2005 REPORT ON THE STREAM SEDIMENT SURVEY AT THE KITSAULT GOLD PROPERTY NORTHWESTERN BRITISH COLUMBIA

Skeena Mining District
Latitude 6,166,419 Longitude 477,065
NTS 103P -Nass River

Owner: Rand Edgar Smyth Syndicate
Operator: Kitsault Resources Ltd

Prepared For

Kitsault Resource Corp.
410-744 West Hastings St.
Vancouver BC V6C 1A5

Prepared By

DEEP SEARCH EXPLORATION TECHNOLOGIESIINC
Howard Lahti Ph. D. P. Geo
1158 Woodstock Rd.,
Fredericton N.B
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1.0 SUMMARY

The Hastings Gold Project is represented by a contiguous area, comprising 91 claim blocks (40,177.58 hectares), located approximately 50km southeast of Stewart, and north of Alice Arm. The block of claims covers a north-south distance of 35kms, by 25km east-west.

The project area is prospective for a variety of mineral deposit styles, including Eskay Kreek type VMS deposits, silver-rich veins, and intrusion-related gold.

Exploration activities were conducted between September 10th to 24th of 2005, and focused on covering the entire project area with high-density stream sediment sampling, the objective being to identify prospective areas within the project area for follow-up in the 2006 field season.

The claims cover the southern extent of the Lower to Middle Jurassic Hazelton Group Volcanic Rocks, and overlying Middle to Upper Jurassic Bowser Basin Sedimentary Rocks, which have been intruded by Eocene age quartz monzonites.

Sampling was helicopter supported, due to the rugged nature of the terrain. The base camp was initially based near the south east corner of the claim block, and later moved to Alice Arm for better and quicker access to the western section of the claim block.

A total of 161 stream sediment samples were collected, together with 70 rock samples (both float and rock chips from outcrop). Duplicate samples were collected at every 25th sample site. Stream sediment samples were analysed for gold and pathfinder elements by conventional multi-element ICP (ACME Laboratories in Vancouver), and also analysed by BLEG technique in Australia, the objective being to determine which technique offered the best approach to regional exploration.

Several anomalous areas were identified by both the ICP and BLEG techniques. Three main target areas have been defined, Targets A (east and southeast of the project area), B (southwest), and C (northeast). The highest stream sample gold response was 699ppb Au, located in Target A.

The total expenditures attributable to the claim block is $163,218.97.

Recommendations for the next phase of work are as follows:

- Follow-up stream sediment sampling, detailed geological mapping, prospecting and outcrop sampling, in Target A.
- Prospective areas should be covered by a soil sampling grid, to better define the source of the anomalies.
- The same approach should be applied to Targets B and C, time permitting.

2.0 INTRODUCTION

In August 2005 Clinton Smyth prepared a report called, "The Hastings Gold Project" for Rand Edgar Smyth Syndicate. In this report it was stated that there were several factors now that allowed for a unique opportunity to conduct a gold exploration program in the general area southeast of Stewart and north of Smithers with the southwestern corner just to the northeast of Alice Arm **(Figure 1).** The factors that allowed for this new opportunity were as follows:

a) The acquired claim block and target area that has not yet been explored with specialty methods of gold exploration.

b) Availability of a large continuous tract of ground without title risk and,

c) A significant drop in the acquisition cost of exploration claims.

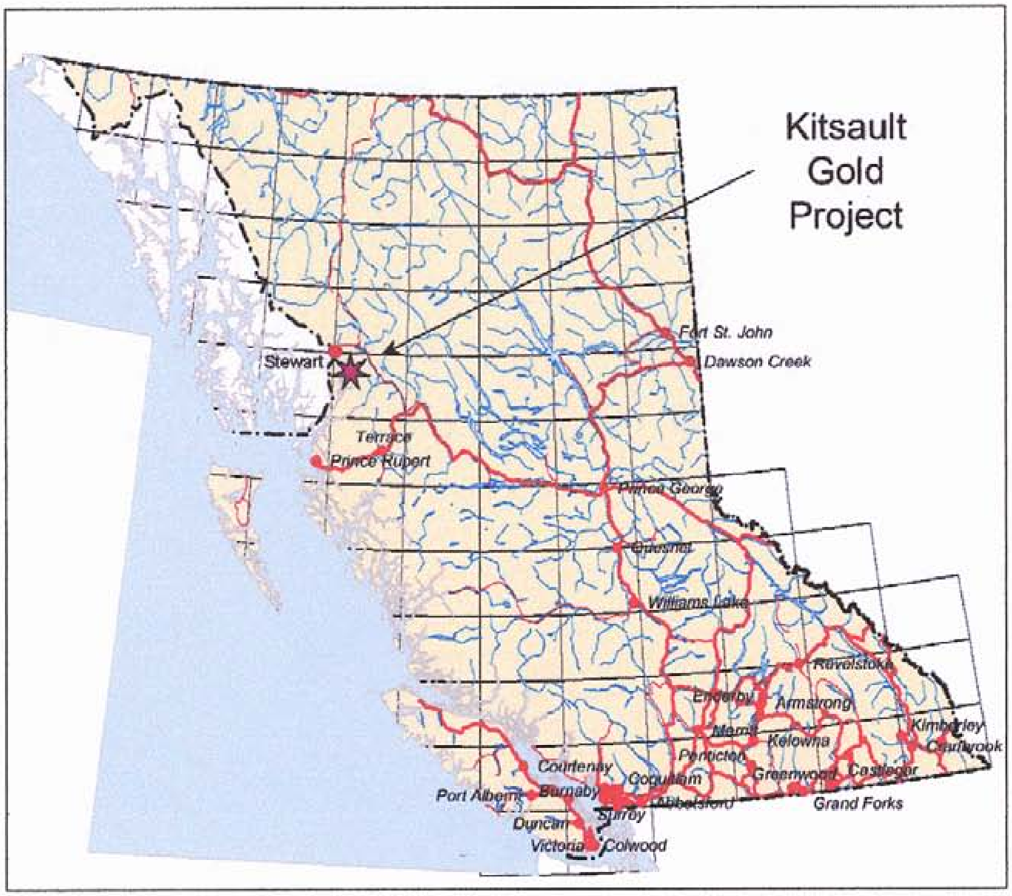


FIGURE 1. Target Area Location (After Smyth 2005)

The Hastings Gold Project was planned by the Rand Edgar Smyth Syndicate which completed the land acquisition consisting of 91 contiguous claims totaling 40,177.58 hectares. The stream sediment sampling programme was organized and funded by Kitsault Resources Ltd., a private, Vancouver based company. The block is approximately 35km in a north - south direction and 25km in an east – west direction.

Large stream sediment samples were collected (±400g of sediment) so that they could be analysed by both BLEG (Bulk Leach Extractible Gold) technique and conventional multi-element ICP. The BLEG analysis was conducted at Newmont Exploration's laboratory in Australia.

The field programme was undertaken by a team of three field supervisors/samplers, supported by a helicopter. One day was spent by the supervisors/samplers in Vancouver where the BLEG sample collection process was demonstrated.

The programme also employed the staff and support of CJL Enterprises Ltd located in Smithers, which provided field workers and a field camp with a cook and necessary field thth supplies. The project was completed between September 9 and September 24.

The regular stream slit samples and rock samples were analyzed by Acme Laboratories Ltd located in Vancouver. The BLEG samples where sent to the Newmont laboratory in Australia for gold analysis and a suite of other elements by IPC MS. A total of 161 sites were sampled with a BLEG sample and if necessary a stream bed moss sampled were collected **(Figure 2).** A total of 70 rock samples were collected which included some float samples adjacent to the stream sediment samples.

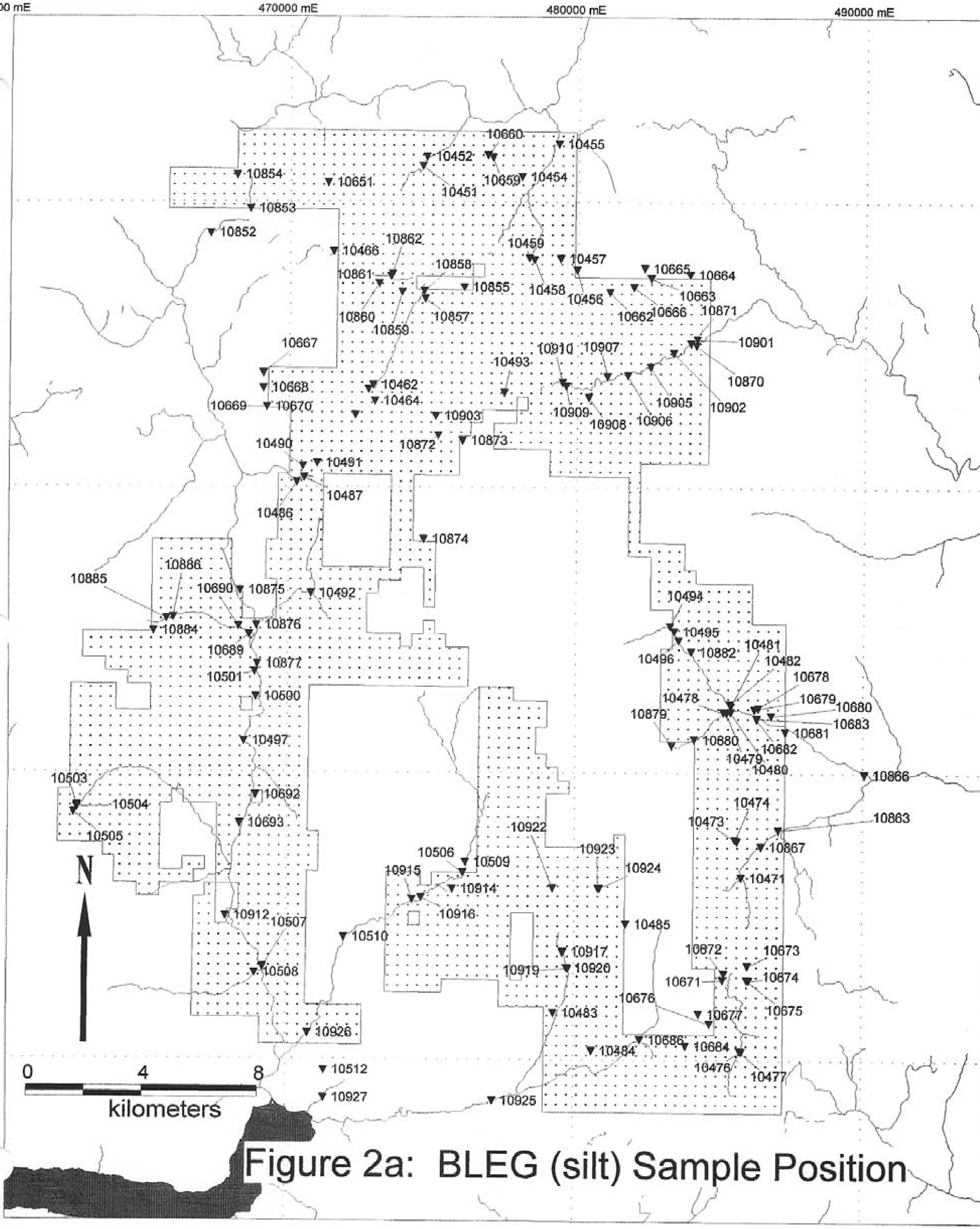


Figure 2a: BLEG (silt) Sample Position

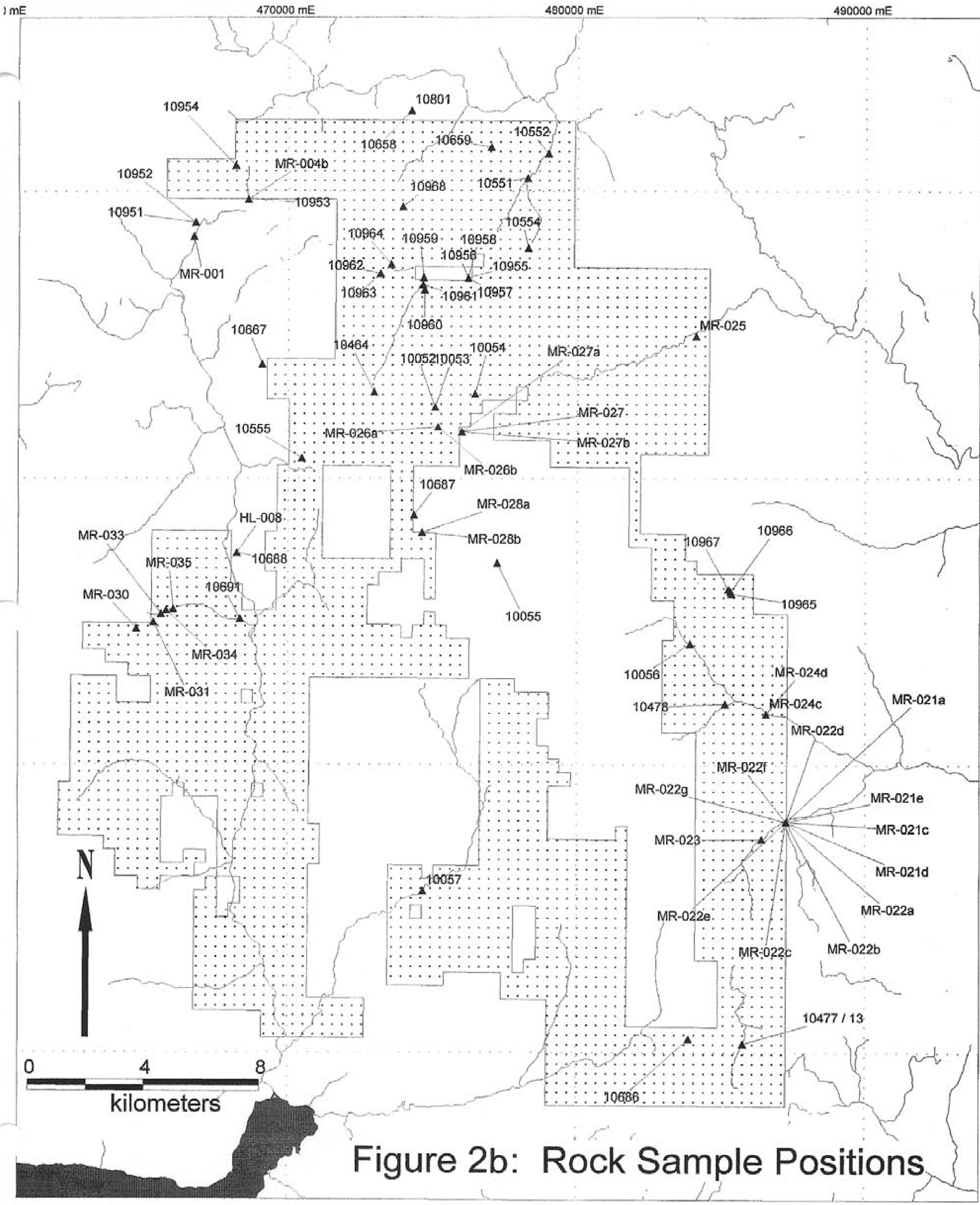


Figure 2b: Rock Sample Positions

3.0 OBJECTIVES OF THE 2005 GEOCHEMICAL SURVEY

The objective of the reconnaissance stream sediment sampling survey was to explore the large claim block to identify prospective areas quickly and cost effectively.

The aim is to locate targets prospective for Eskay Creek style VMS deposits, silver rich polymetallic vein targets, and intrusion-related gold occurrences.

This area was selected because it covers an area with a cluster of anomalous gold in stream sediment anomalies (Figure 3) located on Regional Map Sheet 103P (Smyth, 2004).

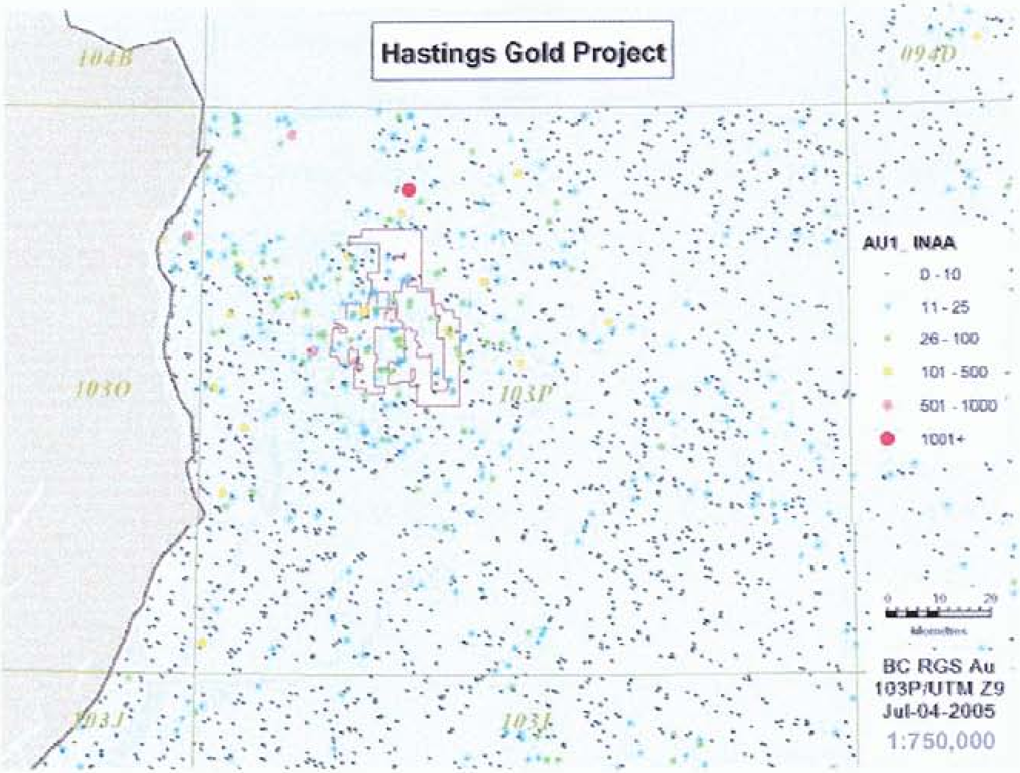


FIGURE 3. Kitsault Gold Project regional scale distribution of gold in silts.

4.0 LOCATION AND ACCESS

The property is located in northwestern BC approximately 50km southeast of Stewart with the southwestern corn located 3km northeast from tide water at Alice Arm, extending about 35 km to the north and 25km to the east. The property area and other significant mineral deposits straddles the Hazelton Group of volcanic and sedimentary rocks with hosts the Eskay Creek Mine and a number of active porphyry gold-copper projects (**Figure 4**).

Due to the lack of roads helicopters (**Photos 1 and 2**) are the mode of transportation. However, there is a logging – access road along the western claim boundary that extends from Alice Arm north to the Kitsault Power station. Also logging roads up the Tchitin and Kinscuch rivers provide road access to suitable locations for field camping (**Photos 3 and 4**) within the southeastern corner of the claim block.

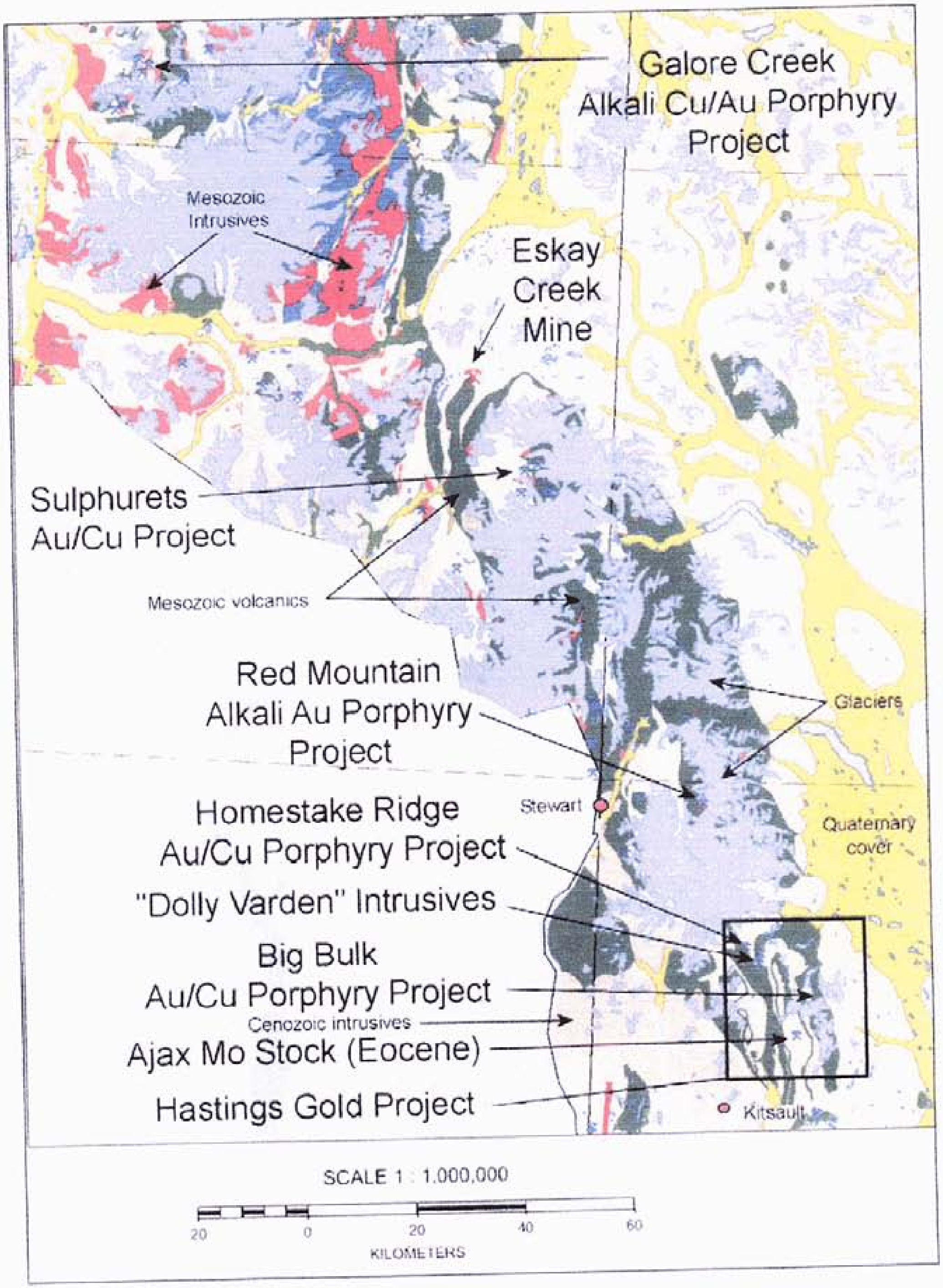


Figure 4. The Kitsault Gold Project, Hazelton Volcanics (green) and selected Deposits and projects in the area.

PHOTO 1. The Bell 206 at the base camp on the east side of the claim block.

PHOTO 2. Sampling crews getting on the helicopter at Alice Arm.

PHOTO 3. Aerial view of base camp beside Tchitin and Kinscuch rivers access Road.

PHOTO 4. Change of helicopters and crew at the base camp with fuel cache.

5.0 PHYSIOGRAPHY

The property lies within the Skeena coast physiographic unit. The area is characterized by rugged coastal topography with elevations from near sea level to over 2000 meters (**Photo 5, 5a, 5b**). The U- to V-shaped valleys have steep sides and are heavy forested (**Photo 6, 7**) with a tree line of about 1500 meters (**Figure 5**). Less than 2% of the claim block area is covered by glaciers. Most of the area above the tree line is barren outcrop with glacial till and talus in the valleys.

