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ASSESSMENT REPORT

describing

PROSPECTING AND DIAMOND DRILLING

at the

WAU PROPERTY

Rau 1-32 YC50268-YC50299
87-94 YC57551-YC57558

NTS 106D/01
Latitude 64°11´N; Longitude 134°22´W

in the

Mayo Mining District,
Yukon Territory

prepared by

Archer, Cathro & Associates (1981) Limited

for

YANKEE HAT MINERALS LTD.
and
ATAC RESOURCES LTD.

by

M. R. Dumala, B.A.Sc., P.Eng.

November 2008

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INTRODUCTION

The Wau property is located in central Yukon. It is being explored for tungsten and other metals that appear to be related to a partially unroofed intrusive centre. The property is owned 100% by ATAC Resources Ltd and is under option to Yankee Hat Minerals Ltd., which has the right to earn up to a 51% interest. Terms of the option agreement are outlined in a news release dated April 10, 2008.

This report describes exploration work that was conducted intermittently between June 8 and July 27, 2008 by Archer, Cathro & Associates (1981) Limited on behalf of Yankee Hat and ATAC. The work was supervised by the author and consisted of prospecting and diamond drilling. The author's Statement of Qualifications appears in Appendix I.

PROPERTY LOCATION, CLAIM DATA AND ACCESS

The Wau property consists of 40 contiguous mineral claims located in central Yukon at latitude 64°11´N and longitude 134°22´W on NTS map sheet 106D/01 (Figure 1). The claims are registered with the Mayo Mining Recorder in the name of Archer Cathro, which holds them in trust for ATAC. Specifics concerning claim registration are tabulated below while the locations of individual claims are shown Figure 2.

Claim Number	Grant Number	Expiry Date*
Rau 1-32	YC50268-YC50299	April 28, 2020
87-94	YC57551-YC57558	April 28, 2013

* Expiry dates includes assessment credit for 2008 work described which has been filed but not yet accepted.

The property lies 100 km northeast of Mayo, the nearest supply centre. The closest road access is at the community of Keno City, which is located about 49 km by road northeast of Mayo and 55 km by air southwest of the property. Mayo and Keno City can be reached in all seasons by two wheel drive vehicles using the Yukon highway system.

Access from Keno City to the property is by helicopter. If required, fixed wing aircraft can land near an outfitter's lodge at Kathleen Lakes, 5 km northeast of the property. These lakes are suitable for float equipped aircraft while an adjacent dirt airstrip can be used in dry conditions by short takeoff and landing airplanes on wheels.

In 2008, access to various parts of the property and daily logistical support were accomplished using a Hughes 500D helicopter that was based on the property and operated by Fireweed Helicopters Ltd. of Whitehorse.

EXPLORATION HISTORY

The earliest reported exploration in the vicinity of what is now the Wau property occurred in 1979, when Prism Joint Venture (Asamera Oil Corp, Chieftain Development Company Limited,

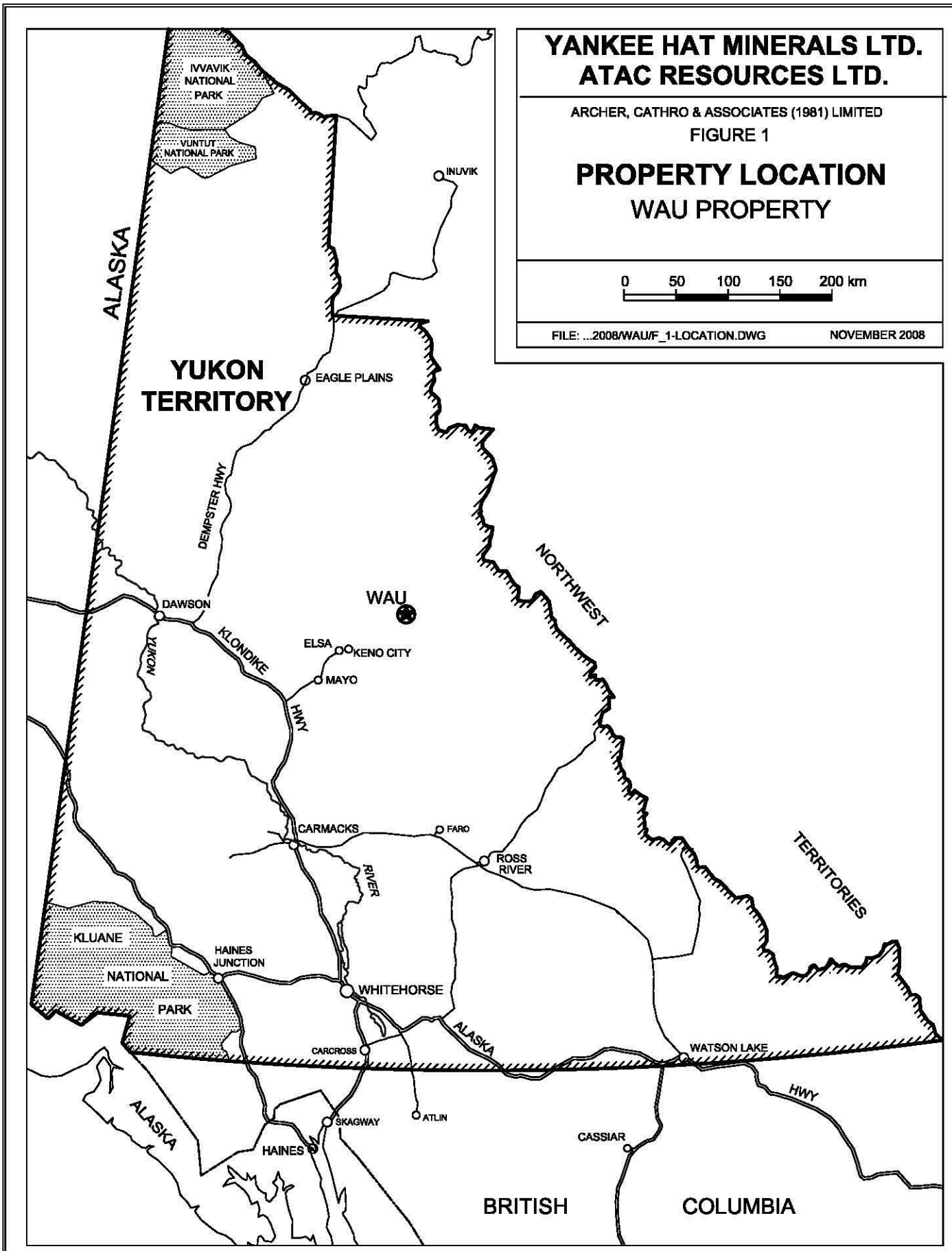
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FIGURE 1
PROPERTY LOCATION
WAU PROPERTY
0 50 100 150 200 km
FILE: ...2008/WAU/F_1-LOCATION.DWG
NOVEMBER 2008
IVVAVIK NATIONAL PARK
VUNTUT NATIONAL PARK
INUVIK
ALASKA
YUKON TERRITORY
EAGLE PLAINS
DEMPSTER HWY
NORTHWEST
WAU
DAWSON
YUKON
KLONDIKE
ELSA
KENO CITY
MAYO
HWY
CARMACKS
FARO
ROSS RIVER
RIVER
TERRITORIES
KLUANE
NATIONAL
PARK
HAINES JUNCTION
WHITEHORSE
ALASKA
CARCROSS
WATSON LAKE
HWY
ALASKA
SKAGWAY
ATLIN
CASSIAR
HAINES
BRITISH
COLUMBIA

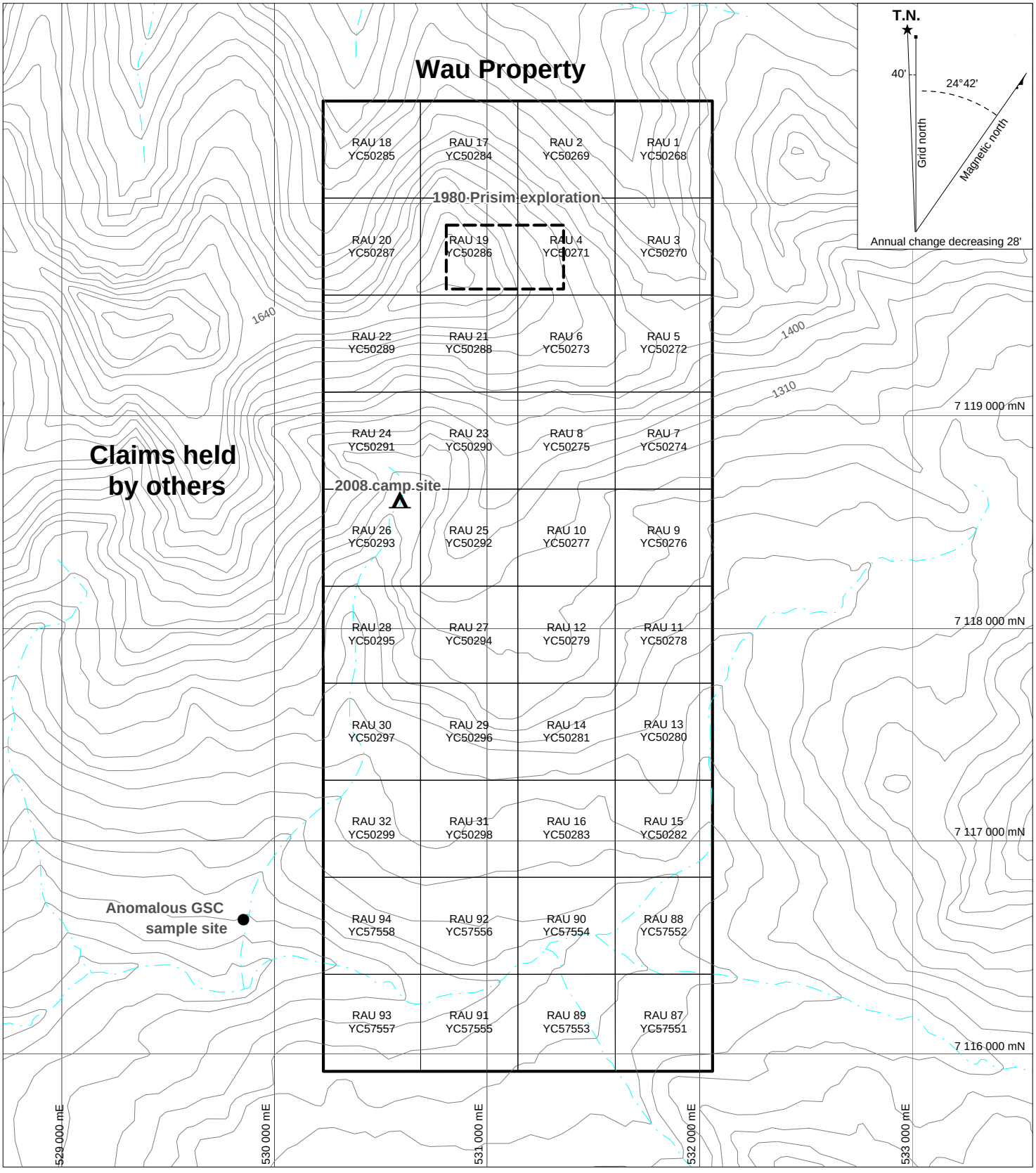

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FIGURE 2

CLAIM LOCATION

WAU PROPERTY

0 0.5 1 1.5 km

UTM ZONE 8W, NAD 83, 106D/01

FILE: ...2008/RAU/F_2-CLAIMS.WOR

DATE: NOVEMBER 2008

Prism Resources Ltd, Dome Petroleum Limited and E & B Exploration Limited) staked the Blue Light claims as part of a larger block of claims, which extended for about 20 km along the north side of the Beaver River. Limited prospecting and soil geochemical sampling done that year and in 1980 led to the discovery of scheelite mineralization in tremolite skarn (Figure 2). Although specimens assayed up to 8.4% WO_3, most material graded below 0.04% and no further work was done (Churchill, 1980).

ATAC's interest in the area was prompted by an isolated, very high gold value (150 ppb) obtained by a regional-scale stream sediment geochemical survey, conducted by the Geological Survey of Canada (GSC) (Hornbrook, etal 1990). This value is in the 99th percentile of gold results from the survey and is supported by a 99th percentile tungsten value (25 ppm). The approximate location of the anomalous sample site is shown on Figure 2.

In summer 2006, ATAC staked the Rau claims to cover the anomalous drainage. During the staking, a number of rock and soil samples were collected. Many of these samples returned high values for tungsten and a few were notably enriched in gold, lead, zinc, silver and/or copper. The scheelite bearing tremolite skarn was successfully relocated and new tungsten showings were discovered in diopside-actinolite skarn and highly fractionated intrusive rocks.

The following summer, ATAC completed mapping, prospecting, soil sampling and VTEM surveys on the property (Eaton and Panton, 2008). Additional claims were staked in fall to cover projected extensions of some anomalous geochemical and geophysical trends.

In spring 2008 ATAC divided its Rau claims into two blocks, based on their respective mineral potential. The eastern block, which contained the greatest tungsten potential was optioned to Yankee Hat and was named the Wau property, while the western block, which has greater potential for gold, was retained 100% by ATAC and continues to be called the Rau property.

GEOMORPHOLOGY

The Wau property is situated in the Nadeleen Range of the Selwyn Mountains. It is drained by creeks that flow into the Rackla and Beaver Rivers, which are both part of the Yukon River watershed. Local topography is alpine to subalpine and features north-south trending rocky spurs and valleys that flank a main east-west trending ridge. Elevations range from about 1000 m alongside creeks in the southern part of the claim block to 1800 m atop a peak in the northwestern corner. Outcrop is most abundant near ridge crests and in actively eroding creek beds. Most hillsides are talus covered at higher elevations and are blanketed by glacial deposits at lower elevations. Soil development is moderate to poor in most areas.

Treeline in the vicinity of the property is at about 1500 m. Slopes above that elevation are unvegetated. The density and size of vegetation gradually increases at lower elevations. The southern half of the property exhibits mature black spruce forests with understorey of low shrubs and moss. Moderately steep, south facing slopes are well drained and are often lightly forested with poplar. Gentler, spruce- and moss-covered terrain tends to be wetter and likely exhibits widespread permafrost.

GEOLOGY

Regional Geology

The GSC performed geological mapping in the vicinity of the Wau property at 1:250,000 scale in the 1960s (Green, 1972) and 1970s (Blusson, 1978). More detailed mapping in the area was later completed at 1:50,000 by Indian and Northern Affairs Canada (Abbott, 1990 and Roots, 1990).

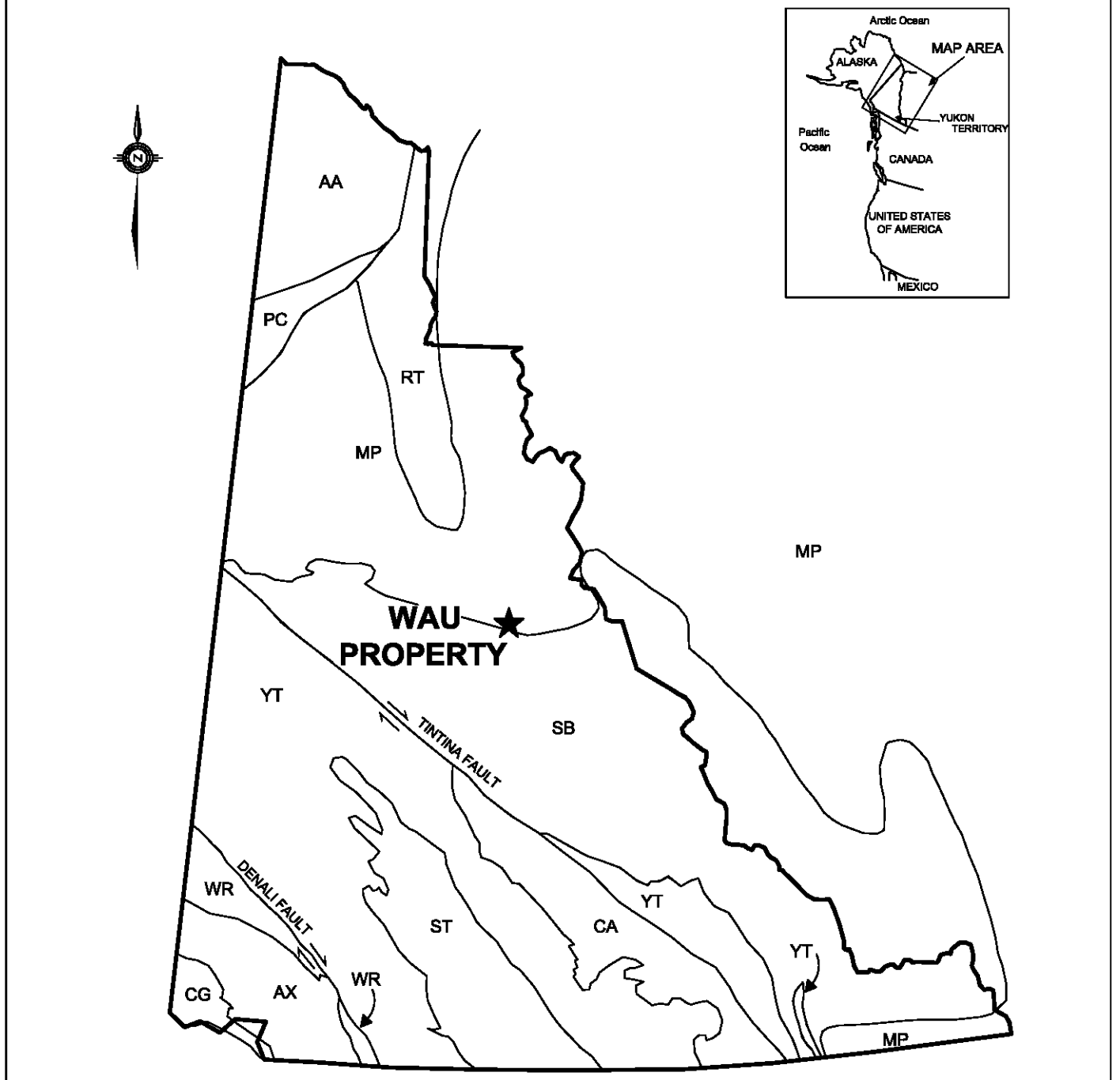
The Wau property lies within a band of regional-scale thrust faults that imbricate rocks of Selwyn Basin and Mackenzie Platform (Figure 3). Selwyn Basin stratigraphy consists of regionally metamorphosed, basinal sediments of Neoproterozoic to Paleozoic age. Mackenzie Platform stratigraphy comprises dominantly shallow water carbonate and clastic sediments that were deposited from Mid-Proterozoic through Paleozoic times. Both packages of sediments were deposited on the western margin of ancestral North America.

The thrust faults were active during Jurassic to Cretaceous times (160 to 130 Ma), when the area underwent compressional orogenesis related to large-scale plate convergence (Fingler, 2005). During Late Cretaceous (94-90 Ma), intermediate to felsic plutons of the Tombstone Suite were emplaced (Mortensen etal, 2000). Another compressional orogenic event, which occurred about 65 Ma, was accompanied by emplacement of felsic intrusions assigned to the McQuesten Suite.

Figure 4 shows regional geology in central Yukon. It is a geological compilation that takes into account recent age dating and new unit correlations, which Charlie Roots prepared for the Yukon Geological Survey (Cathro, 2006).

