

**REPORT ON THE
MAGNETICS & GEOCHEMICAL INVESTIGATIONS
ON THE BRAVEHEART PROPERTY,**

CLEAR CREEK AREA, YUKON TERRITORY

Claim name	Grant Number	Expiry date
HP 9	YB53036	12/22/2012
HP 11	YB53038	12/22/2012
HP 21	YB53048	12/22/2012
HP 22	YB53049	12/22/2012
HP 23	YB53050	12/22/2012
HP 24	YB53051	12/22/2012
BRAVE 1	YC44733	08/14/2012
BRAVE 2	YC44734	08/14/2012
BRAVE 3	YC44735	08/14/2012
BRAVE 4	YC44736	08/14/2012

FOR ASSESSMENT WORK PERFORMED
JULY 23 – SEPT 07 2007

FOR

ANGLO-BOMARC MINES LTD. (NPL)
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Location: 63° 49' 44" N 137° 25' 33" W
NTS: 115P14
Mining District: Dawson
Date: June 22, 2008

SUMMARY

The BRAVE 1 to 4 claims and the HP 9, 11, and 21 to 24 claims inclusive, comprise the Braveheart property. The property is located about 360 km north of Whitehorse, 75 km west-northwest of Mayo, and 105 km east-southeast of Dawson City, Yukon Territory, Canada. All the claims are situated on NTS map sheet 115P/14 and centred at about 63° 49' 44" N latitude and 137° 25' 33" W longitude (Figure 1). The claims cover the headwaters of an intermittently producing placer gold operation on Squaw Creek, a tributary of Clear Creek. The property is adjacent to Curlew Lake Resources' Typhoon property that lies to the east. The HP claims, staked in 1994 by Les Hart, and the Brave claims staked in 2006 by Russell Marshall remain 100%-owned by the original stakers. The property is currently held under option to Anglo-Bomarc Mines Ltd. (NPL).

This report documents results of a work program conducted on the property by Aurora Geosciences Ltd, between 23 July and 8 September 2007. The work program consisted of a soil geochemical survey and a magnetometer geophysical survey. A test VLF line was also conducted at the same time.

The Braveheart property lies within the Selwyn Basin, which is comprised of Late Proterozoic to Mid-Paleozoic continental margin sediments. The basinal rocks in the area of the property consist of an inlier of Upper Proterozoic to Lower Cambrian rocks of the Hyland Group overlain by Upper Cambrian and Ordovician Rabbitkettle Formation. These are in turn overlain by the Ordovician to Lower Silurian Road River Group and capped by the Devonian to Mississippian Earn Group.

The layered rocks are intruded by mid-Cretaceous Tombstone Suite intrusions to the north and east and by lower Cretaceous McQuesten Suite intrusions to the south. Two types of Tombstone Suite intrusion are recognized in the area; medium to coarse-grained biotite-hornblende-clinopyroxene syenite, quartz syenite, granite, monzogranite, diorite and tinguaitite (**mKyT**); and medium to coarse-grained, locally porphyritic biotite hornblende, clinopyroxene quartz monzonite and granodiorite (**mKqT**). The McQuesten Suite is comprised of medium- to coarse-grained, locally porphyritic and k-feldspar megacrystic biotite +/- muscovite granite and quartz monzonite.

The Braveheart property is situated within the Tombstone Gold Belt, which is one of several mineral districts that comprise the Tintina Gold Province. The Tintina Gold Province is an intrusion-related gold-bearing system that stretches in an arc from central Alaska through to southern Yukon. The Tombstone Gold Belt is the type area for the intrusion-related gold system (IRGS) mineral deposit model. Gold deposits and occurrences within the Tombstone Gold Belt are directly associated with numerous mid-Cretaceous plutons, sills, and dykes that intrude along the northern margin of the

Selwyn Basin in central Yukon. Within this belt many gold discoveries are spatially related to mid-Cretaceous alkalic plutonic intrusions of the Tombstone series. A wide variety of disseminated, skarn and vein-type mineral occurrences, both within and near the intrusions, have been identified containing gold, tungsten, lead, zinc, copper and tin. One of the more significant discoveries in the area is the Dublin Gulch Deposit located 80 km east of the Braveheart property. The Eagle Zone at Dublin Gulch contains an NI 43-101 compliant resource of 66,540,000 mT at 0.916 g/t Au in the Indicated category and 14,390,000 mT at 0.803 g/t Au in the Inferred category for a combined total of 2,331,000 contained ounces gold. A cut-off grade of 0.50 g/t Au was used for both estimates. A separate zone on the Dublin Gulch property, known as the Mar, contains an NI 43-101 resource of 5,310,000 mT at a grade of 0.39% tungsten in the Indicated category and 2,170,000 mT grading 0.36% tungsten in the Inferred category.

No significant mineralization has been discovered to date on the Braveheart property, however, in the Left Clear Creek valley a number of quartzite boulders were discovered that contained abundant pyrite in quartz-sericite-clay altered rocks. On the nearby Clear Creek property, scheelite and auriferous arsenopyrite have been found in quartz veined granite stocks at the Rhosgobel, Josephine, Lewis, and Pukelman Yukon Minfile occurrences. Scheelite and molybdenite are also found in sheeted quartz and potassium feldspar veins at Pukelman. The Braveheart property has not been subjected to any detailed or property scale mapping. The property was traversed along the upper reaches of Squaw Creek by government geologists as part of a mapping campaign during the early to mid 1990's. The government map is included in a report by Murphy, Donald C. 1997. Several outcrops were mapped along the traverse as foliated and lineated psammite and phyllites. No economic mineralization was noted.

The Clear Creek area has had a long history of placer gold production and mineral exploration for silver, gold, antimony, copper, tin and tungsten. Placer gold mining in Clear Creek extends back to 1900, when the discovery claim was staked. Since 1941, the Clear Creek area has reported gold production of about 129,000 crude ounces, including 49,637 ounces recovered from dredging operations (As of 1999).

In 1971, Quartz mining claims were staked in the area following the release of GSC Open File 51 that identified anomalous values for tungsten, gold and tin in the area. The staking generally occurred in the Left Clear Creek area. Several companies conducted soil sampling and geological mapping programs on their properties.

Exploration for intrusion-related gold deposits in the Tombstone Gold Belt remained at a low level until the late 1980's with the discovery of the Brewery Creek mine near Dawson City (past producer) and the Fort Knox mine near Fairbanks, Alaska (current producer).

In 2007, on the Braveheart property, a total of 14.0 km of compass and flagged lines were established, and 280 soil samples were analyzed by an ICP 35 element analysis

with mass spectrometer finish, and fire assay gold. These data were analyzed statistically with anomalous values identified by greater than mean plus two standard deviations. The magnetics survey identified several weak high and low features over the property, with only a moderate correlation to soil geochemistry anomalies. A test line of VLF-EM identified a cross-over indicative of a conductive zone, the explanation for which is unknown.

The property is under-explored and is at an early exploration stage.

Based on the results of the work completed to date, additional groundwork is recommended as a follow up to more fully evaluate the property. The majority of the physical work completed during 2007 was on the HP claims. One of the most interesting features identified on the property is a pronounced total magnetic field low that occurs in the northeast corner of the Brave 1 claim. Situated within this magnetic low feature is a cluster of gold-in-soil anomalies with the highest value reaching 27.12 ppb Au.

The grid should be extended to the west to provide complete coverage of the Brave claims. Soil sampling should be completed over this grid at 100 m line spacing with 50 m station spacing, as a first pass. Follow up soil samples should also be taken from the anomalous area in the northeast corner of the Brave 1 claim on a grid pattern of 50 m line spacing x 25 m station spacing.

A total field magnetic survey is recommended to cover the extended grid and an extended VLF-EM survey is also recommended as a first pass to evaluate possible zones of conductivity – one such occurrence is indicated from the test VLF line completed on Line 796 N where a crossover occurred at 803+50E.

A program of mapping and prospecting should also be undertaken.

Any additional work recommendations for the property would be contingent upon positive results from the Phase 1 program outlined above.

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1.0 INTRODUCTION

This report documents results of a soil sampling program, a magnetometer survey, and a test VLF survey line completed on the HP 9, HP 11, and HP 21 – 24 claims held by Les Hart, and the BRAVE 1-4 claims held by Russell Marshall in the Dawson Mining District, Yukon Territory. This work was done on behalf of the claim owners to investigate the potential for the property to host lode gold mineralization.

In the preparation of this report, the authors have relied upon the data, information, and interpretation of other geoscientists. The report includes reviews of historical information completed by other companies and other geoscientists. All of these sources are listed in the references section of this report. The authors cannot validate the quality of these historical records, but in general, the information reported is consistent with the observations of the authors and is believed to be reliable.

Work on the claims was performed under the direct supervision of J. Michael Wark who personally visited the property on August 3rd and 4th, 2007 to assist in the collection of soil samples, locate claim posts and review the project. Mr. Wark also visited the property again on June 3rd, 2008 with Mr. Gary Vivian. At that time, a few sparse outcrops were examined and it was confirmed that the flagged grid was still evident and station locations were marked on the flagging tape.

Mr Derek Torgerson personally visited the property on August 28th, 2007.

2.0 LOCATION AND ACCESS

The Braveheart property is located about 360 km north of Whitehorse, 75 km west-northwest of Mayo, and 105 km east-southeast of Dawson City, Yukon Territory, Canada. The claims cover the headwaters of an intermittently producing placer gold operation on Squaw Creek, a tributary of Clear Creek, in the Dawson Mining District, and are centred at approximately 63° 49' 44" N latitude and 137° 25' 33" W longitude on NTS map sheet 115P/14 (Figure 1).

The area is accessible via the Barlow Dome Road, a narrow gravel road that runs along the ridge on the north side of Clear Creek from the North Klondike Highway near Barlow Lake, for approximately 20 km to the property area. During summer months, it is possible to drive a passenger car as far as Left Clear Creek. Access to the Braveheart property is accomplished by 4x4 truck on a steep unmaintained gravel road down to Squaw Creek or about 4 km on foot along an overgrown trail that provided access from the Barlow Dome road into

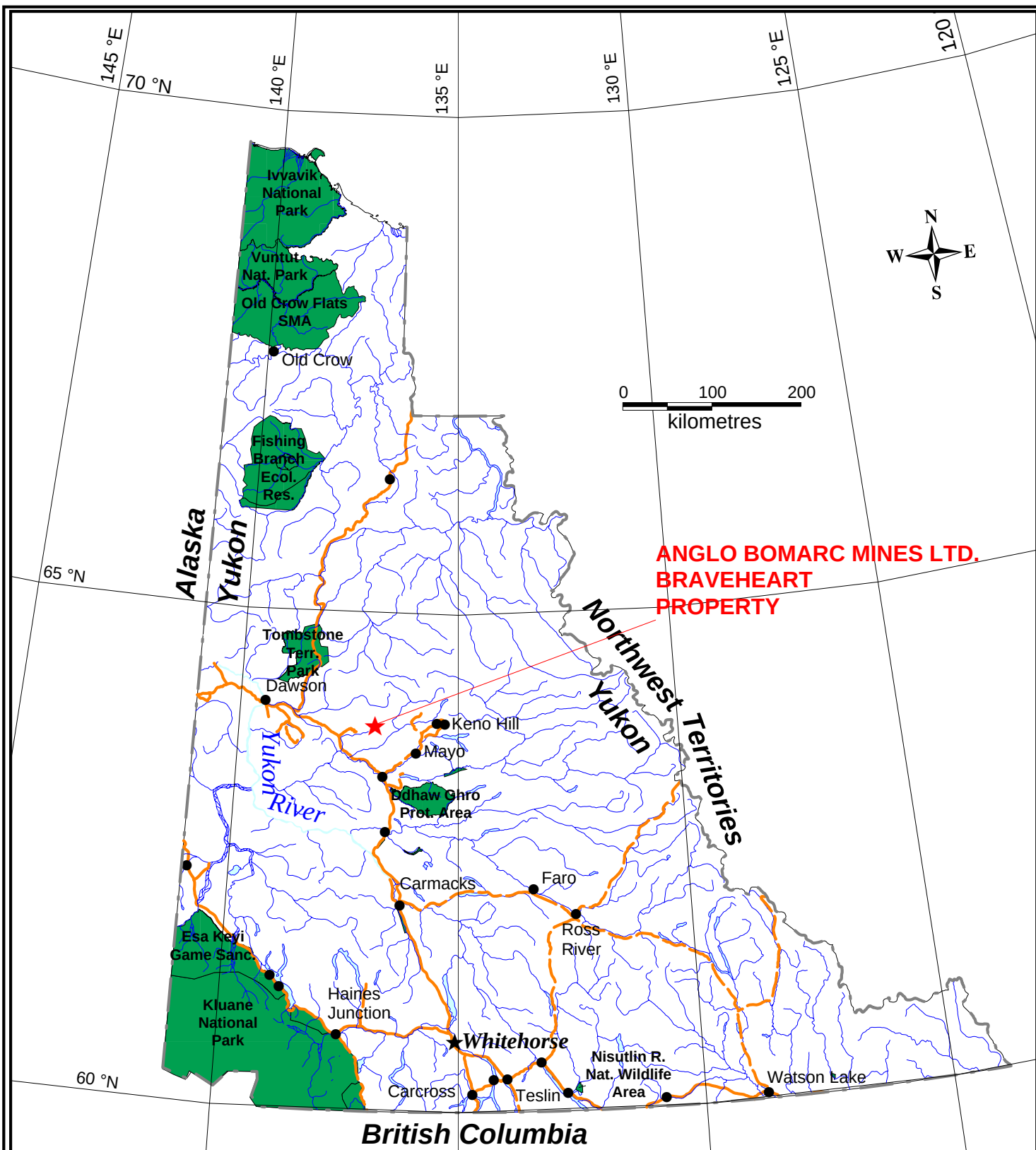


Figure 1

June 10, 2008

the headwaters of Squaw Creek. This trail follows Squaw Creek down to the junction with Clear Creek. Although badly overgrown, this trail could easily be reclaimed with heavy equipment or brushed out with handheld power saws to create an ATV access route.

The land on which the mineral claims are located is Crown Land and falls under jurisdiction of the government of the Yukon. First Nation Settlement Land areas, surface rights for which belong to the Tr'ondek Hwech'in First Nation, lie three kilometres northwest of the claims on the north side of the Barlow Dome road.

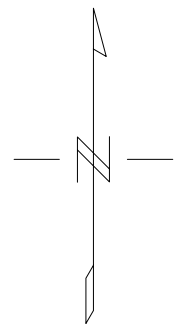
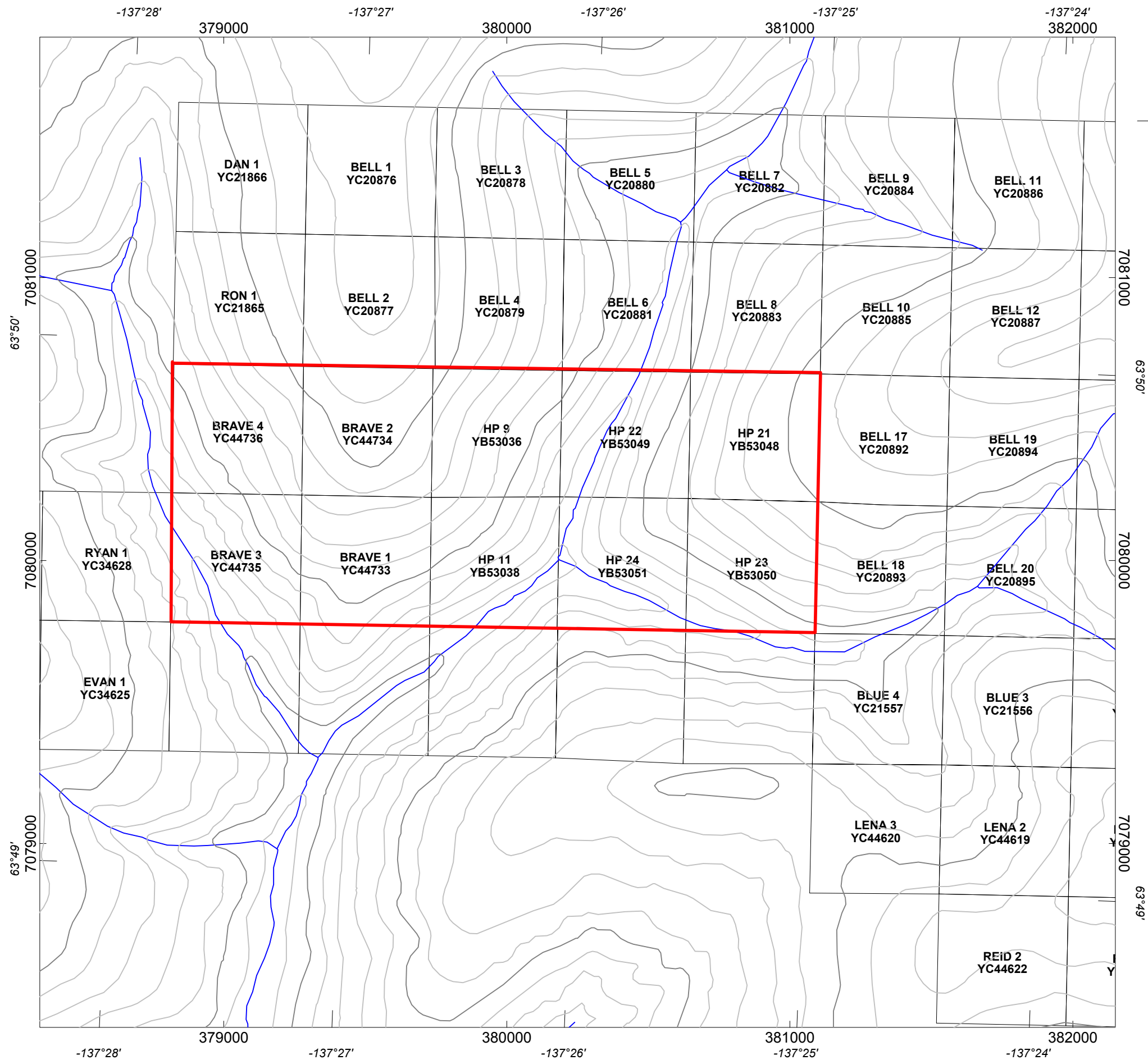
3.0 PROPERTY DESCRIPTION

The Braveheart property consists of 10 quartz claims staked under the Yukon Quartz Mining Act and recorded in the Dawson City Mining District. Mineral claims in the Yukon are 1500 feet square for a total of 51.65 acres per claim thus the total acreage of the property is 516.5 acres. Although granted, the claims have not been surveyed. All claims are located on NTS map sheet 115P/14 in the Dawson Mining District and are about 105 km east-southeast of Dawson City. The claims are shown on Figure 2.

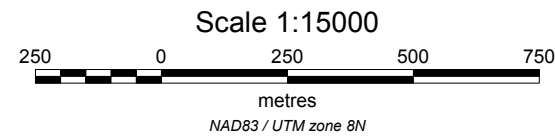
The claims are in good standing with expiry dates as shown in Table 1 below.

Table 1: Braveheart property claims and Grant numbers

Claim name	Grant Number	Expiry date
HP 9	YB53036	12/22/2012
HP 11	YB53038	12/22/2012
HP 21	YB53048	12/22/2012
HP 22	YB53049	12/22/2012
HP 23	YB53050	12/22/2012
HP 24	YB53051	12/22/2012
BRAVE 1	YC44733	08/14/2012
BRAVE 2	YC44734	08/14/2012
BRAVE 3	YC44735	08/14/2012
BRAVE 4	YC44736	08/14/2012



ANGLO BOMARC MINES LTD.
BRAVEHEART PROPERTY
CLAIMS BOUNDARY



ANGLO BOMARC MINES LTD.	
FIGURE 2 - CLAIMS LOCATION MAP	
Mining District: Dawson DATUM: UTM Zn8N DATE: 09 June 08	NTS: 115/P/14 PROJECTION: NAD83 DRAWN BY: DKT
AURORA GEOSCIENCES LTD.	

The HP claims are 100% owned by Les Hart, the BRAVE claims are 100% owned by Russel Marshall. All the claims are located on Crown Land and surface rights are retained by the Crown. The Braveheart property is currently under option to Anglo Bomarc Mines Ltd. (Marshall, Russell. Personal communication. June 17, 2008)

4.0 EXPLORATION HISTORY

The Clear Creek area has had a lengthy history of placer gold production and mineral exploration for silver, gold, antimony, copper, tin and tungsten. The majority of work has been conducted on the Clear Creek property located on Left Clear Creek immediately east of the Curlew Lake Resources' Typhoon property.

In 1971, a joint venture between Silver Standard Mines Ltd and Canada Tungsten Mining Corp staked claims in the area following the release of GSC Open File 51 that outlined anomalous tungsten, gold and tin values in the area. United Keno Hill Mines Ltd and Standard Oil Company of B.C. Ltd also acquired land in the area during this time. The staking generally occurred in the Left Clear Creek area. These companies conducted soil sampling and geological mapping programs on their properties.

In 1978 and 1979, Cominco Ltd conducted programs of stream sediment sampling, soil sampling and prospecting on their NEL claims at the headwaters of Forty Mile Creek, 25 km to the northeast of the Braveheart property. This work focused on anomalous tin and silver values indicated from government regional stream sediment geochemical samples in the area. They obtained very anomalous Sn values of up to 18,100 ppm from stream sediment samples.

In 1980 - 81 Canada Tungsten Mining Corporation Ltd. acquired large blocks of claims through staking and options in the Dublin Gulch and Clear Creek areas and carried out extensive programs in search of tungsten and, to a much lesser extent, tin and gold. On Left Clear Creek Canada Tungsten completed extensive mapping and geochemical surveys. Some trenching and sampling was done on tungsten bearing skarns but no work was done to follow up on geochemical gold anomalies. The original claim group was gradually reduced to the Rain and Wind claims, which consisted of several non-contiguous claims covering various mineral showings and anomalies. Canada Tungsten later dropped its option.

In 1986, prospector Scottie Thom discovered gold-bearing massive pyrite float on the south side of Left Clear Creek. In 1987, placer operations conducted by Blackstone Placer Mining Company encountered heavy pyrite mineralization in a

deep trench cutting into bedrock. Secret Pass Minerals Corp later optioned the showing and properties and conducted a program of line cutting, geophysical surveying, and soil and rock sampling in 1987. The property was later optioned to Cambridge Resources Ltd. who in 1989 conducted trenching and drilled 276 m in 4 diamond drill holes. The drill program encountered one significant intersection containing 0.546 oz/t gold over 0.49 m.

In 1995, Kennecott Canada Inc optioned the Clear Creek property and conducted an extensive program of soil sampling, geological mapping, trenching, road construction and reverse circulation drilling on the Rhosgobel Stock. Kennecott dropped its option later that year. In 1996, New Millennium Mining Inc acquired the project and in the fall 2004 it signed a deal to vend the project to Stratagold Corp.

In 2004, Curlew Lake Resources Inc. conducted a soil sample survey on the central portion of the Typhoon property. The following year they optioned the property to Select Resources Corporation. Select expanded the soil sampling survey eastward and conducted a magnetic survey on the expanded grid area. The program returned two weak magnetic highs on the western part of the survey area and a few scattered anomalous gold values as high as 342 ppb Au. In early 2006, Select decided not to continue with the option and returned the property to Curlew Lake.

About one kilometre east of the HP claims is the Lost Horses Anomaly, Yukon Minfile number 115P 060. The claims, originally staked as the Lost Horses claims 1-20 (YB23480) in May 1989 by 6847 Yukon Ltd., were allowed to lapse the following year. In December 1994, Les Hart staked the HP claims 1-30 (YB53028) 3 km northwest of the anomaly. Hart carried out reconnaissance geochemical silt and rock sampling in 2001 and geochemical soil sampling in 2002.

In July 2001, R.S. Adamson staked the Bell claims 1-24 (YC20876) contiguously to the north and east of the six remaining HP claims and carried out reconnaissance geochemical silt and rock sampling later that year; staked the Blue claims 1-4 (YC21554) and carried out limited geochemical soil sampling on the Bell and Blue claims in June 2002; and staked the Ron claim, Dan claim, Red claims 1-2, Rose claims 1-2 and Blue claim 5 (YC21865) contiguously with the south and west boundaries of the HP claim group in September 2002. In 2005, Adamson optioned the Blue and Bell claims to Electrum Mining Ltd. Later that year Electrum conducted a soil sampling and magnetic survey on the property. The program identified a large magnetic high centred on the property and a few scattered weakly anomalous gold-in-soil values, the highest being 20 ppb.

These various reconnaissance geochemical silt and rock sampling programs on and surrounding the HP claim block returned background to weakly anomalous values for base and precious metals - a single silt sample collected just south of Bell claim 18 returned 23.9 ppb Au. A dozen rock grab samples were collected during the course of the various work programs with the best results coming from a sample of "oxidized quartz float" collected east of the claim group near the head of 65 Pup that returned 15.5 ppb Au with 89.8 ppb As. Soil sampling returned mostly background and a few weakly anomalous values with a few spot highs for Au (up to 24.5 ppb) and Ag (up to 289 ppb).

In 2007, Curlew Lake Resources Inc conducted a diamond drill program, an induced polarization survey, and a magnetometer survey, as well as soil sampling on their Typhoon property that adjoins the Braveheart property on the east.

5.0 PHYSIOGRAPHY & CLIMATE

The project area is located in the Syenite Range Mountains on the northeast side of the Tintina Trench. The property covers the headwaters of Squaw Creek, on the south side of Barlow Dome. The terrain consists of gently rounded mountain ridges with deeply incised drainages. Elevations range from about 600 m to 1200 m above sea level. The area is treed with spruce, pine, birch, poplar, alder, and dwarf birch.

The area experiences cold dry winters and hot dry summers. Snow usually begins accumulating in late September or early October and is generally melted by late May to early June. Temperatures range from highs in the mid 30°s in summer to lows of -50° C in winter. North facing slopes are generally underlain by permafrost.

The nearest major community is Dawson City, a supply centre for this region. Power is available along the North Klondike Highway. Water resources are abundant in the project area in flowing streams.

the headwaters of Squaw Creek. This trail follows Squaw Creek down to the junction with Clear Creek. Although badly overgrown, this trail could easily be reclaimed with heavy equipment or brushed out with handheld power saws to create an ATV access route.

The land on which the mineral claims are located is Crown Land and falls under jurisdiction of the government of the Yukon. First Nation Settlement Land areas, surface rights for which belong to the Tr'ondek Hwech'in First Nation, lie three kilometres northwest of the claims on the north side of the Barlow Dome road.