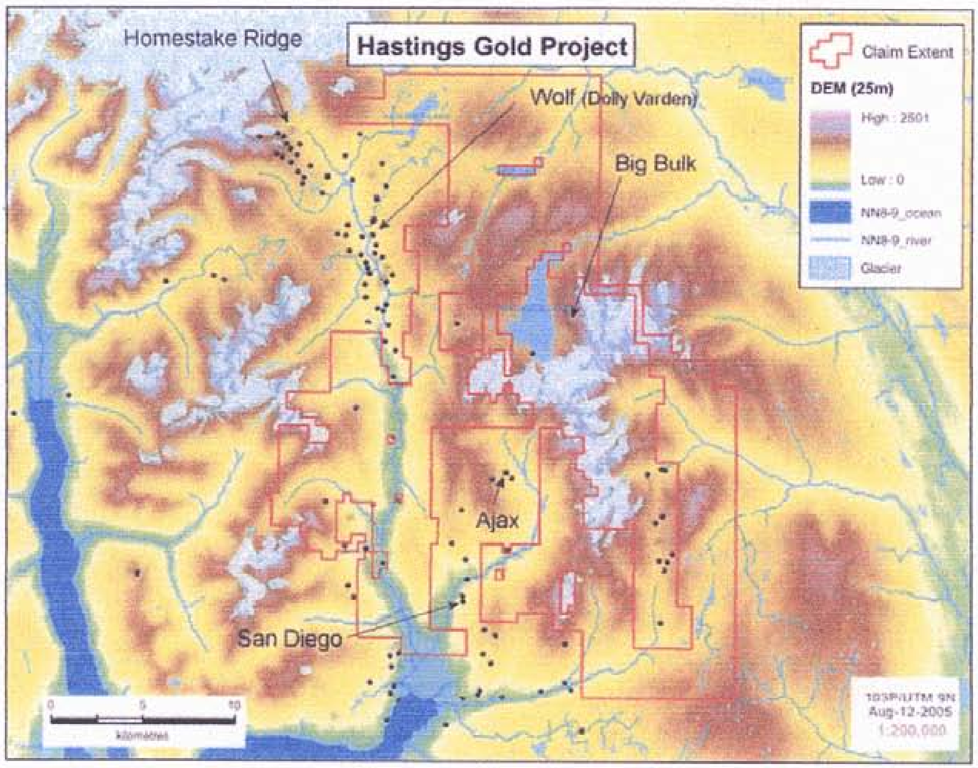


FIGURE 5. Elevation map of the Kitsault Gold Project area showing glaciers, rivers and mineral occurrences.

PHOTO 5. A stream site above the tree line with glacier in the background.

Photo 5a. A good example of a steam showing the coarseness of the stream

Photo 5b. A sampler on a glacier prospecting the outcrop along the valley sides.

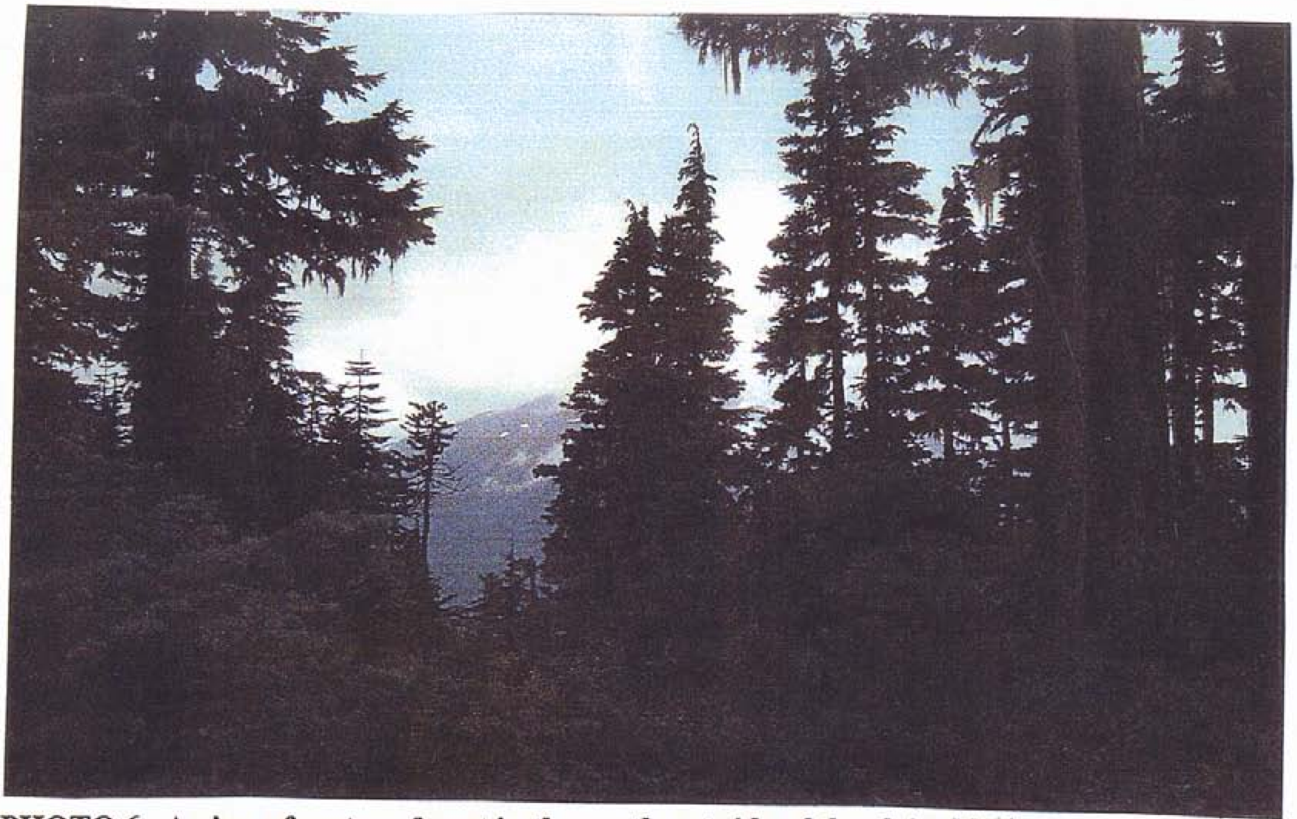


PHOTO 6. A view of mature forest in the northeast side of the claim block

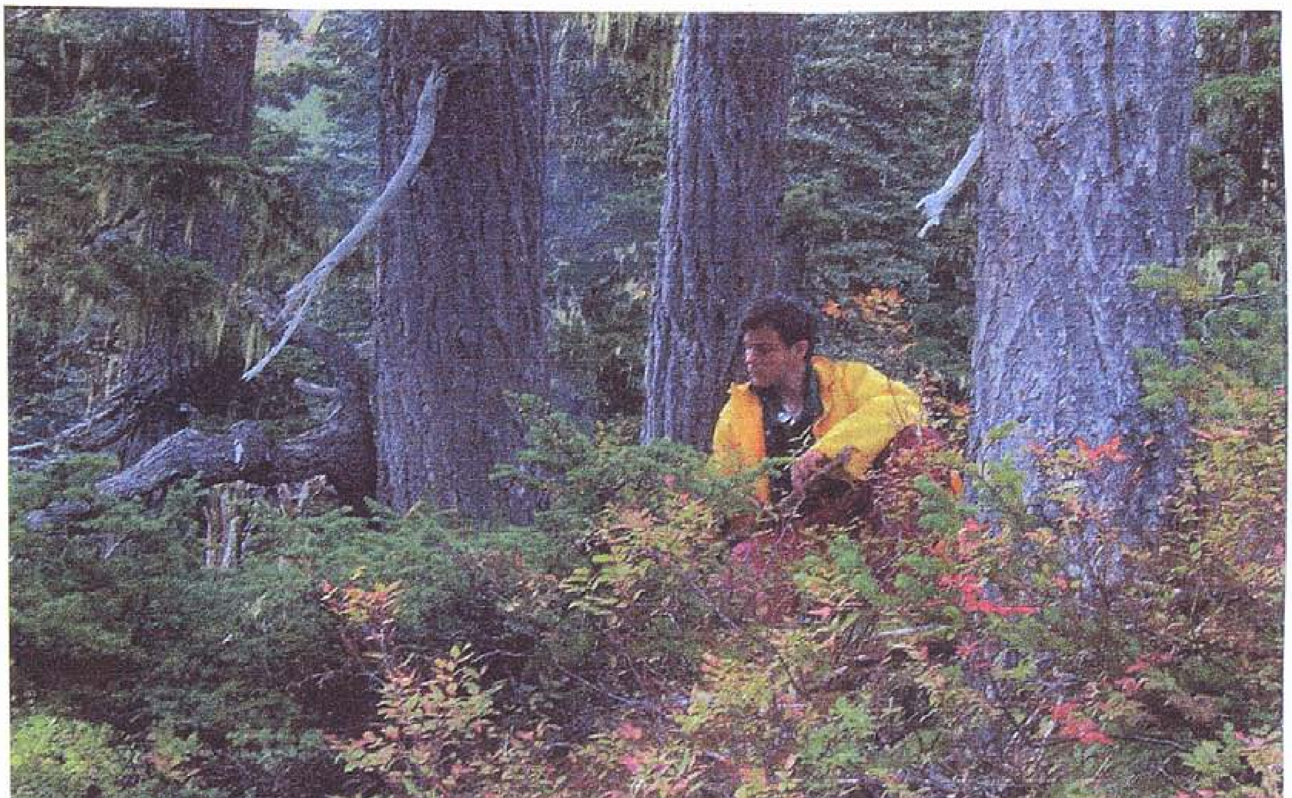


PHOTO 7. A close-up of the mature forest with a sampler taking a break.

The climate is coastal with copious precipitation and frequent fog from June to October. The area also has frequent periods of inclement weather with high winds. Snow accumulations in the winter can exceed 6 meters in the mountains and can stay on the ground into late spring. Streams exhibit steep gradients and rapid flow (**Photo 8**)

PHOTO 8. A example of the vegetation in a rugged mountain and a stream with a steep gradient and little silt.

6.0 CLAIMS AND OWNERSHIP

The Hasting Gold Property comprises 91 mineral claims covering a total 40,177.58 contiguous hectares (**Figure 6**). The claims form a complicated, many sided but roughly a rectangular shaped area about 35 km in a north-south direction and 25km in an east-east direction. The 40,177.58 hectare claim block carries an approximate annual spending commitment of $ 161,000 CD ($ 4.00 per hectare) (**Table 1.** Claim Details). A total of **$163,218.97** was spent on the property in 2005.

TABLE 1

Tenure Number	Claim Name	Owner	Map Number	Good To Date	Area
515709	GLEB01	147265 (100%)	103P	2006/JUN/30	454.992
515710	GLEB02	147265 (100%)	103P	2006/JUN/30	454.857
515711	GLEB03	147265 (100%)	103P	2006/JUN/30	454.931
515712	GLEB04	147265 (100%)	103P	2006/JUN/30	454.879
515714	GLEB05	147265 (100%)	103P	2006/JUN/30	454.824
515715	GLEB06	147265 (100%)	103P	2006/JUN/30	454.832
515716	GLEB07	147265 (100%)	103P	2006/JUN/30	454.706
515717	GLEB08	147265 (100%)	103P	2006/JUN/30	454.987
515718	GLEB09	147265 (100%)	103P	2006/JUN/30	455.106
515719	GLEB10	147265 (100%)	103P	2006/JUN/30	455.099
515720	GLEB11	147265 (100%)	103P	2006/JUN/30	455.128
515721	GLEB12	147265 (100%)	103P	2006/JUN/30	455.372
515722	GLEB13	147265 (100%)	103P	2006/JUN/30	455.362
515723	GLEB14	147265 (100%)	103P	2006/JUN/30	455.24
515724	GLEB15	147265 (100%)	103P	2006/JUN/30	455.389
515725	GLEB16	147265 (100%)	103P	2006/JUN/30	437.346
515726	GLEB17	147265 (100%)	103P	2006/JUN/30	455.6
515727	GLEB18	147265 (100%)	103P	2006/JUN/30	455.602
515728	GLEB19	147265 (100%)	103P	2006/JUN/30	455.395
515729	GLEB20	147265 (100%)	103P	2006/JUN/30	437.456
515730	GLEB20	147265 (100%)	103P	2006/JUN/30	455.804
515731	GLEB21	147265 (100%)	103P	2006/JUN/30	455.836
515732	GLEB23	147265 (100%)	103P	2006/JUN/30	455.781

Table 1 (Cont'd)

Tenure Number	Claim Name	Owner	Map Number	Good to Date	Area
515733	GLEB24	147265 (100%)	103P	2006/JUN/30	455.877
515734	GLEB25	147265 (100%)	103P	2006/JUN/30	455.979
515735	GLEB26	147265 (100%)	103P	2006/JUN/30	456.169
515736	GLEB27	147265 (100%)	103P	2006/JUN/30	456.44
515737	GLEB28	147265 (100%)	103P	2006/JUN/30	456.647
515738	GLEB29	147265 (100%)	103P	2006/JUN/30	456.635
515739	GLEB30	147265 (100%)	103P	2006/JUN/30	456.896
515740	GLEB31	147265 (100%)	103P	2006/JUN/30	456.856
515741	GLEB32	147265 (100%)	103P	2006/JUN/30	457.153
515742	GLEB33	147265 (100%)	103P	2006/JUN/30	457.395
515743	GLEB34	147265 (100%)	103P	2006/JUN/30	457.638
515744	GLEB34	147265 (100%)	103P	2006/JUN/30	420.56
515745	GLEB35	147265 (100%)	103P	2006/JUN/30	457.526
515746	GLEB36	147265 (100%)	103P	2006/JUN/30	457.88
515747	GLEB38	147265 (100%)	103P	2006/JUN/30	458.124
515748	GLEB39	147265 (100%)	103P	2006/JUN/30	458.296
515749	GLEB40	147265 (100%)	103P	2006/JUN/30	458.026
515750	GLEB41	147265 (100%)	103P	2006/JUN/30	458.156
515751	GLEB42	147265 (100%)	103P	2006/JUN/30	458.266
515752	GLEB23	147265 (100%)	103P	2006/JUN/30	458.088
515753	GLEB44	147265 (100%)	103P	2006/JUN/30	457.886
515754	GLEB45	147265 (100%)	103P	2006/JUN/30	457.658
515755	GLEB46	147265 (100%)	103P	2006/JUN/30	439.269
515757	GLEB47	147265 (100%)	103P	2006/JUN/30	457.582
515758	GLEB48	147265 (100%)	103P	2006/JUN/30	439.426
515759	GLEB49	147265 (100%)	103P	2006/JUN/30	457.744

TABLE 1 (Cont'd)

Tenure Number	Claim Name	Owner	Map Number	Good To Date	Area
515760	GLEB50	147265	103P	2006/JUN/30	457.793
		(100%)			
515762	GLEB51	147265	103P	2006/JUN/30	457.579
		(100%)			
515763	GLEB52	147265	103P	2006/JUN/30	420.851
		(100%)			
515764	GLEB53	147265	103P	2006/JUN/30	457.243
		(100%)			
515765	GLEB55	147265	103P	2006/JUN/30	457.057
		(100%)			
515766	GLEB56	147265	103P	2006/JUN/30	274.129
		(100%)			
515767	GLEB56	147265	103P	2006/JUN/30	456.18
		(100%)			
515768	GLEB57	147265	103P	2006/JUN/30	456.277
		(100%)			
515769	GLEB59	147265	103P	2006/JUN/30	456.369
		(100%)			
515770	GLEB60	147265	103P	2006/JUN/30	456.519
		(100%)			
515771	GLEB61	147265	103P	2006/JUN/30	456.663
		(100%)			
515772	GLEB62	147265	103P	2006/JUN/30	456.427
		(100%)			
515773	GLEB63	147265	103P	2006/JUN/30	456.537
		(100%)			
515774	GLEB64	147265	103P	2006/JUN/30	456.717
		(100%)			
515775	GLEB65	147265	103P	2006/JUN/30	456.698
		(100%)			
515776	GLEB66	147265	103P	2006/JUN/30	438.44
		(100%)			
515777	GLEB67	147265	103P	2006/JUN/30	456.925
		(100%)			
515778	GLEB68	147265	103P	2006/JUL/01	457.361
		(100%)			
515779	GLEB69	147265	103P	2006/JUL/01	457.601
		(100%)			
515780	GLEB70	147265	103P	2006/JUL/01	457.457
		(100%)			
515781	GLEB71	147265	103P	2006/JUL/01	456.744
		(100%)			
515782	GLEB72	147265	103P	2006/JUL/01	456.823
		(100%)			
515783	GLEB72	147265	103P	2006/JUL/01	457.269
		(100%)			
515784	GLEB73	147265	103P	2006/JUL/01	457.44
		(100%)			
515785	GLEB74	147265	103P	2006/JUL/01	456.918
		(100%)			
515786	GLEB75	147265	103P	2006/JUL/01	438.785
		(100%)			
515787	GLEB76	147265	103P	2006/JUL/01	457.118
		(100%)			

TABLE I (Cont'd)

Tenure Number	Claim Name	Owner	Map Number	Good To Date	Area
515788	GLEB76	147265	103P	2006/JUL/01	457.164
		(100%)			
515789	GLEB77	147265	103P	2006/JUL/01	292.572
		(100%)			
515790	GLEB78	147265	103P	2006/JUL/01	329.058
		(100%)			
515791	GLEB80	147265	103P	2006/JUL/01	457.797
		(100%)			
515792	GLEB81	147265	103P	2006/JUL/01	457.84
		(100%)			
515793	GLEB81	147265	103P	2006/JUL/01	384.661
		(100%)			
515794	GLEB82	147265	103P	2006/JUL/01	348.109
		(100%)			
515795	GLEB83	147265	103P	2006/JUL/01	54.889
		(100%)			
518945	GLEBX 1	147265	103P	2006/AUG/11	437.63
		(100%)			
518946	GLEBX	147265	103P	2006/AUG/11	437.509
	02	(100%)			
518947	GLEBX	147265	103P	2006/AUG/11	437.388
	03	(100%)			
518948	GLEBX	147265	103P	2006/AUG/11	437.268
	04	(100%)			
518949	GLEBX	147265	103P	2006/AUG/11	437.147
	05	(100%)			
518950	GLEBX	147265	103P	2006/AUG/11	437.027
	06	(100%)			
518951	GLEBX	147265	103P	2006/AUG/11	436.906
	07	(100%)			
				Total Hectares:	**40177.58**

Additional claims were staked on August 11, 2005 and the details of the staking is taken from the exploration proposal written by Clinton Smyth, " On the 11th of August 2005, an additional 7 claims with an aggregate area of 3061 hectares were staked contiguous with the northeastern boundary of the project in order to secure a number of geochemical anomalies (the "20167 Anomalies") identified by Keewatin Engineering Inc. in 1990 (on behalf of Aber Resources Ltd.., Oliver Gold Corporation and Tanqueray Resources Ltd).

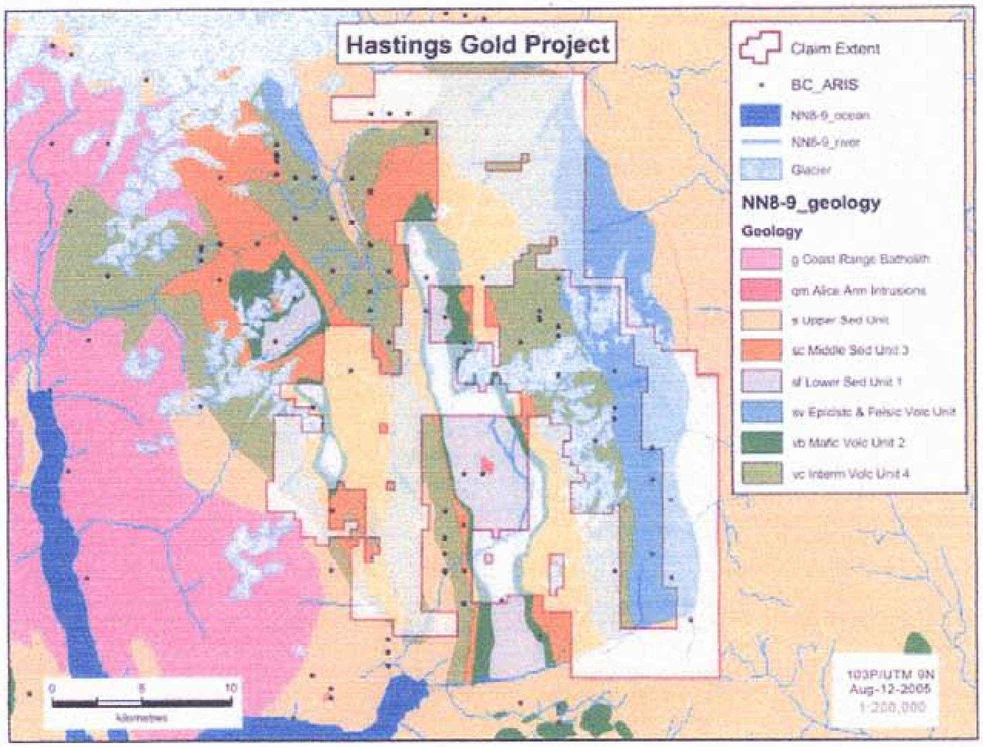


FIGURE 6. Claim boundaries with Assessment Report locations.

7.0 HISTORY

The Hazelton Group hosts a variety of mineral deposits such as porphyry molybdenum, porphyry copper-gold, high grade silver veins and volcanogenic massive sulphide (VMS) deposits rich in gold and silver i.e. Eskay Creek which is located about 80km northwest of the Hasting Group Project claims (**Figure 4**). This VMS deposit has a total resource of 2.55Mt grading 48g/t gold, 2152g/t silver, 2.5% lead, and 0.46% zinc. The Ajax molybdenum deposit is located in a felsic intrusive stock and is located within the south central part of the claim block (not part of the Hasting Gold Project claims).

The general area has seen extensive exploration history dating back to 1910 (AR# 21,915 **Tupper, 1991**). The earliest recorded information dates back to government Annual Reports from 1915. The primary focus of exploration was the Kitsault River valley with lesser exploration conducted in the Lahte-Creek-Illiace River valley, the Dak River area and the area surrounding Kinskuch Lake. The Dolly Varden, North Star and Torbin mines operated from time to time from 1919 to 1959 when they produced copper, lead, zinc, silver and gold. The minerals where first thought to found in "veins" hosted in a tensional fault system but later studies by Devlin and Goodwin (1987) interpreted the deposits to be exhalative, stratiform deposits. The Dolly Varden and North Star mines produced 40.4 million grams (1.3 million ounces) of silver from 1919 to 1921 and the Torbit produced 579.4 million grams (18.6 million ounces) of silver and 5.0 million kilograms of lead (AR# 26,719 **G. Evans, 2003**)

Copper and gold mineralization was extensively explored in an area historically known as the ""Copper Belt", located west of the Kitsault River headwaters. A number of prospects such as the Homestake, Ridge, Vanguard Copper, Red Point and Vanguard Gold were discovered. Numerous other showings were discovered such as the Sault, Ace/Galena and Wolf all located in the Kitsault River/Kitsault Lake area (**Photo 9**).

On the Homestake Ridge trend several periods of trenching, mapping, and other types of exploration work including underground development between 1914 and 1939. Other exploration programs which included prospecting, geological mapping, soil and rock geochemistry, geophysics and diamond drilling have been carried out by Canex Arial Explorations Ltd, 1960's; Dwight Collision, 1964-1979; Newmont Canada, 1979-80; S. Coombes, D. Nelles and Cambria Resources Ltd 1986-88; Noranda Exploration Company Ltd, 1989-91; Lac Minerals (Barrick Resources), 1994; Teck Corp., 2000; and Teck-Cominco, 2001.

The Red Point prospect, also within the, "Copper Belt" was discovered in 1910's and was subsequently explored by adits on the higher grade showings. The property was acquired by Dolly Varden Minerals Inc and was explored by geophysical, geochemical surveys and geological mapping. Later further drilling and trenching was done.

Sporadic exploration was conducted throughout the Kitsault River valley. Of note are the silver, lead and zinc deposits of the Dolly Varden, Wolf, Torbit and Northstar that were explored during the period 1964-1990. These deposits have been explored by all methods of exploration including trenching and diamond drilling.