The Tombstone, Dawson and Robert Service Thrusts plus a number of lesser thrust faults affect stratigraphy in the Wau area. All of these thrusts verge northeasterly and predate emplacement of the Tombstone Suite intrusions. The thrust panel that contains the Rau property approximately straddles the boundary between Selwyn Basin and Mackenzie Platform and includes units belonging to both of these tectonic elements. The property covers most of a granitic plug that is too small to plot at regional-scale (the “Rackla Pluton”). Analysis of a uranium-rich zircon from this intrusion yielded a concordant “age” of 61.4±0.2 Ma which, given the probability of some lead loss, is considered to be a minimum age (Mortensen, pers. comm.). Based on this age and the composition of the intrusion, the Rackla Pluton likely belongs to the McQuesten Suite. If so, it is anomalous because it is more fractionated than other plutons of this suite and it lies a considerable distance northeast (in-board) of the main belt of these plutons.

Table I contains a brief summary of the main lithologies in the area of the Wau property.



ANCESTRAL NORTH AMERICA

- MP — Mackenzie Platform
- SB — Selwyn Basin
- RT — Richardson Trough

TERRANES
Displaced Continental Margin

- AA — Arctic Alaska
- CA — Cassiar
- PC — Porcupine

Pericratonic Terranes

- YT — Yukon-Tanana / Slide Mountain

ACCRETED TERRANES

- ST — Stikinia / Cache Creek
- AX — Alexander
- WR — Wrangellia
- CG — Chugach

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FIGURE 3

TECTONIC SETTING
WAU PROPERTY

0 100 200 km

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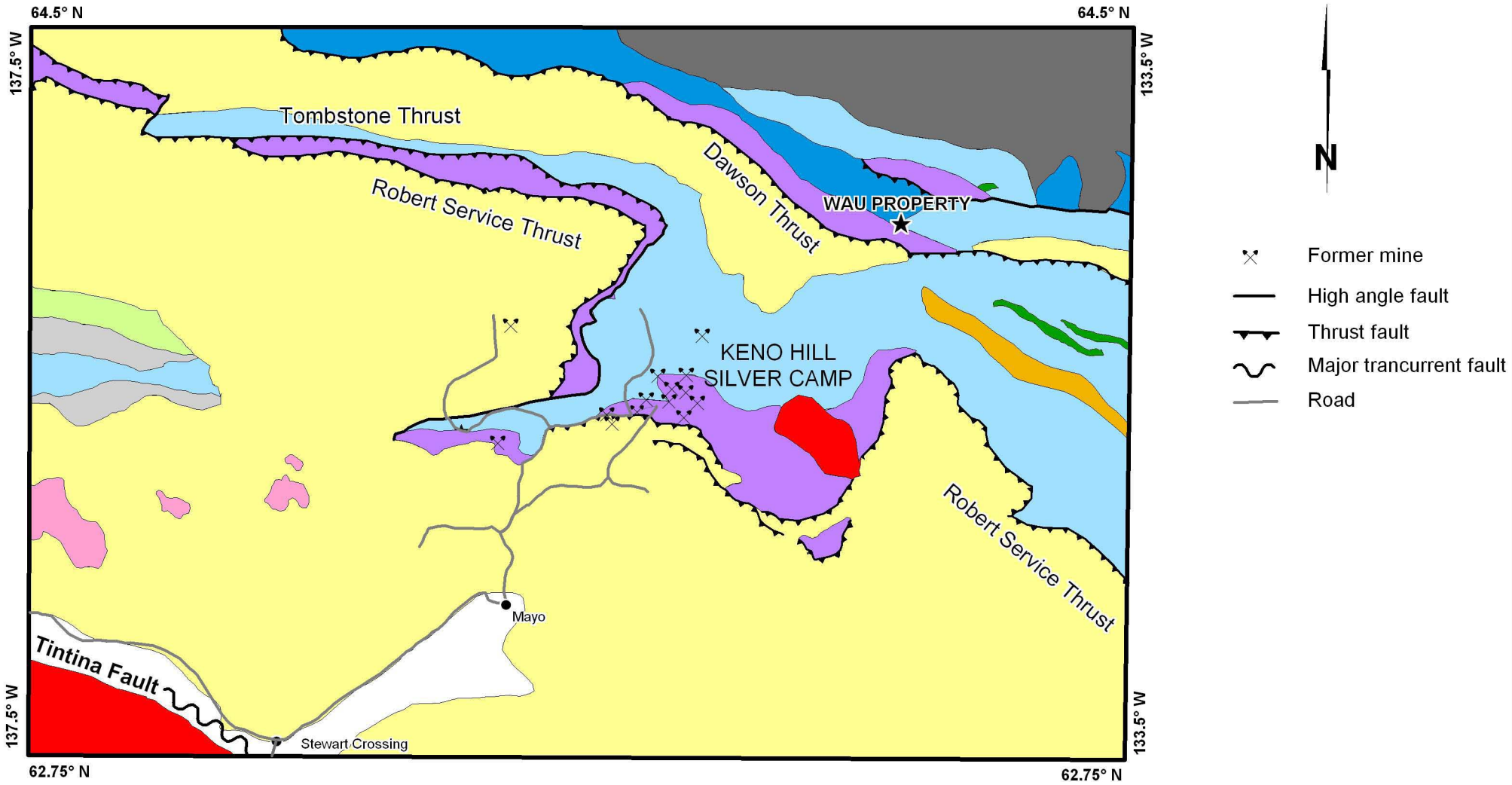

Overburden

McQuesten Suite intrusions - two-mica granite

Tombstone Suite intrusions - granite and granodiorite

Jones Lake and Mt. Christie Formations - sandstone and limestone

Galena Suite intrusions - diorite and gabbro

Keno Hill Quartzite - metamorphosed sandstone, shale and phyllite

Earn Group - shale, chert and pebble conglomerate

Road River Group - shale, chert and siltstone

Gull Lake Formation - shale,sandstone and conglomerate

Hyland Group - schist, sandstone, shale and limestone

Bouvette Formation - limestone and shale

Gillespie Lake Group - dolostone and sandstone

Modified from: Roots in Cathro (2006)

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FIGURE 4

REGIONAL GEOLOGY
WAU PROPERTY

0 50 km

FILE: ...2008/WAU/F_4-REGIONAL.WOR

DATE: NOVEMBER 2008

Table I: Regional Lithologies (after Roots *in* Cathro, 2006)

Tectonic Element	Age (Ma)	Unit and Lithologies
Rocks of Ancestral North America		
Mackenzie Platform	1700 - 1800	Gillespie Lake Group: orange-brown dolostone and sandstone.
Mackenzie Platform	540 - 390	Bouvette Formation: white and grey limestone with rare black shale.
Mackenzie Platform	540 - 420	Marmot Formation: dark green to brown mafic, vesicular and amygdaloidal volcanic flows.
Selwyn Basin	750? - 530	Hyland Group: brown quartz-mica schist, with rare limestone.
Selwyn Basin	530 - 500	Gull Lake Formation: brown and green shale, sandstone, conglomerate and volcanic tuff.
Selwyn Basin	500 - 480	Rabbitkettle Formation: dark silty limestone and limy mica-rich conglomerate.
Selwyn Basin	480 - 390	Road River Group: black shale, chert and limy siltstone.
Rock formed before mountain-building		
	390 - 350	Earn Group: black shale and chert with lesser pebble conglomerate, sandstone and grit.
	340	Keno Hill Quartzite: grey metamorphosed sandstone, minor black shale and phyllite.
Rocks formed during mountain-building		
	225	Galena Suite intrusions: brown and green diorite and gabbro.
	200 - 250	Jones Lake and Mt. Christie Formations: sandstone, brown shale and dark limestone.
Rocks formed after mountain-building		
	90 - 94	Tombstone Suite intrusions: granite and granodiorite.
	62 - 67	McQuesten Suite intrusions: granite with two types of mica.
Sediments younger than 3 Ma		
	0 - 3	Overburden: ice-deposited sand and gravel; river silt.

Property Geology

Four main units have been recognized on the Wau property (Figure 5):

a) Bouvette Formation,
b) Keno Hill Quartzite,
c) Earn Group, and
d) McQuesten Suite intrusions.

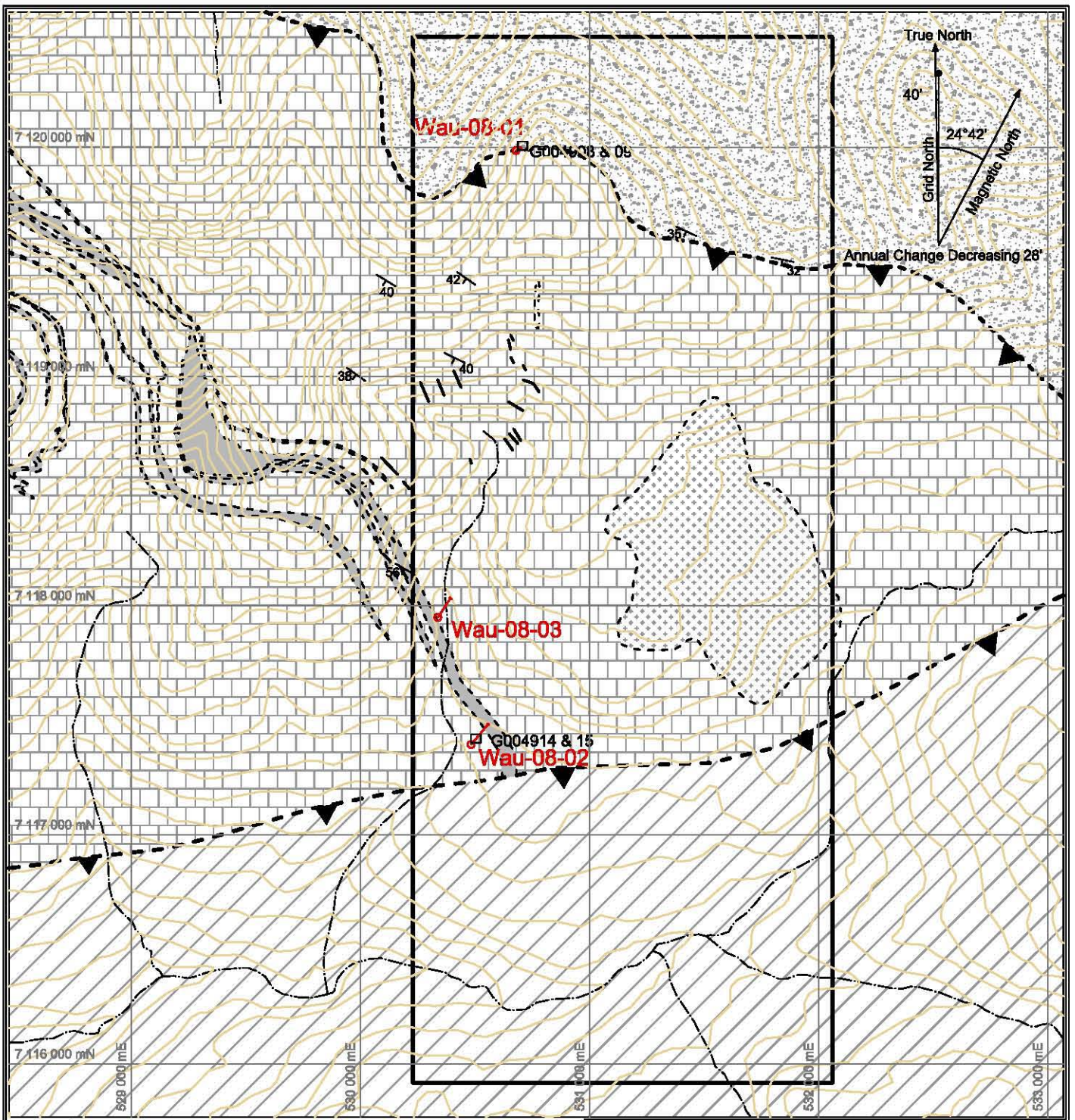
The Bouvette Formation is by far the most abundant rock type at surface, underlying about 80% of the property (Figure 5). It consists of: grey-and buff-weathering limestone and dolomite; medium-to thick-bedded, white to light grey weathering dolomite; and, lesser limestone conglomerate and thin interbedded volcaniclastic horizons thought to belong to the Marmot Formation. The total thickness of the Bouvette Formation on the property is at least 1400 m. Its large aerial extent is in part due to moderate southwesterly dips that are subparallel to topography on south facing sidehills where most of the exposures are located.

In the northern part of the property the Bouvette Formation is underlain by a package of rocks that is assigned to the Keno Hill Quartzite. The nature of the contact is uncertain and the reliability of the unit correlation is questionable. Locally the package includes an upper section of siliceous black slate and chert pebble conglomerate and a lower section of interbedded dark grey limestone and shale. The contract between the Keno Hill Quartzite and Bouvette Formation does not outcrop. Churchill (1980) mapped it as a thrust fault and suggested that tremolite skarn developed along the contact resulted from metasomatic reactions caused by hydrothermal fluids, which used the thrust fault as a conduit. Although the thrust fault model is a possible explanation, other interpretations should be considered. For example, the similarity of bedding attitudes on either side of the contact coupled with fossil evidence from the adjacent Rau property suggest that the contact could be conformable and that some of the rocks mapped as Bouvette Formation and Keno Hill Quartzite could actually belong to Mt Christie Formation. Another possible explanation of the observed stratigraphic relationships is that the section is overturned, but no sedimentary features were seen that support this possibility.

Regional mapping done by the GSC identified an east-west trending thrust fault near the southern property boundary. This fault places Earn Group atop Bouvette Formation.

The McQuesten Suite intrusions are represented by a 1000 m diameter, granitic plug (Rackla Pluton), which is located in the east-central part of the property, and by numerous dykes and sills to the northwest. The plug is mostly composed of coarse grained, equigranular, biotite-and muscovite-bearing granite that is locally miarolitic (Panton 2008). The dykes and sills typically range between 30 cm and 7 m in thickness. They are more fractionated than the plug and include garnet bearing aplite and coarse pegmatite that locally features beryl and one or more tourmaline minerals (rubellite, indigolite and schorl). The pegmatite bodies comprise mainly orthoclase and quartz but often exhibit abundant lithium-and vanadium-rich micas on their margins.

Skarn and minor hornfels are developed locally within the Bouvette Formation. Skarn grades from distal tremolite-rich (iron-deficient) facies, which are most abundant in the northern part of



McQuesten Suite: granite with two types of mica.

Keno Hill Quartzite: grey metamorphosed sandstone, minor black shale and phyllite.

Earn Group: black shale and chert with lesser pebble conglomerate sandstone and grit.

Bouvette Formation: white and grey limestone with rare black shale.

Marmot Formation: dark green to brown mafic, vesicular and amygdaloidal volcanic flows.

Geological contact

Dyke or sill

40 Bedding attitude

Thrust fault

2008 rock sample

Diamond drill hole

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FIGURE 5

PROPERTY GEOLOGY

WAU PROPERTY

0 1.5 km

UTM ZONE 8W, NAD 83, 106D01

FILE: ...2008/WAU/F_5-GEO.DWG

DATE: NOVEMBER 2008

the claim block, to proximal actinolite-diopside ± garnet ± pyrrhotite (iron-rich) facies, which are found closer to the pluton and on the margins of some dykes and sills in the central part of the property. Most skarns are developed at contacts between limestone and volcaniclastic horizons. Hornfels is restricted to thin volcaniclastic layers within the Bouvette Formation. It is normally rusty weathering and often contains disseminated to semi-massive pyrrhotite. Limestone and dolomite are locally altered to marble and often contain disseminated, light grey scapolite crystals. The scapolite is difficult to recognize on freshly broken surfaces but stands out on weathered surfaces as prismatic randomly orientated crystals.

MINERALIZATION AND GEOCHEMISTRY

Three main types of mineralization have been discovered to date on the Wau property: 1) scheelite in tremolite skarns, 2) pyrrhotite±scheelite±chalcopyrite±gold in actinolite-diopside±garnet skarns and 3) wolframite in granite. Other types of mineralization are indicated by soil geochemistry but have not yet been discovered, such as lead-zinc veins. Figures 6 through 8 illustrate tungsten, gold and copper geochemical results obtained from the 2006 and 2007 work programs.

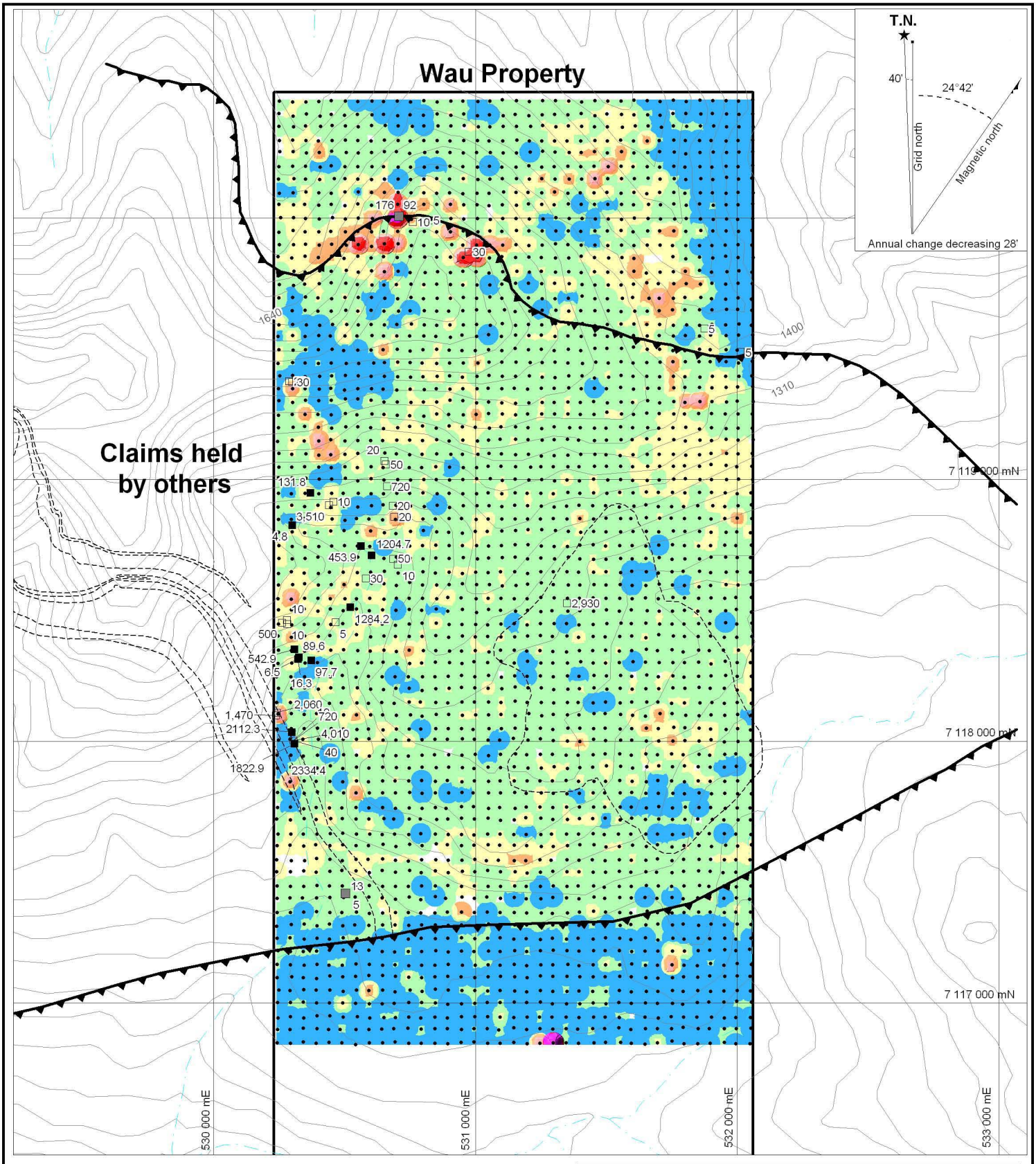
Scheelite in tremolite skarns is localized along the contact between Bouvette Formation carbonate rocks and Keno Hill Quartzite argillaceous strata in the northern part of the property (Flat Top Zone). Churchill (1980) reported rock samples that assayed up to 8.2% WO_3 but most samples collected from this zone grade less than 0.04% WO_3. The zone is marked by approximately coincident, moderately to strongly anomalous tungsten, copper and gold values, which form a target about 600 m long and up to 300 m wide.

