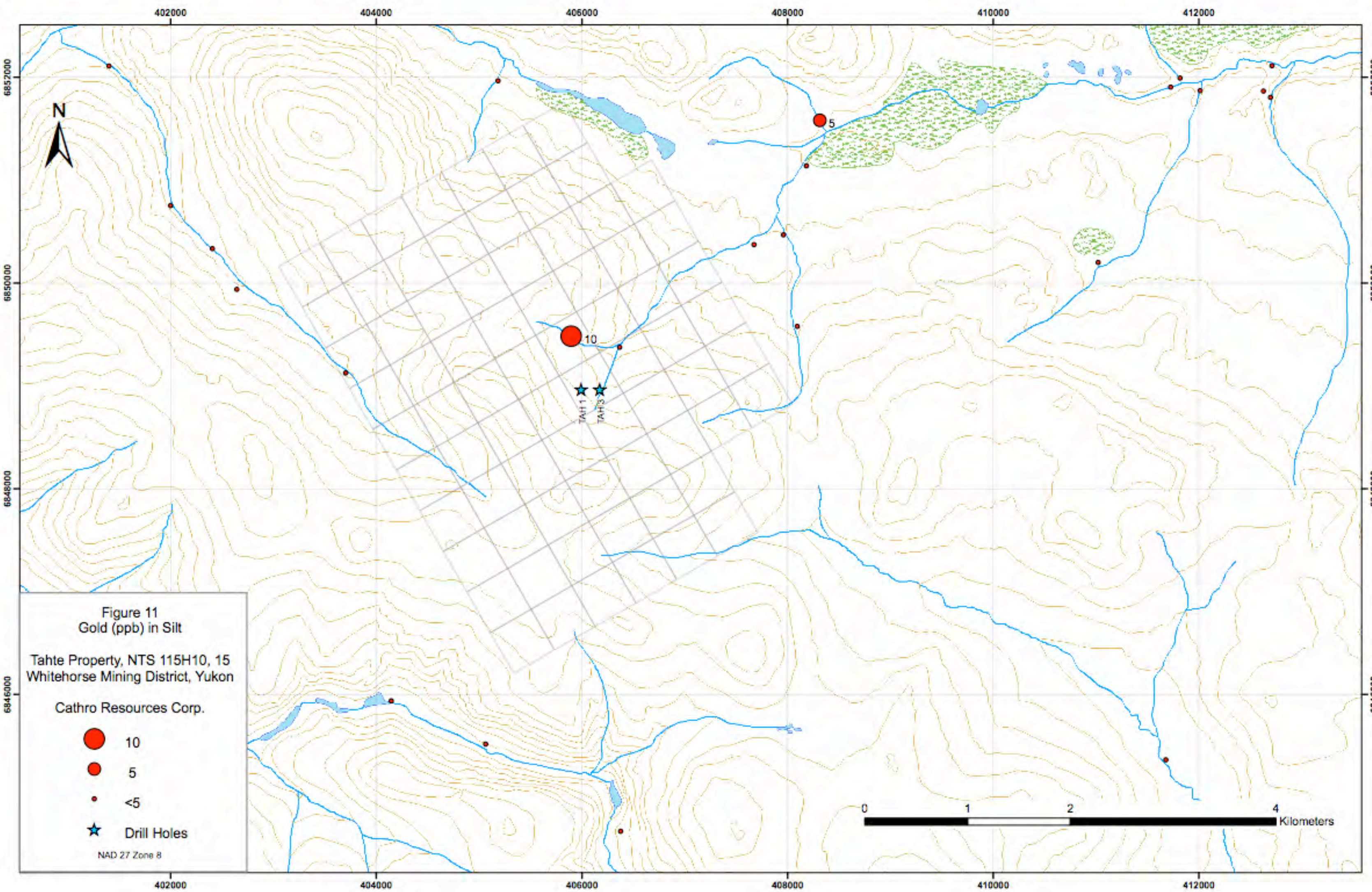
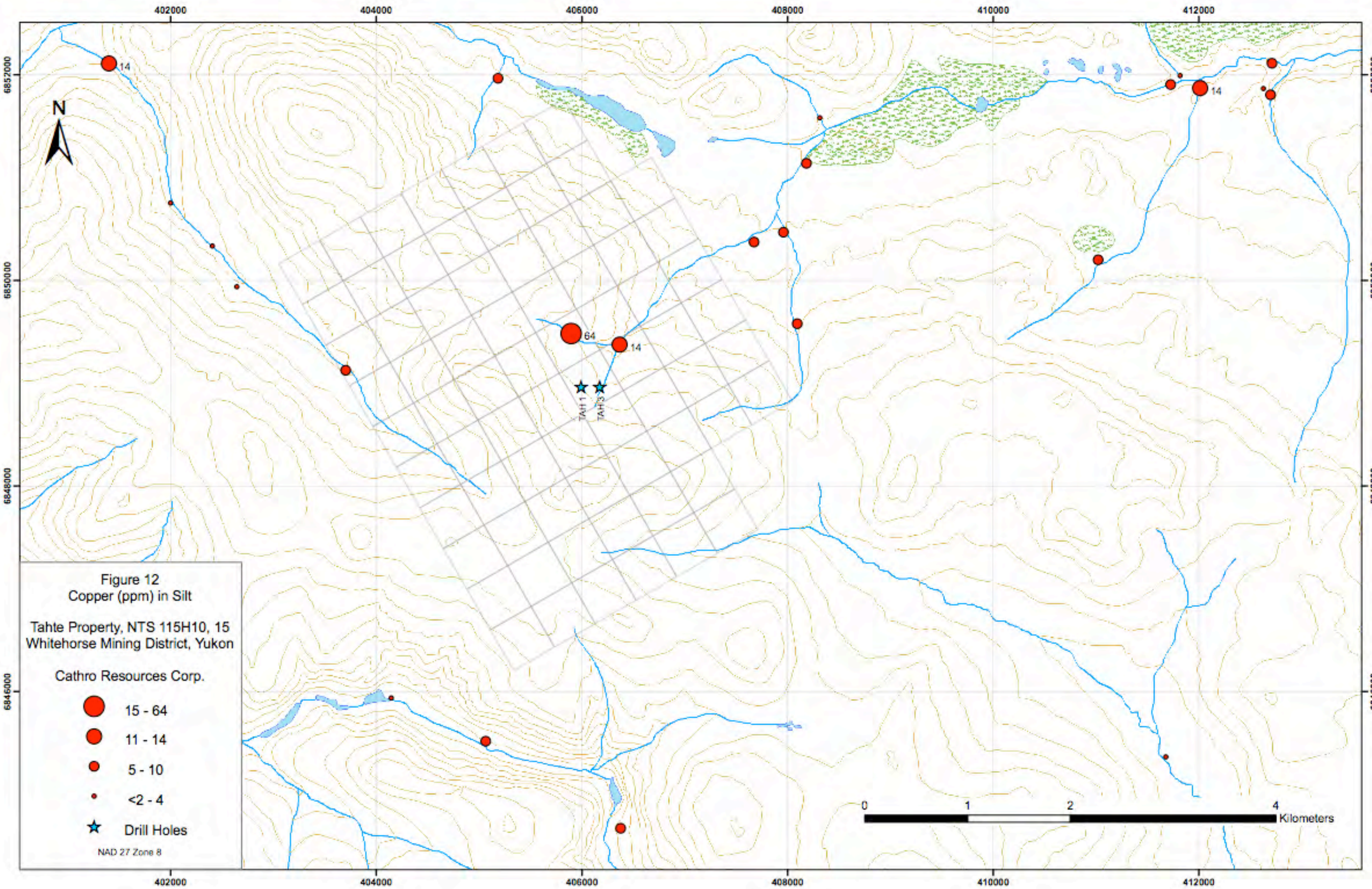
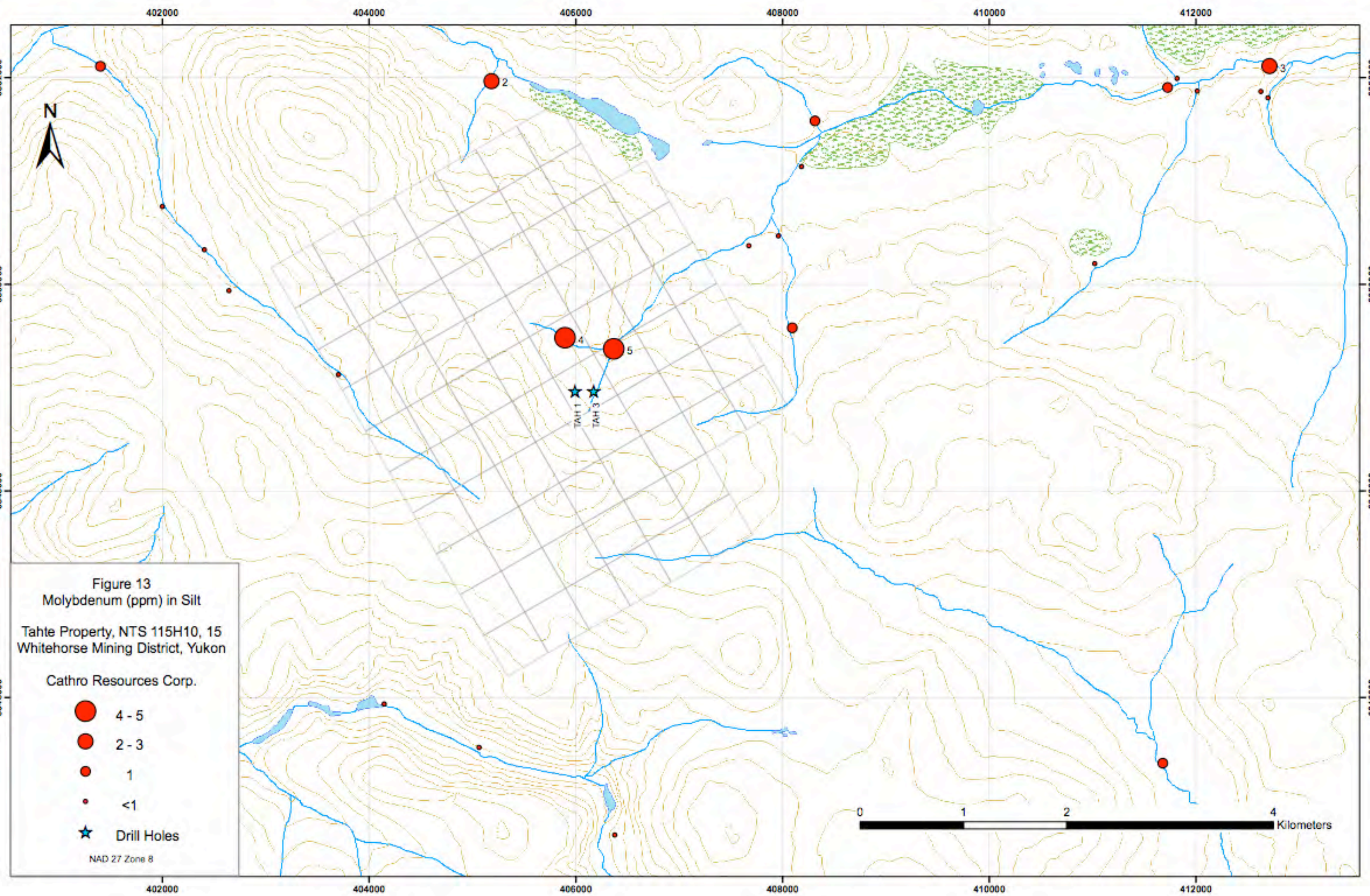


Figure 10
Regional Sample Location Map
Tahte Property, NTS 115H10, 15
Whitehorse Mining District, Yukon
Cathro Resources Corp.
Silt Samples
Soil Samples
Drill Holes
Camps
NAD 27 Zone 8
Soil Grid - Figures 18 to 21
N
0
1
2
4
Kilometers
402000
404000
406000
408000
410000
412000
6852000
6850000
6848000
6846000
401L
402L
403L
404L
405L
406L
TH-L301
TH-L302
TH-L303
TH-L304
TH-L305
TH-L501
TH-L502
TH-L503
TH-L504
TH-L505
TH-L506
TH-L507
TH-L508
TH-L509
TH-L510
L201
L202
L203
402S
TH-S001
Tah
Noranda
Tosh
TAH 1
TAH 3



N
Figure 11
Gold (ppb) in Silt
Tahte Property, NTS 115H10, 15
Whitehorse Mining District, Yukon
Cathro Resources Corp.
10
5
<5
Drill Holes
NAD 27 Zone 8
0 1 2 4 Kilometers
402000
404000
406000
408000
410000
412000
6852000
6850000
6848000
6846000
TAH 1
TAH 3


402000
404000
406000
408000
410000
412000
6852000
6850000
6848000
6846000
N
14
64
14
14
TAH 1
TAH 3
Figure 12
Copper (ppm) in Silt
Tahte Property, NTS 115H10, 15
Whitehorse Mining District, Yukon
Cathro Resources Corp.
15 - 64
11 - 14
5 - 10
<2 - 4
Drill Holes
NAD 27 Zone 8
0
1
2
4
Kilometers



402000
404000
406000
408000
410000
412000
6852000
6850000
6848000
6846000
N
2
3
4
5
TAH 1
TAH 3
Figure 13
Molybdenum (ppm) in Silt
Tahte Property, NTS 115H10, 15
Whitehorse Mining District, Yukon
Cathro Resources Corp.
4 - 5
2 - 3
1
<1
Drill Holes
NAD 27 Zone 8
0
1
2
4
Kilometers

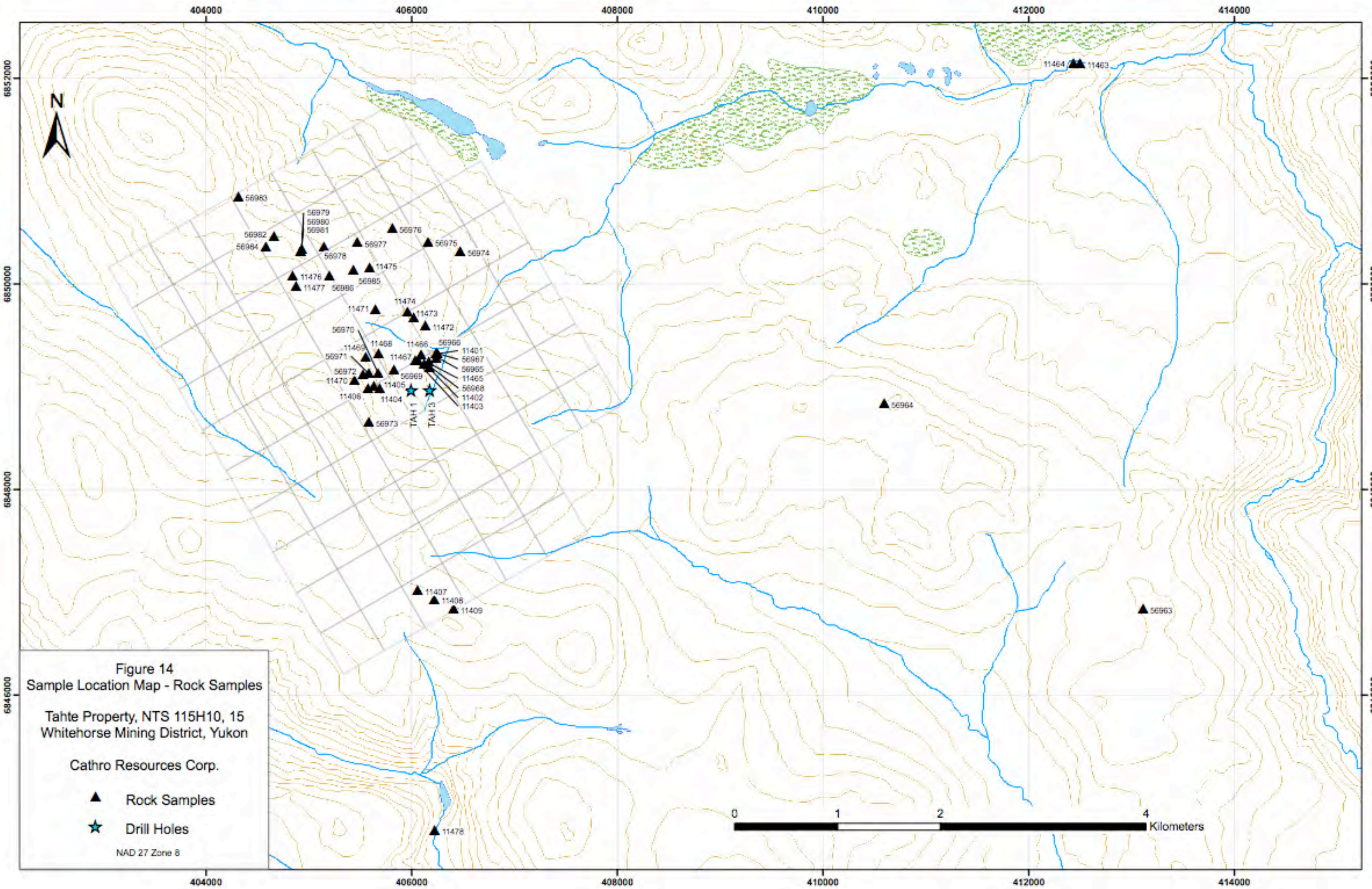
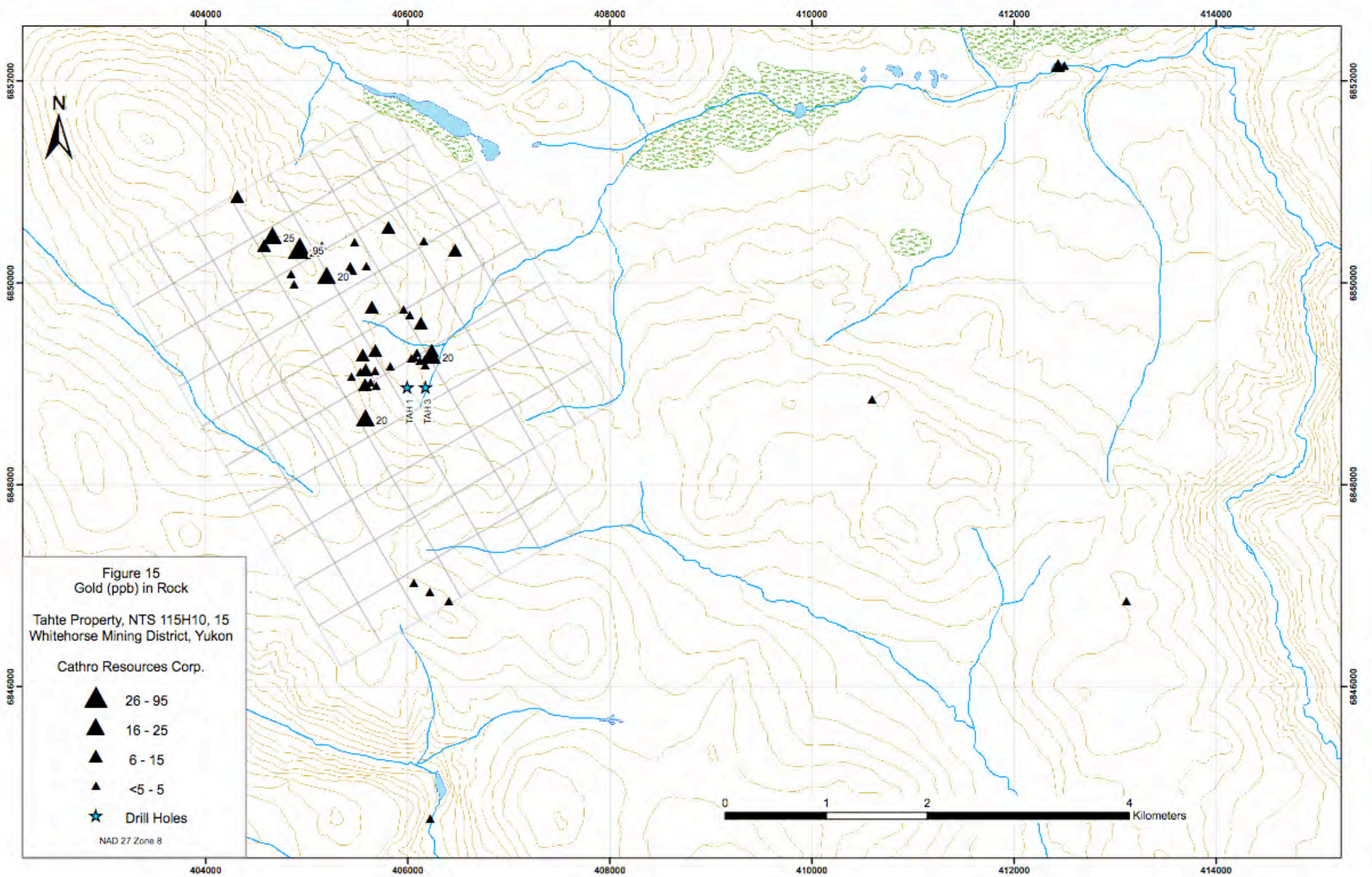
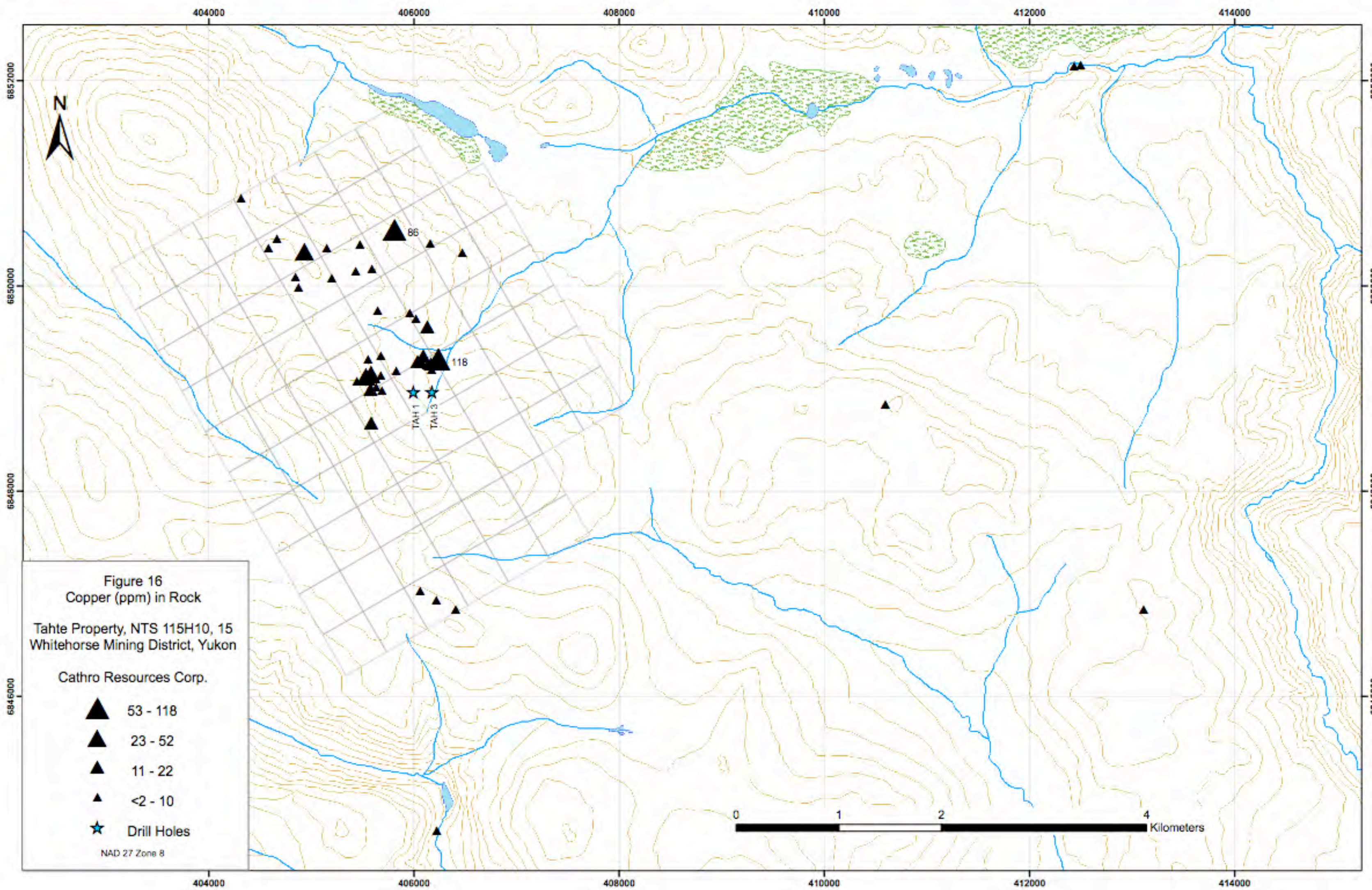


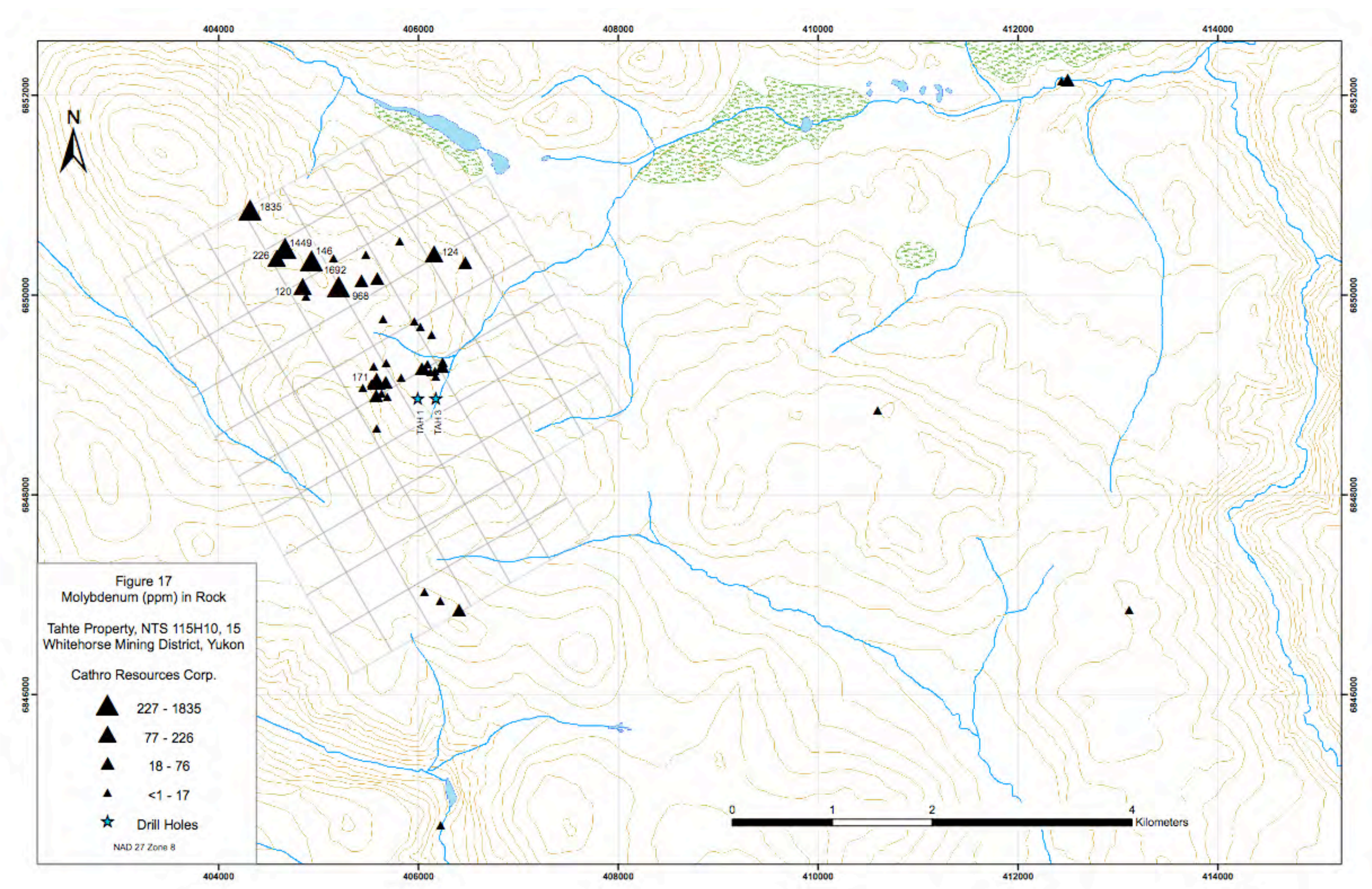
Figure 14
Sample Location Map - Rock Samples

Tahte Property, NTS 115H10, 15
Whitehorse Mining District, Yukon

Cathro Resources Corp.