The Sault deposit, south of Kitsault Lake, was discovered in 1966 by Cominco Ltd and was subsequently explored intermittently until 1990. These mineralized carbonate deposits were interpreted to be restricted to syn-sedimentary grabens that acted as traps

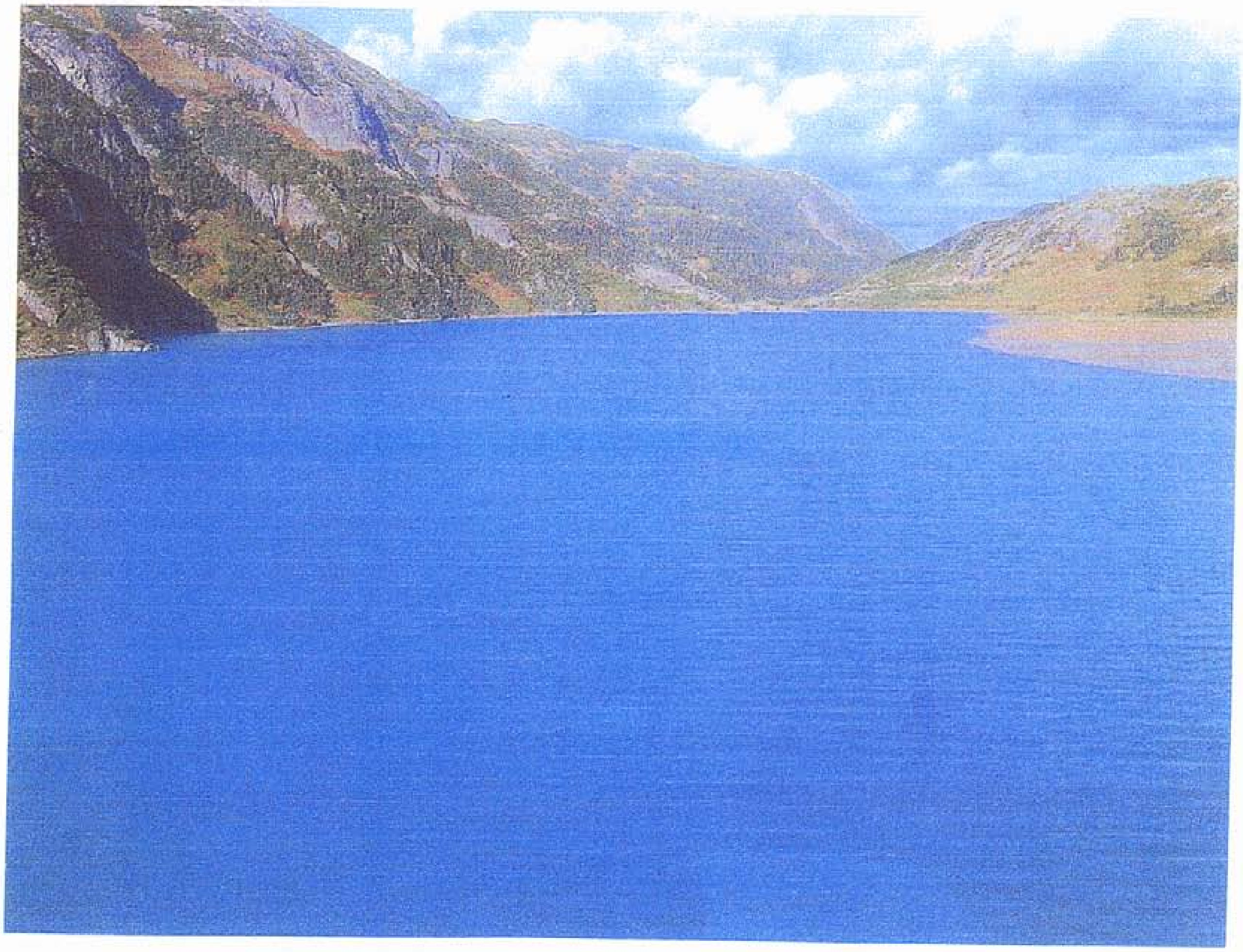


Photo 9. A mountain lake in the Kitsault Lake area north part of the claim block.

for local accumulations of carbonate, sulphate and minor sulphide mineralization (Tupper and McCartney, 1990). Cominco (1984) and Oliver Gold Corporation and joint venture partners Aber Resources Ltd and Tanqueray Resources Limited (1989) drilled and conducted geological, geochemical and geophysical work.

The area of the Illiance River and Lahte Creek saw numerous discoveries of small veins with high grade silver, associated with lead and zinc, were commonly associated within shear structures (AR# 21,915 **Tupper, 1991**). The area was first explored during the period from the early 1910's to the late 1920's. In the 1950's-1960's exploration was revived when numerous companies cane back to resume exploration. Hudson Bay Exploration and Development Company explored the same area during the 1980-81 when they located rhyolite hosted lead-zinc float and occurrences. This mineralization was first discovered in 1910 and re-discovered in 1980. This re-discovered prospect is called the Left Over showing.

Exploration to the northwest of the Illiance River-Lahte Creek near Mount McGuire exploration was focused on a porphyry molybdenum deposit known as the Ajax. Minfile inventory reports indicated reserves of 178,540,000 tons with a grade of 0.070% molybdenum.

Northwest of Lahte Creek in the area south and east of Kinskich Lake copper showings were discovered and explored in the 1930's (AR# 21,915 **Tupper, 1991**). The area was sampled by Britannia Mines in 1939 and drilled by Northwestern Explorations Limited in 1955-56 establishing a small reserve of a few million tons grading 0.4% copper in the Bonnie Zone. Forest Kerr Mines Ltd. conducted geological, geophysical and diamond drilling during 1965. Cyprus Exploration Corp. explored the property in 1966. In 1970 Kerr Addison Mines Ltd. conducted geophysical surveys and a limited amount of diamond drilling. The property was re-staked in 1979 as the Big Bulk and was mapped and sampled by Prism Resources in 1980. Procan Resources drilled five holes in 1982. The property was looked at again in 1990 and 1991 by a joint venture partnership of Oliver Gold Corporation, Aber Resources Limited and Tanqueray Resources Ltd. The joint venture conducted extensive geological mapping, geochemical sampling, trenching and prospecting. During 1989 the joint venture group conducted a regional survey. The 1991 program focused on the Big Bulk area by conducting blast trenching, geological mapping and prospecting. This work suggests that the area has a porphyry copper-gold deposit potential as evidenced by the alteration assemblage of the Big Bulk area.

The entire Kitsault belt has been the subject of numerous regional reconnaissance geochemical surveys including Newmont (1967), and Cominco (1985). The Geological Survey of Canada conducted a regional survey in 1978.

8.0 GEOLOGY

8.1 Regional Geology

Most of the Hastings Gold Project lies within the southern (Kitsault) end of the Hazelton Group of rocks. The rocks comprise lower to middle Jurassic volcanic and sedimentary units deposited in and marine volcanic arc environment (Aldrich). **Figure 7 Cross sections and 8)** presents two cross sections of the project area. In the Kitsault area the Hazelton Group is bounded by Tertiary intrusive rocks to the west and the overlying marine-lacustrine Bowser Basin to the east. Deformation included west to east compression during the Cretaceous resulting in asymmetrical folding and thrusting. The rocks have only undergone low grade metamorphism.

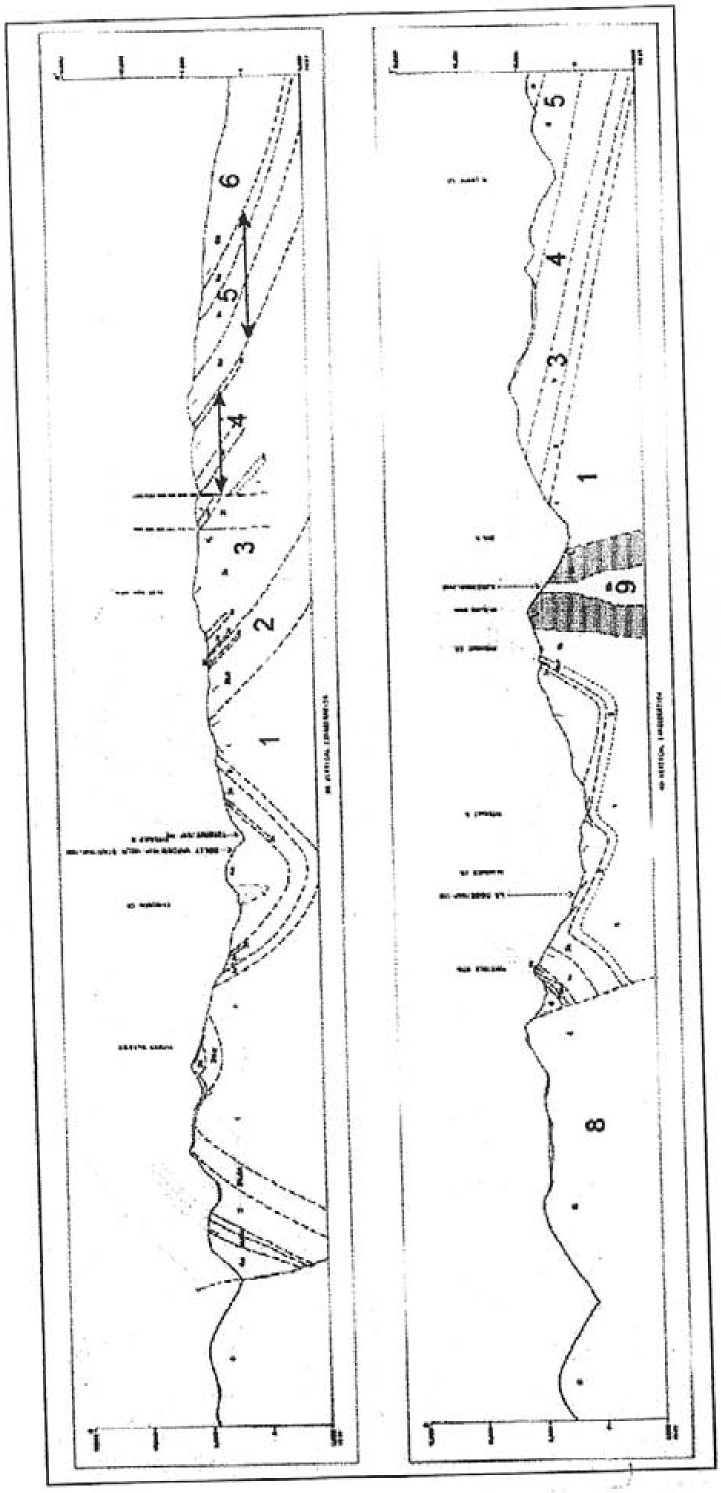


Figure 7. North (top) and South geological cross-section through the Kitsault River Area (Alldrick, 1986). The Legend is in Figure 8 on the next page.

INTRUSIVE ROCKS

TERTIARY
EOCENE AND YOUNGER

DYKES: diorite, microdiorite (a); lamprophyre (b); diorite, sill phase (c) 10

EARLY TO MIDDLE EOCENE

ALICE ARM INTRUSIONS: quartz monzonite (a); biotite quartz monzonite porphyry (b); sericite quartz monzonite porphyry (c) 9

COAST RANGE BATHOLITH: quartz monzonite (a); granodiorite (b) 8

VOLCANIC AND SEDIMENTARY ROCKS

QUATERNARY
PLEISTOCENE

MAFIC VOLCANICS: olivine basalt flows 7

JURASSIC
MIDDLE TO UPPER JURASSIC **Bowser Basin**

UPPER SEDIMENTARY UNIT: basal fossiliferous wacke (a); siltstone, shale, and minor sandstone (b); intraformational conglomerate (c); limestone (d) 6

LOWER TO MIDDLE JURASSIC **Hazelton**

EPICLASTIC AND FELSIC VOLCANIC UNIT: maroon and green volcanic conglomerate, breccia, and minor sandstone (a); black siltstone, argillite, wacke, and limestone (b); greenish grey dacitic pyroclastic rocks and feldspar porphyritic flows (c) 5

INTERMEDIATE VOLCANIC UNIT: green and minor maroon andesite pyroclastic rocks (a); feldspar ± hornblende andesite porphyry (b); black siltstone (c); maroon siltstone, sandstone, and conglomerate (d); limestone and fossiliferous limestone (e); chert (f) 4

MIDDLE SEDIMENTARY UNIT: black siltstone (a); limestone and fossiliferous limestone (b); green and purple volcanic breccia with minor siltstone, sandstone, and conglomerate (c); interbedded siltstone, sandstone, wacke, and polymictic pebble conglomerate (d) 3

MAFIC VOLCANIC UNIT: olivine porphyry basalt flows (a); augite porphyry basalt flows and pillowed flows (b); basaltic pyroclastic rocks (c); basaltic conglomerate (d); black siltstone, sandstone, wacke, and limestone (e) 2

LOWER SEDIMENTARY UNIT: black siltstone, argillite, shale (a); black wacke, sandstone, limestone (b) 1

ALTERATION

BIOTITE HORNFELS

SILICIFICATION-SERICITIZATION-PYRITIZATION

Figure 8. Legend to the Geological Map of the Kitsault River Area (Alldrick, 1986).

8.2 Economic Geology

The Hazelton Group in the Kitsault area is in the southern limit of a continuous belt of the Stikine Terrane which has been shown to host large alkalic porphyry gold-copper deposits such as the Galore Creek, Red Mountain and Sustut. There are other less well explored gold-copper porphyry related deposits such as Homestake Ridge (**Evans, 2001**), Big Bulk (**Evans, 2003**) and San Diego (**Harris, 2003**) that fall within the immediate area of the Hastings Gold Project.

About 80km to the northwest the very profitable VMS Eskay Creek is located in the Hazelton Group of rocks. This highly unusual Volcanic Massive Sulphide deposit (VMS) has a total resource of 2.558 million tons grading 48.4 g/t gold, 2152 g/t silver, 2.5% lead, 4.16% zinc and 0.54% copper. The high grade resource is within a much larger resources of lower grade material. The high grade resource is within black shale sediments overlying felsic volcanics in a setting above the Hazelton volcanic rocks. Another system that remains underdeveloped is the Red Mountain deposit with a resource of 13.2 MT with a grade of 0.074 opt gold. Seabridge Resources Inc. is exploring the higher grade portions of this system. The system is related to a ~190 mya Goldslide intrusions that are present throughout the area including along the southern shore of Kinskuch Lake.

Another underdeveloped system is the Sulphurets camp where Seabridge and Noranda are assessing the potential in a complex system of copper-gold porphyries (Kerr 135 Mt @ 0.76% copper, 0.34 g/t gold), gold porphyries (Snowfield 7 MT @ 2.8 g/t gold) and high grade gold-silver vein systems (West Zone @ 15.4 g/t gold, 650 g/t silver) related to the Mitchell intrusions ~190 mya Goldslide-Texas Creek equivalents.

The Dolly Varden camp owned by New Dolly Varden Minerals Inc. is located in the Kitsault River valley approximately 20 kilometers north of Alice Arm. The Dolly Varden camp hosts an existing resource of 515 Kt grading 11.04 opt silver. Previous production from the Dolly Varden, North Star and Torbit mines totaled 19.9 million ounces of silver and 11 million pounds of lead. Recent work (Devlin, 1987 and others) suggests this system is a possible VMS system (Tupper, 1991).

9.0 GEOCHMISTRY

9.1 Previous Conventional Stream Sediment Surveys

Many local scale geochemical surveys have been conducted in the Hastings Gold Project area and neighbouring claims. The Geological Survey of Canada (GSC) Regional Geochemical Silt (RGS) sampling program is most comprehensive in coverage and in reliability of documentation that has been completed. This and other more limited geochemical surveys are discussed below.

The summary of the geochemical results is given in **Table2** below.

TABLE 2

Summary of Selected Geochemical Surveys (Smyth, 2005)

Report #	Year of work	Size Fraction	Au Assay Method	Owner/Operator	Comment
20,167	1989	-80mesh	Fire Assay/ Aqua Regia/ AA	Aber+ Oliver+ Tanqueray/Keewatin Engineering	Important anomalies not *followed-up on Hastings Gold* Project
20,574	1990	-150mesh	30g Fire Assay/Aqua Regia/AA	Aber+ Oliver+ Tanqueray/Keewatin Engineering	Best quality results available. Difficulty reported in collection of sufficient sample for analysis.
21,075	1990	Not stated	30g Fire Assay/Aqua Regia/AA	Canadian Cariboo/ Keewatin Engineering	Only 50 silt samples taken. Several, Ag-As-Zn and Cu anomalies to be followed-up.

Detailed silt sampling over the western parts of the project area is in a patchwork of mineral claims with many reports written over the past 100 years. No single data base has been compiled.

An excerpt from the Smyth, 2004 report is given in the next section below and demonstrates the serious problem with normal silt samples which have a serious problem with field duplicates. It also states that the RGS program on several occasions found out that there were no Au anomalies in stream sediments below known Au prospects. The over-riding importance is the best element to locate gold deposits is gold itself. Therefore, the BLEG technique was adopted for this geochemical survey as it addresses the problem of the erratic analysis for gold in the conventional -80mesh size fraction.

9.2 BLEG Procedure

The description below of the BLEG technique was taken from the Newmont Mining Corporation website. It appears on a page entitled "Exploration technology" with the following introduction:

"Newmont has a 50-year history of developing innovative exploration techniques and processing methods which are routinely used and available to be applied to any new exploration opportunity".

The BLEG (Bulk Leach Extractable Gold) technology was developed in the 1980's to enhance the quality of data from stream sediment sampling (**Photo 10, 11, 12, 13**).

The Newmont BLEG technology has a detection limit of 0.01 ppb Au and is used for rapid and cost effective reconnaissance of prospective terrain with sample taken every 10-20 km^2. BLEG is used to identify anomalous drainage basins for follow-up and to quickly focus on the highly prospective ground in the initial areas of interest. A discovery example, the Batu Hijau Cu-Au porphyry deposit in Indonesia (9.7 billion pounds of copper and 11 million ounces of gold) had a BLEG anomaly of 196 ppb Au near the deposit, diluting to 7 ppb 15km downstream near the coast. Gold in the -80-mesh stream sediment fraction was not detected more than 1.5km from the source.

The exact method used in the BLEG survey on the Kitsault Gold Project is a proprietary method used by Newmont.

Three two person (supervisor/sampler) teams were used to collect the samples. The program required the use of a helicopter which dropped of each team at separate drainages. T/R radios were used to contact the pilot when the sample(s) was collected so they could be then moved to another site.

For quality control a field duplicate sample was taken after approximately every 25 samples. Also, when appropriate, a stream bed moss sample (rarely required) was collected.

Samples were sent to Acme Laboratories Ltd for drying and splitting. One portion was dispatched to Newmont's labs in Perth for BLEG analysis, and the other held in Vancouver for ICP analysis.

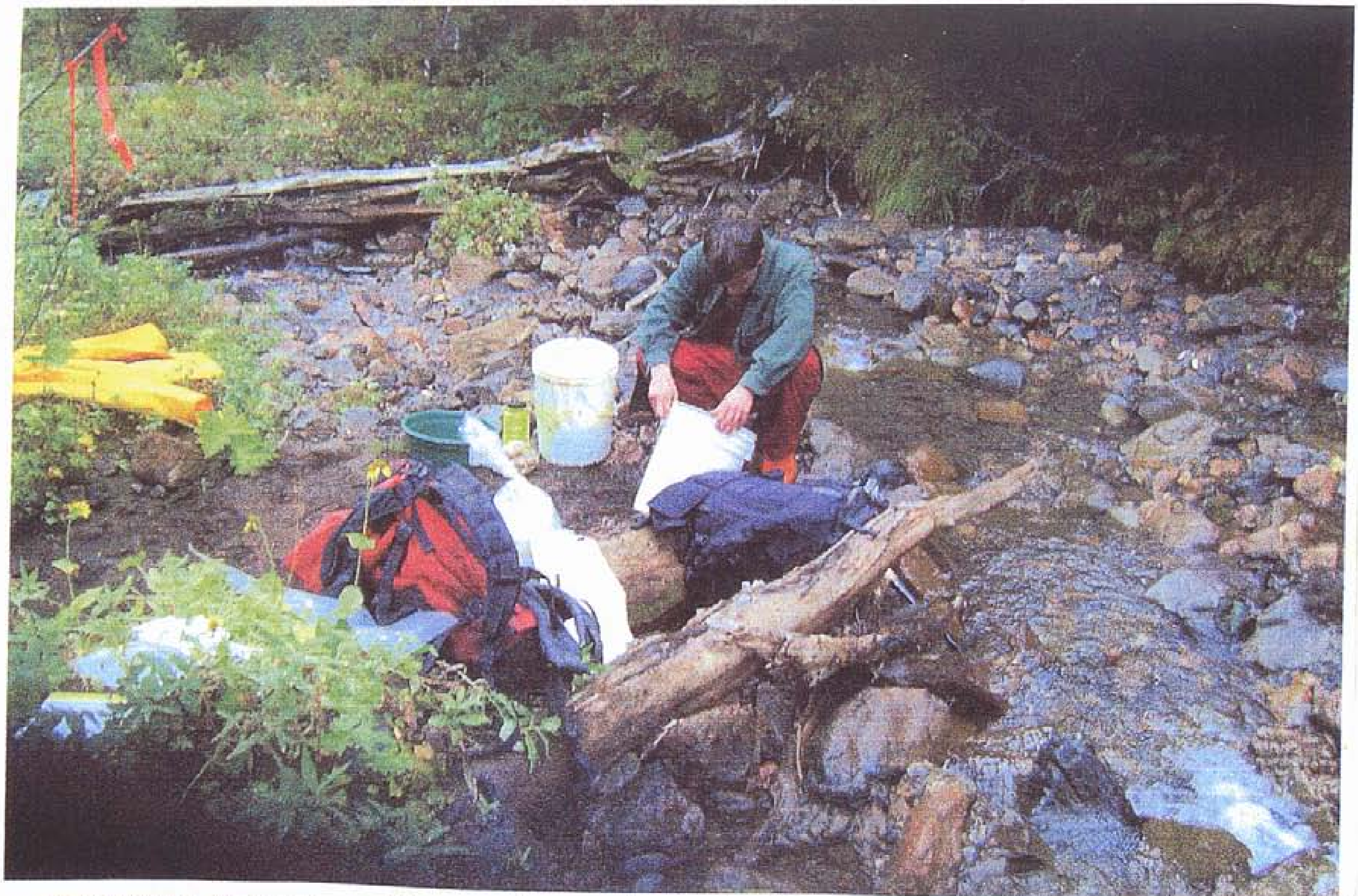


PHOTO 10. Collecting a bleg sample on a stream draining an area with carbonate rocks.

PHOTO 11. A sample site on a small stream with very coarse gravel in the stream bed.

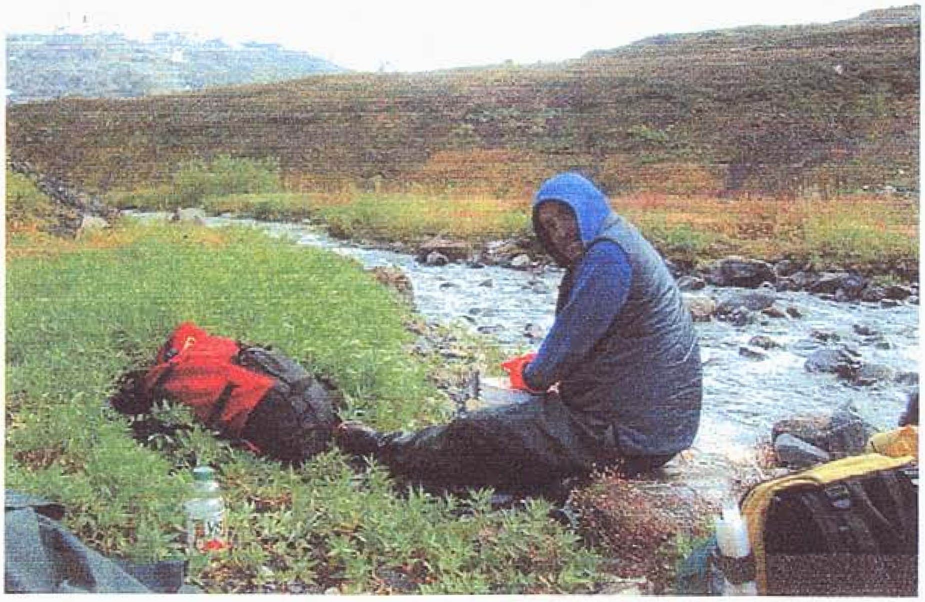


Photo 12. A sampler collecting a bleg and regular silt sample on a stream above the Tree line.