Pyrrhotite±scheelite±chalcopyrite±gold in actinolite-diopside±garnet skarns are found in the central part of the property in an area where granitic dykes and sills intrude Bouvette Formation carbonates near hornfelsed volcaniclastic horizons. Samples of this material grade between 0.06 and 0.5% WO_3, while gold values are generally low. Typically copper grades are between 200 and 2500 ppm. Surprisingly soil geochemical response in the areas of known mineralization is quite subdued for all metals.

Wolframite crystals up to 5 mm long occur as disseminations and on fractures in the Rackla Pluton and various dykes and sills. Samples of rock containing visible wolframite commonly grade between 0.05 and 0.4% WO_3.

In 2008, four rock samples were collected from the Wau property (Figure 5). These samples were analyzed at ALS Chemex using the ME-MS81 technique, which is described in the General sub-section of Diamond Drilling later in this report.

Two samples of skarn taken were from talus at the Flat Top Zone, close to the collar of Wau-08-01. They returned 166 ppb gold with 176 ppm tungsten and 289 ppb gold with 92 ppm tungsten. The other samples consisted of strongly altered rock collected southwest of the pluton near the collar of Wau-08-02. These samples did not return any significant gold or tungsten values but were elevated in tantalum, tin, rubidium, chromium, niobium and lanthanum. This metal signature is characteristic of volcaniclastic rocks of the Marmot Formation.



Tungsten (ppm)

- ≥500
- ≥200 < 500
- ≥100 < 200
- ≥50 < 100
- ≥20 < 50
- ≥10 < 20
- ≥0 < 10

- Soil sample
- 2006 rock sample (ppm W)
- 2007 rock sample (ppm W)
- 2008 rock sample (ppm W)
- Contact
- Thrust fault

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FIGURE 6

TUNGSTEN GEOCHEMISTRY

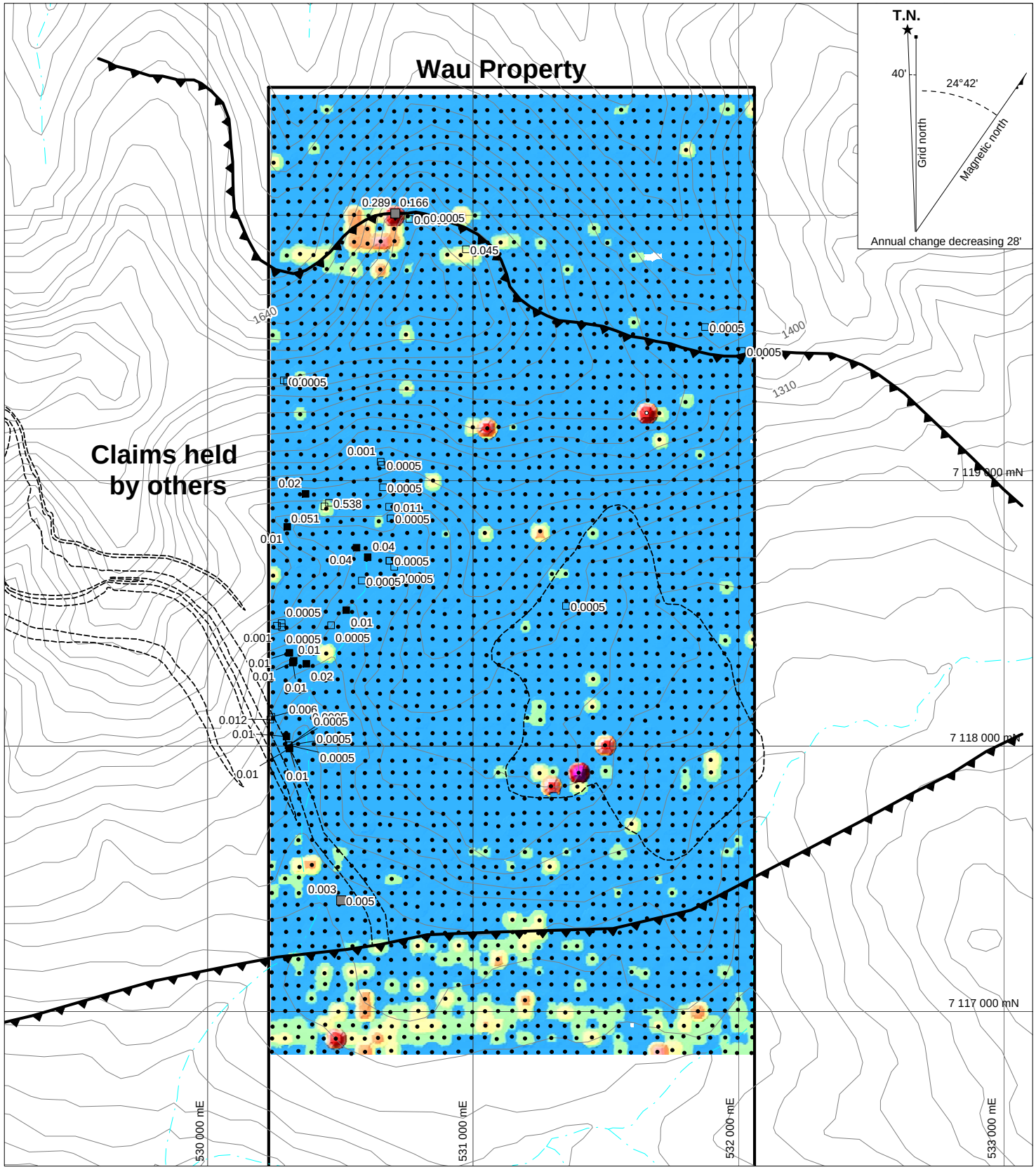
WAU PROPERTY

0 0.5 1 1.5 km

UTM ZONE 8W, NAD 83, 106D/01

FILE: ...2008/WAU/F_6-W.WOR

DATE: NOVEMBER 2008



Gold (ppm)

- ≥0.50
- ≥0.20 < 0.50
- ≥0.10 < 0.20
- ≥0.05 < 0.10
- ≥0.02 < 0.05
- ≥0.01 < 0.02
- ≥0.00 < 0.01

- Soil sample
- 2006 rock sample (ppm Au)
- 2007 rock sample (ppm Au)
- 2008 rock sample (ppm Au)
- Contact
- Thrust fault

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FIGURE 7

GOLD GEOCHEMISTRY

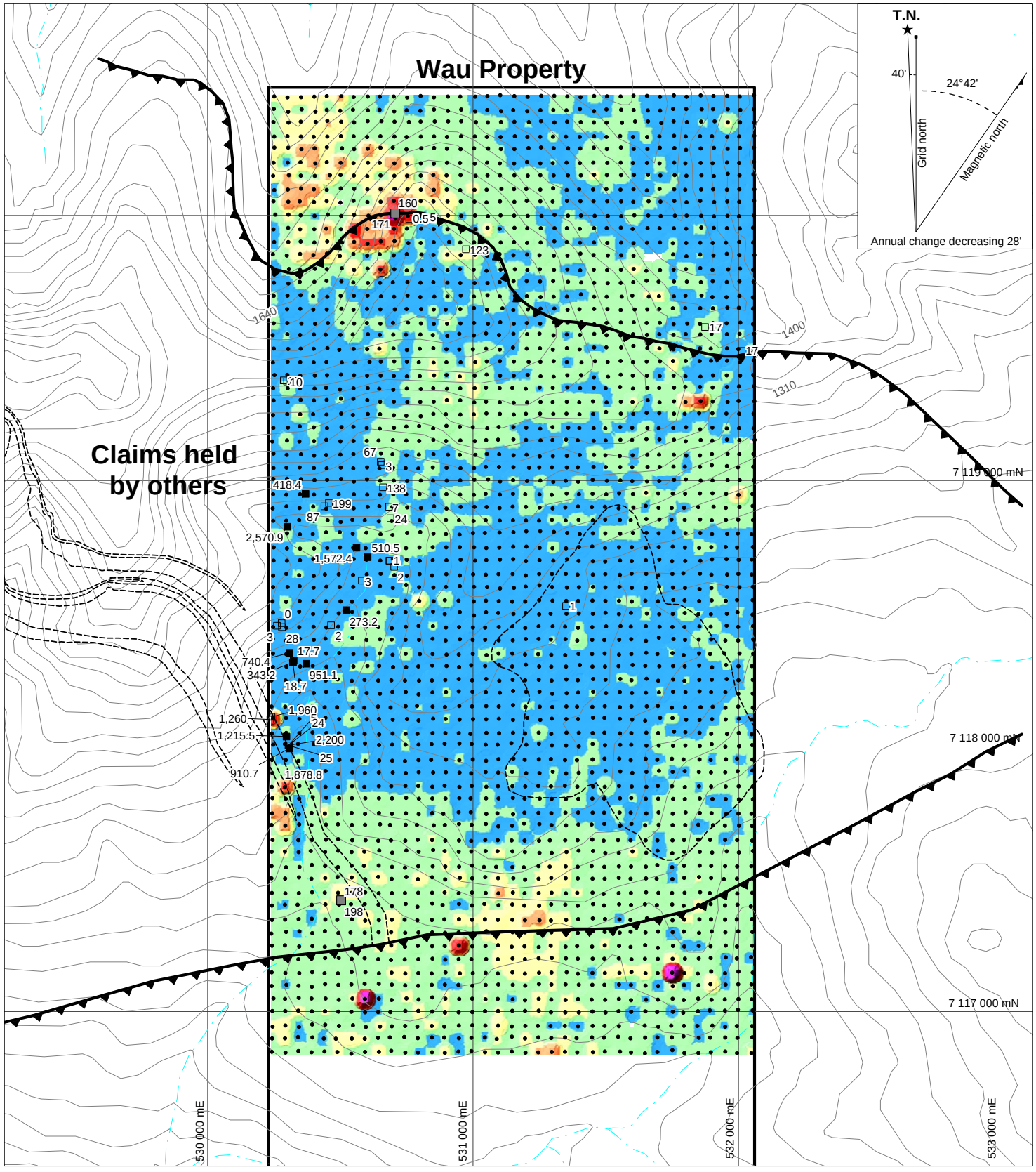
WAU PROPERTY

0 0.5 1 1.5 km

UTM ZONE 8W, NAD 83, 106D/01

FILE: ...2008/WAU/F_7-AU.WOR

DATE: NOVEMBER 2008



Copper (ppm)

- ≥500
- ≥200 <500
- ≥100 <200
- ≥50 <100
- ≥20 <50
- ≥0 <20

- Soil sample
- 2006 rock sample (ppm Cu)
- 2007 rock sample (ppm Cu)
- 2008 rock sample (ppm Cu)
- Contact
- Thrust fault

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FIGURE 8

COPPER GEOCHEMISTRY
WAU PROPERTY

0 0.5 1 1.5 km

UTM ZONE 8W, NAD 83, 106D/01

FILE: ...2008/WAU/F_8-CU.WOR | DATE: NOVEMBER 2008

GEOPHYSICS

Helicopter-borne magnetic and VTEM surveys were flown over the Wau property in August 2007 by Geotech Ltd. of Aurora, Ontario (Geotech, 2008). The results of these surveys are illustrated on Figures 9 and 10.

Each of the major units found on the property can be clearly identified by their distinctive geophysical signature. A strong magnetic high located in the east-central part of the property marks the Rackla Pluton. The Earn Group, to the south, and the Keno Hill Quartzite, to the north, stand out as strong conductors relative to the Bouvette Formation. In the southwest corner of the property, a weak magnetic high and moderate to strong conductor form a northwest trending linear anomaly that approximately coincides with the surface trace of the variably hornfelsed and skarnified volcaniclastic horizons.

DIAMOND DRILLING

General

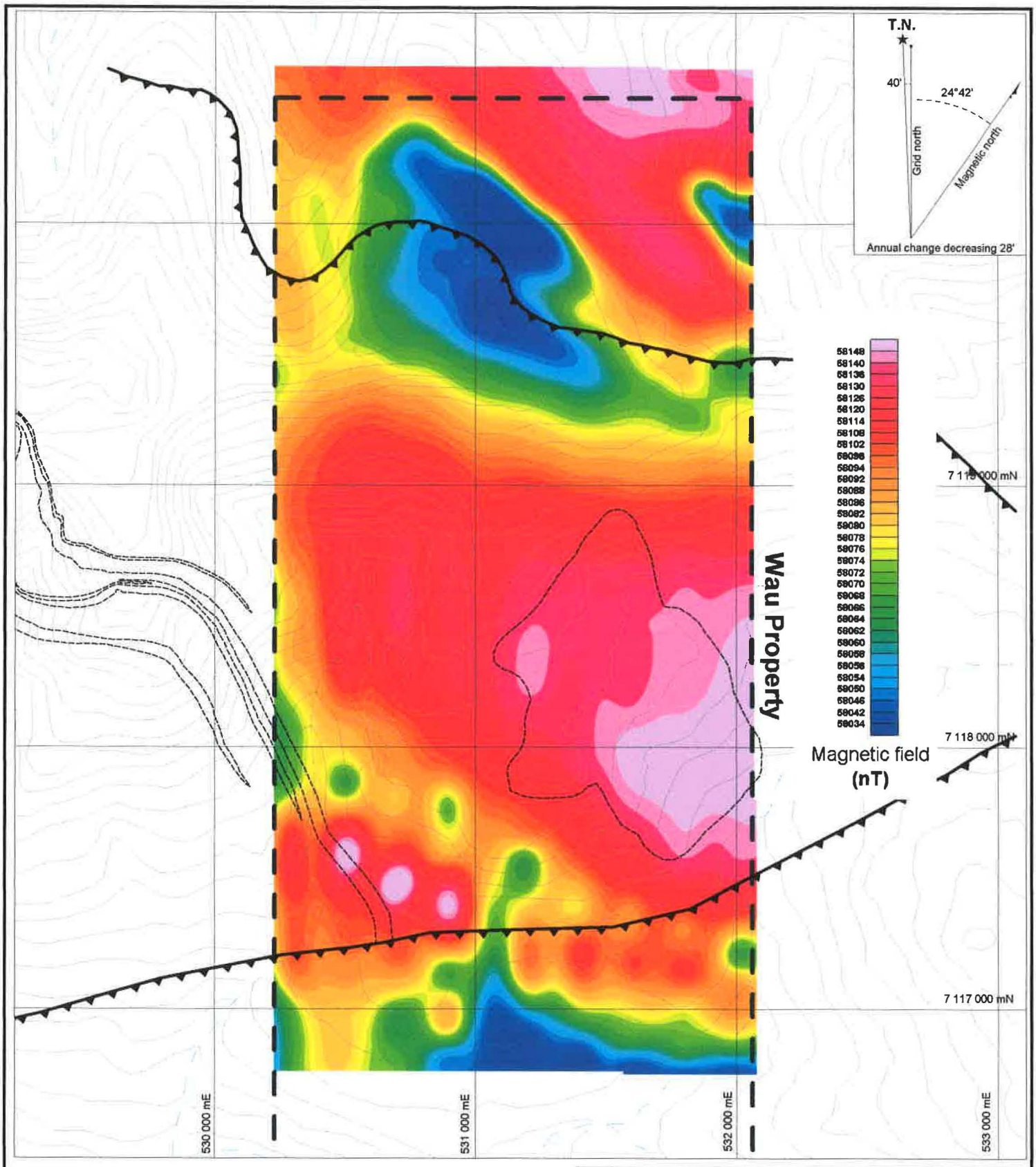
Diamond drilling was done between July 2 and July 27, 2008 and was contracted to Superior Diamond Drilling Inc. of Kelowna. The work was completed with a Mandrill 1200 diesel powered drill using BTW equipment. All drill moves were made by helicopter. A total of 437.38 m of diamond drilling was completed in 3 holes (Figure 5). The 2008 holes tested known geochemical and geophysical anomalies for tungsten skarn mineralization. All drill sites were constructed by hand using rock, soil and timber found nearby. Drill data for the holes is listed in Table II.

Table II: Drill Hole Data

Hole	Easting	Northing	Elevation (m)	Azimuth	Angle	Depth (m)
Wau-08-01	530680	7119985	1544	060°	-60°	47.24
Wau-08-02	530484	7117393	1023	040°	-60°	233.17
Wau-08-03	530339	7117948	1088	033.5°	-50°	156.97

Core was transported by helicopter from the drill sites to a logging area near the camp, where recovery was measured and geological and geotechnical logging was performed. Geologically and mineralogically favourable intervals from each hole were split with one-half bagged and sent for analysis and the other half returned to the core box and stored on the property.

During sampling, gold and tungsten standards were inserted into the sample sequence. Standards were obtained from CDN Resource Laboratories Ltd. (gold ore reference standard CDN-GS-15A) and Canada Center for Mineral and Energy Technology (reference tungsten ore BH-1). The consensus values for these are 14.83 ppm gold and 4220 ppm tungsten respectively. The acceptable (two standard deviation) error in the sampling is ±0.61 ppm for the gold standard and ±160 ppm for the tungsten standard.



Contact

Thrust fault

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FIGURE 9

AIRBORNE MAGNETICS

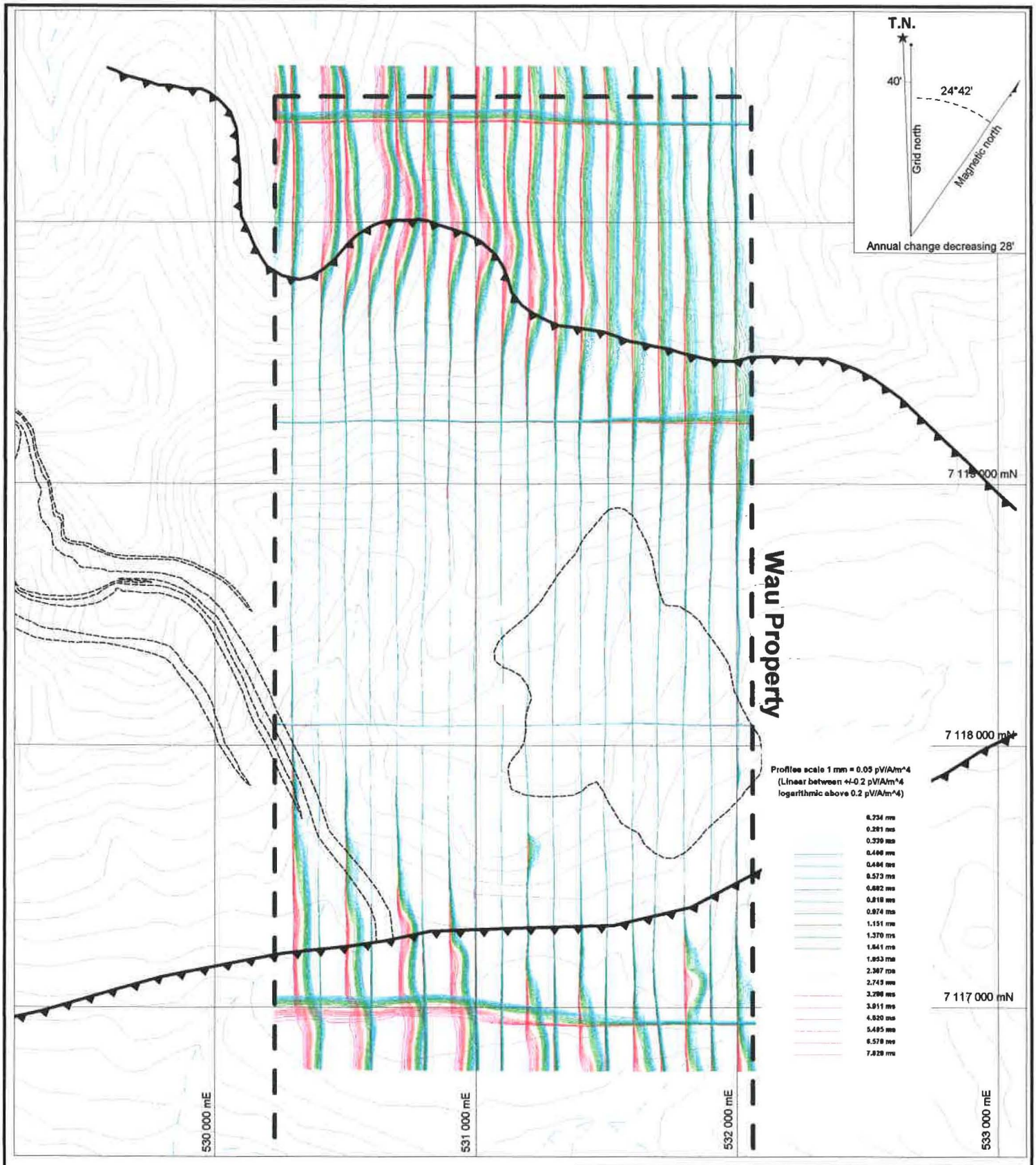
WAU PROPERTY

0 0.5 1 1.5 km

UTM ZONE 8W, NAD 83, 106D/01

FILE: ...2008/WAU/F_9-MAG.WOR

DATE: NOVEMBER 2008



---- Contact

Thrust fault

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FIGURE 10

VTEM - dBdT

WAU PROPERTY

0 0.5 1 1.5 km

UTM ZONE 8W, NAD 83, 106D/01

FILE: ...2008/WAU/F_10-DBDT.WOR | DATE: NOVEMBER 2008

The samples were flown by helicopter from the property to Keno City, where they were met by a representative of Archer Cathro who escorted them to Whitehorse. They were then shipped to ALS Chemex in North Vancouver by commercial carrier. Core and rock samples were dried and crushed to 70% minus 2 mm, before a 1.5 kg split was taken and pulverized to better than 85% minus 75 microns. A split of the pulverized fraction was dissolved in aqua regia and analyzed using inductively coupled plasma techniques. Rock samples and core samples from holes Wau-08-01 and -02 were analyzed for 38 elements (ME-MS81), while core from Wau-08-03 was analyzed for 48 elements (ME-MS61). All core was also analyzed for gold using Au-ICP21 (Wau-08-01 and -02) or Au-AA26 (Wau-08-03). Certificates of Analysis are found in Appendix II, while Appendix III contains the geological and geotechnical logs.