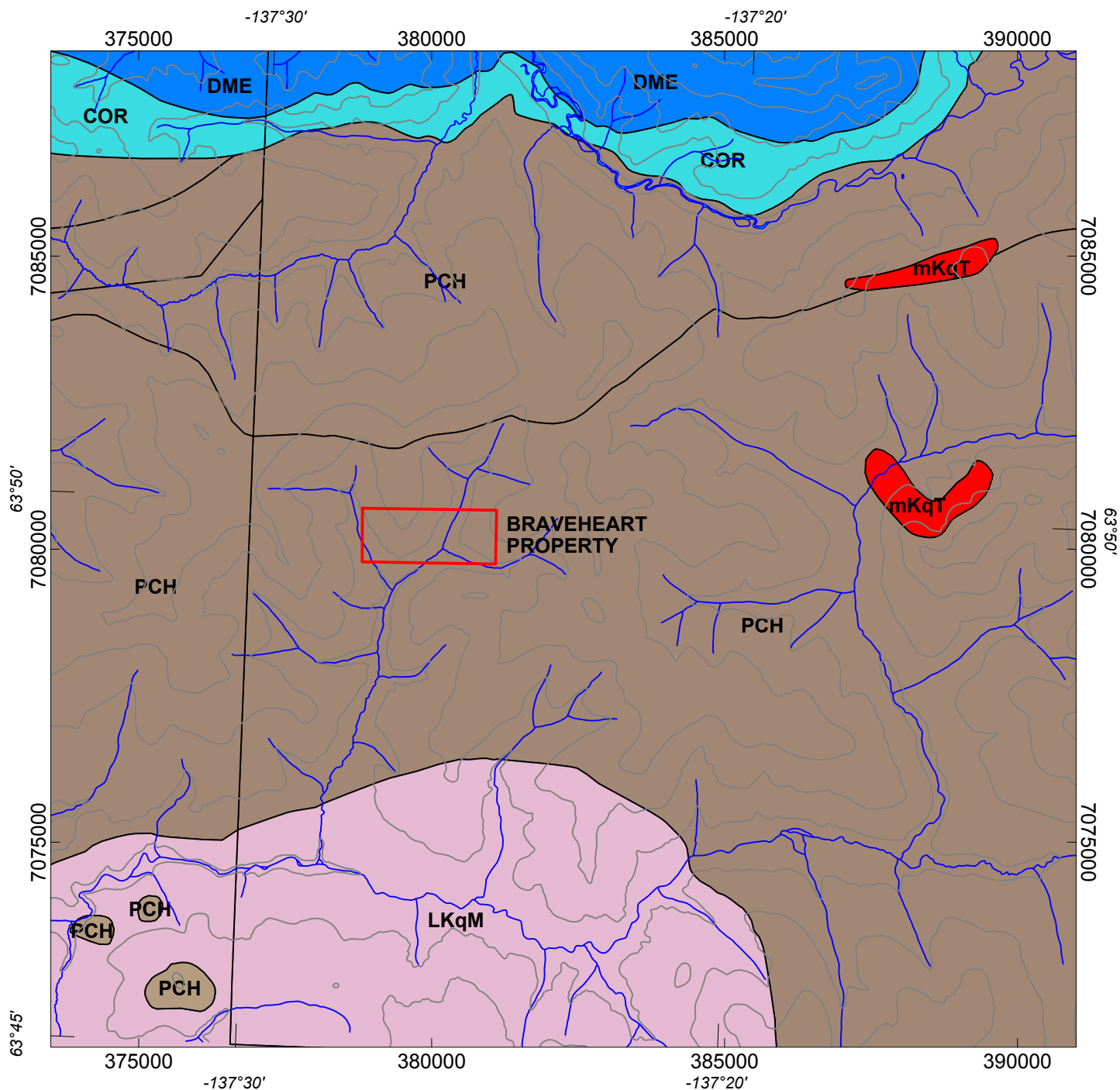
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BRAVE 4	YC44736	08/14/2012



LKqM

Late Cretaceous McQueston Suite :
megacrystic granite and quartz monzonite

mKqT

Mid-Cretaceous Tombstone Suite :
granite, quartz monzonite and granodiorite

DME

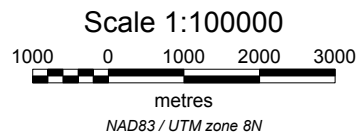
Upper Devonian and Mississippian Earn Group :
laminated slate, chert-quartz arenite, and
black siliceous siltstone

COR

Upper Camb. and Ord. Rabbitkettle Fm. :
silty lmst, calcareous phyllite, quartzose
siltstone and rare black slate

PCH

Upp-Proterozoic Hyland Group :
green shale, phyllite, sandstone and psammite



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FIGURE 3 - REGIONAL GEOLOGY MAP

Mining District: Dawson NTS: 115/P/14
DATUM: UTM Zn8N PROJECTION: NAD83
DATE: 09 June 08 DRAWN BY: DKT

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6.0 REGIONAL GEOLOGY

The Braveheart property lies within the Selwyn Basin, which is comprised of Late Proterozoic to Mid-Paleozoic continental margin sediments. The basinal rocks in the area of the property consist of an inlier of Upper Proterozoic to Lower Cambrian rocks of the Hyland Group overlain by Upper Cambrian and Ordovician Rabbitkettle Formation, which is in turn overlain by the Ordovician to Lower Silurian Road River Group and capped by the Devonian to Mississippian Earn Group.

The Hyland Group (**PCH**) is comprised of thin to thick bedded, brown to pale green shale, fine to coarse grained quartz-rich sandstone, quartz pebble conglomerate, argillaceous limestone, phyllite, psammite and minor marble (Gordey, et. al., 1999). The Rabbitkettle Formation (**COR**) consists of thin bedded, wavy banded, silty limestone and grey lustrous calcareous phyllite, limestone breccia and conglomerate, laminated grey siltstone, chert, slate and local mafic flows, breccia and tuff. The Road River Group (**ODR**) is comprised of black graptolitic shale and chert, minor argillaceous limestone and dolomitic siltstone. The Earn Group (**DME**) consists of thin-bedded slate with interbedded chert-quartz arenite and wacke, chert pebble conglomerate, black siliceous siltstone, nodular and bedded barite and rare limestone.

The layered rocks are intruded by mid-Cretaceous Tombstone Suite intrusions to the north and east and by lower Cretaceous McQuesten Suite intrusions to the south. Two types of Tombstone Suite intrusion are recognized in the area; medium to coarse-grained biotite-hornblende-clinopyroxene syenite, quartz syenite, granite, monzogranite, diorite and tinguaitite (**mKyT**); and medium- to coarse-grained, locally porphyritic biotite hornblende, clinopyroxene quartz monzonite and granodiorite (**mKqT**). The McQuesten Suite is comprised of medium- to coarse-grained, locally porphyritic and k-feldspar megacrystic biotite +/- muscovite granite and quartz monzonite.

The Clear Creek area is within the Tintina Gold Belt, an intrusion-related, gold-bearing system that stretches in an arc from central Alaska through to southern Yukon. In Yukon, this belt is also known as the Tombstone-Tungsten Magmatic Belt. Within this belt many gold discoveries are spatially related to mid-Cretaceous alkalic plutonic intrusions of the Tombstone series. A wide variety of disseminated, skarn and vein-type mineral occurrences both within and near the intrusions have been identified containing gold, tungsten, lead, zinc, copper and tin. One of the more significant discoveries in the Clear Creek area is the Dublin Gulch Deposit, located 80 km east of the Braveheart property. The Eagle Zone

at Dublin Gulch contains an NI 43-101 compliant resource of 66,540,000 metric tonnes (mT) at 0.916 g/t Au in the Indicated category and 14,390,000 mT at 0.803 g/t Au in the Inferred category for a combined total of 2,331,000 contained ounces gold. A cut-off grade of 0.50 g/t Au was used for both estimates. A separate zone on the Dublin Gulch property, known as the Mar, contains an NI 43-101 resource of 5,310,000 mT at a grade of 0.39% tungsten in the Indicated category and 2,170,000 mT grading 0.36% tungsten in the Inferred category.

Other Tintina Gold Belt occurrences in the area are the Clear Creek property located 10 km east of the Braveheart property and the Scheelite Dome property located 60 km to the east. The Clear Creek area also has a long history of placer gold production.

No mineralization has yet been discovered on the Braveheart property, however, in the Left Clear Creek valley a number of quartzite boulders have been discovered that contained abundant pyrite in quartz-sericite-clay altered rocks. On the Clear Creek property scheelite and auriferous arsenopyrite are found in quartz veined granite stocks at the Rhosgobel, Josephine, Lewis, and Pukelman Minfile occurrences. Scheelite and molybdenite are also found in sheeted quartz and potassium feldspar veins at Pukelman. The Braveheart property has not been subject to any detailed property scale mapping.

Gordey & Makepeace (1999) and by Murphy (1997) have summarized the regional geology in the property area. The property lies in the ancestral North America Terrane of the Cordillera, approximately 15 km northeast of the Tintina Trench. The following formations are mapped in the area:

Formation (Age)	Description
Overburden Quaternary	Alluvium, colluvium, and glacial deposits.
McQuesten Intrusions Late Cretaceous - Paleocene	Medium to coarse grained, locally porphyritic and potassium feldspar megacrystic biotite +/- muscovite granite and quartz monzonite.
Tombstone Intrusions Early Late Cretaceous	Medium to coarse grained, locally porphyritic biotite +/- hornblende, clinopyroxene granite, granodiorite.
Yusezyu Formation Upper Proterozoic (?) - Lower Cambrian	Prominently foliated and lineated muscovite-chlorite phyllite quartzofeldspathic and micaceous psammite, gritty psammite.

Murphy (1997) has summarized the structural geological history of the area and has described the following deformational and associated igneous events:

The overall structure of the region is that of a broad, warped and faulted, moderately southwest plunging arch of previously formed thrust sheets and associated structural fabrics, called the McQuesten Antiform. Three principal thrust faults are, from south to north and from oldest to youngest: the Robert Service Thrust, the Tombstone Thrust and the Dawson Thrust. These faults are more than 200 km long and are inferred to root in a single detachment in the Yusezyu Formation of the Hyland Group, with faults cutting progressively deeper in the section from north to south. The intensity of deformation, amount of shortening, and grade of metamorphism all increase from north to south.

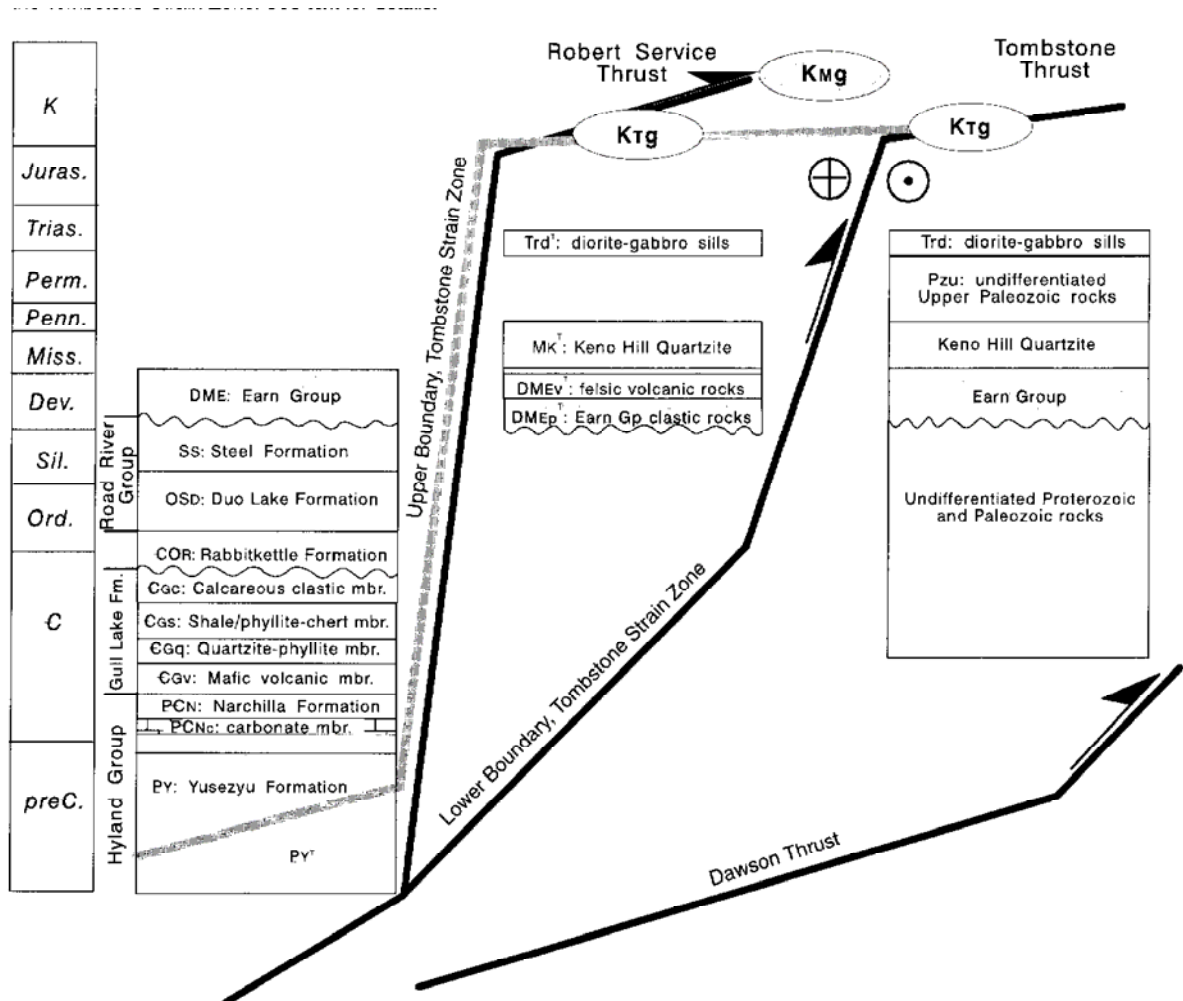
The Robert Service Thrust extends from the Dawson map sheet to the northern end of the Mayo map area. In Mayo map area, the Robert Service Thrust sheet is deformed within the Tombstone Strain Zone. The Tombstone Thrust parallels the Robert Service Thrust and is characterized by the development of a thick, highly strained ductile shear zone in its hanging wall, called the Tombstone Strain Zone (TSZ) that gradually grades upward into non-strained rocks and juxtaposes progressively older rocks towards the east in both hanging and footwalls, with metamorphic grade increasing toward the east. The thrust probably links into west-northwest-striking dextral strike-slip faults of the Macmillan Pass area.

The Tombstone Strain Zone is characterized by prominent foliations, lineations, lenticular compositional layering, shear bands, and folding, and is at a higher metamorphic grade than rocks outside the zone. TSZ structures and fabrics deform earlier folds and structures resulting in the folding and imbrication of the earlier Robert Service Thrust. Many kinematic indicators suggest top-to-the-northwest displacement, supported by vergence of asymmetrical folds. The TSZ is itself folded by open regional-scale folds.

The Dawson Thrust fault is a linear Mesozoic thrust more than 200 km long that sharply juxtaposes basinal rocks on its south side to a shallow water platformal sequence on its north side. It forms the southern boundary of a Lower Paleozoic shelf- carbonate sequence and the northern boundary of Selwyn Basin. The Ancestral Dawson fault strongly influenced the emplacement of mafic volcanic and intrusive rocks through much of the Paleozoic, Late Proterozoic and possibly earlier. These rocks are in much greater abundance near the Dawson Thrust fault than in equivalent sequences elsewhere. Even though the Dawson thrust marks a significant and sharp boundary between contrasting sedimentary environments, it is interpreted to represent a moderate amount of shortening,

with displacement being no greater than displacement on other thrust faults. Offset across the fault could be as little as two to four kilometres.

Figure 3A, after Murphy 1997: Stratigraphic units of the McQuesten River region and their relationship with regional structures and intrusive episodes.



7.0 PROPERTY GEOLOGY

The only rock units noted on the property are the foliated and lineated muscovite-chlorite phyllites, quartzofeldspathic and micaceous psammites, and gritty psammites of the Yusezyu Formation, part of the Upper Proterozoic Hyland

Group lying within the Tombstone Strain Zone.

The claims are located near the head waters of Squaw Creek approximately 3 km north of the Two Sisters batholith, a Late Cretaceous granitic and monzonitic stock of the McQuesten intrusive suite which has returned a U-Pb age determination of 64.0 +/-0.8 Ma.

8.0 ECONOMIC MINERALIZATION

The exploration model considered most applicable for gold in this terrane is the Intrusion-Related Gold Deposit model; Gold mineralization hosted by millimetre to metre-wide quartz veins within equigranular to porphyritic granitic intrusions and adjacent hornfelsed country rock. The veins form parallel or sheeted arrays, and less typically, weakly developed stockworks. Native gold occurs in association with minor pyrite, arsenopyrite, pyrrhotite, scheelite, bismuth and telluride minerals.

No economic-grade hard-rock mineralization has been found to date on the Braveheart property.

9.0 DESCRIPTION OF WORK PROGRAM

This section describes the soil sampling program, magnetometer survey, and a test VLF survey line completed on the HP9, HP11, and HP 21 – 24 and the BRAVE 1-4 claims. Up to 8 people worked on these investigations intermittently between July 23 and September 8, 2007. A total of 14.0 line- km of compass and flagged lines were run, and 280 soil samples were collected. The location for the end of each line was determined using a Garmin 72 non-differential GPS receiver, and recorded as UTM NAD83 Zone 8N coordinates.

9.1 Personnel & Equipment.

The work program was conducted by the following personnel:

Kel Sax	Crew chief
Mike Wark	Geologist
Derek Torgerson	Geologist
Jordan Soprovich	Field Technician

Keegan Harris	Field Technician
Andre Lebel	Geophysicist

The crew was equipped with the following instruments and equipment:

<u>Instruments:</u>	4 - Garmin GPS receivers 1 - VLF; Geonics EM 16 1 - GEM 19T Overhauser magnetometers 3 - GEM 19T proton precession magnetometers 1 - Pentium 4 lap top computer
<u>Software</u>	Geosoft Oasis 6.4 GPSU 4.0 Microsoft Excel
<u>Equipment:</u>	1 - Repair tools 1 - Globalstar satellite phone 4 - Handheld VHF radios 4 - Silva Ranger compasses 4 - Hip chains Flagging 4 - Mattocks Kraft soil sample bags
<u>Vehicles:</u>	1 - 1 ton crewcab truck

The survey log in Appendix B includes the names of all persons employed and a detailed description of daily operations. A statement of costs is compiled in Appendix C.

9.2 Specifications.

The 14.0 line-km grid was established in the field after physically locating the number one claim posts for the HP 21 and HP 22 claims. From this point, a compass and flagged baseline was run true south for 900 metres. Every 100 metres, perpendicular wing lines were established 500 metres east and 900 metres west of the baseline. End of line locations and baseline stations were determined using a Garmin 72 non-differential GPS receiver, and recorded as UTM NAD83 Zone 8 coordinates.

The grid was located with the following specifications:

Primary locator	Post 1, Claim HP 21 and HP22. (Note that no claim tags were found affixed to these posts.)
Station spacing	25 metres, grid coordinates marked with felt pen on yellow and orange flagging, distances measured by hip chain, no slope corrections.
Directions	Grid lines at 090 degrees true azimuth, magnetic declination set at 25 degrees east.
UTM	NAD 83, Zone 8

The soil survey was conducted according to the following specifications:

Station spacing	50 metres
Soil depth	B horizon, average depth 20 cm.
Soil type	Clay rich sands and silts; parent rocks are quartzofeldspathic psammites and phyllites.

The VLF survey was conducted according to the following specifications:

<u>Station spacing</u>	12.5 metres
<u>Direction of readings</u>	The transmitter is at 140 degrees. The facing direction (90 degrees perpendicular to the transmitter) is at 50 degrees north-east.
<u>VLF station</u>	Jim Creek, Washington, USA (24.8 KHz)

The magnetometer survey was conducted according to the following specifications

<u>Station spacing</u>	12.5 metres
------------------------	-------------

<u>Base station</u>	Cycled at a 3 second interval. The base station magnetometer and field magnetometers times were synchronized daily prior to surveying.
<u>Corrections</u>	Temporal geomagnetic variation was removed by linear interpolation of drift from the base station magnetometer. Readings were rejected in the base magnetometer if there was a magnetic variation of 3nT or greater under 3 seconds.
<u>Levelling</u>	Levelling points taken daily on 30 points along the road in between L796 and L798.

The magnetic survey was conducted along the soil grid lines. Line coordinates were reconfirmed in the field by flagging placed by Aurora's soil sampling crew every 12.5m. Station spacing was 12.5 metres, and marked approximately every 10 m with flagging. End of line locations were determined using a Garmin 72 non-differential GPS receiver, and recorded as UTM NAD83 Zone 8N coordinates.

9.3 Data processing

The total magnetic field data were corrected for temporal variations in the earth's magnetic field using the software GEMLINK, levelled between the operators using the control line, and entered into a Geosoft database. VLF data were transcribed from the handwritten field notes to electronic files and entered into a Geosoft database. There were no readings rejected from the base magnetometer due to a 3nT variation over 3 seconds.

9.4 Sample Preparation

All soil samples were taken to camp, partially air dried, and security sealed in fibre bags before transport to Eco-Tech Labs in Whitehorse for initial preparation of drying and sieving to -80 mesh. These were then sent to the Eco-Tech lab in Kamloops for trace ICP 35 element analysis with mass spectrometer finish, and fire assay gold.

9.5 Data.

Assay certificates from the soil samples are in Appendix D. The geochemical survey analyses are included as Appendix E. The results of these surveys are

discussed in Sections 10 and 11.

10.0 GEOCHEMICAL SURVEYS

This section describes the results of geochemical surveys performed on the property to date. As of the completion of the work program described in this report, a total of 280 soil samples had been collected on the property.

10.1 Procedures

Geochemical data processing consisted of the following procedures, described in Grunsky (2007), and applied to the elements described above:

1. Analyses below the detection limit and censored values above the upper limit of detection were assigned values using statistical imputation based on the EM Method (Dempster, *et. al.* 1977).
2. The mean, median, standard deviation and first (lower) quartile (Q1) through highest (upper) quartile (Q3) of the entire data set were calculated.
3. The data was plotted in histograms with bin thresholds based on the following statistical limits:
 - i. Lower outside values $Q1-3.0*(Q3-Q1)$
 - ii. Lower fence $Q1-1.5*(Q3-Q1)$
 - iii. Median $Q2$
 - iv. Upper fence $Q3+1.5*(Q3-Q1)$
 - v. Upper outside values $Q3+3.0*(Q3-Q1)$
4. Bubble plots of the investigated elements were plotted. Bubble plots for the elements Au, Ag, As, Bi, Sb and Te are shown on Figures 4A to 4F, respectively.

10.2 Analysis

Descriptive Statistics

Variable	N	Mean	Median	TrMean	Std.Dev.	SEMean	Min	Max
Au	280	2.50939	1.7215	2.18586	2.97354	0.1777	0.05	27.12
Ag	280	0.14983	0.1	0.14088	0.08811	0.00527	0.049	0.632

Bi	280	0.26381	0.252	0.25888	0.07903	0.00472	0.048	0.729
As	280	9.98511	9.7815	9.97426	2.13779	0.12776	3.496	16.41
Sb	280	0.63239	0.558	0.58409	0.4945	0.02955	0.172	6.04
Te	280	0.12489	0.1095	0.12251	0.04517	0.0027	0.044	0.39
Variable	Q1	Q3	IQR	Kurtosis	Skewness			
Au	1.13425	2.7245	1.59025	32.07042	5.01465			
Ag	0.1	0.17475	0.07475	9.0215	2.62853			
Bi	0.213	0.2945	0.0815	7.96634	1.92281			
As	8.63025	11.54	2.90975	0.05773	0.14482			
Sb	0.412	0.70475	0.29275	58.37119	6.41536			
Te	0.092	0.156	0.064	5.20454	1.67373			

Covariance: Au, Ag, Bi, As, Sb, Te

	Au	Ag	Bi	As	Sb	Te
Au	8.84193	-0.00341	-0.01455	0.57692	-0.00408	-0.02254
Ag	-0.00341	0.00776	0.00125	0.01304	0.00444	0.0004
Bi	-0.01455	0.00125	0.00625	-0.00723	0.00582	0.00097
As	0.57692	0.01304	-0.00723	4.57014	0.41287	0.00634
Sb	-0.00408	0.00444	0.00582	0.41287	0.24453	0.00171
Te	-0.02254	0.0004	0.00097	0.00634	0.00171	0.00204

Correlations: Au, Ag, Bi, As, Sb, Te

	Au	Ag	Bi	As	Sb	Te
Au	1	-0.01302	-0.06192	0.09076	-0.00277	-0.1678
Ag	-0.01302	1	0.17943	0.06921	0.10192	0.10009
Bi	-0.06192	0.17943	1	-0.04278	0.14881	0.27219
As	0.09076	0.06921	-0.04278	1	0.39056	0.06563
Sb	-0.00277	0.10192	0.14881	0.39056	1	0.07648
Te	-0.1678	0.10009	0.27219	0.06563	0.07648	1

Cell Contents: Pearson correlation

Appendix E contains the results of univariate statistical analysis of the investigated elements, described by element

10.3 Empirical factor analysis

Theoretical models of Intrusion-Related Gold deposits predict that economic mineralization will be associated with elevated values of Au-Bi-Te and an As enriched variably mineralized hornfelsed aureole. Alteration haloes would likely

also show elevated responses in Ag-Pb-Zn-Sb.

10.4 Results

The magnetic survey (Figure 5) shows a relatively weak response across the survey area, varying by approximately 100 nanoTeslas. A northwest - trending linear magnetic low crosses the baseline at 802N, which could be thrust fault related. Three circular magnetic highs on L798N 797+50E, L799N 800+00E, and L805N 805+00E may be indicative of deep-seated intrusive stocks, or a single magnetic high feature cut by other less magnetic structures. The one line of VLF indicated a conductor crossing L796N at 803+50E; the source of this anomaly is unknown.

The geochemical response over the area sampled is subdued but does indicate a weakly anomalous area in the northwest part of the grid on the Brave1 claim.. The bubble plot maps for the elements Au, Ag, As, Bi, Sb and Te are shown on Figures 4A to 4F, respectively. The total magnetic field data have been superimposed on each plot. Anomalous geochem gold values appear to be moderately coincident with magnetic low features across the survey area.