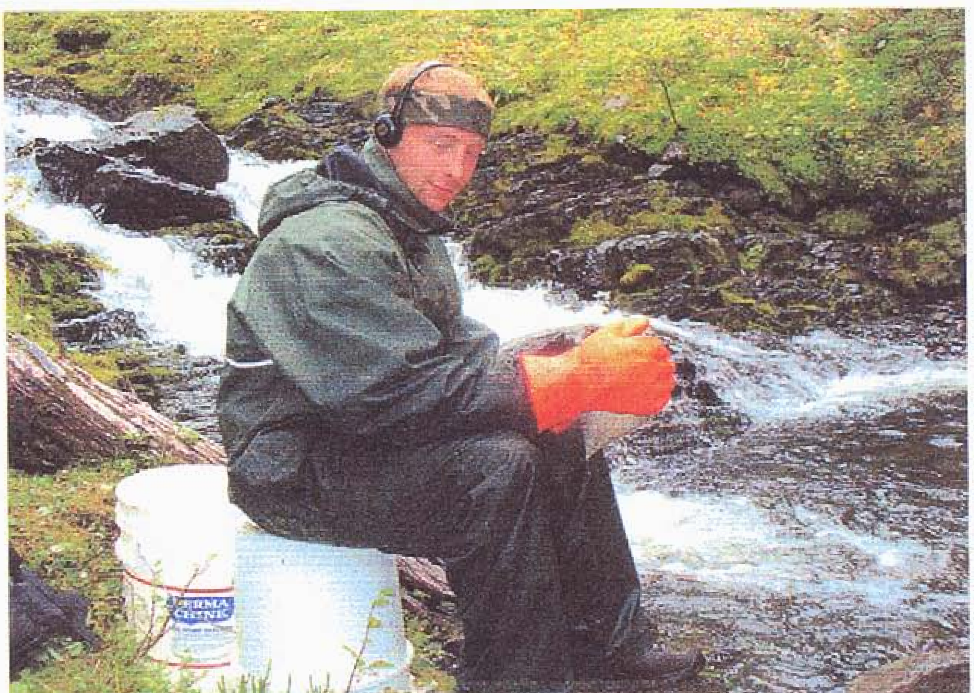


Photo 13. A sampler collecting samples from a typical stream found above the tree line.

9.3 Stream Sediment (silt) ICP Data

9.3.1 Gold (Au)

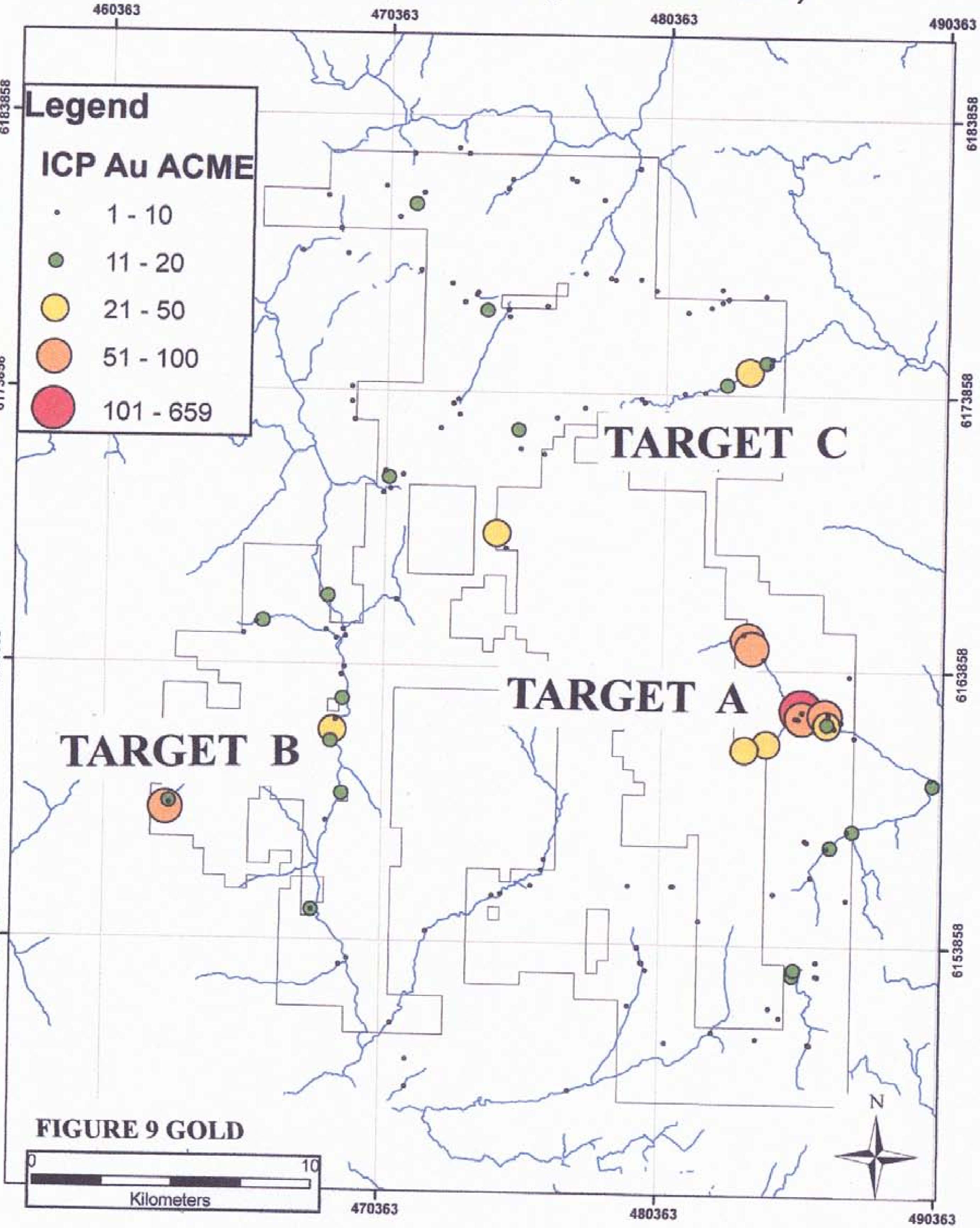
The best Au **Target A** is found on the eastern part of the claim block south and just to the north of UTM 6163858N and just to the east of UTM 482063E (**Figure 9**). The stream bifurcates into a northern and southern branch both with anomalous gold concentration in the sediment. The northern branch has one value of 659.1 ppb Au, the highest concentration identified in the regional survey. In addition, the northern branch has three other samples with a concentration range between 51 and 100 ppb. The southern branch has two samples that are anomalous in the 21-50 ppb Au. There is a strong coincident anomalous As (**Figure 10, 11**) and a weaker coincident concentration of Ag (**Figure 12**).

There is another area with a much weaker Au **Target B** anomaly (**Figure 9**) in the stream sediment samples is located on the lower west side of the claim block bounded by 460363E, 470363E and 6153858N, and 6163858N. The highest concentration lies in the 51-100 ppb range with one in the 21-50 and several in the weakly anomalous range of 11-20 ppb Au. **Target B** does not have a clear focus and the highest value is near the head waters of a stream that extends off the property. In addition there is moderately anomalous gold in stream sediments on both the west and east sides of the large Kitsault River. These weaker Au anomalies are coincident with moderately anomalous As and Ag.

A weak Au **Target C** is found on a larger stream located in the northeast side of the claim block (**Figure 9**) that cuts across UTM 480363E and 6173858N. The head waters are weakly anomalous in Ag, Mo and Hg. Arsenic is erratically anomalous further down stream (51-250 ppm).

Silver is one of the targeted elements known to occur as present and past producers in this claim block area and vicinity. Silver forms a series of very strong anomalies that extend across the southern part of the claim block in a northwest-southeast trend Figure 12. The central and western Ag anomalies consist of two anomalous samples each in the 1001-2025 ppb range. These two Ag anomalies coincide with strong Mo anomalies one (central) of which drains an area to the north where the Ajax Mo deposit is located. The extreme western anomalous valley is coincident with anomalous gold in silts. All three Ag anomalous areas warrant further follow-up work. Similarly, an Ag anomaly n the north should have more follow-up work done.

Kitsault Project - Au (ICP - Canada)



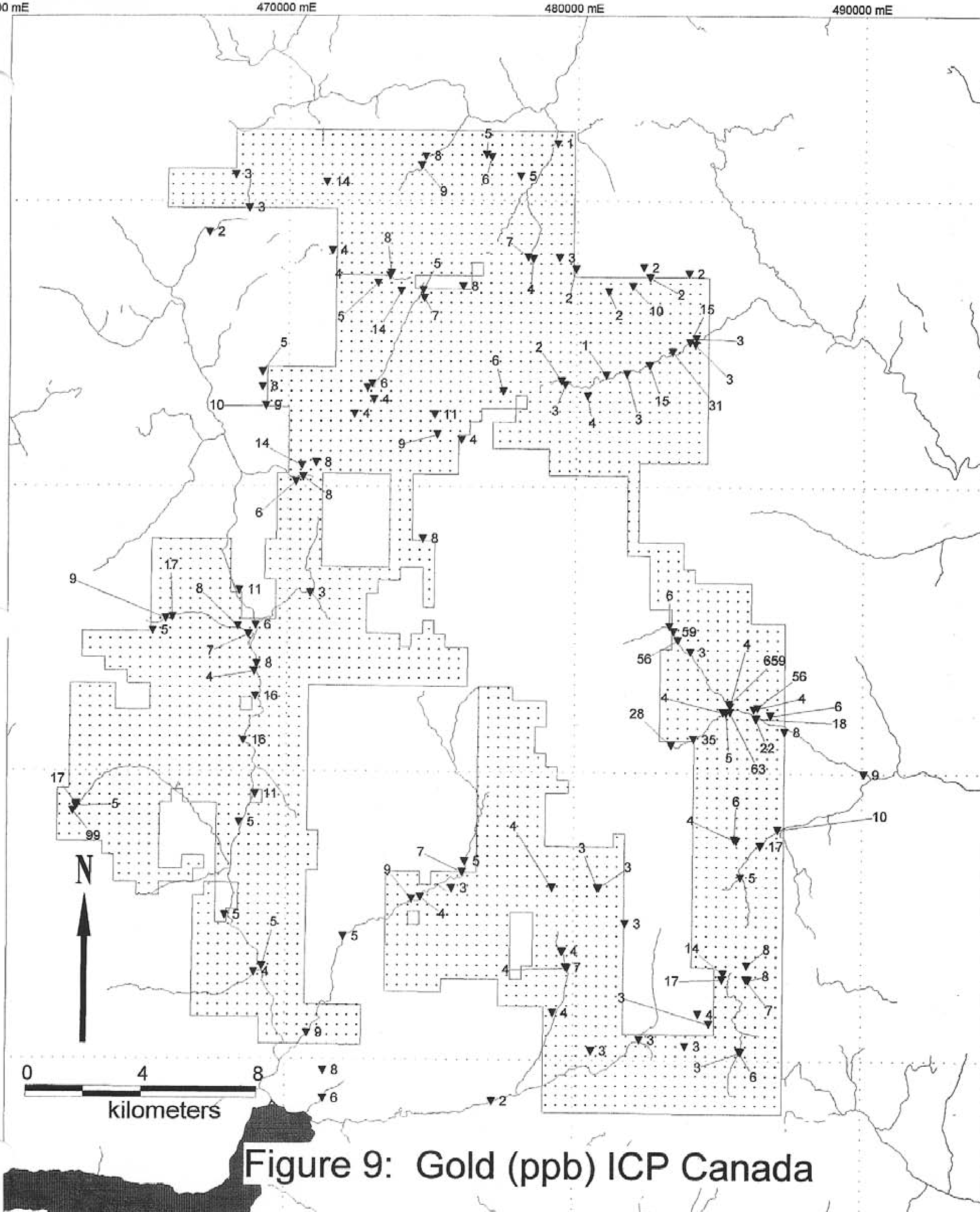
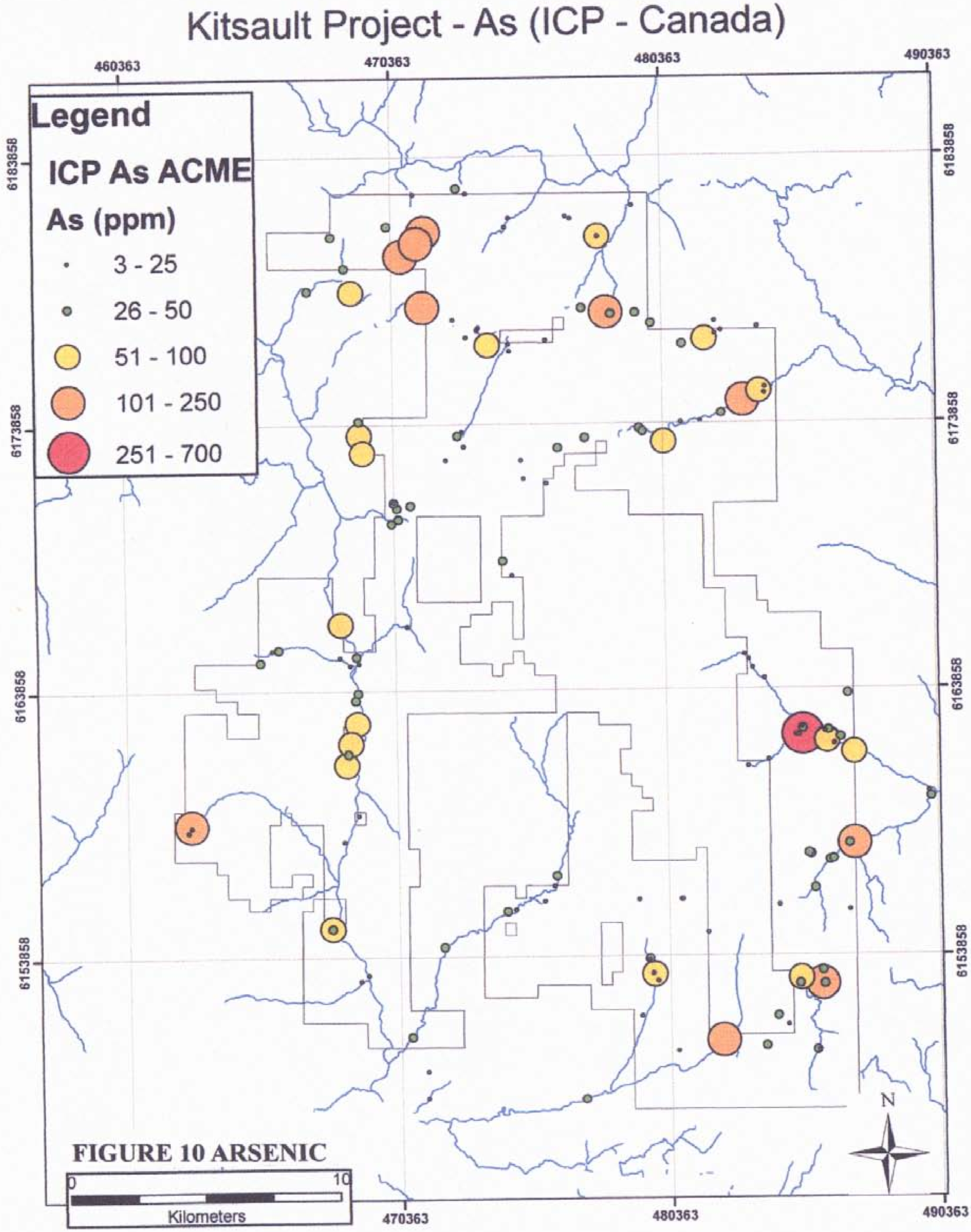


Figure 9: Gold (ppb) ICP Canada


Kitsault Project - As (ICP - Canada)
460363
470363
480363
490363
6183858
6173858
6163858
6153858
Legend
ICP As ACME
As (ppm)
3 - 25
26 - 50
51 - 100
101 - 250
251 - 700
FIGURE 10 ARSENIC
0
10
Kilometers
N

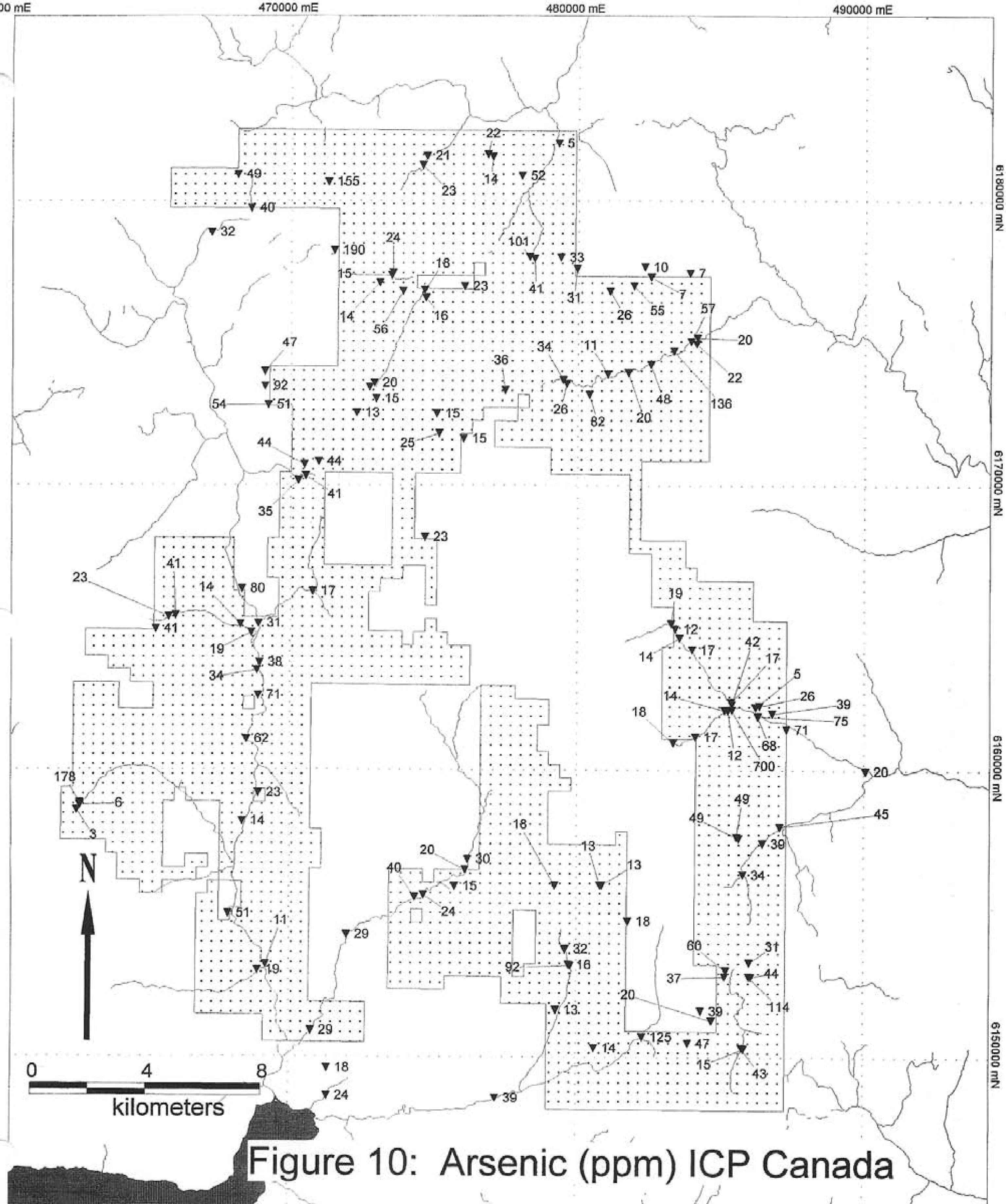


Figure 10: Arsenic (ppm) ICP Canada

Kitsault Project - As (ICP - Australia)