404000
406000
408000
410000
412000
414000
6852000
6850000
6848000
6846000
N
25
95
20
20
20
TAH 1
TAH 3
Figure 15
Gold (ppb) in Rock
Tahte Property, NTS 115H10, 15
Whitehorse Mining District, Yukon
Cathro Resources Corp.
26 - 95
16 - 25
6 - 15
<5 - 5
Drill Holes
NAD 27 Zone 8
0
1
2
4
Kilometers


404000
406000
408000
410000
412000
414000
6852000
6850000
6848000
6846000
N
86
118
TAH 1
TAH 3
0
1
2
4
Kilometers
Figure 16
Copper (ppm) in Rock
Tahte Property, NTS 115H10, 15
Whitehorse Mining District, Yukon
Cathro Resources Corp.
53 - 118
23 - 52
11 - 22
<2 - 10
Drill Holes
NAD 27 Zone 8


404000
406000
408000
410000
412000
414000
6852000
6850000
6848000
6846000
N
1835
1449
226
146
1692
120
968
124
171
TAH 1
TAH 3
0
1
2
4
Kilometers
Figure 17
Molybdenum (ppm) in Rock
Tahte Property, NTS 115H10, 15
Whitehorse Mining District, Yukon
Cathro Resources Corp.
227 - 1835
77 - 226
18 - 76
<1 - 17
Drill Holes
NAD 27 Zone 8

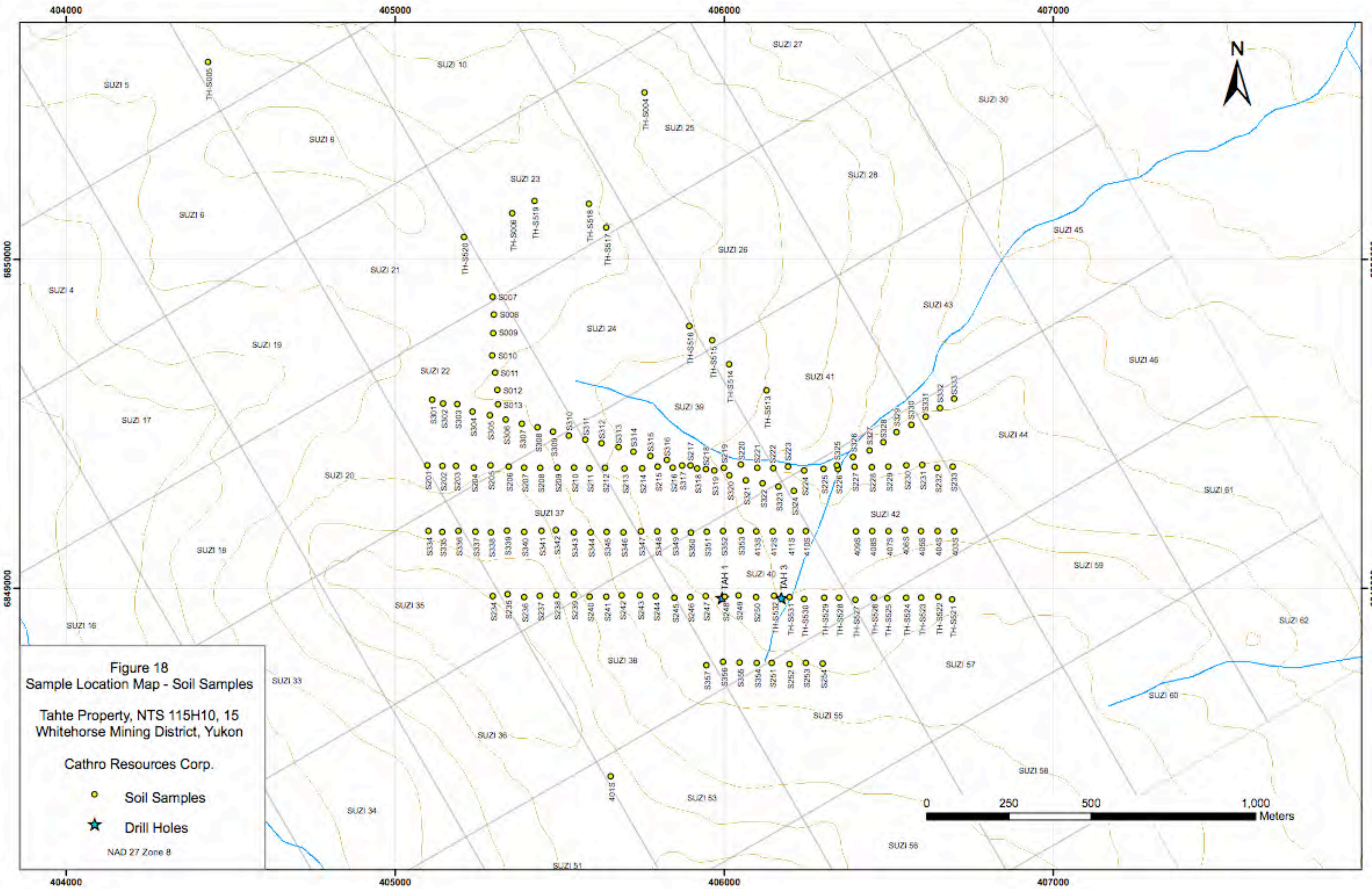


Figure 18
Sample Location Map - Soil Samples

Tahte Property, NTS 115H10, 15
Whitehorse Mining District, Yukon

Cathro Resources Corp.

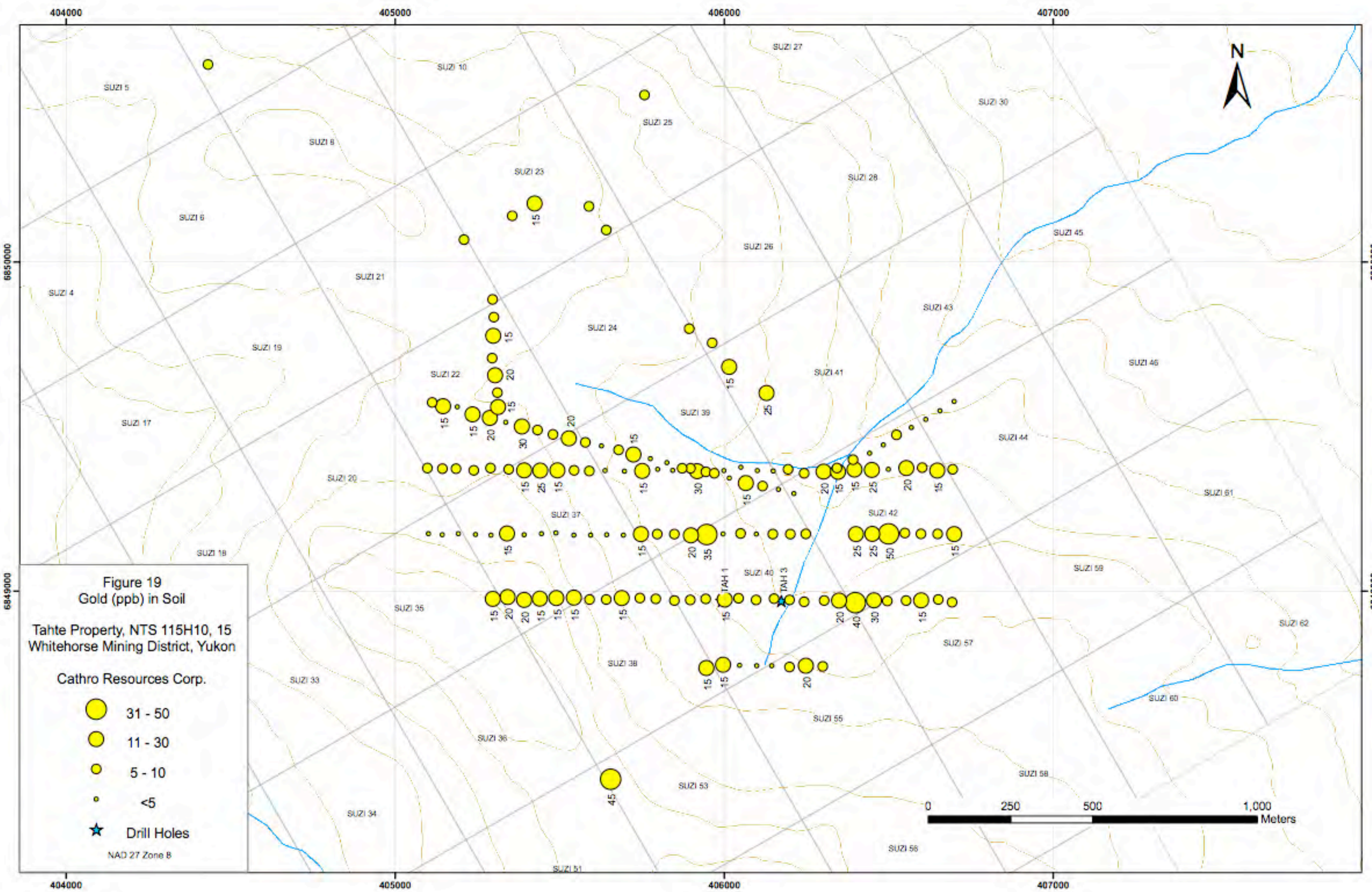


Figure 19
Gold (ppb) in Soil
Tahte Property, NTS 115H10, 15
Whitehorse Mining District, Yukon
Cathro Resources Corp.
31 - 50
11 - 30
5 - 10
<5
Drill Holes
NAD 27 Zone 8
N
0
250
500
1,000
Meters
404000
405000
406000
407000
6850000
6849000
TAH 1
TAH 3

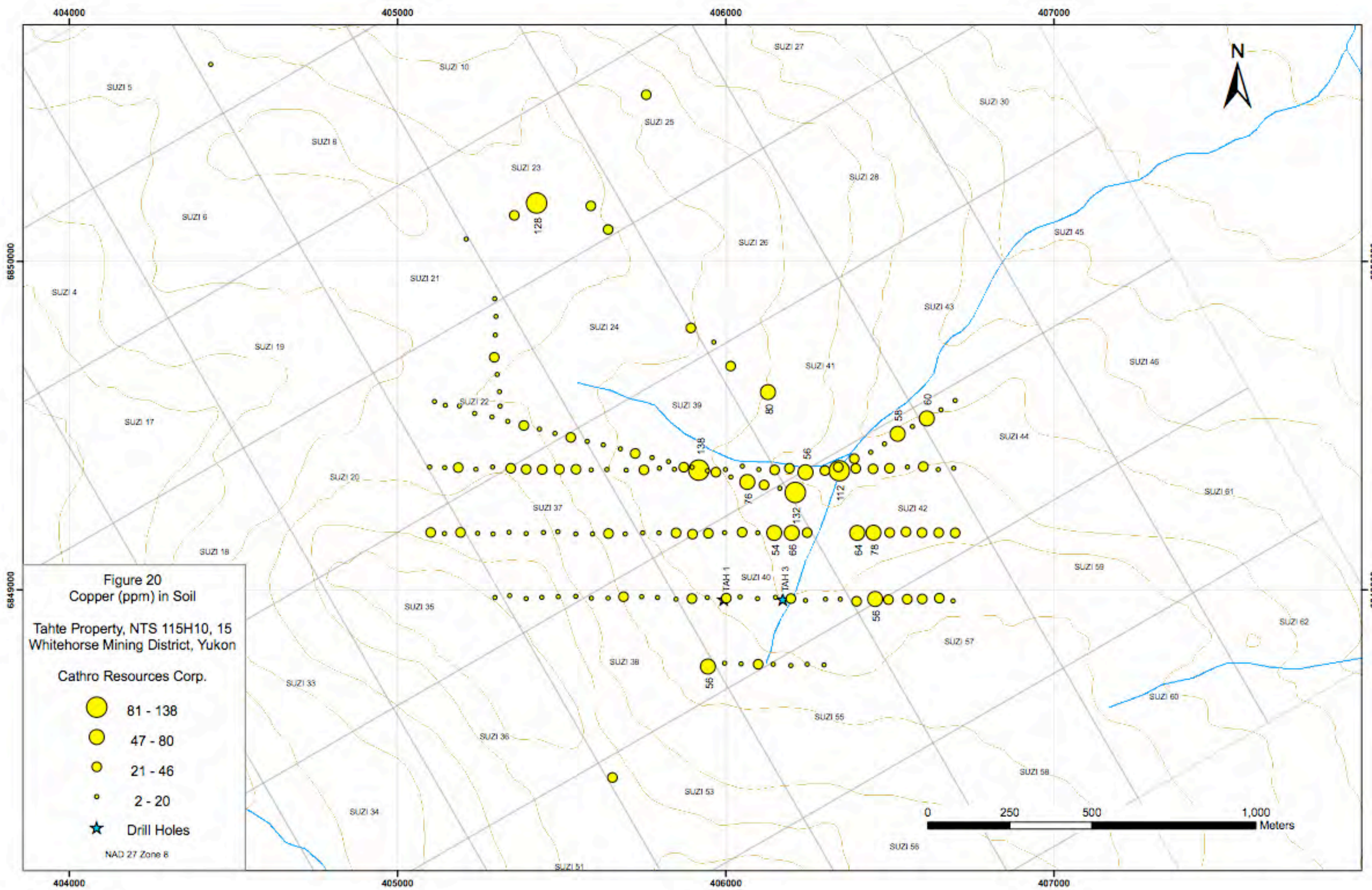


Figure 20
Copper (ppm) in Soil
Tahte Property, NTS 115H10, 15
Whitehorse Mining District, Yukon
Cathro Resources Corp.
81 - 138
47 - 80
21 - 46
2 - 20
Drill Holes
NAD 27 Zone 8
N
0
250
500
1,000
Meters
404000
405000
406000
407000
6850000
6849000
TAH 1
TAH 3

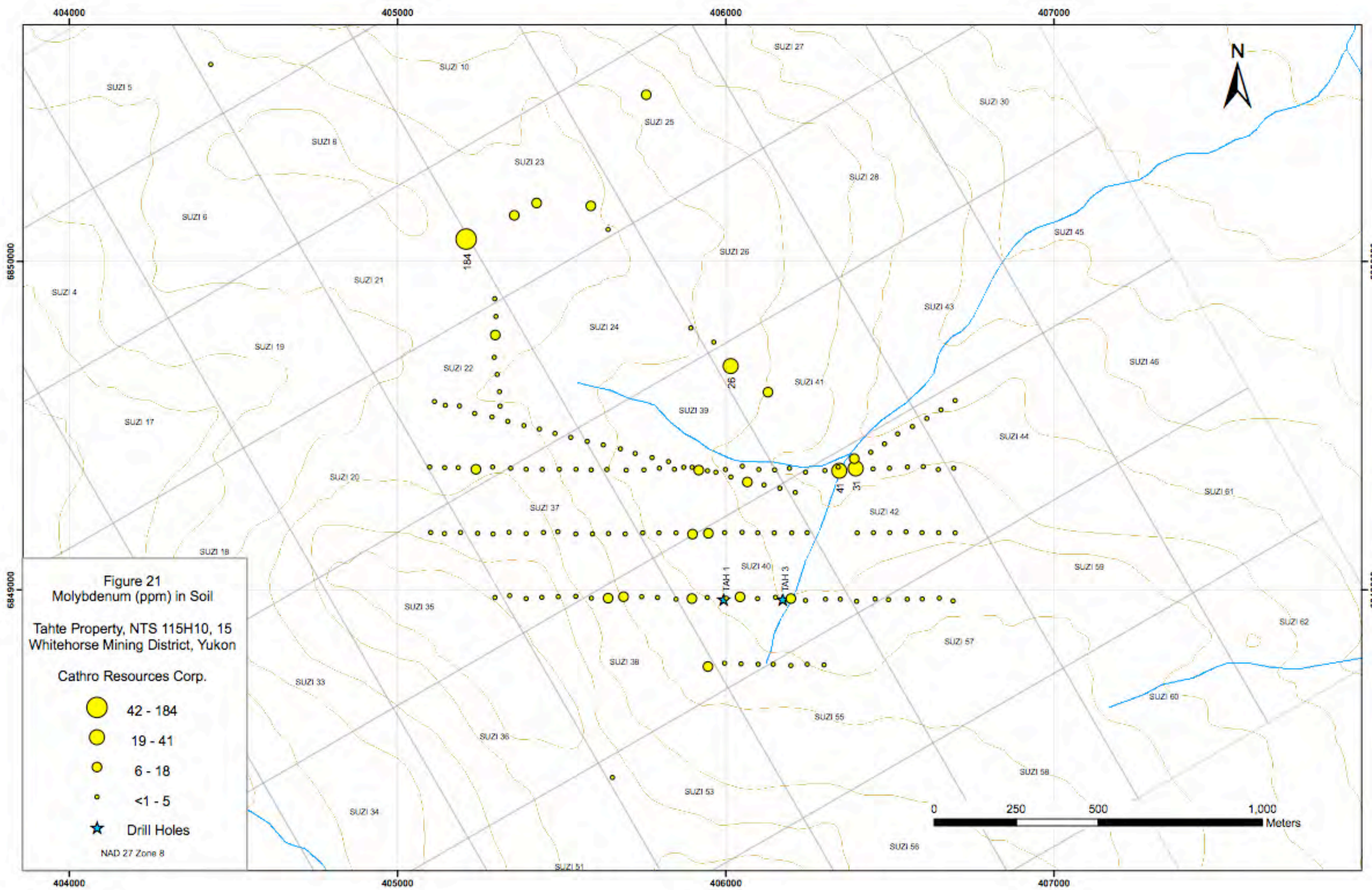


Figure 21
Molybdenum (ppm) in Soil
Tahte Property, NTS 115H10, 15
Whitehorse Mining District, Yukon
Cathro Resources Corp.
42 - 184
19 - 41
6 - 18
<1 - 5
Drill Holes
NAD 27 Zone 8
404000
405000
406000
407000
6850000
6849000
N
0
250
500
1,000
Meters
184
26
41
31
TAH 1
TAH 3

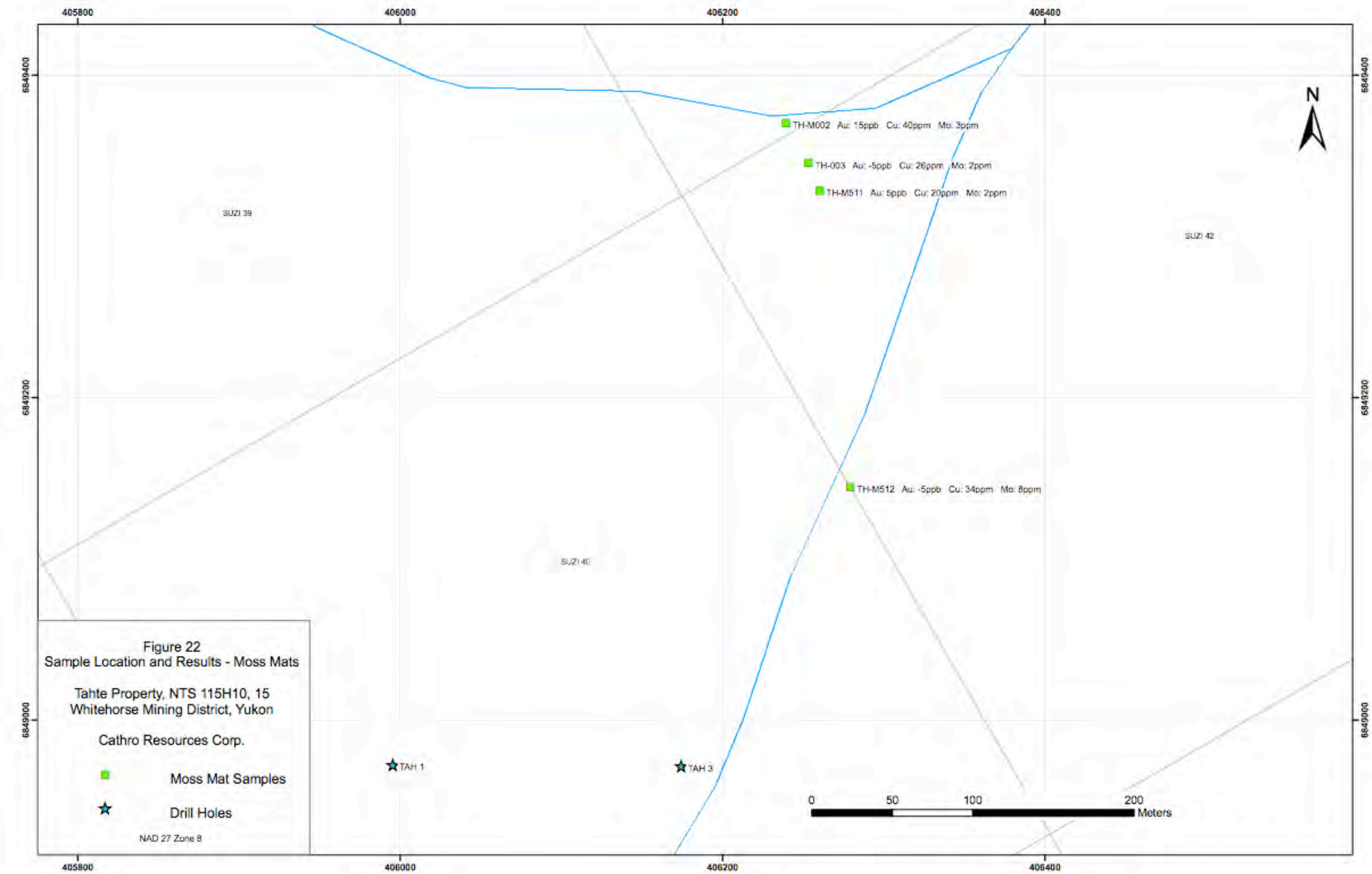


Figure 22
Sample Location and Results - Moss Mats

Tahte Property, NTS 115H10, 15
Whitehorse Mining District, Yukon

Cathro Resources Corp.

11.0 SUMMARY AND RECOMMENDATIONS

The purpose of the project was to evaluate the Tahte property and surrounding open ground for the potential to host a bulk tonnage, precious-metal enriched porphyry Cu-Mo deposit, similar to other significant alkaline or calc-alkaline porphyry deposits in the Stikine terrane of northern BC and Yukon.

A four-day program of prospecting and silt and soil sampling was completed in June 2010. Core from three historic Noranda holes was re-logged and re-sampled in September 2010, confirming that Cu-Mo-Au mineralization is associated with silica, clay and sericite-pyrite alteration of a multiphase intrusive complex. Although assays are not ore-grade, Holes TA-80-01 and 03 encountered weak to moderate porphyry-style alteration and mineralization over their full lengths with maximum values reaching 170 ppb Au, 1134 ppm Cu and 229 ppm Mo. The alteration, host rocks, mineralogy and metal values are consistent with porphyry-style mineralization.

Based on a review of the historic Noranda maps and data, the three drill holes appear to have been drilled 60 m apart on a single fence on the flank of a 1500 metre-long chargeability high (5-10 times background). Given the alteration and pyrite content of the drill core, it can be inferred that the holes intersected the marginal "pyrite halo" of a porphyry deposit based on a classic zonation model for this type of deposit.

A new zone of porphyry-style molybdenum mineralization was discovered in bedrock and subcrop to the NW of the historic drilling. The "Ribbon showing" hosts quartz-molybdenite veins are up to 5 m wide, and assays from grab samples returned up to 1835 ppm Mo (or 0.306% MoS_2).

Of additional importance, a broad area (>500 m by 1000 m) of pervasive silica-clay-sericite-pyrite alteration of intrusive rock was identified in the area of the historic holes. Unfortunately, surface sampling results were disappointing. More work needs to be done to determine why the holes contain anomalous values of Cu, Mo and Au but surface grabs in the same area are barren.

The confirmation of low-grade Cu-Mo-Au porphyry mineralization in the historic drill holes and the discovery of new mineralization at the Ribbon showing (with up to 1835 ppm Mo) are very encouraging.

Additional soil sampling, IP surveying, prospecting and geological mapping is warranted to define targets for future trenching and drilling. Previous IP surveys were done using a relatively low-powered dipole-dipole system. A more powerful modern IP system should allow for much deeper imaging of the known 1500 m long chargeability feature. In the future, soil sampling should be attempted in the late summer or early fall when the ice has melted somewhat, or using power augers to get through the ice. Sampling depth should be 30 to 60 cm to get beneath the frozen loess, which is likely to mask the soil response.

12.0 QUALIFICATIONS

I, Michael S. Cathro, of 2560 Telford Place, Kamloops, British Columbia, hereby certify that:

- I have been a registered professional geoscientist with the Association of Professional Engineers and Geoscientists of British Columbia (APEGBC) since 1992 (Reg.# 19093).

- I am a graduate of Queens University, Kingston, Ontario with a B.Sc (Honours) in Geological Sciences (1984), and a graduate of the Colorado School of Mines, Golden, Colorado with a M.Sc. in Geology (1992). My Master's thesis topic was the Geology and Mineral Deposits of the Ketza River District, Yukon Territory.

- I am presently employed as a consulting geologist, President of Cathro Resources Corp., Kamloops, BC, and Vice-President of Virginia Energy Resources Inc.

- I have been working as a professional geologist in mineral exploration, exploration management, geological research, and administration of mine and exploration permitting and compliance on a semi-continuous basis since 1984.

- My career has given me experience in precious and base metal, industrial minerals, uranium, coal, tantalum-niobium, and rare earth element exploration primarily in British Columbia, Yukon, Western USA, Australia and the southwest Pacific. In addition, during the summers between 1980 and 1983, I worked as a field assistant on metals exploration projects in Yukon and northern British Columbia.

- I have published numerous research papers and made presentations on the geology of porphyry copper-gold-molybdenum, epithermal gold, and intrusion related gold deposits, and exploration topics, primarily in British Columbia.

Michael S. Cathro, M.Sc., P.Geo.
March 25, 2011.

I, Jean Pautler, of Carcross, Yukon

13.0 REFERENCES

Fairbank, B, Bradish, L, and Fenton, G, 1977: Combined Geological and Geophysical Report on the Tah 1-42 Mineral Claims, 115H/15, Noranda Exploration Company, Limited. Yukon Assessment Report #090265.

Lambert, E., 1989: Prospecting Report on the Nick III Claim Group, Kirkland Creek, Yukon. Golden Quail Resources Ltd. Yukon Assessment Report #92775.

Macdonald, G., 1980: Diamond Drilling Assessment Report, Tah 1-42 Mineral Claims, 115H15, Noranda Exploration Company Limited. Yukon Assessment Report #09814.