11.0 CONCLUSIONS

The results of the geophysical and geochemical surveys conducted to date on the Braveheart property support the following conclusions:

- a. Magnetism: due to the relatively small survey and weak response, only two structures were located with any degree of confidence. A northwest-trending, linear magnetic low, and a northeast - trending cluster of magnetic highs, which may or may not be interrupted by the crossing magnetic low.
- b. VLF: only one line of VLF was surveyed at the most southern extent of the grid in order to test the viability of such a survey. One conductor was imaged, so this survey technique or a similar electromagnetic method would be appropriate for this area. The VLF conductor appears to be coincident with a magnetic low feature.
- c. Geochemistry: Although the soil geochemical responses are subdued there is a zone of weak gold-in-soil responses at the northeast corner of the Brave 1 claim that appears to be spatially associated with a zone of elevated As values. It is also notable that these zones lie within a

prominent magnetic low, although the significance of this, if any, is not known.

12.0 RECOMMENDATIONS

The following recommendations, based on the conclusions of this report, are made for additional work on this property. Any Phase 2 work program would be contingent upon positive results from the Phase 1 program.

PHASE1:

- a. The Braveheart property must be mapped and prospected.
- b. Extend the magnetic survey beyond the current boundaries to pursue the extents of the magnetic structures discovered to date. In particular, the survey should encompass all the Brave claims. A cut grid is not necessary at this stage. Survey stations can be GPS control points.
- c. Due to the response of the VLF survey, further EM work is recommended. This work can be done with GPS control points, however the entire property should be surveyed at 100-m line spacing. The optimum orientation of the lines will be partly determined from the mapping results. It is estimated about 20 line-km of surveying would be required to blanket the property.
- d. The Brave claims should be soil sampled at an initial line spacing of 100 m and 50 m station spacing. This spacing was adequate enough to define the weakly anomalous zone at the northeast corner of the Brave 1 claim.
- e. Soil sampling should be filled in to 25 m sample spacing and 50 m line spacing in the vicinity of the anomalous zone at the northeast corner of Brave 1.

Respectfully submitted,
AURORA GEOSCIENCES LTD.



Derek Torgerson. B.Sc.
Geologist

Respectfully submitted,
AURORA GEOSCIENCES LTD.



J. Michael Wark, B.Sc. (Hons)
Project Manager - Geology

J. Michael Wark

Digitally signed by J. Michael Wark
DN: CN = J. Michael Wark, C = CA, O = Aurora
Geosciences Ltd., OU = Whitehorse Office
Reason: I have reviewed this document
Date: 2008.06.23 15:43:57 -07'00'

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- STRATAGOLD CORPORATION Press Release. Wednesday, May 28, 2008, www.stratagold.com

APPENDIX A. CERTIFICATE OF QUALIFICATIONS

Statement of Qualifications

I, Derek Torgerson.B.Sc, certify that:

- 1) I reside at Km 1400 Alaska Highway, Whitehorse, Yukon Territory, Y1A 5P7
- 2) I am a geologist employed by Aurora Geosciences Ltd. of Whitehorse, Yukon Territory.
- 3) I graduated from Brock University in St. Catharines, Ontario with a Bachelor of Science Degree Dual Major in Geology and Environmental Sciences in 1994.
- 4) I have worked as a Geologist since 2004.
- 5) I conducted field work on August 28, 2007 on the Braveheart Property in Yukon Territory, Canada for Anglo Bomarc Mines Ltd..
- 6) I am jointly responsible for the preparation of this report entitled "REPORT ON THE MAGNETICS & GEOCHEMICAL INVESTIGATIONS ON THE BRAVEHEART PROPERTY, CLEAR CREEK AREA, YUKON TERRITORY" dated, June 20 2008.

Dated this 20th day of June, 2008, at Whitehorse, Yukon Territory.

A handwritten signature in black ink, consisting of a stylized 'D' followed by a series of loops and a long horizontal stroke.

Derek Torgerson, BSc.

Statement of Qualifications

I, J. Michael Wark, B.Sc. (Hons), certify that:

- 1) I currently reside at 19 Turner Crescent, Whitehorse, Yukon Territory, Y1A 5R2
- 2) I am a graduate geologist currently employed by Aurora Geosciences Ltd. of Whitehorse, Yukon Territory.
- 3) I graduated from Dalhousie University in Halifax, Nova Scotia in 1980 with a Bachelor of Science Honours Degree in Geology.
- 4) Since my graduation I have practiced my profession continually.
- 5) I have prepared this report based upon data collected by myself and other Aurora Geoscience employees from the Braveheart property, in addition to other third party, unpublished sources.
- 6) I personally visited and supervised the exploration program on the Braveheart property in 2007.
- 7) I do not hold any shares or other interests of any type in Anglo-Bomarc Mines Ltd.
- 8) I am a past member of NAPEGG (Association of Professional Engineers, Geologists and Geophysicists of the NWT) and served the association as a counsellor and member of the disciplinary and membership committees.
- 9) I am unaware of any material fact or change with respect to the subject matter of this assessment report that is not reflected in the report, and the omission of which would cause this report to be misleading.

Dated this 20th day of June, 2008, at Whitehorse, Yukon Territory

J. Michael Wark, B.Sc. (Hons)

APPENDIX B. SURVEY LOG

Job		line cutting, geophysics, soil geochem
Job #		XDC-7535-YT
Client		Xennex Development Corp
Period:		September 2007
Personnel:	Kel Sax	Senior geologist and crew chief
	Andre Lebel	geophys tech
	James Edmonds	Camp manager/cook
	Jordan Soprovich	geotech/master of trades
	Derek Torgerson	Geologist
	Mike Power	Geophysicist
	Mike Wark	Project Manager
Mon	2007/07/23	Kel on regional prospecting and checking out access to the Xennex work program. Very hot.
Tue	2007/07/24	Kel and Jordan to Dawson for supplies. Mixed rain and sun.
Wed	2007/07/25	Kel and Jordan working for a separate client in the area.
Thu	2007/07/26	Paperwork and camp maintenance, too damned hot. Mike Power and entourage arrive at suppertime. Mike brings in magnetometers.
Fri	2007/07/27	Mike et al leaves in morning, Kel and Jordan start running lines at the Xennex. Access is on an overgrown road from the top of Squaw Creek, 10.5 km from camp, then 4 km down to centre of grid. Keegan arrives in suburban late afternoon.
Sat	2007/07/28	Jordan start soil sampling, Kel and Keegan continue running lines. Hot in morning, thunderstorms in afternoon.
Sun	2007/07/29	Jordan continue soil sampling, Kel and Keegan continue running lines. Hot in morning, thunderstorms in afternoon.
Mon	2007/07/30	The trek up and down the 4 km trail from the top of Barlow Dome to the Xennex grid is grim, so drove 29 km around to Scott Mining Camp, about 2 km south of centre of Xennex grid. Jordan continue soil sampling, Kel and Keegan continue running lines. Hot in morning, thunderstorms in afternoon.

Tue	2007/07/31	Off to start magging the Xennex, flat tire on top of Barlow Dome. Keegan and Jordan to Dawson to fix or replace the tire, Kel in camp on paperwork and repairs. No spare tire available so one is ordered from Whitehorse. Hot and muggy, thunderstorms in afternoon.
Wed	2007/08/01	Jordan and Keegan take the suburban to continue soil sampling the Xennex from the top road. Kel test all the mags and fix. To Dawson to pick up spare tire, diesel, and parts for base station power supply. Hot and muggy, thunderstorms in afternoon.
Thu	2007/08/02	Off to start magging the Xennex, base station works fine with juryrigged system. Kel soil sampling in creek bottom and chase claimposts. Keegan and Jason on mags. Returning to the truck, the base station is recording garbage data; corrupted signal. Confirmed back in camp when all the data is dumped; essentially all useless. Mike Wark arrive in camp. Hot and muggy.
Fri	2007/08/03	All 4 of us go soil sampling, rainy and cloudy most of the day. Coffee and gossip with Gord and John Scott, placer miners.
Sat	2007/08/04	All 4 of us go soil sampling, and finish the grid!!!
Sun	2007/08/05	Pack up samples, miscellaneous camp gear, log the 3 boxes of core. Mike W and Kel to Whitehorse in suburban.
Sat	2007/08/11	Keegan and Jordan to Xennex to start mag survey in rental diesel crewcab 4x4.
Sun	2007/08/12	Keegan and Jordan running mag survey
Mon	2007/08/13	Keegan and Jordan in camp. Pouring rain. Standby.
Tue	28/08/2007	Kel and Derek to Xennex in Kel's truck to do a day of magging while the drill gets started on the next hole, DDH-2007-CWQ-04. Mag not working - changed sensors and cables, still erratic and no readings. Back to camp and the drill. Half day on Xennex.
Thu	2007/09/06	Andre Lebel and Jordan Soprovoch arrive earlier with Aurora diesel 4x4 crewcab stakeside, with ATV and more magnetometers.
Fri	2007/09/07	Andre and Jordan to Xennex to mag and VLF in Kel's truck. James to Dawson for 6 drums diesel in the Aurora truck.

Sat	2007/09/08	Andre and Jordan back to Xennex to finish magging and VLF. James finish insulating camp water lines. Kel to Dawson in Aurora F450 for 4 diesel and 1 gas. At 1600h, the transmission/engine blew at km 660 on the way back to camp. Hitched back to Dawson, arranged towtruck and Andre brought Kel back to camp, late.
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APPENDIX C. STATEMENT OF COSTS

**Statement of Expenditures
Braveheart Property
2007 Exploration Program
July 23rd – September 8th**

Crew, camp & equipment preparation:

Camp and equipment preparation	\$ 700.00	
Planning (Mike Wark 2hrs @ \$90.00)	\$ 180.00	
Camp construction and maintenance	\$1360.00	
Equipment rental (3 days @ \$245.00)	\$ 735.00	
Vehicle rental (3 days @ \$150.00)	\$ 450.00	
Grid maps / GPS point extraction	<u>\$ 400.00</u>	
	\$3825.00	\$3825.00

Operations:

Reconnoitre property access (1 day)	\$ 500.00	
Grid construction (4 man-days @ \$500.00)	\$ 2000.00	
Grid construction (4 man-days @ \$330.00)	\$ 1320.00	
Field technician travel day (July 27 th)	\$ 280.00	
Soil sampling (Field hand 9 man-days @ \$330.00)	\$ 2970.00	
Soil sampling (Geologist 5 man-days @ \$500.00)	\$ 2500.00	
Transport soil samples to Whitehorse (Kel ½ day)	\$ 250.00	
Magnetics survey (9 work man-days @ \$330.00)	\$ 2970.00	
Magnetics survey (7 Standby man-days @ \$280.00)	\$ 1960.00	
VLF survey (1 work man-day @ \$330.00)	<u>\$ 330.00</u>	
	\$15080.00	\$15080.00

Expenses:

Fuel	\$ 611.69	
Groceries	\$ 41.58	
Repairs and maintenance	\$ 419.96	
Field supplies	\$ 108.70	
Equipment rental (Tents, generator, etc.)	\$ 4900.00	
Vehicle rental	\$ 2475.00	
Survey equipment rental (3 GEM Magnetometers)	\$ 2040.00	
Survey equipment rental (1 Geonics EM-16 VLF)	\$ 80.00	
Assays	\$ 6272.00	
Sample storage charges	\$ 74.67	
Camp demobilization	\$ 1235.00	
Administration	\$ 1448.04	
Government fees	<u>\$ 235.00</u>	
	\$19941.64	\$19941.64

Reports:

Geophysical data processing (9hrs @ \$65.00)	\$ 585.00	
Geophysical preliminary field report	\$ 625.00	
Geological preliminary field report	\$ 625.00	
Assessment report preparation	\$ 3500.00	
Drafting	<u>\$ 195.00</u>	
	\$ 5530.00	<u>\$5530.00</u>

TOTAL \$44,376.64

I, J. Michael Wark, certify that to the best of my knowledge that these expenditures are true and correct.

APPENDIX D. ASSAY CERTIFICATES

ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

ICP MS CERTIFICATE OF ANALYSIS AK 2007- 1216

Aurora Geosciences
34a Laberge Rd
Whitehorse, YT
Y1A 5Y9

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

No. of samples received: 280
Sample Type: Soil
Project: HP
Shipment #: 1
Submitted by: Kel Sax

Values in ppm unless otherwise reported

		Fire Assay																																			
Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	L804N 795+00E	4	0.3	1.33	10.6	151.7	0.31	0.08	0.12	4.4	15.6	19.08	2.18	5.2	35	0.06	21.8	0.26	143	1.34	0.045	13.7	213.3	22.78	0.03	0.49	1.9	0.6	9.2	0.10	4.0	0.012	0.11	1.0	38	<0.1	51.0
2	L804N 795+50E	3	0.2	1.63	12.4	141.1	0.26	0.09	0.07	6.0	20.9	20.64	2.69	5.5	31	0.06	24.0	0.35	173	1.13	0.052	16.2	194.6	19.75	0.02	0.63	3.1	0.8	9.5	0.08	8.1	0.013	0.12	1.0	43	<0.1	50.9
3	L804N 796+00E	7	0.3	1.66	13.6	138.9	0.22	0.08	0.07	7.1	22.8	24.26	2.72	4.9	28	0.07	16.1	0.40	209	0.91	0.045	20.1	204.0	16.62	0.02	0.78	2.7	0.6	9.5	0.12	6.1	0.018	0.11	0.7	44	<0.1	54.6
4	L804N 796+50E	2	<0.2	1.49	10.6	84.1	0.42	0.05	0.12	11.5	10.7	35.39	3.37	5.3	22	0.10	47.4	0.30	421	0.77	0.049	28.1	336.0	28.52	0.02	3.53	1.6	1.2	9.3	0.10	17.5	0.002	0.10	1.1	15	<0.1	78.9
5	L804N 797+00E	2	0.2	2.17	14.7	190.0	0.21	0.08	0.10	7.7	26.1	18.00	3.10	5.8	26	0.05	14.5	0.43	181	0.99	0.049	21.6	192.7	14.98	0.03	0.87	2.7	0.5	9.0	0.10	5.6	0.019	0.13	0.5	54	<0.1	52.3
6	L804N 797+50E	3	<0.2	2.40	14.6	218.2	0.21	0.11	0.08	8.6	30.5	19.46	3.16	6.4	25	0.05	16.5	0.50	232	1.08	0.051	21.9	178.5	15.80	0.03	0.76	3.5	0.6	10.9	0.07	6.9	0.024	0.15	0.9	59	<0.1	54.9
7	L804N 798+00E	3	<0.2	1.70	10.9	168.3	0.23	0.09	0.07	7.6	21.8	24.54	2.72	5.1	24	0.05	25.9	0.41	213	0.82	0.049	19.8	169.6	18.57	0.03	0.80	3.0	0.8	10.1	0.09	9.9	0.013	0.11	1.2	38	<0.1	56.5
8	L804N 798+50E	7	0.2	1.92	13.1	153.6	0.28	0.14	0.09	8.1	21.2	22.47	3.13	5.6	27	0.07	23.9	0.38	227	0.95	0.051	20.3	244.6	20.05	0.03	0.79	2.4	0.7	11.7	0.13	9.1	0.011	0.12	0.9	42	<0.1	59.0
9	L804N 799+00E	7	<0.2	1.57	12.3	158.2	0.25	0.10	0.07	5.2	17.4	15.06	2.76	5.6	18	0.07	19.9	0.30	172	0.97	0.047	13.2	241.5	17.95	0.03	0.61	2.1	0.6	9.4	0.09	6.2	0.011	0.11	0.7	45	<0.1	44.2
10	L804N 799+50E	4	<0.2	1.31	11.6	96.4	0.27	0.07	0.09	6.5	14.7	22.40	3.04	4.5	27	0.07	25.2	0.27	214	0.83	0.046	17.8	273.0	20.31	0.02	1.02	1.8	0.7	8.0	0.14	9.0	0.010	0.08	1.0	30	<0.1	58.8
11	L804N 800+00E	4	0.2	1.74	13.1	269.6	0.25	0.17	0.12	7.6	20.4	17.58	2.93	5.8	35	0.07	20.2	0.36	270	1.11	0.051	16.9	400.4	17.85	0.03	0.78	2.8	0.7	14.5	0.11	4.0	0.012	0.12	0.9	47	<0.1	60.7
12	L804N 800+50E	1	0.2	1.02	10.0	166.7	0.31	0.23	0.11	7.5	10.8	24.93	3.01	4.6	37	0.09	32.3	0.23	266	0.88	0.049	21.8	432.5	15.70	0.04	0.75	1.9	0.9	18.0	0.10	3.8	0.009	0.08	0.8	29	<0.1	67.4
13	L804N 801+00E	1	0.4	1.13	9.8	91.6	0.30	0.16	0.09	8.5	12.1	21.99	3.19	5.3	23	0.08	30.7	0.27	233	0.92	0.049	20.6	385.4	18.52	0.03	0.52	1.4	0.8	11.9	0.12	4.7	0.010	0.09	0.8	32	<0.1	60.5
14	L804N 801+50E	3	0.3	1.28	8.6	168.6	0.37	0.52	0.13	14.6	12.5	32.84	3.89	4.9	50	0.08	46.2	0.31	720	0.58	0.051	31.5	539.7	25.36	0.03	0.57	4.6	1.5	27.4	0.19	14.6	0.007	0.08	1.3	19	<0.1	75.0
15	L804N 802+00E	2	0.3	1.18	9.6	274.3	0.21	0.23	0.26	10.9	13.8	21.91	2.39	4.6	40	0.07	22.8	0.28	703	0.99	0.047	16.4	286.1	16.85	0.03	0.63	2.4	0.7	17.8	0.12	3.7	0.010	0.09	1.0	32	<0.1	42.9
16	L804N 802+50E	4	0.3	0.69	12.7	83.8	0.41	0.18	0.21	19.3	8.7	53.58	4.68	3.6	38	0.10	49.2	0.12	626	0.74	0.044	42.4	466.0	33.98	0.03	6.04	2.9	1.3	15.1	0.12	15.5	0.004	0.07	1.9	12	<0.1	93.5
17	L804N 803+00E	6	<0.2	1.03	10.4	144.7	0.22	0.42	0.26	12.7	11.7	22.72	2.95	3.7	42	0.05	24.3	0.33	514	0.68	0.044	25.8	483.8	18.24	0.06	0.67	1.4	0.9	31.6	0.11	2.3	0.007	0.05	1.8	21	<0.1	77.3
18	L804N 804+00E	2	0.2	1.23	14.4	164.0	0.34	0.33	0.19	8.8	13.9	23.38	3.24	4.7	21	0.07	24.3	0.31	404	0.97	0.047	20.2	461.5	27.97	0.04	1.08	1.4	0.7	30.3	0.11	2.2	0.008	0.09	1.8	31	<0.1	70.4
19	L804N 804+50E	4	<0.2	0.89	11.3	85.7	0.25	0.05	0.09	6.2	10.1	16.94	2.33	5.0	24	0.06	25.6	0.15	233	0.92	0.047	14.0	293.4	16.30	0.03	1.22	1.3	0.6	7.6	0.10	4.9	0.008	0.10	0.7	33	<0.1	45.2
20	L804N 805+00E	2	<0.2	1.66	14.9	121.7	0.33	0.10	0.14	12.0	20.8	28.15	3.93	5.7	31	0.08	23.5	0.39	468	1.15	0.051	25.2	477.6	27.18	0.04	1.22	2.5	0.7	10.9	0.08	7.4	0.011	0.11	1.0	45	<0.1	75.9
21	L804N 805+50E	2	<0.2	1.81	13.6	213.1	0.25	0.12	0.18	11.1	23.7	21.01	3.40	5.9	29	0.08	21.8	0.42	608	0.98	0.049	23.3	505.7	21.61	0.03	1.06	2.2	0.7	11.9	0.17	1.7	0.009	0.11	0.9	48	<0.1	68.2
22	L804N 806+00E	6	0.3	1.45	12.9	115.6	0.27	0.11	0.17	12.1	20.2	18.49	3.38	5.7	32	0.07	19.2	0.34	708	1.21	0.049	19.0	631.3	19.39	0.03	0.76	1.5	0.7	12.2	0.18	1.6	0.013	0.10	0.7	47	<0.1	66.1
23	L804N 806+50E	2	<0.2	1.09	10.5	166.6	0.17	0.13	0.15	9.3	15.8	25.94	2.91	4.2	21	0.05	26.5	0.34	366	0.78	0.049	23.4	384.0	16.10	0.02	0.72	2.3	0.9	13.6	0.09	6.3	0.014	0.06	1.0	31	<0.1	59.8
24	L804N 807+00E	2	<0.2	1.75	12.5	198.3	0.25	0.19	0.14	7.3	24.3	27.57	2.97	5.9	43	0.07	19.9	0.46	280	1.10	0.052	23.2	469.1	17.99	0.04	0.67	2.1	0.7	17.0	0.08	0.9	0.017	0.10	1.0	50	<0.1	64.4
25	L804N 807+50E	2	<0.2	1.16	11.1	112.7	0.19	0.11	0.13	8.0	15.9	20.23	2.67	4.4	25	0.06	20.4	0.31	309	0.87	0.050	20.3	454.1	14.34	0.02	0.61	1.7	0.7	10.4	0.10	3.2	0.017	0.07	0.8	35	<0.1	57.9
26	L804N 808+00E	4	0.2	1.37	10.7	197.2	0.22	0.18	0.13	8.4	19.4	27.43	2.64	4.6	41	0.06	19.6	0.37	354	0.86	0.048	21.9	443.4	18.55	0.03	0.66	2.2	0.7	15.4	0.14	1.8	0.016	0.09	0.9	38	<0.1	59.8
27	L804N 808+50E	3	<0.2	1.17	9.2	113.4	0.17	0.11	0.10	8.2	15.3	24.53	2.53	4.1	26	0.05	27.8	0.28	331	0.65	0.046	23.6	367.7	16.30	0.03	0.52	1.7	0.8	12.2	0.09	4.2	0.013	0.07	1.0	28	<0.1	53.7
28	L804N 809+00E	3	<0.2	0.99	11.3	66.5	0.24	0.06	0.08	4.5	12.8	11.02	2.55	5.3	31	0.05	18.4	0.20	169	0.99	0.044	12.2	358.9	15.26	0.03	0.56	1.2	0.5	6.7	0.13	2.7	0.016	0.08	0.5	42	<0.1	38.2
29	L805N 795+00E	1	<0.2	1.03	9.5	150.9	0.43	0.05	0.06	5.7	9.1	21.18	2.52	4.3	20	0.06	31.5	0.21	173	0.81	0.047	16.8	349.7	23.66	0.02	0.46	1.0	0.7	7.5	0.12	4.7	0.004	0.08	1.1	20	<0.1	60.3
30	L805N 795+50E	2	0.4	1.65	12.0	253.0	0.33	0.11	0.24	48.5	19.5	15.86	3.39	7.0	41	0.07	12.8	0.26	5100	1.44	0.048	14.6	876.5	30.09	0.03	0.49	1.6	0.5	12.0	0.13	0.9	0.011	0.17	0.6	57	<0.1	71.3