Results

Hole Wau-08-01 targeted a strong VTEM conductor and soil geochemical anomalies that are associated with skarn mineralization developed in Bouvette Formation at the Flat Top Zone. This hole was collared too far forward and intersected only pyritic Keno Hill Quartzite argillite beneath the mineralized talus. Sampling yielded no significant results.

Hole Wau-08-02 targeted a linear magnetic high outlined by the 2007 VTEM survey, which trends from the south margin of the Rackla Pluton northwesterly through the area of mineralized actinolite-diopside±garnet skarn float. This hole intersected a thick layer of glacial till overlaying 182.54 m of limestone that is cut by several narrow pegmatite and granite dykes and sills. The best assay result came from actinolite skarn bands, which returned peak values of 781 ppm and 445 ppm tungsten over 1.08 m and 1.00 m respectively. All other tungsten values were below 60 ppm. Tantalum results typically ranged from <0.1 to 7 ppm but include peak values of 113.5 ppm over 3.00 m and 81.5 ppm over 1.08 m. The latter value is from the same interval as the highest tungsten value.

Hole Wau-08-03 targeted the same magnetic anomaly as Wau-08-02 in an area where a skarn band is exposed near a creek. Rock samples collected from this exposure in 2006 yielded up to 4010 ppm tungsten. This hole intersected limestone interbedded with chlorite skarn bands, which are less than 0.50 m thick except for one that is 8.13 m thick. Core samples of skarn typically returned 36.5 to 610 ppm tungsten, with a peak value of 1220 ppm over 9 cm. Tungsten values from the surrounding limestone ranged from 1.0 to 13.1 ppm. One of the lower skarn horizons yielded >100 ppm tantalum with 88.5 ppm tungsten over 45 cm.

During the program four gold standards, two tungsten standards and five blanks were inserted within the sample sequences. Gold values from all of the blank samples were within acceptable range (<0.05 ppm). Two of the blanks yielded tungsten values greater than the pre-determined consensus value (0.11±0.07 ppm) but still within the tolerances deemed acceptable by the laboratory. The slightly elevated tungsten values may be caused by the small size of the blank samples, which contained less than 1.2 kg of material compared to the core samples which weighed an average of 4.0 kg. The effect was such that even the smallest amount of contamination resulted in a dramatic variation of the results from the blank samples.

Standard sample values from the first two holes are within the acceptable ranges; however, both gold and tungsten results from hole Wau-08-03 are not. Gold values from the sample batch that included failed standard H246111 were reanalyzed by the laboratory to ensure results were accurate. It is likely that the lower than consensus tungsten values obtained from the standards reflect the differences between the x-ray fluorescence technique used to determine the consensus value and the aqua regia technique used during the 2008 work program. The following tables show the results of the analysis for the standard samples.

Table III: Standard Sample Results

Gold standards

Hole	Sample	Gold (ppm)
Wau-08-01	G004668	15.40
Wau-08-02	G004705	14.65
Wau-08-02	G004726	14.80
Wau-08-03	H246111	7.29

Tungsten standards

Hole	Sample	Tungsten (ppm)
Wau-08-03	G005892	3940
Wau-08-03	H246095	2880

DISCUSSION AND CONCLUSIONS

The 2008 diamond drill program identified several narrow skarn bands with weak to moderate tungsten mineralization within carbonate host rocks. Physical and chemical characteristics of the mineralized skarn suggest that it is preferentially developed within and adjacent to volcaniclastic horizons. Although the mineralized bands are relatively narrow, they appear to lie within the same stratigraphic section as thick, sulphide rich horizons that host significant gold mineralization on the adjacent Rau property.

Future exploration on the Wau property should focus on identifying and mapping volcaniclastic horizons in order to better understand the local stratigraphy and structure prior to further drilling. Additional drilling at the Flat Top Zone should be done from a site that can properly test the contact between Bouvette Formation and Keno Hill Quartzite.

Respectfully submitted

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

Matthew R. Dumala, B.A.Sc., P.Eng.

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APPENDIX I

STATEMENTS OF QUALIFICATIONS

STATEMENT OF QUALIFICATIONS

I, Matthew R. Dumala, geological engineer, with business addresses in Vancouver, British Columbia and Whitehorse, Yukon Territory and residential address in Vancouver, British Columbia, do hereby certify that:

1. I graduated from the University of British Columbia in 2002 with a B.A.Sc in Geological Engineering, Option l, mineral and fuel exploration.

2. I registered as a Professional Engineer in the Province of British Columbia on November 14, 2008 (Licence Number 32783).

3. From 2003 to present, I have been actively engaged in mineral exploration in the Yukon Territory.

4. I have personally participated in the fieldwork reported herein.

Matthew R. Dumala, B.A.Sc., P.Eng.

APPENDIX II

CERTIFICATES OF ANALYSIS

ALS Chemex
EXCELLENCE IN ANALYTICAL CHEMISTRY
ALS Canada Ltd.
212 Brooksbank Avenue
North Vancouver BC V7J 2C1
Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: ATAC RESOURCES LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized : 9-SEP-2008
This copy reported on 10-OCT-2008
Account: RCM

CERTIFICATE VA08112838

Project: WAU

P.O. No.:

This report is for 44 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 12-AUG-2008.

The following have access to data associated with this certificate:

AL ARCHER BILL WENGZYNOWSKI	DOUG EATON	JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-24	Pulp Login - Rcd w/o Barcode
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA26	Ore Grade Au 50g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	

To: ATAC RESOURCES LTD.
ATTN: AL ARCHER
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
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VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

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Project: WAU

Finalized Date: 9-SEP-2008
Account: RCM

CERTIFICATE OF ANALYSIS VA08112838

Sample Description	Method	WEI-21	Au-AA26	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
G004887		2.34	<0.01	0.02	1.54	<5	80	1.7	0.53	18.8	0.03	15.5	4.3	18	16.3	13.4
G004888		0.48	<0.01	<0.01	5.02	<0.2	170	159	0.65	7.43	0.08	110	7.6	19	44.5	102.5
G004889		2.04	<0.01	0.02	0.99	<5	230	13.95	0.17	18.85	0.04	8.77	2.2	11	55.9	5.4
G004890		2.02	0.01	0.02	1.54	<5	80	1.73	0.5	17.5	0.02	16.2	3.6	16	16.4	9.5
G004891		0.44	<0.01	1.42	1.92	7	120	97.2	0.64	10.35	0.06	24	9.2	10	23.9	150.5
G004892		0.26	0.06	4.36	3.62	387	190	94	697	0.39	0.5	79.1	8.6	40	22.8	95
G004893		2.08	<0.01	0.02	0.77	5	170	9.03	0.64	19	0.03	9.41	2.3	11	52	4.6
G004894		1.72	<0.01	0.01	0.87	5	90	3.69	0.53	18.75	0.04	9.26	2.4	11	25.6	3.4
G004895		0.46	<0.01	0.02	4.22	<0.2	110	46.8	0.41	8.25	0.22	57.6	6.5	56	35.3	17.4
G004896		2.06	<0.01	0.01	0.52	9	40	0.93	0.3	19.4	<0.02	6.51	1.8	8	5.58	5.2
G004897		1.96	<0.01	0.01	0.71	6	30	0.39	0.16	18.95	<0.02	8.43	1.7	9	6.53	2.3
G004898		0.26	<0.01	1.32	4.36	6	290	172	0.55	12.3	<0.02	140.5	5.2	14	31.1	82.4
G004899		1.06	<0.01	<0.01	0.06	5	10	0.21	0.02	18.95	0.12	1.4	0.7	1	0.13	2.8
G004900		2.16	<0.01	0.01	0.71	<5	30	1.96	0.1	18.45	0.02	10.25	2	5	5.95	5.8
H246088		1.92	<0.01	0.03	1.06	9	80	1.04	0.27	18.45	<0.02	8.22	3.3	8	7.66	8.7
H246089		0.20	0.01	0.22	7.38	1.7	50	116	1.62	8.23	0.09	159	1.9	2	16.7	15.6
H246090		2.10	0.01	0.02	0.4	6	50	2.9	0.17	20	0.08	4.82	1.3	3	9.19	3
H246091		1.94	0.01	0.04	0.89	<5	170	1.41	0.07	18.45	0.03	8.53	2.4	7	25.6	3.4
H246092		0.28	<0.01	0.15	3.81	<0.2	250	139	0.38	7.99	0.06	7.35	3.2	3	47.2	68.9
H246093		1.36	<0.01	0.01	0.57	10	110	3.39	0.2	19.8	0.02	4.71	1.8	5	23.4	2.8
H246094		0.30	<0.01	0.22	3.01	5	60	74	0.38	10.4	<0.02	39.6	5.5	<1	29.1	76.2
H246095		0.26	0.05	2.96	3.37	341	180	92.6	669	0.36	0.58	77.4	7.9	31	21.6	90.2
H246096		2.10	<0.01	0.03	0.32	<5	70	10.45	1.04	19.75	0.02	4.28	0.9	<1	7.58	2.7
H246097		2.06	<0.01	0.02	0.3	7	50	0.87	0.16	18.95	<0.02	3.98	1.2	<1	4.55	4.6
H246098		0.74	<0.01	0.4	5.85	0.7	250	43.8	3.76	5.76	0.05	20	0.9	<1	10.4	31.8
H246099		0.68	<0.01	0.02	0.21	6	40	0.46	0.09	19.35	0.04	4.96	0.8	<1	3.23	3.8
H246100		0.52	<0.01	0.68	6.39	<0.2	110	51.1	1.12	7.46	0.09	17.5	1.2	<1	10.35	40.5
H246101		1.76	<0.01	0.56	5.81	0.8	70	20.1	1.62	2.65	0.07	8.28	0.5	2	6.67	9.9
H246102		2.88	<0.01	0.02	0.37	<5	80	1.38	0.08	19.3	<0.02	4.98	1.3	1	4.87	3.7
H246103		0.18	0.01	<0.01	6.71	6	110	58	1.77	11.15	0.03	8.78	2.4	2	23.2	21.7
H246104		3.02	<0.01	0.02	0.49	5	110	0.73	0.13	18.5	0.02	5.12	1.1	2	4.54	5.1
H246105		0.44	<0.01	0.38	6.27	<0.2	80	95.5	0.21	9.21	0.13	292	2.4	<1	18.8	60.5
H246106		0.86	<0.01	<0.01	0.06	<5	10	0.16	0.01	18.9	0.12	1.27	0.8	<1	0.09	3.2
H246107		2.34	<0.01	0.02	0.24	<5	130	1.09	0.06	18.95	0.02	4.21	1	<1	5.2	3.1
H246108		2.26	<0.01	0.01	0.25	<5	80	0.34	0.09	19.25	<0.02	4.08	1.2	<1	2.29	3.3
H246109		0.36	0.01	0.62	1.52	<0.2	40	45.9	3.21	8.35	<0.02	8.58	52.4	<1	8.3	689
H246110		2.44	<0.01	0.01	0.21	<5	70	0.3	0.08	20.1	<0.02	3.23	1.5	<1	3.07	6.7
H246111		0.16	15.10	7.53	3.57	406	680	0.71	0.11	0.17	0.1	17.6	8.5	32	5.64	46.4
H246112		2.20	0.01	0.03	0.63	<5	210	0.77	0.15	18.7	0.02	7.42	1.7	6	9.38	5
H246113		1.40	0.01	0.03	6.43	1.4	640	42.3	0.58	8.06	0.1	9.38	2.3	6	23.9	43.1

Comments: **CORRECTED COPY FOR Au-AA26 ON SAMPLE H246111**

***** See Appendix Page for comments regarding this certificate *****

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Project: WAU

Finalized Date: 9-SEP-2008
Account: RCM

CERTIFICATE OF ANALYSIS VA08112838

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
G004887		0.77	4.6	0.18	0.3	<0.005	0.77	7.6	56.5	11.7	121	0.86	0.09	2.2	12.4	100
G004888		7.32	39.9	0.65	1.3	1.07	2.3	44	92.9	6.84	2260	51.4	0.78	48.6	12.2	110
G004889		0.41	2.84	0.15	0.2	0.007	0.58	4.2	63.9	11.55	186	0.57	0.08	2.8	6.5	60
G004890		0.72	4.53	0.18	0.3	0.007	0.76	8	55.6	11.2	122	0.85	0.1	2.2	10.3	110
G004891		5.34	28.1	0.54	0.6	0.858	1.85	9.8	121.5	10.1	2090	5.93	0.11	17.5	12.5	100
G004892		3.24	17.35	0.66	3.3	0.407	1.54	35	138.5	0.37	1815	343	0.1	20	19.3	230
G004893		0.37	2.37	0.21	0.2	<0.005	0.48	4.6	49.5	11.5	180	0.71	0.07	1.5	6.5	50
G004894		0.4	2.89	0.2	0.2	<0.005	0.63	4.3	38.2	11.6	157	0.88	0.05	1.8	5.4	60
G004895		9.99	43.7	0.18	0.9	2.36	2.13	27.2	81.5	6.18	2900	65.3	0.45	64.4	16.5	110
G004896		0.27	1.62	0.15	0.1	<0.005	0.3	3	13.7	11.8	116	0.83	0.03	1	4.3	50
G004897		0.32	2.27	0.2	0.2	0.006	0.34	4	30.1	11.8	117	0.76	0.05	1.2	5	50
G004898		4.72	29.5	0.59	2.9	2.66	1.79	64	113.5	9.72	3820	3.08	0.49	15.5	11.7	100
G004899		0.15	0.29	0.27	<0.1	<0.005	0.02	0.8	1.2	11.55	108	0.22	0.01	0.1	2.3	280
G004900		0.39	2.3	0.3	0.2	0.027	0.35	4.9	20.1	11.95	184	0.66	0.04	1.3	4.5	50
H246088		0.56	3.31	<0.05	0.3	0.011	0.46	3.8	24.6	11.75	148	3.67	0.07	2.2	8.5	100
H246089		2.69	49.1	0.11	1.7	0.206	1.07	57.7	63.8	5.35	1335	0.61	2.55	82.7	1.7	130
H246090		0.31	1.44	0.12	0.1	0.008	0.23	2.2	19.9	11.8	148	1.02	0.03	0.8	3.5	110
H246091		0.38	3.79	0.13	0.2	0.007	0.57	4	37.1	11.25	112	0.44	0.07	2.2	4.8	40
H246092		6.83	31.3	0.24	2.9	2.3	3.05	2	87.9	10.9	3900	7.15	0.27	24.1	4.4	50
H246093		0.31	2.06	0.1	0.1	0.007	0.28	2.1	19.9	11.75	133	0.54	0.04	1.1	4.8	60
H246094		8.72	39.7	0.07	3.1	1.725	1.71	15.4	65.6	9.22	3440	3.99	0.25	69.4	1.4	40
H246095		3.15	16.35	0.13	3.2	0.348	1.54	29.3	128.5	0.35	1765	305	0.11	19.9	17.1	220
H246096		0.16	1.16	0.16	0.1	0.005	0.17	1.9	14	12.25	94	2	0.03	0.5	1.4	30
H246097		0.15	1.25	0.24	0.1	<0.005	0.14	1.7	10.6	11.75	76	1.04	0.02	0.5	1.5	30
H246098		1.03	29.4	0.16	1.5	0.114	4.04	6.3	57.9	2.86	706	22.1	1.4	61.6	1.7	20
H246099		0.13	1.05	0.32	<0.1	<0.005	0.12	2.2	13.5	11.45	148	0.51	0.02	0.4	1.3	30
H246100		1.12	33.4	0.16	1.7	0.106	1.99	5.8	48.2	2.89	825	34.2	2.65	92.7	1.4	20
H246101		0.57	28.4	0.18	6	0.039	3.19	2.7	17.8	1	1015	0.53	1.13	132.5	0.5	10
H246102		0.25	1.72	0.24	0.1	0.009	0.19	2.2	12.3	10.55	168	0.79	0.03	1.3	2.6	40
H246103		2.7	41.7	0.13	1.9	0.215	1.27	3.5	53.8	3.44	1140	112	2.27	46.5	2.1	50
H246104		0.29	1.95	0.16	0.1	0.005	0.21	2.3	14.3	11.4	77	1.76	0.04	1	2.2	40
H246105		3.2	44.2	0.23	0.9	0.2	1.09	104	76.6	5.25	1210	2.69	2.39	49	0.7	150
H246106		0.13	0.34	0.17	<0.1	<0.005	0.02	0.7	1.1	11.3	96	0.08	0.01	0.2	1.8	260
H246107		0.14	0.95	0.3	<0.1	<0.005	0.15	1.8	6	11.75	104	1.16	0.02	0.5	2.1	30
H246108		0.19	0.97	0.31	<0.1	<0.005	0.11	1.8	4	11.6	120	0.73	0.01	0.3	2.6	40
H246109		17.85	25.2	0.2	1.2	1.02	0.76	2.5	16.6	7.61	2070	4.47	0.19	60.1	3.2	40
H246110		0.21	0.75	0.13	<0.1	0.005	0.1	1.6	5.9	12.65	63	0.69	0.01	0.5	2.1	30
H246111		3.06	7.65	0.12	1.6	0.034	2.99	8.6	48.9	0.18	140	5.62	0.08	6.7	17.3	500
H246112		0.33	2	<0.05	0.1	0.005	0.38	3.4	27.3	11.55	88	1.15	0.04	1.3	2.2	120
H246113		1.33	35.6	0.06	1.1	0.085	3.7	3.4	32.8	2.94	788	80.5	1.55	35.7	4.4	60