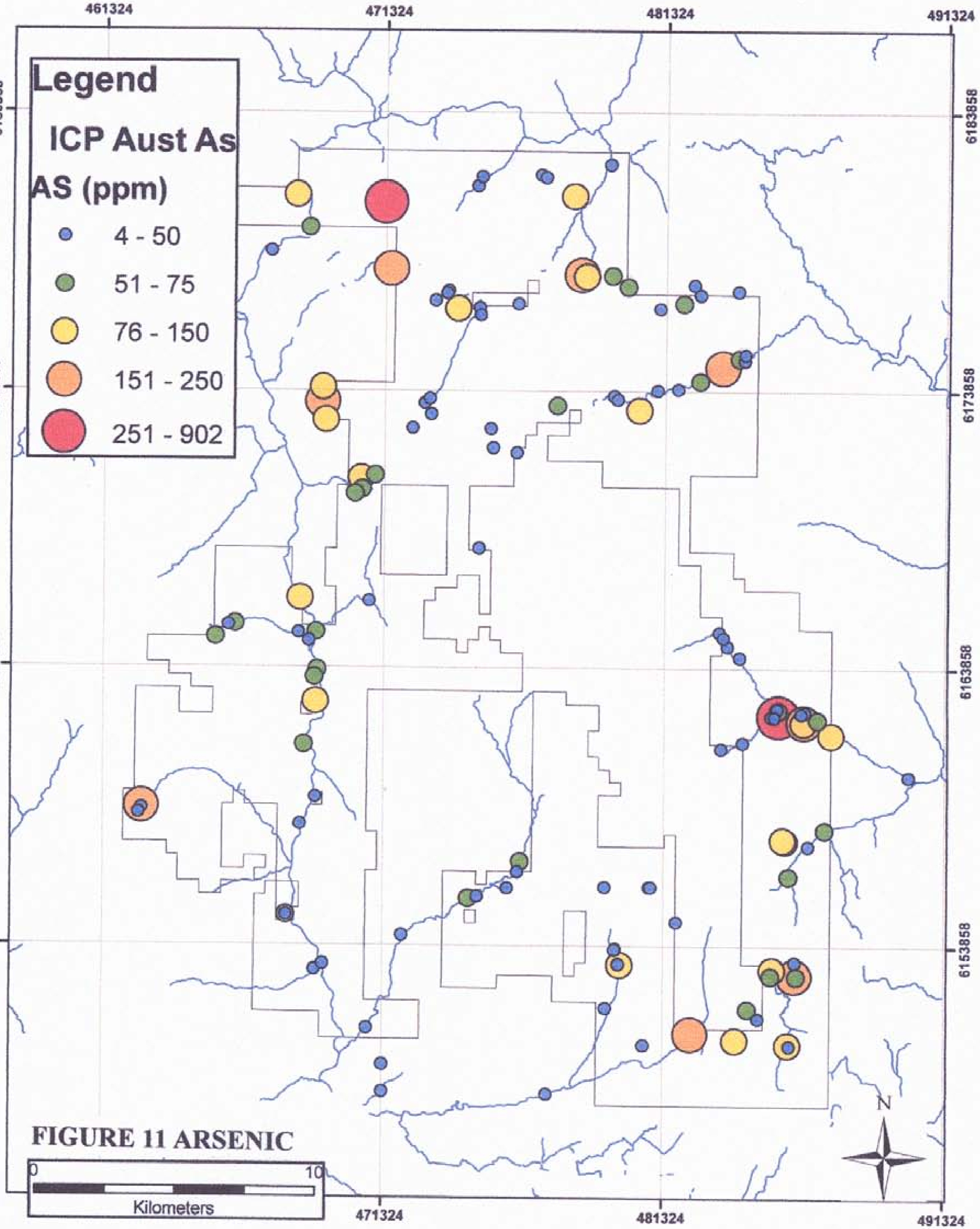


FIGURE 11 ARSENIC

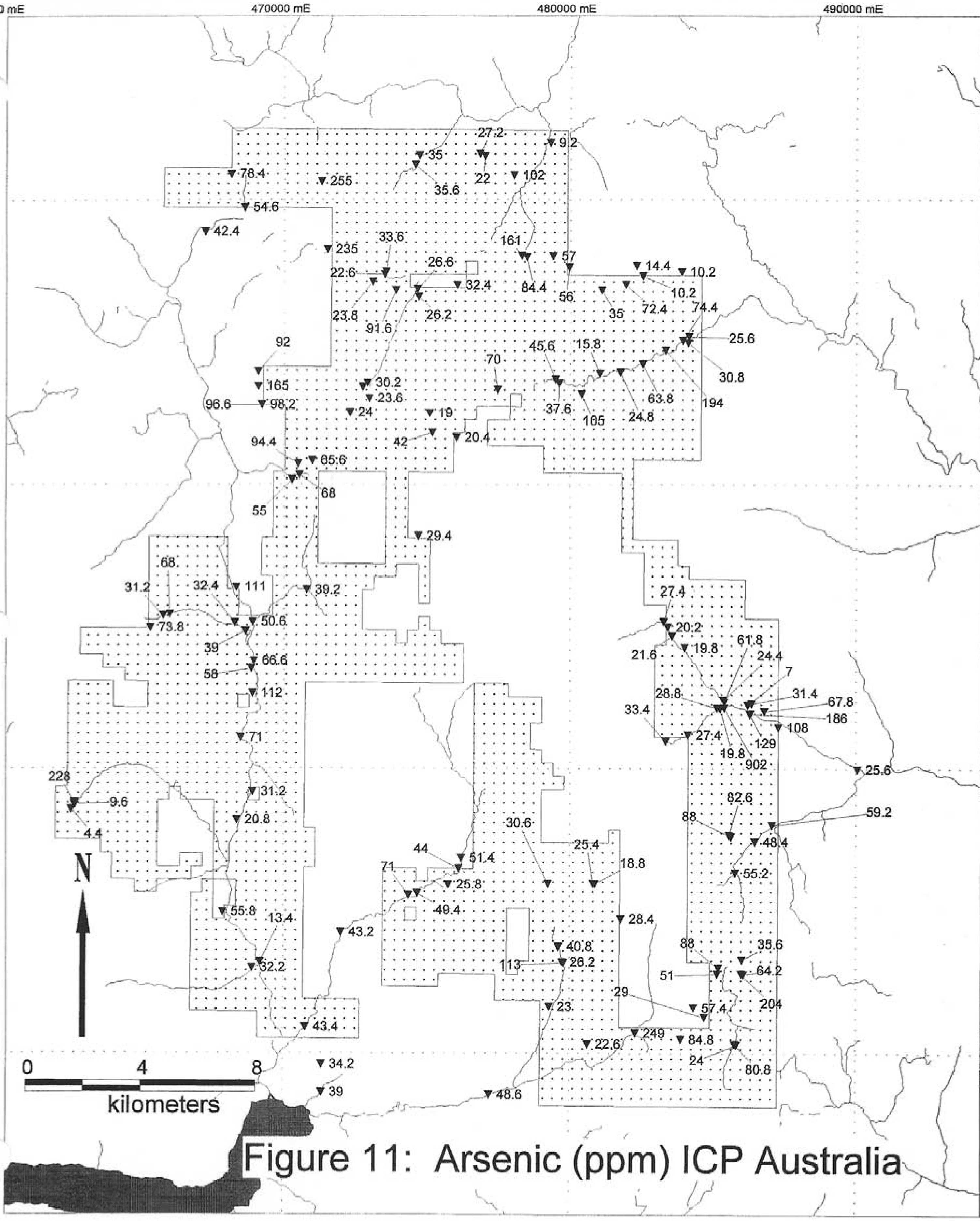
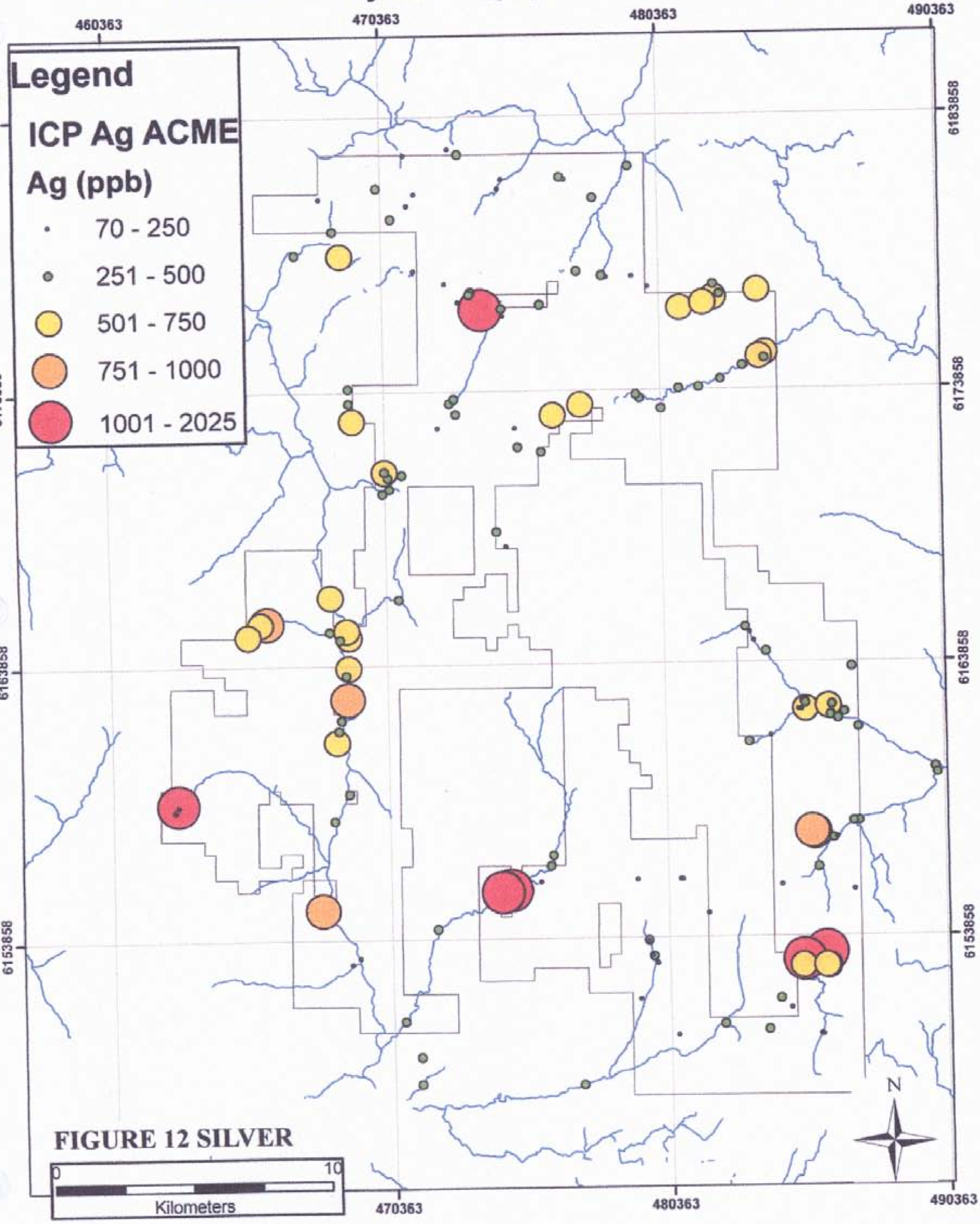


Figure 11: Arsenic (ppm) ICP Australia

Kitsault Project - Ag (ICP - Canada)



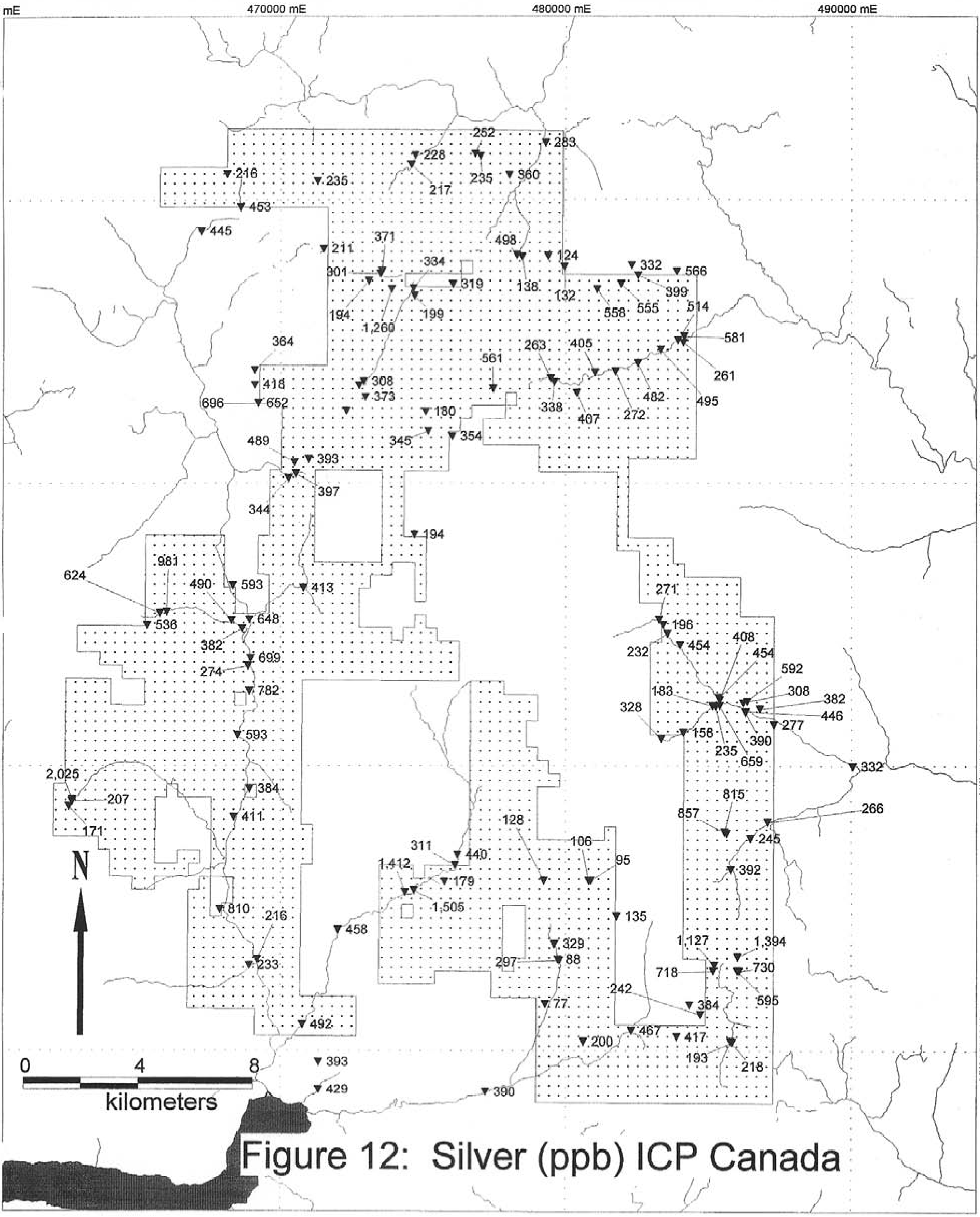


Figure 12: Silver (ppb) ICP Canada

9.3.2 Molybdenum (Mo)

A series of four (4) strong Mo anomalous that are spread out along the southern part of the claim block where early to middle Eocene intrusives are know to intrude the Hazelton Group of rocks (**Figure 13**). The anomalous samples contain 13-21 ppb Mo with 2 samples in the extreme southeast corner of the claim block assaying 6-8 ppb Mo. This Mo anomaly and the one about 5km to the north is located in an area with a significant mercury (Hg) (**Figure 15, 16**). The concentrations range from 401-631 ppb Hg in three (3) samples in the southern Mo anomaly, and numerous samples with a concentration range of 166-400 ppb Hg. The enrichment of Hg extends up to Au anomaly "**A** "to the north and extends to the northeast part of the claim block. These two areas with anomalous Mo occurs just to the east of the Teck Cominco Corporation claim block that hosts the Homestake Ridge and Big Bulk prospects (**Figure 14 Neighbouring Claim Holders**).

The strongest Mo anomaly is in the middle southern part of the claim block where there are two samples with concentrations in the 13-21 ppb. This anomaly is on a stream that drains an area just south of where the Tenajon Resources Corp. Ajax Mo porphyry deposit is located (**Figure 13, 14).**

It may be of significance that the Mo anomaly furthest to the west is coincident with an Au anomaly and a very strong Ag anomaly (**Figure 9**). The sample was taken very close to the contact between the Coast Range Batholith and the Hazelton Group upper sedimentary unit so the anomaly may have an intrusive rock source.

The northern part of the claim block has numerous secondary level anomalies (9-12 ppm) the line up in the same general direction as the geology. This area is known to have sediments some of which may be graphitic/carbonaceous and a potential collector of Mo. As mentioned earlier, the Mo anomaly in the extreme southeastern corner of the claim block has 3 silt sample with a concentration in the range of 401-631pp Hg , an element that can indicate strong hydrothermal alteration associated with base and precious metal mineralization. It should be noted the ICP analysis done in Canada and Australia for Hg give very similar results and more importantly, a similar distribution patern of anomalous concentrations in the silts.

Kitsault Project - Moly in Stream Sediments

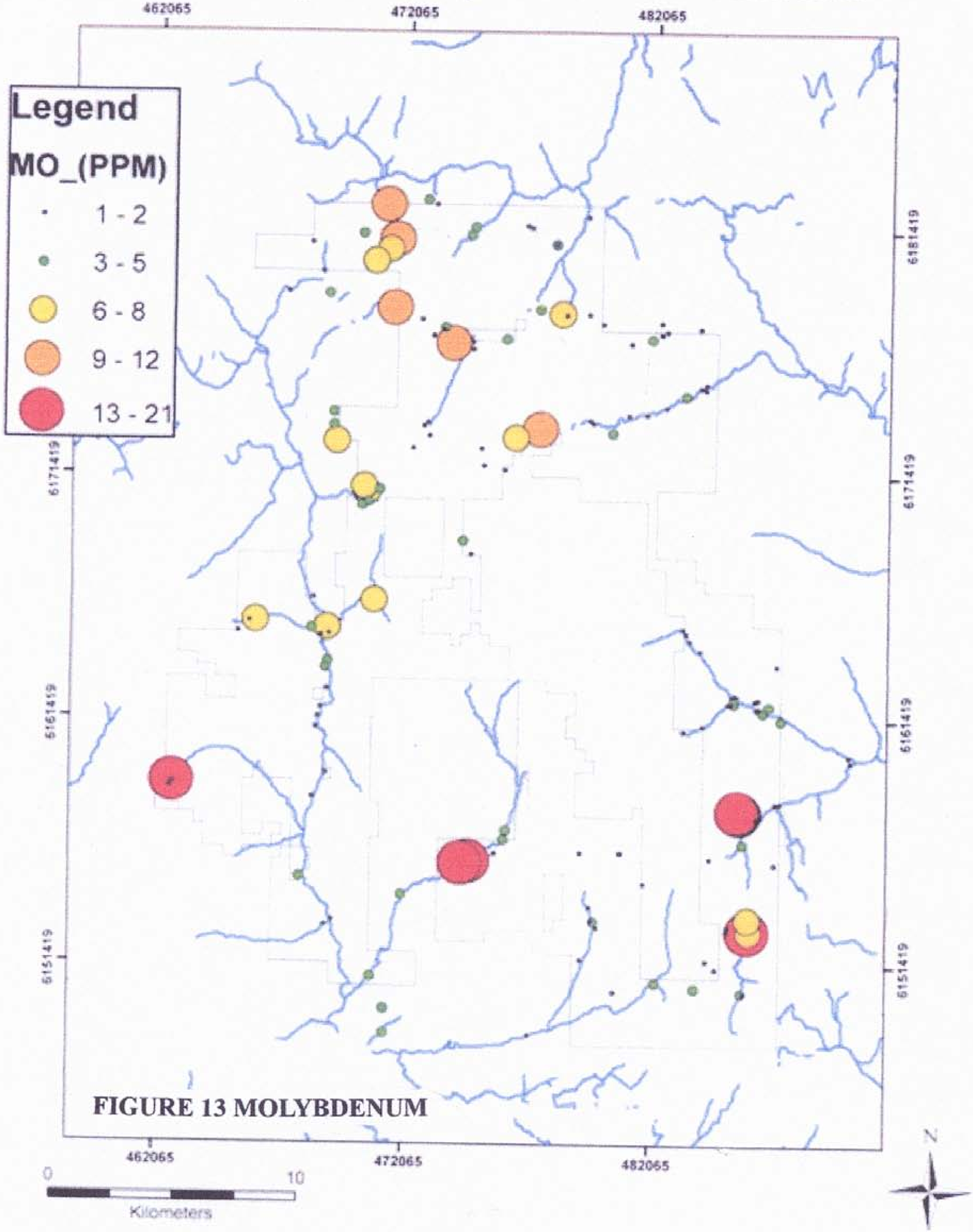


FIGURE 13 MOLYBDENUM

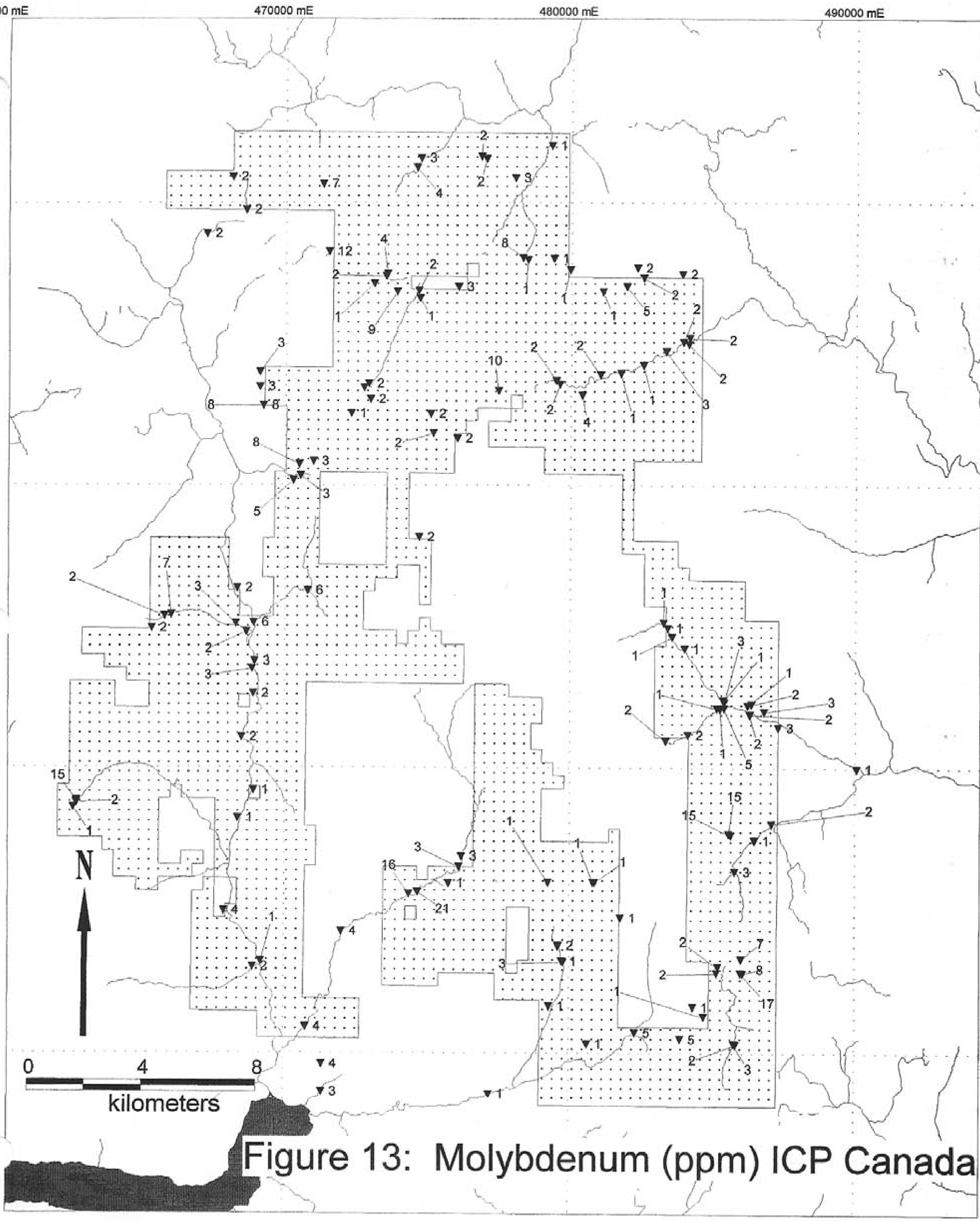
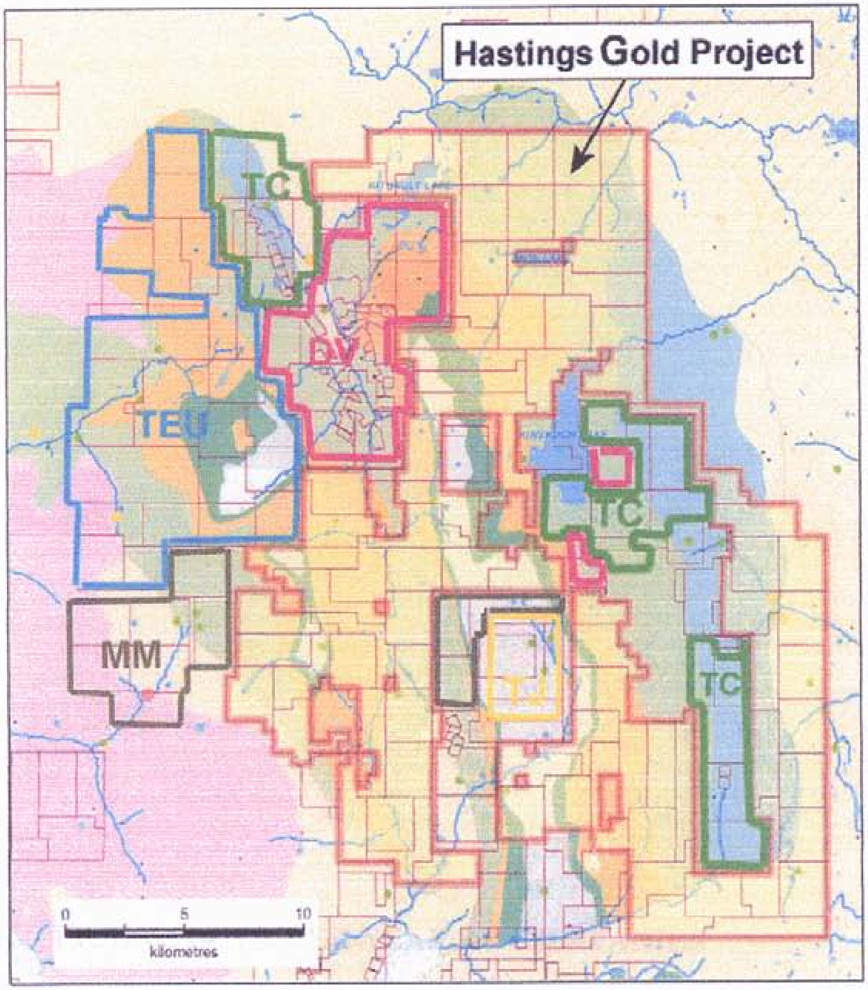


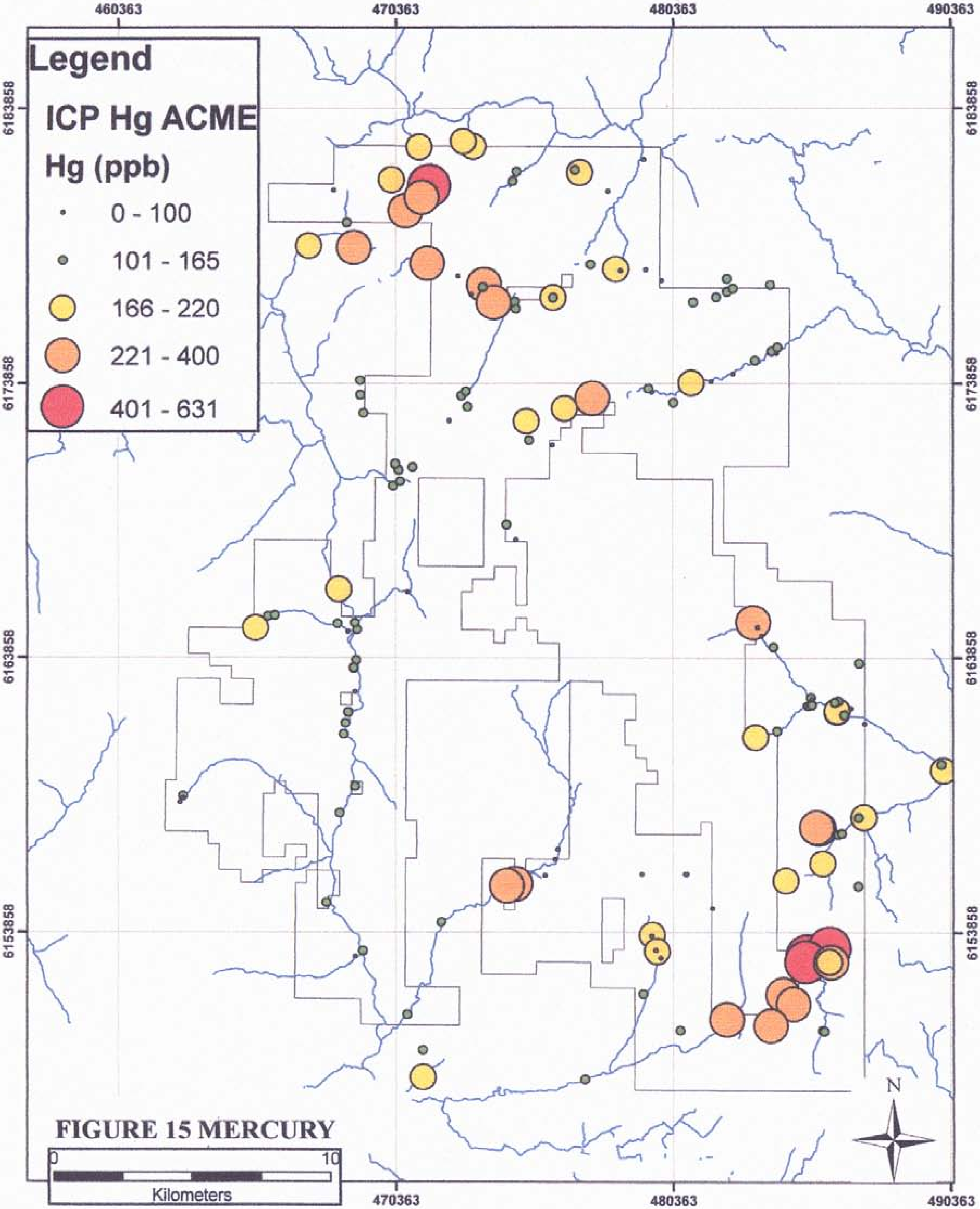
Figure 13: Molybdenum (ppm) ICP Canada



DV	pink	Dolly Varden Resources Inc.	North Star and Wolf Silver deposits
MM	brown	Mr Matthew Mason	
TC	green	Teck Cominco Corporation	Homestake Ridge and Big Bulk prospects
TEU	blue	Teutonic Resources Corp.	
TJ	yellow	Tenajon Resources Corp.	Ajax Mo deposit.