ECO TECH LABORATORY LTD.				ICP MS CERTIFICATE OF ANALYSIS AK 2007- 1216																				Aurora Geosciences															
Fire Assay																																							
Et #.	Tag #	Au	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	U	V	W	Zn		
		ppb	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	%	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	
31	L805N 796+00E	27	0.2	0.89	9.1	76.9	0.31	0.04	0.06	4.1	7.5	14.72	2.02	4.1	25	0.06	27.8	0.11	109	0.65	0.043	13.1	239.9	16.23	0.02	0.30	1.1	0.6	6.0	0.07	8.3	0.004	0.07	1.0	22	<0.1	47.5		
32	L805N 796+50E	2	<0.2	1.54	11.3	127.5	0.32	0.06	0.09	7.1	16.9	21.42	2.89	4.3	33	0.06	22.3	0.28	166	0.83	0.042	20.1	274.1	18.32	0.03	0.58	1.7	0.7	8.8	0.08	7.5	0.007	0.09	0.9	31	<0.1	55.8		
33	L805N 797+00E	3	<0.2	1.66	13.3	147.2	0.28	0.08	0.08	6.9	21.2	21.04	3.00	5.1	29	0.06	17.2	0.35	183	1.00	0.045	19.8	232.6	16.80	0.02	0.70	2.3	0.7	9.3	0.15	5.5	0.013	0.10	0.9	43	<0.1	55.1		
34	L805N 797+50E	2	0.2	1.32	12.0	159.5	0.31	0.09	0.07	5.2	16.1	12.90	2.55	5.3	21	0.05	16.1	0.27	226	1.15	0.044	13.0	264.2	13.99	0.03	0.63	1.9	0.5	9.7	0.13	4.5	0.015	0.10	0.5	46	<0.1	43.7		
35	L805N 798+00E	3	<0.2	1.73	12.8	205.3	0.18	0.12	0.09	7.4	24.2	23.03	2.82	4.9	36	0.05	17.1	0.43	237	0.90	0.047	20.9	218.3	12.34	0.02	0.78	3.1	0.7	11.6	0.06	5.6	0.016	0.10	0.9	46	<0.1	54.9		
36	L805N 798+50E	4	<0.2	1.58	12.4	185.6	0.20	0.10	0.07	5.6	20.2	17.64	2.67	5.2	30	0.05	14.2	0.35	169	0.99	0.048	16.4	199.9	13.54	0.02	0.78	2.5	0.5	10.8	0.07	4.7	0.014	0.10	0.6	45	<0.1	46.8		
37	L805N 799+00E	3	<0.2	1.47	11.8	157.9	0.17	0.11	0.06	5.8	20.0	18.30	2.49	4.3	34	0.04	13.8	0.37	180	0.79	0.045	17.2	194.5	14.96	0.02	0.65	2.4	0.6	9.8	0.10	4.4	0.014	0.09	0.8	40	<0.1	46.7		
38	L805N 799+50E	2	<0.2	1.54	11.6	191.2	0.19	0.09	0.08	7.6	20.9	20.61	2.73	4.9	28	0.05	18.7	0.36	270	0.86	0.048	17.3	229.2	15.22	0.02	0.71	2.5	0.7	9.6	0.07	6.0	0.011	0.10	0.9	40	<0.1	49.5		
39	L805N 800+00E	2	<0.2	1.03	12.6	133.2	0.23	0.08	0.14	8.4	13.5	26.59	3.59	4.4	25	0.07	28.4	0.26	373	1.04	0.049	29.6	449.9	18.75	0.03	1.24	1.5	0.8	9.3	0.11	3.2	0.010	0.06	0.9	28	<0.1	71.3		
40	L805N 800+50E	1	<0.2	1.37	11.7	99.8	0.28	0.07	0.15	8.1	14.5	19.44	3.30	5.9	22	0.06	24.9	0.19	273	1.15	0.048	19.4	558.0	17.16	0.02	1.39	1.4	0.6	10.1	0.14	2.5	0.007	0.10	0.7	44	<0.1	59.3		
41	L805N 801+00E	2	<0.2	1.77	13.8	154.9	0.32	0.12	0.11	9.4	17.5	21.81	3.54	5.5	27	0.09	26.8	0.31	298	1.09	0.047	21.3	434.8	21.54	0.03	0.68	1.5	0.7	14.8	0.14	6.2	0.008	0.09	1.2	40	<0.1	57.1		
42	L805N 801+50E	6	0.0	1.38	12.3	89.1	0.39	0.09	0.11	10.6	14.0	29.50	3.80	5.0	26	0.09	32.0	0.27	245	0.88	0.048	23.6	389.8	27.74	0.03	0.98	1.3	0.8	9.4	0.09	7.4	0.005	0.09	1.3	31	<0.1	73.1		
43	L805N 802+00E	2	0.6	1.13	12.1	214.8	0.27	0.79	0.30	14.1	11.9	28.37	3.46	3.6	59	0.06	23.7	0.28	804	1.15	0.049	31.2	510.7	20.86	0.05	1.30	1.8	1.0	38.0	0.21	2.5	0.005	0.07	1.3	22	<0.1	77.6		
44	L805N 802+50E	2	<0.2	1.29	14.7	87.9	0.26	0.21	0.13	10.5	18.9	25.74	3.05	4.2	30	0.17	22.0	0.35	281	0.86	0.047	22.7	217.5	21.44	0.02	1.56	2.3	0.7	16.5	0.12	9.1	0.015	0.07	1.2	33	<0.1	68.2		
45	L805N 803+00E	2	<0.2	1.05	12.2	195.7	0.28	0.70	0.24	13.3	11.8	32.69	3.44	3.7	47	0.06	25.5	0.33	575	0.83	0.047	29.4	538.8	21.56	0.04	1.50	1.9	1.0	31.5	0.18	3.5	0.007	0.06	1.3	22	<0.1	76.0		
46	L805N 803+50E	1	0.3	0.70	13.0	75.2	0.35	0.06	0.18	11.4	8.4	31.53	3.64	3.6	23	0.10	31.0	0.14	231	1.00	0.041	24.6	344.7	26.04	0.03	2.97	1.4	0.8	10.5	0.10	11.7	0.006	0.07	1.1	20	<0.1	92.5		
47	L805N 804+50E	1	0.2	1.36	11.0	150.1	0.24	0.19	0.14	5.4	13.4	23.62	2.38	5.5	29	0.07	22.8	0.20	244	1.07	0.047	14.1	311.1	18.23	0.04	1.46	1.3	0.6	17.3	0.14	1.4	0.007	0.12	0.8	39	<0.1	39.3		
48	L805N 805+00E	3	0.6	1.97	13.0	400.9	0.27	0.31	0.35	15.0	22.7	27.71	3.24	6.0	76	0.10	23.2	0.40	877	1.05	0.049	28.2	813.5	20.96	0.06	1.18	1.7	0.9	28.5	0.14	0.6	0.005	0.13	1.5	44	<0.1	73.0		
49	L805N 805+50E	2	0.4	1.97	13.2	238.4	0.36	0.17	0.21	7.6	24.6	23.48	3.33	6.8	48	0.08	24.3	0.48	262	1.08	0.052	22.8	445.8	37.21	0.04	0.73	2.4	0.8	16.6	0.17	1.7	0.013	0.13	0.9	54	<0.1	78.2		
50	L805N 806+00E	2	0.3	1.62	11.4	158.5	0.28	0.25	0.16	6.7	21.6	24.18	3.12	5.7	51	0.09	20.6	0.39	272	1.11	0.049	20.9	537.7	19.57	0.05	0.68	1.6	0.6	18.2	0.12	1.1	0.013	0.10	0.9	50	<0.1	59.4		
51	L805N 806+50E	1	<0.2	1.06	12.5	92.6	0.26	0.09	0.11	7.9	13.6	16.04	2.79	5.0	34	0.07	23.4	0.26	519	0.86	0.047	16.0	433.0	17.70	0.03	1.04	1.4	0.6	9.0	0.10	1.8	0.011	0.09	0.6	36	<0.1	52.8		
52	L805N 807+00E	1	<0.2	1.02	12.1	110.3	0.25	0.11	0.12	8.4	13.7	22.27	3.04	4.2	30	0.07	28.0	0.24	416	0.68	0.045	21.5	506.4	19.61	0.03	1.61	1.3	0.7	9.3	0.10	1.6	0.009	0.08	0.9	29	<0.1	58.5		
53	L805N 807+50E	1	<0.2	1.13	10.3	85.9	0.27	0.05	0.11	4.5	12.5	17.33	2.50	5.4	37	0.07	30.5	0.19	135	0.94	0.051	13.7	401.3	19.52	0.04	0.66	1.1	0.8	11.4	0.16	1.1	0.009	0.10	0.8	33	<0.1	42.4		
54	L805N 808+00E	3	0.2	2.23	14.2	292.9	0.38	0.13	0.27	7.9	26.3	33.80	3.63	7.2	74	0.09	24.3	0.39	294	1.28	0.056	24.5	923.7	31.33	0.05	0.64	1.0	1.0	14.5	0.18	0.3	0.006	0.14	1.8	52	<0.1	69.3		
55	L805N 808+50E	2	0.2	1.75	11.7	180.9	0.33	0.15	0.13	9.0	21.3	33.71	3.43	5.9	51	0.10	26.5	0.49	264	0.89	0.053	27.0	546.8	25.74	0.05	0.61	1.5	0.8	14.9	0.07	1.0	0.007	0.13	1.3	40	<0.1	78.8		
56	L805N 809+00E	1	0.3	1.34	10.1	195.7	0.27	0.14	0.35	6.8																													

Fire Assay																																					
Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
71	L801N 802+00E	2	0.2	1.08	8.3	158.4	0.22	0.37	0.10	11.5	11.3	29.59	2.94	4.5	22	0.17	24.0	0.34	575	0.74	0.031	23.8	346.8	18.46	0.02	0.35	1.3	0.7	21.9	0.18	5.1	0.007	0.12	0.6	25	0.1	53.8
72	L801N 802+50E	2	<0.2	1.36	9.6	93.0	0.16	0.18	0.09	11.1	18.0	29.48	2.75	4.7	18	0.12	20.9	0.44	260	0.62	0.028	24.8	269.5	14.72	0.02	0.46	1.9	0.6	14.7	0.14	5.7	0.014	0.12	0.6	32	0.1	56.4
73	L801N 803+00E	2	<0.2	1.08	9.5	72.8	0.17	0.11	0.09	4.6	14.4	10.98	2.24	4.3	24	0.04	11.6	0.22	171	0.68	0.035	10.6	302.4	12.06	0.02	0.39	1.2	0.4	7.5	0.07	2.1	0.010	0.10	0.4	36	<0.1	32.3
74	L801N 803+50E	3	<0.2	1.31	10.4	92.9	0.25	0.09	0.13	11.2	16.9	29.50	3.20	4.9	25	0.07	23.6	0.33	325	0.80	0.035	25.0	431.7	15.62	0.02	0.64	1.5	0.8	7.4	0.10	5.0	0.013	0.09	0.7	34	<0.1	59.3
75	L801N 804+00E "A"	3	<0.2	1.30	11.2	180.5	0.14	0.17	0.06	6.9	19.6	21.46	2.15	4.4	21	0.04	13.8	0.36	208	0.62	0.036	17.0	429.7	8.94	0.02	0.61	2.9	0.6	11.8	0.10	2.8	0.024	0.08	0.5	42	<0.1	42.0
76	L801N 804+00E "B"	1	<0.2	1.22	8.9	83.7	0.19	0.07	0.05	7.5	15.8	20.14	2.62	5.2	34	0.07	24.4	0.33	171	0.65	0.030	18.6	277.3	13.81	0.02	0.55	1.6	0.7	7.8	0.13	5.1	0.015	0.10	0.5	37	<0.1	47.4
77	L801N 804+50E	1	<0.2	1.55	9.7	101.3	0.19	0.08	0.08	10.2	17.7	21.84	3.10	5.0	20	0.08	18.7	0.38	327	0.70	0.035	19.8	371.5	16.11	0.02	0.39	1.5	0.6	7.0	0.11	5.0	0.009	0.09	0.4	34	<0.1	50.2
78	L801N 805+00E	1	<0.2	1.39	11.9	162.2	0.17	0.12	0.15	6.8	20.3	14.35	2.50	4.5	25	0.06	11.3	0.36	246	0.86	0.038	17.0	375.3	11.61	0.03	0.57	1.0	0.5	10.9	0.12	0.5	0.016	0.09	0.4	47	<0.1	49.5
79	L801N 805+50E	1	<0.2	1.82	10.1	55.8	0.16	0.03	0.10	6.6	16.9	17.30	2.73	6.2	39	0.06	16.1	0.40	126	0.52	0.034	17.9	806.8	7.84	0.03	0.29	0.6	0.5	3.9	0.12	1.2	0.002	0.16	0.5	36	<0.1	38.1
80	L801N 806+00E	1	0.2	1.84	11.0	138.9	0.19	0.09	0.25	9.0	22.1	14.17	2.75	5.3	29	0.07	12.5	0.36	190	0.92	0.037	20.6	320.5	15.54	0.02	0.59	1.9	0.4	8.6	0.14	2.2	0.015	0.09	0.3	51	<0.1	56.1
81	L801N 806+50E	1	0.2	1.15	9.7	162.2	0.26	0.26	0.08	8.2	14.7	19.04	2.63	5.0	21	0.08	21.0	0.29	373	0.88	0.034	16.6	330.7	15.20	0.02	0.54	1.8	0.6	15.8	0.15	5.8	0.012	0.09	0.5	37	<0.1	53.3
82	L801N 807+00E	1	0.2	1.20	12.0	141.6	0.23	0.19	0.09	7.9	17.8	9.56	2.96	5.3	18	0.23	14.0	0.30	351	1.01	0.035	11.5	733.4	16.14	0.02	0.50	1.5	0.4	12.2	0.13	1.9	0.023	0.08	0.3	55	<0.1	40.7
83	L801N 807+50E	2	<0.2	1.45	10.5	143.6	0.22	0.10	0.09	7.9	16.8	24.73	2.85	4.9	17	0.09	17.8	0.37	180	0.87	0.036	22.3	226.0	15.01	0.03	0.69	2.1	0.6	8.9	0.17	5.7	0.011	0.09	0.5	39	<0.1	57.1
84	L801N 808+00E	3	0.2	1.74	12.9	107.2	0.20	0.10	0.11	9.1	21.6	24.37	2.87	4.6	23	0.10	14.4	0.47	201	0.81	0.037	25.1	297.2	18.08	0.02	0.66	2.2	0.5	10.1	0.12	5.7	0.022	0.09	0.6	41	<0.1	57.0
85	L801N 808+50E	1	0.4	1.47	8.9	129.9	0.20	0.07	0.16	16.9	15.8	14.19	2.30	5.4	26	0.06	14.3	0.21	848	0.77	0.039	12.6	375.6	17.03	0.02	0.41	1.6	0.5	6.3	0.10	1.9	0.010	0.11	0.4	45	<0.1	39.8
86	L801N 809+00E	2	0.2	1.16	10.1	126.0	0.24	0.07	0.09	6.6	14.0	18.92	2.52	4.5	23	0.06	18.7	0.26	190	0.81	0.032	16.3	287.3	17.73	0.02	0.66	1.9	0.6	8.1	0.11	4.9	0.011	0.09	0.7	35	<0.1	51.3
87	L802N 795+00E	3	0.2	1.47	10.3	92.7	0.28	0.05	0.06	6.2	18.2	18.96	2.63	4.7	22	0.06	15.2	0.37	196	0.83	0.033	17.3	256.7	14.30	0.02	0.66	2.0	0.5	5.6	0.12	5.0	0.012	0.09	0.7	37	<0.1	56.7
88	L802N 795+50E	9	<0.2	1.43	11.4	123.3	0.27	0.08	0.08	6.9	19.3	15.57	2.58	4.8	20	0.06	12.9	0.35	217	0.86	0.038	15.3	256.9	14.22	0.02	0.57	2.2	0.5	6.8	0.09	4.6	0.018	0.10	0.6	44	<0.1	52.8
89	L802N 796+00E	1	<0.2	0.83	9.5	84.2	0.34	0.03	0.08	11.5	9.5	22.89	2.68	4.3	16	0.09	26.7	0.17	551	0.86	0.032	17.0	393.5	18.11	0.02	0.94	1.0	0.8	6.1	0.15	4.3	0.011	0.07	0.9	23	<0.1	69.0
90	L802N 796+50E	3	<0.2	1.39	9.8	115.4	0.20	0.08	0.04	5.8	17.8	18.35	2.21	4.2	24	0.05	14.5	0.33	187	0.67	0.037	15.0	183.7	11.78	0.02	0.58	2.4	0.6	7.8	0.08	5.0	0.013	0.09	0.6	36	<0.1	44.8
91	L802N 797+00E	2	<0.2	1.36	10.4	104.2	0.17	0.07	0.07	5.9	18.0	14.42	2.35	4.2	19	0.04	12.6	0.33	178	0.79	0.034	14.8	198.4	12.52	0.02	0.65	2.0	0.6	6.6	0.17	4.2	0.017	0.08	0.5	39	<0.1	44.9
92	L802N 797+50E	5	0.2	1.30	10.4	125.7	0.21	0.08	0.11	6.6	17.4	11.13	2.50	5.8	18	0.06	14.0	0.30	249	0.92	0.037	11.6	364.9	10.17	0.02	0.53	1.7	0.5	7.3	0.13	2.5	0.022	0.09	0.4	50	<0.1	51.9
93	L802N 798+00E	3	<0.2	2.23	14.0	191.5	0.21	0.09	0.10	10.7	31.1	22.87	3.04	5.8	21	0.07	14.4	0.50	280	0.95	0.044	22.7	318.2	12.70	0.02	0.88	4.3	0.6	8.5	0.21	6.1	0.034	0.10	1.1	57	<0.1	79.7
94	L802N 798+50E	3	<0.2	2.12	11.4	190.0	0.19	0.09	0.06	8.5	27.6	32.76	2.67	6.0	25	0.06	23.6	0.48	243	0.86	0.041	23.2	170.0	11.96	0.02	0.83	4.3	0.9	8.5	0.14	7.2	0.026	0.11	1.4	49	<0.1	51.8
95	L802N 799+00E	2	<0.2	1.21	7.3	69.0	0.21	0.04	0.06	8.1	12.6	30.97	2.60	4.5	17	0.07	28.8	0.34	188	0.45	0.036	23.5	199.5	13.92	0.02	0.62	1.6	0.9	5.7	0.13	10.1	0.008	0.07	0.8	20	<0.1	48.8
96	L802N 799+50E	3	0.3	1.03	9.5	144.6	0.21	0.14	0.09	6.2	14.5	12.19	2.41	4.9	15	0.09	14.4	0.26	163	0.91																	

Fire Assay																																					
Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
111	L802N 807+00E	2	<0.2	2.06	11.5	165.2	0.22	0.12	0.09	9.7	26.3	18.89	3.25	6.0	34	0.08	17.3	0.49	325	1.11	0.035	21.5	337.8	13.92	0.03	0.70	2.8	0.7	11.7	0.20	5.0	0.021	0.10	0.7	55	<0.1	65.6
112	L802N 807+50E	1	<0.2	1.14	9.1	142.4	0.42	0.09	0.11	6.9	10.7	17.46	2.27	6.4	21	0.09	30.2	0.22	260	1.11	0.032	13.6	295.4	15.69	0.02	0.43	1.0	0.7	10.6	0.12	3.0	0.015	0.11	0.7	43	<0.1	51.4
113	L802N 808+00E	1	<0.2	2.27	15.7	150.3	0.32	0.12	0.11	8.0	28.2	13.64	4.29	7.2	40	0.08	15.7	0.39	294	1.46	0.035	17.3	688.1	22.02	0.03	0.70	2.4	0.6	10.6	0.25	3.7	0.025	0.12	0.5	71	<0.1	56.7
114	L802N 808+50E	3	0.2	1.88	12.2	116.5	0.26	0.09	0.13	6.5	22.4	8.10	3.42	7.5	33	0.06	13.1	0.31	412	1.37	0.035	10.5	1062.0	15.66	0.03	0.51	2.0	0.5	8.2	0.15	1.8	0.024	0.12	0.4	74	<0.1	69.6
115	L802N 809+00E	2	<0.2	1.61	12.7	124.4	0.22	0.10	0.10	8.5	21.2	20.63	2.87	4.9	42	0.06	17.6	0.37	226	0.91	0.035	19.9	400.9	15.42	0.03	0.97	1.8	0.8	11.9	0.16	1.9	0.017	0.09	0.8	42	<0.1	53.6
116	L803N 804+00E	2	0.3	1.62	10.2	283.3	0.37	0.31	0.50	16.3	17.0	32.69	3.71	5.3	47	0.11	25.7	0.31	905	0.85	0.036	31.2	740.1	38.87	0.04	1.27	2.5	1.0	22.8	0.22	2.5	0.007	0.10	1.4	37	<0.1	127.5
117	L803N 804+50E	2	<0.2	1.05	8.5	122.0	0.30	0.32	0.13	10.3	12.8	20.70	2.88	4.3	32	0.08	23.4	0.24	314	0.71	0.036	20.3	340.1	18.03	0.03	0.72	2.1	0.7	21.5	0.21	6.7	0.012	0.08	0.7	31	<0.1	68.9
118	L803N 805+00E	1	<0.2	0.94	10.4	54.0	0.34	0.05	0.11	4.6	12.3	13.03	2.62	6.3	24	0.07	21.6	0.13	264	0.98	0.038	9.6	567.9	17.25	0.03	0.60	1.1	0.6	8.7	0.20	1.6	0.014	0.10	0.6	51	<0.1	43.0
119	L803N 805+50E	2	<0.2	1.53	9.7	142.1	0.25	0.18	0.16	6.9	16.4	17.44	2.93	5.6	32	0.10	22.7	0.37	303	0.76	0.034	16.3	540.8	21.26	0.02	0.97	3.0	0.7	13.1	0.11	5.8	0.021	0.08	0.9	38	<0.1	76.8
120	L803N 806+00E	1	<0.2	1.43	10.3	100.3	0.25	0.10	0.14	11.1	19.4	19.82	2.75	4.9	36	0.10	21.2	0.38	336	0.83	0.036	20.7	378.6	19.44	0.02	0.72	2.2	0.7	8.4	0.13	5.9	0.020	0.08	0.9	40	<0.1	62.6
121	L803N 806+50E	1	<0.2	1.65	9.9	146.8	0.23	0.11	0.38	6.5	21.5	16.31	2.84	6.1	31	0.09	17.4	0.37	229	1.07	0.036	16.8	517.2	15.75	0.02	0.64	2.5	0.6	10.8	0.13	3.5	0.023	0.10	0.6	53	<0.1	53.9
122	L803N 807+00E	3	<0.2	1.86	10.7	166.7	0.23	0.14	0.12	7.0	25.8	21.68	2.90	6.2	35	0.08	17.1	0.49	229	1.15	0.037	20.6	369.6	13.84	0.03	0.82	2.5	0.7	13.8	0.13	1.7	0.028	0.11	0.7	58	<0.1	63.2
123	L803N 807+50E	2	<0.2	1.59	8.8	158.8	0.19	0.12	0.09	7.7	21.1	22.97	2.75	5.1	29	0.06	19.6	0.41	239	0.94	0.036	19.4	294.0	12.81	0.02	0.87	2.8	0.8	11.9	0.15	5.2	0.022	0.09	0.8	43	<0.1	54.8
124	L803N 808+00E	6	<0.2	1.11	8.7	93.0	0.29	0.07	0.13	10.7	16.7	26.77	2.92	4.7	29	0.05	26.0	0.30	392	0.91	0.032	21.4	360.5	19.81	0.03	0.71	1.1	0.9	10.2	0.19	3.4	0.014	0.07	0.9	29	<0.1	67.8
125	L803N 808+50E	2	0.2	1.30	8.8	126.4	0.16	0.10	0.09	7.8	20.5	22.64	2.59	4.9	46	0.05	18.4	0.38	249	0.99	0.039	19.8	241.3	14.20	0.02	0.72	2.2	1.1	11.0	0.06	4.4	0.019	0.12	0.8	36	0.1	54.0
126	L803N 809+00E	1	<0.2	1.26	12.5	81.1	0.21	0.12	0.18	7.1	21.3	16.14	3.68	6.1	50	0.06	18.5	0.28	291	1.33	0.042	17.9	627.9	16.42	0.03	0.83	1.4	0.9	11.6	0.17	1.7	0.021	0.12	0.5	52	0.1	52.6
127	L799N 795+00E	1	<0.2	1.14	10.1	116.2	0.22	0.06	0.12	7.0	21.4	21.15	2.94	5.1	24	0.06	20.4	0.37	199	0.72	0.036	17.6	293.7	12.67	0.03	0.49	0.9	0.5	5.1	0.23	4.8	0.014	0.08	0.4	45	0.1	49.6
128	L799N 795+50E	1	<0.2	1.09	9.0	129.3	0.25	0.04	0.07	6.1	19.1	15.22	2.50	4.0	27	0.05	14.7	0.29	181	0.70	0.037	15.0	262.3	13.24	0.03	0.63	1.1	0.5	6.4	0.09	3.2	0.010	0.07	0.4	37	<0.1	53.7
129	L799N 796+00E	1	<0.2	1.40	8.6	122.6	0.20	0.04	0.09	6.4	20.9	19.65	2.63	4.5	28	0.06	17.5	0.34	188	0.50	0.034	17.9	402.3	13.12	0.03	0.37	0.9	0.5	4.9	0.16	2.3	0.004	0.08	0.4	38	<0.1	48.9
130	L799N 796+50E	3	0.4	1.83	10.6	327.0	0.41	0.71	0.47	15.5	25.6	40.29	3.43	5.9	84	0.15	27.0	0.34	2398	0.82	0.043	31.5	760.5	21.87	0.04	0.46	2.1	2.2	40.2	0.09	1.5	0.005	0.11	1.7	42	<0.1	71.8
131	L799N 797+00E	7	<0.2	1.02	6.5	234.7	0.17	0.13	0.07	8.2	17.0	13.83	2.22	4.1	20	0.08	14.5	0.34	300	0.47	0.034	15.7	134.3	9.78	0.03	0.32	1.0	0.4	11.2	0.09	3.5	0.008	0.06	0.3	33	<0.1	39.0
132	L799N 797+50E	1	<0.2	1.31	7.6	178.2	0.21	0.09	0.07	7.9	14.5	28.53	3.08	5.4	22	0.09	31.3	0.39	159	0.34	0.034	21.0	183.8	13.81	0.03	0.28	0.8	0.9	7.1	0.09	7.8	0.002	0.08	0.6	15	<0.1	55.5
133	L799N 798+00E	1	<0.2	1.32	7.0	229.7	0.32	0.34	0.22	20.0	16.6	33.87	3.54	5.3	29	0.12	31.8	0.37	1392	0.60	0.034	28.0	195.3	23.94	0.03	0.31	0.9	0.8	15.8	0.16	6.4	0.002	0.08	0.7	21	<0.1	66.4
134	L799N 798+50E	4	<0.2	1.57	12.0	125.3	0.21	0.07	0.14	9.0	30.0	26.22	3.03	4.1	24	0.09	15.5	0.49	203	0.77	0.037	26.2	157.0	13.80	0.03	0.58	1.3	0.4	7.7	0.09	4.6	0.011	0.07	0.4	44	<0.1	59.7
135	L799N 799+00E	1	<0.2	1.86	10.2	103.8	0.37	0.08	0.15	13.2	26.1	38.01	3.70	5.6	28	0.10	28.2	0.51	311	0.74	0.034	33.5	247.4	24.35	0.03	0.44	1.2	0.7	6.6	0.09	6.9	0.003	0.09	0.6	35	<0.1	66.9
136	L799N 799+50E	2	<0.2	1.15	9.7	160.7	0.25	0.16	0.12	10.1	21.2	19.12	2.48	4.2																							