Comments: **CORRECTED COPY FOR Au-AA26 ON SAMPLE H246111**

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To: ATAC RESOURCES LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 9-SEP-2008
Account: RCM

Project: WAU

CERTIFICATE OF ANALYSIS VA08112838

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOR	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02	0.1
G004887		1.5	64.9	0.002	0.52	<0.05	2.7	3	2.7	106.5	0.18	<0.05	2.3	0.077	0.71	2.9
G004888		8.4	860	0.005	1.37	0.16	7.9	2	32.1	101	34.7	0.06	12	0.093	3.05	3.4
G004889		1.7	233	<0.002	0.22	<0.05	1.3	2	3.1	112	7.68	<0.05	1.6	0.033	1.34	2.2
G004890		1.6	62.7	<0.002	0.46	<0.05	2.6	2	2.9	101	0.27	<0.05	2.1	0.076	0.68	2.6
G004891		3.8	570	0.008	1.37	0.14	2.8	2	19.7	28.6	5.45	<0.05	4.7	0.066	1.83	2.3
G004892		229	421	0.036	0.68	1.34	8.5	3	41.5	22.9	1.66	1.43	10	0.375	2.89	3.1
G004893		1.2	195	<0.002	0.21	<0.05	1.2	2	3.2	112.5	2.29	<0.05	1.3	0.028	1.16	2.1
G004894		0.9	113	<0.002	0.22	0.19	1.4	2	1.3	101	1.74	<0.05	1.3	0.039	0.82	1.5
G004895		5.3	550	0.002	0.13	0.13	13.8	2	61.4	34.1	4.07	<0.05	8.2	0.217	2.27	2.2
G004896		0.8	39	<0.002	0.13	0.05	0.9	2	1.9	107	0.1	<0.05	0.7	0.025	0.32	1.2
G004897		0.6	41.6	<0.002	0.14	<0.05	1.2	2	2.4	95.4	0.11	<0.05	1.1	0.036	0.42	0.8
G004898		12.4	830	0.005	1.01	0.34	3.5	2	154	54.7	55	<0.05	28.5	0.093	2.4	4.2
G004899		1.3	1.1	<0.002	0.01	0.08	0.5	2	<0.2	96	<0.05	<0.05	<0.2	<0.005	<0.02	0.7
G004900		0.9	55.7	<0.002	0.16	<0.05	1.2	2	2.5	87.3	0.38	<0.05	1.1	0.036	0.49	0.8
H246088		1.1	47.3	0.005	0.32	<0.05	1.8	3	2	100.5	0.13	<0.05	1.6	0.058	0.69	1.9
H246089		13.5	470	0.003	0.23	0.17	7.8	1	7.4	183	44.8	0.05	28.6	0.016	1.66	6.5
H246090		1.3	83.2	0.003	0.11	0.08	0.8	2	2.4	113	0.2	<0.05	0.6	0.016	0.61	1.7
H246091		1.3	165	<0.002	0.14	<0.05	1.8	2	1.8	87.4	1.02	<0.05	0.9	0.048	1.22	1
H246092		8.9	1380	0.011	0.55	0.09	1.2	1	77.8	17.7	57.3	<0.05	1.1	0.034	4.17	2.1
H246093		0.9	101.5	0.002	0.09	<0.05	1	2	1.8	73.2	0.99	<0.05	0.9	0.022	0.87	2.1
H246094		3.3	490	0.007	0.77	0.09	2.1	2	48.5	34.5	91.3	<0.05	5.8	0.007	2.37	3.2
H246095		193.5	390	0.033	0.68	1.03	9.1	2	31.2	21.1	1.11	1.42	9.1	0.36	3.34	2.5
H246096		1.3	57.7	<0.002	0.06	0.06	0.7	3	1.4	76.7	0.16	<0.05	0.5	0.012	0.44	1.2
H246097		1	26.2	0.002	0.07	0.27	0.6	2	1.3	66.2	0.06	<0.05	0.5	0.011	0.35	1
H246098		32.5	630	0.002	0.32	0.25	2.2	1	5.8	64.9	31.4	<0.05	10.4	0.007	4.56	10.3
H246099		3	20.8	<0.002	0.03	0.07	0.5	3	0.3	102	0.07	<0.05	0.3	0.009	0.23	0.7
H246100		16.7	359	0.002	0.33	0.19	4.1	1	3.8	70.9	27.3	<0.05	16.4	0.006	3.07	21.3
H246101		38.1	391	<0.002	0.08	1.3	4.7	2	2.4	28.2	17.85	<0.05	21.3	0.005	2.25	22.2
H246102		1.5	41.1	<0.002	0.09	0.31	0.8	2	0.7	76.2	0.19	<0.05	0.6	0.013	0.62	6.4
H246103		9.7	430	0.002	0.22	0.79	7.7	1	7.3	146	74.8	0.09	3.5	0.02	2.24	7.6
H246104		0.8	26.1	<0.002	0.13	0.08	1	2	0.6	68.1	0.61	<0.05	0.7	0.016	0.4	1.7
H246105		7.8	409	0.004	0.54	0.17	8.4	2	7.4	151	75.9	<0.05	84.4	0.009	1.68	8.1
H246106		0.9	1.3	<0.002	0.01	0.07	0.3	2	<0.2	101	0.1	<0.05	0.2	<0.005	<0.02	0.2
H246107		0.9	48.2	<0.002	0.06	0.21	0.5	2	0.3	58.4	0.21	<0.05	0.5	0.006	0.37	1.1
H246108		0.5	26.5	<0.002	0.1	0.11	0.6	2	0.4	75.6	0.05	<0.05	0.4	0.007	0.24	1.9
H246109		1.6	179	0.004	7.62	1.9	2	12	22	21.7	34.3	0.49	0.6	0.005	1.35	1.9
H246110		0.5	19.3	0.002	0.11	0.13	0.4	3	0.3	85.2	0.13	<0.05	0.3	0.007	0.23	1.8
H246111		7.3	103.5	0.002	2.08	42.7	7	16	2.5	71.1	0.42	0.14	1.4	0.293	3.93	0.6
H246112		1.1	48.1	0.002	0.18	0.42	1.2	2	1.9	92.8	0.15	<0.05	0.8	0.033	0.8	1.4
H246113		12.5	600	0.002	0.43	0.8	2.1	1	4.9	161	>100	<0.05	7.7	0.032	2.25	8.7

Comments: **CORRECTED COPY FOR Au-AA26 ON SAMPLE H246111**

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Project: WAU

Finalized Date: 9-SEP-2008
Account: RCM

CERTIFICATE OF ANALYSIS VA08112838

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	V	W	Y	Zn	Zr
	Units	ppm	ppm	ppm	ppm	ppm
	LOR	1	0.1	0.1	2	0.5
G004887		18	1.3	5.1	18	9.1
G004888		21	510	41.3	165	14.6
G004889		12	6.2	2.9	14	4.8
G004890		19	4.7	5.2	8	9.1
G004891		18	1180	22.8	256	10.3
G004892		46	3940	11	98	97.9
G004893		10	6.7	3	6	4.3
G004894		9	7.3	3.8	16	5.6
G004895		50	43.9	58.2	283	16.9
G004896		7	1.9	3.2	5	3.2
G004897		9	1.2	2.9	6	4.4
G004898		20	1220	11.4	323	26.5
G004899		3	0.4	1.7	9	0.9
G004900		7	13.1	2.5	14	4.7
H246088		12	5.3	2.7	4	8
H246089		5	147	17.2	82	10.6
H246090		5	1.9	1.7	17	2.4
H246091		10	5.1	2.6	4	5.8
H246092		9	1220	8.8	306	17.3
H246093		9	3.1	1.7	9	3.6
H246094		6	470	26.2	239	11.5
H246095		45	2880	10.5	96	100
H246096		5	11.2	1.4	3	2
H246097		4	4.4	1.4	3	2.1
H246098		2	159.5	38.9	48	14.3
H246099		5	2.1	1.8	18	1.6
H246100		1	121.5	39.7	53	20.4
H246101		<1	4.3	59	22	77.8
H246102		6	9.3	3.1	6	2.1
H246103		4	36.5	27.8	146	13.8
H246104		7	1.7	2	7	2.8
H246105		2	387	24.6	119	5.2
H246106		1	0.8	1.5	6	0.8
H246107		6	11	1.6	8	1.5
H246108		9	1.2	1.4	2	1.4
H246109		5	353	25.6	134	5
H246110		7	3	1	2	1.3
H246111		56	8.9	9.7	50	69.9
H246112		10	1.5	2.9	5	4.6
H246113		6	88.5	15.3	123	12.4

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Project: WAU

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CERTIFICATE OF ANALYSIS VA08112838

Sample Description	Method	WEI-21	Au-AA26	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.02	0.01	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
H246114		1.96	0.01	0.03	0.75	6	160	0.64	0.12	18.3	0.02	8.86	1.8	7	12.5	3.2
H246115		2.12	<0.01	0.02	0.37	<5	210	0.33	0.09	19	0.02	3.58	1.1	4	6.16	1.3
H246116		0.14	0.01	0.07	1.22	8	60	87.8	0.34	16.15	<0.02	3.7	4.9	2	7.68	50.7
H246117		2.24	<0.01	0.01	0.15	<5	100	0.62	0.11	19.85	0.02	5.68	0.7	2	5.21	2.5

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CERTIFICATE OF ANALYSIS VA08112838

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
	Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
	LOR	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
H246114		0.36	2.58	<0.05	0.2	<0.005	0.37	4.4	25	11.6	80	1.68	0.05	1.5	2.9	70
H246115		0.18	1.12	<0.05	0.1	<0.005	0.19	1.7	12.5	12.15	72	0.95	0.03	0.5	1.8	50
H246116		4.58	20	0.07	1.4	1.375	0.66	1.3	59.4	6.9	3410	3.18	0.11	15	2.1	50
H246117		0.12	0.66	<0.05	<0.1	<0.005	0.1	3.1	7.2	12.5	106	0.63	0.01	0.6	<0.2	30

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CERTIFICATE OF ANALYSIS VA08112838

Sample Description	Method	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
	Analyte	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOR	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02	0.1
H246114		0.8	62.2	0.002	0.18	<0.05	1.4	1	2	72.3	0.76	<0.05	1.1	0.038	0.74	1.3
H246115		1.1	33.2	<0.002	0.08	0.07	0.6	1	0.7	60.2	0.4	<0.05	0.5	0.014	0.31	1.3
H246116		6.9	222	0.005	0.51	2.41	0.7	2	19.9	30.6	11.4	<0.05	0.2	0.008	2.55	2.5
H246117		1.8	30.1	<0.002	0.02	0.12	0.5	2	0.6	84.4	0.17	<0.05	0.2	0.006	0.26	0.8

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CERTIFICATE OF ANALYSIS VA08112838

Sample Description	Method / Analyte / Units / LOR	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
H246114		9	1.7	3	5	5.4
H246115		10	1.5	1.2	6	2.3
H246116		7	610	22.1	185	8.1
H246117		5	4.2	1.6	5	1.2

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Project: WAU

Finalized Date: 19-JUL-2008
Account: RCM

CERTIFICATE OF ANALYSIS VA08088165

Sample Description	Method	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81
	Analyte	Ho	La	Lu	Mo	Nb	Nd	Ni	Pb	Pr	Rb	Sm	Sn	Sr	Ta	Tb
	Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.01	0.5	0.01	2	0.2	0.1	5	5	0.03	0.2	0.03	1	0.1	0.1	0.01
G004908		0.39	3.5	0.11	<2	1.1	3.7	64	<5	0.87	40.7	1.05	8	4.7	<0.1	0.27
G004909		0.39	12.3	0.10	2	1.6	9.3	41	15	2.46	18.8	1.84	9	6.2	0.1	0.33
G004910		0.22	2.5	0.09	<2	0.4	3.8	95	<5	0.78	1.0	0.89	4	12.7	<0.1	0.21
G004914		0.67	36.6	0.22	<2	52.0	26.1	104	<5	7.49	53.0	5.09	25	232	2.9	0.74
G004915		0.70	22.1	0.23	<2	36.8	23.6	165	5	6.29	303	4.93	30	185.5	2.0	0.71

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CERTIFICATE OF ANALYSIS VA08088165

Sample Description	Method	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81
	Analyte	Th	Tl	Tm	U	V	W	Y	Yb	Zn	Zr
	Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.5	0.01	0.05	5	1	0.5	0.03	5	2
G004908		0.39	0.5	0.14	3.40	90	176	19.2	0.85	181	12
G004909		0.45	<0.5	0.15	5.53	91	92	18.5	0.87	159	14
G004910		0.22	<0.5	0.10	2.46	69	25	11.9	0.66	140	5
G004914		4.51	<0.5	0.27	2.30	113	5	19.5	1.61	127	130
G004915		3.79	<0.5	0.24	1.19	150	13	16.7	1.48	94	127

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Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: ATAC RESOURCES LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: WAU

'e: Appendix 1
Total # , ndix Pages: 1
Finalized Date: 9-SEP-2008
Account: RCM

CERTIFICATE OF ANALYSIS VA08112838

Method	CERTIFICATE COMMENTS
ME-MS61	Interference: Ca>10% on ICP-MS As,ICP-AES results shown.
ME-MS61	REE's may not be totally soluble in this method.

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To: ATAC RESOURCES LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 16-AUG-2008
Account: RCM

CERTIFICATE TR08104052

Project: WAU

P.O. No.:

This report is for 17 Drill Core samples submitted to our lab in Terrace, BC, Canada on 22-JUL-2008.

The following have access to data associated with this certificate:

AL ARCHER BILL WENGZYNOWSKI	DOUG EATON	JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-24	Pulp Login - Rcd w/o Barcode
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES
Au-GRA21	Au 30g FA-GRAV finish	WST-SIM
ME-MS81	38 element fusion ICP-MS	ICP-MS

To: **ATAC RESOURCES LTD.**
ATTN: AL ARCHER
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

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Project: WAU

Finalized Date: 16-AUG-2008
Account: RCM

CERTIFICATE OF ANALYSIS TR08104052

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	Au-ICP21 Au ppm 0.001	Au-GRA21 Au ppm 0.05	ME-MS81 Ag ppm 1	ME-MS81 Ba ppm 0.5	ME-MS81 Ce ppm 0.5	ME-MS81 Co ppm 0.5	ME-MS81 Cr ppm 10	ME-MS81 Cs ppm 0.01	ME-MS81 Cu ppm 5	ME-MS81 Dy ppm 0.05	ME-MS81 Er ppm 0.03	ME-MS81 Eu ppm 0.03	ME-MS81 Ga ppm 0.1	ME-MS81 Gd ppm 0.05
G004668		0.15	>10.0	15.40	6	768	17.6	7.9	40	5.59	42	2.09	1.20	0.85	7.6	2.11
G004669		4.94	0.022		<1	1220	21.9	1.6	100	3.45	29	3.09	1.91	0.80	7.3	3.42
G004670		3.20	0.007		<1	824	19.1	1.6	100	3.34	27	2.95	1.94	0.97	7.6	2.99
G004671		5.86	0.024		<1	358	18.1	2.5	100	6.25	26	2.69	1.72	0.71	9.9	3.09
G004672		4.71	0.008		1	899	22.7	3.1	120	8.45	41	3.35	2.08	0.96	10.5	3.86
G004673		4.82	0.009		1	324	20.8	3.8	100	10.90	33	2.99	1.96	0.74	12.8	3.17
G004674		3.91	0.006		1	1385	32.3	5.1	110	7.97	29	3.89	2.40	1.01	11.7	4.29
G004675		3.71	0.007		2	1500	37.3	7.4	80	7.03	41	3.64	2.34	0.88	10.9	3.99
G004676		4.85	0.006		2	809	36.3	6.7	70	10.45	34	4.20	2.76	0.92	9.5	4.44
G004677		3.40	0.004		1	1025	28.6	5.1	60	5.74	27	3.35	2.10	0.71	5.4	3.76
G004678		3.10	0.006		2	592	34.5	7.4	70	5.74	36	3.96	2.43	1.01	8.0	4.22
G004679		3.94	0.006		1	220	41.0	7.5	70	15.45	47	4.36	2.59	0.86	15.6	4.88
G004680		5.69	0.005		1	1150	38.9	8.2	80	7.13	38	3.61	2.27	0.91	9.0	3.96
G004681		3.31	0.005		1	1080	40.4	9.2	90	5.62	29	5.26	3.21	0.96	8.4	5.82
G004682		4.35	0.005		1	181.5	44.3	9.3	80	13.55	76	5.77	3.56	1.17	19.4	6.37
G004683		0.90	0.004		<1	17.2	1.3	0.6	<10	0.26	<5	0.13	0.08	0.03	0.2	0.16
G004684		5.37	0.001		1	1500	47.4	9.8	90	8.74	16	6.37	3.96	1.36	8.6	6.90

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VANCOUVER BC V6B 1L8

Project: WAU

Finalized Date: 16-AUG-2008
Account: RCM

CERTIFICATE OF ANALYSIS TR08104052

Sample Description	Method	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81
	Analyte	Hf	Ho	La	Lu	Mo	Nb	Nd	Ni	Pb	Pr	Rb	Sm	Sn	Sr	Ta
	Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.2	0.01	0.5	0.01	2	0.2	0.1	5	5	0.03	0.2	0.03	1	0.1	0.1
G004668		2.2	0.41	8.6	0.17	6	6.5	8.9	14	6	2.22	109.0	1.96	2	71.9	0.3
G004669		1.3	0.65	16.1	0.27	41	4.5	16.6	82	5	4.18	47.4	3.22	1	45.6	<0.1
G004670		1.0	0.63	14.9	0.26	27	3.8	13.9	77	15	3.49	33.2	2.77	1	38.6	<0.1
G004671		1.1	0.59	13.5	0.24	32	3.4	13.6	65	18	3.53	39.7	2.64	2	29.3	<0.1
G004672		1.3	0.68	17.8	0.28	53	4.9	17.5	91	9	4.46	60.8	3.41	3	33.9	<0.1
G004673		1.5	0.60	15.2	0.27	58	5.8	14.6	105	6	3.74	68.2	3.11	5	36.5	<0.1
G004674		2.0	0.79	20.3	0.33	47	6.7	19.3	98	6	4.91	84.3	3.88	4	51.4	0.1
G004675		2.0	0.80	24.2	0.33	57	6.4	20.4	104	5	5.29	89.2	3.90	2	35.0	0.5
G004676		1.8	0.95	23.6	0.40	36	5.4	21.1	78	5	5.50	85.8	4.11	2	43.5	0.4
G004677		1.2	0.74	18.5	0.29	37	3.8	17.2	68	6	4.23	58.4	3.49	1	41.9	0.3
G004678		1.6	0.86	22.7	0.36	40	4.8	20.2	83	6	5.12	39.8	3.98	3	60.2	0.4
G004679		1.9	0.94	26.3	0.35	27	6.2	23.7	79	6	5.84	91.6	4.65	3	56.7	0.5
G004680		1.9	0.80	25.8	0.34	27	5.9	21.7	96	5	5.62	90.1	3.96	1	48.1	0.4
G004681		1.8	1.17	28.0	0.46	30	5.8	25.5	97	5	6.35	78.7	5.27	<1	30.5	0.4
G004682		2.2	1.27	31.1	0.51	22	7.8	28.1	118	<5	6.95	86.4	5.83	3	69.0	0.6
G004683		<0.2	0.03	0.7	0.01	<2	0.3	0.7	<5	<5	0.16	2.0	0.17	<1	40.8	<0.1
G004684		2.6	1.41	32.8	0.56	17	8.8	28.7	80	6	7.35	85.1	5.99	<1	87.0	0.6

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1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: WAU

Finalized Date: 16-AUG-2008
Account: RCM

CERTIFICATE OF ANALYSIS TR08104052

Sample Description	Method	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81
	Analyte	Tb	Th	Tl	Tm	U	V	W	Y	Yb	Zn	Zr
	Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.01	0.05	0.5	0.01	0.05	5	1	0.5	0.03	5	2
G004668		0.35	1.59	3.0	0.17	0.79	60	9	10.9	1.19	53	87
G004669		0.53	2.90	0.8	0.27	11.10	1090	<1	25.2	1.79	491	56
G004670		0.47	2.36	0.8	0.27	9.09	1090	<1	24.1	1.72	409	45
G004671		0.44	2.34	1.1	0.24	10.80	1160	<1	22.3	1.49	634	45
G004672		0.56	2.92	1.6	0.27	12.85	1590	<1	25.6	1.90	719	57
G004673		0.48	3.59	2.0	0.27	10.15	1370	<1	23.0	1.68	1110	62
G004674		0.64	5.81	1.9	0.33	9.60	1090	<1	28.2	2.17	445	78
G004675		0.58	5.45	2.0	0.32	7.54	927	1	24.1	2.06	548	71
G004676		0.71	5.18	1.9	0.40	9.24	688	1	29.8	2.41	430	61
G004677		0.59	3.74	1.4	0.30	9.32	624	1	23.1	1.83	136	47
G004678		0.65	4.93	1.1	0.35	11.40	627	2	26.5	2.22	170	56
G004679		0.74	5.33	2.7	0.39	10.25	589	2	28.0	2.30	504	66
G004680		0.59	5.60	2.0	0.34	7.57	765	2	23.9	2.17	713	65
G004681		0.84	4.85	1.7	0.46	8.60	752	2	35.5	2.84	477	62
G004682		0.99	6.13	2.2	0.52	9.63	691	2	37.7	3.28	2070	78
G004683		0.02	0.09	<0.5	0.01	0.56	5	<1	0.8	0.06	26	2
G004684		1.08	7.27	2.3	0.57	9.76	641	2	41.5	3.54	42	92

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1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 12-AUG-2008
Account: RCM

CERTIFICATE TR08104050

Project: WAU

P.O. No.:

This report is for 51 Drill Core samples submitted to our lab in Terrace, BC, Canada on 22-JUL-2008.