FIGURE 14 NEIGHBOURING CLAIMS

Kitsault Project - Hg (ICP - Canada)



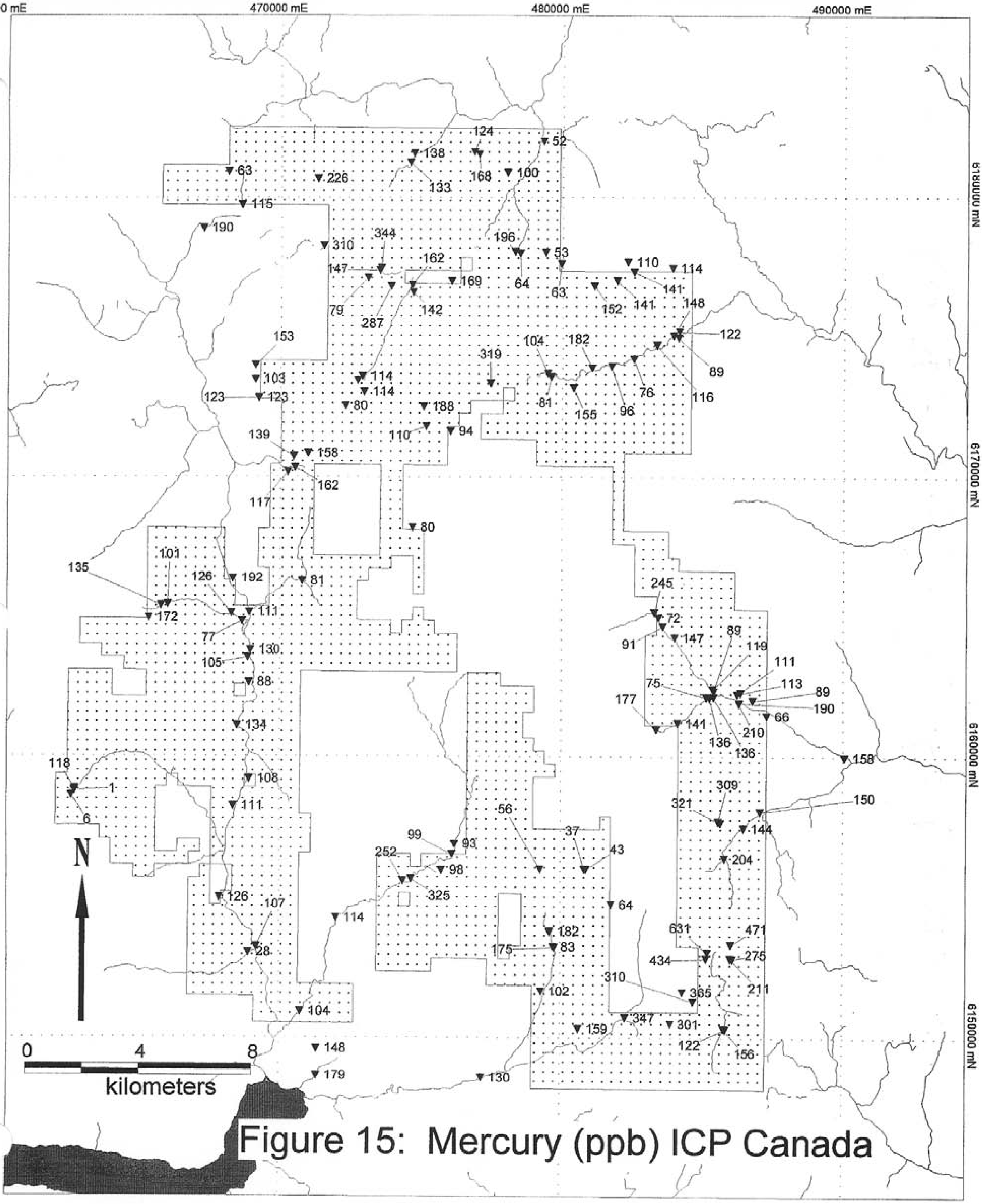


Figure 15: Mercury (ppb) ICP Canada

Kitsault Project - Hg (ICP - Australia)

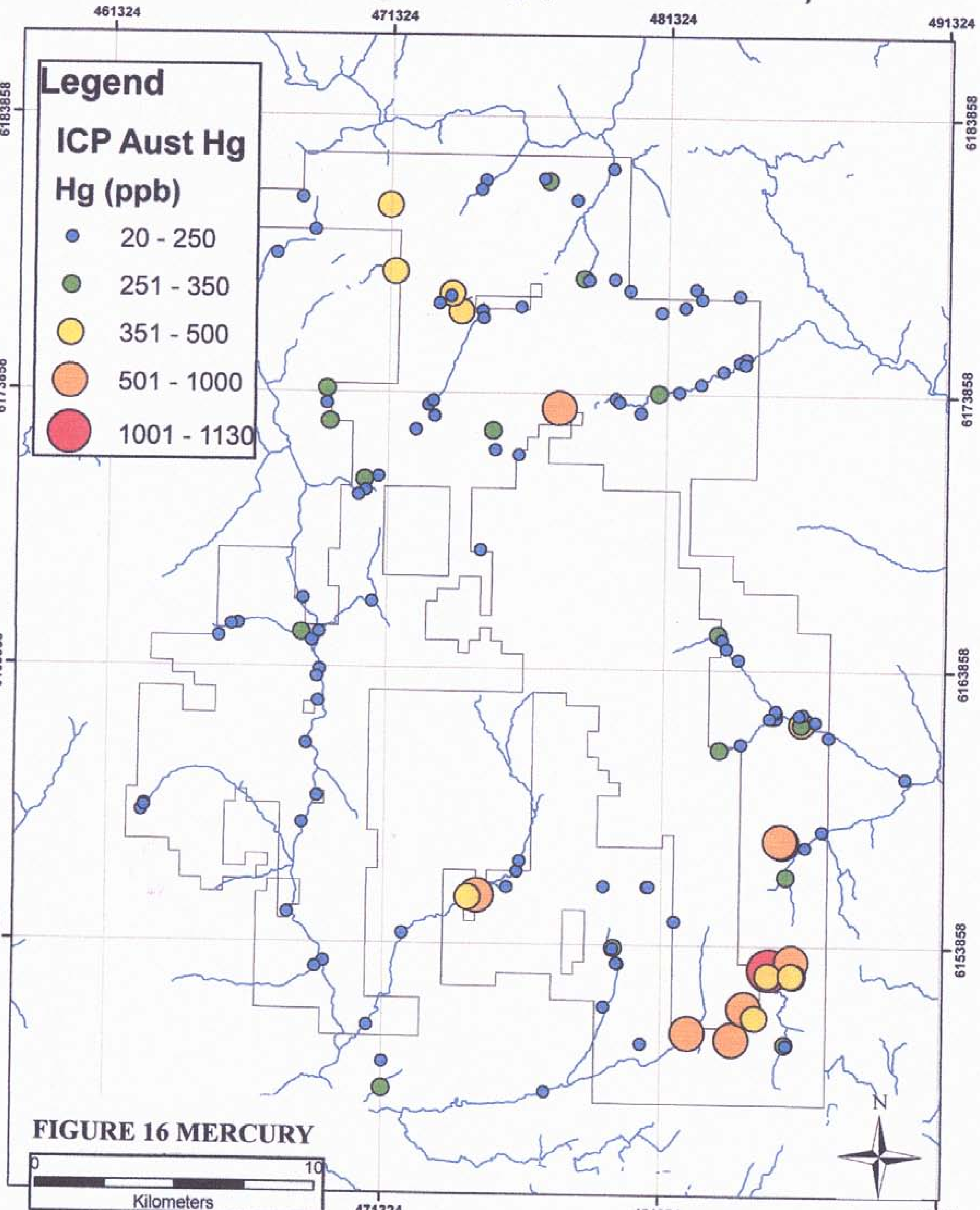


FIGURE 16 MERCURY

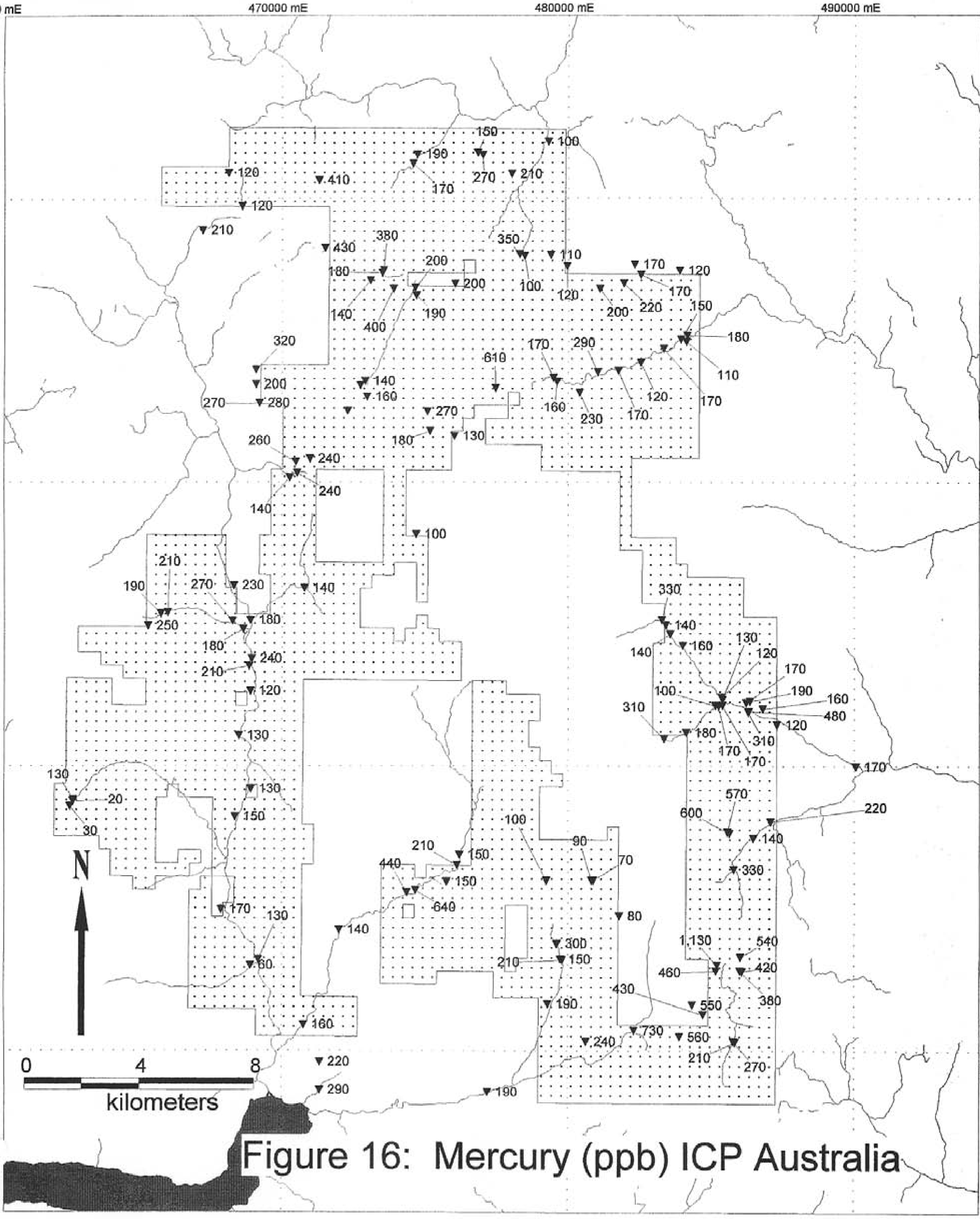


Figure 16: Mercury (ppb) ICP Australia

9.3.3 Zinc (Zn)

There is one first order and several second order Zn anomalies in the claim block that are coincident with Mo, Ag, As and Hg in the south central and southeastern parts of the claim block. The strongest Zn anomaly is located in the extreme south and western part of the claim block coincident with a Au, Mo, Ag and As signature. The polymetallic geochemical may be related to one or more type of source and only a detailed follow-up program can determine this.

Kitsault Project - Zn (ICP - Australia)

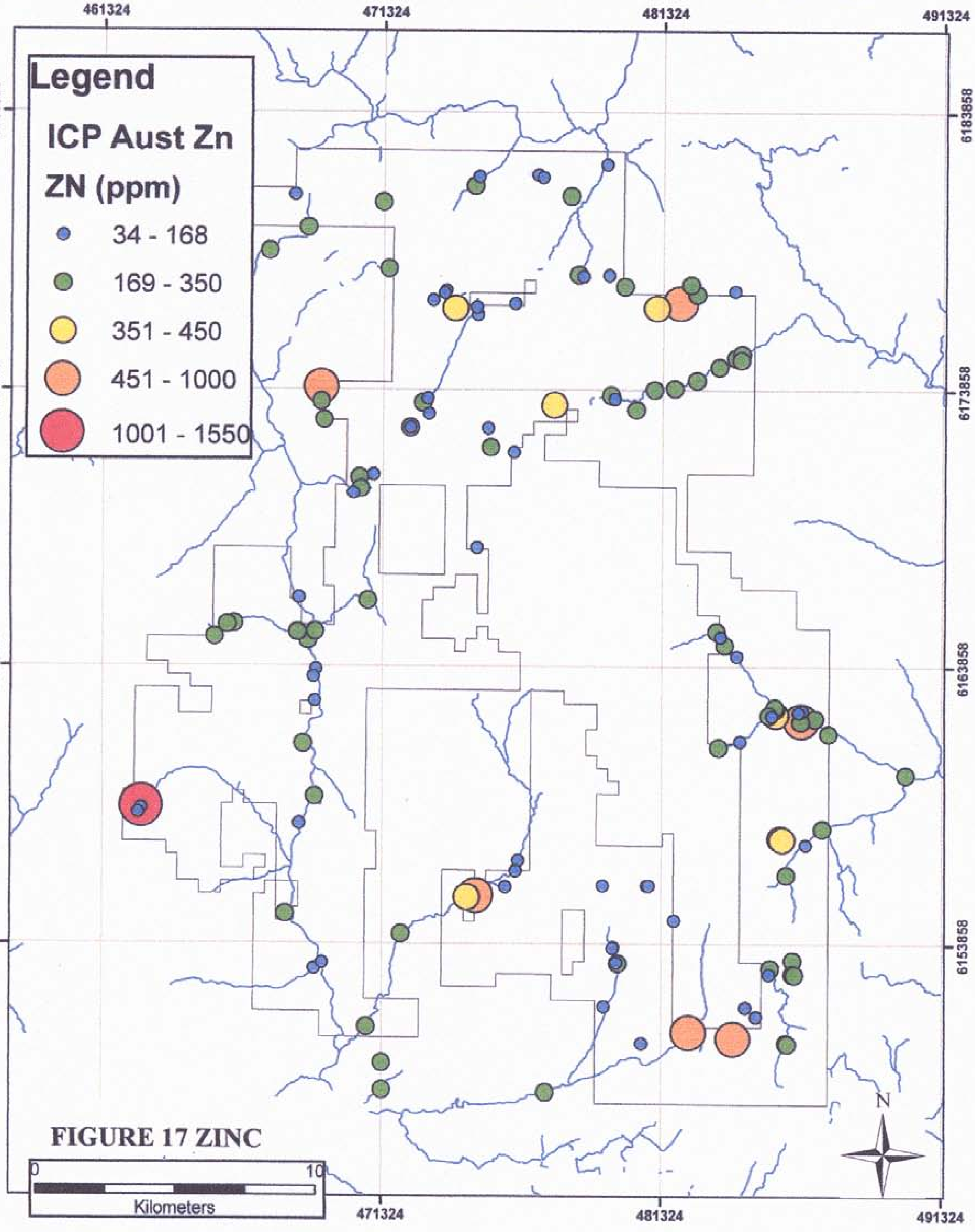


FIGURE 17 ZINC

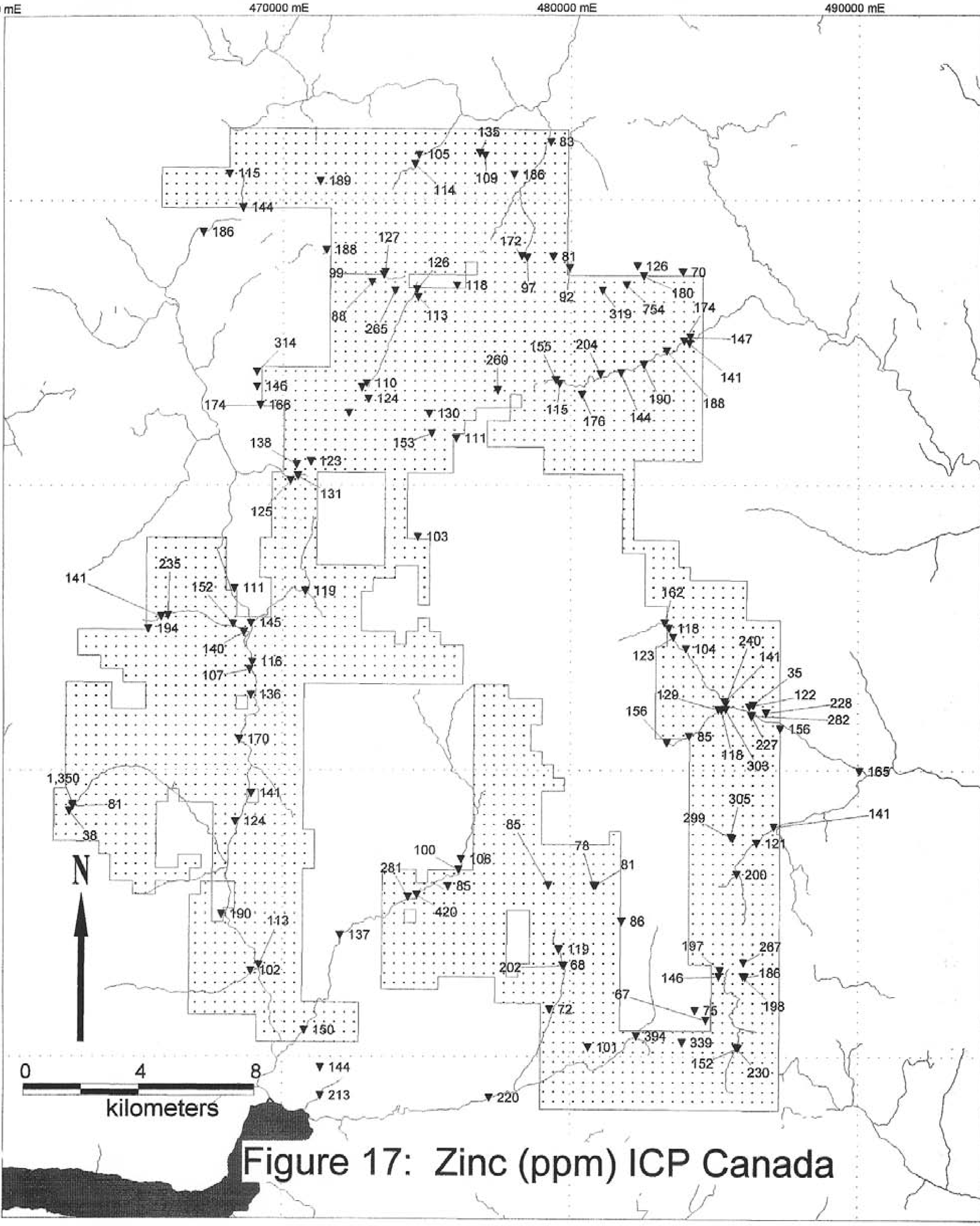


Figure 17: Zinc (ppm) ICP Canada

9.4 BLEG Results (Australia)

Splits of the BLEG stream sediment samples were sent to the Newmont Exploration Corporation geochemical laboratory in Australia in order to do a bulk weak cyanide leach analysis. The large size of the sample and the silt size sediment results in an Au analysis that should greatly reduces the "nugget effect" of gold found in normal -80 mesh stream sediment samples. However, the sampling method ensured that the material collected represented a 100m section of the stream and the sampling method (proprietary to Newmont) was designed to minimize the nugget effect. Nevertheless, in both cases the ICP analysis from Canada and Australia gave maximum concentrations about ten times higher than the much larger (250gm) sample size used in the BLEG method.

9.4.1 Gold (Au) Bleg

The best gold anomaly, as discovered by the conventional ICP and labeled as anomaly "A" (Figure 9) is not as well defined as indicated by the BLEG results (**Figure 18**). The conventional ICP resulted in only one sample with a first order anomaly while the BLEG method has first order (4) anomalies on both branches of the stream. Similarly, anomaly "C" has only one third order anomaly while the BLEG has one first order anomaly. The BLEG Au results giver confidence that the gold anomalies are probably real and not spurious. It is interesting to note that anomaly "B" has only third order BLEG Au anomalies. From the general distribution of the first order anomalies anomaly "A" is by far the most significant gold anomaly.

9.4.2. Silver (Ag) Bleg

The Ag results confirm the northwest-southeast trend of the conventional ICP analysis with five (5) first order anomalies (**Figure 19**). Although the values are relative and not absolute the analysis by the BLEG method verify the same stream sediment anomalies. There are two other first order Ag anomalies one centered approximately at the southeastern corner at 470363E and 6163858N and in the north central area of the claim block. The former anomaly is more interesting as there are four (4) other samples with concentrations greater than 750 ppb Ag.