Appendix 1

Sample Descriptions

Tahte Silt Samples

Sample Number	Zone	UTM	Easting	Northing	Alt(m)	Sampler
401L	08V	NAD27	401502	6851937	1108.8	DC
402L	08V	NAD27	402102	6850579	1173.4	DC
403L	08V	NAD27	402509	6850160	1201	DC
404L	08V	NAD27	402747	6849763	1227.5	DC
405L	08V	NAD27	403805	6848952	1271.7	DC
406L	08V	NAD27	411782	6845190	1192.9	DC
L201	08V	NAD27	404248	6845762	0	NT
L202	08V	NAD27	405167	6845341	0	NT
L203	08V	NAD27	406480	6844495	0	NT
TH-L301	08V	NAD27	405287	6851793	1152.7	DB
TH-L302	08V	NAD27	405998	6849308	1349.1	DB
TH-L303	08V	NAD27	406470	6849201	1302.2	DB
TH-L304	08V	NAD27	408198	6849404	1220.8	DB
TH-L305	08V	NAD27	411123	6850027	1186.9	DB
TH-L501	08V	NAD27	412801	6851632	1082.6	MC
TH-L502	08V	NAD27	412732	6851693	1079.9	MC
TH-L503	08V	NAD27	412815	6851938	1058.8	MC
TH-L504	08V	NAD27	412116	6851697	1087.6	MC
TH-L505	08V	NAD27	411921	6851818	1085	MC
TH-L506	08V	NAD27	411829	6851731	1084.7	MC
TH-L507	08V	NAD27	408417	6851409	1134.5	MC
TH-L508	08V	NAD27	408286	6850965	1137.8	MC
TH-L509	08V	NAD27	408062	6850295	1158	MC
TH-L510	08V	NAD27	407776	6850199	1168.8	MC

Tahte Moss Mat Samples

Sample Numbe	Zone	UTM	Easting	Northing	Alt(m)	Sampler	Sample Type	Date	Time	Comment
TH-003	08V	NAD27	406354	6849173	1305.1	JP	Moss Mat	10-Jun-10	12:57:13PM	
TH-M002	08V	NAD27	406340	6849198	1303.2	JP	Moss Mat	10-Jun-10	12:38:00PM	
TH-M511	08V	NAD27	406361	6849156	1313	MC	Moss Mat	10-Jun-10	10:49:52AM	Red stained shale in creek. Fragments of rusty pyrite qtz mor
TH-M512	08V	NAD27	406380	6848972	1328.7	MC	Moss Mat	10-Jun-10	11:11:40AM	Creek is slow. 0.5-1m wide. Mud and silt

Tahte Rock Samples

Sample Number	Zone	UTM	Easting	Northing	Alt(m)	Sampler	Sample Type
11401	08V	NAD27	406349	6849156	1307.7	DC	Rock
11402	08V	NAD27	406220	6849059	1348.1	DC	Rock
11403	08V	NAD27	406164	6849089	1335.4	DC	Rock
11404	08V	NAD27	405789	6848813	1407	DC	Rock
11405	08V	NAD27	405732	6848843	1420.2	DC	Rock
11406	08V	NAD27	405678	6848817	1454.3	DC	Rock
11407	08V	NAD27	406160	6846853	1419.3	DC	Rock
11408	08V	NAD27	406319	6846768	1421.4	DC	Rock
11409	08V	NAD27	406507	6846672	1428.9	DC	Rock
11463	08V	NAD27	412600	6851982	1071.5	MC	Rock
11464	08V	NAD27	412538	6851979	1072.2	MC	Rock
11465	08V	NAD27	406267	6849072	1329.4	MC	Rock
11466	08V	NAD27	406190	6849145	1328.7	MC	Rock
11467	08V	NAD27	406136	6849088	1341.2	MC	Rock
11468	08V	NAD27	405777	6849156	1384.7	MC	Rock
11469	08V	NAD27	405653	6849120	1413	MC	Rock
11470	08V	NAD27	405544	6848900	1466.6	MC	Rock
11471	08V	NAD27	405750	6849588	1382	JP	Rock
11472	08V	NAD27	406232	6849428	1343.3	MC	Rock
11473	08V	NAD27	406119	6849508	1364.7	MC	Rock
11474	08V	NAD27	406061	6849566	1379.6	MC	Rock
11475	08V	NAD27	405691	6849996	1422.4	MC	Rock
11476	08V	NAD27	404945	6849918	1422.9	MC	Rock
11477	08V	NAD27	404977	6849815	526.9	MC	Rock
11478	08V	NAD27	406325	6844520	528.8	MC	Rock
56963	08V	NAD27	413214	6846674	1310.4	JP	Rock
56964	08V	NAD27	410695	6848673	1370	JP	Rock
56965	08V	NAD27	406339	6849110	1309.7	JP	Rock
56966	08V	NAD27	406340	6849160		JP	Rock
56967	08V	NAD27	406340	6849160		JP	Rock
56968	08V	NAD27	406273	6849018	1332	JP	Rock
56969	08V	NAD27	405928	6849000	1365.9	JP	Rock
56970	08V	NAD27	405775	6848961	1384.7	JP	Rock
56971	08V	NAD27	405683	6848965	1413.7	JP	Rock
56972	08V	NAD27	405630	6848950		JP	Rock
56973	08V	NAD27	405682	6848492	1476.7	JP	Rock
56974	08V	NAD27	406573	6850152	1296.7	JP	Rock
56975	08V	NAD27	406259	6850245	1315.9	JP	Rock
56976	08V	NAD27	405912	6850376	1350.8	JP	Rock
56977	08V	NAD27	405573	6850237	1405.1	JP	Rock
56978	08V	NAD27	405250	6850200		JP	Rock
56979	08V	NAD27	405033	6850169	1424.1	JP	Rock
56980	08V	NAD27	405021	6850154	1432	JP	Rock
56981	08V	NAD27	405021	6850154		JP	Rock
56982	08V	NAD27	404763	6850296	1425.3	JP	Rock
56983	08V	NAD27	404414	6850686	1424.1	JP	Rock
56984	08V	NAD27	404682	6850200	1434.4	JP	Rock
56985	08V	NAD27	405534	6849972	1418.8	JP	Rock
56986	08V	NAD27	405300	6849910	1435.1	JP	Rock

Tahte Soils

Sample Number	Zone	UTM	Easting	Northing	Alt(m)	Sampler	Sample Type	Date	Comment
401S	08V	NAD27	405756	6848255	1479.8	DC	Soil	11-Jun-10	10cm depth, "B-C" horizon, brown to orange color with monzonite chips. In low relief of saddle at contact with monzonite and adesite porpl
402S	08V	NAD27	406741	6846513	1418.3	DC	Soil	11-Jun-10	10-15cm depth. Light brown, "B-C" horizon, qtz pebbles common at site. From east facing slope on N-S trending saddle.
403S	08V	NAD27	406800	6849000	1333.2	DC	Soil	12-Jun-10	35cm depth, grey- brown "B-C" horizon , rock chips and 15% clay. Nw facing slope. Wet soil.
404S	08V	NAD27	406750	6849001	1337.8	DC	Soil	12-Jun-10	25cm grey-brown soil with 10% clay, 5% rock chips. 10 degree SW facing slope..
405S	08V	NAD27	406699	6849001	1335.4	DC	Soil	12-Jun-10	25cm "B" horizon. Brown well deve.oped soil. From a NW facing 15 degree slope.
406S	08V	NAD27	406650	6849003	1333.2	DC	Soil	12-Jun-10	25cm depth, brown "B" horizon with rock chips and 5% clay.
407S	08V	NAD27	406601	6849001	1334.2	DC	Soil	12-Jun-10	25cm depth, Brown "B-C" horizon . Wet gritty soil. Buck Brush
408S	08V	NAD27	406551	6849001	1326.7	DC	Soil	12-Jun-10	25cm brown, "B" horizon gritty with 15% clay. Taken 5m south of site in a frost boil on a 25 degree NW facing slope..
409S	08V	NAD27	406502	6849000	1325.5	DC	Soil	12-Jun-10	25cm depth. Grey, bown Wet soil, gritty with pebbles. Close to creek and willow thicket.
410S	08V	NAD27	406349	6849001	1333.2	DC	Soil	12-Jun-10	15cm cm depth, grey bown soil. Poor quality sample. West side of creek, 25m past willow thicket.
411S	08V	NAD27	406302	6849000	1333.9	DC	Soil	12-Jun-10	15cm depth, dark brown with high organic content. Underlain by permafrost. Poor quality sample/ soil.
412S	08V	NAD27	406249	6849000	1343.1	DC	Soil	12-Jun-10	15-20cm from two sites. Brown, grey color. Gritty with 30% ash like material.
413S	08V	NAD27	406199	6849000	1342.4	DC	Soil	12-Jun-10	Light grey sandy materia. 15cm depth from 2 sites. Underlain with blocky talus and boulders.
S007	08V	NAD27	405397	6849713	1415.2	JP	Soil	12-Jun-10	
S008	08V	NAD27	405401	6849659	1409.2	JP	Soil	12-Jun-10	
S009	08V	NAD27	405399	6849603	1405.6	JP	Soil	12-Jun-10	
S010	08V	NAD27	405396	6849535	1402.9	JP	Soil	12-Jun-10	
S011	08V	NAD27	405405	6849483	1402.4	JP	Soil	12-Jun-10	
S012	08V	NAD27	405412	6849430	1403.6	JP	Soil	12-Jun-10	
S013	08V	NAD27	405414	6849386	1407	JP	Soil	12-Jun-10	
S201	08V	NAD27	405199	6849201	1426.2	NT	Soil	11-Jun-10	Depth 15cm. Brown, dry. Rocky
S202	08V	NAD27	405245	6849199	1427.4	NT	Soil	11-Jun-10	Depth 15cm. Brown, dry. Rocky
S203	08V	NAD27	405286	6849199	1423.1	NT	Soil	11-Jun-10	Depth 12cm. Brown dry, rocky
S204	08V	NAD27	405340	6849194	1427	NT	Soil	11-Jun-10	Depth 12cm. Muddy brown. Mossy area
S205	08V	NAD27	405391	6849201	1424.1	NT	Soil	11-Jun-10	Depth 18cm. Brown. Small rock with brown earth. Mossy area
S206	08V	NAD27	405446	6849197	1425.5	NT	Soil	11-Jun-10	Depth 6cm. Brown with tiny rock under white moss
S207	08V	NAD27	405493	6849194	1425	NT	Soil	11-Jun-10	Depth 12cm. Brown with tiny rocks talus area
S208	08V	NAD27	405542	6849193	1415.2	NT	Soil	11-Jun-10	Depth 13cm Brown talus area
S209	08V	NAD27	405594	6849194	1408.7	NT	Soil	11-Jun-10	Depth 20cm. Brown with rocks. Mossy area
S210	08V	NAD27	405645	6849194	1400.5	NT	Soil	11-Jun-10	Depth 20cm. Brown/ grey. Muddy. Mossy area with patch of water
S211	08V	NAD27	405691	6849192	1389.9	NT	Soil	11-Jun-10	Grey to light brown. Mossy willow area. 13Cm Depth
S212	08V	NAD27	405739	6849193	1383.9	NT	Soil	11-Jun-10	Dark brown to grey. 18Cm of depth. All mossy area
S213	08V	NAD27	405798	6849191	1374.1	NT	Soil	11-Jun-10	Everything around a perimeter of 10 meter is clay. So grey. 20Cm of depth. Mossy area
S214	08V	NAD27	405852	6849192	1363.3	NT	Soil	11-Jun-10	Kind of brown grey sticky. 18Cm of depth. Moss area
S215	08V	NAD27	405899	6849197	1360.4	NT	Soil	11-Jun-10	Sandy grey. 8 cm of depth. Willow / moss area
S216	08V	NAD27	405945	6849194	1350.5	NT	Soil	11-Jun-10	Sandy grey with a little brown. Willow area. 15Cm of depth
S217	08V	NAD27	405999	6849200	1348.6	NT	Soil	11-Jun-10	Brown / grey / black. 15Cm of depth. Muddy willow area
S218	08V	NAD27	406046	6849189	1338	NT	Soil	11-Jun-10	Brown and grey together. Permafrost area, had to take sample on a bump
S219	08V	NAD27	406100	6849193	1336.1	NT	Soil	11-Jun-10	Just grey. 14Cm of depth. Willow area. Pretty much grey sand / clay all around
S220	08V	NAD27	406152	6849203	1325.5	NT	Soil	11-Jun-10	12 cm depth. High willow swamp area
S221	08V	NAD27	406202	6849193	1324.8	NT	Soil	11-Jun-10	10 cm of depth. Brown / grey. Swamp permafrost area
S222	08V	NAD27	406250	6849192	1320.2	NT	Soil	11-Jun-10	8 cm depth. Brown / grey. Thick willow area
S223	08V	NAD27	406295	6849197	1315.4	NT	Soil	11-Jun-10	15cm. Dark brown. Thick willow area beside a creek
S224	08V	NAD27	406344	6849185	1314	NT	Soil	11-Jun-10	12cm. Dark brwon. Willow beside a creek
S225	08V	NAD27	406403	6849190	1302	NT	Soil	11-Jun-10	18cm. Greyish clay mud. Beside a creek in a willow swamp
S226	08V	NAD27	406447	6849189	1298.9	NT	Soil	11-Jun-10	Dark brown muddy. 12 cm. In a swamp
S227	08V	NAD27	406497	6849196	1299.6	NT	Soil	11-Jun-10	Grey mud. 10 cm. Swamp
S228	08V	NAD27	406550	6849195	1297.9	NT	Soil	11-Jun-10	Brown / muddish. Mossy area. 20 cm
S229	08V	NAD27	406600	6849197	1300.5	NT	Soil	11-Jun-10	Brown. Muddy. 6Cm. Mossy area
S230	08V	NAD27	406655	6849201	1302.2	NT	Soil	11-Jun-10	Brown and grey. 14cm. Mossy area
S231	08V	NAD27	406703	6849202	1301.5	NT	Soil	11-Jun-10	Brown to grey. 13Cm. Mossy area
S232	08V	NAD27	406749	6849193	1304.9	NT	Soil	11-Jun-10	Dark brown to grey. 25cm. Mossy area

S233	08V	NAD27	406796	6849197	1308	NT	Soil	11-Jun-10	grey with brown in it. Talus area. 20Cm
S234	08V	NAD27	405398	6848803	1506.3	NT	Soil	12-Jun-10	Dark with a little brown. Talus. Really rocky. Permafrost. 15 cm
S235	08V	NAD27	405443	6848809	1491.1	NT	Soil	12-Jun-10	dark brown. On side of a mountain. Really frozen. 25Cm
S236	08V	NAD27	405493	6848800	1484.6	NT	Soil	12-Jun-10	dark grey. Permafrost. 30 cm
S237	08V	NAD27	405541	6848804	1472.4	NT	Soil	12-Jun-10	grey black. 14 cm. Mossy. A little frozen.
S238	08V	NAD27	405591	6848806	1471.7	NT	Soil	12-Jun-10	Brown with rocks. 18cm. Talus area
S239	08V	NAD27	405644	6848807	1467.1	NT	Soil	12-Jun-10	brown with little rocks. 19Cm deep. Talus area
S240	08V	NAD27	405692	6848801	1442.3	NT	Soil	12-Jun-10	Brown, sandy. 10 cm. Talus
S241	08V	NAD27	405743	6848801	1419.7	NT	Soil	12-Jun-10	Light brown grey. Talus / moss area. 24 cm
S242	08V	NAD27	405790	6848806	1408.2	NT	Soil	12-Jun-10	Brown. Moss. Sidehill. Earth is rock. 24 cm
S243	08V	NAD27	405845	6848806	1395.9	NT	Soil	12-Jun-10	Brown / muddy / rocky. Mossy area. 18 cm
S244	08V	NAD27	405893	6848803	1394.7	NT	Soil	12-Jun-10	Brown / muddy. 20Cm deep. Mossy area
S245	08V	NAD27	405950	6848798	1387.8	NT	Soil	12-Jun-10	Brown / dark. 24 cm deep. Mossy area
S246	08V	NAD27	405998	6848800	1377.4	NT	Soil	12-Jun-10	Brown / muddy. 8 cm. Mossy area with some hole who had water before
S247	08V	NAD27	406045	6848803	1376.2	NT	Soil	12-Jun-10	Grey. 20 cm. Mossy area
S248	08V	NAD27	406103	6848801	1369.8	NT	Soil	12-Jun-10	Brown / grey muddy. Mossy swamp. 28 cm
S249	08V	NAD27	406145	6848805	1362.8	NT	Soil	12-Jun-10	Grey dark. 18cm. Permafrost û mossy area
S250	08V	NAD27	406198	6848800	1358.5	NT	Soil	12-Jun-10	Grey . 30 cm. Willow area
S251	08V	NAD27	406246	6848600	1377.4	NT	Soil	12-Jun-10	grey clay. Moss area. 30 cm
S252	08V	NAD27	406300	6848596	1376.2	NT	Soil	12-Jun-10	grey clay with brown. Moss area. 30 cm
S253	08V	NAD27	406349	6848600	1374.8	NT	Soil	12-Jun-10	Clay with brown. Hard to get sample. Mossy area. 18 cm
S254	08V	NAD27	406401	6848598	1374.3	NT	Soil	12-Jun-10	grey with a little brown. 20 cm. Mossy area
S301	08V	NAD27	405214	6849400	1406.5	DB	Soil	11-Jun-10	B horizon. 10 cm. Grey brown. Grit with cley. Wet. 50% clay
S302	08V	NAD27	405247	6849389	1410.6	DB	Soil	11-Jun-10	10 cm. B horizon. Grey brown. Grit with clay. Wet
S303	08V	NAD27	405290	6849387	1420.7	DB	Soil	11-Jun-10	B horizon. 20 cm. Grey brown. Wet
S304	08V	NAD27	405336	6849364	1409.6	DB	Soil	11-Jun-10	B horizon. 30 cm. Grey brown. Wet
S305	08V	NAD27	405389	6849353	1411.6	DB	Soil	11-Jun-10	B horizon. 10 cm. Grey brown. Wet
S306	08V	NAD27	405437	6849340	1409.9	DB	Soil	11-Jun-10	B horizon. 20 cm. Brown black. Dry
S307	08V	NAD27	405486	6849327	1407.7	DB	Soil	11-Jun-10	B horizon. 10 cm. Grey brown. Dry / wet
S308	08V	NAD27	405534	6849316	1408.4	DB	Soil	11-Jun-10	B horizon. 10 cm. Grey brown. Dry / wet
S309	08V	NAD27	405581	6849303	1402.9	DB	Soil	11-Jun-10	B horizon. 10 cm. Grey. Dry
S310	08V	NAD27	405629	6849291	1398.6	DB	Soil	11-Jun-10	B horizon. 10cm. Brown / grey. Wet
S311	08V	NAD27	405679	6849279	1397.2	DB	Soil	11-Jun-10	B horizon. 10cm. Brown / grey. Dry
S312	08V	NAD27	405728	6849268	1385.1	DB	Soil	11-Jun-10	B horizon. 15 cm. Grey. Permafrost.
S313	08V	NAD27	405780	6849256	1379.6	DB	Soil	11-Jun-10	B horizon. 20 cm. Grey. Wet
S314	08V	NAD27	405825	6849242	1373.1	DB	Soil	11-Jun-10	B horizon. 15 cm. Grey brown. Dry
S315	08V	NAD27	405877	6849229	1366.4	DB	Soil	11-Jun-10	B horizon. 20 cm. Grey. Permafrost
S316	08V	NAD27	405927	6849217	1354.9	DB	Soil	11-Jun-10	B horizon. 20 cm. Brown grey. Permafrost
S317	08V	NAD27	405973	6849200	1353.4	DB	Soil	11-Jun-10	B horizon. 10 cm. Grey brown. Permafrost
S318	08V	NAD27	406019	6849191	1348.4	DB	Soil	11-Jun-10	B horizon. 30 cm. Grey brown. Permafrost
S319	08V	NAD27	406071	6849185	1343.8	DB	Soil	11-Jun-10	B horizon. 20 cm. Grey brown. Permafrost
S320	08V	NAD27	406117	6849170	1342.4	DB	Soil	11-Jun-10	B horizon. 10 cm. Grey brown. Permafrost
S321	08V	NAD27	406167	6849155	1329.9	DB	Soil	11-Jun-10	B horizon. 10 cm. Grey brown. Permafrost
S322	08V	NAD27	406218	6849146	1326	DB	Soil	11-Jun-10	B horizon. 10cm. Brown / grey. Permafrost
S323	08V	NAD27	406266	6849136	1324.8	DB	Soil	11-Jun-10	B horizon. 15 cm. Grey. Dry / wet
S324	08V	NAD27	406313	6849123	1321.2	DB	Soil	11-Jun-10	?
S325	08V	NAD27	406444	6849201	1294.8	DB	Soil	11-Jun-10	B horizon. 30 cm. Grey brown. Wet
S326	08V	NAD27	406493	6849226	1301.7	DB	Soil	11-Jun-10	B horizon. 30 cm. Grey brown. Wet
S327	08V	NAD27	406543	6849246	1302.2	DB	Soil	11-Jun-10	B horizon. 30 cm. Grey brown. Dry / wet
S328	08V	NAD27	406585	6849271	1294.5	DB	Soil	11-Jun-10	B horizon. 20 cm. Grey brown. Permafrost
S329	08V	NAD27	406625	6849302	1288.3	DB	Soil	11-Jun-10	B horizon. 20 cm. Grey brown. Permafrost
S330	08V	NAD27	406670	6849324	1284.7	DB	Soil	11-Jun-10	B horizon. 20 cm. Grey brown. Permafrost
S331	08V	NAD27	406714	6849349	1280.8	DB	Soil	11-Jun-10	B horizon. 20 cm. Grey brown. Permafrost
S332	08V	NAD27	406757	6849375	1276	DB	Soil	11-Jun-10	B horizon. 20 cm. Grey brown. Permafrost

S333	08V	NAD27	406800	6849403	1269.1	DB	Soil	11-Jun-10	B horizon. 20 cm. Grey brown. Permafrost
S334	08V	NAD27	405202	6849001	1450.5	DB	Soil	12-Jun-10	B horizon. 15 cm. Grey brown. Permafrost
S335	08V	NAD27	405244	6848998	1450.5	DB	Soil	12-Jun-10	B horizon. 15 cm. Grey brown. Permafrost
S336	08V	NAD27	405293	6849001	1449.8	DB	Soil	12-Jun-10	B horizon. 15 cm. Grey brown. Permafrost
S337	08V	NAD27	405345	6848999	1447.4	DB	Soil	12-Jun-10	B horizon. 15 cm. Grey brown. Wet
S338	08V	NAD27	405392	6848997	1451.5	DB	Soil	12-Jun-10	B horizon. 20 cm. Grey brown. Wet
S339	08V	NAD27	405441	6849002	1452.7	DB	Soil	12-Jun-10	B horizon. 20 cm. Grey brown. Wet
S340	08V	NAD27	405493	6848998	1443.1	DB	Soil	12-Jun-10	B horizon. 10 cm. Grey. Dry
S341	08V	NAD27	405546	6849001	1443.1	DB	Soil	12-Jun-10	B horizon. 10 cm. brown. Dry
S342	08V	NAD27	405590	6849004	1440.2	DB	Soil	12-Jun-10	B horizon. 10 cm. brown. Dry
S343	08V	NAD27	405644	6848997	1431.8	DB	Soil	12-Jun-10	B horizon. 10 cm. Grey brown. Dry
S344	08V	NAD27	405695	6848997	1404.8	DB	Soil	12-Jun-10	B horizon. 10 cm. Grey brown. Dry. Down hill
S345	08V	NAD27	405744	6848998	1386.3	DB	Soil	12-Jun-10	B horizon. 10 cm. Grey brown. Dry. Downhill
S346	08V	NAD27	405795	6848997	1382.5	DB	Soil	12-Jun-10	B horizon. 20 cm. Grey brown. Wet
S347	08V	NAD27	405848	6849000	1370.5	DB	Soil	12-Jun-10	B horizon. 10 cm. Grey brown. Wet
S348	08V	NAD27	405898	6849000	1373.4	DB	Soil	12-Jun-10	B horizon. 20 cm. Grey brown. Dry
S349	08V	NAD27	405950	6849000	1368.8	DB	Soil	12-Jun-10	B horizon. 20 cm. Grey brown. Wet
S350	08V	NAD27	406000	6848996	1364.5	DB	Soil	12-Jun-10	B horizon. 20 cm. Grey brown. Wet
S351	08V	NAD27	406048	6848999	1359.7	DB	Soil	12-Jun-10	B horizon. 10 cm. brown. Wet
S352	08V	NAD27	406098	6849001	1353.2	DB	Soil	12-Jun-10	B horizon. 15 cm. Grey brown. Dry
S353	08V	NAD27	406151	6849002	1359.9	DB	Soil	12-Jun-10	B horizon. 20 cm. Grey brown. Wet
S354	08V	NAD27	406200	6848600	1382	DB	Soil	12-Jun-10	B horizon. 15 cm. brown. Permafrost
S355	08V	NAD27	406148	6848601	1386.3	DB	Soil	12-Jun-10	B horizon. 15 cm. Grey. Dry / wet
S356	08V	NAD27	406098	6848603	1391.9	DB	Soil	12-Jun-10	B horizon. 10 cm. Grey brown. Dry / wet
S357	08V	NAD27	406047	6848593	1398.6	DB	Soil	12-Jun-10	B horizon. 10 cm. Brown dark. Dry / wet
TH-S001	08V	NAD27	413213	6846689	1312.6	JP	Soil	09-Jun-10	
TH-S004	08V	NAD27	405859	6850334	1362.8	JP	Soil	11-Jun-10	
TH-S005	08V	NAD27	404532	6850427	1399.8	JP	Soil	11-Jun-10	
TH-S006	08V	NAD27	405457	6849967	1423.1	JP	Soil	12-Jun-10	
TH-S513	08V	NAD27	406230	6849429	1341.9	MC	Soil	11-Jun-10	
TH-S514	08V	NAD27	406116	6849508	1364.5	MC	Soil	11-Jun-10	
TH-S515	08V	NAD27	406065	6849581	1385.6	MC	Soil	11-Jun-10	
TH-S516	08V	NAD27	405995	6849624	1391.4	MC	Soil	11-Jun-10	
TH-S517	08V	NAD27	405743	6849924	1418.1	MC	Soil	11-Jun-10	
TH-S518	08V	NAD27	405690	6849996	1427	MC	Soil	11-Jun-10	
TH-S519	08V	NAD27	405525	6850005	1428.4	MC	Soil	11-Jun-10	
TH-S520	08V	NAD27	405310	6849895	1437	MC	Soil	11-Jun-10	
TH-S521	08V	NAD27	406794	6848793	1366.6	MC	Soil	12-Jun-10	
TH-S522	08V	NAD27	406752	6848801	1364.2	MC	Soil	12-Jun-10	
TH-S523	08V	NAD27	406700	6848799	1361.1	MC	Soil	12-Jun-10	
TH-S524	08V	NAD27	406654	6848798	1355.1	MC	Soil	12-Jun-10	
TH-S525	08V	NAD27	406597	6848797	1352	MC	Soil	12-Jun-10	
TH-S526	08V	NAD27	406556	6848799	1347.9	MC	Soil	12-Jun-10	
TH-S527	08V	NAD27	406500	6848792	1346.7	MC	Soil	12-Jun-10	
TH-S528	08V	NAD27	406450	6848798	1346.2	MC	Soil	12-Jun-10	
TH-S529	08V	NAD27	406405	6848798	1349.1	MC	Soil	12-Jun-10	
TH-S530	08V	NAD27	406344	6848794	1350	MC	Soil	12-Jun-10	
TH-S531	08V	NAD27	406300	6848800	1356.5	MC	Soil	12-Jun-10	
TH-S532	08V	NAD27	406253	6848804	1357	MC	Soil	12-Jun-10	

Appendix 2

Lab Certificates

Eco Tech Laboratory Ltd.
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Toll Free + 1 877 573 5755
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StewartGroup
Geochemical & Assay

CERTIFICATE OF ANALYSIS AW 2010- 8021

Cathro Resources Corp
528 Braemar Dr
Kamloops, BC
V1S 1H8

28-Jun-10

No. of samples received: 49
Sample Type: Rock
Project: Tahte
Shipment #: 1
Submitted by: Jean Pautler

ET #.	Tag #	Au ppb
1	11401	5
2	11402	5
3	11403	5
4	11404	5
5	11405	5
6	11406	10
7	11407	5
8	11408	5
9	11409	5
10	11463	5
11	11464	10
12	11465	5
13	11466	5
14	11467	5
15	11468	15
16	11469	10
17	11470	5
18	11471	10
19	11472	10
20	11473	5
21	11474	5
22	11475	5
23	11476	5
24	11477	5
25	11478	5
26	7R56963	5
27	7R56964	5
28	7R56965	20
29	7R56966	10

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

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StewartGroup
Geochemical & Assay

Cathro Resources Corp AW10-8021

28-Jun-10

ET #.	Tag #	Au ppb
30	7R56967	10
31	7R56968	5
32	7R56969	5
33	7R56970	5
34	7R56971	15
35	7R56972	5
36	7R56973	20
37	7R56974	10
38	7R56975	5
39	7R56976	10
40	7R56977	<5
41	7R56978	5
42	7R56979	95
43	7R56980	10
44	7R56981	20
45	7R56982	25
46	7R56983	10
47	7R56984	10
48	7R56985	10
49	7R56986	20

QC DATA:

Repeat:

1	11401	10
10	11463	5
19	11472	15
36	7R56973	25
42	7R56979	90

Resplit:

1	11401	10
36	7R56973	30

Standard:

OXE74	615
OXF65	820

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

NM/nw
XLS/10

29-Jun-10
Stewart Group
ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4
www.stewartgroupglobal.com

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

ICP CERTIFICATE OF ANALYSIS AW 2010- 8021

Cathro Resources Corp
528 Braemar Dr
Kamloops, BC
V1S 1H8

No. of samples received: 49
Sample Type: Rock
Project: Tahte
Shipment #: 1
Submitted by: Jean Pautler