The following have access to data associated with this certificate:

AL ARCHER BILL WENGZYNOWSKI	DOUG EATON	JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-24	Pulp Login - Rcd w/o Barcode
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES
Au-GRA21	Au 30g FA-GRAV finish	WST-SIM
ME-MS81	38 element fusion ICP-MS	ICP-MS

To: ATAC RESOURCES LTD.
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Signature:

Colin Ramshaw, Vancouver Laboratory Manager

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Project: WAU

Finalized Date: 12-AUG-2008
Account: RCM

CERTIFICATE OF ANALYSIS TR08104050

Sample Description	Method	WEI-21	Au-ICP21	Au-GRA21	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81
	Analyte	Recvd Wt.	Au	Au	Ag	Ba	Ce	Co	Cr	Cs	Cu	Dy	Er	Eu	Ga	Gd
	Units	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	0.05	1	0.5	0.5	0.5	10	0.01	5	0.05	0.03	0.03	0.1	0.05
G004685		5.44	0.003		<1	746	19.5	32.2	230	18.80	43	2.44	1.33	0.88	12.9	2.72
G004686		6.12	0.001		<1	72.3	3.5	0.7	10	1.76	<5	0.22	0.14	0.06	1.0	0.29
G004687		5.93	0.001		<1	31.9	7.1	1.9	20	1.57	10	0.69	0.35	0.24	1.2	0.85
G004688		5.56	0.001		<1	396	23.6	10.9	140	6.38	25	1.97	1.05	0.73	6.3	2.42
G004689		5.72	<0.001		<1	106.5	8.7	2.2	40	3.40	<5	0.68	0.35	0.26	1.4	0.86
G004690		5.99	0.001		<1	704	17.7	17.4	90	2.77	101	1.48	0.80	0.55	4.7	1.93
G004691		4.27	0.001		<1	531	26.3	14.4	100	4.79	56	2.00	1.05	0.82	5.0	2.47
G004692		5.13	0.002		<1	824	98.4	38.7	270	101.0	30	4.55	2.46	2.02	18.3	6.67
G004693		4.43	0.002		<1	832	94.5	46.1	350	98.0	67	4.51	2.44	2.37	17.7	6.81
G004694		5.83	0.001		<1	636	37.2	22.3	240	12.90	57	2.59	1.40	1.12	9.0	3.49
G004695		5.06	0.001		<1	94.7	15.2	7.4	40	6.29	55	0.93	0.49	0.41	1.7	1.31
G004696		5.26	0.002		<1	444	17.4	1.4	10	12.30	8	2.12	1.64	0.13	30.4	2.39
G004697		5.53	0.002		<1	807	19.2	0.5	20	5.17	9	2.45	1.94	0.17	29.0	2.76
G004698		5.55	<0.001		<1	187.5	11.5	2.7	50	3.09	8	0.69	0.41	0.25	3.2	1.05
G004699		5.02	<0.001		<1	172.0	12.2	2.7	40	2.78	489	0.79	0.40	0.22	2.8	1.01
G004700		6.62	0.001		<1	196.0	15.1	5.2	40	3.12	6	0.92	0.52	0.28	4.1	1.20
G004701		5.22	<0.001		<1	130.5	20.3	9.8	230	6.72	88	1.39	0.71	0.49	5.2	1.96
G004702		4.74	0.002		<1	112.0	10.4	2.0	20	2.16	10	0.54	0.29	0.19	2.1	0.75
G004703		5.00	0.001		<1	288	24.4	9.2	90	5.08	15	1.41	0.76	0.52	5.8	1.93
G004704		7.21	0.001		<1	86.2	10.3	2.6	20	2.21	16	0.54	0.29	0.19	2.3	0.77
G004705		0.14	>10.0	14.65	6	820	19.4	8.2	40	5.90	46	1.91	1.22	0.77	7.6	2.09
G004706		5.01	0.003		<1	113.5	12.9	2.3	20	3.69	5	0.75	0.43	0.17	3.2	0.96
G004707		0.89	0.029		<1	12.8	1.2	1.0	<10	0.22	<5	0.13	0.08	0.04	0.2	0.17
G004708		5.59	<0.001		<1	78.6	10.0	2.6	20	1.87	6	0.66	0.39	0.19	2.6	0.84
G004709		5.86	<0.001		<1	137.0	15.4	7.4	60	4.42	32	1.17	0.62	0.40	4.8	1.50
G004710		4.97	<0.001		<1	53.8	9.6	1.9	10	2.67	7	0.64	0.35	0.25	2.4	0.79
G004711		Not Recvd														
G004712		Not Recvd														
G004713		6.07	<0.001		<1	82.0	12.6	3.1	20	5.17	33	0.87	0.51	0.24	3.3	1.09
G004714		5.77	0.002		<1	93.1	9.8	4.3	10	4.12	33	0.71	0.42	0.20	3.3	0.82
G004715		Not Recvd														
G004716		5.82	0.001		<1	88.2	11.6	10.0	30	6.93	101	1.03	0.57	0.27	3.9	1.14
G004717		6.06	0.001		<1	50.1	6.7	4.4	10	6.90	63	0.47	0.27	0.13	1.6	0.57
G004718		5.83	<0.001		<1	64.9	7.4	1.7	10	9.97	11	0.54	0.29	0.13	3.9	0.65
G004719		2.18	<0.001		<1	89.2	7.5	10.6	10	7.33	88	0.63	0.28	0.11	10.5	0.72
G004720		1.14	<0.001		<1	13.8	1.4	0.9	<10	0.22	<5	0.17	0.08	0.05	0.2	0.16
G004721		5.74	<0.001		<1	125.0	9.4	2.2	10	4.40	10	0.66	0.37	0.16	3.3	0.84
G004722		Not Recvd														
G004723		4.27	<0.001		<1	209	31.8	6.9	40	9.45	62	2.15	1.27	0.59	8.3	2.67
G004724		4.32	<0.001		<1	203	28.1	5.4	30	7.77	41	1.91	1.09	0.51	6.5	2.39

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Project: WAU

Finalized Date: 12-AUG-2008
Account: RCM

CERTIFICATE OF ANALYSIS TR08104050

Sample Description	Method	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81
	Analyte	Hf	Ho	La	Lu	Mo	Nb	Nd	Ni	Pb	Pr	Rb	Sm	Sn	Sr	Ta
	Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.2	0.01	0.5	0.01	2	0.2	0.1	5	5	0.03	0.2	0.03	1	0.1	0.1
G004685		1.4	0.48	10.0	0.15	<2	10.9	9.4	163	54	2.44	351	2.41	14	189.0	0.6
G004686		0.2	0.05	3.1	0.02	<2	0.7	1.5	<5	<5	0.39	14.0	0.28	<1	99.0	<0.1
G004687		0.2	0.13	5.5	0.04	<2	2.5	3.8	<5	<5	0.96	10.6	0.79	1	117.5	0.1
G004688		1.0	0.36	13.4	0.12	<2	13.9	11.0	40	<5	2.87	101.5	2.29	7	169.5	0.8
G004689		0.3	0.14	5.5	0.04	<2	3.0	4.0	6	<5	1.06	37.6	0.82	3	184.5	0.2
G004690		0.9	0.29	9.3	0.09	<2	9.7	8.3	44	<5	2.18	65.4	1.91	4	314	0.5
G004691		1.1	0.38	14.3	0.12	<2	18.2	10.9	33	<5	2.95	44.8	2.24	7	285	1.1
G004692		3.9	0.89	53.6	0.30	<2	85.7	38.5	161	<5	10.90	529	6.98	11	55.3	4.9
G004693		3.8	0.87	51.6	0.30	<2	76.0	37.6	238	<5	10.60	685	6.53	37	82.5	4.5
G004694		2.0	0.49	19.4	0.15	<2	30.8	16.2	66	7	4.27	108.0	3.38	15	251	1.8
G004695		0.4	0.19	7.0	0.06	<2	5.1	5.5	7	<5	1.43	31.2	1.16	2	269	0.2
G004696		7.1	0.44	7.4	0.66	2	103.0	9.1	<5	33	2.39	717	2.55	22	46.7	27.2
G004697		8.6	0.52	9.0	0.73	9	113.0	9.5	<5	13	2.57	570	2.86	31	60.2	27.4
G004698		0.6	0.14	6.2	0.06	3	7.9	5.2	10	<5	1.37	72.0	1.11	7	225	1.1
G004699		0.5	0.15	7.8	0.05	2	5.8	5.6	9	<5	1.50	31.1	1.20	1	311	0.4
G004700		0.8	0.19	7.9	0.06	<2	8.0	6.5	16	<5	1.86	40.4	1.42	1	378	0.5
G004701		1.4	0.27	10.5	0.08	<2	13.4	9.8	39	<5	2.41	76.9	2.01	9	232	0.8
G004702		0.4	0.10	5.9	0.03	<2	3.7	4.2	<5	<5	1.15	16.3	0.80	1	287	0.2
G004703		1.1	0.27	12.6	0.08	<2	16.8	10.3	31	<5	2.81	65.8	2.21	6	332	1.0
G004704		0.4	0.11	5.6	0.03	<2	3.1	4.2	6	<5	1.19	19.2	0.83	2	373	0.2
G004705		2.3	0.41	9.7	0.17	6	6.9	9.6	14	6	2.42	110.5	2.16	3	74.0	0.5
G004706		0.6	0.15	6.7	0.06	<2	3.2	5.4	<5	<5	1.54	33.1	1.04	3	314	0.2
G004707		<0.2	0.03	0.5	0.01	<2	0.3	0.6	<5	<5	0.14	1.2	0.15	<1	41.7	<0.1
G004708		0.6	0.12	4.7	0.05	<2	2.7	4.2	7	<5	1.14	26.0	0.78	2	278	0.1
G004709		1.0	0.22	7.2	0.08	<2	7.1	6.7	34	<5	1.79	79.4	1.36	4	296	0.3
G004710		0.6	0.12	4.8	0.05	<2	1.7	3.9	5	<5	1.08	13.9	0.75	1	297	<0.1
G004711																
G004712																
G004713		0.7	0.17	6.2	0.07	<2	3.0	5.1	9	<5	1.42	39.1	0.98	1	299	0.1
G004714		0.6	0.14	4.9	0.06	<2	2.0	4.1	6	<5	1.12	48.7	0.78	2	290	0.1
G004715																
G004716		0.8	0.19	5.6	0.07	<2	4.6	5.1	19	<5	1.34	111.5	1.08	7	249	0.2
G004717		0.4	0.09	3.5	0.03	<2	1.2	2.8	<5	<5	0.78	30.6	0.53	1	275	<0.1
G004718		0.8	0.09	3.8	0.04	<2	3.6	3.1	<5	<5	0.84	109.5	0.62	1	302	16.7
G004719		2.8	0.09	3.0	0.06	<2	10.8	3.3	<5	<5	0.95	287	0.91	1	224	81.5
G004720		<0.2	0.03	0.6	0.01	<2	0.3	0.6	<5	<5	0.16	1.3	0.16	<1	52.2	<0.1
G004721		0.7	0.12	4.7	0.06	<2	3.0	4.0	5	<5	1.11	86.6	0.78	1	317	6.7
G004722																
G004723		1.8	0.42	15.8	0.17	<2	6.1	13.2	18	<5	3.61	140.0	2.46	8	307	1.2
G004724		1.6	0.37	13.8	0.15	<2	4.5	11.9	15	<5	3.25	79.7	2.23	7	497	0.2

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TO: ATAC RESOURCES LTD.
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Project: WAU

Finalized Date: 12-AUG-2008
Account: RCM

CERTIFICATE OF ANALYSIS TR08104050

Sample Description	Method	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81
	Analyte	Tb	Th	Tl	Tm	U	V	W	Y	Yb	Zn	Zr
	Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.01	0.05	0.5	0.01	0.05	5	1	0.5	0.03	5	2
G004685		0.42	1.61	0.9	0.18	0.72	116	7	13.0	1.06	384	51
G004686		0.03	0.49	<0.5	0.01	1.09	5	1	1.4	0.10	14	6
G004687		0.12	0.34	<0.5	0.04	0.53	11	2	5.5	0.26	20	10
G004688		0.37	1.56	<0.5	0.13	0.64	57	6	11.2	0.70	33	37
G004689		0.12	0.66	<0.5	0.05	0.73	10	2	5.1	0.29	25	10
G004690		0.27	1.20	<0.5	0.11	0.41	36	5	8.0	0.59	23	32
G004691		0.39	1.69	<0.5	0.13	0.50	50	4	11.1	0.78	26	43
G004692		0.95	7.71	2.2	0.33	1.97	187	5	23.5	2.01	106	168
G004693		0.91	7.37	2.2	0.31	1.81	192	41	22.7	1.88	161	153
G004694		0.49	2.45	<0.5	0.19	0.73	86	3	13.5	1.11	87	74
G004695		0.18	0.59	<0.5	0.07	0.28	17	1	6.5	0.42	24	16
G004696		0.38	13.20	1.5	0.39	7.58	<5	9	28.6	3.37	13	64
G004697		0.43	12.70	1.1	0.39	9.73	<5	7	35.4	3.72	30	76
G004698		0.14	0.90	<0.5	0.05	1.36	16	4	5.3	0.33	20	18
G004699		0.13	1.31	<0.5	0.05	0.98	16	1	5.1	0.32	19	21
G004700		0.18	1.52	<0.5	0.07	0.40	21	5	5.1	0.45	32	29
G004701		0.27	1.41	<0.5	0.09	0.53	63	2	7.3	0.51	39	49
G004702		0.10	0.85	<0.5	0.05	0.32	10	1	3.0	0.21	15	17
G004703		0.26	1.80	<0.5	0.10	0.57	40	8	7.0	0.58	28	46
G004704		0.10	0.96	<0.5	0.04	0.50	12	1	3.1	0.22	7	16
G004705		0.33	1.58	2.4	0.18	0.78	57	10	11.2	1.14	54	87
G004706		0.14	1.54	<0.5	0.07	0.47	14	17	4.2	0.40	13	22
G004707		0.02	0.10	<0.5	0.01	1.23	5	<1	0.9	0.07	27	4
G004708		0.12	1.46	<0.5	0.05	0.56	15	2	3.5	0.34	9	22
G004709		0.21	1.50	<0.5	0.08	0.53	34	5	5.8	0.51	18	39
G004710		0.12	1.26	<0.5	0.05	0.49	12	1	3.4	0.34	11	20
G004711												
G004712												
G004713		0.16	1.72	<0.5	0.07	0.56	18	1	4.6	0.47	15	27
G004714		0.12	1.36	<0.5	0.06	0.43	15	6	3.9	0.39	16	21
G004715												
G004716		0.18	1.27	<0.5	0.07	0.56	31	55	5.2	0.48	20	34
G004717		0.09	0.84	<0.5	0.04	0.49	9	30	3.0	0.27	13	15
G004718		0.09	1.20	<0.5	0.04	1.10	11	6	2.8	0.28	19	19
G004719		0.11	1.52	<0.5	0.05	3.75	7	781	2.8	0.39	16	24
G004720		0.03	0.10	<0.5	0.01	0.87	<5	2	1.0	0.07	23	6
G004721		0.12	1.33	<0.5	0.05	0.95	13	2	3.5	0.37	12	22
G004722												
G004723		0.38	4.72	<0.5	0.18	1.08	39	6	11.7	1.12	50	67
G004724		0.34	3.59	<0.5	0.16	0.77	28	<1	10.8	0.99	32	60

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1016-510 W HASTINGS ST
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Finalized Date: 12-AUG-2008
Account: RCM

Project: WAU

CERTIFICATE OF ANALYSIS TR08104050

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	Au-ICP21 Au ppm 0.001	Au-GRA21 Au ppm 0.05	ME-MS81 Ag ppm 1	ME-MS81 Ba ppm 0.5	ME-MS81 Ce ppm 0.5	ME-MS81 Co ppm 0.5	ME-MS81 Cr ppm 10	ME-MS81 Cs ppm 0.01	ME-MS81 Cu ppm 5	ME-MS81 Dy ppm 0.05	ME-MS81 Er ppm 0.03	ME-MS81 Eu ppm 0.03	ME-MS81 Ga ppm 0.1	ME-MS81 Gd ppm 0.05
G004725		2.20	0.015		<1	81.9	20.2	49.0	170	81.2	103	3.25	1.65	1.15	18.0	3.35
G004726		0.15	>10.0	14.80	7	737	17.5	8.6	40	5.96	47	2.03	1.16	0.84	7.6	2.08
G004727		6.66	0.003		<1	187.5	22.1	49.7	240	149.5	110	4.02	1.98	1.34	20.5	4.02
G004728		5.84	0.027		<1	185.0	21.6	46.0	250	66.0	27	4.11	2.00	1.40	20.4	4.05
G004729		Not Recvd														
G004730		Not Recvd														
G004731		5.89	0.001		<1	198.0	40.6	37.0	240	127.5	30	4.69	2.36	1.38	24.3	4.97
G004732		5.62	0.003		<1	67.1	24.5	22.1	130	87.6	69	2.52	1.22	0.63	37.0	2.84
G004733		Not Recvd														
G004734		6.82	<0.001		<1	280	48.1	66.0	300	56.0	94	4.54	2.24	1.79	21.5	5.44
G004735		5.80	0.002		<1	200	36.7	48.7	270	60.9	29	4.04	2.00	1.38	20.4	4.30

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CERTIFICATE OF ANALYSIS TR08104050

Sample Description	Method	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81
	Analyte	Hf	Ho	La	Lu	Mo	Nb	Nd	Ni	Pb	Pr	Rb	Sm	Sn	Sr	Ta
	Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.2	0.01	0.5	0.01	2	0.2	0.1	5	5	0.03	0.2	0.03	1	0.1	0.1
G004725		1.9	0.61	9.9	0.20	<2	10.8	10.2	132	7	2.46	408	2.74	79	168.5	0.6
G004726		2.1	0.40	8.2	0.17	6	6.4	8.5	16	6	2.15	110.0	1.89	3	71.9	0.3
G004727		2.5	0.75	11.2	0.24	<2	14.4	11.8	192	5	2.74	554	3.27	21	241	0.7
G004728		2.9	0.77	10.6	0.23	<2	16.5	11.6	180	5	2.65	276	3.28	7	382	5.9
G004729																
G004730																
G004731		3.6	0.86	19.1	0.34	<2	17.2	18.6	151	16	4.89	665	4.69	22	236	10.7
G004732		4.4	0.45	9.8	0.19	2	36.7	10.8	84	15	3.20	866	3.36	21	139.0	113.5
G004733																
G004734		3.4	0.84	24.1	0.25	<2	29.3	22.5	206	7	5.68	212	5.06	9	322	1.8
G004735		2.7	0.74	19.1	0.25	<2	24.8	17.0	207	5	4.32	238	3.94	20	259	1.8

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Project: WAU

Finalized Date: 12-AUG-2008
Account: RCM

CERTIFICATE OF ANALYSIS TR08104050

Sample Description	Method	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81
	Analyte	Tb	Th	Tl	Tm	U	V	W	Y	Yb	Zn	Zr
	Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.01	0.05	0.5	0.01	0.05	5	1	0.5	0.03	5	2
G004725		0.55	1.94	1.2	0.23	0.50	124	445	15.7	1.37	149	70
G004726		0.33	1.49	3.2	0.17	0.73	60	14	10.9	1.09	53	87
G004727		0.67	2.01	2.9	0.28	0.49	166	21	19.2	1.62	176	86
G004728		0.69	2.21	1.4	0.27	0.44	167	2	19.7	1.69	133	86
G004729												
G004730												
G004731		0.82	4.61	2.2	0.33	1.03	129	13	25.7	2.18	161	107
G004732		0.47	6.14	2.8	0.18	5.30	67	44	12.9	1.24	76	56
G004733												
G004734		0.83	3.70	1.4	0.29	0.83	162	28	21.7	1.74	125	132
G004735		0.67	3.66	1.2	0.29	0.60	138	2	19.3	1.70	118	102

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To: **ATAC RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Finalized Date: 19-JUL-2008
This copy reported on 20-JUL-2008
Account: RCM

CERTIFICATE VA08088165

Project: WAU

P.O. No.:

This report is for 5 Rock samples submitted to our lab in Vancouver, BC, Canada on 2-JUL-2008.