9.4.3 Mercury (Hg) Bleg

The Hg (BLEG **Figure 20**) confirmed the ICP (Acme) Figures 15, 16). Hg anomaly in the southeastern corner of the claim block, in comparing the two methods the overall pattern of anomalous samples are very similar between the two methods. The significance of this element is that it is a good pathfinder element but only gives an indirect indication of potential economic mineralization.

Kitsault Project - Au (BLEG - Australia)

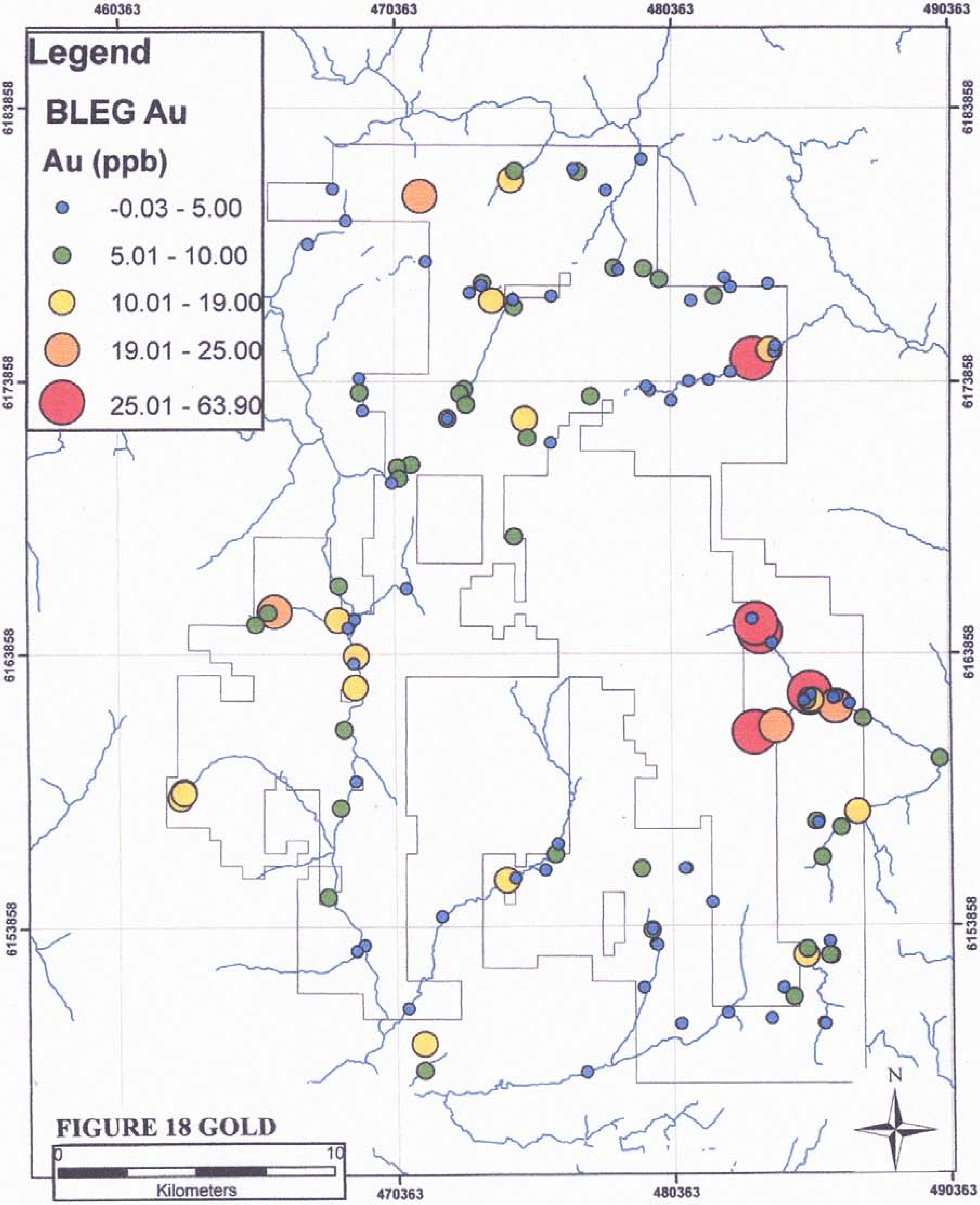


FIGURE 18 GOLD

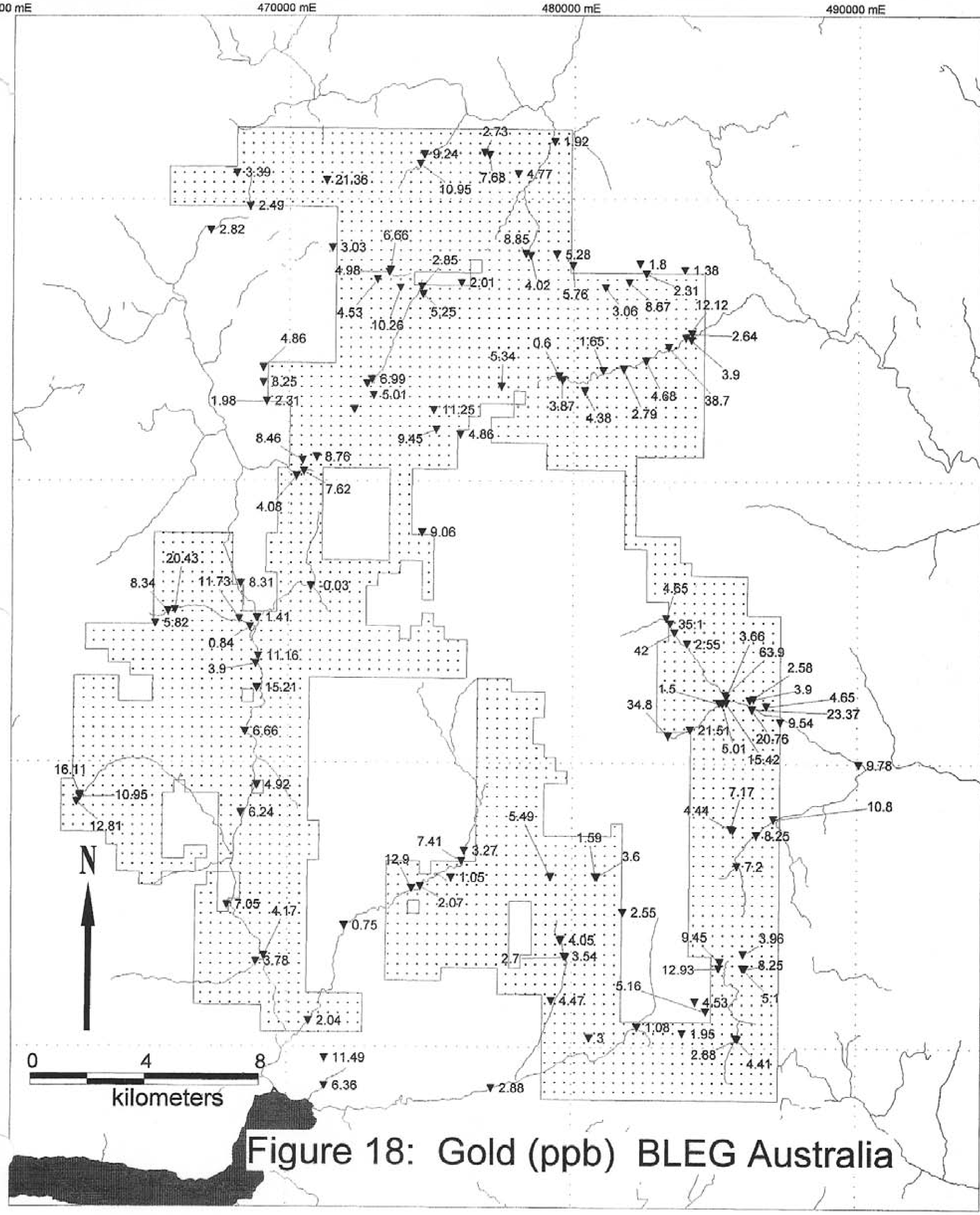


Figure 18: Gold (ppb) BLEG Australia

Kitsault Project - Ag (BLEG - Australia)

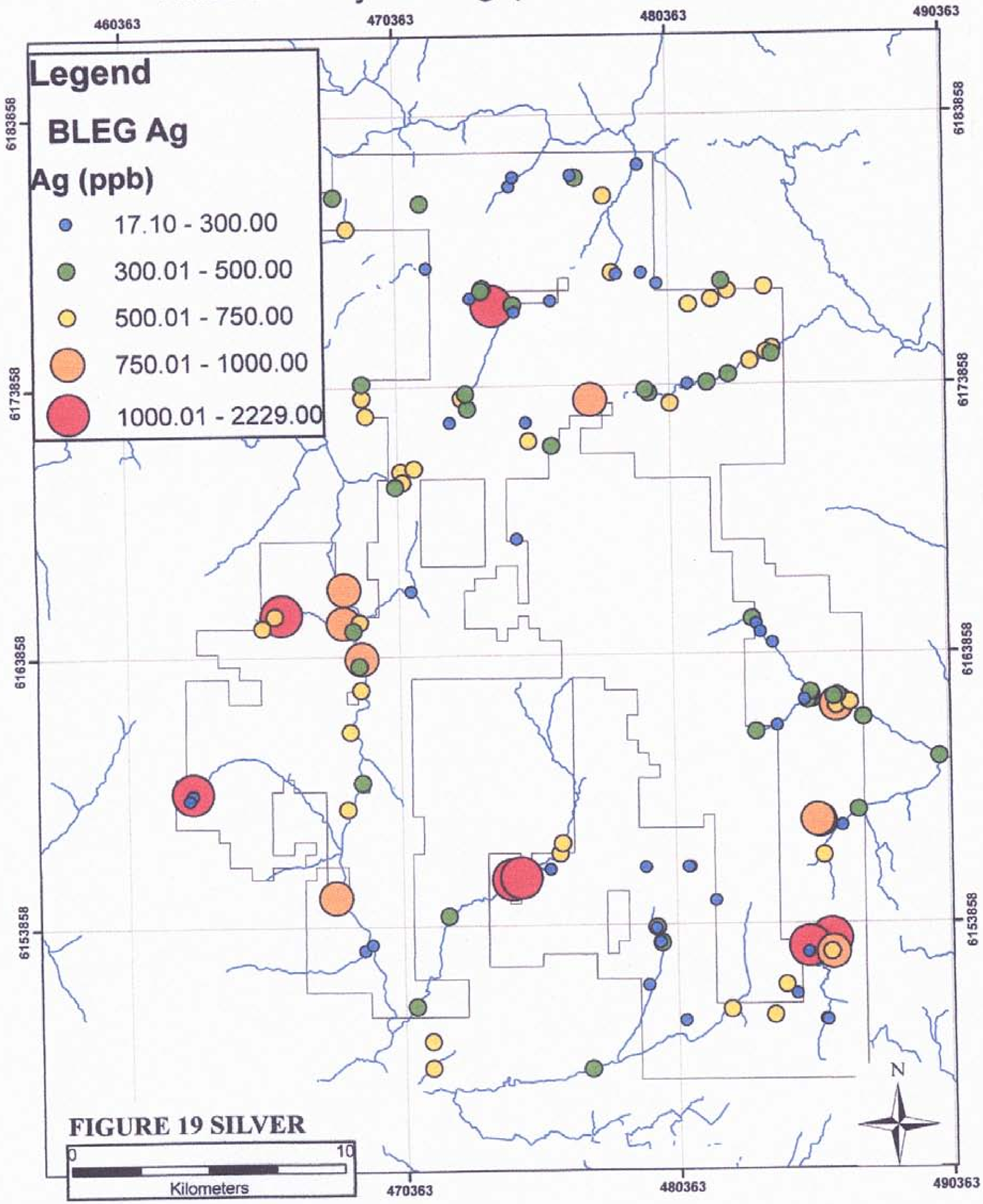


FIGURE 19 SILVER

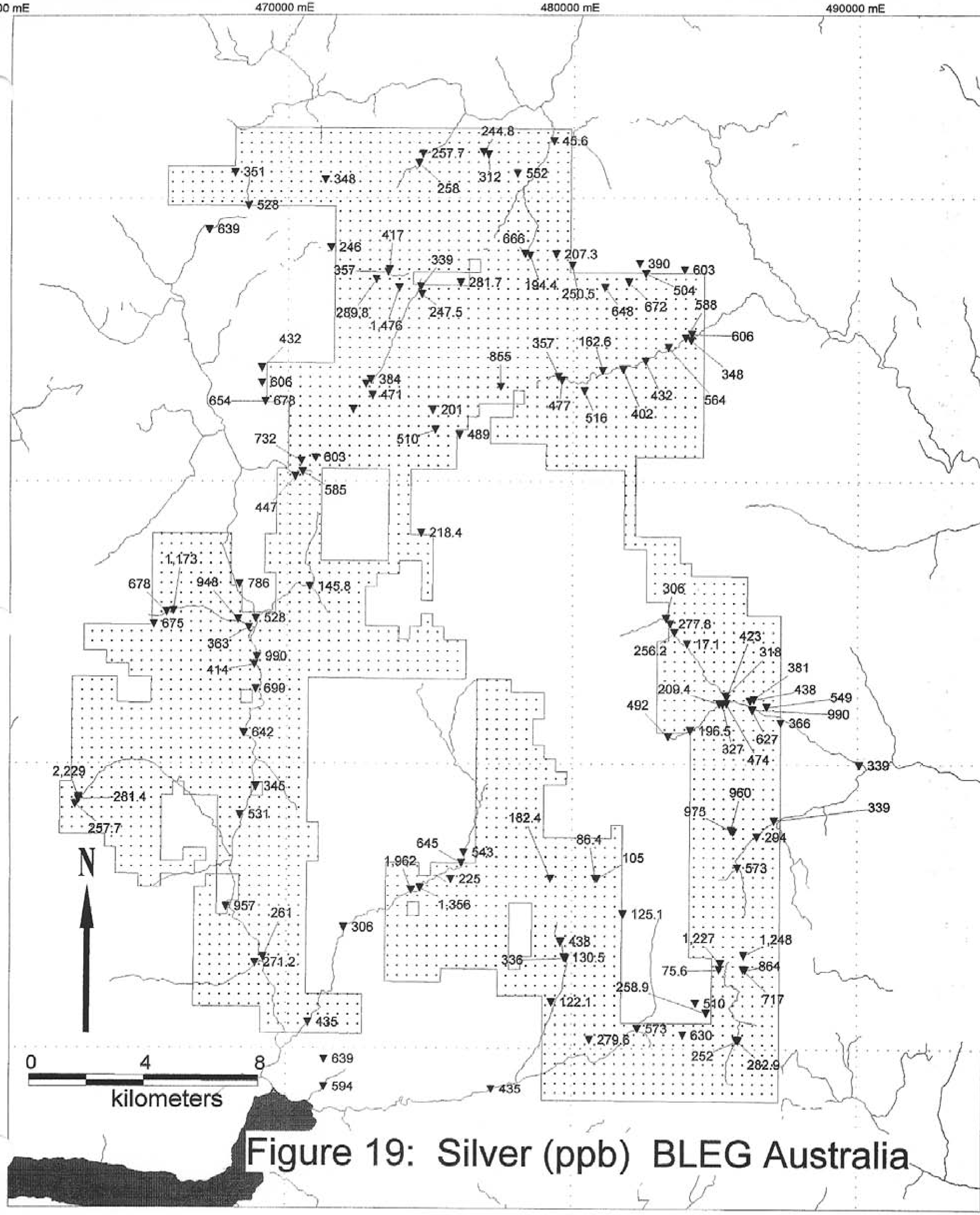


Figure 19: Silver (ppb) BLEG Australia

Kitsault Project - Hg (BLEG - Australia)

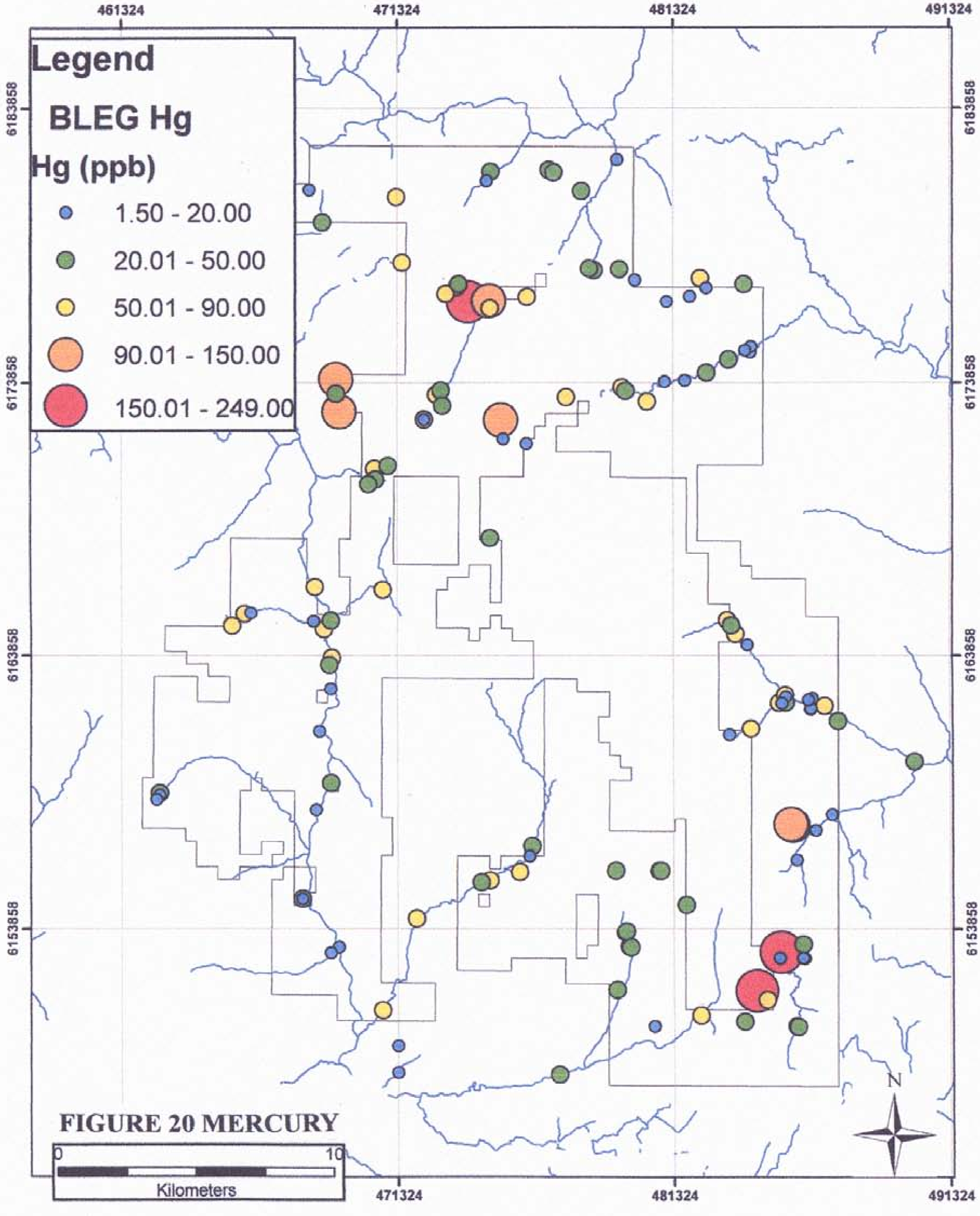


FIGURE 20 MERCURY

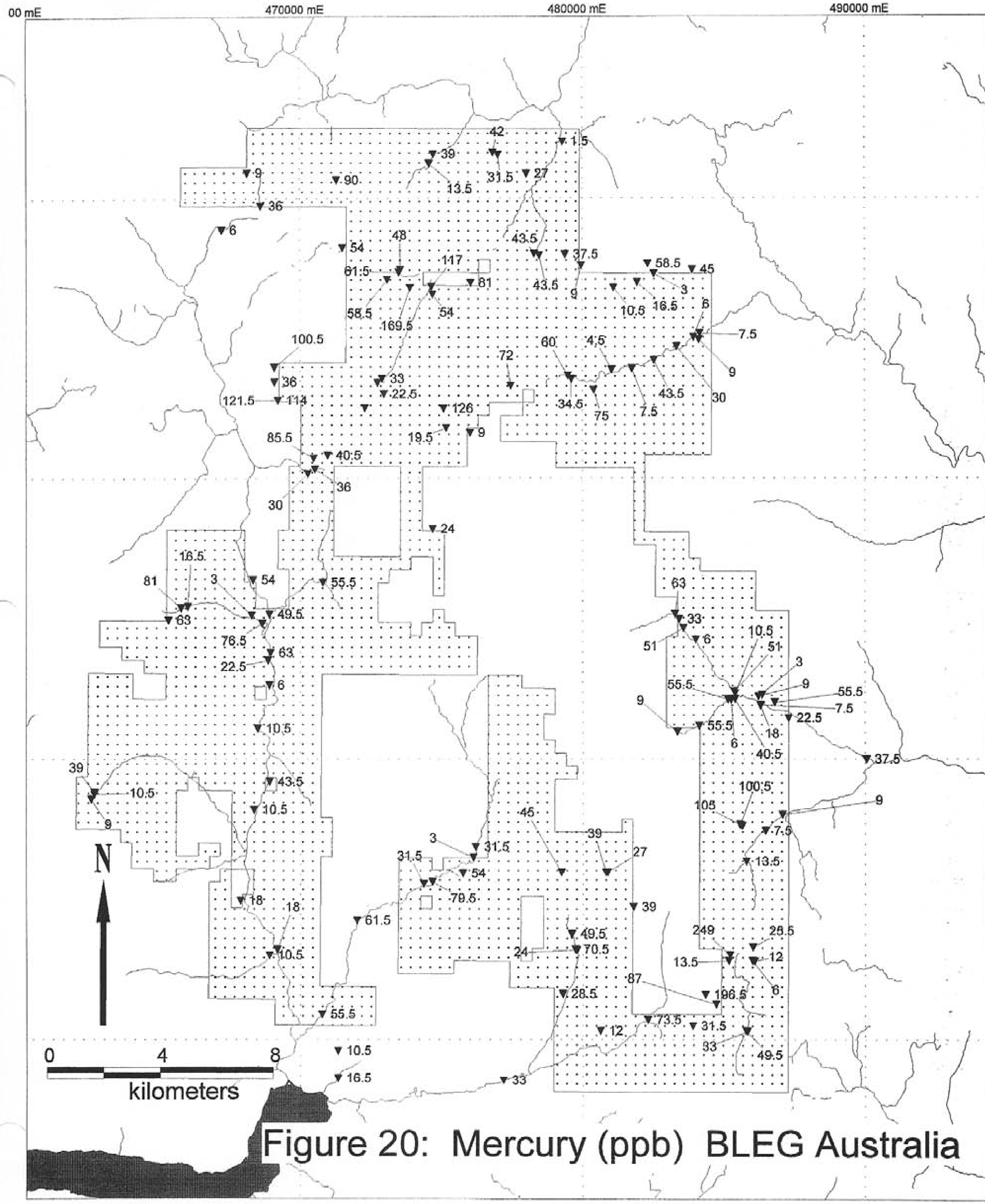


Figure 20: Mercury (ppb) BLEG Australia

10.0 ROCK CHIP SAMPLE SURVEY

The primary goal of the geochemical survey was to collect as many conventional and BLEG silt samples as could be done within the limitation of weather and time constraints. Only a cursory examination of outcrop at the immediate silt sample site could be done with the limited time available. The weather also played a large part with persistent rain and fog limiting access to much of the higher ground.
A total of 71 float and rock chip samples were collected by the sampling crews. No ore grade mineralized float or significantly mineralized bedrock was uncovered. However, there were several rock chip/grab samples collected in the survey. The most interesting ones are: sample **10,057** (Pb 4045 ppm –Zn 2045 ppm); **10,056** (Cu 2100 ppm Mo 45 ppm); **10,954** (Pb 3864 ppm-Zn 10,000 ppm); **MR-22b** (Zn 7571 ppm). Lastly there is a series of rock samples, **MR-22a** to **MR-22g** whose Cu concentration varies from 69-759 ppm (**Appendix 1**). *Additional rock sampling, prospecting and geological mapping* should be done.

11.0 CONCLUSIONS

The following conclusions were made on the reconnaissance silt/BLEG geochemical stream sediment survey over the Kitsault Gold Property.