Values in ppm unless otherwise reported

Et #.	Tag #	Ag	Al%	As	Ba	Be	Bi	Ca%	Cd	Co	Cr	Cu	Fe%	Hg	K%	La	Li	Mg%	Mn	Mo	Na%	Ni	P	Pb	S%	Sb	Sc	Se	Sn	Sr	Ti%	U	V	W	Y	Zn
1	11401	<0.2	0.24	<5	78	<1	<5	0.03	<1	1	142	4	0.93	<5	0.18	4	<2	0.01	60	2	0.03	4	80	9	0.10	<5	<1	<10	<5	18	<0.01	<5	6	<5	<1	4
2	11402	<0.2	0.25	<5	196	<1	<5	0.04	<1	<1	144	8	0.57	<5	0.21	2	<2	0.01	30	12	0.01	4	20	9	0.14	<5	<1	<10	<5	34	<0.01	<5	2	<5	1	2
3	11403	<0.2	0.22	<5	206	<1	<5	0.01	<1	3	126	16	0.92	<5	0.23	6	<2	0.01	75	3	0.06	4	40	15	0.28	<5	<1	<10	<5	32	<0.01	<5	2	<5	<1	8
4	11404	<0.2	0.23	<5	210	<1	<5	0.02	<1	<1	130	6	0.51	<5	0.19	2	<2	0.01	30	2	0.04	4	40	6	0.14	<5	<1	<10	<5	28	<0.01	<5	2	<5	<1	4
5	11405	<0.2	0.26	<5	128	<1	<5	0.01	<1	<1	138	8	1.11	<5	0.23	2	<2	<0.01	20	4	0.03	4	80	6	0.23	<5	<1	<10	<5	32	<0.01	<5	2	<5	<1	4
6	11406	<0.2	0.23	<5	72	<1	<5	0.01	<1	<1	116	14	2.72	<5	0.53	<2	<2	<0.01	20	56	0.05	3	40	9	0.85	<5	<1	<10	<5	28	<0.01	<5	<2	<5	<1	4
7	11407	<0.2	0.40	<5	94	<1	<5	0.03	<1	2	96	<2	1.04	<5	0.05	<2	<2	<0.01	230	<1	0.02	4	120	9	<0.01	<5	1	<10	<5	8	<0.01	<5	14	<5	3	50
8	11408	<0.2	0.36	<5	104	<1	<5	0.01	<1	<1	128	<2	0.75	<5	0.04	<2	2	<0.01	35	<1	<0.01	4	30	6	<0.01	<5	1	<10	<5	14	<0.01	<5	10	<5	<1	12
9	11409	0.5	0.10	<5	208	<1	<5	<0.01	<1	<1	194	4	0.72	<5	0.04	<2	<2	<0.01	25	32	<0.01	5	<10	12	<0.01	<5	<1	<10	<5	10	<0.01	<5	8	<5	1	2
10	11463	<0.2	0.27	<5	440	<1	<5	2.20	<1	1	104	<2	0.68	<5	0.07	4	<2	0.06	245	51	0.04	4	150	6	0.17	<5	<1	<10	<5	42	<0.01	<5	8	<5	4	12
11	11464	<0.2	0.33	<5	388	<1	<5	1.36	<1	1	100	2	0.75	<5	0.07	4	<2	0.06	195	12	0.04	4	170	6	0.07	<5	1	<10	<5	34	<0.01	<5	10	<5	4	14
12	11465	<0.2	1.46	<5	170	<1	<5	0.61	<1	7	76	22	2.83	<5	0.06	4	6	0.97	480	2	0.12	11	840	6	<0.01	<5	2	<10	<5	84	0.09	<5	56	<5	4	54
13	11466	<0.2	0.23	<5	374	<1	<5	0.01	<1	<1	120	18	1.19	<5	0.18	4	<2	0.01	35	2	0.06	4	80	9	0.18	<5	<1	<10	<5	34	<0.01	<5	6	<5	<1	12
14	11467	<0.2	0.26	<5	184	<1	<5	0.01	<1	<1	162	20	1.30	<5	0.27	8	<2	0.01	40	53	0.04	4	60	12	0.34	<5	<1	<10	<5	28	<0.01	<5	4	<5	<1	6
15	11468	0.7	0.26	<5	172	<1	<5	0.02	<1	<1	140	6	1.19	<5	0.21	6	<2	<0.01	20	6	0.01	4	50	12	0.36	<5	<1	<10	<5	22	<0.01	<5	2	<5	1	4
16	11469	<0.2	0.22	<5	328	<1	<5	0.02	<1	<1	146	6	0.71	<5	0.21	4	<2	0.01	25	1	0.03	4	50	6	0.16	<5	<1	<10	<5	24	<0.01	<5	2	<5	<1	4
17	11470	<0.2	0.09	5	150	<1	<5	<0.01	<1	<1	214	4	0.64	<5	0.14	<2	<2	<0.01	20	<1	0.02	6	40	9	0.14	<5	<1	<10	<5	12	<0.01	<5	2	<5	<1	<2
18	11471	<0.2	0.13	<5	40	<1	<5	<0.01	<1	<1	200	6	0.68	<5	0.08	2	<2	<0.01	25	17	0.01	5	30	<3	0.03	<5	<1	<10	<5	6	<0.01	<5	2	<5	<1	2
19	11472	<0.2	0.26	<5	50	<1	<5	0.03	<1	2	146	22	1.23	<5	0.09	4	<2	0.04	55	2	0.07	5	100	9	0.06	<5	<1	<10	<5	22	<0.01	<5	6	<5	2	24
20	11473	<0.2	0.12	<5	20	<1	<5	0.02	<1	<1	226	4	0.50	<5	0.06	<2	<2	0.01	35	9	0.03	6	30	15	0.01	<5	<1	<10	<5	8	<0.01	<5	4	<5	<1	10
21	11474	<0.2	0.09	<5	6	<1	<5	0.01	<1	<1	236	4	0.42	<5	0.02	<2	<2	0.02	40	17	0.02	6	30	3	<0.01	<5	<1	<10	<5	4	<0.01	<5	4	<5	<1	8
22	11475	<0.2	0.06	<5	14	<1	<5	<0.01	<1	2	226	10	0.41	<5	0.03	<2	<2	<0.01	115	35	<0.01	6	<10	6	<0.01	<5	<1	<10	<5	<2	<0.01	<5	2	<5	1	8
23	11476	<0.2	0.04	<5	8	<1	<5	<0.01	<1	<1	244	4	0.49	<5	0.02	<2	<2	<0.01	30	120	<0.01	6	20	9	<0.01	<5	<1	<10	<5	<2	<0.01	<5	2	<5	<1	4
24	11477	<0.2	0.16	<5	236	<1	<5	0.04	<1	3	152	4	0.89	<5	0.07	4	<2	<0.01	1965	2	0.06	7	120	9	<0.01	<5	<1	<10	<5	22	<0.01	<5	8	<5	4	122
25	11478	<0.2	0.32	<5	78	<1	<5	0.05	<1	<1	138	<2	0.53	<5	0.14	4	2	0.05	145	1	0.06	4	80	<3	<0.01	<5	<1	<10	<5	14	0.01	<5	6	<5	1	16
26	7R56963	<0.2	0.19	<5	16	<1	<5	0.02	<1	<1	128	<2	0.39	<5	0.13	4	<2	<0.01	60	<1	0.06	4	30	3	<0.01	<5	<1	<10	<5	4	<0.01	<5	4	<5	4	4
27	7R56964	<0.2	0.34	<5	72	<1	<5	0.03	<1	2	136	4	1.56	<5	0.13	<2	4	0.07	80	1	0.04	4	90	<3	0.06	<5	<1	<10	<5	14	<0.01	<5	10	<5	<1	10
28	7R56965	0.6	1.93	5	80	<1	<5	1.19	6	12	120	118	2.54	<5	0.10	6	16	0.66	280	28	0.21	44	1410	27	0.81	<5	5	<10	<5	218	0.08	<5	280	<5	7	436
29	7R56966	<0.2	0.20	<5	226	<1	<5	0.01	<1	<1	184	8	0.58	<5	0.13	<2	<2	0.01	40	12	0.01	5	40	9	0.04	<5	<1	<10	<5	10	<0.01	<5	4	<5	<1	4
30	7R56967	<0.2	0.26	<5	512	<1	<5	0.03	<1	<1	156	16	0.81	<5	0.13	6	<2	0.02	40	6	0.03	5	90	6	0.09	<5	<1	<10	<5	28	<0.01	<5	6	<5	1	6

Et #.	Tag #	Ag	Al%	As	Ba	Be	Bi	Ca%	Cd	Co	Cr	Cu	Fe%	Hg	K%	La	Li	Mg%	Mn	Mo	Na%	Ni	P	Pb	S%	Sb	Sc	Se	Sn	Sr	Ti%	U	V	W	Y	Zn
31	7R56968	<0.2	0.11	<5	40	<1	<5	<0.01	<1	<1	228	10	0.69	<5	0.10	10	<2	<0.01	30	2	<0.01	6	40	6	0.09	<5	<1	<10	<5	10	<0.01	<5	4	<5	1	4
32	7R56969	<0.2	0.25	<5	200	<1	<5	0.01	<1	<1	144	8	1.21	<5	0.25	4	<2	<0.01	25	3	0.04	4	40	6	0.33	<5	<1	<10	<5	38	<0.01	<5	2	<5	<1	4
33	7R56970	<0.2	0.22	<5	302	<1	<5	0.01	<1	<1	152	10	0.93	<5	0.23	4	<2	<0.01	20	29	0.03	5	60	15	0.22	<5	<1	<10	<5	24	<0.01	<5	<2	<5	<1	8
34	7R56971	1.3	0.30	40	114	<1	<5	0.01	<1	<1	120	52	7.50	<5	0.23	4	<2	0.01	35	171	0.05	4	860	57	0.31	<5	<1	10	<5	36	<0.01	<5	6	5	<1	18
35	7R56972	<0.2	0.10	50	160	<1	<5	0.01	<1	<1	204	36	4.29	<5	0.10	<2	<2	<0.01	25	6	0.02	6	130	15	0.17	5	<1	<10	<5	14	<0.01	<5	4	<5	<1	6
36	7R56973	0.2	1.31	10	42	<1	<5	0.21	<1	6	90	20	3.17	<5	0.07	6	6	1.10	195	2	0.08	7	800	12	1.53	<5	3	<10	<5	52	<0.01	<5	40	<5	3	46
37	7R56974	<0.2	0.59	<5	90	<1	<5	0.17	<1	7	146	8	3.31	<5	0.26	14	6	0.25	180	26	0.05	6	500	6	0.15	<5	3	<10	<5	128	0.06	<5	44	<5	2	18
38	7R56975	3.1	0.02	<5	6	<1	20	<0.01	<1	<1	242	4	0.57	<5	0.02	<2	<2	<0.01	30	124	<0.01	6	<10	561	0.06	<5	<1	<10	<5	<2	<0.01	<5	4	<5	<1	20
39	7R56976	0.2	0.04	<5	14	<1	<5	<0.01	<1	5	232	86	3.00	<5	0.02	<2	<2	<0.01	45	14	0.02	7	40	<3	0.06	<5	<1	<10	<5	2	<0.01	<5	8	<5	<1	2
40	7R56977	<0.2	0.05	<5	36	<1	<5	<0.01	<1	2	224	8	0.40	<5	0.01	<2	<2	0.02	45	2	0.01	16	10	<3	<0.01	<5	<1	<10	<5	<2	<0.01	<5	4	<5	<1	<2
41	7R56978	<0.2	0.29	5	474	<1	<5	0.02	<1	2	176	4	0.75	<5	0.14	4	<2	<0.01	200	1	0.02	6	80	18	0.10	<5	<1	<10	<5	14	<0.01	<5	2	<5	1	26
42	7R56979	7.2	0.10	50	180	<1	<5	<0.01	<1	<1	222	34	1.01	<5	0.09	12	<2	<0.01	30	1692	0.01	7	60	207	0.42	<5	<1	<10	<5	14	<0.01	<5	4	<5	2	66
43	7R56980	1.2	0.05	<5	302	<1	<5	<0.01	<1	<1	230	4	0.56	<5	0.05	2	<2	<0.01	25	54	0.01	6	<10	24	0.09	<5	<1	<10	<5	8	<0.01	<5	2	<5	<1	<2
44	7R56981	1.7	0.07	5	260	<1	<5	<0.01	2	<1	220	6	0.69	<5	0.04	<2	<2	<0.01	25	146	<0.01	6	20	57	0.16	5	<1	<10	<5	6	<0.01	<5	2	<5	<1	180
45	7R56982	0.6	0.04	5	228	<1	<5	<0.01	<1	<1	236	4	0.54	<5	0.03	<2	<2	<0.01	25	1449	<0.01	6	<10	24	0.29	<5	<1	<10	<5	8	<0.01	<5	2	<5	2	6
46	7R56983	<0.2	0.03	<5	220	<1	<5	<0.01	<1	<1	268	4	0.77	<5	0.06	<2	<2	<0.01	25	1835	0.01	7	10	27	0.17	<5	<1	<10	<5	6	<0.01	<5	2	<5	<1	4
47	7R56984	0.6	0.06	<5	632	<1	<5	0.01	<1	<1	238	4	0.53	<5	0.07	<2	<2	<0.01	25	226	<0.01	6	10	27	0.10	<5	<1	<10	<5	12	<0.01	<5	4	<5	<1	10
48	7R56985	<0.2	0.03	<5	68	<1	<5	<0.01	<1	<1	250	6	0.62	<5	0.02	<2	<2	<0.01	25	76	<0.01	6	20	<3	0.04	<5	<1	<10	<5	4	<0.01	<5	2	<5	<1	8
49	7R56986	0.6	0.04	<5	66	<1	<5	0.01	<1	<1	252	4	0.58	<5	0.05	<2	<2	<0.01	20	968	<0.01	7	20	12	0.16	<5	<1	<10	<5	6	<0.01	<5	2	<5	<1	2
QC DATA:																																				
Repeat:																																				
1	11401	<0.2	0.23	<5	78	<1	<5	0.03	<1	1	138	4	0.93	<5	0.17	4	<2	0.01	60	2	0.03	4	80	9	0.10	<5	<1	<10	<5	18	<0.01	<5	4	<5	<1	4
10	11463	<0.2	0.26	<5	438	<1	<5	2.24	<1	1	106	<2	0.69	<5	0.06	4	<2	0.06	245	51	0.04	4	150	6	0.17	<5	<1	<10	<5	40	<0.01	<5	8	<5	4	14
19	11472	<0.2	0.25	<5	48	<1	<5	0.03	<1	2	138	22	1.19	<5	0.09	4	<2	0.04	50	2	0.06	5	100	9	0.06	<5	<1	<10	<5	22	<0.01	<5	6	<5	2	24
36	7R56973	0.3	1.33	10	46	<1	<5	0.22	<1	6	94	20	3.23	<5	0.07	6	6	1.10	200	2	0.08	7	800	12	1.54	<5	3	<10	<5	52	<0.01	<5	42	<5	3	46
45	7R56982	0.6	0.04	5	224	<1	<5	<0.01	<1	<1	234	4	0.54	<5	0.03	<2	<2	<0.01	25	1465	<0.01	6	<10	24	0.30	<5	<1	<10	<5	8	<0.01	<5	2	<5	2	<2
Resplit:																																				
1	11401	<0.2	0.24	<5	80	<1	<5	0.03	<1	1	136	4	0.93	<5	0.18	4	<2	0.01	60	2	0.03	4	80	12	0.10	<5	<1	<10	<5	18	<0.01	<5	4	<5	<1	4
36	7R56973	0.2	1.30	10	46	<1	<5	0.21	<1	6	94	22	3.20	<5	0.07	6	6	1.08	195	3	0.08	7	790	12	1.52	<5	3	<10	<5	52	<0.01	<5	40	<5	3	46
Standard:																																				
Pb129a		11.8	0.81	5	64	<1	<5	0.44	59	5	12	1372	1.57	<5	0.10	4	<2	0.67	350	2	0.03	5	430	6209	0.83	15	<1	<10	<5	30	0.04	<5	16	5	2	>10000
Pb129a		11.7	0.85	5	62	<1	<5	0.48	61	6	12	1376	1.63	<5	0.10	4	<2	0.69	360	3	0.03	5	440	6234	0.82	15	<1	<10	<5	32	0.04	<5	18	<5	2	>10000

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

NM/nw
df/1_6039S
XLS/10

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Geochemical & Assay

CERTIFICATE OF ANALYSIS AW 2010- 8022

Cathro Resources Corp
528 Braemar Dr
Kamloops, BC
V1S 1H8

30-Jun-10

No. of samples received: 4
Sample Type: Moss Mat
Project: Tahte
Shipment #: 1
Submitted by: Jean Pautler

ET #.	Tag #	Au (ppb)
1	TH-M002	15
2	TH-M003	<5
3	TH-M511	5
4	TH-M512	<5

QC DATA:
Standard:

OXE74	600

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NM/ap
XLS/10

29-Jun-10

Stewart Group
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Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AW 2010- 8022

Cathro Resources Corp
528 Braemar Dr
Kamloops, BC
V1S 1H8

No. of samples received: 4
Sample Type: Moss Mat
Project: Tahte
Shipment #: 1
Submitted by: Jean Pautler

Values in ppm unless otherwise reported

Et #.	Tag #	Ag	Al%	As	Ba	Be	Bi	Ca%	Cd	Co	Cr	Cu	Fe%	Hg	K%	La	Li	Mg%	Mn	Mo	Na%	Ni	P	Pb	S%	Sb	Sc	Se	Sn	Sr	Ti%	U	V	W	Y	Zn
1	TH-M002	0.6	1.58	<5	446	<1	<5	0.44	13	73	18	40	1.75	<5	0.17	14	10	0.31	6645	3	0.03	35	810	12	0.11	<5	2	<10	<5	60	0.02	<5	30	<5	11	358
2	TH-M003	<0.2	0.59	<5	166	<1	<5	0.30	<1	8	6	26	1.07	<5	0.03	6	6	0.13	600	2	0.02	9	800	6	0.04	<5	<1	<10	<5	34	0.04	<5	34	<5	4	78
3	TH-M511	0.4	0.58	<5	144	<1	<5	0.26	<1	28	6	20	2.19	<5	0.07	4	2	0.13	1155	2	0.03	5	650	6	0.06	<5	<1	<10	<5	40	0.02	<5	26	<5	2	22
4	TH-M512	0.2	1.04	<5	132	<1	<5	0.24	<1	7	12	34	1.14	<5	0.04	6	6	0.23	725	8	0.02	6	710	9	0.04	<5	1	<10	<5	26	0.03	<5	30	<5	3	40
QC DATA:																																				
Repeat:																																				
1	TH-M002	0.4	1.54	<5	436	<1	<5	0.41	12	72	18	38	1.68	<5	0.16	12	10	0.31	6545	3	0.03	34	790	15	0.10	<5	2	<10	<5	56	0.03	<5	28	<5	10	352
Standard:																																				
Till3		1.5	1.06	80	38	<1	<5	0.57	<1	12	58	22	1.99	<5	0.09	12	20	0.59	310	<1	0.03	29	450	18	0.01	<5	3	<10	<5	16	0.05	<5	38	<5	5	40

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

NM/ap
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CERTIFICATE OF ANALYSIS AW 2010- 8023

Cathro Resources Corp
528 Braemar Dr
Kamloops, BC
V1S 1H8

02-Jul-10

No. of samples received: 24
Sample Type: Silt
Project: Tahte
Shipment #: 1
Submitted by: Jean Pautler

ET #.	Tag #	Au (ppb)
1	TH-L301	<5
2	TH-L302	10
3	TH-L303	<5
4	TH-L304	<5
5	TH-L305	<5
6	TH-L201	<5
7	TH-L202	<5
8	TH-L203	<5
9	TH-401L	<5
10	TH-402L	<5
11	TH-403L	<5
12	TH-404L	<5
13	TH-405L	<5
14	TH-406L	<5
15	TH-L501	<5
16	TH-L502	<5
17	TH-L503	<5
18	TH-L504	<5
19	TH-L505	<5
20	TH-L506	<5
21	TH-L507	5
22	TH-L508	<5
23	TH-L509	<5
24	TH-L510	<5

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Cathro Resources Corp AW10-8023 02-Jul-10

ET #.	Tag #	Au (ppb)
QC DATA:		
Repeat:		
8	TH-L203	<5
16	TH-L502	<5
20	TH-L506	<5
Standard:		
OXF65		800

Au 2-30 FA AA Finish

NM/nw
XLS/10

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29-Jun-10
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ICP CERTIFICATE OF ANALYSIS AW 2010- 8023

Cathro Resources Corp
528 Braemar Dr
Kamloops, BC
V1S 1H8

No. of samples received: 24
Sample Type: Silt
Project: Tahte
Shipment #: 1
Submitted by: Jean Pautler

Values in ppm unless otherwise reported

Et #.	Tag #	Ag	Al%	As	Ba	Be	Bi	Ca%	Cd	Co	Cr	Cu	Fe%	Hg	K%	La	Li	Mg%	Mn	Mo	Na%	Ni	P	Pb	S%	Sb	Sc	Se	Sn	Sr	Ti%	U	V	W	Y	Zn
1	TH-L301	<0.2	0.72	<5	116	2	<5	0.36	<1	8	12	6	2.15	<5	0.03	8	6	0.19	360	2	0.02	6	1130	12	0.01	<5	2	<10	<5	20	0.09	<5	78	<5	5	56
2	TH-L302	0.8	0.97	<5	70	1	<5	0.14	<1	10	12	64	2.23	<5	0.05	12	4	0.20	430	4	0.02	6	720	15	0.08	<5	1	<10	<5	16	0.02	<5	38	<5	7	56
3	TH-L303	<0.2	0.73	<5	128	<1	<5	0.30	<1	13	8	14	1.39	<5	0.02	6	4	0.16	1040	5	0.02	7	940	9	0.02	<5	1	<10	<5	22	0.06	<5	42	<5	3	66
4	TH-L304	<0.2	0.87	<5	202	<1	<5	0.49	<1	13	10	8	2.85	<5	0.04	10	6	0.30	1790	1	0.03	6	990	6	0.02	<5	2	<10	<5	42	0.05	<5	40	<5	7	58
5	TH-L305	<0.2	0.42	<5	44	<1	<5	0.22	<1	4	6	6	1.08	<5	0.02	6	2	0.15	185	<1	0.02	5	430	3	<0.01	<5	1	<10	<5	16	0.03	<5	24	<5	2	22
6	TH-L201	<0.2	0.31	<5	36	1	<5	0.29	<1	6	6	4	1.69	<5	0.04	4	<2	0.10	110	<1	0.03	3	1010	3	<0.01	<5	<1	<10	<5	18	0.09	<5	68	<5	2	30
7	TH-L202	<0.2	0.45	<5	68	<1	<5	0.20	<1	6	6	6	1.35	<5	0.03	8	4	0.14	545	<1	0.02	3	580	6	0.02	<5	<1	<10	<5	16	0.04	<5	32	<5	3	28
8	TH-L203	<0.2	0.54	<5	98	<1	<5	0.33	<1	7	10	6	1.52	<5	0.05	10	6	0.20	725	<1	0.02	5	1000	6	0.02	<5	1	<10	<5	20	0.04	<5	36	<5	4	50
9	TH-401L	<0.2	1.39	<5	350	1	<5	0.34	<1	16	20	14	1.98	<5	0.09	12	8	0.31	3280	1	0.04	14	910	12	0.01	<5	4	<10	<5	40	0.07	<5	44	<5	9	112
10	TH-402L	<0.2	0.73	<5	110	1	<5	0.25	<1	5	10	4	1.30	<5	0.03	8	4	0.16	265	<1	0.02	5	750	6	0.01	<5	2	<10	<5	14	0.05	<5	40	<5	5	26
11	TH-403L	<0.2	0.21	<5	56	<1	<5	0.06	<1	4	2	<2	0.73	<5	<0.01	2	<2	0.04	695	<1	0.01	2	160	3	<0.01	<5	<1	<10	<5	6	0.01	<5	12	<5	2	10
12	TH-404L	<0.2	0.59	<5	70	<1	<5	0.13	<1	4	10	4	1.01	<5	0.02	4	4	0.14	190	<1	0.01	4	420	6	<0.01	<5	1	<10	<5	8	0.04	<5	28	<5	2	18
13	TH-405L	<0.2	0.98	<5	168	<1	<5	0.29	<1	7	14	10	1.34	<5	0.03	8	6	0.21	460	<1	0.02	7	840	9	0.02	<5	2	<10	<5	28	0.04	<5	36	<5	5	36
14	TH-406L	<0.2	0.36	5	96	<1	<5	0.25	<1	6	4	4	2.15	<5	0.02	6	2	0.10	715	1	0.02	3	480	3	0.02	<5	<1	<10	<5	22	0.02	<5	22	<5	3	34
15	TH-L501	<0.2	0.51	<5	62	<1	<5	0.37	<1	4	8	8	1.02	<5	0.03	8	2	0.18	120	<1	0.02	4	960	6	<0.01	<5	2	<10	<5	24	0.05	<5	30	<5	4	22
16	TH-L502	<0.2	0.35	<5	40	<1	<5	0.21	<1	4	6	4	1.07	<5	0.03	4	<2	0.13	175	<1	0.02	3	470	3	<0.01	<5	<1	<10	<5	18	0.03	<5	32	<5	2	22
17	TH-L503	<0.2	0.65	<5	124	<1	<5	0.40	<1	6	12	10	1.61	<5	0.04	10	4	0.22	540	3	0.02	6	840	6	0.04	<5	2	<10	<5	30	0.04	<5	40	<5	5	40
18	TH-L504	<0.2	0.76	<5	92	1	<5	0.40	<1	8	16	14	1.90	<5	0.04	6	4	0.26	785	<1	0.02	8	810	6	0.01	<5	2	<10	<5	30	0.06	<5	54	<5	4	42
19	TH-L505	<0.2	0.38	<5	88	<1	<5	0.19	<1	7	14	4	1.80	<5	0.02	4	2	0.14	1265	<1	0.02	6	330	3	<0.01	<5	<1	<10	<5	18	0.03	<5	44	<5	2	34
20	TH-L506	<0.2	0.39	<5	52	1	<5	0.21	<1	6	12	6	2.16	<5	0.03	4	2	0.16	635	1	0.02	5	380	6	<0.01	<5	1	<10	<5	14	0.03	<5	62	<5	3	28
21	TH-L507	<0.2	0.37	<5	30	<1	<5	0.21	<1	2	4	4	0.69	<5	0.02	6	2	0.13	75	1	0.01	3	570	3	<0.01	<5	<1	<10	<5	18	0.02	<5	16	<5	3	18
22	TH-L508	<0.2	0.57	<5	84	<1	<5	0.32	<1	7	8	8	1.32	<5	0.03	6	4	0.23	770	<1	0.02	6	730	6	0.01	<5	2	<10	<5	28	0.05	<5	34	<5	4	36
23	TH-L509	<0.2	0.72	<5	114	<1	<5	0.39	<1	6	10	8	1.24	<5	0.03	8	4	0.26	380	<1	0.02	5	880	6	0.02	<5	2	<10	<5	30	0.05	<5	30	<5	5	44
24	TH-L510	<0.2	0.60	<5	62	<1	<5	0.29	<1	5	8	6	1.23	<5	0.03	6	4	0.23	170	<1	0.02	5	700	6	<0.01	<5	1	<10	<5	26	0.04	<5	32	<5	3	34

Et #.	Tag #	Ag	Al%	As	Ba	Be	Bi	Ca%	Cd	Co	Cr	Cu	Fe%	Hg	K%	La	Li	Mg%	Mn	Mo	Na%	Ni	P	Pb	S%	Sb	Sc	Se	Sn	Sr	Ti%	U	V	W	Y	Zn
QC DATA:																																				
Repeat:																																				
1	TH-L301	<0.2	0.72	<5	112	2	<5	0.34	<1	9	12	6	2.23	<5	0.03	8	4	0.18	365	2	0.02	6	1080	12	0.01	<5	2	<10	<5	20	0.09	<5	82	<5	5	58
10	TH-402L	<0.2	0.77	<5	112	1	<5	0.26	<1	5	12	4	1.37	<5	0.03	8	4	0.17	260	<1	0.02	5	800	9	0.01	<5	2	<10	<5	16	0.06	<5	42	<5	5	28
19	TH-L505	<0.2	0.39	<5	90	<1	<5	0.20	<1	7	8	6	1.72	<5	0.02	4	2	0.14	1320	1	0.02	5	350	6	<0.01	<5	<1	<10	<5	20	0.03	<5	42	<5	3	38
Standard:																																				
Till-3		1.4	1.07	1	36	<1	<5	0.56	1	13	66	22	1.96	<5	0.07	14	16	0.58	310	<1	0.03	30	440	18	0.01	<5	3	<10	<5	16	0.06	<5	36	<5	6	40

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

NM/nw
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CERTIFICATE OF ANALYSIS AW 2010- 8024

Cathro Resources Corp
528 Braemar Dr
Kamloops, BC
V1S 1H8

2-Jul-10

No. of samples received: 155
Sample Type: Soils
Project: Tante
Shipment #: 1
Submitted by: Jean Pautler

ET #.	Tag #	Au (ppb)
1	TH-S001	<5
2	TH-S004	5
3	TH-S005	10
4	TH-S006	10
5	TH-S007	5
6	TH-S008	10
7	TH-S009	15
8	TH-S010	10
9	TH-S011	20
10	TH-S012	10
11	TH-S013	15
12	TH-S401	45
13	TH-S402	5
14	TH-S403	15
15	TH-S404	5
16	TH-S405	5
17	TH-S406	10
18	TH-S407	50
19	TH-S408	25
20	TH-S409	25
21	TH-S410	10
22	TH-S411	10
23	TH-S412	10
24	TH-S413	<5
25	TH-S301	5
26	TH-S302	15
27	TH-S303	<5
28	TH-S304	15
29	TH-S305	20
30	TH-S306	<5

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Geochemical & Assay

Cathro Resources Corp AW10-8024

2-Jul-10

ET #.	Tag #	Au (ppb)
31	TH-S307	30
32	TH-S308	10
33	TH-S309	5
34	TH-S310	20
35	TH-S311	5
36	TH-S312	<5
37	TH-S313	5
38	TH-S314	15
39	TH-S315	<5
40	TH-S316	<5
41	TH-S317	5
42	TH-S318	30
43	TH-S319	5
44	TH-S320	<5
45	TH-S321	15
46	TH-S322	5
47	TH-S323	<5
48	TH-S324	<5
49	TH-S325	5
50	TH-S326	10
51	TH-S327	<5
52	TH-S328	<5
53	TH-S329	5
54	TH-S330	<5
55	TH-S331	<5
56	TH-S332	<5
57	TH-S333	<5
58	TH-S334	<5
59	TH-S335	<5
60	TH-S336	<5
61	TH-S337	<5
62	TH-S338	<5
63	TH-S339	15
64	TH-S340	<5
65	TH-S341	<5
66	TH-S342	<5
67	TH-S343	<5
68	TH-S344	<5
69	TH-S345	<5
70	TH-S346	<5
71	TH-S347	15
72	TH-S348	10
73	TH-S349	10
74	TH-S350	20
75	TH-S351	35

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Cathro Resources Corp AW10-8024

2-Jul-10

ET #.	Tag #	Au (ppb)
76	TH-S352	<5
77	TH-S353	10
78	TH-S354	<5
79	TH-S355	<5
80	TH-S356	15
81	TH-S357	15
82	TH-S201	10
83	TH-S202	5
84	TH-S203	10
85	TH-S204	5
86	TH-S205	5
87	TH-S206	5
88	TH-S207	15
89	TH-S208	25
90	TH-S209	15
91	TH-S210	10
92	TH-S211	5
93	TH-S212	<5
94	TH-S213	<5
95	TH-S214	15
96	TH-S215	<5
97	TH-S216	<5
98	TH-S217	10
99	TH-S218	5
100	TH-S219	<5
101	TH-S220	<5
102	TH-S221	<5
103	TH-S222	<5
104	TH-S223	5
105	TH-S224	5
106	TH-S225	20
107	TH-S226	15
108	TH-S227	15
109	TH-S228	25
110	TH-S229	<5
111	TH-S230	20
112	TH-S231	5
113	TH-S232	15
114	TH-S233	10
115	TH-S234	15
116	TH-S235	20
117	TH-S236	20
118	TH-S237	15
119	TH-S238	15
120	TH-S239	15

Eco Tech Laboratory Ltd.
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www.stewartgroupglobal.com

StewartGroup
Geochemical & Assay

Cathro Resources Corp AW10-8024

2-Jul-10

ET #.	Tag #	Au (ppb)
121	TH-S240	10
122	TH-S241	10
123	TH-S242	15
124	TH-S243	5
125	TH-S244	10
126	TH-S245	10
127	TH-S246	10
128	TH-S247	5
129	TH-S248	15
130	TH-S249	5
131	TH-S250	5
132	TH-S251	<5
133	TH-S252	10
134	TH-S253	20
135	TH-S254	10
136	TH-S513	25
137	TH-S514	15
138	TH-S515	10
139	TH-S516	10
140	TH-S517	10
141	TH-S518	10
142	TH-S519	15
143	TH-S520	10
144	TH-S521	5
145	TH-S522	5
146	TH-S523	15
147	TH-S524	10
148	TH-S525	10
149	TH-S526	30
150	TH-S527	40
151	TH-S528	20
152	TH-S529	10
153	TH-S530	10
154	TH-S531	10
155	TH-S532	5

QC DATA:

Repeat:

5	TH-S007	5
10	TH-S012	15
20	TH-S409	25
29	TH-S305	20
36	TH-S312	<5
46	TH-S322	5
57	TH-S333	<5

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Geochemical & Assay

Cathro Resources Corp AW10-8024

2-Jul-10

ET #.	Tag #	Au (ppb)
66	TH-S342	<5
71	TH-S347	15
75	TH-S351	25
83	TH-S202	10
90	TH-S209	15
97	TH-S216	<5
106	TH-S225	20
118	TH-S237	10
122	TH-S241	10
124	TH-S243	10
133	TH-S252	10
136	TH-S513	30
137	TH-S514	15
149	TH-S526	35
153	TH-S530	10

Standard:

OXE74	625
OXE74	610
OXF65	795

ECO TECH LABORATORY LTD.
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NM/nw
XLS/10

30-Jun-10
Stewart Group
ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
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Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AW 2010- 8024

Cathro Resources Corp
528 Braemar Dr
Kamloops, BC
V1S 1H8

No. of samples received: 155
Sample Type: Soils
Project: Tante
Shipment #: 1
Submitted by: Jean Pautler

Values in ppm unless otherwise reported

Et #.	Tag #	Ag	Al%	As	Ba	Be	Bi	Ca%	Cd	Co	Cr	Cu	Fe%	Hg	K%	La	Li	Mg%	Mn	Mo	Na%	Ni	P	Pb	S%	Sb	Sc	Se	Sn	Sr	Ti%	U	V	W	Y	Zn
1	TH-S001	0.5	2.89	10	222	4	<5	0.19	<1	16	28	12	5.45	<5	0.50	8	34	0.97	610	2	0.03	15	860	18	0.01	<5	8	<10	<5	14	0.18	<5	108	<5	5	120
2	TH-S004	<0.2	1.22	<5	68	2	<5	0.10	<1	15	22	26	5.35	<5	0.09	6	8	0.13	350	6	0.02	19	400	12	0.03	<5	6	<10	<5	8	<0.01	<5	48	<5	6	82
3	TH-S005	0.7	1.90	15	122	2	<5	0.14	<1	13	30	20	3.12	<5	0.14	10	16	0.49	585	5	0.02	24	350	18	0.01	<5	4	<10	<5	12	0.08	<5	60	<5	4	70
4	TH-S006	<0.2	0.28	10	98	<1	<5	0.06	<1	2	6	26	2.72	<5	0.14	12	<2	0.06	65	12	0.03	3	340	12	0.25	<5	1	<10	<5	32	0.02	<5	16	<5	3	30
5	TH-S007	<0.2	1.50	10	98	2	<5	0.20	<1	10	28	16	2.39	<5	0.10	8	10	0.40	305	5	0.03	16	530	21	0.04	<5	3	<10	<5	16	0.08	<5	50	<5	4	44
6	TH-S008	<0.2	0.60	5	66	<1	<5	0.16	<1	5	14	18	1.49	<5	0.04	10	4	0.19	165	4	0.02	6	300	21	0.03	<5	2	<10	<5	16	0.06	<5	30	<5	4	32
7	TH-S009	<0.2	0.76	5	88	1	<5	0.15	<1	5	14	18	1.67	<5	0.06	10	4	0.18	130	6	0.02	7	280	18	0.03	<5	2	<10	<5	18	0.06	<5	32	<5	5	44
8	TH-S010	<0.2	1.73	10	158	2	<5	0.31	<1	9	28	24	2.77	<5	0.11	12	10	0.34	300	5	0.03	17	740	18	0.02	<5	5	<10	<5	28	0.09	<5	56	<5	8	56
9	TH-S011	<0.2	1.00	5	140	1	<5	0.29	<1	6	18	20	1.66	<5	0.06	12	6	0.29	275	1	0.02	10	750	15	<0.01	<5	3	<10	<5	20	0.07	<5	36	<5	7	104
10	TH-S012	<0.2	0.96	5	134	1	<5	0.27	<1	7	18	18	1.73	<5	0.05	10	6	0.31	330	2	0.02	10	680	15	<0.01	<5	3	<10	<5	20	0.07	<5	36	<5	6	144
11	TH-S013	0.4	1.36	10	106	1	<5	0.22	<1	7	22	18	1.90	<5	0.06	8	8	0.37	240	2	0.02	10	540	21	<0.01	<5	2	<10	<5	14	0.05	<5	40	<5	4	140
12	TH-S401	0.8	1.63	15	156	2	<5	0.17	<1	11	10	30	4.77	<5	0.06	10	6	0.48	825	4	0.04	7	1170	96	0.03	<5	3	<10	<5	26	0.01	<5	36	<5	5	140
13	TH-S402	<0.2	1.76	5	146	2	<5	0.10	<1	10	24	14	2.72	<5	0.05	6	14	0.33	290	2	0.02	17	310	15	0.02	<5	3	<10	<5	10	0.08	<5	62	<5	3	72
14	TH-S403	<0.2	2.16	5	126	2	<5	0.25	<1	15	32	30	3.64	<5	0.24	12	14	1.00	580	2	0.03	14	370	21	0.03	<5	8	<10	<5	22	0.16	<5	76	<5	6	100
15	TH-S404	<0.2	1.36	10	72	2	<5	0.17	<1	14	20	22	3.59	<5	0.05	10	6	0.69	1185	3	0.02	8	500	57	0.03	<5	3	<10	<5	14	0.02	<5	60	<5	6	260
16	TH-S405	<0.2	1.27	5	86	2	<5	0.17	<1	14	30	22	3.09	<5	0.14	6	6	0.68	715	2	0.03	13	240	15	0.03	<5	4	<10	<5	16	0.09	<5	72	<5	3	132
17	TH-S406	0.2	1.33	5	94	2	<5	0.20	<1	20	28	22	2.85	<5	0.15	6	6	0.60	1010	2	0.03	11	260	12	0.03	<5	4	<10	<5	18	0.11	<5	74	<5	4	126
18	TH-S407	<0.2	1.85	5	126	3	<5	0.22	<1	17	42	38	3.69	<5	0.24	10	8	0.95	700	2	0.03	15	370	15	0.06	<5	5	<10	<5	22	0.14	<5	82	<5	4	152
19	TH-S408	<0.2	2.42	5	142	2	<5	0.33	<1	17	38	78	4.04	<5	0.36	16	8	1.25	735	2	0.03	17	610	12	0.03	<5	6	<10	<5	26	0.09	<5	70	<5	10	152
20	TH-S409	<0.2	2.28	<5	192	3	<5	0.34	<1	22	46	64	3.81	<5	0.28	12	12	1.30	595	2	0.04	17	790	12	0.05	<5	6	<10	<5	28	0.13	<5	84	<5	9	108
21	TH-S410	<0.2	1.34	<5	126	1	<5	0.21	<1	6	18	24	1.68	<5	0.05	8	6	0.33	170	5	0.02	8	610	12	0.04	<5	2	<10	<5	26	0.04	<5	38	<5	3	54
22	TH-S411	0.2	1.54	<5	130	1	<5	0.19	<1	13	20	66	2.09	<5	0.06	8	8	0.36	710	5	0.03	9	680	12	0.04	<5	2	<10	<5	24	0.05	<5	44	<5	3	56
23	TH-S412	<0.2	1.13	<5	86	2	<5	0.16	<1	11	18	54	2.27	<5	0.06	8	8	0.32	440	3	0.02	9	460	9	0.03	<5	2	<10	<5	18	0.07	<5	56	<5	2	48
24	TH-S413	<0.2	0.22	<5	18	<1	<5	0.14	<1	3	2	6	0.73	<5	0.02	2	<2	0.09	45	<1	0.03	1	530	<3	0.01	<5	<1	<10	<5	12	0.05	<5	24	<5	<1	10
25	TH-S301	<0.2	1.52	5	182	2	<5	0.26	<1	9	24	16	1.93	<5	0.08	12	12	0.45	405	1	0.02	13	640	15	<0.01	<5	3	<10	<5	18	0.05	<5	44	<5	6	76
26	TH-S302	0.3	2.04	10	144	2	<5	0.22	<1	13	26	18	2.24	<5	0.09	10	12	0.47	280	2	0.02	14	650	33	0.02	<5	3	<10	<5	16	0.05	<5	50	<5	4	160
27	TH-S303	0.4	1.06	<5	240	1	<5	0.27	1	26	18	12	1.66	<5	0.05	8	8	0.31	4285	2	0.02	9	700	18	0.03	<5	2	<10	<5	18	0.03	<5	34	<5	4	84
28	TH-S304	0.6	0.91	<5	80	<1	<5	0.16	1	3	12	12	0.92	<5	0.04	6	6	0.21	105	2	0.02	5	430	15	0.04	<5	1	<10	<5	12	0.02	<5	18	<5	2	54
29	TH-S305	0.4	1.28	10	98	1	<5	0.23	<1	5	18	14	1.46	<5	0.07	8	10	0.37	130	2	0.02	9	620	21	0.01	<5	2	<10	<5	14	0.06	<5	34	<5	4	136
30	TH-S306	0.2	0.21	<5	44	<1	<5	0.07	<1	2	4	8	0.76	<5	0.02	<2	<2	0.02	35	<1	0.02	3	330	<3	0.04	<5	<1	<10	<5	10	0.02	<5	22	<5	<1	20

Et #.	Tag #	Ag	Al%	As	Ba	Be	Bi	Ca%	Cd	Co	Cr	Cu	Fe%	Hg	K%	La	Li	Mg%	Mn	Mo	Na%	Ni	P	Pb	S%	Sb	Sc	Se	Sn	Sr	Ti%	U	V	W	Y	Zn
31	TH-S307	<0.2	1.16	10	64	1	<5	0.14	<1	7	18	32	2.11	<5	0.08	8	8	0.32	235	2	0.02	10	460	18	0.04	<5	2	<10	<5	14	0.05	<5	36	<5	3	90
32	TH-S308	0.2	0.99	10	74	1	<5	0.14	<1	6	18	18	2.14	<5	0.09	6	8	0.33	195	2	0.02	10	260	15	0.04	<5	2	<10	<5	16	0.07	<5	46	<5	2	108
33	TH-S309	<0.2	0.15	<5	12	2	<5	0.06	<1	8	6	10	2.28	<5	0.02	<2	<2	0.07	100	<1	0.03	3	180	<3	<0.01	<5	<1	<10	<5	8	0.11	<5	84	<5	<1	28
34	TH-S310	<0.2	1.14	5	80	1	<5	0.21	<1	8	18	24	2.10	<5	0.10	8	8	0.34	310	1	0.02	12	660	18	0.05	<5	2	<10	<5	16	0.06	<5	40	<5	4	104
35	TH-S311	<0.2	0.86	5	58	1	<5	0.05	<1	5	10	14	1.90	<5	0.06	4	6	0.16	155	2	0.02	6	240	15	0.06	<5	1	<10	<5	8	0.04	<5	32	<5	1	46
36	TH-S312	<0.2	0.17	<5	14	<1	<5	0.05	<1	2	<2	4	0.49	<5	0.02	<2	<2	0.07	25	<1	0.03	1	120	<3	0.01	<5	<1	<10	<5	8	0.03	<5	16	<5	<1	8
37	TH-S313	<0.2	0.28	<5	38	<1	<5	0.06	<1	2	4	8	0.74	<5	0.02	2	<2	0.04	45	<1	0.02	2	160	3	0.01	<5	<1	<10	<5	8	0.02	<5	24	<5	<1	18
38	TH-S314	0.2	1.13	5	86	2	<5	0.09	<1	14	12	34	2.26	<5	0.07	8	8	0.35	1055	4	0.02	7	320	12	0.04	<5	2	<10	<5	12	0.03	<5	40	<5	2	96
39	TH-S315	<0.2	0.10	<5	10	1	<5	0.05	<1	3	2	4	1.04	<5	<0.01	<2	<2	0.03	65	<1	0.03	2	100	<3	<0.01	<5	<1	<10	<5	8	0.05	<5	38	<5	<1	16
40	TH-S316	<0.2	0.40	<5	106	1	<5	0.12	<1	4	4	12	1.24	<5	0.02	4	<2	0.09	215	<1	0.02	3	310	3	0.02	<5	<1	<10	<5	12	0.03	<5	34	<5	2	36
41	TH-S317	0.4	0.76	<5	148	1	<5	0.17	<1	9	8	26	1.42	<5	0.03	4	6	0.18	1390	3	0.03	5	590	9	0.04	<5	<1	<10	<5	16	0.01	<5	28	<5	3	52
42	TH-S318	2.4	1.67	5	248	1	<5	0.12	<1	74	16	138	3.85	<5	0.10	16	6	0.41	4480	18	0.04	10	870	18	0.15	<5	2	<10	<5	70	0.01	<5	32	<5	5	70
43	TH-S319	0.6	0.65	<5	208	1	<5	0.13	<1	46	10	38	1.76	<5	0.03	6	4	0.15	5550	5	0.03	6	770	6	0.06	<5	<1	<10	<5	16	0.03	<5	30	<5	3	28
44	TH-S320	<0.2	0.31	<5	24	<1	<5	0.10	<1	3	4	12	0.75	<5	0.02	2	<2	0.10	60	<1	0.03	2	540	<3	0.03	<5	<1	<10	<5	8	0.03	<5	20	<5	1	12
45	TH-S321	<0.2	1.18	<5	166	1	<5	0.10	<1	5	14	76	1.70	<5	0.04	6	8	0.29	105	10	0.03	7	450	9	0.05	<5	2	<10	<5	14	0.05	<5	38	<5	3	46
46	TH-S322	<0.2	0.42	<5	42	1	<5	0.14	<1	13	4	44	1.77	<5	0.02	4	<2	0.12	310	3	0.03	2	530	<3	0.02	<5	<1	<10	<5	12	0.06	<5	36	<5	2	18
47	TH-S323	<0.2	0.39	<5	48	<1	<5	0.11	<1	11	12	16	0.88	<5	0.02	2	<2	0.11	515	1	0.03	6	580	<3	0.04	<5	<1	<10	<5	10	0.04	<5	24	<5	1	12
48	TH-S324	0.6	0.61	165	170	2	<5	0.35	19	4	10	132	1.61	<5	0.04	10	<2	0.06	650	4	0.03	19	1710	21	0.29	<5	<1	50	<5	44	<0.01	<5	36	<5	7	36
49	TH-S325	0.1	1.75	<5	356	1	<5	0.34	<1	13	16	32	1.42	<5	0.05	12	12	0.48	370	2	0.03	15	710	12	0.06	<5	4	<10	<5	34	0.08	<5	30	<5	7	170
50	TH-S326	0.2	1.30	<5	212	1	<5	0.37	<1	8	14	30	1.58	<5	0.05	8	8	0.36	730	6	0.03	9	900	9	0.04	<5	2	<10	<5	34	0.05	<5	38	<5	5	70
51	TH-S327	0.2	1.20	<5	146	1	<5	0.30	<1	23	14	16	1.54	<5	0.05	8	6	0.43	1285	4	0.03	7	800	9	0.03	<5	2	<10	<5	20	0.05	<5	34	<5	4	64
52	TH-S328	<0.2	0.12	<5	12	2	<5	0.05	<1	4	4	8	1.31	<5	0.01	<2	<2	0.03	60	<1	0.03	2	110	<3	0.01	<5	<1	<10	<5	6	0.06	<5	48	<5	<1	16
53	TH-S329	0.6	1.21	5	366	1	<5	1.17	6	7	12	58	1.67	<5	0.07	54	4	0.24	1630	2	0.03	11	920	45	0.16	<5	1	<10	<5	84	0.01	<5	30	<5	58	116
54	TH-S330	<0.2	0.19	<5	36	<1	<5	0.11	<1	2	4	6	0.51	<5	0.02	4	<2	0.06	285	<1	0.03	2	210	<3	0.03	<5	<1	<10	<5	12	0.03	<5	16	<5	3	10
55	TH-S331	0.5	0.95	10	356	2	<5	0.70	3	33	12	60	3.21	<5	0.06	46	2	0.15	5800	5	0.04	12	1360	15	0.18	<5	<1	<10	<5	62	<0.01	<5	38	<5	31	38
56	TH-S332	0.6	0.45	<5	254	1	<5	0.22	<1	101	8	18	3.63	<5	0.03	12	<2	0.11	8370	4	0.04	6	1020	6	0.07	<5	1	<10	<5	20	0.03	<5	40	<5	7	20
57	TH-S333	<0.2	0.21	<5	34	1	<5	0.12	<1	9	4	10	1.11	<5	0.01	2	<2	0.10	610	<1	0.03	3	310	<3	0.01	<5	<1	<10	<5	12	0.06	<5	34	<5	2	14
58	TH-S334	0.2	0.58	<5	230	<1	<5	1.09	<1	4	6	42	0.63	<5	0.03	18	<2	0.10	1640	1	0.04	6	1350	9	0.19	<5	<1	<10	<5	76	<0.01	<5	12	<5	16	30
59	TH-S335	0.3	0.58	<5	210	<1	<5	0.42	<1	18	8	20	1.48	<5	0.02	6	2	0.15	4840	1	0.02	6	720	6	0.07	<5	<1	<10	<5	28	0.02	<5	26	<5	4	32
60	TH-S336	0.4	0.33	<5	202	<1	<5	1.48	2	1	<2	28	0.29	<5	0.05	8	<2	0.06	1670	<1	0.03	4	1210	3	0.18	<5	<1	<10	<5	86	<0.01	<5	4	<5	6	46
61	TH-S337	0.2	0.21	<5	38	1	<5	0.14	<1	6	4	8	1.34	<5	0.02	2	<2	0.05	540	2	0.03	3	710	9	0.07	<5	<1	<10	<5	12	0.02	<5	42	<5	1	14
62	TH-S338	<0.2	0.13	<5	12	<1	<5	0.07	<1	4	<2	2	0.59	<5	0.01	<2	<2	0.06	155	<1	0.03	<1	140	<3	0.02	<5	<1	<10	<5	8	0.04	<5	16	<5	<1	8
63	TH-S339	0.2	0.22	<5	42	1	<5	0.08	<1	22	4	6	1.45	<5	0.02	<2	<2	0.07	2340	<1	0.03	2	330	6	0.03	<5	<1	<10	<5	10	0.05	<5	44	<5	<1	20
64	TH-S340	<0.2	0.13	<5	10	<1	<5	0.06	<1	3	<2	6	0.48	<5	0.01	<2	<2	0.05	65	<1	0.03	1	130	<3	0.01	<5	<1	<10	<5	10	0.03	<5	16	<5	<1	8
65	TH-S341	0.2	1.12	20	200	1	<5	0.16	<1	5	14	16	2.31	<5	0.10	6	6	0.29	255	2	0.02	8	370	24	0.10	<5	1	<10	<5	30	0.03	<5	34	<5	2	40
66	TH-S342	0.3	1.06	20	180	1	<5	0.10	<1	5	14	14	2.06	<5	0.14	6	8	0.23	170	1	0.03	7	280	24	0.19	<5	1	<10	<5	20	0.04	<5	30	<5	2	28
67	TH-S343	0.6	0.45	5	106	1	<5	0.07	<1	3	6	12	1.44	<5	0.08	4	<2	0.08	75	<1	0.02	4	280	24	0.12	<5	<1	<10	<5	16	0.04	<5	32	<5	<1	16
68	TH-S344	0.2	0.19	<5	60	<1	<5	0.05	<1	2	4	8	0.83	<5	0.02	<2	<2	0.04	80	<1	0.02	3	360	<3	0.03	<5	<1	<10	<5	8	0.02	<5	26	<5	<1	14
69	TH-S345	1.5	0.87	10	202	<1	<5	0.08	<1	2	12	24	1.99	<5	0.10	8	2	0.11	75	4	0.03	5	1020	27	0.22	<5	<1	<10	<5	28	0.02	<5	24	<5	2	20
70	TH-S346	<0.2	0.14	<5	26	2	<5	0.05	<1	5	4	2	1.30	<5	0.01	<2	<2	0.06	60	<1	0.03	2	90	<3	0.02	<5	<1	<10	<5	8	0.09	<5	48	<5	<1	16
71	TH-S347	<0.2	0.80	10	156	<1	<5	0.12	<1	3	10	12	2.77	<5	0.04	8	4	0.20	85	3	0.02	5	440	15	0.06	<5	1	<10	<5	20	0.03	<5	30	<5	2	20
72	TH-S348	<0.2	0.99	10	160	1	<5	0.16	<1	4	16	14	3.85	<5	0.07	8	6	0.31	105	4	0.02	8	460	15	0.05	<5	2	<10	<5	18	0.06	<5	46	<5	3	28
73	TH-S349	0.4	0.60	<5	236	<1	<5	0.12	<1	2	12	32	0.63	<5	0.03	4	<2	0.04	35	4	0.02	4	990	6	0.26	<5	<1	<10	<5	20	<0.01	<5	6	<5	3	10
74	TH-S350	<0.2	1.42	5	188	1	<5	0.16	<1	5	18	28	2.10	<5	0.11	10	6	0.41	120	13	0.02	8	380	15	0.03	<5	3	<10	<5	22	0.07	<5	50	<5	3	38
75	TH-S351	<0.2	1.49	5	156	1	<5	0.19	<1	6	18	30	1.93	<5	0.10	10	8	0.43	150	13	0.02	10	530	15	0.03	<5	2	<10	<5	24	0.06	<5	44	<5	3	48

Et #.	Tag #	Ag	Al%	As	Ba	Be	Bi	Ca%	Cd	Co	Cr	Cu	Fe%	Hg	K%	La	Li	Mg%	Mn	Mo	Na%	Ni	P	Pb	S%	Sb	Sc	Se	Sn	Sr	Ti%	U	V	W	Y	Zn
76	TH-S352	<0.2	0.20	<5	26	2	<5	0.11	<1	7	6	16	2.06	<5	0.01	2	<2	0.08	115	<1	0.02	3	360	3	0.02	<5	<1	<10	<5	10	0.09	<5	86	<5	<1	26
77	TH-S353	<0.2	1.99	<5	170	1	<5	0.22	<1	5	20	44	1.98	<5	0.06	10	8	0.42	155	5	0.02	10	600	18	0.03	<5	2	<10	<5	26	0.04	<5	46	<5	3	44
78	TH-S354	<0.2	0.42	<5	278	<1	<5	1.05	2	9	2	24	0.54	<5	0.09	10	<2	0.06	5290	1	0.03	11	1080	9	0.15	<5	<1	<10	<5	78	<0.01	<5	2	<5	6	72
79	TH-S355	<0.2	0.15	<5	10	<1	<5	0.06	<1	6	2	4	0.82	<5	0.01	<2	<2	0.07	215	<1	0.02	2	100	<3	0.01	<5	<1	<10	<5	10	0.05	<5	34	<5	<1	12
80	TH-S356	<0.2	0.21	<5	30	1	<5	0.17	<1	8	4	4	1.30	<5	<0.01	2	<2	0.08	220	1	0.02	2	500	<3	0.02	<5	<1	<10	<5	12	0.06	<5	48	<5	1	18
81	TH-S357	0.3	1.21	5	392	2	<5	0.59	<1	52	20	56	2.62	<5	0.05	20	4	0.29	6315	6	0.02	14	1390	21	0.17	<5	1	<10	<5	58	0.02	<5	42	<5	12	36
82	TH-S201	0.5	1.49	10	162	2	<5	0.20	<1	8	20	20	2.27	<5	0.05	10	8	0.34	475	1	0.02	13	530	39	<0.01	<5	3	<10	<5	12	0.05	<5	54	<5	5	116
83	TH-S202	<0.2	1.67	10	86	2	<5	0.14	<1	9	22	14	2.26	<5	0.05	8	12	0.34	550	1	0.02	15	250	33	<0.01	<5	2	<10	<5	10	0.05	<5	54	<5	3	86
84	TH-S203	0.5	1.16	10	90	2	<5	0.19	2	8	18	34	2.25	<5	0.05	12	8	0.31	1680	1	0.02	14	550	66	0.03	<5	3	<10	<5	14	0.05	<5	46	<5	6	238
85	TH-S204	0.2	0.60	30	78	<1	<5	0.15	<1	4	10	16	1.57	<5	0.05	6	4	0.19	325	9	0.01	6	220	30	0.04	<5	1	<10	<5	16	0.03	<5	30	<5	2	102
86	TH-S205	0.6	0.91	15	84	1	<5	0.18	<1	10	16	16	2.62	<5	0.05	6	8	0.20	710	1	0.02	9	360	42	0.05	<5	1	<10	<5	18	0.05	<5	44	<5	2	156
87	TH-S206	0.6	1.28	15	70	2	<5	0.09	<1	6	18	22	2.82	<5	0.08	8	10	0.27	190	2	0.02	10	270	54	0.07	<5	2	<10	<5	14	0.06	<5	60	<5	2	114
88	TH-S207	1.2	1.46	20	100	2	<5	0.11	<1	11	24	32	3.77	<5	0.08	6	10	0.31	820	2	0.02	14	500	51	0.08	<5	2	<10	<5	16	0.04	<5	58	<5	2	172
89	TH-S208	1.0	1.95	10	124	2	<5	0.14	<1	9	30	28	2.73	<5	0.10	10	12	0.49	330	2	0.02	17	280	24	0.07	<5	4	<10	<5	16	0.09	<5	66	<5	5	110
90	TH-S209	0.3	1.19	20	148	1	<5	0.09	<1	5	14	38	3.15	<5	0.20	10	8	0.30	225	1	0.04	10	380	30	0.31	<5	2	<10	<5	26	0.06	<5	46	<5	2	126
91	TH-S210	0.5	0.91	20	186	1	<5	0.13	<1	6	12	32	2.58	<5	0.10	6	4	0.22	345	2	0.02	8	450	45	0.16	<5	<1	<10	<5	26	0.03	<5	50	<5	2	72
92	TH-S211	<0.2	0.30	<5	44	<1	<5	0.08	<1	3	4	10	0.78	<5	0.02	2	<2	0.09	120	<1	0.02	3	290	6	0.03	<5	<1	<10	<5	10	0.02	<5	24	<5	<1	16
93	TH-S212	<0.2	0.28	<5	50	<1	<5	0.08	<1	27	2	4	1.02	<5	0.01	2	<2	0.08	1465	<1	0.03	2	250	3	0.02	<5	<1	<10	<5	8	0.05	<5	28	<5	<1	12
94	TH-S213	<0.2	0.21	<5	24	<1	<5	0.13	<1	3	2	4	0.63	<5	0.02	2	<2	0.09	45	<1	0.03	1	410	<3	<0.01	<5	<1	<10	<5	10	0.06	<5	28	<5	<1	10
95	TH-S214	0.4	1.26	5	254	1	<5	0.17	<1	5	10	30	2.19	<5	0.04	12	6	0.19	625	2	0.02	7	620	18	0.04	<5	1	<10	<5	16	<0.01	<5	36	<5	8	122
96	TH-S215	<0.2	0.24	<5	24	<1	<5	0.19	<1	4	2	4	0.84	<5	0.01	4	<2	0.13	80	<1	0.03	2	650	<3	<0.01	<5	<1	<10	<5	12	0.06	<5	32	<5	2	22
97	TH-S216	<0.2	0.18	<5	18	1	<5	0.14	<1	4	2	4	1.15	<5	0.01	<2	<2	0.07	65	<1	0.03	2	420	<3	<0.01	<5	<1	<10	<5	10	0.06	<5	48	<5	<1	16
98	TH-S217	<0.2	0.25	<5	26	<1	<5	0.21	<1	4	2	6	1.02	<5	0.01	4	<2	0.11	80	<1	0.03	2	660	<3	<0.01	<5	<1	<10	<5	12	0.06	<5	36	<5	1	14
99	TH-S218	<0.2	0.39	<5	26	<1	<5	0.13	<1	3	2	14	1.66	<5	0.01	4	<2	0.10	85	1	0.02	2	530	3	0.02	<5	<1	<10	<5	10	0.04	<5	28	<5	2	10
100	TH-S219	<0.2	0.25	<5	42	<1	<5	0.08	<1	4	2	6	0.67	<5	0.02	<2	<2	0.11	415	<1	0.02	2	300	<3	0.02	<5	<1	<10	<5	8	0.04	<5	22	<5	<1	12
101	TH-S220	<0.2	0.22	<5	56	<1	<5	0.17	<1	2	<2	6	0.34	<5	0.01	2	<2	0.12	40	<1	0.03	1	530	<3	0.06	<5	<1	<10	<5	12	0.04	<5	12	<5	1	8
102	TH-S221	<0.2	0.32	<5	66	<1	<5	0.18	<1	4	2	6	0.83	<5	0.02	2	<2	0.10	450	<1	0.03	3	570	3	0.02	<5	<1	<10	<5	16	0.05	<5	30	<5	1	22
103	TH-S222	<0.2	0.98	<5	200	1	<5	0.22	<1	8	12	22	1.97	<5	0.03	6	6	0.19	600	3	0.02	7	650	12	0.02	<5	1	<10	<5	22	0.05	<5	52	<5	3	48
104	TH-S223	0.2	1.25	<5	336	1	<5	0.36	<1	12	12	30	1.52	<5	0.05	14	8	0.23	1415	2	0.02	16	760	12	0.06	<5	2	<10	<5	40	0.02	<5	32	<5	11	114
105	TH-S224	<0.2	1.67	<5	658	1	<5	0.37	5	31	16	56	1.78	<5	0.04	26	10	0.30	8950	3	0.03	38	820	15	0.08	<5	2	<10	<5	46	0.03	<5	34	<5	24	176
106	TH-S225	<0.2	1.14	<5	306	<1	<5	0.36	<1	18	10	22	1.04	<5	0.04	8	10	0.23	510	2	0.03	14	680	9	0.06	<5	2	<10	<5	46	0.04	<5	20	<5	7	136
107	TH-S226	0.3	2.65	5	532	2	<5	0.76	1	127	30	112	3.63	<5	0.06	20	12	0.39	>10000	41	0.03	22	1490	21	0.20	<5	2	<10	<5	108	0.03	<5	68	<5	15	106
108	TH-S227	0.4	2.21	10	334	2	<5	0.49	<1	47	22	40	5.39	<5	0.07	18	10	0.53	4230	31	0.03	15	1110	18	0.09	<5	4	<10	<5	44	0.04	<5	84	<5	14	88
109	TH-S228	<0.2	2.21	5	154	2	<5	0.30	<1	17	36	32	3.46	<5	0.18	10	10	0.96	875	3	0.02	18	400	27	0.03	<5	5	<10	<5	24	0.11	<5	82	<5	5	196
110	TH-S229	<0.2	1.46	5	100	2	<5	0.30	<1	15	34	24	3.00	<5	0.12	8	8	0.94	1580	2	0.02	17	570	117	0.01	<5	5	<10	<5	14	0.06	<5	68	<5	6	296
111	TH-S230	<0.2	0.60	<5	32	1	<5	0.08	<1	5	8	10	1.57	<5	0.02	4	2	0.15	115	<1	0.02	5	110	12	0.01	<5	1	<10	<5	8	0.06	<5	60	<5	1	32
112	TH-S231	0.2	1.22	5	108	2	<5	0.20	1	7	20	32	2.18	<5	0.07	16	10	0.40	235	2	0.02	11	440	24	0.03	<5	3	<10	<5	16	0.07	<5	62	<5	8	86
113	TH-S232	0.2	0.15	<5	24	<1	<5	0.09	<1	4	4	8	0.89	<5	0.03	2	<2	0.04	145	<1	0.03	3	260	<3	0.03	<5	<1	<10	<5	10	0.04	<5	36	<5	2	14
114	TH-S233	<0.2	0.17	<5	16	<1	<5	0.09	<1	3	2	2	0.77	<5	0.03	<2	<2	0.06	50	<1	0.03	1	260	<3	<0.01	<5	<1	<10	<5	10	0.05	<5	32	<5	<1	10
115	TH-S234	<0.2	0.30	<5	26	<1	<5	0.08	<1	4	4	10	1.04	<5	0.02	<2	<2	0.07	90	<1	0.02	4	190	6	0.02	<5	<1	<10	<5	10	0.04	<5	42	<5	<1	26
116	TH-S235	0.2	0.77	<5	174	<1	<5	0.58	<1	6	8	20	1.25	<5	0.03	8	2	0.17	240	1	0.02	8	880	18	0.14	<5	<1	<10	<5	48	0.02	<5	24	<5	5	40
117	TH-S236	0.2	0.64	<5	66	<1	<5	0.25	<1	5	8	18	1.04	<5	0.03	4	4	0.21	185	1	0.02	6	420	15	0.05	<5	<1	<10	<5	28	0.03	<5	26	<5	3	48
118	TH-S237	0.3	0.94	<5	104	<1	<5	0.26	<1	4	14	18	1.07	<5	0.03	6	4	0.21	175	1	0.02	7	750	12	0.08	<5	<1	<10	<5	28	0.03	<5	26	<5	3	26
119	TH-S238	<0.2	0.98	5	62	1	<5	0.10	<1	8	12	16	1.76	<5	0.06	6	6	0.30	330	1	0.02	8	350	15	0.03	<5	2	<10	<5	12	0.04	<5	38	<5	2	40
120	TH-S239	<0.2	1.08	10	136	2	<5	0.11	<1	7	18	16	2.40	<5	0.06	6	10	0.31	305	2	0.02	12	320	15	0.07	<5	2	<10	<5	14	0.06	<5	62	<5	2	52