Fire Assay																																					
Et #.	Tag #	Au	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	U	V	W	Zn
		ppb	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppb	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
151	L799N 807+50E	2	0.2	1.66	13.0	209.5	0.24	0.12	0.11	11.8	19.6	24.30	3.54	6.3	33	0.12	31.1	0.38	532	0.93	0.044	22.1	468.3	24.73	0.05	0.88	2.6	1.0	13.4	0.10	5.9	0.018	0.08	0.9	42	<0.1	65.4
152	L799N 808+00E	1	0.2	1.07	8.9	302.3	0.24	0.14	0.09	16.5	13.4	23.68	2.78	5.7	35	0.11	32.9	0.25	1714	0.73	0.043	17.5	307.1	21.43	0.03	0.65	1.8	0.9	15.3	0.17	4.4	0.011	0.08	0.7	31	<0.1	39.8
153	L799N 808+50E	1	<0.2	1.03	10.6	248.8	0.21	0.16	0.10	8.9	15.5	25.49	3.00	5.1	31	0.16	28.0	0.33	379	0.79	0.037	21.9	299.7	13.93	0.03	0.75	1.9	0.8	16.0	0.11	5.9	0.019	0.06	0.7	33	<0.1	55.5
154	L799N 809+00E	3	0.2	1.33	10.8	124.6	0.25	0.07	0.09	8.5	19.1	23.19	3.11	5.8	35	0.09	30.8	0.35	232	0.94	0.036	20.9	238.3	19.68	<0.02	0.78	2.2	0.9	7.8	0.10	8.7	0.018	0.08	0.8	37	<0.1	57.9
155	L800N 795+00E	1	0.2	0.93	9.7	96.3	0.20	0.08	0.07	3.4	12.0	8.69	1.86	5.8	31	0.05	21.4	0.18	108	0.75	0.034	8.0	340.0	13.17	<0.02	0.46	1.6	0.6	7.2	0.06	4.5	0.021	0.09	0.5	37	<0.1	27.1
156	L800N 795+50E	2	<0.2	1.44	10.0	118.1	0.26	0.07	0.12	7.0	19.0	18.60	2.79	5.8	26	0.07	27.2	0.38	217	0.89	0.034	15.6	251.3	16.09	<0.02	0.74	2.1	0.8	8.3	0.13	7.9	0.019	0.09	0.7	36	<0.1	57.1
157	L800N 796+00E	1	0.2	1.17	9.1	215.0	0.27	0.13	0.17	11.4	14.7	18.12	2.93	5.8	26	0.10	32.9	0.27	793	0.98	0.037	15.7	1165.0	18.19	0.02	0.45	1.7	1.0	12.0	0.17	4.8	0.013	0.08	0.7	32	<0.1	64.9
158	L800N 796+50E	1	0.2	1.24	10.6	170.7	0.21	0.08	0.18	8.6	16.1	21.54	2.97	5.2	25	0.08	26.4	0.28	280	0.85	0.036	20.8	390.9	14.42	0.02	0.66	1.9	0.8	10.8	0.05	4.6	0.009	0.08	0.7	34	<0.1	62.3
159	L800N 797+00E	1	0.2	1.45	11.2	176.0	0.24	0.10	0.09	7.8	18.3	18.78	3.16	5.7	27	0.09	26.9	0.31	200	0.90	0.035	19.2	387.0	14.37	0.02	0.59	2.2	0.8	12.7	0.12	6.1	0.013	0.09	0.6	39	<0.1	62.0
160	L800N 797+50E	1	<0.2	1.09	8.6	204.7	0.30	0.17	0.10	9.0	12.1	31.21	3.33	6.0	50	0.09	36.6	0.30	398	0.62	0.036	22.2	510.4	15.84	0.02	0.44	1.1	1.0	15.7	0.16	2.0	0.008	0.09	0.8	28	<0.1	55.7
161	L800N 798+00E	1	<0.2	0.43	3.5	74.9	0.05	0.04	0.04	3.3	6.6	6.55	0.89	1.8	7	0.04	6.8	0.14	112	0.25	0.012	7.3	45.6	5.36	<0.02	0.20	0.6	0.2	4.3	0.04	1.7	0.006	0.03	0.2	12	<0.1	16.6
162	L800N 798+50E	7	<0.2	1.01	7.2	183.1	0.24	0.20	0.06	6.0	13.1	17.11	2.46	5.2	21	0.08	27.9	0.25	176	0.93	0.038	14.2	134.7	14.61	0.02	0.53	1.7	0.7	15.0	0.15	7.0	0.011	0.08	0.5	33	<0.1	39.9
163	L800N 799+00E	1	<0.2	1.09	6.5	191.5	0.25	0.17	0.09	12.2	10.7	21.27	2.78	5.3	18	0.11	32.0	0.25	222	0.90	0.036	18.4	165.1	19.64	<0.02	0.37	1.4	0.8	13.6	0.14	9.8	0.004	0.09	0.6	24	<0.1	43.4
164	L800N 799+50E	1	<0.2	1.20	12.7	168.4	0.14	0.27	0.07	8.0	23.0	19.23	2.48	4.3	25	0.11	15.0	0.41	179	0.75	0.039	22.8	258.0	11.38	<0.02	0.79	2.7	0.5	16.6	0.09	5.8	0.033	0.06	0.5	41	<0.1	47.8
165	L800N 800+00E	1	<0.2	1.18	9.6	145.7	0.19	0.25	0.12	10.3	17.9	19.93	2.78	4.9	22	0.11	21.5	0.36	413	1.07	0.037	20.4	205.4	14.55	<0.02	0.59	2.3	0.6	14.0	0.09	6.7	0.017	0.07	0.6	36	<0.1	51.2
166	L800N 800+50E	1	<0.2	1.15	9.7	209.6	0.22	0.19	0.09	8.7	17.5	19.63	2.72	5.2	25	0.11	27.5	0.35	239	0.71	0.038	18.8	177.0	16.09	<0.02	0.59	2.3	0.7	14.7	0.19	7.6	0.020	0.08	0.7	35	<0.1	48.8
167	L800N 801+00E	<1	0.2	1.24	6.3	182.5	0.24	0.17	0.19	13.2	15.2	13.62	2.83	5.8	32	0.12	26.8	0.24	753	1.09	0.038	17.0	220.3	19.98	<0.02	0.47	1.9	0.6	13.7	0.15	4.6	0.009	0.10	0.5	37	<0.1	47.7
168	L800N 801+50E	6	0.2	1.02	9.0	181.0	0.23	0.50	0.17	10.2	16.8	24.80	2.73	4.2	38	0.11	25.0	0.33	346	0.57	0.043	22.2	391.8	14.78	0.03	0.50	2.1	0.8	27.4	0.15	5.6	0.012	0.06	0.8	27	<0.1	56.6
169	L800N 802+00E	23	<0.2	1.33	11.5	82.0	0.23	0.11	0.14	15.7	18.4	33.03	3.95	5.0	33	0.07	25.0	0.36	519	0.81	0.037	33.5	560.7	26.09	0.02	0.51	1.9	0.8	10.3	0.08	7.8	0.017	0.09	1.0	33	<0.1	83.4
170	L800N 802+50E	1	<0.2	0.61	9.5	47.9	0.34	0.04	0.09	6.6	9.2	21.91	2.45	6.3	33	0.05	34.1	0.09	159	1.10	0.034	13.4	293.6	17.95	0.02	0.63	0.7	0.8	10.4	0.10	1.2	0.008	0.08	0.9	38	<0.1	48.5
171	L800N 803+00E	2	<0.2	1.05	10.7	76.5	0.34	0.07	0.17	17.6	13.4	37.20	3.94	5.6	38	0.07	40.7	0.22	719	1.01	0.035	30.1	493.3	32.72	0.02	0.84	1.6	1.1	9.5	0.15	7.3	0.009	0.10	1.5	27	<0.1	79.9
172	L800N 803+50E	2	<0.2	1.03	10.6	125.2	0.31	0.15	0.13	20.5	13.0	35.44	4.40	5.6	28	0.09	38.9	0.25	1050	0.80	0.037	29.1	581.2	30.20	0.03	0.53	1.9	1.0	15.1	0.18	7.9	0.008	0.09	1.2	27	<0.1	81.0
173	L800N 804+00E	2	<0.2	1.29	11.9	171.0	0.20	0.13	0.13	7.6	27.2	22.69	2.62	4.1	40	0.04	15.5	0.40	270	0.70	0.037	17.8	302.4	12.23	0.03	0.89	1.6	0.3	10.2	0.09	4.5	0.015	0.06	0.6	49	<0.1	53.0
174	L800N 804+50E	2	<0.2	1.12	12.6	140.7	0.29	0.12	0.11	8.8	17.1	23.13	3.37	4.8	21	0.06	32.7	0.29	202	0.63	0.034	22.0	252.8	14.22	0.03	3.18	1.1	0.6	9.3	0.22	8.4	0.004	0.06	0.6	30	<0.1	53.8
175	L800N 805+00E	2	<0.2	1.50	13.3	169.3	0.21	0.13	0.12	7.9	29.3	13.57	2.84	4.8	28	0.10	12.0	0.42	212	0.93	0.036	17.5	713.4	12.42	0.03	0.71	1.3	0.3	10.0	0.16	2.8	0.015	0.06	0.4	61	<0.1	52.5

		Fire Assay																																							
Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm				
191	L797N 799+00E	1	0.3	1.26	7.4	229.3	0.34	0.17	0.30	7.7	21.0	28.49	2.27	5.3	85	0.07	27.2	0.30	391	0.53	0.035	19.8	663.1	20.90	0.03	0.29	0.3	0.7	11.9	0.09	0.3	0.003	0.08	1.2	31	<0.1	60.3				
192	L797N 799+50E	2	<0.2	0.98	8.6	140.6	0.28	0.16	0.19	13.5	17.9	23.73	2.57	4.3	31	0.04	21.8	0.35	845	0.51	0.034	18.8	544.2	19.99	0.03	0.35	0.9	0.5	8.2	0.09	1.7	0.006	0.06	0.7	28	<0.1	67.5				
193	L797N 800+00E	2	0.2	0.93	8.7	117.3	0.27	0.12	0.13	3.9	18.9	10.77	1.90	3.7	65	0.00	11.7	0.26	170	0.41	0.034	10.1	415.0	15.17	0.03	0.20	0.2	0.3	9.2	0.09	0.1	0.005	0.07	0.6	34	<0.1	39.0				
194	L797N 800+50E	1	<0.2	0.89	7.1	102.4	0.21	0.09	0.10	3.3	16.3	8.97	1.59	3.4	70	0.01	13.4	0.27	76	0.44	0.036	10.2	387.9	11.32	0.04	0.21	0.3	0.4	8.6	0.09	0.2	0.005	0.06	0.5	22	<0.1	40.6				
195	L797N 801+00E	9	<0.2	0.80	6.9	91.3	0.22	0.07	0.11	2.9	14.6	11.95	1.50	3.3	55	<0.01	11.4	0.23	74	0.24	0.036	9.0	474.1	13.04	0.04	0.22	0.2	0.4	7.6	0.09	0.1	0.004	0.06	0.5	14	<0.1	32.9				
196	L797N 801+50E	1	<0.2	1.27	11.2	55.7	0.37	0.08	0.09	14.5	21.4	39.95	3.87	5.4	24	0.07	28.4	0.50	666	0.53	0.032	27.5	701.4	25.61	0.03	0.41	0.9	1.0	7.3	0.09	6.1	0.008	0.07	0.7	28	<0.1	68.3				
197	L797N 802+00E	2	<0.2	0.84	5.6	72.2	0.21	0.05	0.08	2.5	15.5	13.10	1.27	3.6	125	0.01	14.0	0.21	60	0.35	0.036	7.5	344.5	10.75	0.03	0.17	0.2	0.3	6.5	0.09	0.2	0.004	0.06	0.6	18	<0.1	39.0				
198	L797N 802+50E	1	<0.2	1.14	11.7	70.5	0.31	0.06	0.23	8.2	23.2	12.69	3.40	4.8	42	0.02	17.8	0.29	467	0.90	0.037	11.9	632.8	17.85	0.03	0.41	0.8	0.3	6.1	0.09	2.1	0.013	0.06	0.5	58	<0.1	55.1				
199	L797N 803+00E	2	<0.2	1.08	8.2	128.4	0.37	0.12	0.19	13.3	18.6	28.04	2.85	4.7	33	0.04	29.1	0.43	566	0.56	0.035	23.4	644.6	18.40	0.03	0.36	0.9	0.8	8.5	0.09	1.7	0.008	0.05	0.9	24	<0.1	81.9				
200	L797N 803+50E	4	<0.2	1.06	9.4	145.9	0.29	0.12	0.17	13.1	19.8	21.73	2.88	4.2	36	0.02	20.6	0.39	750	0.69	0.034	18.4	536.0	14.77	0.03	0.45	0.9	0.6	7.9	0.16	0.9	0.007	0.06	0.7	30	<0.1	68.3				
201	L797N 804+50E	1	0.4	0.97	9.4	109.7	0.29	0.14	0.11	11.7	19.6	16.29	2.82	4.3	36	0.02	23.4	0.31	506	0.70	0.036	16.0	535.7	15.92	0.03	0.45	0.7	0.5	8.8	0.09	0.5	0.007	0.06	0.6	35	<0.1	67.4				
202	L797N 805+00E	4	<0.2	0.76	7.5	130.8	0.15	0.11	0.25	4.3	14.0	12.44	1.76	3.2	54	0.02	14.7	0.23	146	0.57	0.034	11.4	643.3	11.48	0.03	0.33	0.6	0.4	8.8	0.09	0.3	0.006	0.04	0.6	21	<0.1	45.0				
203	L797N 805+50E	4	<0.2	0.75	7.9	84.8	0.27	0.10	0.20	11.1	14.3	18.48	2.46	4.0	35	0.02	23.9	0.24	590	0.60	0.035	16.9	545.7	15.91	0.03	0.55	0.6	0.5	8.0	0.09	0.9	0.007	0.05	0.7	22	<0.1	69.7				
204	L797N 806+00E	1	<0.2	0.94	7.8	126.0	0.23	0.13	0.19	6.0	17.2	13.58	2.09	3.3	51	<0.01	15.2	0.28	321	0.66	0.033	12.1	554.8	13.11	0.03	0.40	0.5	0.5	7.5	0.09	0.3	0.006	0.06	0.7	29	<0.1	54.1				
205	L797N 806+50E	6	<0.2	1.15	10.1	135.7	0.23	0.06	0.23	8.6	19.7	19.29	2.47	3.7	52	<0.01	16.0	0.31	303	0.75	0.037	12.9	550.2	13.32	0.04	0.51	0.6	0.5	7.5	0.09	0.2	0.007	0.08	0.9	37	<0.1	53.0				
206	L797N 807+00E	2	0.2	1.01	9.2	125.5	0.27	0.13	0.14	5.1	19.6	13.50	2.06	3.5	68	0.02	14.2	0.30	200	0.59	0.039	12.4	546.8	12.30	0.04	0.32	0.4	0.4	9.7	0.09	0.2	0.005	0.07	0.7	31	<0.1	51.9				
207	L797N 807+50E	2	<0.2	0.90	7.9	127.5	0.22	0.09	0.11	3.7	16.7	12.15	1.85	3.2	63	<0.01	11.7	0.26	97	0.42	0.038	10.0	546.3	10.55	0.03	0.27	0.4	0.4	8.8	0.09	0.1	0.004	0.07	0.6	25	<0.1	45.4				
208	L797N 808+00E	2	<0.2	0.77	9.1	102.7	0.29	0.09	0.14	28.0	14.8	16.83	2.94	3.9	33	0.04	23.6	0.22	2746	0.57	0.035	14.8	610.1	21.81	0.03	0.70	0.6	0.6	8.7	0.09	0.8	0.006	0.06	0.9	24	<0.1	68.4				
209	L797N 808+50E	1	<0.2	0.78	8.0	48.6	0.24	0.05	0.17	11.4	15.6	17.18	2.69	4.0	25	0.04	22.0	0.29	685	0.43	0.035	15.2	466.2	18.63	0.03	0.38	0.7	0.5	6.4	0.16	1.1	0.009	0.05	0.6	24	<0.1	57.7				
210	L797N 809+00E	2	<0.2	1.06	8.7	84.7	0.36	0.20	0.12	14.9	16.8	27.27	3.07	4.8	16	0.08	29.3	0.49	619	0.48	0.036	22.4	577.1	20.72	0.03	0.29	0.7	0.7	15.2	0.09	3.3	0.005	0.07	0.7	22	<0.1	78.3				
211	L798N 795+00E	3	<0.2	1.14	12.2	145.0	0.16	0.03	0.05	5.5	22.8	15.55	2.28	3.3	25	0.01	6.8	0.34	142	0.57	0.035	14.4	118.8	9.74	0.03	0.55	1.1	0.2	5.1	0.09	2.2	0.011	0.04	0.3	40	<0.1	37.9				
212	L798N 795+50E	2	<0.2	0.78	9.3	105.3	0.29	0.04	0.05	6.2	11.0	27.87	2.67	3.7	14	0.03	18.0	0.22	142	0.55	0.032	16.3	194.6	12.14	0.03	0.80	0.6	0.5	5.4	0.16	3.5	0.006	0.04	0.5	20	<0.1	55.2				
213	L798N 796+00E	2	0.2	0.78	9.0	131.7	0.32	0.05	0.12	6.8	13.2	22.17	2.45	3.3	16	0.02	15.2	0.27	179	0.58	0.033	15.3	196.6	10.22	0.03	0.65	0.6	0.4	6.9	0.16	3.2	0.008	0.03	0.5	23	<0.1	48.8				
214	L798N 796+50E	1	0.2	1.02	8.0	260.1	0.27	0.08	0.30	16.8	16.1	18.10	2.45	3.5	40	0.03	12.1	0.20	2719	0.80	0.036	14.4	274.5	15.73	0.04	0.44	0.7	0.3	6.9	0.09	2.7	0.006	0.06	0.6	34	<0.1	41.7				
215	L798N 797+00E	<1	<0.2	0.73	6.9	161.3	0.20	0.09	0.09	4.5	12.3	11.54	1.97	3.3	14	0.02	11.1	0.22	229	0.55	0.033	10.7	228.4	11.86	0.03	0.33	0.7	0.3	7.0	0.09	1.7	0.010	0.04	0.3	32	<0.1	36.8				
216	L798N 797+50E	1	<0.2	0.91	9.4	115.8	0.18	0.06	0.06	6.2	15.8	18.00	2.46	3.1	11	0.03	11.2	0.31	143	0.58	0.032	14.9	92.2	10.77	0.03	0.44	0.6	0.2	5.5	0.23	3.2	0.006	0.04	0.3	27	<0.1	43.6				
217	L798N 798+00E	1	0.2	0.85	8.6	82.4	0.58	0.14	0.18	14.5	7.9	46.65	4.21	4.2	19	0.06	31.4	0.38	410	0.59	0.034	28.7	428.2	23.00	0.03	0.37	0.7	0.8	11.9	0.17	9.7	0.002	0.04	0.8	4	<0.1	86.7				
218	L798N 798+50E	1	<0.2	0.90	8.6	151.6	0.35	0.09	0.09	14.2	13.0	33.33	3.35	3.9	17	0.10	22.8	0.32	545	0.48	0.035	25.0	288.2	18.64	0.03	0.78	0.8	0.6	9.2	0.09	6.8	0.004	0.04	0.8	14	<0.1	64.3				
219	L798N 799+50E	1	<0.2	0.64	6.9	79.3	0.19	0.09	0.10	2.6	11.9	11.60	1.64	2.1	50	0.02	8.0	0.18	90	0.24	0.036	7.9	509.4	11.85	0.03	0.28	0.3	0.3	6.1	0.16	0.3	0.003	0.04	0.6	14	<0.1	32.4				
220	L798N 800+00E	2	0.2	0.68	5.6	91.5	0.18	0.09	0.08	2.2	12.4	10.18	1.49	2.4	59	0.02	7.8	0.19	61	0.26	0.035	7.3	497.6	12.31	0.03	0.22	0.1	0.4	6.9	0.09	0.2	0.004	0.05	0.5	8	<0.1	27.1				
221	L798N 800+50E	8	0.2	0.83	7.7	96.7	0.25	0.08	0.12	5.1	14.5	14.96	1.89	3.2	56	0.01	11.6	0.24	218	0.47	0.036	9.1	548.6	13.86	0.04	0.25	0.2	0.3	6.7	0.16	0.2	0.003	0.07	0.7	23	<0.1	35.3				
222	L798N 801+00E	2	<0.2	1.07	9.7	96.8	0.34	0.11	0.21	26.0	21.1	24.38	3.13	4.5	22	0.02	18.4	0.42	2296	0.70	0.035	17.0	858.3	22.10	0.04	0.39	0.3	0.5	8.2	0.09	1.0	0.007	0.05	0.8	31	<0.1	66.4				
223	L798N 801+50E	1	<0.2	0.73	6.2	54.0	0.29	0.06	0.08	3.9	13.2	15.80	1.51	3.8	23	0.02	13.6	0.18	147	0.46	0.032	9.7	315.7	10.55	0.03	0.20	0.1	0.3	5.6	0.16	0.3	0.003	0.06	0.4	22	<0.1	35.3				
224	L798N 802+00E	1	<0.2	1.00	8.7	77.7	0.30	0.04	0.20	14.7	15.9	23.64	2.86	4.1	18	0.02	18.2	0.36	666	0.52	0.033	19.2	460.2	16.80	0.03	0.26	0.6	0.6	5.7	0.09	3.6	0.004	0.04	0.6	20	<0.1	68.0				
225	L798N 802+50E	1	<0.2	0.77	7.9	57.2	0.32	0.04	0.13	11.6	13.0	14.89	2.57	3.6	17	<0.01	17.6	0.24	521	0.52	0.031	13.7	374.6	17.27	0.03	0.34	0.5	0.4	5.2	0.09											

		Fire Assay																																							
Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm				
231	L798N 806+00E	1	<0.2	0.46	7.4	37.8	0.49	0.06	0.12	15.6	5.9	43.08	3.75	3.1	9	0.03	25.7	0.18	658	0.47	0.030	26.7	462.1	23.90	0.03	0.41	0.7	0.6	6.9	0.09	6.1	0.002	0.04	0.8	4	<0.1	79.9				
232	L798N 806+50E	2	0.2	0.75	8.0	96.9	0.27	0.07	0.15	8.5	13.4	14.13	2.28	2.8	54	0.02	10.4	0.22	394	0.52	0.034	9.9	564.7	15.56	0.03	0.39	0.3	0.3	5.8	0.09	0.5	0.003	0.05	0.8	21	<0.1	46.0				
233	L798N 807+00E	1	<0.2	0.56	7.8	72.6	0.36	0.11	0.13	11.8	9.4	19.44	2.76	3.1	22	0.01	16.8	0.15	1040	0.54	0.037	14.8	612.1	19.83	0.03	0.47	0.3	0.5	7.3	0.33	1.2	0.004	0.04	0.6	13	<0.1	58.8				
234	L798N 808+50E	1	0.2	0.93	9.2	120.0	0.24	0.08	0.11	10.1	15.0	17.18	2.42	3.3	23	0.02	12.0	0.24	856	0.64	0.038	12.7	325.9	14.91	0.03	0.49	0.6	0.4	6.3	0.09	2.1	0.006	0.04	0.4	29	<0.1	46.0				
235	L798N 809+00E	1	<0.2	1.00	10.7	184.3	0.24	0.11	0.10	7.6	18.7	19.34	2.53	3.5	14	0.03	13.0	0.37	365	0.67	0.039	15.1	256.8	12.77	0.03	0.41	0.9	0.4	8.9	0.09	3.4	0.008	0.04	0.5	33	<0.1	51.2				
236	L796N 795+00E	1	0.6	0.79	5.7	157.7	0.38	0.38	0.62	11.3	11.6	30.03	2.70	3.2	24	0.12	13.7	0.21	1177	0.53	0.039	23.5	386.7	16.77	0.03	0.54	1.3	0.5	20.1	0.25	4.3	0.006	0.04	0.5	17	<0.1	45.2				
237	L796N 795+50E	2	<0.2	0.88	9.7	104.8	0.27	0.09	0.16	10.6	15.1	26.07	2.30	2.7	11	0.05	12.9	0.31	208	0.59	0.039	18.5	145.0	15.13	0.03	0.66	1.0	0.4	7.0	0.09	5.7	0.004	0.05	0.6	17	<0.1	59.2				
238	L796N 796+00E	1	<0.2	0.98	9.9	229.4	0.29	0.39	0.23	10.0	17.5	26.87	2.85	3.6	32	0.13	17.1	0.34	648	0.54	0.040	23.5	393.9	15.07	0.03	0.50	1.4	0.6	24.2	0.12	3.3	0.006	0.04	1.0	24	<0.1	59.0				
239	L796N 796+50E	1	<0.2	0.80	11.6	107.4	0.24	0.10	0.10	6.1	16.1	15.04	2.37	3.1	16	0.04	11.0	0.25	180	0.78	0.037	12.4	333.3	12.77	0.03	0.59	0.8	0.3	7.2	0.09	3.0	0.010	0.05	0.5	36	<0.1	48.6				
240	L796N 797+00E	2	<0.2	0.69	7.3	179.2	0.44	0.33	0.17	12.8	11.1	33.75	3.01	3.1	26	0.01	21.3	0.24	612	0.62	0.037	20.1	337.7	17.38	0.03	0.73	0.9	0.6	17.4	0.17	5.4	0.003	0.04	1.1	11	<0.1	60.9				
241	L796N 798+00E	1	<0.2	0.57	8.3	88.9	0.16	0.14	0.19	6.3	12.8	15.15	2.20	2.6	16	0.02	14.8	0.28	209	0.77	0.037	16.8	607.3	8.42	0.03	0.60	0.6	0.6	8.5	0.17	2.9	0.006	0.03	0.6	19	<0.1	51.6				
242	L796N 798+50E	1	<0.2	0.61	5.3	36.8	0.13	0.01	0.02	2.8	7.4	8.05	1.62	3.4	16	0.04	19.3	0.25	64	0.73	0.032	9.3	253.9	7.62	0.03	0.18	0.3	0.4	3.3	0.16	1.6	0.003	0.03	0.3	6	<0.1	39.2				
243	L796N 799+00E	3	0.2	0.65	9.4	108.0	0.47	0.14	0.24	7.2	9.5	27.06	2.39	3.9	36	0.04	25.7	0.11	263	0.69	0.038	16.1	461.3	25.39	0.04	0.81	0.2	0.9	11.7	0.17	0.9	0.003	0.05	1.1	17	<0.1	59.8				
244	L796N 799+50E	3	<0.2	0.55	6.4	83.6	0.38	0.07	0.14	8.0	10.3	24.06	2.59	3.0	28	<0.01	17.5	0.18	324	0.70	0.037	14.6	533.9	17.16	0.04	0.41	0.5	0.5	9.4	0.09	0.8	0.004	0.04	0.7	13	<0.1	63.3				
245	L796N 800+00E	3	<0.2	0.71	7.2	138.3	0.28	0.11	0.11	6.3	11.3	12.74	1.98	3.4	16	0.01	16.3	0.22	260	0.74	0.036	11.0	227.5	10.29	0.03	0.28	0.8	0.3	7.4	0.09	3.4	0.006	0.04	0.4	21	<0.1	46.9				
246	L796N 800+50E	4	0.2	0.91	7.0	174.4	0.32	0.13	0.22	16.2	15.4	15.48	2.10	3.5	27	0.00	16.0	0.27	1007	0.58	0.038	15.2	468.1	14.05	0.03	0.27	0.5	0.4	10.1	0.09	0.5	0.005	0.05	0.6	25	<0.1	59.6				
247	L796N 801+00E	9	0.2	0.95	8.8	202.1	0.25	0.11	0.19	6.4	17.8	19.76	1.94	3.5	49	0.02	11.6	0.26	254	0.62	0.040	13.6	538.4	16.66	0.03	0.22	0.4	0.4	8.8	0.09	0.3	0.006	0.05	0.7	30	<0.1	49.1				
248	L796N 801+50E	2	<0.2	0.91	9.6	107.3	0.28	0.11	0.19	10.1	16.1	17.69	2.44	3.5	30	0.03	11.4	0.33	360	0.72	0.038	16.0	577.7	21.15	0.03	0.28	0.5	0.3	7.6	0.09	0.6	0.005	0.05	0.5	28	<0.1	63.2				
249	L796N 802+00E	2	<0.2	0.75	6.3	109.0	0.16	0.09	0.13	3.5	13.1	9.60	1.44	2.7	44	0.02	9.2	0.22	86	0.39	0.039	9.4	445.8	8.70	0.03	0.19	0.2	0.3	7.6	0.09	0.1	0.003	0.05	0.4	13	<0.1	36.4				
250	L796N 802+50E	2	<0.2	0.88	9.2	50.2	0.21	0.05	0.14	3.7	14.2	11.13	2.25	3.8	38	0.02	9.9	0.14	169	0.72	0.038	7.5	383.8	12.50	0.03	0.38	0.3	0.2	3.4	0.09	0.6	0.006	0.05	0.4	35	<0.1	28.2				
251	L796N 803+00E	1	<0.2	0.72	8.0	65.8	0.22	0.06	0.09	8.1	13.2	17.17	2.36	2.9	18	0.01	15.4	0.29	293	0.59	0.034	13.9	448.8	11.41	0.03	0.44	0.3	0.3	6.3	0.09	0.8	0.005	0.03	0.5	18	<0.1	56.7				
252	L796N 803+50E	1	<0.2	0.91	8.2	143.5	0.26	0.07	0.20	7.1	16.9	17.55	2.37	3.2	57	0.02	12.5	0.27	145	0.67	0.038	15.2	655.0	12.90	0.03	0.49	0.4	0.6	8.0	0.09	0.2	0.004	0.05	0.7	25	<0.1	60.9				
253	L796N 804+00E	1	<0.2	0.79	7.8	154.8	0.18	0.10	0.14	4.6	14.7	13.40	1.84	2.9	36	0.03	11.9	0.28	126	0.51	0.036	12.0	528.5	9.59	0.03	0.46	0.6	0.4	7.2	0.16	0.5	0.005	0.04	0.6	23	<0.1	50.0				
254	L796N 804+50E	2	<0.2	1.05	10.1	162.3	0.24	0.08	0.28	7.4	20.7	19.25	2.40	3.2	36	0.02	12.2	0.37	269	0.90	0.039	15.8	558.5	15.87	0.03	0.55	1.0	0.5	7.8	0.09	1.3	0.006	0.05	0.8	31	<0.1	67.6				
255	L796N 805+00E	2	<0.2	1.08	16.4	175.8	0.21	0.12	0.28	4.7	19.8	18.08	2.98	3.5	48	0.02	12.0	0.31	107	1.25	0.037	12.1	864.3	14.55	0.03	0.59	0.7	0.4	7.6	0.17	0.5	0.005	0.05	0.5	40	<0.1	57.9				
256	L796N 805+50E	2	<0.2	1.07	9.9	207.6	0.22	0.11	0.19	7.5	21.9	15.19	2.27	3.7	42	0.02	12.2	0.37	311	0.79	0.038	15.0	554.4	11.57	0.03	0.51	0.9	0.4	8.7	0.17	1.0	0.006	0.05	0.7	36	<0.1	67.0				
257	L796N 806+00E	5	<0.2	1.02	12.3	138.9	0.25	0.04	0.16	7.5	19.9	13.35	2.76	3.2	50	0.02	11.4	0.32	454	0.90	0.037	13.5	591.5	14.35	0.03	0.54	0.4	0.5	7.1	0.09	0.5	0.005	0.06	0.6	37	<0.1	56.8				
258	L796N 806+50E	5	<0.2	1.04	8.8	179.3	0.23	0.12	0.15	6.6	19.4	17.95	2.09	3.3	38	0.02	12.1	0.35	249	0.64	0.037	17.1	497.9	9.86	0.03	0.45	0.7	0.4	8.9	0.09	0.6	0.006	0.05	0.7	34	<0.1	57.7				
259	L796N 807+00E	2	0.2	1.06	11.0	210.6	0.27	0.12	0.29	7.3	21.4	17.95	2.38	3.3	48	0.00	11.7	0.37	335	0.84	0.038	16.5	771.4	14.96	0.03	0.40	1.0	0.4	10.1	0.16	0.5	0.006	0.05	0.7	39	<0.1	66.3				
260	L796N 807+50E	2	0.2	1.06	9.9	181.5	0.27	0.11	0.25	9.3	19.1	14.38	2.61	3.3	37	0.01	12.4	0.35	428	0.71	0.038	15.6	597.6	12.96	0.03	0.57	0.5	0.4	7.8	0.17	0.8	0.004	0.05	0.6	33	<0.1	65.5				
261	L796N 808+00E	7	0.2	0.84	7.5	104.1	0.24	0.08	0.11	3.7	16.6	9.94	1.74	3.0	58	0.02	9.2	0.25	126	0.50	0.036	9.2	594.7	10.68	0.04	0.31	0.2	0.2	7.0	0.09	0.1	0.004	0.06	0.6	23	<0.1	43.2				
262	L796N 808+50E	2	<0.2	0.67	6.8	92.2	0.23	0.09	0.08	4.9	13.5	11.11	1.77	2.5	45	0.01	11.7	0.24	159	0.45	0.035	9.9	587.9	12.44	0.03	0.31	0.4	0.5	7.3	0.09	0.3	0.004	0.04	0.7	17	<0.1	47.6				
263	L796N 809+00E	2	0.2	1.31	9.5	220.5	0.33	0.30	0.18	8.9	18.8	19.95	2.75	4.9	37	0.01	31.0	0.31	314	0.65	0.040	17.1	314.1	16.66	0.03	0.28	1.2	0.7	17.8	0.09	4.0	0.004	0.07	0.8	36	<0.1	47.0				
264	BL804E 796+00N	8	0.2	0.91	9.0	161.2	0.20	0.10	0.17	5.3	17.2	13.35	1.96	3.3	38	0.03	11.8	0.30	160	0.71	0.039	12.6	532.5	10.46	0.03	0.48	0.5	0.4	6.8	0.14	0.5	0.005	0.05	0.6	28	<0.1	53.5				
265	BL804E 796+50N	20	<0.2	0.91	9.5	158.4	0.21	0.12	0.15	5.1	17.7	13.36	2.25	3.3	43	0.02	12.1	0.29	201	0.61	0.039	12.4	665.1	10.46	0.03	0.44	0.4	0.4	8.5	0.09	0.2										