The following have access to data associated with this certificate:

AL ARCHER BILL WENGZYNOWSKI	DOUG EATON	JOAN MARIACHER

SAMPLE PREPARATION

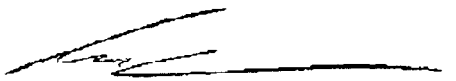
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-MS81	38 element fusion ICP-MS	ICP-MS
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES

To: **ATAC RESOURCES LTD.**
ATTN: AL ARCHER
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 

Colin Ramshaw, Vancouver Laboratory Manager

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Finalized Date: 19-JUL-2008
Account: RCM

CERTIFICATE OF ANALYSIS VA08088165

Sample Description	Method	WEI-21	Au-ICP21	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81
	Analyte	Recvd Wt.	Au	Ag	Ba	Ce	Co	Cr	Cs	Cu	Dy	Er	Eu	Ga	Gd	Hf
	Units	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.02	0.001	1	0.5	0.5	0.5	10	0.01	5	0.05	0.03	0.03	0.1	0.05	0.2
G004908		3.88	0.166	<1	16.0	3.4	2.9	10	2.06	160	1.87	1.08	0.17	12.1	1.62	0.3
G004909		4.06	0.289	1	18.1	12.3	3.7	20	1.09	171	1.97	1.19	0.28	11.0	2.28	0.4
G004910		2.14	0.015	<1	3.9	2.5	4.4	<10	0.12	48	1.19	0.66	0.23	4.0	1.20	<0.2
G004914		3.20	0.005	<1	342	61.4	29.6	300	2.15	178	3.82	1.86	1.53	16.8	5.52	3.3
G004915		8.78	0.003	<1	622	46.8	36.8	300	19.50	198	3.71	1.90	1.01	19.8	5.14	3.3

APPENDIX III

GEOLOGICAL AND GEOTECHNICAL LOGS

PROPERTY:

HOLE: Wau-08-01

Easting	Northing	Elev.	Depth (m)
530680	7119985	1544	47.24

Contractor: Superior Damond Drilling Inc.
Drill: Hydro Core Type 1200

Core size: BTW
Cassing depth: (m) out

Drilling dates:

Logged by:

Target: _____

SURVEY

Depth (m)	Azimuth	Dip	Method	Depth (m)	Azimuth	Dip	Method
collar	60	60					

SUMMARY

From (m)	To (m)	Interval	Unit	Coments

SAMPLES

Numbers:

Total:
Date sent:

COMMENTS

PROPERTY: Wau (ATAC Resources Ltd.) **Hole: Wau-08-01**

Struct.		LITHOLOGY								MINERALS				SAMPLES				Blocks			GEOTECHNICAL						JOINTS					
																					REC		RQD								
Type	Attitude	From (m)	To (m)	Interval (m)	Type	Unit	Texture	Modifier	Notes:	pyrite	trem/wol?	Actinolite		From (m)	To (m)	Interval (m)	Sample	From (m)	To (m)	Intvl. (m)	(m)	Percent	(m)	Percent	Weathering	Hardness	Frequency	Attitude	Shape	Roughness	Infilling
									Entire 155' hole comprised of black argillite					*Gold Standard*			*G004668*	0.00	3.04	3.04	0.21	6.9%	0.00	0.0%							
									interpreted to be footwall to mineralization.					7.40	10.40	3.00	G004669	3.04	7.62	4.58	0.82	17.9%	0.00	0.0%							
														10.40	13.40	3.00	G004670	7.62	10.66	3.04	2.17	71.4%	0.00	0.0%							
		0	**7.62**	7.62			FG	GY-BK	Overburden; mainly black argillite with rusty									10.66	15.24	4.58	2.44	53.3%	0.50	10.9%							
									stain along fractures and subordinate grey					13.40	16.40	3.00	G004671	15.24	19.81	4.57	3.53	77.2%	1.15	25.2%							
									limestone and actinolite skarn material.									19.81	22.86	3.05	2.20	72.1%	0.80	26.2%							
														16.40	19.40	3.00	G004672	22.86	25.90	3.04	1.62	53.3%	0.40	13.2%							
		7.62	**47.24**	39.62			FG	BK	Black argillite. Trace fine- to medium-	t	t							25.90	28.95	3.05	1.78	58.4%	0.75	24.6%							
									grained pyrite located as up to 8mm-wide					19.40	22.40	3.00	G004673	28.95	30.48	1.53	0.67	43.8%	0.44	28.8%							
VT	80	10.0 m							bands concordant with probable bedding fabric									30.48	33.52	3.04	2.59	85.2%	1.59	52.3%							
VT	50-80	14.20 m							(75%) and as veinlet-fill (25%), including as					22.40	25.40	3.00	G004674	33.52	36.57	3.05	2.15	70.5%	0.46	15.1%							
									selvage or mineral rims to very fine grained									36.57	39.62	3.05	2.51	82.3%	1.76	57.7%							
VT	40	19.30 m							white-grey mineral, likely tremolite or wollast.					25.40	28.40	3.00	G004675	39.62	42.67	3.05	3.08	101.0%	1.49	48.9%	Stick-up?						
BD	60	19.81 m																42.67	45.72	3.05	2.67	87.5%	1.72	56.4%							
VT	80	19.81 m							Although well-indurated, locally some 0.50 m					28.40	31.40	3.00	G004676	45.72	47.24	1.52	1.65	108.6%	1.41	92.8%	Stick-up?						
									sections of argillite that display breccia-like																						
VT	80	28.95 m							texture from fluid flow during skarn formation.					31.40	33.40	2.00	G004677														
VT	50	30.60 m							Pebble-sized, angular 'clasts' of argillite are																						
BD	70	33.52 m							observed to be intruded and broken by matrix					33.40	35.40	2.00	G004678														
									of the very fine-grained grey-white mineral.																						
BD	75	37.00 m							Equally, these 'clasts' look to be recrystallized					35.40	37.40	2.00	G004679														
VT	75	42.67 m							to a higher degree than the majority of the core.																						
BD	60	47.24 m												37.40	40.40	3.00	G004680														
									From 43.63 - 43.72 m, interval of coarse-	t	t	t																				
									grained pyrite, tremolite, actinolite, and quartz?					40.40	42.40	2.00	G004681														
									intergrown. This interval is not entirely fresh																						
									and probably underwent some retrograde					42.40	44.40	2.00	G004682														
									alteration.					BLANK			G004683														
														44.40	47.24	2.84	G004684														
									43.72 m to EOH returns to pyrite-tremolite(?)																						
									mineralized argillite with py-bands and as																						
									irregular to planar veinlets; commonly rimming																						
									tremolite accumulations. Normally, ~5-10																						
									pyrite veinlets or stringers per .50 m of core; up																						
									to 20 stringers per 0.50 m of core.																						
									**Py-rimming veinlets cross-cut previous FO or																						
									BD parallel pyrite mineralization.																						
									End of hole at 47.24 m (155').																						
									Surface expression along 060 degree, -60																						
									dip hole is 23.62 m																						

PROPERTY: Wau

HOLE: Wau-08-02

Easting	Northing	Elev.	Depth (m)
530484	7117393	1023	233.17

Contractor: Superior Damond Drilling Inc.
Drill: Hydro Core Type 1200

SURVEY							
Depth (m)	Azimuth	Dip	Method	Depth (m)	Azimuth	Dip	Method
collar	40	60					

Core size: BTW
Cassing depth: (m) out

Drilling dates:

Logged by:

Target: _____

SUMMARY				
From (m)	To (m)	Interval	Unit	Coments

SAMPLES
Numbers:
Total:
Date sent:

COMMENTS

PROPERTY: Wau (ATAC Resources Ltd.) **Hole: Wau-08-02**

Struct.		LITHOLOGY								MINERALS				SAMPLES				Blocks			GEOTECHNICAL							JOINTS					
																					REC		RQD									
Type	Attitude	From (m)	To (m)	Interval (m)	Type	Unit	Texture	Modifier	Notes:	pyrite	pyrrhotite			From (m)	To (m)	Interval (m)	Sample	From (m)	To (m)	Intvl. (m)	(m)	Percent	(m)	Percent	Weathering	Hardness	Frequency	Attitude	Shape	Roughness	Infilling	
																		0.00	1.52	1.52	0.17	11.2%	0.17	11.2%	Overburden (rocks)						
		0	35.05						Overburden; clay, pebble- to cobble-sized rounded rocks									1.52	4.57	3.05	0.24	7.9%	0.15	4.9%	Overburden (rocks)						
									mainly recrystallized argillaceous limestone and marble, hornfels.									4.57	7.62	3.05	0.30	9.8%	0.00	0.0%	Overburden (rocks, clay)						
																		7.62	9.14	1.52	0.50	32.9%	0.00	0.0%	Overburden (rocks, clay)						
		35.05	37.6		LST		FG-CG	TN-BN	Hornfels (?) and coarse-grained sucrosic marble. Up to 2% pyrite	t	t			35.05	38.05	3.00	G004685	9.14	10.66	1.52	1.07	70.4%	0.14	9.2%	Overburden (rocks, clay)						
									(py) and pyrrhotite (po) in some 0.20 m sections; py>po. Vague									10.66	12.19	1.53	1.20	78.4%	0.00	0.0%	Overburden (rocks, clay)						
									alignment to sulphide mineralization, 70 degrees from core axis.									12.19	15.24	3.05	1.56	51.1%	0.00	0.0%	Overburden (rocks, clay)						
FO	70	35.5							Disseminated sulphides, not in veinlets. Sulphides are fine grained									15.24	16.76	1.52	1.05	69.1%	0.00	0.0%	Overburden (rocks, clay)						
									accumulations up to 2 mm wide x 10 mm long.									16.76	18.28	1.52	0.00	0.0%	0.00	0.0%	Overburden; rounded rocks						
																		18.28	21.33	3.05	0.28	9.2%	0.00	0.0%	Overburden (rocks, clay)						
		37.6	182.54		LST		FG-MG	Dk GY	Recrystallized argillaceous LST, mottled texture in part. Heavily cut	t	t			45.72	48.72	3.00	G004686	21.33	23.46	2.13	0.00	0.0%	0.00	0.0%	Overburden; rounded rocks						
									by stringers (<1 mm; probably filled with calcite) but with									23.46	24.07	0.61	0.23	37.7%	0.00	0.0%	Overburden (rocks, clay)						
FO	55								subordinate py and po. Stringers probably define rock foliation.									24.07	24.68	0.61	0.17	27.9%	0.00	0.0%	Overburden (rocks, clay)						
VT	55								Sulphide-bearing stringers are rare (e.g., 42.20 m). ~5 stringers per									24.68	24.99	0.31	0.18	58.1%	0.00	0.0%	Overburden (rocks, clay)						
									20 cm at most.									24.99	25.60	0.61	0.10	16.4%	0.00	0.0%	Overburden (rocks, clay)						
																		25.60	27.12	1.52	0.20	13.2%	0.00	0.0%	Overburden (rocks, clay)						
VT	60	46.53 m							At 46.53 m, 3 x 15 mm po in veinlet. At 61.33 m, beginning of po-rich		t-w	t		58.33	61.33	3.00	G004687	27.12	28.65	1.53	0.15	9.8%	0.00	0.0%	Overburden (rocks, clay)						
FO	60	61.33 m							zone, including 1.0 m-thick section of 5-7% po. Po appears to be					61.33	64.33	3.00	G004688	28.65	30.78	2.13	0.10	4.7%	0.00	0.0%	Overburden (rocks, clay)						
									hosted in lighter coloured marble, containing grey-white calcite and									30.78	34.44	3.66	1.07	29.2%	0.11	3.0%	Overburden (rocks, clay)						
									4-5 mm pink bands along FO, generally spaced 10 mm apart. Po					64.33	67.33	3.00	G004689	34.44	35.05	0.61	0.34	55.7%	0.00	0.0%	Bedrock						
									veinlets are generally 1-2 mm-wide. Return to argillaceous at									35.05	36.88	1.83	1.33	72.7%	0.37	20.2%							
									65.14 m. This argillaceous LST has trace po in stringers and					70.73	73.73	3.00	G004690	36.88	39.62	2.74	2.44	89.1%	1.60	58.4%							
									1-2 mm accumulations along FO. Tremolite in trace amounts									39.62	42.67	3.05	2.96	97.0%	2.94	96.4%							
									around 60.00 m; observed in split core.									42.67	45.72	3.05	2.66	87.2%	2.43	79.7%							
FO	80	72.95 m							72.95 - 76.73 m :					73.73	76.73	3.00	G004691	70.10	74.67	4.57	4.65	101.8%	4.59	100.4%	Stick up?						
									Argillaceous LST until 72.95 m, another change to light grey marble	tw	tw							74.67	77.72	3.05	2.94	96.4%	2.63	86.2%							
									with po and up to 6 mm-wide green-tan bands of interlaminated									77.72	80.77	3.05	2.95	96.7%	2.09	68.5%							
									shale or siltstone(?). Locally t to tw py along FO as well as 1-2% po.									80.77	82.29	1.52	1.62	106.6%	1.44	94.7%							
																		82.29	85.34	3.05	2.91	95.4%	2.72	89.2%							
									76.73 - 80.77 m :					76.73	78.73	2.00	G004692	85.34	89.91	4.57	4.09	89.5%	3.30	72.2%							
									Brown coloured, recrystallized rock. Appears to be light grey to white	t		t		78.73	80.73	2.00	G004693	89.91	92.96	3.05	2.84	93.1%	2.14	70.2%							
									to clear acicular mineral growth in metashale or siltstone. Probably									92.96	96.01	3.05	2.84	93.1%	2.40	78.7%							
									tremolite. Brown colour appears to be from alteration of rock. Trace																							
									intergrown pyrite with tremolite.																							
FO	70	82.3 m							80.77-86.50 m : Back into po-rich zone in carbonate rock until 86.50					80.73	83.73	3.00	G004694														
									contact with aplite.					83.73	86.50	2.77	G004695														
									86.50-92.50 m : tan to grey, medium to coarse-grained, quartz-					86.50	89.50	3.00	G004696														
									feldspar, +/- garnet, +/-tourmaline, +/-green beryl, muscovite aplite					89.50	92.50	3.00	G004697														
VT	30								cut by tourmaline-mica veinlet (2 mm-wide) that has 2-3 cm long																							
									tourmaline crystals, 2 mm micas.																							
FO	70	99.50 m							From 92.50 m: argillaceous limestone with po in scattered	t				92.50	95.50	3.00	G004698														
FO	60	103.68 m							accumulations along FO. Po disappears around 101.00. Py total					95.50	98.50	3.00	G004699														
									1-2%.					98.50	101.50	3.00	G004700														
									104.42-106.42 m : po interval adjacent to pink-brown metaclastic	t	t			104.08	107.08	3.00	G004701														
									rock zones.					107.08	110.08	3.00	G004702														
FO	60	112.77 m							112.50-119.50 m : Scattered py and po disseminated along FO in	t	t			110.08	113.08	3.00	G004703														
									argillaceous limestone and along contact with 2 cm-wide pegmatite					113.08	116.08	3.00	G004704														
									or aplite veinlets.					AU-STANDARD			G004705														
														116.08	119.08	3.00	G004706														
FO	60	119.80 m							119.90-125.66 m : Dk grey recrystallized LST with minor, 2-3 cm					BLANK			G004707														
FO	60	122.50 m							veinlets of pegmatite (qtz-feldspar, sulphides at margins) and					119.08	122.08	3.00	G004708														
									interbedded calcite marble.					125.08	128.08	3.00	G004709														
														128.08	131.08	3.00	G004710														
									~ 128.00 m : Looks like recrystallized chert in LST; recrystallized	t	t			NO SAMPLE OF G004711																	
									silica is nodular in shape, 4 x 10 mm. Py and po in trace amounts					NO SAMPLE OF G004712																	
									located along FO.					143.08	146.08	3.00	G004713														
														NO SAMPLE OF G004714																	
FO	70	152.46 m							137.29-154.81 m : Dark grey argillaceous LST and cherty LST.	t	t																				
									Trace py and po, po along veinlets 1-3 mm-wide.																							
														156.08	159.08	3.00	G004715														
									154.81-160.39 m : Recrystallized argillaceous LST with po veinlets		t			159.08	162.08	3.00	G004716														
FO	70								and 3 cm-wide aplite veinlet					162.08	165.08	3.00	G004717														
														165.08	168.08	3.00	G004718														