Et #.	Tag #	Ag	Al%	As	Ba	Be	Bi	Ca%	Cd	Co	Cr	Cu	Fe%	Hg	K%	La	Li	Mg%	Mn	Mo	Na%	Ni	P	Pb	S%	Sb	Sc	Se	Sn	Sr	Ti%	U	V	W	Y	Zn
121	TH-S240	<0.2	0.46	<5	94	<1	<5	0.13	<1	4	4	12	1.10	<5	0.04	4	<2	0.11	155	2	0.02	4	480	6	0.06	<5	<1	<10	<5	12	0.04	<5	32	<5	1	20
122	TH-S241	0.2	0.92	10	220	1	<5	0.08	<1	4	12	20	2.58	<5	0.18	4	6	0.20	180	11	0.03	7	360	18	0.31	<5	1	<10	<5	24	0.04	<5	42	<5	1	28
123	TH-S242	0.3	1.24	20	152	1	<5	0.14	<1	5	24	42	3.24	<5	0.29	8	6	0.30	165	9	0.04	10	560	27	0.46	<5	2	<10	<5	52	0.04	<5	46	<5	2	38
124	TH-S243	<0.2	0.60	10	120	<1	<5	0.08	<1	3	8	18	1.79	<5	0.10	4	2	0.19	125	3	0.02	5	280	15	0.16	<5	<1	<10	<5	18	0.03	<5	30	<5	2	30
125	TH-S244	<0.2	0.90	5	84	<1	<5	0.16	<1	5	12	20	1.62	<5	0.05	8	6	0.33	225	2	0.02	7	480	12	0.03	<5	1	<10	<5	18	0.04	<5	36	<5	3	40
126	TH-S245	<0.2	1.00	<5	80	1	<5	0.19	<1	5	14	16	1.52	<5	0.04	10	4	0.36	180	1	0.02	7	550	9	0.04	<5	1	<10	<5	20	0.04	<5	40	<5	3	34
127	TH-S246	<0.2	1.31	<5	82	1	<5	0.24	<1	9	18	22	1.70	<5	0.06	8	8	0.44	300	8	0.02	10	610	15	0.02	<5	2	<10	<5	24	0.06	<5	42	<5	3	44
128	TH-S247	<0.2	0.17	<5	16	<1	<5	0.10	<1	3	2	4	0.70	<5	0.01	<2	<2	0.08	65	<1	0.03	1	260	<3	0.01	<5	<1	<10	<5	12	0.04	<5	28	<5	<1	10
129	TH-S248	<0.2	1.13	5	98	1	<5	0.18	<1	5	18	26	1.89	<5	0.05	8	6	0.39	365	4	0.02	10	590	12	0.06	<5	1	<10	<5	24	0.03	<5	46	<5	3	46
130	TH-S249	<0.2	0.24	<5	30	1	<5	0.15	<1	5	4	8	1.25	<5	0.01	2	<2	0.08	270	6	0.02	2	540	6	0.03	<5	<1	<10	<5	16	0.05	<5	48	<5	2	16
131	TH-S250	<0.2	0.17	<5	26	<1	<5	0.07	<1	2	2	20	0.51	<5	0.01	<2	<2	0.06	70	<1	0.02	3	170	<3	0.02	<5	<1	<10	<5	10	0.03	<5	20	<5	<1	8
132	TH-S251	<0.2	0.25	<5	22	<1	<5	0.27	<1	4	4	4	1.16	<5	0.01	4	<2	0.11	90	<1	0.03	2	840	<3	0.02	<5	<1	<10	<5	16	0.07	<5	44	<5	2	14
133	TH-S252	<0.2	0.20	<5	30	<1	<5	0.24	<1	11	<2	4	0.83	<5	0.01	2	<2	0.11	480	<1	0.03	1	650	<3	0.02	<5	<1	<10	<5	16	0.05	<5	24	<5	1	12
134	TH-S253	0.2	1.01	<5	132	1	<5	0.35	<1	7	10	18	2.69	<5	0.04	8	4	0.50	565	5	0.02	6	700	12	0.06	<5	2	<10	<5	26	0.03	<5	44	<5	3	42
135	TH-S254	<0.2	0.19	<5	38	<1	<5	0.20	<1	16	2	6	1.13	<5	0.01	2	<2	0.05	1145	<1	0.03	2	560	<3	0.02	<5	<1	<10	<5	14	0.04	<5	34	<5	1	12
136	TH-S513	0.3	2.29	10	114	2	<5	0.22	<1	10	18	80	4.20	<5	0.13	24	12	0.73	500	11	0.05	10	580	36	0.21	<5	3	<10	<5	82	0.02	<5	60	<5	7	148
137	TH-S514	0.6	2.44	10	132	2	<5	0.17	<1	13	28	46	4.43	<5	0.20	16	12	0.82	615	26	0.04	18	590	24	0.16	<5	6	<10	<5	38	0.05	<5	66	<5	7	150
138	TH-S515	0.7	1.94	5	100	2	<5	0.16	<1	9	22	18	2.94	<5	0.16	10	10	0.59	480	4	0.02	14	390	18	0.06	<5	3	<10	<5	22	0.09	<5	72	<5	3	152
139	TH-S516	0.3	2.24	10	108	2	<5	0.21	<1	19	22	30	4.52	<5	0.31	18	8	0.89	1075	3	0.03	17	790	27	0.14	<5	7	<10	<5	24	0.10	<5	70	<5	8	284
140	TH-S517	<0.2	1.91	10	154	2	<5	0.11	<1	15	46	22	4.11	<5	0.22	12	12	0.57	855	3	0.02	25	320	39	0.04	<5	6	<10	<5	10	0.07	<5	78	<5	6	182
141	TH-S518	<0.2	1.41	5	116	2	<5	0.20	<1	17	40	34	4.19	<5	0.29	26	6	0.43	665	16	0.02	27	620	36	0.02	<5	5	<10	<5	12	0.05	<5	68	<5	9	108
142	TH-S519	0.6	1.24	25	90	2	<5	0.21	<1	6	12	128	4.93	<5	0.08	18	4	0.71	380	8	0.08	7	980	27	0.26	<5	6	<10	<5	64	<0.01	<5	66	<5	8	70
143	TH-S520	0.4	0.98	10	74	1	<5	0.08	<1	5	14	12	2.18	<5	0.09	8	6	0.20	205	184	0.02	9	250	57	0.15	<5	2	<10	<5	14	0.04	<5	42	<5	3	36
144	TH-S521	0.2	0.55	<5	66	<1	<5	0.15	<1	7	6	14	1.00	<5	0.03	4	<2	0.13	345	1	0.02	4	470	9	0.05	<5	<1	<10	<5	16	0.03	<5	32	<5	3	20
145	TH-S522	<0.2	1.22	<5	170	1	<5	0.42	<1	9	24	26	2.13	<5	0.14	8	4	0.65	600	2	0.02	11	680	12	0.11	<5	3	<10	<5	38	0.08	<5	56	<5	5	96
146	TH-S523	<0.2	1.72	5	110	2	<5	0.21	<1	14	24	30	3.03	<5	0.10	8	8	0.78	690	3	0.03	12	390	18	0.09	<5	3	<10	<5	28	0.06	<5	74	<5	3	110
147	TH-S524	<0.2	1.76	5	112	2	<5	0.21	<1	14	30	32	2.90	<5	0.12	8	8	0.86	740	3	0.02	13	350	15	0.08	<5	4	<10	<5	24	0.08	<5	74	<5	4	92
148	TH-S525	<0.2	1.33	<5	130	2	<5	0.19	<1	37	26	36	2.88	<5	0.18	8	4	0.68	1630	3	0.03	11	460	15	0.11	<5	3	<10	<5	22	0.10	<5	62	<5	5	70
149	TH-S526	<0.2	2.80	<5	238	2	<5	0.26	<1	20	16	56	4.13	<5	0.23	16	10	1.02	745	3	0.06	12	1120	18	0.23	<5	5	<10	<5	92	0.06	<5	72	<5	7	82
150	TH-S527	0.2	0.86	<5	122	1	<5	0.23	<1	39	12	32	4.30	<5	0.05	6	2	0.18	2225	4	0.03	7	1720	9	0.17	<5	<1	<10	<5	26	<0.01	<5	46	<5	5	22
151	TH-S528	<0.2	0.25	<5	90	<1	<5	0.48	<1	9	4	12	0.90	<5	0.03	2	<2	0.08	905	<1	0.03	4	540	<3	0.06	<5	<1	<10	<5	34	0.03	<5	30	<5	2	28
152	TH-S529	<0.2	0.21	<5	142	<1	<5	0.75	<1	14	2	18	0.83	<5	0.04	2	<2	0.07	1090	<1	0.02	4	810	3	0.08	<5	<1	<10	<5	44	0.02	<5	22	<5	2	42
153	TH-S530	<0.2	0.39	<5	36	<1	<5	0.23	<1	3	4	8	0.83	<5	0.02	2	<2	0.11	70	<1	0.03	2	620	3	0.03	<5	<1	<10	<5	14	0.05	<5	28	<5	1	12
154	TH-S531	<0.2	0.84	<5	116	<1	<5	0.23	<1	4	8	34	0.91	<5	0.03	6	4	0.20	110	9	0.03	4	720	9	0.04	<5	<1	<10	<5	20	0.04	<5	28	<5	6	28
155	TH-S532	<0.2	0.34	<5	32	<1	<5	0.10	<1	3	4	6	0.73	<5	0.02	<2	<2	0.10	70	<1	0.02	2	300	3	0.01	<5	<1	<10	<5	10	0.04	<5	26	<5	1	14

QC DATA:

Repeat:

Et #.	Tag #	Ag	Al%	As	Ba	Be	Bi	Ca%	Cd	Co	Cr	Cu	Fe%	Hg	K%	La	Li	Mg%	Mn	Mo	Na%	Ni	P	Pb	S%	Sb	Sc	Se	Sn	Sr	Ti%	U	V	W	Y	Zn
1	TH-S001	0.5	3.05	10	214	3	<5	0.18	<1	15	24	12	5.34	<5	0.55	8	38	1.00	575	2	0.03	14	860	15	0.01	<5	8	<10	<5	14	0.17	<5	104	<5	5	116
10	TH-S012	<0.2	0.98	5	134	1	<5	0.28	<1	7	20	18	1.75	<5	0.05	10	6	0.32	335	2	0.02	10	680	18	<0.01	<5	3	<10	<5	20	0.07	<5	36	<5	6	144
19	TH-S408	<0.2	2.41	5	142	2	<5	0.34	<1	17	40	80	4.16	<5	0.36	16	8	1.24	760	2	0.03	17	590	12	0.04	<5	6	<10	<5	26	0.09	<5	72	<5	10	156
28	TH-S304	0.6	0.94	<5	80	<1	<5	0.16	1	3	12	12	0.91	<5	0.04	6	6	0.22	105	2	0.02	5	430	18	0.04	<5	1	<10	<5	10	0.02	<5	18	<5	2	54
36	TH-S312	<0.2	0.16	<5	14	<1	<5	0.05	<1	2	<2	4	0.47	<5	0.02	<2	<2	0.07	25	<1	0.03	1	120	<3	0.01	<5	<1	<10	<5	8	0.03	<5	16	<5	<1	8
45	TH-S321	<0.2	1.11	<5	158	2	<5	0.10	<1	5	14	76	1.72	<5	0.04	6	8	0.27	110	10	0.03	7	420	9	0.05	<5	1	<10	<5	14	0.05	<5	40	<5	3	44
54	TH-S330	0.2	0.19	<5	38	<1	<5	0.13	<1	3	4	6	0.59	<5	0.02	4	<2	0.06	305	<1	0.03	2	220	<3	0.03	<5	<1	<10	<5	12	0.03	<5	18	<5	3	12
63	TH-S339	0.2	0.21	<5	44	1	<5	0.08	<1	23	4	6	1.35	<5	0.02	<2	<2	0.07	2405	<1	0.03	2	330	6	0.03	<5	<1	<10	<5	10	0.05	<5	40	<5	<1	18
71	TH-S347	<0.2	0.78	10	156	<1	<5	0.12	<1	3	10	12	2.77	<5	0.04	8	4	0.19	80	3	0.02	5	440	15	0.06	<5	1	<10	<5	20	0.03	<5	30	<5	2	20
80	TH-S356	<0.2	0.20	<5	28	1	<5	0.17	<1	7	4	4	1.24	<5	<0.01	2	<2	0.08	205	1	0.02	2	490	<3	0.02	<5	<1	<10	<5	12	0.06	<5	48	<5	1	18

Et #.	Tag #	Ag	Al%	As	Ba	Be	Bi	Ca%	Cd	Co	Cr	Cu	Fe%	Hg	K%	La	Li	Mg%	Mn	Mo	Na%	Ni	P	Pb	S%	Sb	Sc	Se	Sn	Sr	Ti%	U	V	W	Y	Zn
89	TH-S208	0.9	1.94	10	124	2	<5	0.14	<1	9	30	28	2.73	<5	0.10	10	12	0.49	330	1	0.02	17	270	24	0.07	<5	4	<10	<5	16	0.09	<5	66	<5	5	112
98	TH-S217	<0.2	0.25	<5	26	<1	<5	0.21	<1	4	2	6	1.06	<5	0.01	4	<2	0.12	80	<1	0.03	2	690	<3	<0.01	<5	<1	<10	<5	14	0.06	<5	38	<5	1	14
106	TH-S225	<0.2	1.10	<5	300	<1	<5	0.36	<1	18	8	20	1.05	<5	0.04	8	8	0.22	495	2	0.03	13	670	9	0.06	<5	2	<10	<5	46	0.04	<5	20	<5	7	134
115	TH-S234	<0.2	0.29	<5	24	<1	<5	0.07	<1	3	4	10	0.99	<5	0.02	<2	<2	0.07	70	<1	0.02	4	180	6	0.02	<5	<1	<10	<5	10	0.03	<5	36	<5	<1	24
124	TH-S243	<0.2	0.59	10	116	<1	<5	0.08	<1	4	8	18	1.76	<5	0.10	4	2	0.19	120	4	0.02	5	270	15	0.16	<5	<1	<10	<5	18	0.03	<5	30	<5	2	28
133	TH-S252	<0.2	0.19	<5	26	<1	<5	0.24	<1	10	<2	10	0.81	<5	0.01	2	<2	0.11	465	<1	0.03	2	660	<3	0.02	<5	<1	<10	<5	16	0.05	<5	24	<5	1	12
141	TH-S518	<0.2	1.41	5	120	2	<5	0.19	<1	17	40	36	4.28	<5	0.30	24	6	0.44	685	16	0.02	28	580	39	0.02	<5	5	<10	<5	12	0.05	<5	68	<5	9	114
150	TH-S527	0.2	0.89	<5	130	1	<5	0.25	<1	42	14	36	4.35	<5	0.05	6	4	0.18	2170	4	0.03	6	1770	9	0.18	<5	<1	<10	<5	28	<0.01	<5	48	<5	5	24
Standard:																																				
Till3		1.5	1.09	75	34	1	<5	0.52	<1	12	58	20	2.01	<5	0.09	12	18	0.58	305	1	0.03	31	450	18	0.01	<5	3	<10	<5	16	0.06	<5	37	<5	7	38
Till3		1.4	1.03	80	36	1	<5	0.55	<1	12	62	22	1.96	<5	0.08	14	16	0.55	300	1	0.03	31	420	18	0.01	<5	3	<10	<5	16	0.07	<5	37	<5	6	40
Till3		1.6	1.02	85	36	1	<5	0.54	1	12	58	20	1.94	<5	0.07	14	16	0.58	320	1	0.03	34	420	18	0.01	<5	3	<10	<5	16	0.06	<5	38	<5	6	38
Till3		1.5	1.05	85	36	1	<5	0.50	1	12	60	20	2.01	<5	0.07	14	16	0.60	315	1	0.03	34	450	21	0.01	<5	3	<10	<5	16	0.06	<5	38	<5	6	38
Till3		1.4	1.04	85	36	1	<5	0.52	<1	13	62	20	1.95	<5	0.08	14	16	0.59	300	1	0.03	30	440	18	0.01	<5	3	<10	<5	18	0.07	<5	40	<5	6	40

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

NM/ap
df/1_8024AS/2_8024BS
XLS/10

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

22-Sep-10
Stewart Group
ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
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www.stewartgroupglobal.com

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Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AW 2010- 8125

Cathro Resources Corp
528 Braemar Dr
Kamloops, BC
V1S 1H8

No. of samples received: 64
Sample Type: Core
Project: TA
Shipment #: 1
Submitted by: Jean Pautler

Values in ppm unless otherwise reported

Et #.	Tag #	Ag	Al%	As	Ba	Be	Bi	Ca%	Cd	Co	Cr	Cu	Fe%	Hg	K%	La	Li	Mg%	Mn	Mo	Na%	Ni	P	Pb	S%	Sb	Sc	Se	Sn	Sr	Ti%	U	V	W	Y	Zn
1	7R29051	0.3	1.16	<5	134	<1	<5	0.15	<1	5	90	466	2.27	<5	0.48	12	4	0.67	125	24	0.08	5	400	9	0.65	<5	5	<10	<5	26	0.09	<5	44	<5	10	32
2	7R29052	0.7	1.34	<5	178	<1	<5	0.18	1	8	92	282	2.71	<5	0.64	10	6	0.86	155	20	0.09	10	600	9	0.43	<5	6	<10	<5	22	0.13	<5	52	<5	13	44
3	7R29053	0.3	1.23	<5	148	<1	<5	0.14	1	7	82	320	2.46	<5	0.60	10	6	0.81	150	35	0.09	6	550	9	0.55	<5	5	<10	<5	22	0.12	<5	48	<5	10	38
4	7R29054	0.4	1.32	<5	120	<1	<5	0.15	<1	9	88	376	3.61	<5	0.63	12	6	0.84	150	38	0.10	7	600	9	0.73	<5	6	<10	<5	26	0.13	<5	56	<5	8	40
5	7R29055	0.3	1.24	<5	146	<1	<5	0.14	<1	13	70	424	3.12	<5	0.59	10	6	0.76	155	17	0.09	7	690	9	0.61	<5	5	<10	<5	28	0.12	<5	50	<5	10	168
6	7R29056	0.2	1.27	<5	220	<1	<5	0.17	<1	12	86	316	2.52	<5	0.69	10	4	0.83	160	24	0.09	7	620	6	0.38	<5	6	<10	<5	24	0.15	<5	48	<5	8	68
7	7R29057	0.4	0.82	<5	134	<1	<5	0.12	<1	9	86	504	2.03	<5	0.40	10	2	0.42	100	34	0.09	6	510	6	0.58	<5	4	<10	<5	30	0.06	<5	36	<5	6	54
8	7R29058	0.4	0.70	<5	100	<1	<5	0.14	<1	12	76	658	2.17	<5	0.28	12	<2	0.25	80	35	0.08	7	630	6	0.76	<5	3	<10	<5	30	0.03	<5	28	<5	7	78
9	7R29059	0.9	0.69	5	78	<1	<5	0.19	<1	12	64	922	2.45	<5	0.23	12	<2	0.20	95	33	0.07	8	630	21	0.86	<5	3	<10	<5	22	0.02	<5	24	<5	10	122
10	7R29060	0.3	0.89	<5	116	<1	<5	0.32	<1	15	82	628	2.15	<5	0.49	10	4	0.61	465	20	0.08	8	630	6	0.83	<5	5	<10	<5	22	0.09	<5	42	<5	13	88
11	7R29061	0.3	1.04	<5	78	<1	<5	0.20	<1	16	70	768	2.62	<5	0.53	8	4	0.57	135	24	0.07	9	640	6	1.24	<5	5	<10	<5	18	0.10	<5	42	<5	10	74
12	7R29062	<0.2	1.22	<5	162	<1	<5	0.26	<1	17	78	850	2.42	<5	0.61	10	4	0.74	245	43	0.08	11	760	6	0.55	<5	6	<10	<5	16	0.13	<5	44	<5	13	82
13	7R29063	<0.2	1.29	<5	152	<1	<5	0.27	<1	15	70	636	2.41	<5	0.63	8	6	0.84	210	41	0.08	12	750	6	0.64	<5	6	<10	<5	16	0.13	<5	48	<5	13	72
14	7R29064	0.5	1.14	<5	98	<1	<5	0.24	<1	18	74	656	2.73	<5	0.48	8	6	0.81	250	39	0.08	10	770	9	1.16	<5	5	<10	<5	14	0.09	<5	44	<5	11	80
15	7R29065	0.3	1.24	<5	146	<1	<5	0.20	<1	9	74	548	2.17	<5	0.52	14	6	0.88	215	59	0.09	10	670	12	0.69	<5	5	<10	<5	32	0.10	<5	48	<5	11	66
16	7R29066	0.2	1.41	<5	176	<1	<5	0.20	<1	8	88	370	2.17	<5	0.63	12	8	1.02	175	63	0.09	11	600	9	0.45	<5	6	<10	<5	38	0.14	<5	54	<5	9	52
17	7R29067	0.3	1.11	<5	86	<1	<5	0.18	<1	8	82	648	3.02	<5	0.46	14	6	0.73	180	116	0.10	9	660	9	1.33	<5	4	<10	<5	40	0.09	<5	42	<5	9	48
18	7R29068	0.6	1.04	<5	94	<1	<5	0.18	<1	7	100	790	2.49	<5	0.39	10	6	0.73	245	142	0.09	10	590	12	1.08	<5	4	<10	<5	36	0.07	<5	42	5	7	50
19	7R29069	1.2	1.79	10	78	<1	<5	0.71	<1	13	30	5524	3.73	<5	0.13	4	16	0.83	625	283	0.09	23	630	15	0.69	<5	4	<10	<5	38	0.10	<5	52	10	7	84
20	7R29070	<0.2	0.94	30	230	<1	<5	0.61	<1	6	64	6	1.88	<5	0.56	6	30	0.57	500	<1	0.08	5	790	6	<0.01	<5	2	<10	<5	60	0.12	<5	36	<5	4	48
21	7R29071	0.3	1.19	<5	118	<1	<5	0.20	<1	10	90	608	2.27	<5	0.47	8	6	0.84	205	39	0.08	12	640	9	0.75	<5	5	<10	<5	20	0.10	<5	48	<5	9	52
22	7R29072	0.3	1.21	<5	156	<1	<5	0.22	<1	8	98	392	2.75	<5	0.54	10	6	0.90	260	42	0.09	8	680	9	0.50	<5	5	<10	<5	28	0.12	<5	52	<5	8	48
23	7R29073	0.3	1.20	<5	110	<1	<5	0.21	<1	10	94	454	2.09	<5	0.52	6	6	0.94	260	32	0.09	10	630	6	0.75	<5	5	<10	<5	16	0.11	<5	52	<5	8	48
24	7R29074	0.2	1.28	<5	170	<1	<5	0.21	<1	8	110	356	2.51	<5	0.56	10	6	0.87	200	31	0.09	10	590	6	0.47	<5	5	<10	<5	30	0.12	<5	52	<5	8	48
25	7R29075	0.4	1.12	<5	106	<1	<5	0.19	<1	12	112	554	2.76	<5	0.46	8	6	0.79	210	55	0.08	12	610	6	0.82	<5	4	<10	<5	26	0.09	<5	50	<5	11	64
26	7R29076	0.3	1.17	<5	90	<1	<5	0.25	<1	13	104	766	2.25	<5	0.52	8	6	0.79	225	45	0.08	13	560	9	1.03	<5	5	<10	<5	16	0.11	<5	46	<5	12	72
27	7R29077	<0.2	1.12	<5	74	<1	<5	0.50	<1	11	98	718	2.16	<5	0.48	12	4	0.72	210	66	0.08	14	690	6	1.31	<5	5	<10	<5	20	0.09	<5	42	<5	13	64
28	7R29078	0.2	1.11	<5	140	<1	<5	0.43	<1	14	90	400	2.63	<5	0.59	8	4	0.81	385	14	0.08	9	550	6	0.74	<5	5	<10	<5	22	0.13	<5	46	<5	8	48
29	7R29079	<0.2	1.15	<5	122	<1	<5	0.22	<1	8	82	134	2.82	<5	0.52	12	2	0.54	275	14	0.10	5	410	9	0.52	<5	5	<10	<5	60	0.06	<5	32	<5	5	26
30	7R29080	<0.2	0.82	<5	82	<1	<5	0.20	<1	3	88	82	2.19	<5	0.33	10	2	0.30	95	16	0.07	4	450	9	0.47	<5	3	<10	<5	68	0.02	<5	16	<5	5	22