		Fire Assay																																							
		Au	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	U	V	W	Zn				
Et #.	Tag #	ppb	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppb	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm			
271	BL804E 799+50N	1	0.2	0.63	9.6	157.0	0.33	0.19	0.33	15.7	11.2	36.31	3.05	2.9	31	0.02	22.0	0.21	1068	0.46	0.036	24.1	482.0	18.51	0.03	0.92	0.7	0.8	12.9	0.09	1.9	0.004	0.04	1.1	13	<0.1	83.9				
272	BL804E 800+00N	1	<0.2	0.78	8.5	144.6	0.19	0.05	0.09	9.1	15.2	21.00	2.31	2.7	20	0.01	14.0	0.28	233	0.48	0.036	16.1	106.1	11.99	0.03	0.45	0.8	0.3	6.2	0.09	4.3	0.006	0.03	0.5	21	<0.1	48.0				
273	BL804E 800+50N	9	<0.2	1.34	11.8	137.2	0.23	0.12	0.08	8.6	25.4	23.32	2.74	3.6	18	0.02	13.4	0.43	192	0.64	0.040	21.6	181.1	14.06	0.03	0.49	1.1	0.4	9.9	0.09	4.6	0.008	0.05	0.6	36	<0.1	52.4				
274	BL804E 801+00N	1	0.2	1.04	10.7	99.4	0.20	0.07	0.12	5.6	19.2	17.93	2.30	3.3	271	0.01	10.2	0.28	180	0.55	0.038	14.3	281.9	10.70	0.03	0.37	0.9	0.2	5.4	0.16	3.0	0.008	0.05	0.4	35	<0.1	42.3				
275	BL804E 801+50N	1	<0.2	0.91	7.9	94.6	0.19	0.08	0.10	7.0	17.4	19.32	2.50	3.5	29	0.03	19.3	0.31	161	0.52	0.036	16.8	262.9	14.69	0.03	0.40	0.7	0.4	7.9	0.09	3.2	0.009	0.04	0.6	24	<0.1	46.0				
276	BL804E 802+00N	1	0.3	0.80	9.4	57.3	0.31	0.02	0.04	5.1	12.2	16.78	2.57	3.6	21	0.02	16.6	0.17	138	0.71	0.037	13.4	265.8	15.22	0.03	0.41	0.5	0.2	4.4	0.24	2.7	0.008	0.05	0.5	33	<0.1	36.4				
277	BL804E 802+50N	2	<0.2	0.88	8.6	125.3	0.29	0.19	0.19	9.4	15.0	23.28	2.60	3.6	24	0.04	19.2	0.30	284	0.47	0.038	19.2	337.4	20.68	0.03	0.38	0.8	0.5	10.4	0.09	5.5	0.006	0.05	0.7	19	<0.1	64.7				
278	BL804E 803+00N	2	0.3	0.76	9.2	101.5	0.31	0.09	0.30	11.6	11.5	25.71	3.06	2.8	20	0.02	17.9	0.17	331	0.50	0.035	20.9	416.9	25.04	0.04	0.83	0.9	0.5	9.3	0.16	6.3	0.004	0.04	0.8	15	<0.1	79.8				
279	BL804E 803+50N	3	0.3	1.11	9.8	302.2	0.45	0.27	0.88	16.7	17.1	32.44	3.44	3.7	47	0.05	18.3	0.25	1516	0.68	0.038	27.5	797.2	50.99	0.03	0.98	1.3	0.9	19.9	0.09	2.7	0.003	0.05	1.7	21	<0.1	126.6				
280	BL804E 805+00N	1	<0.2	0.57	8.4	118.9	0.30	0.18	0.16	10.4	9.7	32.61	2.97	2.8	28	0.05	17.7	0.19	556	0.79	0.041	22.7	392.0	17.14	0.04	1.45	0.9	0.5	12.9	0.09	4.3	0.003	0.03	0.7	11	<0.1	63.0				

QC DATA:

Repeat:

1	L804N 795+00E	2	0.2	1.35	10.6	148.5	0.30	0.08	0.12	4.4	15.0	17.85	2.17	5.1	33	0.06	20.5	0.26	137	1.33	0.045	13.1	208.6	22.62	0.03	0.49	1.9	0.6	8.9	0.10	3.9	0.011	0.11	1.0	37	<0.1	48.7
10	L804N 799+50E	2	<0.2	1.28	11.2	94.2	0.28	0.07	0.09	6.4	13.7	21.20	2.92	4.4	28	0.06	24.1	0.27	208	0.82	0.045	16.8	268.4	18.95	0.02	0.96	1.7	0.7	7.8	0.14	8.9	0.010	0.08	1.0	29	<0.1	56.7
19	L804N 804+50E	9	<0.2	0.87	11.1	82.8	0.25	0.05	0.08	6.3	9.9	17.07	2.24	4.9	22	0.06	24.6	0.15	230	0.92	0.047	13.5	286.0	16.56	0.04	1.24	1.3	0.6	7.6	0.10	4.8	0.008	0.10	0.7	32	<0.1	45.1
28	L804N 809+00E	1	<0.2	1.03	11.5	68.0	0.24	0.06	0.08	4.6	14.1	11.60	2.60	5.4	33	0.05	19.2	0.21	176	1.09	0.044	13.1	361.4	15.14	0.02	0.57	1.2	0.5	6.8	0.13	2.7	0.018	0.08	0.5	43	<0.1	39.5
36	L805N 798+50E	2	<0.2	1.62	13.0	190.2	0.20	0.10	0.07	5.7	20.9	18.21	2.73	5.2	30	0.05	15.1	0.36	169	1.04	0.051	17.0	204.0	14.25	0.02	0.81	2.5	0.5	11.1	0.07	4.9	0.015	0.10	0.6	46	<0.1	47.6
45	L805N 803+00E	2	0.2	1.06	12.1	194.1	0.29	0.68	0.24	13.3	11.8	32.47	3.42	3.7	46	0.06	26.0	0.33	577	0.83	0.048	30.8	539.6	20.28	0.04	1.57	1.9	1.0	30.0	0.19	3.5	0.007	0.06	1.4	22	<0.1	77.8
54	L805N 808+00E	4	0.2	2.23	14.5	304.6	0.41	0.13	0.28	7.9	27.6	34.17	3.72	7.4	75	0.10	25.0	0.41	308	1.32	0.054	25.7	940.1	32.46	0.05	0.64	1.0	1.0	15.8	0.18	0.3	0.007	0.14	1.9	52	<0.1	70.7
63	L801N 798+00E	2	0.2	1.67	9.5	137.0	0.24	0.07	0.10	9.9	17.8	10.72	2.85	6.6	37	0.06	20.6	0.30	486	0.92	0.050	14.1	269.3	15.92	0.03	0.43	2.0	0.5	6.9	0.10	3.2	0.009	0.12	0.4	49	<0.1	44.2
71	L801N 802+00E	1	0.2	1.10	8.4	160.1	0.22	0.45	0.10	13.0	12.1	31.11	3.04	4.6	22	0.17	24.8	0.34	586	0.74	0.034	25.0	354.7	18.93	0.02	0.36	1.3	0.7	22.4	0.17	5.2	0.007	0.10	0.6	26	0.1	54.6
80	L801N 806+00E	2	0.2	1.85	11.8	140.5	0.19	0.09	0.24	9.2	22.4	15.45	2.81	5.3	27	0.07	12.8	0.36	193	0.95	0.039	21.1	316.7	15.62	0.03	0.60	1.9	0.5	8.8	0.14	2.3	0.016	0.09	0.4	52	<0.1	57.3
89	L802N 796+00E	1	<0.2	0.83	9.7	87.4	0.35	0.03	0.08	11.6	9.9	23.86	2.75	4.4	16	0.09	27.6	0.18	565	0.89	0.034	17.4	412.1	19.44	0.03	0.97	1.1	0.8	6.4	0.15	4.4	0.011	0.07	0.9	24	<0.1	68.4
98	L802N 800+50E	1	<0.2	1.19	8.0	175.4	0.16	0.11	0.07	6.0	13.8	16.07	2.24	4.5	11	0.11	19.2	0.37	131	0.51	0.040	16.3	226.5	12.27	0.02	0.59	1.5	0.5	10.3	0.11	5.3	0.008	0.07	0.4	31	<0.1	44.2
106	L802N 804+50E	1	<0.2	0.90	8.0	107.9	0.23	0.26	0.20	9.1	11.6	16.85	2.32	4.0	23	0.08	18.3	0.20	393	0.75	0.034	15.4	377.9	18.47	0.03	0.83	1.5	0.5	17.2	0.14	4.6	0.019	0.08	0.6	32	<0.1	58.1
115	L802N 809+00E	2	<0.2	1.60	12.7	126.3	0.23	0.10	0.10	8.4	21.8	20.41	2.91	5.0	41	0.06	18.8	0.37	218	0.88	0.033	20.1	398.0	16.04	0.03	0.93	1.8	0.8	12.7	0.16	1.9	0.019	0.09	0.8	43	<0.1	54.7
124	L803N 808+00E	2	<0.2	1.09	8.9	95.1	0.30	0.07	0.13	11.3	17.8	27.87	3.07	4.8	31	0.05	26.6	0.30	406	0.90	0.034	21.5	367.3	20.68	0.03	0.69	1.2	0.9	9.8	0.19	3.5	0.012	0.06	0.9	29	<0.1	68.3
133	L799N 798+00E	1	<0.2	1.33	7.1	235.5	0.33	0.34	0.22	21.0	17.5	34.45	3.61	5.5	30	0.12	32.6	0.38	1384	0.61	0.036	28.3	213.2	23.32	0.03	0.32	0.9	0.9	16.7	0.16	6.6	0.002	0.08	0.7	22	<0.1	65.9
141	L799N 802+50E	3	<0.2	1.29	10.0	83.7	0.28	0.05	0.09	9.5	20.2	21.37	3.28	4.5	48	0.03	21.3	0.22	283	0.71	0.032	17.1	389.9	16.85	0.03	0.41	1.1	0.5	5.5	0.09	4.9	0.007	0.07	0.6	41	<0.1	48.8
150	L799N 807+00E	1	0.6	1.12	10.4	190.4	0.20	0.16	0.09	6.0	14.9	15.43	2.33	5.4	47	0.10	21.2	0.27	268	0.85	0.038	14.6	450.3	16.33	0.03	0.57	1.3	0.7	16.2	0.11	1.0	0.016	0.09	0.5	38	<0.1	40.7
159	L800N 797+00E	1	0.2	1.47	11.2	183.7	0.24	0.11	0.10	7.9	19.6	19.36	3.18	5.9	25	0.09	26.9	0.32	200	0.92	0.035	20.1	378.5	14.87	0.02	0.59	2.2	0.8	13.2	0.12	6.4	0.014	0.09	0.6	41	<0.1	64.1
168	L800N 801+50E	1	0.2	1.00	8.9	179.6	0.23	0.48	0.17	9.9	17.5	24.81	2.68	4.1	38	0.12	24.5	0.34	338	0.56	0.040	21.8	403.8	14.22	0.03	0.49	2.0	0.8	26.2	0.15	5.5	0.011	0.06	0.8	26	<0.1	57.8
176	L800N 805+50E	1	<0.2	1.23	10.2	97.2	0.24	0.08	0.10	7.7	21.4	25.58	2.83	4.7	31	0.17	20.6	0.35	197	0.77	0.036	19.8	248.7	15.19	0.03	0.71	1.3	0.6	8.1	0.09	5.9	0.007	0.05	0.5	38	<0.1	57.3
185	L797N 795+50E	2	<0.2	0.99	9.8	143.4	0.25	0.10	0.10	9.8	18.6	28.02	2.77	4.0	31	0.03	24.9	0.32	268	0.50	0.034	19.9	287.2	14.15	0.03	0.60	1.3	0.5	9.4	0.19	6.6	0.008	0.05	0.7	26	<0.1	61.2
194	L797N 800+50E	2	<0.2	0.87	6.8	98.4	0.21	0.09	0.10	3.3	15.2	9.22	1.57	3.3	68	0.01	11.9	0.28	74	0.45	0.034	9.9	401.2	11.51	0.03	0.19	0.3	0.4	8.3	0.09	0.2	0.004	0.06	0.5	21	<0.1	39.4
203	L797N 805+50E	1	<0.2	0.77	8.3	87.4	0.28	0.11	0.20	11.5	14.6	18.71	2.53	4.0	35	0.02	24.4	0.25	617	0.59	0.035	17.3	555.2	16.18	0.03	0.55	0.6	0.5	8.0	0.09	0.9	0.007	0.05	0.7	24	<0.1	69.3
211	L798N 795+00E	2	<0.2	1.11	12.1	142.3	0.16	0.04	0.05	5.5	21.8	15.10	2.26	3.2	26	0.01	6.7	0.33	140	0.58	0.034	13.9	121.2	9.71	0.03	0.55	1.0	0.2	5.1	0.09	2.1	0.010	0.04	0.3	41	<0.1	38.7
220	L798N 800+00E	1	0.2	0.67	5.6	89.7	0.18	0.08	0.09	2.2	11.9	9.96	1.46	2.4	57	0.03	7.6	0.18	59	0.26	0.036	7.2	497.9	11.19	0.03	0.23	0.2	0.4	7.0	0.09	0.1	0.003	0.05	0.5	8	<0.1	25.9
229	L798N 805+00E	1	<0.2	0.37	5.5	58.1	0.29	0.05	0.15	12.0	5.8	19.75	2.38	2.0	13	0.02	17.1	0.12	605	0.30	0.034	16.1	352.1	17.98	0.03	0.49	0.6	0.5	5.3	0.09	3.1	0.003	0.03	0.5	5	<0.1	58.1
238	L796N 796+00E	2	<0.2	1.00	10.1	232.2	0.29	0.40	0.24	10.1	18.4	27.75	2.91	3.5	32	0.14	17.3	0.35	652	0.53	0.042	24.8	386.9	14.71	0.04	0.52	1.3	0.6	23.6	0.13	3.3	0.007	0.04	1.0	25	<0.1	60.0
246	L796N 800+50E	2	0.2	0.90	6.8	170.8	0.31	0.13	0.22	15.7	14.8	14.97	1.94	3.4	27	<0.01	15.2	0.26	977	0.56	0.038	14.9	456.6	13.85	0.03	0.27	0.5	0.4	9.8	0.09	0.4	0.005	0.05	0.6	25	<0.1	57.9
255	L796N 805+00E	3	<0.2	1.10	16.6	178.7	0.22	0.11	0.28	4.7	20.6	18.56	3.12	3.6	49	0.02	12.4	0.30	110	1.26	0.037	13.0	873.9	15.06	0.03	0.60	0.7	0.4	7.8	0.17	0.4	0.006	0.05	0.9	40	<0.1	59.1
264	BL804E 796+00N	2	0.2	0.93	9.1	165.8	0.21	0.11	0.17	5.1	18.4	14.13	2.01	3.4	38	0.03	12.6	0.30	166	0.69	0.040	13.2	540.0	11.04	0.03	0.49	0.5	0.4	6.9	0.13	0.5	0.005	0.05	0.6	29	<0.1	54.6
273	BL804E 800+50N	2	<0.2	1.35	11.8	137.8	0.23	0.13	0.08	8.4	25.3	23.62	2.77	3.6	19	0.02	12.7	0.44	199	0.66	0.041	22.0	176.9	14.25	0.03	0.51	1.1	0.4	10.1	0.09	4.7	0.008	0.05	0.6	37	<0.1	53.3

APPENDIX E. GEOCHEMICAL SURVEY ANALYSES

Descriptive Statistics

Variable	N	Mean	Median	TrMean	Std.Dev.	SEMean	Min	Max
Au	280	2.50939	1.7215	2.18586	2.97354	0.1777	0.05	27.12
Ag	280	0.14983	0.1	0.14088	0.08811	0.00527	0.049	0.632
Bi	280	0.26381	0.252	0.25888	0.07903	0.00472	0.048	0.729
As	280	9.98511	9.7815	9.97426	2.13779	0.12776	3.496	16.41
Sb	280	0.63239	0.558	0.58409	0.4945	0.02955	0.172	6.04
Te	280	0.12489	0.1095	0.12251	0.04517	0.0027	0.044	0.39
Variable	Q1	Q3	IQR	Kurtosis	Skewness			
Au	1.13425	2.7245	1.59025	32.07042	5.01465			
Ag	0.1	0.17475	0.07475	9.0215	2.62853			
Bi	0.213	0.2945	0.0815	7.96634	1.92281			
As	8.63025	11.54	2.90975	0.05773	0.14482			
Sb	0.412	0.70475	0.29275	58.37119	6.41536			
Te	0.092	0.156	0.064	5.20454	1.67373			

Covariance: Au, Ag, Bi, As, Sb, Te

	Au	Ag	Bi	As	Sb	Te
Au	8.84193	-0.00341	-0.01455	0.57692	-0.00408	-0.02254
Ag	-0.00341	0.00776	0.00125	0.01304	0.00444	0.0004
Bi	-0.01455	0.00125	0.00625	-0.00723	0.00582	0.00097
As	0.57692	0.01304	-0.00723	4.57014	0.41287	0.00634
Sb	-0.00408	0.00444	0.00582	0.41287	0.24453	0.00171
Te	-0.02254	0.0004	0.00097	0.00634	0.00171	0.00204

Correlations: Au, Ag, Bi, As, Sb, Te

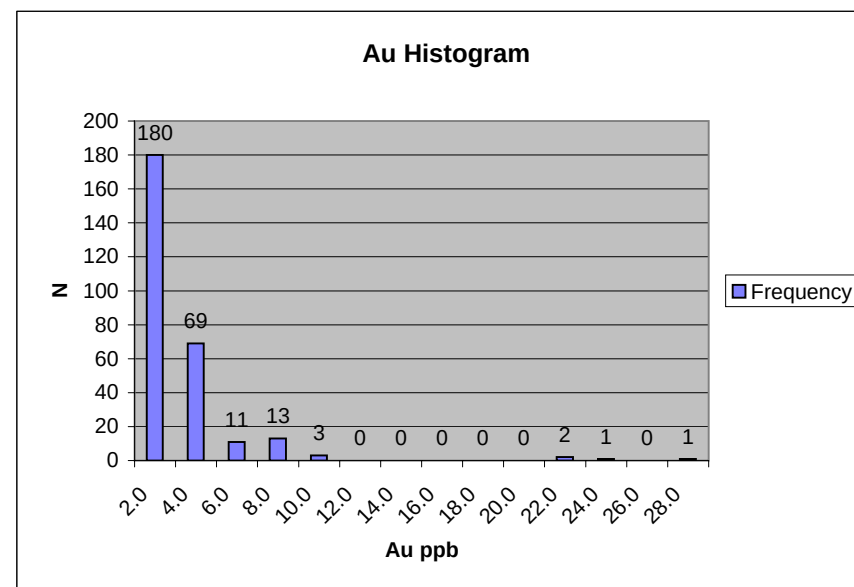
	Au	Ag	Bi	As	Sb	Te
Au	1	-0.01302	-0.06192	0.09076	-0.00277	-0.1678
Ag	-0.01302	1	0.17943	0.06921	0.10192	0.10009
Bi	-0.06192	0.17943	1	-0.04278	0.14881	0.27219
As	0.09076	0.06921	-0.04278	1	0.39056	0.06563
Sb	-0.00277	0.10192	0.14881	0.39056	1	0.07648
Te	-0.1678	0.10009	0.27219	0.06563	0.07648	1