PROPERTY: Wau (ATAC Resources Ltd.) **Hole: Wau-08-02**

Struct.		LITHOLOGY								MINERALS				SAMPLES				Blocks			GEOTECHNICAL						JOINTS					
																					REC		RQD									
Type	Attitude	From (m)	To (m)	Interval (m)	Type	Unit	Texture	Modifier	Notes:	pyrite	pyrrhotite			From (m)	To (m)	Interval (m)	Sample	From (m)	To (m)	Intvl. (m)	(m)	Percent	(m)	Percent	Weathering	Hardness	Frequency	Attitude	Shape	Roughness	Infilling	
VT	40								164.27 m : 1.5 cm-wide po band 90 degrees to core axis, semi-		s-i			168.08	169.08	1.08	G004719														
									massive texture.					BLANK			G004720														
									166.11 m : 14 cm-wide qtz-muscovite veinlet with po along margin	t	t			169.08	172.08	3.00	G004721														
									with LST; po is 1-3 mm.																							
														NO SAMPLE OF G004722																	
									168.59 m : 0.5 m-wide qtz feldspar intrusion w/ po and trace cpy.		w																				
									Po occurs in irregular-shaped swaths 2 cm wide and of unknown																						
									extent along long axis. Po associated with green crystals in aplite...																						
									tourmaline and beryl(?). Po at 3-5% level over 0.20 m portion of																						
									0.50 m aplite interval.																						
FO	90	172.21 m							172.15-177.87 m : Dk grey recrystallized LST with trace py. 1-2 cm	t	t																				
FO	45	177.87 m							bands along FO of disseminated po and also w/py along margins																						
									of aplite stringers and veinlets which are ~ 1 cm-wide.																						
									Starting at 177.87 m, light grey marble contains thin, discontinuous,	tw				178.08	180.31	2.00	G004723														
									blebs of py along FO. Py usually 1 x 4 mm, at 2-3% level.					180.31	182.54	2.23	G004724														
									At 180.25 m: 2 mm-wide veinlet with biotite?; veinlet at 0 degrees																						
									to core axis.																						
		182.54	233.17		SKN			GN	Skarn Zone. At 182.54 m, contact between marble above and green	t	tw			182.54	183.54	1.00	G004725														
									actinolite skarn. Contact contains 3-5% po over 10 cm interval.					AU-STANDARD			G004726														
									Actinolite zone #1: 182.54-192.20 m.					183.54	186.54	3.00	G004727														
									Green, actinolite-replaced limestone contains dark green,					186.54	189.54	3.00	G004728														
									subrounded blebs of actinolite 2 x 4 mm. 3-5 cm-wide zone of																						
									black magnetic minerals, either magnetite or oxidized po.					NO SAMPLE FOR G004729																	
														NO SAMPLE FOR G004730																	
									Trace cpy? in clots of actinolite in actinolite skarn, 1-4 mm in size.																						
									192.20-196.38 m: tan-grey marble with thin metaclastic intervals.	t	tw			195.54	198.54	3.00	G004731														
									Trace disseminated py. Near 196 m, where marble grades back																						
									into actinolite skarn, 10 cm-wide interval of biotite-garnet hornfels																						
									with disseminated trace to trace weak po.																						
									196.38-199.55 m : Actinolite zone #2. Actinolite-replaced limestone	t	t			198.54	201.54	3.00	G004732														
									Trace disseminated po and py; rock is very magnetic.																						
									Very fine-grained, difficult to tell if it is due to magnetite or po.					NO SAMPLE FOR G004733																	
									199.55-201.37 m : coarse-grained pegmatite with trace		t																				
									disseminated po.																						
									201.37-233.17 m : fine-grained actinolite skarn as above. Contains	t				214.54	217.54	3.00	G004734														
									2-3 cm wide- qtz veinlets with coarse-grained actinolite located					229.54	232.54	3.00	G004735														
									along the margins. 15 cm-wide pegmatite veinlet with green mica																						
									(fuchsite?) cuts unit at 214 m. Lower portion of interval towards the																						
									end of the hole at 233.17 m contains trace py and thin (4 cm or less)																						
									quartz veinlets (some include brown to green tabular to acicular																						
									crystals that have appearance similar to pyroxene. Either																						
									wolframite or pyx.																						

PROPERTY: Wau

HOLE: Wau-08-03

Easting	Northing	Elev.	Depth (m)
530339	7117948	1088	156.97

Contractor: Superior Diamond Drilling Inc.
Drill: Hyrdro Core Type 1200

SURVEY							
Depth (m)	Azimuth	Dip	Method	Depth (m)	Azimuth	Dip	Method
collar	33.5	50	compass	95.71	49.3	45.5	Icefield
34.75	47.2	48.4	Icefield	110.95	49.9	45	Icefield
49.99	46.5	46.8	Icefield	126.19	50.3	44.4	Icefield
65.23	50	46.6	Icefield	141.43	49.4	43.9	Icefield
80.47	49.5	46	Icefield	156.67	50.7	43.2	Icefield

Core size: BTW
Cassing depth: 20.38 (m) out

Drilling dates: July 24th - July 27th, 2008

Logged by: A. R. Kjos

Target: W Skarn Zone

SUMMARY				
From (m)	To (m)	Interval	Unit	Coments

SAMPLES

Numbers:

Total:
Date sent:

COMMENTS

Hole caved after pulling rods at 210'. It was partially redrilled, but was stopped when it was realized it was deviated, then it was cassed to 80' (originally it was only cassed to 20'). Repeat in core log due to caving, deviation, and subsequent partial recoring of hole. Pyrrhotite is locally non-magnetic.

PROPERTY: Wau **HOLE: Wau-08-03**

Struct.		LITHOLOGY							*Count = Country; SK = Skarn; LSZ= Lower Skarn Zone*	MINERALS				SAMPLES				Blocks			GEOTECHNICAL						JOINTS				
																					REC		RQD								
Type	Attitude	From (m)	To (m)	Interval (m)	Type	Unit	Texture	Modifier	Notes:	Scheelite	Pyrite	Pyrrhotite	Flourite	From (m)	To (m)	Interval (m)	Sample	From (m)	To (m)	Intvl. (m)	(m)	Percent	(m)	Percent	Weathering	Hardness	Frequency	Attitude	Shape	Roughness	Mag. Sup.
		0.00	24.47	24.47	LST	OB			Overburden - foliated and fluid brecciated limestone and									0.00	3.05	3.05	0.18	5.9%	0.00	0.0%	OB						-
									organic rich mud/clay;									3.05	4.57	1.52	0.14	9.2%	0.00	0.0%	OB						-
																		4.57	6.10	1.53	0.24	15.7%	0.00	0.0%	OB						-
		24.47	54.10	29.63	LST	Count			lt. grey-grey, well foliated, locally dolomitic micrie (LST),	t?	t	t						6.10	9.14	3.04	0.60	19.7%	0.21	6.9%	OB						-
									w/ minor calcite veins paralleling foliation, loacl weakly									9.14	12.19	3.05	0.55	18.0%	0.00	0.0%	OB						-
Fo	21	33.23							foliated zones;									12.19	15.24	3.05	0.35	11.5%	0.00	0.0%	OB						-
									30.40-30.44: minor chlorite skarn, interval has very poor									15.24	18.29	3.05	0.40	13.1%	0.00	0.0%	OB						-
Fo	18	39.55							recovery, possibly has trace scheelite									18.29	21.34	3.05	0.35	11.5%	0.00	0.0%	OB						-
																		21.34	24.38	3.04	1.28	42.1%	0.21	6.9%	OB						-
Fo	24	47.34																24.38	27.43	3.05	1.10	36.1%	0.14	4.6%	OB						-
														53.10	54.10	1.00	G004887	27.43	30.48	3.05	2.39	78.4%	1.67	54.8%							0.01
		54.10	54.31	0.21	SK	SK			dk. Green, chlorite skarn w/ 1-3mm approx. 1% scheelite;	t-f				54.10	54.31	0.21	G004888	30.48	33.53	3.05	3.01	98.7%	2.17	71.1%							0.14
														54.31	55.31	1.00	G004889	33.53	36.58	3.05	2.41	79.0%	2.08	68.2%							0.04
																		36.58	39.62	3.04	1.92	63.2%	1.39	45.7%							0.00
		54.31	64.01	9.70	LST	Count			lt. grey, well foliated, locally dolomitic micrite, w/ minor									39.62	41.15	1.53	0.90	58.8%	0.68	44.4%							0.23
									calcite veining, locally weakly foliated;									41.15	42.67	1.52	1.24	81.6%	1.16	76.3%							0.26
		Hole Sheared																42.67	44.20	1.53	1.29	84.3%	1.18	77.1%							0.16
		Cassed to Bedrock and re-started coring																44.20	47.24	3.04	2.40	78.9%	2.03	66.8%							1.35
																		47.24	48.77	1.53	1.28	83.7%	1.28	83.7%							0.00
		26.53	27.47	0.94	LST	OB			Overburden - foliated and fluid brecciated limestone and									48.77	51.82	3.05	2.29	75.1%	1.93	63.3%							0.59
									organic rich mud/clay;									51.82	54.86	3.04	2.97	97.7%	2.72	89.5%							0.03
																		54.86	57.91	3.05	2.71	88.9%	2.57	84.3%							0.33
		27.47	54.14	26.67	LST	Count			lt. grey-grey, mod. Foliated, locally dolomitic, micrite, minor		t							57.91	60.96	3.05	2.95	96.7%	2.91	95.4%							0.07
									dom. low-angle (sub-parallel to foliation) calcite veins;									60.96	64.01	3.05	2.33	76.4%	2.16	70.8%							0.39
Fo	28	49.30							29.85-29.88: minor chlorite skarn									Hole Sheared													
									49.44: 1cm chlorite skarn vein									Strat Re-Drill													
														53.14	54.14	1.00	G005890	26.53	27.43	0.90	0.90	100.0%	0.27	30.0%	OB						-
		54.14	54.34	0.20	SK	SK			dk. Green, chlorite skarn, scheelite bearing (1-3mm, 1%);	t-f				54.14	54.34	0.20	G005891	27.43	28.96	1.53	1.18	77.1%	0.84	54.9%							0.04
														54.34	W-Standard		G005892	28.96	32.00	3.04	2.57	84.5%	2.18	71.7%							0.12
		54.32	66.03	11.71	LST	Count			grey, mod. foliated, mottled, locally dolomitic, micrite		t			54.34	55.34	1.00	G005893	32.00	33.53	1.53	1.32	86.3%	1.27	83.0%							0.40
									56.35: 8mm chloritic skarn vein w/ minor 0.4-0.8mm									33.53	36.58	3.05	2.85	93.4%	1.95	63.9%							0.37
Fo	24	59.65							anhedral pyrite;									36.58	39.62	3.04	2.88	94.7%	2.74	90.1%							0.03
																		39.62	42.67	3.05	2.64	86.6%	2.54	83.3%							0.12
Fo	11	62.52																42.67	45.72	3.05	3.05	100.0%	3.05	100.0%							0.76
														65.03	66.03	1.00	G005894	45.72	48.77	3.05	2.48	81.3%	2.39	78.4%							0.59
		66.03	66.26	0.23	SK	SK			dk. Green, chloritic micaceous (phlogopite to biotite), skarn	t?				66.03	66.26	0.23	G005895	48.77	51.82	3.05	2.93	96.1%	2.76	90.5%							0.31
									w/ v. minor trace scheelite;					66.26	67.26	1.00	G005896	51.82	54.86	3.04	2.97	97.7%	2.13	70.1%							0.66
																		54.86	57.91	3.05	2.94	96.4%	2.93	96.1%							0.45
		66.26	73.26	7.00	LST	Count			grey-lt. grey, strongly foliated, weakly dolomitic, micrite,									57.91	60.96	3.05	2.65	86.9%	2.54	83.3%							0.57
									w/ calcite stringers to veins along foliation;									60.96	62.46	1.50	1.50	100.0%	1.46	97.3%							0.27
Fo	31	68.25							68.20: 1cm thick micaceous chloritic skarn, no visible min.									62.46	65.53	3.07	2.90	94.5%	2.65	86.3%							0.39
									68.31: 1-0.75cm thick chloritic skarn, parallels foliation,									65.53	68.58	3.05	2.91	95.4%	2.62	85.9%							0.36
Fo	22	71.51							bounded by argilliceous intervals									68.58	71.63	3.05	2.61	85.6%	2.47	81.0%							0.33
														72.36	73.36	1.00	G005897	71.63	74.68	3.05	2.98	97.7%	2.85	93.4%							0.12
		73.26	73.35	0.09	SK	SK			dk. Green, chlorite skarn w/ 2-3mm scheelite and 4mm	t-f		w		73.26	73.35	0.09	G005898	74.68	76.20	1.52	1.41	92.8%	1.41	92.8%							0.75
									avg. subhedral pyrrhotite;					73.35	Blank		G005899	76.20	79.25	3.05	2.41	79.0%	2.30	75.4%							0.17
														73.35	74.35	1.00	G005900	79.25	80.77	1.52	1.23	80.9%	1.17	77.0%							0.00
																		80.77	82.30	1.53	1.53	100.0%	1.53	100.0%							0.25
		73.35	88.37	15.02	LST	Count			grey-lt. grey, mod. Dolomitic, micrite w/ minor calcite									82.30	85.34	3.04	3.30	108.6%	3.15	103.6%	Stick-Up						0.11
									stringers;									85.34	88.39	3.05	2.96	97.0%	2.81	92.1%							0.16
Fo	17	74.50							74.90: chloritized fracture									88.39	91.44	3.05	2.70	88.5%	2.14	70.2%							0.29
									77.47: chloritized fracture									91.44	94.49	3.05	2.75	90.2%	2.67	87.5%							0.14
Fo	30	80.27							78.63: 1.5cm chloritic skarn, slickenslide in fracture, talcy									94.49	97.54	3.05	2.65	86.9%	2.63	86.2%							0.01
									calcite									97.54	100.58	3.04	2.83	93.1%	2.09	68.8%							0.03
Fo	27	88.24																100.58	102.11	1.53	1.53	100.0%	1.53	100.0%							0.15
														87.37	88.37	1.00	H246088	102.11	105.16	3.05	2.75	90.2%	2.56	83.9%							0.00
		88.37	88.46	0.09	SK	SK			dk. Green, chloritic skarn w/ calcite veinlets, scheelite only	t				88.37	88.46	0.09	H246089	105.16	108.20	3.04	2.84	93.4%	2.38	78.3%							0.00
									in lowest "veined" 1cm of interval as disseminated <1mm					88.46	89.46	1.00	H246090	108.20	111.25	3.05	2.79	91.5%	2.63	86.2%							0.00
									speckles along foliation, **Photo:** chlorite skarn									111.25	114.30	3.05	2.94	96.4%	2.94	96.4%							0.10
																		114.30	117.35	3.05	2.79	91.5%	2.51	82.3%							0.44

PROPERTY: Wau **HOLE: Wau-08-03**

Struct.		LITHOLOGY							*Count = Country; SK = Skarn; LSZ= Lower Skarn Zone*	MINERALS				SAMPLES				Blocks			GEOTECHNICAL						JOINTS				
																					REC		RQD								
Type	Attitude	From (m)	To (m)	Interval (m)	Type	Unit	Texture	Modifier	Notes:	Scheelite	Pyrite	Pyrrhotite	Flourite	From (m)	To (m)	Interval (m)	Sample	From (m)	To (m)	Intvl. (m)	(m)	Percent	(m)	Percent	Weathering	Hardness	Frequency	Attitude	Shape	Roughness	Mag. Sup.
		88.46	115.05	26.59	LST	Count			grey-lt. grey, mod. Dolomitic, strongly foliated, slightly		t							117.35	120.40	3.05	2.43	79.7%	1.64	53.8%							0.00
									argilliceous, micrite, w/ calcite stringers to veinlets;									120.40	123.44	3.04	2.66	87.5%	1.89	62.2%							9.94
Fo	11	92.46							89.15: trace Py, in 1-2mm calcite stringers									123.44	126.49	3.05	2.43	79.7%	2.33	76.4%							0.00
									91.72: 1cm slightly micaceous chloritic skarn									126.49	129.54	3.05	2.72	89.2%	2.20	72.1%							0.00
Fo	14	94.42							98.51-98.56: chloritic skarn zone, heavily altered, mush									129.54	132.59	3.05	2.94	96.4%	2.74	89.8%							0.00
														114.05	115.05	1.00	H246091	132.59	135.64	3.05	2.38	78.0%	2.04	66.9%							0.24
		115.05	123.18	8.13	SK/LST	LSZ			Lower Skarn Zone - dk. green, cyclic, 0.07-1.38m chloritic		t	t	t	115.05	115.12	0.07	H246092	135.64	137.16	1.52	1.52	100.0%	1.52	100.0%							0.20
									skarns intercalated with lt. grey weakly dolomitic, mod. to					115.12	115.60	0.48	H246093	137.16	140.21	3.05	3.05	100.0%	3.01	98.7%							0.00
Fo	24	117.55							strongly foliated, micrite w/ weak calcite stringers to					115.60	115.72	0.12	H246094	140.21	143.26	3.05	2.86	93.8%	2.74	89.8%							0.13
									veinlets, skarns are locally contain garnet, **Photo:** qtz. rich					115.72	W-Standard		H246095	143.26	146.30	3.04	2.40	78.9%	1.74	57.2%							0.00
Vn	51	120.81							skarn, **Photo:** garnet skarn;					115.72	116.72	1.00	H246096	146.30	149.35	3.05	2.84	93.1%	2.55	83.6%							1.42
									115.05-115.12: dk. green, micaceous, chlorite skarn with					116.72	117.72	1.00	H246097	149.35	152.40	3.05	2.68	87.9%	2.48	81.3%							0.00
Fo	16	122.77							trace pyrite and pyrrhotite replacing calcite					117.72	118.08	0.36	H246098	152.40	155.45	3.05	2.92	95.7%	2.31	75.7%							0.00
									115.60-115.72: dk. green chlorite skarn, with mod. calcite					118.08	118.38	0.30	H246099	155.45	156.97	1.52	1.39	91.4%	0.87	57.2%							0.48
									veining at top and bottom of interval					118.38	118.61	0.23	H246100	EOH												
									117.72-118.08: lt. green, quartz rich, weakly micaceous,					118.61	119.99	1.38	H246101														
									fluid brecciated, chloritic skarn					119.99	121.10	1.11	H246102														
									118.38-118.61: lt. green, qtz. rich chloritic skarn with					121.10	121.19	0.09	H246103														
									trace 2-3mm pyrrhotite at the top of the interval					121.19	122.97	1.78	H246104														
									118.75-199.99: lt. green, qtz. rich (silicified), pyritic (1mm					122.97	123.18	0.21	H246105														
									and less, Euhedral), garnet (lt. red to pinkish), weakly					123.18	Blank		H246106														
									chloritic skarn					123.18	124.18	1.00	H246107														
									121.10-121.19: green-lt. green, silicified, micaceous,																							
									chlorite skarn																						
									122.97-123.18: green-lt. green, micaceous, silicified,																						
									chloritic skarn w/ 1-3mm wide Py stringers in upper 2cm																						
									of interval, central 13cm is almost completely qtz. replaced																						
		123.18	129.40	6.22	LST	Count			grey-lt. grey, weakly to mod. dolomitic, strongly foliated,																						
									weakly calcite veined (stringers to veinlets), micrite;																						
Fo	34	125.51																													
Fo	36	129.01																													
														128.40	129.40	1.00	H246108														
		129.40	129.59	0.19	SK	SK			dk. green, chlorite skarn, w/ pyrrhotite and pyrite salvages		f	w-f		129.40	129.59	0.19	H246109														
									the center of the interval;					129.59	130.59	1.00	H246110														
														130.59	Au-Standard		H246111														
		129.59	134.38	4.79	LST	Count			grey-lt. grey, mod. to weakly dolomitic, strongly foliated,																						
									micrite w/ weak calcite stringers;																						
Fo	29	129.64																													
														133.38	134.38	1.00	H246112														
		134.38	134.83	0.45	SK	SK			green-lt. green, silicified, micaceous (lower 6cm only),		t			134.38	134.83	0.45	H246113														
									silicified, chlorite skarn, w/ 1-3 x 5mm Bismuthinite					134.83	135.83	1.00	H246114														
									Photo: siliceous skarn;																						
		134.83	145.49	10.66	LST	Count			grey-lt. grey, mod. to weakly dolomitic, strongly foliated,																						
									micrite w/ weak to mod. calcite stringers to veins;																						
Fo	26	139.21																													
														144.49	145.49	1.00	H246115														
		145.49	145.58	0.09	SK	SK			green-lt. green, calcareous, soft, chlorite skarn, no					145.49	145.58	0.09	H246116														
									visible sulphide mineralization					145.58	146.58	1.00	H246117														
		145.58	156.97	11.39	LST	Count			grey-lt. grey, mod. to weakly dolomitic, strongly foliated,																						
									micrite w/ weak calcite stringers to veinlets;																						
		156.97	EOH																												