Et #.	Tag #	Ag	Al%	As	Ba	Be	Bi	Ca%	Cd	Co	Cr	Cu	Fe%	Hg	K%	La	Li	Mg%	Mn	Mo	Na%	Ni	P	Pb	S%	Sb	Sc	Se	Sn	Sr	Ti%	U	V	W	Y	Zn
31	7R29081	<0.2	0.79	<5	74	<1	<5	0.18	<1	3	110	158	1.94	<5	0.36	10	<2	0.24	50	7	0.08	6	390	9	0.65	<5	3	<10	<5	88	0.02	<5	12	<5	5	20
32	7R29082	0.2	0.27	<5	56	<1	<5	0.05	<1	2	110	126	1.44	<5	0.16	4	<2	0.04	20	1	0.06	4	130	12	1.12	<5	<1	<10	<5	24	<0.01	<5	2	<5	2	6
33	7R29083	0.2	0.39	<5	34	<1	<5	0.09	<1	4	124	112	1.85	<5	0.16	6	<2	0.08	35	2	0.05	7	120	9	1.51	<5	<1	<10	<5	24	<0.01	<5	6	<5	4	12
34	7R29084	<0.2	1.24	<5	42	<1	<5	0.18	2	17	98	322	3.25	<5	0.40	8	4	0.45	55	6	0.04	13	280	12	2.76	<5	5	<10	<5	8	0.04	<5	22	<5	13	24
35	7R29085	<0.2	2.65	<5	56	<1	<5	0.48	2	24	184	160	4.10	<5	0.71	8	10	1.82	245	2	0.06	53	1340	15	2.13	<5	12	<10	<5	30	0.15	<5	66	<5	12	74
36	7R29086	<0.2	1.68	<5	56	<1	<5	0.90	<1	33	70	84	4.36	<5	0.62	8	4	0.96	740	3	0.06	12	540	27	2.61	<5	8	<10	<5	18	0.09	<5	36	<5	11	66
37	7R29087	<0.2	0.91	<5	34	<1	<5	0.24	<1	14	62	190	2.95	<5	0.22	6	4	0.50	70	45	0.04	9	370	9	2.59	<5	2	<10	<5	6	0.01	<5	14	<5	10	48
38	7R29088	<0.2	0.50	<5	30	<1	<5	0.14	<1	9	78	108	2.20	<5	0.16	4	<2	0.14	60	9	0.03	7	190	9	2.04	<5	<1	<10	<5	8	<0.01	<5	6	<5	8	36
39	7R29089	<0.2	0.95	<5	34	<1	<5	0.25	<1	16	94	154	2.94	<5	0.26	8	4	0.63	165	7	0.04	18	370	9	2.10	<5	4	<10	<5	8	0.02	<5	20	<5	10	42
40	7R29090	<0.2	1.02	<5	24	<1	<5	0.31	<1	17	72	242	3.01	<5	0.22	6	4	0.54	255	15	0.03	11	380	9	2.11	<5	3	<10	<5	8	0.01	<5	16	<5	10	60
41	7R29091	1.1	1.78	10	80	<1	<5	0.74	<1	14	30	5490	3.76	<5	0.13	4	16	0.83	630	290	0.09	23	630	15	0.68	<5	4	<10	<5	38	0.10	<5	52	5	7	86
42	7R29092	<0.2	0.92	30	230	<1	<5	0.57	<1	7	68	4	1.89	<5	0.55	6	30	0.57	490	<1	0.08	5	830	6	<0.01	<5	2	<10	<5	64	0.12	<5	38	<5	4	50
43	7R29093	<0.2	0.69	<5	14	<1	<5	0.14	<1	25	76	394	4.82	<5	0.15	6	2	0.19	30	20	0.03	14	260	6	4.56	<5	<1	<10	<5	8	<0.01	<5	4	<5	12	48
44	7R29094	0.2	0.59	<5	16	<1	<5	0.18	<1	19	70	122	4.06	<5	0.13	4	2	0.16	30	6	0.03	8	310	9	3.89	<5	<1	<10	<5	8	<0.01	<5	2	<5	8	32
45	7R29095	<0.2	0.40	<5	28	<1	<5	0.09	<1	7	96	30	2.26	<5	0.13	4	<2	0.04	15	2	0.03	7	90	15	2.19	<5	<1	<10	<5	6	<0.01	<5	<2	<5	5	50
46	7R29096	0.2	0.84	<5	22	<1	<5	0.17	<1	12	78	124	3.48	<5	0.16	6	4	0.28	50	3	0.04	8	260	9	3.20	<5	1	<10	<5	8	<0.01	<5	6	<5	7	36
47	7R29097	0.2	0.34	<5	22	<1	<5	0.10	<1	8	106	40	3.04	<5	0.13	4	<2	0.05	20	8	0.03	5	150	33	2.92	<5	<1	<10	<5	6	<0.01	<5	<2	<5	5	92
48	7R29098	<0.2	0.90	<5	20	<1	<5	0.19	<1	16	80	198	4.22	<5	0.16	8	4	0.28	50	9	0.04	7	250	9	3.65	<5	1	<10	<5	10	<0.01	<5	6	<5	10	42
49	7R29099	<0.2	0.92	<5	30	<1	<5	0.51	<1	16	84	146	3.59	<5	0.23	6	4	0.54	130	10	0.04	9	350	9	3.14	<5	3	<10	<5	10	0.01	<5	14	<5	8	30
50	7R29100	<0.2	0.78	<5	34	<1	<5	0.88	<1	13	68	158	2.90	<5	0.24	8	4	0.45	170	17	0.04	6	280	9	2.50	<5	3	<10	<5	12	0.02	<5	14	<5	9	28
51	G15408	0.3	0.52	<5	20	<1	<5	2.40	<1	12	82	196	2.53	<5	0.13	8	<2	0.18	300	4	0.04	6	290	21	2.30	<5	2	<10	<5	16	<0.01	<5	6	<5	6	82
52	G15409	0.2	0.78	<5	38	<1	<5	1.59	<1	13	56	300	2.83	<5	0.26	8	2	0.35	190	10	0.04	6	320	6	2.26	<5	3	<10	<5	12	0.02	<5	16	<5	6	28
53	G15410	<0.2	1.18	<5	52	<1	<5	1.48	<1	15	72	274	3.05	<5	0.50	6	4	0.71	200	6	0.05	8	370	9	2.08	<5	6	<10	<5	16	0.06	<5	34	<5	7	30
54	G15411	<0.2	0.75	<5	46	<1	<5	1.08	<1	10	70	150	2.28	<5	0.37	8	2	0.43	125	26	0.04	5	240	9	1.87	<5	4	<10	<5	12	0.04	<5	22	<5	5	24
55	G15412	<0.2	0.42	<5	34	<1	<5	0.70	<1	11	110	102	2.42	<5	0.27	4	<2	0.24	75	3	0.04	10	150	12	2.35	<5	2	<10	<5	8	0.02	<5	16	<5	4	30
56	G15413	0.2	1.47	<5	52	<1	<5	1.40	<1	16	104	290	3.53	<5	0.40	6	8	1.27	295	10	0.05	24	540	12	2.28	<5	6	<10	<5	16	0.06	<5	40	<5	7	42
57	G15414	0.2	0.95	<5	40	<1	<5	1.43	<1	14	86	152	2.89	<5	0.35	6	6	0.77	180	6	0.04	15	330	9	2.50	<5	3	<10	<5	14	0.03	<5	22	<5	5	26
58	G15415	<0.2	0.96	<5	46	<1	<5	1.20	<1	12	88	108	2.73	<5	0.33	6	4	0.75	170	4	0.04	17	410	9	1.97	<5	3	<10	<5	14	0.05	<5	24	<5	5	28
59	G15416	0.2	1.40	<5	58	<1	<5	0.99	<1	16	82	236	3.48	<5	0.57	6	8	1.08	200	3	0.05	10	410	9	2.24	<5	7	<10	<5	14	0.08	<5	40	<5	6	30
60	G15417	<0.2	1.79	<5	76	<1	<5	0.94	<1	13	86	182	3.46	<5	0.78	8	8	1.25	205	15	0.09	11	460	9	1.45	<5	9	<10	<5	16	0.14	<5	52	<5	7	32
61	G15418	<0.2	1.16	<5	54	<1	<5	0.91	<1	12	88	214	2.89	<5	0.35	8	8	0.95	175	605	0.06	10	410	9	2.07	<5	5	<10	<5	20	0.04	<5	28	20	6	28
62	G15419	0.2	1.48	<5	36	<1	<5	1.19	<1	18	100	208	3.84	<5	0.40	8	8	1.44	220	28	0.06	34	570	9	3.01	<5	6	<10	<5	28	0.05	<5	38	<5	8	36
63	G15420	1.0	1.79	10	80	<1	<5	0.73	<1	14	30	5452	3.79	<5	0.13	4	16	0.83	600	287	0.10	23	630	18	0.70	<5	4	<10	<5	36	0.10	<5	52	10	7	86
64	G15421	<0.2	0.91	40	226	<1	<5	0.58	<1	6	64	6	1.87	<5	0.55	6	30	0.56	495	<1	0.09	5	810	6	<0.01	<5	2	<10	<5	58	0.12	<5	36	<5	4	48

QC DATA:

Repeat:

Et #.	Tag #	Ag	Al%	As	Ba	Be	Bi	Ca%	Cd	Co	Cr	Cu	Fe%	Hg	K%	La	Li	Mg%	Mn	Mo	Na%	Ni	P	Pb	S%	Sb	Sc	Se	Sn	Sr	Ti%	U	V	W	Y	Zn
1	7R29051	0.3	1.17	<5	130	<1	<5	0.15	<1	5	92	472	2.29	<5	0.49	12	4	0.68	120	25	0.08	5	400	9	0.66	<5	5	<10	<5	26	0.09	<5	44	<5	10	30
10	7R29060	0.3	0.90	<5	116	<1	<5	0.32	<1	15	80	618	2.17	<5	0.48	10	4	0.60	475	20	0.08	8	630	6	0.82	<5	5	<10	<5	22	0.09	<5	42	<5	13	88
21	7R29071	0.3	1.18	<5	118	<1	<5	0.20	<1	10	88	600	2.24	<5	0.47	8	6	0.84	210	38	0.08	12	640	9	0.74	<5	5	<10	<5	20	0.10	<5	46	<5	9	52
36	7R29086	<0.2	1.70	<5	52	<1	<5	0.92	<1	33	72	88	4.44	<5	0.63	8	6	0.98	740	3	0.06	12	550	27	2.60	<5	8	<10	<5	18	0.09	<5	38	<5	11	64
45	7R29095	<0.2	0.40	<5	28	<1	<5	0.09	<1	7	98	30	2.24	<5	0.13	4	<2	0.04	15	2	0.03	7	90	12	2.18	<5	<1	<10	<5	6	<0.01	<5	<2	<5	5	52
54	G15411	<0.2	0.76	<5	44	<1	<5	1.09	<1	10	70	154	2.34	<5	0.38	8	2	0.43	130	27	0.05	5	240	9	1.90	<5	4	<10	<5	12	0.04	<5	24	<5	5	24

Resplit:

Et #.	Tag #	Ag	Al%	As	Ba	Be	Bi	Ca%	Cd	Co	Cr	Cu	Fe%	Hg	K%	La	Li	Mg%	Mn	Mo	Na%	Ni	P	Pb	S%	Sb	Sc	Se	Sn	Sr	Ti%	U	V	W	Y	Zn
1	7R29051	0.3	1.14	<5	132	<1	<5	0.14	<1	5	88	466	2.26	<5	0.48	12	4	0.67	115	25	0.08	5	400	9	0.66	<5	5	<10	<5	26	0.09	<5	44	<5	10	30
36	7R29086	<0.2	1.65	<5	58	<1	<5	0.90	<1	32	70	86	4.42	<5	0.61	8	4	0.95	765	3	0.06	12	530	24	2.64	<5	8	<10	<5	20	0.09	<5	36	<5	11	68

Et #.	Tag #	Ag	Al%	As	Ba	Be	Bi	Ca%	Cd	Co	Cr	Cu	Fe%	Hg	K%	La	Li	Mg%	Mn	Mo	Na%	Ni	P	Pb	S%	Sb	Sc	Se	Sn	Sr	Ti%	U	V	W	Y	Zn
Standard:																																				
Pb129a		11.7	0.79	5	60	<1	<5	0.46	58	6	10	1442	1.59	<5	0.11	4	<2	0.68	350	2	0.03	5	420	6174	0.79	15	<1	<10	<5	28	0.04	<5	16	<5	2	>10000
Pb129a		12.0	0.81	5	60	<1	<5	0.49	58	6	10	1430	1.53	<5	0.11	4	<2	0.69	360	2	0.03	5	420	6141	0.82	15	<1	<10	<5	28	0.04	<5	16	<5	2	>10000

ICP: Aqua Regia Digest / ICP- AES Finish.

NM/nw
df/2_8131S
XLS/10

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

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StewartGroup
Geochemical & Assay

CERTIFICATE OF ANALYSIS AW 2010- 8125

Cathro Resources Corp
528 Braemar Dr
Kamloops, BC
V1S 1H8

23-Sep-10

No. of samples received: 64
Sample Type: Core
Project: TA
Shipment #: 1
Submitted by: Jean Pautler

ET #.	Tag #	Au (ppb)
1	7R29051	60
2	7R29052	60
3	7R29053	70
4	7R29054	90
5	7R29055	50
6	7R29056	40
7	7R29057	50
8	7R29058	35
9	7R29059	65
10	7R29060	60
11	7R29061	60
12	7R29062	55
13	7R29063	80
14	7R29064	65
15	7R29065	40
16	7R29066	65
17	7R29067	115
18	7R29068	65
19	7R29069	480
20	7R29070	<5
21	7R29071	80
22	7R29072	80
23	7R29073	35
24	7R29074	50
25	7R29075	80
26	7R29076	30
27	7R29077	25
28	7R29078	40
29	7R29079	15

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StewartGroup
Geochemical & Assay

Cathro Resources Corp AW10-8125

23-Sep-10

ET #.	Tag #	Au (ppb)
30	7R29080	15
31	7R29081	10
32	7R29082	5
33	7R29083	45
34	7R29084	15
35	7R29085	10
36	7R29086	15
37	7R29087	25
38	7R29088	15
39	7R29089	20
40	7R29090	25
41	7R29091	465
42	7R29092	<5
43	7R29093	45
44	7R29094	20
45	7R29095	5
46	7R29096	10
47	7R29097	5
48	7R29098	10
49	7R29099	10
50	7R29100	15
51	G15408	25
52	G15409	25
53	G15410	25
54	G15411	15
55	G15412	10
56	G15413	25
57	G15414	10
58	G15415	10
59	G15416	20
60	G15417	30
61	G15418	15
62	G15419	15
63	G15420	450
64	G15421	<5

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StewartGroup
Geochemical & Assay

Cathro Resources Corp AW10-8125 23-Sep-10

ET #.	Tag #	Au (ppb)
QC DATA:		
Repeat:		
1	7R29051	60
4	7R29054	100
10	7R29060	60
13	7R29063	85
17	7R29067	125
21	7R29071	80
36	7R29086	15
45	7R29095	5
54	G15411	20
63	G15420	490
Resplit:		
1	7R29051	55
36	7R29086	15
Standard:		
OXE74		610
OXF65		800

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NM/nw
XLS/10

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StewartGroup
Geochemical & Assay

CERTIFICATE OF ANALYSIS AW 2010- 8155

Cathro Resources Corp
528 Braemar Dr
Kamloops, BC
V1S 1H8

14-Oct-10

No. of samples received: 30
Sample Type: Core
Project: TA
Shipment #: 1
Submitted by: Jean Pautler

ET #.	Tag #	Au (ppb)
1	G15422	115
2	G15423	65
3	G15424	55
4	G15425	60
5	G15426	100
6	G15427	170
7	G15428	150
8	G15429	160
9	G15430	170
10	G15431	150
11	G15432	115
12	G15433	130
13	G15434	130
14	G15435	135
15	G15436	90
16	G15437	120
17	G15438	80
18	G15439	475
19	G15440	<5
20	G15441	75
21	G15442	95
22	G15443	120
23	G15444	65
24	G15445	490
25	G15446	35
26	G15447	115
27	G15448	75
28	G15449	35
29	G15450	90
30	G15451	125

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StewartGroup
Geochemical & Assay

Cathro Resources Corp AW10-8155 14-Oct-10

ET #.	Tag #	Au (ppb)
QC DATA:		
Repeat:		
1	G15422	105
6	G15427	155
10	G15431	160
11	G15441	85
14	G15435	120
22	G15443	110
28	G15449	25
30	G15451	120
Resplit:		
2	G15423	70
Standard:		
OXE74		615

NM/nw
XLS/10

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

14-Oct-10
Stewart Group
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ICP CERTIFICATE OF ANALYSIS AW 2010- 8155

Cathro Resources Corp
528 Braemar Dr
Kamloops, BC
V1S 1H8

No. of samples received: 30
Sample Type: Core
Project: TA
Shipment #: 1
Submitted by: Jean Pautler

Values in ppm unless otherwise reported

Et #.	Tag #	Ag	Al%	As	Ba	Be	Bi	Ca%	Cd	Co	Cr	Cu	Fe%	Hg	K%	La	Li	Mg%	Mn	Mo	Na%	Ni	P	Pb	S%	Sb	Sc	Se	Sn	Sr	Ti%	U	V	W	Y	Zn
1	G15422	1.1	0.92	10	424	<1	<5	0.17	<1	12	30	502	3.62	<5	0.26	12	2	0.30	335	66	0.06	10	770	21	0.18	<5	4	<10	5	32	0.03	<5	28	<5	15	84
2	G15423	0.3	1.26	<5	144	<1	<5	0.20	<1	13	68	532	2.71	<5	0.66	10	6	0.89	180	57	0.09	29	680	6	0.74	<5	6	<10	15	20	0.14	<5	54	<5	9	46
3	G15424	0.2	1.22	<5	106	<1	<5	0.20	<1	11	78	444	2.32	<5	0.63	12	4	0.90	160	69	0.08	7	670	6	1.01	<5	6	<10	<5	22	0.13	<5	56	<5	10	42
4	G15425	0.4	0.99	<5	44	<1	<5	0.18	<1	12	58	472	2.73	<5	0.44	10	4	0.62	110	55	0.06	7	560	9	2.08	<5	5	<10	<5	16	0.08	<5	40	<5	8	44
5	G15426	0.3	0.99	<5	46	<1	<5	0.17	<1	13	60	846	3.07	<5	0.47	12	4	0.65	110	133	0.06	6	550	3	2.27	<5	4	<10	<5	18	0.09	<5	40	<5	9	32
6	G15427	0.6	0.84	<5	78	<1	<5	0.13	<1	16	50	1134	2.84	<5	0.38	12	4	0.44	80	110	0.06	7	350	<3	1.48	<5	4	<10	<5	54	0.05	<5	36	<5	7	40
7	G15428	0.5	0.83	<5	76	<1	<5	0.12	<1	15	46	788	2.91	<5	0.41	12	4	0.43	80	101	0.08	6	380	6	1.47	<5	3	<10	<5	70	0.05	<5	32	<5	6	36
8	G15429	0.7	0.83	<5	74	<1	<5	0.11	<1	15	76	792	2.85	<5	0.46	14	4	0.47	90	92	0.07	6	420	9	1.46	<5	5	<10	<5	72	0.05	<5	42	<5	6	38
9	G15430	0.6	0.77	<5	76	<1	<5	0.12	<1	15	60	856	2.58	<5	0.36	14	2	0.29	80	203	0.06	6	430	6	1.30	<5	3	<10	<5	60	0.03	<5	24	<5	9	58
10	G15431	0.4	0.89	<5	48	<1	<5	0.11	<1	15	62	1024	3.29	<5	0.45	10	4	0.51	115	117	0.07	7	460	3	1.73	<5	4	<10	<5	62	0.08	<5	38	<5	9	68
11	G15432	0.2	1.13	<5	82	<1	<5	0.34	<1	13	64	722	2.33	<5	0.54	10	4	0.80	460	77	0.06	7	580	6	1.21	<5	5	<10	<5	18	0.11	<5	46	<5	10	44
12	G15433	0.4	1.03	<5	144	<1	<5	0.21	<1	10	64	812	2.20	<5	0.50	12	4	0.70	290	138	0.07	6	620	3	0.62	<5	5	<10	<5	20	0.11	<5	42	<5	10	48
13	G15434	0.3	1.16	<5	100	<1	<5	0.20	<1	15	62	694	3.08	<5	0.63	12	6	0.83	235	99	0.07	7	590	3	1.01	<5	6	<10	<5	26	0.14	<5	54	<5	10	46
14	G15435	0.3	1.25	<5	122	<1	<5	0.25	<1	12	60	780	2.80	<5	0.64	12	6	0.85	205	106	0.07	6	590	3	0.80	<5	5	<10	<5	18	0.14	<5	48	<5	11	50
15	G15436	0.2	1.33	<5	236	<1	<5	0.20	<1	14	62	536	2.69	<5	0.75	12	6	0.98	210	60	0.09	7	670	6	0.34	<5	6	<10	<5	20	0.16	<5	56	<5	10	56
16	G15437	0.3	1.16	<5	182	<1	<5	0.22	<1	14	60	482	2.35	<5	0.60	12	6	0.83	220	47	0.08	7	630	6	0.47	<5	5	<10	<5	18	0.13	<5	46	<5	11	54
17	G15438	0.3	1.25	<5	170	<1	<5	0.26	<1	12	60	530	2.67	<5	0.59	12	6	0.98	275	46	0.07	7	620	6	0.52	<5	6	<10	<5	20	0.13	<5	58	<5	10	46
18	G15439	1.2	1.74	10	92	<1	<5	0.72	<1	14	32	5478	3.73	<5	0.14	6	16	0.85	610	288	0.11	23	630	<3	0.67	<5	5	<10	<5	36	0.11	<5	54	<5	7	82
19	G15440	<0.2	0.95	30	248	<1	<5	0.56	<1	7	74	4	1.96	<5	0.53	10	30	0.60	515	<1	0.10	5	810	6	<0.01	<5	2	<10	<5	64	0.14	<5	40	<5	5	46
20	G15441	0.4	1.07	<5	188	<1	<5	0.37	<1	11	58	694	2.30	<5	0.47	12	4	0.70	260	118	0.06	7	580	3	0.45	<5	4	<10	<5	20	0.09	<5	38	<5	11	46
21	G15442	0.6	1.08	<5	118	<1	<5	0.40	<1	13	60	1014	2.39	<5	0.47	12	4	0.74	340	72	0.06	7	600	3	0.75	<5	5	<10	<5	22	0.09	<5	44	<5	12	46
22	G15443	0.8	0.91	<5	106	<1	<5	0.78	<1	14	56	816	2.26	<5	0.38	10	2	0.78	515	86	0.06	7	610	6	0.90	<5	4	<10	<5	26	0.06	<5	38	<5	9	42
23	G15444	0.3	1.05	<5	120	<1	<5	0.62	<1	10	66	444	2.21	<5	0.51	10	4	0.93	265	229	0.06	7	600	6	0.82	<5	5	<10	<5	26	0.10	<5	50	<5	8	38
24	G15445	1.1	1.76	10	92	<1	<5	0.69	<1	14	32	5458	3.75	<5	0.14	6	16	0.88	615	293	0.11	24	630	<3	0.66	<5	5	<10	<5	36	0.11	<5	58	<5	8	78
25	G15446	0.3	1.41	5	174	<1	<5	0.68	<1	13	48	332	2.85	<5	0.48	10	6	0.89	290	60	0.10	4	810	6	0.57	<5	5	<10	<5	42	0.11	<5	52	<5	9	38
26	G15447	0.4	1.04	<5	176	<1	<5	0.50	<1	10	62	590	1.86	<5	0.50	12	4	0.77	255	122	0.07	5	630	3	0.34	<5	5	<10	<5	26	0.11	<5	42	<5	8	34
27	G15448	0.5	0.95	<5	100	<1	<5	0.57	<1	7	50	468	1.67	<5	0.30	12	2	0.61	255	127	0.05	4	600	6	0.28	<5	4	<10	<5	34	0.05	<5	32	<5	8	38
28	G15449	0.2	0.86	<5	46	<1	<5	0.87	<1	4	36	156	2.35	<5	0.12	12	2	0.56	410	25	0.04	3	790	9	0.17	<5	4	<10	<5	44	<0.01	<5	44	<5	8	54
29	G15450	0.5	1.09	<5	218	<1	<5	0.66	<1	8	56	566	1.83	<5	0.45	10	4	0.84	290	202	0.05	5	630	3	0.46	<5	5	<10	<5	36	0.08	<5	46	<5	8	38
30	G15451	0.5	0.88	<5	108	<1	<5	0.62	<1	9	52	672	2.48	<5	0.39	12	4	0.75	330	195	0.05	5	640	3	0.88	<5	4	<10	<5	34	0.07	<5	38	<5	8	36

Et #.	Tag #	Ag	Al%	As	Ba	Be	Bi	Ca%	Cd	Co	Cr	Cu	Fe%	Hg	K%	La	Li	Mg%	Mn	Mo	Na%	Ni	P	Pb	S%	Sb	Sc	Se	Sn	Sr	Ti%	U	V	W	Y	Zn
QC DATA:																																				
Repeat:																																				
1	G15422	1.1	0.95	10	414	<1	<5	0.16	<1	12	30	494	3.55	<5	0.27	12	2	0.30	330	66	0.06	8	780	21	0.18	<5	4	<10	<5	32	0.03	<5	26	<5	15	82
10	G15431	0.4	0.89	<5	50	<1	<5	0.11	<1	15	62	1020	3.26	<5	0.46	10	4	0.51	115	117	0.07	7	460	3	1.70	<5	4	<10	<5	64	0.08	<5	38	<5	9	68
20	G15441	0.4	1.08	<5	180	<1	<5	0.37	<1	11	60	700	2.35	<5	0.48	12	4	0.71	260	106	0.06	6	580	3	0.45	<5	4	<10	<5	20	0.09	<5	38	<5	11	46
Resplit:																																				
2	G15423	0.2	1.28	<5	156	<1	<5	0.19	<1	12	62	506	2.64	<5	0.68	8	6	0.91	180	49	0.09	11	680	6	0.72	<5	6	<10	<5	20	0.15	<5	54	<5	9	44
Standard:																																				
Pb129a		11.4	0.83	5	66	<1	<5	0.46	60	6	10	1456	1.55	<5	0.11	4	<2	0.71	365	3	0.03	5	410	6172	0.81	15	<1	<10	<5	32	0.05	<5	18	<5	2	9958

ICP: Aqua Regia Digest / ICP- AES Finish.

NM/nw
df/1_8155S
XLS/10

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

Appendix 3

Drill Logs

-90°

HOLE NUMBER: TA80-01 Aug 28/10 J. Pautler

DEPTH (metres) From	To	Graphic Log	DESCRIPTION	REC. %	STRUCTURE Veins & Fractures	Angle ° ∠ CA	ALTERATION	METALLIC MINERALS %	SAMPLE DATA Sample No.	From	To	Length m	RESULTS Mo ppm	Cu ppm	Au ppb
0	26.52		overburden												
26.52	92.05 EOH		Granodiorite medium grained grey coloured, 5-10% mafic minerals (biotite and hornblende), overall moderately fractured with py (lim in oxidized portions) on fractures (1-3mm), quartz stringers (10% – generally up to 0.5cm) → 10%	83%											
			26.52 - 29.55 m bleached appearance due to possible deuteric clay alteration; more oxidized than below (moderate) with yellow to occasional red stained fractures – limonite and pyrite, qtz fracture fillings present; rubbly 5cm of soil in box @ 29.55 - 29.60 unsampled		qtz py	30 30	mod. clay mod limonite oxidized. weak moderate	5% py	29051	26.52	29.55	3.03		466	
			29.60 - 40.15 generally less oxidized, not bleached, only fsps altered to clay and only locally; very crumbly sections to 31.4m @ 32.6 - 41.15 sulfide stockwork evident with gyp-lim-py cutting py-lim 35° ∠CA fractures → 1-2mm in width → 2-3mm appears to be weak perv sil'd @ 38.3 - 38.5 w/clay-lim gouge - sericite??		py, lim ± qtz gyp, lim, py qtz ± lim	35-40 00-05 90, 70, 05 090	w. oxidized ± w-m limonite vw clay + w pervasive sil	5% py	29052	29.6	32.6			282	
									29053	32.6	35.66			320	
									29054	35.66	37.19			376	
									29055	37.19	38.71			424	
									29056	38.71	40.15			316	
			@ 40.15 - 47.0 m - mod - strongly oxidized zone with w clay, mod lim, rubbly to broken due to highly fractured, fine qtz stringer stockwork and fine py'ic fracture fillings local sil'n		qtz py	00-05, 30, 70	mod strong oxidized m lim, w. clay ± w sil, ± w hem		29057	40.15	43.28			504	
			@ 43.32 - 47.0 Fault Zone, crumbly, lim-clay gouge around 44.8 trace bornite (vn) 2mm on fractures		bn. frcs.	60°	m lim, mod. clay ± w remnant hem	trace bn trace bn? in flt.	29058 059	43.28 44.8	44.8 47.0			659 922	

HOLE NUMBER: TA 80-01

DEPTH (metres) From	DEPTH (metres) To	Graphic Log	DESCRIPTION	REC. %	STRUCTURE Veins & Fractures	STRUCTURE Angle °∠CA	ALTERATION	METALLIC MINERALS %	SAMPLE DATA Sample No.	From	To	Length m	RESULTS Mo ppm	Cu	Au
26.52	92.05														
cont'd.			47.0 - 52.7 overall pinkish-grey colour (fsps => hem) - similar to 29.6 - 40.15 less oxidized than 40.15 - 47.0m but still limonitic fractures, pyrite as fracture fillings, qtz stringers - possible trace Molybdenite in qtz stringers particularly from 50.5 - 52.4 from 48.2 to 50.3 - minor more oxidized, w clay altered sections		qtz-py	30	w hem, w lim ± vw clay	5% py	29060	47.0	49.38			628	
					py	05									
					qtz-py	50°		5% py, tr Mo cp?	061	49.38	50.75			768	
					qtz	70°									
					cuts	50° ∠CA	qtz-py vein	5% py, tr Mo	062	50.75	52.7			850	
			52.7 - 58.2 fresher section, pinkish-grey colour possibly due to hematite alt'n of fsps; less broken core, not rubbly, overall less qtz stringers (5-7%) and less py fracture fillings (3-5%); mafic minerals (bio + hbl) more evident - less altered with 15% mafics; less 00-05 °∠CA lim-py fractures		qtz	30-35	w hem.	3% py	29063	52.7	55.17			636	
					py	" 50									
					lim	05 - minor			064	55.17	58.2			656	
			58.2 - 64.62 bit more oxidized with limic frcs than 52.7 - 58.2 with more broken core (but not crumbly) to rubbly, similar oxidation, brokenness to 29.6 - 40.15m; 5-7% qtz - 15° ∠CA py str seen offsetting 35° ∠CA qtz stringer		qtz	35, 20 / 40, 55	mod oxidized w-m lim ± vw clay	3 - 4 % py	065	58.2	61.56			548	
					py	15, 05									
									066	61.56	64.62			370	
			64.62 - 70.71 - bit more oxidized looking than above, possibly due to higher py, lim. broken to rubbly 10% qtz, 7-10% py frcs limonitic frcs and vugs		qtz	05-30	mod oxidized	7% py	067	64.62	67.67			648	
					py	00-30	m lim, w clay	5% py, tr sp	068	67.67	70.71			790	
									069	standard					
									070	blank					