Cell Contents: Pearson correlation

	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm
mean	2.4490	0.1494	1.1819	9.9913	142.5532	0.2625	0.1394	0.1423	9.0413	16.9849	21.0082	2.7322	4.5364	33.4436	0.0628	20.2616	0.3055	402.9555	0.7590
average deviation	1.4948	0.0624	0.3005	1.7135	46.4285	0.0540	0.0773	0.0598	3.0192	3.9529	5.8304	0.4362	0.8770	11.7600	0.0318	5.6529	0.0709	245.3361	0.1870
standard deviation	2.8506	0.0886	0.3817	2.1685	60.6202	0.0769	0.1176	0.0882	4.4814	5.2836	7.9122	0.5816	1.0766	20.0078	0.0422	7.2725	0.0919	450.1934	0.2324
median	1.7215	0.1000	1.1110	9.7925	137.3000	0.2510	0.1030	0.1165	8.1855	16.8500	19.7950	2.7295	4.5395	29.8850	0.0600	19.3050	0.3035	271.5500	0.7425
mode	0.5000	0.1000	1.3290	10.6200	138.9000	0.2200	0.1050	0.1010	8.1450	13.3900	18.0000	2.7600	4.8760	17.9200	0.0050	24.3400	0.2590	270.2000	0.8610
variance	8.1261	0.0078	0.1457	4.7025	3674.8115	0.0059	0.0138	0.0078	20.0832	27.9161	62.6023	0.3382	1.1592	400.3115	0.0018	52.8896	0.0084	202674.0960	0.0540
skew	5.1665	2.7362	0.6536	0.1744	1.0550	1.9179	2.6617	3.2097	3.0642	1.5717	1.4315	0.3446	0.1466	6.0255	1.1424	1.0746	0.4422	5.4737	0.3124
M-1SD	-0.4016	0.0609	0.8002	7.8228	81.9330	0.1855	0.0218	0.0541	4.5598	11.7013	13.0960	2.1507	3.4598	13.4358	0.0206	12.9891	0.2136	-47.2379	0.5265
M	2.4490	0.1494	1.1819	9.9913	142.5532	0.2625	0.1394	0.1423	9.0413	16.9849	21.0082	2.7322	4.5364	33.4436	0.0628	20.2616	0.3055	402.9555	0.7590
M+1SD	5.2997	0.2380	1.5636	12.1598	203.1735	0.3394	0.2570	0.2305	13.5227	22.2685	28.9204	3.3138	5.6130	53.4514	0.1051	27.5341	0.3974	853.1489	0.9914
M+2SD	8.1503	0.3266	1.9452	14.3284	263.7937	0.4163	0.3746	0.3187	18.0041	27.5521	36.8325	3.8954	6.6897	73.4592	0.1473	34.8066	0.4892	1303.3423	1.2238
M+3SD	11.0009	0.4152	2.3269	16.4969	324.4139	0.4933	0.4922	0.4069	22.4855	32.8356	44.7447	4.4769	7.7663	93.4670	0.1895	42.0791	0.5811	1753.5357	1.4563
N	280.00	280.00	280.00	280.00	280.00	280.00	280.00	280.00	280.00	280.00	280.00	280.00	280.00	280.00	280.00	280.00	280.00	280.00	280.00
Q1	1.14	0.10	0.91	8.65	97.53	0.21	0.08	0.09	6.39	13.38	15.62	2.39	3.67	22.66	0.03	14.63	0.25	191.83	0.59
Median	1.72	0.10	1.12	9.78	135.70	0.25	0.11	0.12	8.18	16.84	19.93	2.73	4.54	29.17	0.06	19.24	0.31	279.20	0.74
Q3	2.67	0.17	1.40	11.54	175.45	0.29	0.16	0.17	10.85	20.12	24.35	3.05	5.29	38.55	0.09	24.45	0.36	466.08	0.90
Limits																			
Q1-3(Q3-Q1)	-3.45	-0.12	-0.56	-0.01	-136.24	-0.03	-0.17	-0.16	-7.01	-6.84	-10.57	0.40	-1.19	-24.99	-0.15	-14.83	-0.09	-630.93	-0.36
Q1-1.5(Q3-Q1)	-1.15	-0.01	0.18	4.32	-19.36	0.09	-0.05	-0.04	-0.31	3.27	2.53	1.39	1.24	-1.17	-0.06	-0.10	0.08	-219.55	0.12
Q1	1.14	0.10	0.91	8.65	97.53	0.21	0.08	0.09	6.39	13.38	15.62	2.39	3.67	22.66	0.03	14.63	0.25	191.83	0.59
Q2	1.72	0.10	1.12	9.78	135.70	0.25	0.11	0.12	8.18	16.84	19.93	2.73	4.54	29.17	0.06	19.24	0.31	279.20	0.74
Q3	2.67	0.17	1.40	11.54	175.45	0.29	0.16	0.17	10.85	20.12	24.35	3.05	5.29	38.55	0.09	24.45	0.36	466.08	0.90
Q3+1.5*(Q3-Q1)	4.96	0.29	2.13	15.87	292.33	0.41	0.28	0.30	17.55	30.23	37.45	4.04	7.71	62.38	0.17	39.18	0.53	877.45	1.38
Q3+3*(Q3-Q1)	7.25	0.40	2.87	20.20	409.22	0.53	0.41	0.42	24.25	40.34	50.54	5.04	10.14	86.20	0.26	53.91	0.71	1288.83	1.85

Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
0.0390	18.1669	403.2484	17.1137	0.0286	0.6308	1.3753	0.6027	11.0785	0.1251	3.7021	0.0098	0.0739	0.7171	33.1919	0.0497	55.9516
0.0049	4.5573	141.3866	4.0044	0.0050	0.2390	0.6370	0.1721	4.0418	0.0352	2.2269	0.0047	0.0219	0.2162	9.8154	0.0011	10.3063
0.0061	5.8548	179.2068	5.6458	0.0069	0.4770	0.7906	0.2393	5.6512	0.0443	2.8281	0.0059	0.0265	0.2940	12.5830	0.0050	14.0822
0.0370	17.1150	380.2000	15.9650	0.0290	0.5620	1.2885	0.5815	9.3570	0.1100	3.3365	0.0080	0.0720	0.6570	33.1300	0.0500	55.4700
0.0360	20.1300	194.6000	16.3300	0.0310	0.6560	1.9260	0.6200	9.5400	0.0920	6.2950	0.0060	0.0690	0.6090	20.9900	0.0500	60.9000
0.0000	34.2784	32115.0848	31.8748	0.0000	0.2275	0.6250	0.0573	31.9360	0.0020	7.9979	0.0000	0.0007	0.0864	158.3308	0.0000	198.3092
0.5595	0.9242	0.9283	1.8141	0.2518	6.4448	0.7786	1.8410	2.0291	1.6084	1.1626	1.0669	0.4704	1.4815	0.1978	-5.0880	0.9570
0.0328	12.3121	224.0415	11.4680	0.0218	0.1538	0.5847	0.3634	5.4273	0.0808	0.8740	0.0039	0.0474	0.4231	20.6090	0.0447	41.8694
0.0390	18.1669	403.2484	17.1137	0.0286	0.6308	1.3753	0.6027	11.0785	0.1251	3.7021	0.0098	0.0739	0.7171	33.1919	0.0497	55.9516
0.0451	24.0216	582.4552	22.7595	0.0355	1.1077	2.1658	0.8420	16.7297	0.1694	6.5302	0.0157	0.1004	1.0111	45.7749	0.0547	70.0338
0.0512	29.8764	761.6620	28.4053	0.0424	1.5847	2.9564	1.0814	22.3809	0.2137	9.3582	0.0217	0.1268	1.3051	58.3578	0.0596	84.1161
0.0573	35.7312	940.8688	34.0511	0.0492	2.0617	3.7469	1.3207	28.0321	0.2580	12.1863	0.0276	0.1533	1.5991	70.9408	0.0646	98.1983
280.00	280.00	280.00	280.00	280.00	280.00	280.00	280.00	280.00	280.00	280.00	280.00	280.00	280.00	280.00	280.00	280.00
0.04	14.33	262.75	13.81	0.02	0.41	0.72	0.45	7.47	0.09	1.39	0.01	0.05	0.52	24.00	0.05	47.42
0.04	17.22	384.00	16.01	0.03	0.56	1.29	0.58	9.40	0.11	3.31	0.01	0.07	0.66	33.24	0.05	55.46
0.04	21.66	533.10	19.43	0.03	0.70	1.92	0.72	12.96	0.16	5.44	0.01	0.09	0.83	41.34	0.05	63.42
0.01	-7.65	-548.30	-3.05	0.00	-0.47	-2.87	-0.37	-8.98	-0.10	-10.78	-0.02	-0.06	-0.42	-28.01	0.05	-0.59
0.02	3.34	-142.78	5.38	0.01	-0.03	-1.07	0.04	-0.75	0.00	-4.70	-0.01	-0.01	0.05	-2.01	0.05	23.41
0.04	14.33	262.75	13.81	0.02	0.41	0.72	0.45	7.47	0.09	1.39	0.01	0.05	0.52	24.00	0.05	47.42
0.04	17.22	384.00	16.01	0.03	0.56	1.29	0.58	9.40	0.11	3.31	0.01	0.07	0.66	33.24	0.05	55.46
0.04	21.66	533.10	19.43	0.03	0.70	1.92	0.72	12.96	0.16	5.44	0.01	0.09	0.83	41.34	0.05	63.42
0.06	32.65	938.63	27.86	0.04	1.14	3.71	1.13	21.19	0.25	11.53	0.03	0.15	1.30	67.34	0.05	87.42
0.07	43.64	1344.15	36.29	0.06	1.58	5.51	1.54	29.42	0.35	17.62	0.04	0.21	1.77	93.35	0.05	111.43

Et #.	2.45 Tag #	Au ppb	QC	Au corr	BINS	frequency		
1	L804N 795+00E	4	2	3.00	2.0	180	M-1SD	-0.3860
2	L804N 795+50E	3	#N/A	3.18	4.0	69	M	2.4743
3	L804N 796+00E	7	#N/A	6.81	6.0	11	M+1SD	5.3347
4	L804N 796+50E	2	#N/A	1.96	8.0	13	M+2SD	8.1951
5	L804N 797+00E	2	#N/A	2.34	10.0	3	M+3SD	11.0554
			#N/A		12.0	0		
6	L804N 797+50E	3	#N/A	3.07	14.0	0	BINS	LOWER
7	L804N 798+00E	3	#N/A	2.61	16.0	0	M-1SD	0.00
8	L804N 798+50E	7	#N/A	7.12	18.0	0	M	2.4743
9	L804N 799+00E	7	#N/A	7.03	20.0	0	M+1SD	5.3347
10	L804N 799+50E	4	2	3.00	22.0	2	M+2SD	8.1951
			#N/A		24.0	1	M+3SD	11.0554
11	L804N 800+00E	4	#N/A	4.44	26.0	0		13.9158
12	L804N 800+50E	1	#N/A	1.46	28.0	1		
13	L804N 801+00E	1	#N/A	1.34	30.0	0		
14	L804N 801+50E	3	#N/A	3.22		0		
15	L804N 802+00E	2	#N/A	2.01				
			#N/A					
16	L804N 802+50E	4	#N/A	3.77				
17	L804N 803+00E	6	#N/A	5.55				
18	L804N 804+00E	2	#N/A	1.80				
19	L804N 804+50E	4	9	6.50				
20	L804N 805+00E	2	#N/A	1.97				
			#N/A					
21	L804N 805+50E	2	#N/A	2.48				
22	L804N 806+00E	6	#N/A	6.03				
23	L804N 806+50E	2	#N/A	1.86				
24	L804N 807+00E	2	#N/A	2.13				
25	L804N 807+50E	2	#N/A	1.60				
			#N/A					
26	L804N 808+00E	4	#N/A	4.00				
27	L804N 808+50E	3	#N/A	2.74				
28	L804N 809+00E	3	1	2.00				
29	L805N 795+00E	1	#N/A	1.37				
30	L805N 795+50E	2	#N/A	1.52				
			#N/A					
31	L805N 796+00E	27	#N/A	27.12				
32	L805N 796+50E	2	#N/A	2.19				
33	L805N 797+00E	3	#N/A	3.02				
34	L805N 797+50E	2	#N/A	1.60				
35	L805N 798+00E	3	#N/A	3.27				
			#N/A					
36	L805N 798+50E	4	2	3.00				
37	L805N 799+00E	3	#N/A	2.82				
38	L805N 799+50E	2	#N/A	2.47				
39	L805N 800+00E	2	#N/A	2.28				
40	L805N 800+50E	1	#N/A	0.90				
			#N/A					
41	L805N 801+00E	2	#N/A	1.50				
42	L805N 801+50E	6	#N/A	6.46				
43	L805N 802+00E	2	#N/A	2.36				



44	L805N 802+50E	2	#N/A	1.73
45	L805N 803+00E	2	2	2.30
			#N/A	
46	L805N 803+50E	1	#N/A	1.19
47	L805N 804+50E	1	#N/A	1.28
48	L805N 805+00E	3	#N/A	2.70
49	L805N 805+50E	2	#N/A	2.12
50	L805N 806+00E	2	#N/A	2.17
			#N/A	
51	L805N 806+50E	1	#N/A	0.98
52	L805N 807+00E	1	#N/A	1.09
53	L805N 807+50E	1	#N/A	0.99
54	L805N 808+00E	3	4	3.50
55	L805N 808+50E	2	#N/A	2.18
			#N/A	
56	L805N 809+00E	1	#N/A	0.69
57	L801N 795+00E	1	#N/A	0.64
58	L801N 795+50E	20	#N/A	20.23
59	L801N 796+00E	1	#N/A	0.93
60	L801N 796+50E	2	#N/A	1.62
			#N/A	
61	L801N 797+00E	<1	#N/A	0.00
62	L801N 797+50E	1	#N/A	1.26
63	L801N 798+00E	2	2	1.57
64	L801N 798+50E	1	#N/A	1.14
65	L801N 799+00E	3	#N/A	3.06
			#N/A	
66	L801N 799+50E	7	#N/A	6.66
67	L801N 800+00E	2	#N/A	1.75
68	L801N 800+50E	1	#N/A	0.51
69	L801N 801+00E	1	#N/A	1.22
70	L801N 801+50E	2	#N/A	2.00
			#N/A	
71	L801N 802+00E	2	1	2.00
72	L801N 802+50E	2	#N/A	2.25
73	L801N 803+00E	2	#N/A	1.66
74	L801N 803+50E	3	#N/A	2.68
75	L801N 804+00E "A"	3	#N/A	3.10
			#N/A	
76	L801N 804+00E "B"	1	#N/A	1.07
77	L801N 804+50E	1	#N/A	0.93
78	L801N 805+00E	1	#N/A	0.98
79	L801N 805+50E	1	#N/A	0.77
80	L801N 806+00E	1	2	0.76
			#N/A	
81	L801N 806+50E	1	#N/A	1.13
82	L801N 807+00E	1	#N/A	0.90
83	L801N 807+50E	2	#N/A	1.81
84	L801N 808+00E	3	#N/A	2.51
85	L801N 808+50E	1	#N/A	1.50
			#N/A	
86	L801N 809+00E	2	#N/A	2.48
87	L802N 795+00E	3	#N/A	3.31
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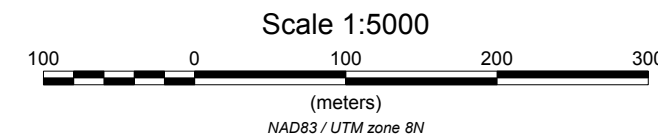
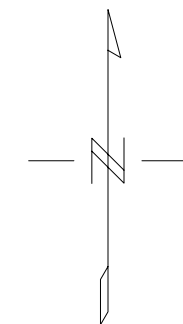
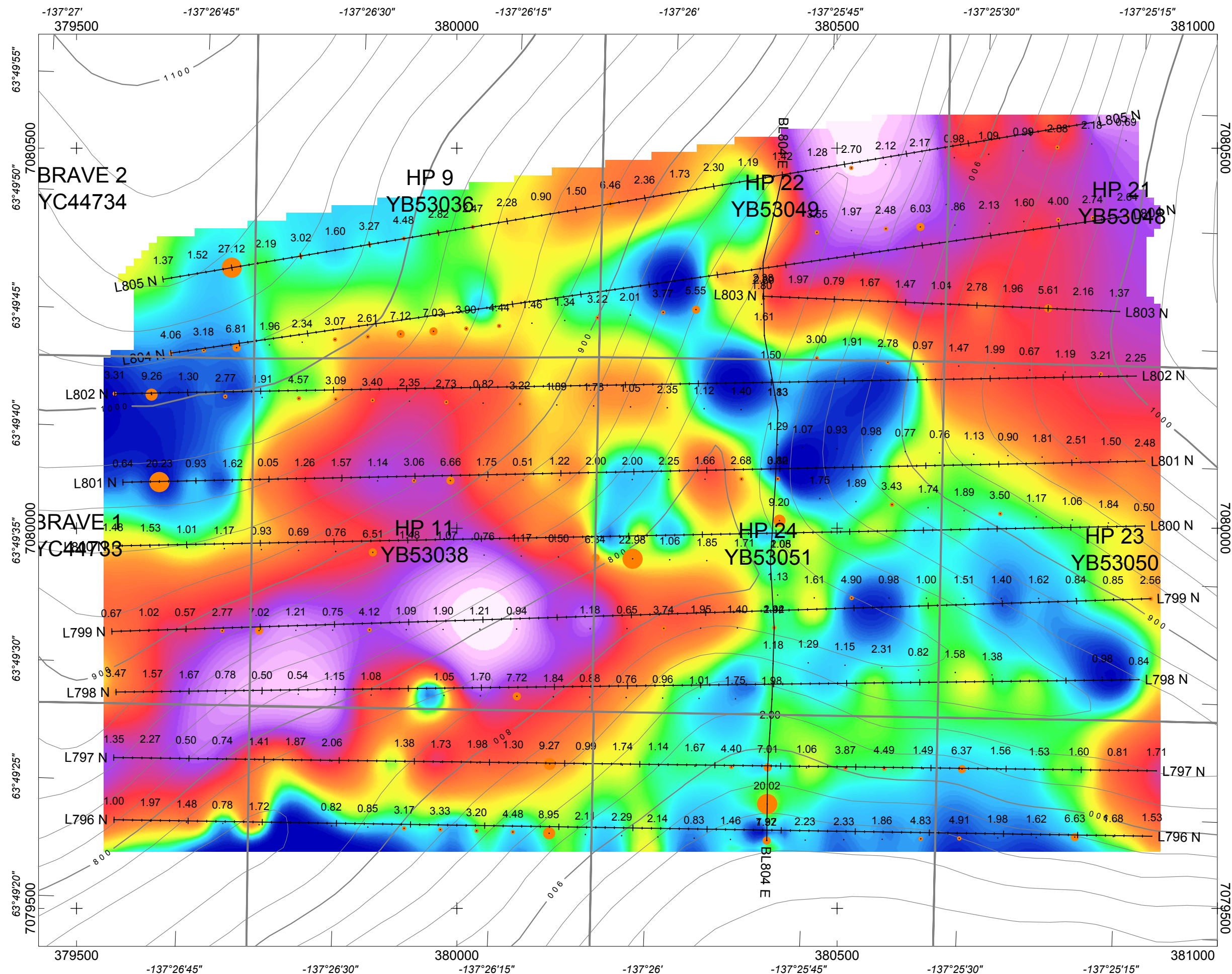
89	L802N 796+00E	1	1	1.30
90	L802N 796+50E	3	#N/A	2.77
			#N/A	
91	L802N 797+00E	2	#N/A	1.91
92	L802N 797+50E	5	#N/A	4.57
93	L802N 798+00E	3	#N/A	3.09
94	L802N 798+50E	3	#N/A	3.40
95	L802N 799+00E	2	#N/A	2.35
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96	L802N 799+50E	3	#N/A	2.73
97	L802N 800+00E	1	#N/A	0.82
98	L802N 800+50E	3	1	2.00
99	L802N 801+00E	2	#N/A	1.89
100	L802N 801+50E	2	#N/A	1.78
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101	L802N 802+00E	1	#N/A	1.05
102	L802N 802+50E	2	#N/A	2.35
103	L802N 803+00E	1	#N/A	1.12
104	L802N 803+50E	1	#N/A	1.40
105	L802N 804+00E	2	#N/A	1.83
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106	L802N 804+50E	3	1	2.00
107	L802N 805+00E	2	#N/A	1.91
108	L802N 805+50E	3	#N/A	2.78
109	L802N 806+00E	1	#N/A	0.97
110	L802N 806+50E	1	#N/A	1.47
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111	L802N 807+00E	2	#N/A	1.99
112	L802N 807+50E	1	#N/A	0.67
113	L802N 808+00E	1	#N/A	1.19
114	L802N 808+50E	3	#N/A	3.21
115	L802N 809+00E	2	2	2.25
			#N/A	
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118	L803N 805+00E	1	#N/A	0.79
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120	L803N 806+00E	1	#N/A	1.47
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122	L803N 807+00E	3	#N/A	2.78
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124	L803N 808+00E	6	2	4.00
125	L803N 808+50E	2	#N/A	2.16
			#N/A	
126	L803N 809+00E	1	#N/A	1.37
127	L799N 795+00E	1	#N/A	0.67
128	L799N 795+50E	1	#N/A	1.02
129	L799N 796+00E	1	#N/A	0.57
130	L799N 796+50E	3	#N/A	2.77
			#N/A	
131	L799N 797+00E	7	#N/A	7.02
132	L799N 797+50E	1	#N/A	1.21
133	L799N 798+00E	1	1	0.75

134	L799N 798+50E	4	#N/A	4.12
135	L799N 799+00E	1	#N/A	1.09
			#N/A	
136	L799N 799+50E	2	#N/A	1.90
137	L799N 800+00E	1	#N/A	1.21
138	L799N 800+50E	1	#N/A	0.94
139	L799N 801+50E	1	#N/A	1.18
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			#N/A	
141	L799N 802+50E	4	3	3.74
142	L799N 803+00E	2	#N/A	1.95
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			#N/A	
146	L799N 805+00E	5	#N/A	4.90
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148	L799N 806+00E	1	#N/A	1.00
149	L799N 806+50E	2	#N/A	1.51
150	L799N 807+00E	1	1	1.40
			#N/A	
151	L799N 807+50E	2	#N/A	1.62
152	L799N 808+00E	1	#N/A	0.84
153	L799N 808+50E	1	#N/A	0.85
154	L799N 809+00E	3	#N/A	2.56
155	L800N 795+00E	1	#N/A	1.48
			#N/A	
156	L800N 795+50E	2	#N/A	1.53
157	L800N 796+00E	1	#N/A	1.01
158	L800N 796+50E	1	#N/A	1.17
159	L800N 797+00E	1	1	0.93
160	L800N 797+50E	1	#N/A	0.69
			#N/A	
161	L800N 798+00E	1	#N/A	0.76
162	L800N 798+50E	7	#N/A	6.51
163	L800N 799+00E	1	#N/A	1.48
164	L800N 799+50E	1	#N/A	1.07
165	L800N 800+00E	1	#N/A	0.76
			#N/A	
166	L800N 800+50E	1	#N/A	1.17
167	L800N 801+00E	<1	#N/A	0.00
168	L800N 801+50E	6	1	4.00
169	L800N 802+00E	23	#N/A	22.98
170	L800N 802+50E	1	#N/A	1.06
			#N/A	
171	L800N 803+00E	2	#N/A	1.85
172	L800N 803+50E	2	#N/A	1.71
173	L800N 804+00E	2	#N/A	2.05
174	L800N 804+50E	2	#N/A	1.75
175	L800N 805+00E	2	#N/A	1.89
			#N/A	
176	L800N 805+50E	3	1	2.00
177	L800N 806+00E	2	#N/A	1.74
178	L800N 806+50E	2	#N/A	1.89

179	L800N 807+00E	4	#N/A	3.50
180	L800N 807+50E	1	#N/A	1.17
			#N/A	
181	L800N 808+00E	1	#N/A	1.06
182	L800N 808+50E	2	#N/A	1.84
183	L800N 809+00E	<1	#N/A	1.00
184	L797N 795+00E	1	#N/A	1.35
185	L797N 795+50E	2	2	2.27
			#N/A	
186	L797N 796+00E	1	#N/A	0.50
187	L797N 796+50E	1	#N/A	0.74
188	L797N 797+00E	1	#N/A	1.41
189	L797N 797+50E	2	#N/A	1.87
190	L797N 798+00E	2	#N/A	2.06
			#N/A	
191	L797N 799+00E	1	#N/A	1.38
192	L797N 799+50E	2	#N/A	1.73
193	L797N 800+00E	2	#N/A	1.98
194	L797N 800+50E	1	2	1.30
195	L797N 801+00E	9	#N/A	9.27
			#N/A	
196	L797N 801+50E	1	#N/A	0.99
197	L797N 802+00E	2	#N/A	1.74
198	L797N 802+50E	1	#N/A	1.14
199	L797N 803+00E	2	#N/A	1.67
200	L797N 803+50E	4	#N/A	4.40
			#N/A	
201	L797N 804+50E	1	#N/A	1.06
202	L797N 805+00E	4	#N/A	3.87
203	L797N 805+50E	4	1	4.49
204	L797N 806+00E	1	#N/A	1.49
205	L797N 806+50E	6	#N/A	6.37
			#N/A	
206	L797N 807+00E	2	#N/A	1.56
207	L797N 807+50E	2	#N/A	1.53
208	L797N 808+00E	2	#N/A	1.60
209	L797N 808+50E	1	#N/A	0.81
210	L797N 809+00E	2	#N/A	1.71
			#N/A	
211	L798N 795+00E	3	2	3.47
212	L798N 795+50E	2	#N/A	1.57
213	L798N 796+00E	2	#N/A	1.67
214	L798N 796+50E	1	#N/A	0.78
215	L798N 797+00E	<1	#N/A	1.00
			#N/A	
216	L798N 797+50E	1	#N/A	0.54
217	L798N 798+00E	1	#N/A	1.15
218	L798N 798+50E	1	#N/A	1.08
219	L798N 799+50E	1	#N/A	1.05
220	L798N 800+00E	2	1	1.70
			#N/A	
221	L798N 800+50E	8	#N/A	7.72
222	L798N 801+00E	2	#N/A	1.84
223	L798N 801+50E	1	#N/A	0.88

224	L798N 802+00E	1	#N/A	0.76
225	L798N 802+50E	1	#N/A	0.96
			#N/A	
226	L798N 803+00E	1	#N/A	1.01
227	L798N 803+50E	2	#N/A	1.75
228	L798N 804+50E	1	#N/A	1.29
229	L798N 805+00E	1	1	1.15
230	L798N 805+50E	2	#N/A	2.31
			#N/A	
231	L798N 806+00E	1	#N/A	0.82
232	L798N 806+50E	2	#N/A	1.58
233	L798N 807+00E	1	#N/A	1.38
234	L798N 808+50E	1	#N/A	0.98
235	L798N 809+00E	1	#N/A	0.84
			#N/A	
236	L796N 795+00E	1	#N/A	1.00
237	L796N 795+50E	2	#N/A	1.97
238	L796N 796+00E	1	2	1.48
239	L796N 796+50E	1	#N/A	0.78
240	L796N 797+00E	2	#N/A	1.72
			#N/A	
241	L796N 798+00E	1	#N/A	0.82
242	L796N 798+50E	1	#N/A	0.85
243	L796N 799+00E	3	#N/A	3.17
244	L796N 799+50E	3	#N/A	3.33
245	L796N 800+00E	3	#N/A	3.20
			#N/A	
246	L796N 800+50E	4	2	3.00
247	L796N 801+00E	9	#N/A	8.95
248	L796N 801+50E	2	#N/A	2.11
249	L796N 802+00E	2	#N/A	2.29
250	L796N 802+50E	2	#N/A	2.14
			#N/A	
251	L796N 803+00E	1	#N/A	0.83
252	L796N 803+50E	1	#N/A	1.46
253	L796N 804+00E	1	#N/A	1.32
254	L796N 804+50E	2	#N/A	2.23
255	L796N 805+00E	2	3	2.33
			#N/A	
256	L796N 805+50E	2	#N/A	1.86
257	L796N 806+00E	5	#N/A	4.83
258	L796N 806+50E	5	#N/A	4.91
259	L796N 807+00E	2	#N/A	1.98
260	L796N 807+50E	2	#N/A	1.62
			#N/A	
261	L796N 808+00E	7	#N/A	6.63
262	L796N 808+50E	2	#N/A	1.68
263	L796N 809+00E	2	#N/A	1.53
264	BL804E 796+00N	8	2	5.00
265	BL804E 796+50N	20	#N/A	20.02
			#N/A	
266	BL804E 797+00N	7	#N/A	7.01
267	BL804E 797+50N	2	#N/A	2.00
268	BL804E 798+00N	2	#N/A	1.98

269	BL804E 798+50N	1	#N/A	1.18
270	BL804E 799+00N	1	#N/A	1.44
			#N/A	
271	BL804E 799+50N	1	#N/A	1.13
272	BL804E 800+00N	1	#N/A	1.08
273	BL804E 800+50N	9	2	6.00
274	BL804E 801+00N	1	#N/A	0.82
275	BL804E 801+50N	1	#N/A	1.29
			#N/A	
276	BL804E 802+00N	1	#N/A	1.13
277	BL804E 802+50N	2	#N/A	1.50
278	BL804E 803+00N	2	#N/A	1.61
279	BL804E 803+50N	3	#N/A	2.89
280	BL804E 805+00N	1	#N/A	1.42
<u>QC DATA:</u>				
Repeat:				
1	L804N 795+00E	2		
10	L804N 799+50E	2		
19	L804N 804+50E	9		
28	L804N 809+00E	1		
36	L805N 798+50E	2		
45	L805N 803+00E	2		
54	L805N 808+00E	4		
63	L801N 798+00E	2		
71	L801N 802+00E	1		
80	L801N 806+00E	2		
89	L802N 796+00E	1		
98	L802N 800+50E	1		
106	L802N 804+50E	1		
115	L802N 809+00E	2		
124	L803N 808+00E	2		
133	L799N 798+00E	1		
141	L799N 802+50E	3		
150	L799N 807+00E	1		
159	L800N 797+00E	1		
168	L800N 801+50E	1		
176	L800N 805+50E	1		
185	L797N 795+50E	2		
194	L797N 800+50E	2		
203	L797N 805+50E	1		
211	L798N 795+00E	2		
220	L798N 800+00E	1		
229	L798N 805+00E	1		
238	L796N 796+00E	2		
246	L796N 800+50E	2		
255	L796N 805+00E	3		
264	BL804E 796+00N	2		
273	BL804E 800+50N	2		



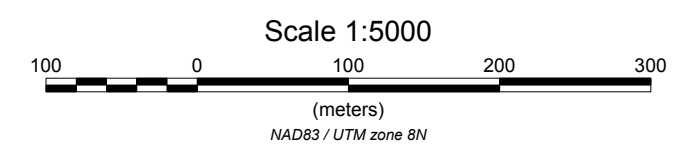
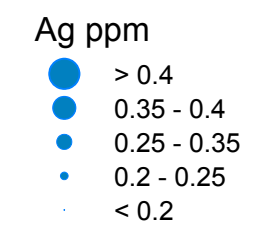
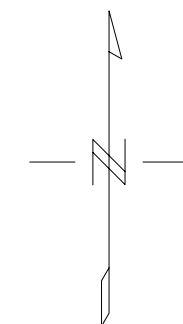
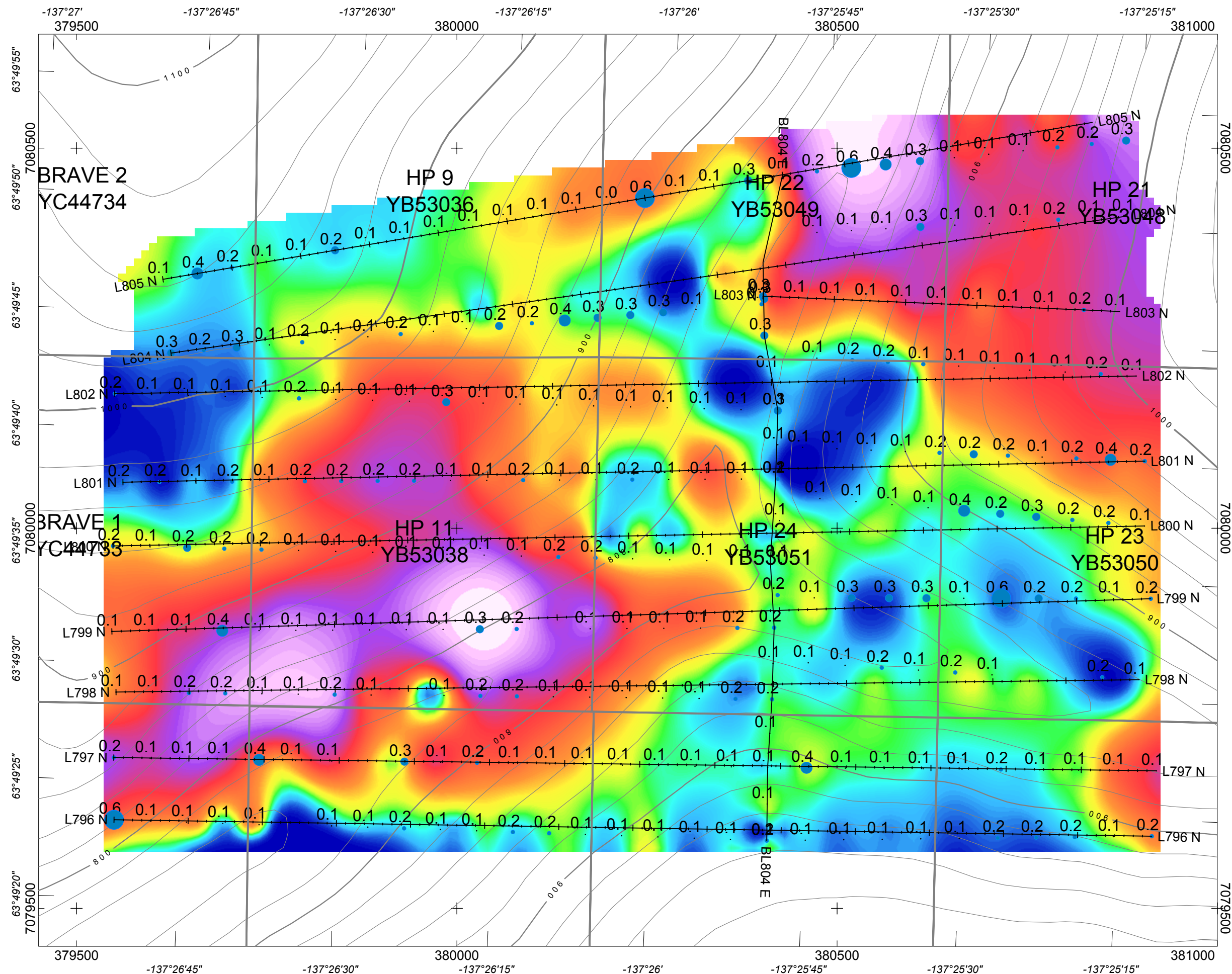
ANGLO BOMARC MINES LTD.

SOIL GEOCHEMISTRY
Au ppb
FIGURE 4A

Map: 115 P/14
Datum: NAD 83
XDC-7535-YT

Mining District: Dawson
Projection: UTM zone 8
Date: 2008 Apr 12

AURORA GEOSCIENCES LTD.



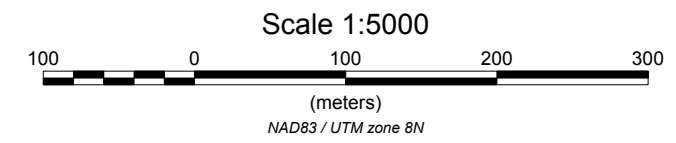
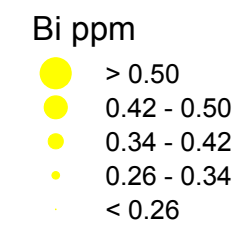
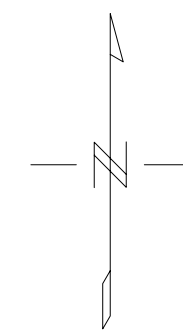
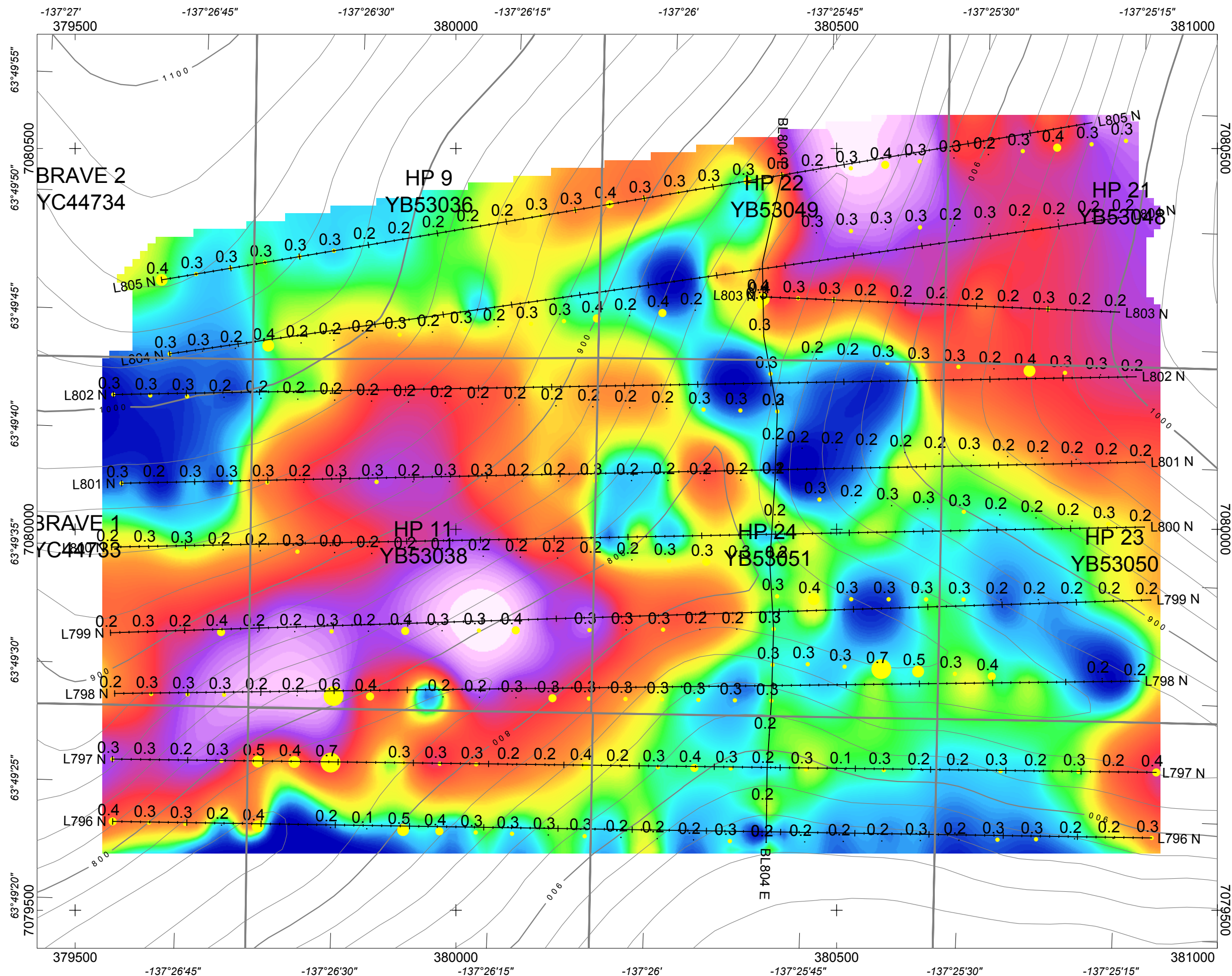
ANGLO BOMARC MINES LTD.

SOIL GEOCHEMISTRY
Silver ppm
FIGURE 4B

Map: 115 P/14
Datum: NAD 83
XDC-7535-YT

Mining District: Dawson
Projection: UTM zone 8
Date: 2008 Apr 12

AURORA GEOSCIENCES LTD.



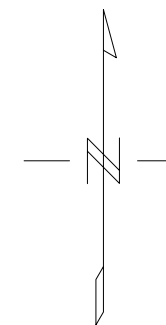
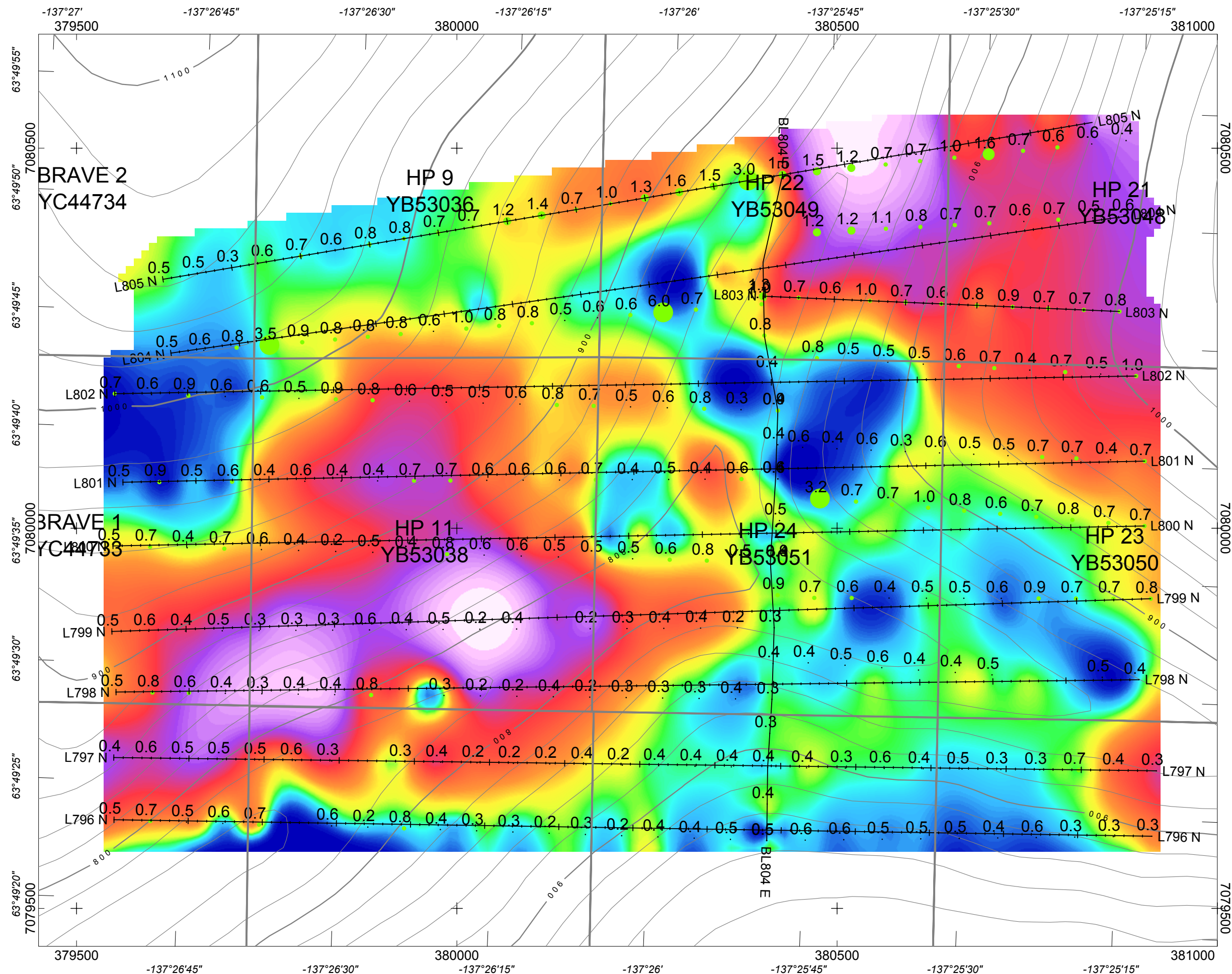
ANGLO BOMARC MINES LTD.

SOIL GEOCHEMISTRY
Bismuth ppm
FIGURE 4D

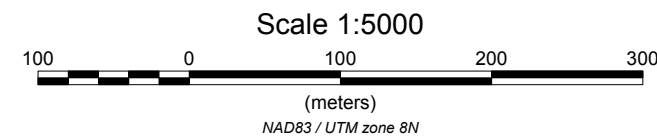
Map: 115 P/14
Datum: NAD 83
XDC-7535-YT

Mining District: Dawson
Projection: UTM zone 8
Date: 2008 Apr 12

AURORA GEOSCIENCES LTD.



- Sb ppm
- > 2.0
 - 1.6 - 2.0
 - 1.1 - 1.6
 - 0.6 - 1.1
 - < 0.6



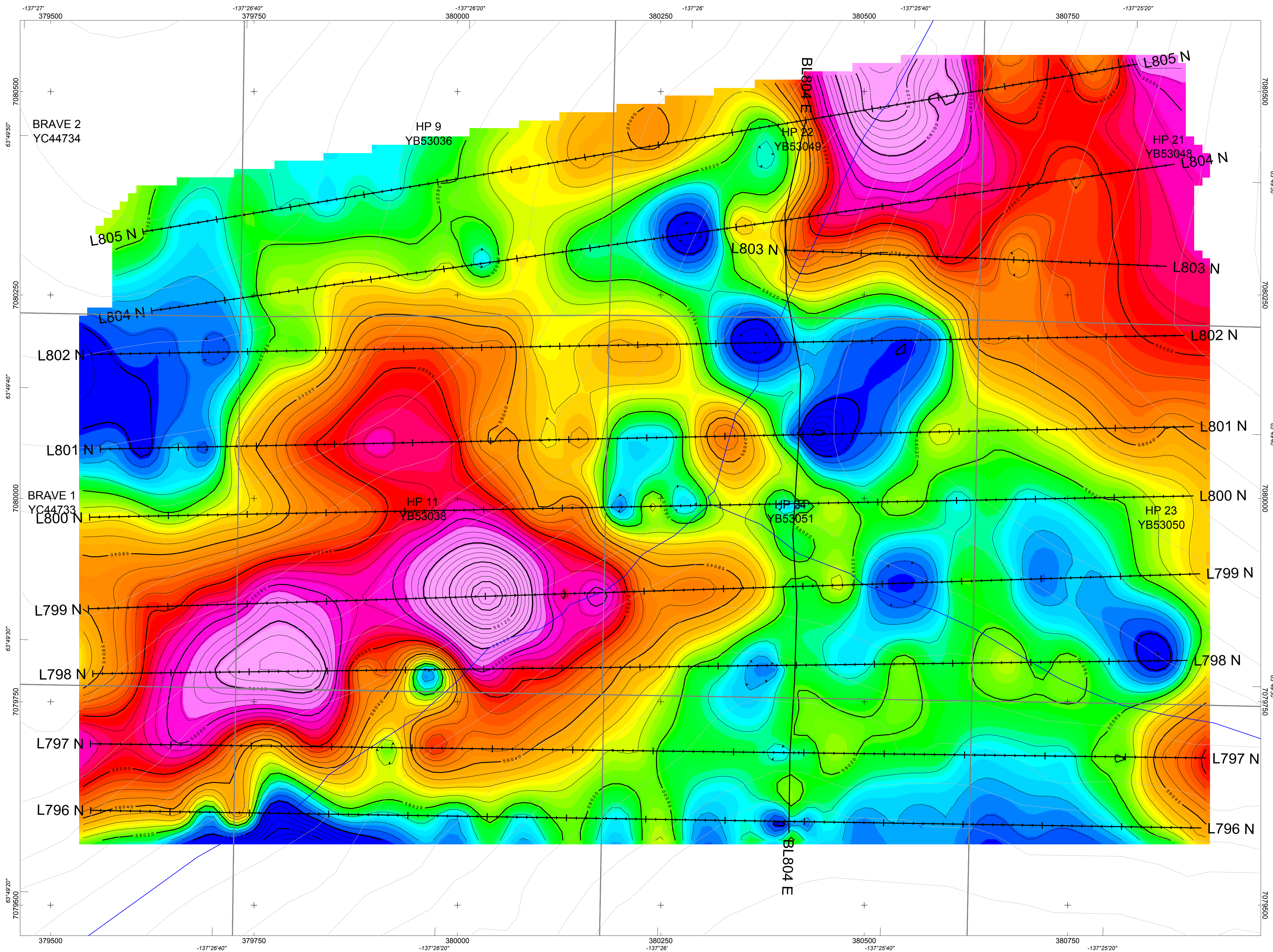
ANGLO BOMARC MINES LTD.

SOIL GEOCHEMISTRY
Antimony ppm
FIGURE 4E

Map: 115 P/14
Datum: NAD 83
XDC-7535-YT

Mining District: Dawson
Projection: UTM zone 8
Date: 2008 Apr 12

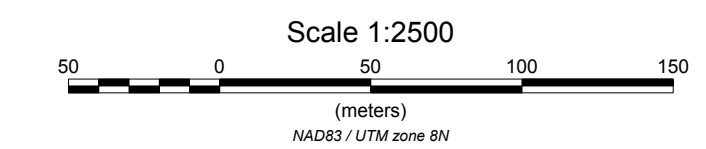
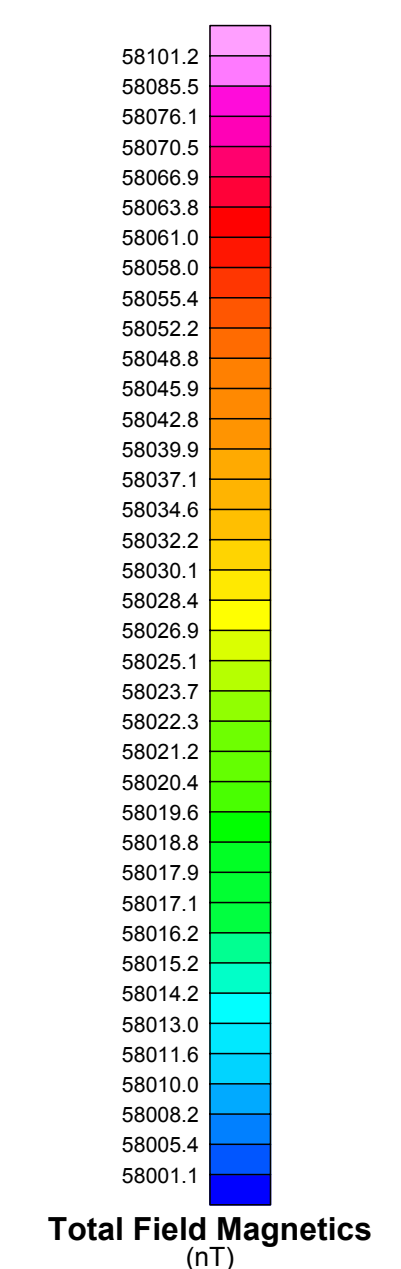
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LEGEND
TOTAL FIELD MAGNETICS
CONTOUR INTERVALS (nT)
5
20
100

REFERENCE FIELD : 60,000 nT
INSTRUMENTS : Gem 19 Magnetometers
GRIDDING ALGORITHM : Minimum Curvature
GRID CELL SIZE : 10 m
DATA FILE : Xennex Mag Final.gdb
STATION SEPARATION : 12.5 m
LINE-KM SURVEYED THIS SHEET : 13.5 km

ELEVATION
CONTOUR INTERVALS (m)
20
100
500

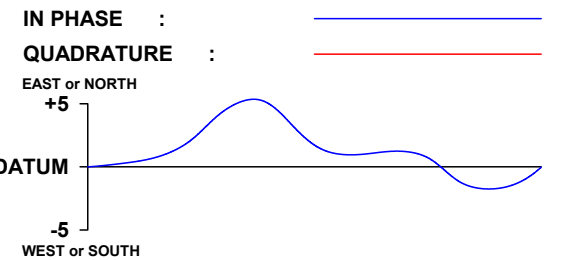


ANGLO BOMARC MINES LTD.
FIGURE 5 - HP & BRAVE CLAIMS
TOTAL MAGNETIC FIELD
Job: XDC-7535-YT Date Surveyed : Aug 11 - Sept 8, 2007
Loc: Yukon Mining District: Dawson
Proj: UTM Zone 8N Datum: NAD 83, MSL
NTS Map sheet: 115P/14 Date: Jun 10, 2008
AURORA GEOSCIENCES LTD.



LEGEND
FRASER FILTERED VLF

FREQUENCY : 24.8 kHz Jim Creek, Washington, USA
INSTRUMENT : GEOINICS EM-16 VLF
PROFILE SCALE : 1 cm = 5%



LINE: 796 N
IN-PHASE DATUM : 0%
OPERATORS: AL
STATION SEPARATION : 12.5m
READING DIRECTION: 50 DEGREES

ANGLO BOMARC MINES LTD.

HP & BRAVE CLAIMS VLF-EM SURVEY
FIGURE 6 - L796N INPHASE AND
QUADRATURE PROFILES

Job: XDC-7535-YT
Loc: Yukon
Proj: UTM Zone 8N
NTS Map sheet: 115P/14

Date Surveyed : Sept 8, 2007
Mining District: Dawson
Datum: NAD 83, MSL
Date: Oct 30, 2007

AURORA GEOSCIENCES LTD.