HOLE NUMBER: TA80-01

DEPTH (metres) From	To	Graphic Log	DESCRIPTION	REC. %	STRUCTURE Veins & Fractures	Angle	ALTERATION	METALLIC MINERALS %	SAMPLE DATA Sample No.	From	To	Length m	RESULTS Mo ppm	
26.52	92.05													
cont														
			70.71-92.05 - bit less oxidized as in 58.2-64.62 harder (possible weak pervasive sil'n), pyrite as fracture fillings and disseminated, 7-10% qtz stringers, minor vugs		qtz-py ± bn? qtz	50, 05 40, 05 70 25-30	wm hematite w oxidized wm lim ± w sil?	~~4~~-7% py, tr mo tr bn						
			@ 70.71-73.76 higher py, tr bn, moly in sulfide stringers & moly in qtz; note qtz rich section in centre				"	7% py tr mo tr bn	29071	70.71	73.76			608
								5% py	29072	73.76	76.81			392
			@ 78.25 mm size py fracture filling (05° CA) cuts 5mm qtz vein (25° CA)				"	5% py	073	76.81	78.33			454
			@ 78.33 bit less qtz-sulfide (5% qtz)		qtz-Ksp ↳ cuts	70° 05° qtz ± py veinlet		4% py	074	78.33	81.38			356
									075	81.38	83.3			554
									076	83.3	86.4			766
			→ @ 88.4-88.8 Dyke Zone - 20% fine grained granodiorite dykes, occasional thin (mm) qtz along margins, 3% fine py, occ on fracture but no qtz evident in dyke; pinkish-grey colour.		dyke py frc	70°-65 25	w hem	3% py	077	86.4	89.0	2.6		718
			@ 88.8-92.05 EOH		qtz ↳ 2 sets ⊥	25-30	w sil	5% py	078	89.0	92.05	3.05		400

p 1/

-90° **HOLE NUMBER:** TA80-02 Aug 29/10 J. Pautler

DEPTH (metres) From	To	Graphic Log	DESCRIPTION	REC. %	STRUCTURE Veins & Fractures	Angle	ALTERATION	METALLIC MINERALS %	SAMPLE DATA Sample No.	From	To	Length m	RESULTS Mo ppm	Cu	Au
0	10.67		-overburden												
10.67	15.85		-medium grained granodiorite, foliated strongly oxidized, late qtz veinlets along foliation and crosscutting ± vuggy ± limonite. granodiorite is biotite (20%) hbl (<5%), qtz-fsp	33	lim qtz	05 05, 30-35	s oxidized to 22m s. lim, m Mn m clay (dickite?)	1% py most lim	29079	10.67	12.8				
									080	12.8	15.85				
			@ 14.15-31.2 Fault zone @ 14.15-16.3 main part of fault with extensive clay gouge, strongly limonitic				w-m clay								
			CNT - broken												
15.85	23.0		-fine grained alaskite dyke zone, unfoliated cream-y buff-white colour @ 17.5-18.9 - foliated granodiorite interval → dyke has qtz stringers-veinlets, some py-lim fracture fillings + dissem - as sheeted to stwk texture ± Ksp selvages				s-m oxidized decreases ↓	2-3% py	081	15.85	18.9				
					qtz	10-20, 70			082	18.9	20.42				
			@ 20.42-23.0 - s-i sil. dyke, qtz vnlets ± sheeted to stwk				+ s-intense sil'n		083	20.42	23.0				
23.0	34.1		foliated granodiorite, fine dissem py some as frc fillings; bleached to 25.3m (dickite clay?) → no significant qtz evident or sil'n		foln	45-55	w clay - ser altn + w clay	3-4% py	084	23.0	25.3				
			minor lamprophyre dykes (bio rich) s. chlorite altered between 25.3 and 29.4m ± trace cp? - up to 15cm wide		py frcs	05-10, 65	+ w-m chl		085	25.3	28.04				
			rubbly to 31.2 (in fault zone) @ 30.8-31.2 weakly bleached and more py - possibly due to fault?				w-m clay	6 py	086	28.04	31.2				
			overall weak clay altered fsps and sericite altn of biotite @ 31.2 - generally weakly bleached may be related to fault - core is still broken to bit rubbly				vw clay?	5 py	087	31.2	34.1				

HOLE NUMBER: TA 80-02

DEPTH (metres) From	To	Graphic Log	DESCRIPTION	REC. %	STRUCTURE Veins & Fractures	Angle °CA	ALTERATION	METALLIC MINERALS %	SAMPLE DATA Sample No.	From	To	Length m	RESULTS Mo ppm	
34.1	35.2		ALASKITE Dyke Zone as at 15.85-23.0m		qtz	45 30	m-s sil	2-3 py	29088	34.1	35.2			
			fine grained, silicified, qtz vnlets			05								
			and stringers - sheeted to stwk.											
			fine dissem py and as fracture fillings											
35.2	47.0		foliated Granodiorite.		foln	60	w clay-ser	5 py	29089	35.2	38.71			
			@ 37.5 - 5 cm lamprophyre dyke		py frcs	05-10, 40	↳ Ksp c bio							
			@ 35.3 trace moly on 40° frc with qtz		qtz-moly	40, 05			090	38.71	40.27			
			@ 39.0 trace moly? on 05° frc.	*	qtz-py	25								
					↳ ⊥ foln									
			Box 4 missing! → Bx 3 16819 82090						091	Standard				
			ID Nos. → Bx 5 16820 82091						092	Blank				
47.0	51.9		QSP (phyllic - qtz-sericite-py) alteration		py frcs	05, 20-30	s sil ± m Ksp?	10 py	093	47.27	49.38			
			possible local potassic alt'n		qtz	10-30	s ser	± tr moly						
			- strongly sil'd with q str to veinlets											
			± stwk and pervasive strong sil						094	49.38	51.9			
			py as fracture fillings and as dissem,											
			clots, aggregates - altered fol. gdi											
			mafics gone.		CNT	50								
51.9	52.3		ALaskite Dyke. med-coarse					3 py	095	51.9	52.43			
			grained with 10% qtz-py veinlets		qtz-py	05, 45								
				*	05 cuts 45									
52.3	60.0		QSP altered foliated granodiorite.		qtz ± py	05, 30, 50 (20?)	w/m-s sil m ser	6 py	096	52.43	55.47			
			with dissem py & some frc fillings		py	65	more patchy							
			and with qtz veinlets to 5-6 mm		↳ cuts	25° qtz-py frc			097	55.47	58.52			
60.0	74.2		foliated Granodiorite weakly altered		foln	45-50	w ser, w clay	6 py	098	58.52	60.0			
					↓				099	60.0	63.09			
									100	63.09	66.5			
					foln	60								
			@ 66.5 - 68.0 fault zone - very rubbly						15408	66.5	68.0			
			to crumbly clay gouge, some qtz vnlets											
					CNT	70			15409	68.0	70.71			
			@ 72.6 - 16 cm dyke - Alaskite with						15410	70.71	72.55			
			qtz + py stringers - buff colour, fine grained						15411	72.55	74.2			

HOLE NUMBER: TA 80-02

DEPTH (metres) From	DEPTH (metres) To	Graphic Log	DESCRIPTION	REC. %	STRUCTURE Veins & Fractures	STRUCTURE Angle	ALTERATION	METALLIC MINERALS %	SAMPLE DATA Sample No.	SAMPLE DATA From	SAMPLE DATA To	SAMPLE DATA Length m	RESULTS Mo ppm
74.2	75.25		fine grained Alaskite Dyke.		py frc	05, 60	m sil	3-4 py	15412	742	75.25		
			as previous		qtz	05-20, 60							
			qtz vnlets, py frc fillings and dissem		[illegible] CNT	30							
			↳ ± vuggy										
75.25	93.57		Granodiorite, foliated med grained,		foln	65	w clay-ser	4-6 py	413	75.25	78.33		
	EOH		w clay-sericite alt'd as above dyke		qtz-py	35							
					↳ ⊥ foln				414	78.33	79.86		
			@ 77.7 to 80.0 some lamprophyre										
			dykes up to 20cm wide along						415	79.86	81.38		
			foln or compositional layering with										
			bio ± amphibole ± talc? and some more										
			leucocratic less foliated qtz-fsp-less										
			biotite than in fol. gdi. leuco bands to 80.5										
			@ 81.2-81.38 small dyke as		CNT	40°	m sil w hem	3-4.					
			at 74.2-75.25 - Alaskite with py		qtz	40							
			qtz veinlets up to 1cm ± moly?										
			→ after 81.38 hem noted in fol				+ w hem		416	81.38	84.43		
			granodiorite assoc with qtz-py vnlets		foln	60	↳ or minor red 2° mineral						
							noted at end of hole		17	84.43	87.48		
			@ significant moly with qtz-				cinnabar???	+ moly					
			py vnlets - up to 1cm qtz vnlets						18	87.48	90.55		
									19	90.55	93.57		
									15420	Standard			
									15421	blank			

HOLE NUMBER: TA 80-03 logged Sept 6, 2010 J. Pautler

DEPTH (metres) From	To	Graphic Log	DESCRIPTION	REC. %	STRUCTURE Veins & Fractures	Angle	ALTERATION	METALLIC MINERALS %	SAMPLE DATA Sample No.	From	To	Length m	RESULTS Mo ppm	Cu	Au
0	10.67		OVERBURDEN												
10.67	11.28		Overburden - boulders of foliated granodiorite (as in TA 80-2) and fsp porphyry (gdi as in TA 80-1)												
11.28	70.71		Feldspar porphyry, fine grained with 35-40% fsp phenocrysts, 5-15% mafics (bio and minor hornblende) appears to be equivalent to GDi in TA80-1, grey colour					5% py							
			@ 11.28-12.8 oxidized and powdery to rubbly dk orange colour ~~with~~ light buff patches with more clay, to darker lim-goethite at bottom of zone ± Mn?				s: lim ± m clay - ± w Mn?	strongly oxid.	15422	11.28	12.8			502	
			@ 12.8-23.7 grey, fresh ± qtz veinlets py fracture fillings ± magnetic, some dissem. py		py. qtz	00-05 65-70	45	3-5 py							
			@ 12.8-16.2 - darker, ± magnetic					3 py, 1 mte	15423	12.8	15.85			532	
			@ 16.2-17.5 weak-mod silicified sericite altered zone with weak clay				w-m sil, ser w clay	6 py	15424	15.85	17.7			444	
			@ 17.5-23.7 rubbly ± w sil, fine qtz str stwk, w ser, poor recovery		qtz str	15-20 80	± w sil, ser	6 py	15425	17.7	20.0			472	
									15426	20.0	23.7		133	846	↓ Au
			@ 23.7-35.35 Altered fsp porphyry buff coloured ... weak ~~to med~~ clay ± locally sil'd, highly fractured with py and qtz-py fracture fillings, some jarosite on frcs		qtz-py qtz	00-05 40-45	w-m clay, w oxid. jarosite	7 py, trace moly	15427	23.7	26.52		110	1134	
							± w sil, ser		428	26.52	29.57		101	788	
									429	29.57	31.09		~~92~~	792	
			@ 31.3-32.3 more moly with qtz vnlts (few mm)		qtz-mdy	05	"								
								7 py, w mdy	15430	31.09	32.6		203	856	
			@ 32.6-35.0 more sil, more py frcs		py qtz	05-10 40-45	" w-m sil	10 py tr mdy	15431	32.6	35.35		117	1024	

HOLE NUMBER: TA80-03

DEPTH (metres) From	To	Graphic Log	DESCRIPTION	REC. %	STRUCTURE Veins & Fractures	Angle	ALTERATION	METALLIC MINERALS %	SAMPLE DATA Sample No.	From	To	Length m	RESULTS ~~Mo~~ Cu ppm	Mo
11.28	70.71		@ 35.35 – 53.4 med grey colour, not				w-m local sil ± ser	5 py						
cont'd			very oxidized, variable sil'n and ser alt		py ± qtz	00-05	v w local patchy oxid with lim on frcs							
			still have pyic frcs and some fine											
			qtz strs/vnlets, patchy 10cm slightly		qtz strs	65, 80, 40								
			sil'd sections			25-30								
			@ 36.75 - 37.18 Fault Zone				mod clay gouge.		15432	35.35	37.19		722	
									433	37.19	40.23		812	↓ Au ↓
									434	40.23	42.98		694	
									435		44.81		780	
									436	44.81	47.7		536	
									437	47.7	50.4		482	
									438	50.4	53.4		530	
									439	STANDARD			~~550~~	
			@ 53.4 - 70.71 Weakly Altered Feldspar		py	00-05	w sil - w-m ser	5 py	440	BLANK				
			Porphyry - weakly bleached. ± patchy		qtz	05	± w lim		441	53.4	55.47		694	
			strong sil'd zones ± fine qtz str stwk		qtz	20			442	55.47	58.52		1014	
			*(NB.) Box 8 is missing (62.1 – 69.85m)						443	58.52	62.1		816	
									444	69.85	70.71		~~444~~	229
70.71									445	STANDARD				
	73.76		DIORITE DYKE fine grained, magnetic				— w chl	—	446	70.71	73.76		332	
			salt & pepper texture; dark greenish colour											
			no stringers in dyke or py frcs or py											
			post mineral dyke.											
73.76														
	79.0		Altered Feldspar Porphyry		qtz	60-80 05	m sil, locally strong	5py ± moly	447	73.76	76.81		590	
			silicified, qtz strs, veinlets, sil'n overprinting				w-m ser, w clay							
			w. clay				± w mn	5py tr moly	448	76.81	79.0		468	
			@ 77.1 - 79.5 FAULT ZONE				m clay, w Mn							
79.0					CNT	70-80?								
	79.9		Dyke fine grained, clay altered (due to				m clay, w Mn	—	449	79.0	79.9		156	
			fault zone) possibly originally Diorite as											
			@ at 70.71 - 73.76, nonmagnetic, buff colour											
79.9					CNT	70-80								
	85.0		Altered Fsp Porphyry as at 73.76 - 79.0				w clay from fault, Mn	5py, ± moly	450	79.9	82.91		566	202
	EOH		patchy sil; rubbly @ top due to fault		qtz py	60-65	± w-m sil, w ser							
			overall rubbly		qtz-moly	70	"	trace moly, 5py	451	82.91	85.0 EOH		672	195

Appendix 4

Core Recoveries

Core Recovery

Hole No: **TA 80-01** **measured:** **27-Aug-10** **Project :** **Tahte**

Drill Interval			Core Recovery		Comments	% RQD
From	To	Length	Measured	% Recovery		min. since split
26.52	28.04	1.52	1.43	94.08	partly split	0
28.04	29.55	1.51	1.05	69.54	split	0
29.55	31.10	1.55	1.30	83.87	split	0
31.10	32.61	1.51	1.43	94.70	split	0
32.61	34.14	1.53	1.40	91.50	split	0
34.14	35.66	1.52	1.50	98.68	split	0
35.66	37.19	1.53	1.50	98.04	split	0
37.19	38.71	1.52	1.50	98.68	split	0
38.71	40.23	1.52	1.50	98.68	split	0
40.23	41.76	1.53	1.50	98.04	split	0
41.76	43.28	1.52	1.40	92.11	split	0
43.28	44.80	1.52	1.52	100.00	split	0
44.80	46.33	1.53	1.30	84.97	split	0
46.33	47.85	1.52	0.90	59.21	split	0
47.85	49.38	1.53	1.43	93.46	split	0
49.38	50.75	1.37	1.35	98.54	split	0
50.75	52.43	1.68	1.65	98.21	split	0
52.43	53.95	1.52	1.50	98.68	split	0
53.95	55.17	1.22	1.20	98.36	split	0
55.17	57.00	1.83	1.80	98.36	split	0
57.00	58.52	1.52	1.52	100.00	split	9
58.52	60.05	1.53	1.45	94.77	split	0
60.05	61.56	1.51	1.50	99.34	split	0
61.56	63.09	1.53	1.50	98.04	unsplit	0
63.09	64.62	1.53	1.50	98.04	unsplit	0
64.62	66.14	1.52	1.12	73.68	unsplit	0
66.14	67.67	1.53	1.45	94.77	unsplit	0
67.67	69.19	1.52	1.50	98.68	unsplit	0
69.19	70.71	1.52	1.50	98.68	unsplit	0
70.71	72.24	1.53	1.50	98.04	unsplit	0
72.24	73.76	1.52	1.50	98.68	unsplit	0
73.76	75.29	1.53	1.50	98.04	unsplit	9
75.29	76.81	1.52	1.40	92.11	unsplit	0
76.81	78.33	1.52	1.45	95.39	unsplit	0
78.33	79.86	1.53	1.50	98.04	unsplit	0
79.86	81.38	1.52	1.50	98.68	unsplit	16
81.38	82.91	1.53	1.50	98.04	unsplit	18
82.91	84.43	1.52	1.50	98.68	unsplit	0
84.43	85.95	1.52	1.50	98.68	unsplit	0
85.95	87.48	1.53	1.50	98.04	unsplit	9
87.48	89.00	1.52	1.30	85.53	unsplit	0
89.00	90.53	1.53	1.10	71.90	unsplit	0
90.53	92.05	1.52	1.20	78.95	unsplit	0
AVG.	**EOH**	65.53	61.15	**93.32**		

Core Recovery

Hole No: TA 80-02 measured: **28-Aug-10** **Project : TAHTE**

Drill Interval			Core Recovery		Comments	% RQD	
From	To	Length	Measured	% Recovery	visual	minimum	
10.67	11.28	0.61	0.61	100.00	unsplit	0	
11.28	12.80	1.52	0.90	59.21	unsplit	0	
12.80	14.33	1.53	0.55	35.95	unsplit	0	**Estimate:**
14.33	15.85	1.52	0.32	21.05	unsplit	0	Box 1: 33%
15.85	17.37	1.52	0.35	23.03	unsplit	0	Box 2: 76%
17.37	18.90	1.53	0.33	21.57	unsplit	0	Box 3: 95%
18.90	20.42	1.52	0.44	28.95	unsplit	0	Box 4:est95%
20.42	21.95	1.53	0.50	32.68	unsplit	0	Box 5: 75%
21.95	23.47	1.52	0.53	34.87	unsplit	0	Box 6: 83%
23.47	24.99	1.52	0.70	46.05	unsplit	0	Box 7: 81%
24.99	28.04	3.05	2.50	81.97	unsplit	0	Box 8: 91%
28.04	29.57	1.53	1.10	71.90	unsplit	0	Box 9: 94%
29.57	31.09	1.52	1.10	72.37	unsplit	0	Box 10: 98%
31.09	32.77	1.68	1.20	71.43	split?	0	Box 11: 97%
32.77	34.14	1.37	1.30	94.89	split?	8	
34.14	35.66	1.52	1.10	72.37	split?	0	
35.66	37.19	1.53	0.25	16.34	split?	0	
37.19	38.71	1.52	1.30	85.53	split	0	
38.71	40.23	1.52	1.10	72.37	split	0	
40.23	40.27	0.04	0.04	100.00	split	0	
40.27	47.00	6.73	6.40	95.10	split	missing box	
47.00	47.85	0.85	0.75	88.24	split	0	
47.85	49.38	1.53	1.50	98.04	split	10	
49.38	50.90	1.52	1.40	92.11	split	11	
50.90	52.43	1.53	1.40	91.50	split	0	
52.43	53.95	1.52	1.20	78.95	unsplit?	0	
53.95	55.47	1.52	1.30	85.53	unsplit?	0	
55.47	57.00	1.53	0.65	42.48	split?	0	
57.00	58.52	1.52	0.90	59.21	split?	0	
58.52	60.05	1.53	1.40	91.50	split?	0	
60.05	61.57	1.52	1.40	92.11	split?	0	
61.57	63.09	1.52	1.30	85.53	split?	0	
63.09	64.62	1.53	1.20	78.43	split	split 0	recorded as split
64.62	66.14	1.52	0.90	59.21	split	split 0	recorded as split
66.14	67.67	1.53	1.30	84.97	split	split 0	recorded as split
67.67	69.19	1.52	1.25	82.24	split	split 0	recorded as split
69.19	70.70	1.51	1.50	99.34	split	0	
70.70	72.24	1.54	1.30	84.42	split	0	
72.24	73.76	1.52	1.37	90.13	split	0	
73.76	75.29	1.53	1.50	98.04	split	0	
75.29	76.81	1.52	1.52	100.00	split	0	
76.81	78.33	1.52	1.50	98.68	split	0	
78.33	79.86	1.53	1.40	91.50	split	8	
79.86	81.38	1.52	1.42	93.42	split	0	
81.38	82.91	1.53	1.43	93.46	split	0	
82.91	84.43	1.52	1.40	92.11	split	0	
84.43	85.95	1.52	1.43	94.08	split	0	
85.95	87.48	1.53	1.42	92.81	split	0	
87.48	89.00	1.52	1.34	88.16	split	0	
89.00	90.53	1.53	1.50	98.04	split	0	
90.53	92.05	1.52	1.52	100.00	split	0	
92.05	93.57	1.52	1.50	98.68	split	0	
AVG.	**EOH**	82.90	63.52	**76.62**			

Core Recovery

Hole No: **TA 80-03** **measured:** **9/6/10** **Project :** **TAHTE**

Drill Interval			**Core Recovery**				
From	To	Length	Measured	% Recovery	Comments	% RQD	
10.67	11.28	0.61	0.61	100.00	split?	0.0	unsplit
11.28	12.80	1.52	1.50	98.68	split?	0.0	unsplit
12.80	14.33	1.53	1.50	98.04	split?	0.0	unsplit
14.33	15.85	1.52	1.20	78.95	split?	0.0	unsplit
15.85	17.37	1.52	1.00	65.79	split?	0.0	unsplit
17.37	18.90	1.53	1.50	98.04	split?	0.0	unsplit
18.90	20.42	1.52	0.50	32.89	split?	0.0	unsplit
20.42	21.95	1.53	0.50	32.68	split?	0.0	unsplit
21.95	23.47	1.52	0.53	34.87	split?, split	0.0	both
23.47	24.99	1.52	1.15	75.66	split	0.0	
24.99	26.52	1.53	1.53	100.00	split	0.0	
26.52	28.04	1.52	1.10	72.37	poorly split	0.0	
28.04	29.57	1.53	1.15	75.16	poorly split	0.0	
29.57	31.09	1.52	1.10	72.37	poorly split	0.0	
31.09	32.60	1.51	1.40	92.72	poorly split	0.0	
32.60	33.83	1.23	1.10	89.43	poorly split	0.0	
33.83	35.35	1.52	1.52	100.00	poorly split	8.5	
35.35	37.19	1.84	1.84	100.00	poorly split	0.0	
37.19	38.40	1.21	1.21	100.00	poorly split	0.0	
38.40	40.23	1.83	1.83	100.00	poorly split	0.0	
40.23	42.98	2.75	2.75	100.00	poorly split	5.5	
42.98	44.81	1.83	1.83	100.00	split, unsplit	0.0	
44.81	46.33	1.52	1.40	92.11	unsplit	0.0	
46.33	47.70	1.37	0.75	54.74	unsplit	0.0	
47.70	49.38	1.68	1.68	100.00	unsplit	0.0	
49.38	50.90	1.52	1.45	95.39	unsplit	0.0	
50.90	52.43	1.53	1.18	77.12	unsplit	0.0	
52.43	53.95	1.52	1.52	100.00	unsplit	0.0	
53.95	55.47	1.52	1.24	81.58	unsplit	0.0	
55.47	57.00	1.53	1.40	91.50	unsplit	0.0	
57.00	58.52	1.52	1.48	97.37	unsplit	0.0	
58.52	60.05	1.53	0.85	55.56	unsplit	0.0	
60.05	61.57	1.52	1.40	92.11	unsplit	0.0	
61.57	62.10	0.53	0.53	100.00	unsplit	18.9	
62.10	69.85	7.75	6.50	83.87	unsplit	missing box	
69.85	70.70	0.85	0.85	100.00	unsplit	0.0	
70.70	72.24	1.54	1.35	87.66	unsplit	0.0	
72.24	73.76	1.52	1.00	65.79	unsplit	0.0	
73.76	75.29	1.53	1.20	78.43	unsplit	0.0	
75.29	76.81	1.52	1.20	78.95	unsplit	0.0	
76.81	78.33	1.52	1.20	78.95	unsplit	0.0	
78.33	79.86	1.53	1.10	71.90	unsplit	0.0	
79.86	81.38	1.52	1.10	72.37	unsplit	0.0	
81.38	82.91	1.53	1.30	84.97	unsplit	6.5	
82.91	84.43	1.52	1.10	72.37	unsplit	0.0	
84.43	85.00	0.57	0.55	96.49	unsplit	0.0	
AVG.	**EOH**	74.33	61.68	**82.98**	0.00		

Appendix 5

Core Assays

Tahte Hole TA-80-01 - Core Assays, 2010

Sample #	From	To	Int (m)	Au ppb	Cu ppm	Mo ppm
29051	26.52	29.55	3.03	60	466	24
29052	29.55	32.55	3.00	60	282	20
29053	32.55	35.66	3.11	70	320	35
29054	35.66	37.19	1.53	90	376	38
29055	37.19	38.71	1.52	50	424	17
29056	38.71	40.15	1.44	40	316	24
29057	40.15	43.28	3.13	50	504	34
29058	43.28	44.80	1.52	35	658	35
29059	44.80	47.00	2.20	65	922	33
29060	47.00	49.38	2.38	60	628	20
29061	49.38	50.75	1.37	60	768	24
29062	50.75	52.70	1.95	55	850	43
29063	52.70	55.17	2.47	80	636	41
29064	55.17	58.20	3.03	65	656	39
29065	58.20	61.56	3.36	40	548	59
29066	61.56	64.62	3.06	65	370	63
29067	64.62	67.67	3.05	115	648	116
29068	67.67	70.71	3.04	65	790	142
29071	70.71	73.76	3.05	80	608	39
29072	73.76	76.81	3.05	80	392	42
29073	76.81	78.33	1.52	35	454	32
29074	78.33	81.38	3.05	50	356	31
29075	81.38	83.30	1.92	80	554	55
29076	83.30	86.40	3.10	30	766	45
29077	86.40	89.00	2.60	25	718	66
29078	89.00	92.05	3.05	40	400	14

Tahte Hole TA-80-02 - Core Assays, 2010

Sample #	From	To	Int (m)	Au ppb	Cu ppm	Mo ppm
29079	10.67	12.80	2.13	15	134	14
29080	12.80	15.85	3.05	15	82	16
29081	15.85	18.90	3.05	10	158	7
29082	18.90	20.42	1.52	5	126	1
29083	20.42	23.00	2.58	45	112	2
29084	23.00	25.30	2.30	15	322	6
29085	25.30	28.04	2.74	10	160	2
29086	28.04	31.20	3.16	15	84	3
29087	31.20	34.10	2.90	25	190	45
29088	34.10	35.20	1.10	15	108	9
29089	35.20	38.71	3.51	20	154	7
29090	38.71	40.20	1.49	25	242	15
Note box 4 missing 40.2 to 47.27 m						
29093	47.27	49.38	2.11	45	394	20
29094	49.38	51.90	2.52	20	122	6
29095	51.90	52.43	0.53	5	30	2
29096	52.43	55.47	3.04	10	124	3
29097	55.47	58.52	3.05	5	40	8
29098	58.52	60.00	1.48	10	198	9
29099	60.00	63.09	3.09	10	146	10
29100	63.09	66.50	3.41	15	158	17
15408	66.50	68.00	1.50	25	196	4
15409	68.00	70.70	2.70	25	300	10
15410	70.70	72.55	1.85	25	274	6
15411	72.55	74.20	1.65	15	150	26
15412	74.20	75.25	1.05	10	102	3
15413	75.25	78.33	3.08	25	290	10
15414	78.33	79.86	1.53	10	152	6
15415	79.86	81.38	1.52	10	108	4
15416	81.38	84.43	3.05	20	236	3
15417	84.43	87.48	3.05	30	182	15
15418	87.48	90.55	3.07	15	214	605
15419	90.55	93.57	3.02	15	208	28

Tahte Hole TA-80-03 - Core Assays, 2010

Sample #	From	To	Int (m)	Au ppb	Cu ppm	Mo ppm
15422	11.28	12.80	1.52	115	502	66
15423	12.80	15.85	3.05	65	532	57
15424	15.85	17.70	1.85	55	444	69
15425	17.70	20.00	2.30	60	472	55
15426	20.00	23.70	3.70	100	846	133
15427	23.70	26.52	2.82	170	1134	110
15428	26.52	29.57	3.05	150	788	101
15429	29.57	31.09	1.52	160	792	92
15430	31.09	32.60	1.51	170	856	203
15431	32.60	35.35	2.75	150	1024	117
15432	35.35	37.19	1.84	115	722	77
15433	37.19	40.23	3.04	130	812	138
15434	40.23	42.98	2.75	130	694	99
15435	42.98	44.81	1.83	135	780	106
15436	44.81	47.70	2.89	90	536	60
15437	47.70	50.40	2.70	120	482	47
15438	50.40	53.40	3.00	80	530	46
15441	53.40	55.47	2.07	75	694	118
15442	55.47	58.52	3.05	95	1014	72
15443	58.52	62.10	3.58	120	816	86
no samples 62.1 to 69.85 m - Box 8 missing (7.75 m core)						
15444	69.85	70.71	0.86	65	444	229
15446	70.71	73.76	3.05	35	332	60
15447	73.76	76.81	3.05	115	590	122
15448	76.81	79.00	2.19	75	468	127
15449	79.00	79.90	0.90	35	156	25
15450	79.90	82.91	3.01	90	566	202
15451	82.91	85.00	2.09	125	672	195