- **The survey identified a very strong (ICP 659 and BLEG 64 ppb Au) and large gold Target "A" at the east-central boundary of the claim block. The gold anomaly is coincident with pathfinder element As, and to a lesser degree Ag and Zn.**
- **The BLEG analysis for gold gave an over all superior results particularly outlining the gold anomaly on the two branches of a major stream located at the central east side of the claim block.**
- **Other weaker gold anomalies are found at the extreme south west side of the claim block where the ICP results gave a second order and the BLEG method a third order concentration. This anomaly has elevated concentrations of Ag, Mo, and As.**
- **The other significant stream sediment gold anomaly occurs on a stream in the north east part of the claim block where the BLEG identified a silt sample with a first order gold concentration and the ICP analysis a second order concentration.**
- **Although gold was the primary target there is a very strong Ag-Mo trend in streams along the southern portion of the claim block. The easternmost stream sediment anomaly also has high concentrations of Hg.**
- **Also there is an isolated Ag anomaly in the central north part of the claim block. The gold concentration (BLEG) is only third order (10.01-19.00) while the ICP analysis did not identify any silt samples with significant gold concentration.**
- **No rock samples gave spectacular assays for Au-Ag or base metals. However, several rocks samples gave elevated concentrations of Cu, Pb and Zn.**

12.0 RECOMMENDATIONS

The following recommendations are made;

1.0 A systematic follow-up program should be planned for the three main gold anomalies. The work would be concentrated at the best anomaly located on the central east side of the claim block. The survey would include the collection of BLEG samples every five hundred (500) meters up stream from the initial sample sites. If enough silt can be found in the streams conventional stream sediment samples could be taken every 250m. Work would commence on the both branches of the main stream.

2.0 Concurrent with the geochemical sampling the main stream and subsidiary streams should be prospected, mapped (lithology, structure) and rock samples taken of interesting float or outcrop. In order to facilitate the follow-up work a camp could be set-up beside the forestry road that extends up the east side of the claim block. The camp would be less than 30km from the principle gold target.

3.0 At a minimum, a limited follow-up stream sediment survey should be conducted on the other streams with significant gold anomalies.

4.0 Depending on priorities, budget and time constrains the streams with first order silver and molybdenum anomalies should be follow-up by detailed stream sediment sampling (BLEG), prospecting and geological mapping.

CERTIFICATE OF QUALIFICATIONS

I, **Howard Lahti**, of 1158 Woodstock Road, Fredericton, New Brunswick, since 2001, do hereby certify that:

1. **I am the author of this Assessment Report, and I am a qualified person .**

2. **I am a graduate of University of New Brunswick, Fredericton, NB, having received a B. Sc. (Geology) in 1968 and Ph. D. in 1978.**

3. **I am a qualified geologist, engaged in mining exploration since 1967. I have held senior positions in all phases of mineral exploration...**

4. **I am a member of the Association of Professional Engineers and Professional Geoscientists of New Brunswick (since 2002; No. M5594).**

5. **I am engaged as a consultant for DSET Inc and have never been employed as an employee of**
   Kitsault Resource Inc., Hastings Gold Ltd or Helio Resources Corp.

6. **I testify that I thoroughly read and revised the report, and verified the material facts. I am not aware of any omission or misquotes that could mislead the reader. I have been on the Kitsault Resources Inc. property from September 12th to September 24th 2005.**

7. **I have no direct or indirect interests in the mining property held by Kitsault Resources Inc.**

Dated at Fredericton June 15, 2006

Howard Lahti Ph. D. P. Geo.
1158 Woodstock Rd
Fredericton New Brunswick
E3B 7S1

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APPENDIX 1
Analytical data

BLEG Analysis (Australia)

Apr-06 For Kitsault Resources Corp

Sample #	Easting	Northing	Au (ppb)	Ag (ppb)	Cu (ppm)	As (ppm)	Hg (ppb)	Mo (ppm)	Fe (ppm)
10451	474583	6181229	10.95	258.00	22.68	0.30	13.50	0.60	171.00
10452	474723	6181562	9.24	257.70	21.63	0.36	39.00	0.72	672.00
10454	478022	6180861	4.77	552.00	53.40	0.24	27.00	0.42	18.00
10455	479300	6182000	1.92	45.60	28.11	0.42	1.50	1.17	2052.00
10456	479953	6177609	5.76	250.50	21.30	0.42	9.00	0.33	153.00
10457	479386	6178005	5.28	207.30	19.98	0.18	37.50	0.21	19.50
10458	478471	6177971	4.02	194.40	27.87	0.12	43.50	0.21	21.00
10459	478299	6178030	8.85	666.00	35.70	0.36	43.50	0.72	18.00
10462	472906	6173573	6.99	384.00	32.70	0.24	33.00	0.30	214.50
10463	472740	6173423	6.84	534.00	35.70	0.12	64.50	0.24	28.50
10464	472970	6173020	5.01	471.00	38.70	0.36	22.50	0.36	117.00
10465	472300	6172520	7.08	188.40	54.00	0.42	19.50	0.33	429.00
10466	471500	6178250	3.03	246.00	18.12	0.72	54.00	1.92	438.00
10468	472300	6172520	4.92	156.00	33.90	0.18	73.50	0.39	220.50
10471	485780	6156350	7.20	573.00	40.80	0.48	13.50	0.63	891.00
10473	485636	6157621	4.44	975.00	33.00	0.36	105.00	1.74	186.00
10474	485565	6157663	7.17	960.00	39.90	0.36	100.50	1.62	222.00
10476	485830	6150285	2.88	252.00	26.22	0.54	33.00	0.63	966.00
10477	485771	6150312	4.41	282.90	27.72	0.30	49.50	0.72	135.00
10478	485144	6162112	1.50	209.40	22.20	0.06	55.50	0.12	6.00
10479	485255	6162092	5.01	327.00	69.60	0.42	6.00	0.54	1548.00
10480	485397	6162120	15.42	474.00	19.71	0.24	40.50	0.36	42.00
10481	485395	6162330	3.66	423.00	25.80	0.12	10.50	0.48	105.00
10482	485366	6162397	63.90	318.00	39.00	0.06	51.00	0.09	19.50
10483	479287	6151623	4.47	122.10	48.00	0.24	28.50	0.24	303.00
10484	480623	6150310	3.00	279.60	30.90	0.36	12.00	0.39	1158.00
10485	481785	6154714	2.55	125.10	20.34	0.06	39.00	0.09	3.00
10486	470271	6170155	4.08	447.00	48.00	0.42	30.00	0.66	429.00
10487	470530	6170318	7.62	585.00	47.40	0.42	36.00	0.48	417.00
10490	470482	6170714	8.46	732.00	39.00	0.18	85.50	0.75	123.00
10491	470980	6170818	8.76	603.00	61.50	0.36	40.50	0.54	459.00
10492	470799	6166259	-0.03	145.80	18.90	0.06	55.50	0.63	6.00
10493	477462	6173323	5.34	855.00	50.40	0.12	72.00	2.46	13.50
10494	483274	6165143	4.65	306.00	44.70	0.12	63.00	0.18	73.50
10495	483420	6164954	35.10	277.80	43.20	0.12	33.00	0.12	31.50
10496	483568	6164641	42.00	256.20	36.30	0.06	51.00	0.09	4.50
10497	468495	6161063	6.66	642.00	36.60	0.48	10.50	0.42	723.00
10500	468908	6162619	15.21	699.00	56.40	1.44	6.00	0.39	1974.00
10501	468857	6163501	3.90	414.00	31.50	0.60	22.50	0.96	927.00
10503	462710	6158809	16.11	2229.00	55.80	0.60	39.00	1.38	327.00
10504	462708	6158743	10.95	281.40	6.03	0.06	10.50	0.42	3.00
10505	462593	6158572	12.81	257.70	5.49	0.06	9.00	0.39	10.50
10506	476123	6156492	7.41	645.00	44.70	0.36	3.00	0.69	1401.00
10507	469187	6153193	4.17	261.00	34.80	0.18	18.00	0.39	468.00
10508	468902	6152983	3.78	271.20	17.73	0.18	10.50	0.36	13.50
10509	476211	6156866	3.27	543.00	42.90	0.24	31.50	0.51	160.50
10510	472002	6154226	0.75	306.00	22.41	0.06	61.50	0.27	3.00
10512	471331	6149586	11.49	639.00	64.50	0.24	10.50	1.05	250.50
10651	471292	6180644	21.36	348.00	22.08	0.48	90.00	1.11	144.00
10659	477008	6181535	7.68	312.00	36.90	0.42	31.50	0.48	642.00
10660	476833	6181620	2.73	244.80	12.63	0.18	42.00	0.36	9.00
10662	481103	6176817	3.06	648.00	14.10	0.36	10.50	0.33	25.50

10663	482533	6177313	2.31	504.00	26.85	0.36	3.00	0.93	1071.00
10664	483884	6177450	1.38	603.00	11.91	0.30	45.00	0.51	492.00
10665	482309	6177669	1.80	390.00	16.59	0.18	58.50	0.45	360.00
10666	481936	6177008	8.67	672.00	29.73	0.54	16.50	1.08	378.00
10667	469090	6173980	4.86	432.00	19.59	0.12	100.50	0.27	45.00
10668	469095	6173457	8.25	606.00	37.80	0.42	36.00	0.63	606.00
10669	469213	6172796	1.98	654.00	26.88	0.12	121.50	0.60	15.00
10670	469213	6172796	2.31	678.00	29.13	0.12	114.00	0.60	13.50
10671	485162	6152793	12.93	75.60	73.20	0.78	13.50	0.90	2058.00
10672	485204	6153004	9.45	1227.00	36.00	0.12	249.00	0.21	157.50
10673	486015	6153286	3.96	1248.00	48.30	0.48	25.50	0.96	1254.00
10674	486071	6152778	8.25	864.00	42.30	0.90	12.00	1.80	2286.00
10675	486004	6152792	5.10	717.00	18.30	0.72	6.00	1.17	2271.00
10676	484709	6151260	5.16	258.90	7.74	0.42	87.00	0.12	1119.00
10677	484333	6151596	4.53	510.00	39.60	0.24	196.50	0.24	531.00
10678	486220	6162218	2.58	381.00	10.44	0.30	3.00	0.36	1818.00
10679	486351	6162271	3.90	438.00	40.20	0.48	9.00	0.54	1440.00
10680	486800	6162000	4.65	549.00	58.80	0.24	55.50	0.45	81.00
10681	487289	6161445	9.54	366.00	39.00	0.48	22.50	0.51	408.00
10682	486295	6161882	20.76	627.00	45.30	0.30	18.00	0.36	384.00
10683	486306	6161911	23.37	990.00	51.90	0.72	7.50	0.60	534.00
10684	483888	6150481	1.95	630.00	26.76	0.36	31.50	0.75	52.50
10686	482300	6150700	1.08	573.00	24.87	0.36	73.50	0.84	130.50
10689	468657	6164814	0.84	363.00	30.90	0.06	76.50	0.21	6.00
10690	468285	6165102	11.73	948.00	61.20	0.30	3.00	0.99	921.00
10692	468910	6159173	4.92	345.00	36.30	0.12	43.50	0.18	213.00
10693	468365	6158186	6.24	531.00	16.59	0.30	10.50	0.36	1419.00
10694	968114	6157694	4.44	546.00	25.92	0.18	39.00	0.30	615.00
10852	467230	6178885	2.82	639.00	39.00	0.60	6.00	0.72	1674.00
10853	468602	6179728	2.49	528.00	25.38	0.84	36.00	0.48	1353.00
10854	468134	6180904	3.39	351.00	24.39	0.90	9.00	1.02	561.00
10855	476047	6176992	2.01	281.70	27.33	0.18	81.00	0.45	33.00
10856	476049	6176994	3.36	296.70	33.60	0.18	51.00	0.45	123.00
10857	474702	6176584	5.25	247.50	48.90	0.36	54.00	0.36	309.00
10858	474662	6176850	2.85	339.00	27.39	0.18	117.00	0.27	10.50
10859	473901	6176816	10.26	1476.00	53.70	0.36	169.50	0.96	256.50
10860	473094	6177112	4.53	289.80	37.80	0.12	58.50	0.21	187.50
10861	473509	6177373	4.98	357.00	31.20	0.18	61.50	0.30	144.00
10862	473557	6177463	6.66	417.00	49.80	0.18	48.00	0.48	582.00
10863	487067	6158016	10.80	339.00	41.10	0.84	9.00	0.36	1488.00
10866	490052	6159969	9.78	339.00	40.50	0.06	37.50	0.18	172.50
10867	486469	6157443	8.25	294.00	30.60	1.08	7.50	0.30	1839.00
10870	484120	6174960	3.90	348.00	41.40	0.60	9.00	0.45	1323.00
10871	483933	6175033	12.12	588.00	45.00	0.54	6.00	0.39	516.00
10872	475182	6171804	9.45	510.00	53.40	0.36	19.50	0.51	213.00
10873	476025	6171630	4.86	489.00	52.50	0.54	9.00	0.54	1206.00
10874	474702	6168167	9.06	218.40	24.06	0.30	24.00	0.30	51.00
10875	468331	6166351	8.31	786.00	29.37	0.48	54.00	0.48	717.00
10876	468905	6165130	1.41	528.00	33.30	0.12	49.50	0.57	115.50
10877	468952	6163770	11.16	990.00	30.90	0.30	63.00	0.57	144.00
10878			2.55	1368.00	22.11	0.60	9.00	1.02	1254.00
10879	483350	6160946	34.80	492.00	39.60	0.24	9.00	0.39	636.00
10880	484122	6161167	21.51	196.50	44.10	0.12	55.50	0.30	87.00
10882	484005	6164241	2.55	17.10	50.70	0.54	6.00	0.84	1677.00
10883	454692	5908706	3.90	381.00	47.40	0.54	15.00	0.60	1623.00
10884	465330	6164938	5.82	675.00	59.40	0.06	63.00	0.30	10.50
10885	465780	6165373	8.34	678.00	49.20	0.30	81.00	0.36	735.00

10886	466018	6165415	20.43	1173.00	92.10	0.30	16.50	0.72	324.00	
10901	484147	6175177	2.64	606.00	26.85	0.24	7.50	0.48	438.00	
10902	483336	6174701	38.70	564.00	24.24	0.60	30.00	0.48	420.00	
10903	475091	6172495	11.25	201.00	31.80	0.18	126.00	0.36	51.00	
10905	482535	6174220	4.68	432.00	21.78	0.06	43.50	0.18	1.50	DL
10906	481750	6173928	2.79	402.00	35.40	0.36	7.50	0.48	271.50	
10907	481029	6173889	1.65	162.60	32.40	0.54	4.50	1.53	1743.00	
10908	480389	6173166	4.38	516.00	40.80	0.48	75.00	1.29	171.00	
10909	479608	6173556	3.87	477.00	35.70	0.18	34.50	0.36	15.00	
10910	479479	6173683	0.60	357.00	29.79	0.06	60.00	0.45	4.50	
10912	467880	6154941	7.05	957.00	32.70	0.36	18.00	0.51	468.00	
10913	467880	6154941	5.73	948.00	27.84	0.36	40.50	0.54	756.00	
10914	475757	6155918	1.05	225.00	29.49	0.06	54.00	0.21	34.50	
10915	474369	6155542	12.90	1962.00	59.40	0.24	31.50	1.59	315.00	
10916	474682	6155612	2.07	1356.00	42.00	0.24	79.50	1.35	87.00	
10917	479616	6153752	4.05	438.00	33.30	0.30	49.50	0.57	45.00	
10918	479599	6153726	6.99	102.00	29.55	0.06	63.00	0.09	1.50	
10919	479784	6153176	2.70	336.00	39.60	0.54	24.00	0.51	426.00	
10920	479733	6153204	3.54	130.50	39.90	0.12	70.50	0.12	16.50	
10922	479240	6155961	5.49	182.40	10.47	0.12	45.00	0.18	1.50	DL
10923	480810	6155961	1.59	86.40	11.07	0.06	39.00	0.06	1.50	DL
10924	480872	6155960	3.60	105.00	14.46	0.06	27.00	0.12	15.00	
10925	477192	6148539	2.88	435.00	24.69	0.12	33.00	0.18	39.00	
10926	470767	6150890	2.04	435.00	27.60	0.06	55.50	0.33	4.50	
10927	471333	6148609	6.36	594.00	41.40	0.24	16.50	0.78	531.00	

Acme Laboratories Limited Rock Results (ICP)

SAMPLE_#	EASTING	NORTHING	MO_(PPM)	CU_(PPM)	PB_(PPM)	ZN_(PPM)	AG_(PPM)	AS_(PPM)	AU_(PPB)	SB_(PPM)	BI_(PPM)	BA_(PPM)	HG_(PPM)	SE_(PPM)
MR-001	466720	6176438	5	22	7	65	0	15	0	2	0	40	0	2
10951	466773	6178924	4	23	8	62	1	12	0	5	0	53	0	1
10952	466773	6178924	3	21	5	72	0	81	0	12	0	63	0	0
10953	468604	6179721	1	23	7	47	0	51	0	5	0	56	0	2
MR-004b	468604	6179721	1	24	4	71	0	70	1	11	0	62	0	0
10954	468167	6180905	1	25	3864	10000	1	97	1	123	0	54	4	3
10955	476218	6176983	3	2	3	21	0	8	1	1	0	90	0	0
10956	476218	6176983	0	4	3	4	0	2	1	0	0	173	0	0
10957	476218	6176983	0	52	4	99	0	1	3	0	0	391	0	0
10958	476218	6176983	1	61	325	1019	0	7	0	14	0	725	0	0
10959	474680	6176994	1	19	6	18	1	219	38	4	0	83	0	9
10960	474712	6176574	1	41	7	40	0	6	1	1	0	145	0	1
10961	474652	6176750	0	41	6	24	0	6	1	1	0	74	0	5
10962	473179	6177137	1	21	2	37	0	3	3	1	0	101	0	1
10963	473182	6177128	1	55	20	78	0	19	3	2	0	82	0	2
10964	473557	6177463	3	42	8	53	1	52	5	4	0	102	0	9
10965	485363	6165970	0	27	4	61	0	130	2	5	0	81	0	0
10966	485326	6166049	19	19	18	42	0	177	1	4	0	83	0	0
10967	485251	6166128	25	20	27	38	0	232	2	5	0	71	0	0
10968	473956	6179471	0	75	2	33	0	3	1	0	0	140	0	0
MR-021a	487261	6158026	0	3	2	43	0	112	44	1	0	20	0	0
MR-021c	487261	6158026	0	3	9	58	0	26	1	3	0	42	0	1
MR-021d	487261	6158026	0	2	2	46	0	6	0	0	0	12	0	0
MR-021e	487261	6158026	0	7	1	47	0	118	1	1	0	14	0	0
MR-022a	487261	6158026	1	84	8	88	0	15	0	3	0	55	0	1
MR-022b	487261	6158026	1	74	26	7571	5	221	1	20	0	57	6	1
MR-022c	487261	6158026	9	69	8	83	0	84	9	3	1	158	0	1
MR-022d	487261	6158026	4	759	11	63	1	133	17	13	0	75	0	11
MR-022e	487261	6158026	1	52	14	85	0	96	5	2	0	42	0	1
MR-022f	487261	6158026	0	122	3	49	0	4	1	1	0	65	0	1
MR-022g	487261	6158026	0	103	2	107	0	8	1	0	0	41	0	0
MR-023	486409	6157429	1	57	3	87	0	12	1	1	0	442	0	0
MR-024c	486564	6161764	1	9	7	67	0	23	5	2	0	54	0	1
MR-024d	486564	6161764	1	13	7	87	0	11	0	4	0	70	0	0
MR-025	484120	6174960	1	39	10	76	0	1	0	0	0	101	0	0
MR-026a	475186	6171802	6	93	4	56	0	5	1	0	0	52	0	1
MR-026b	475186	6171802	1	58	12	41	1	272	374	10	0	31	0	3
MR-027	476011	6171634	3	12	15	78	0	0	0	0	0	46	0	0
MR-027a	476011	6171634	0	36	9	55	0	6	1	1	0	50	0	1
MR-027b	476011	6171634	1	28	6	37	0	18	1	4	0	47	0	1
MR-028a	474646	6168104	1	7	2	44	0	9	10	0	0	94	0	1
MR-028b	474646	6168104	1	3	3	26	0	9	6	0	0	231	0	1
MR-030	464743	6164738	1	24	5	25	0	5	0	1	0	28	0	1
MR-031	465337	6164950	3	29	13	34	1	279	42	4	0	22	0	21
MR-033	465604	6165244	2	56	4	20	0	5	0	1	0	73	0	1
MR-034	465780	6165373	1	51	6	73	0	10	1	0	0	144	0	5
MR-035	466018	6165415	0	93	2	50	0	61	0	1	0	144	0	1
10484	472970	6173020	1	34	8	41	1	8	1	2	1	70	0	1
10478	485144	6162112	1	45	8	78	0	7	0	1	0	804	0	0
10551	478275	6180460	1	26	23	65	1	10	0	1	1	91	0	4
10552	478990	6181320	2	22	7	75	0	12	0	3	0	62	0	1
10553	479386	6128005	1	91	6	93	0	47	1	3	0	95	0	2
10554	478299	6176030	2	51	2	104	0	19	0	13	0	51	0	5
10555	470472	6170714	0	45	5	60	0	109	1	3	0	103	0	0
10477 / 13	485771	6150312	2	19	20	101	1	12	3	3	2	134	0	1
10601	474252	6182822	0	53	16	104	0	4	1	1	0	56	0	0
10658	474252	6182822	1	107	16	103	0	7	5	0	0	53	0	0
10659	477008	6181535	0	25	15	61	0	6	2	0	0	170	0	0
10667	469090	6173960	1	10	4	37	0	33	4	1	0	48	0	2
10688	468231	6167381	1	114	4	69	0	17	0	1	0	49	0	1
10686	483888	6150481	10	85	15	518	1	91	0	27	0	68	0	23
10687	474367	6168714	1	33	44	176	1	9	0	2	0	43	0	1
HL-008	468231	6167381	1	61	5	84	0	7	3	0	0	62	0	0
10691	468344	6165076	2	57	7	84	0	5	1	2	0	76	0	4
10052	475091	6172495	1	24	4	31	0	4	4	5	0	21	0	0
10053	475091	6172495	1	75	15	84	0	5	2	3	0	58	0	0
10054	476466	6172853	2	49	12	13	0	8	5	5	0	101	0	0
10055	477246	6167045	3	696	31	76	1	89	101	2	1	17	0	6
10056	483924	6164216	45	2168	15	144	1	3	10	5	0	702	1	1
10057	474682	6155612	5	85	4045	2045	100	33	53	51	564	8	0	64

Kitsault Resources Rock Samples

From: ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Kitsault Resources Limited PROJECT HASTINGS GOLD
Acme file # A507190 Page 1 Received: NOV 4 2005 * 76 samples in this disk file.
Analysis: GROUP 1DX - 30.00 GM SAMPLE LEACHED WITH 180 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 600 ML, ANALYSED BY ICP-MS.

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm
G-1	<.1	5.4	10.2	82	<.1	3.5	3.7	489	1.58	<.5	1.4	1	2.8	33	0.4	0.1	0.2
10052	0.7	24.2	3.8	31	<.1	14	7.1	996	2.92	4.2	0.1	4.1	0.1	147	0.1	4.8	0.1
10053	1	75.4	15.1	84	<.1	36.2	23.5	734	4.09	5.2	1.7	2.2	0.8	114	0.8	3.1	0.2
10054	2	48.9	11.7	13	0.2	8.8	2.7	52	1.19	8.4	0.1	4.5	0.4	5	<.1	4.9	0.3
10055	2.7	695.9	30.6	76	1.2	6.1	18.9	492	3.48	89.2	0.2	100.7	0.4	47	0.5	2.1	1.4
10056	45.6	2168.3	15	144	0.7	10.8	41	2587	6.29	3.3	2	9.5	1.4	503	0.2	5.3	0.3
10057	4.9	85.4	4044.8	2045	>100	2.9	2.3	47	1.01	33.3	<.1	52.7	<.1	3	78.6	50.6	563.7
10464	0.7	33.5	7.5	41	0.5	12.6	5.4	588	1.81	7.9	0.1	0.5	0.4	223	0.2	2	0.8
RE 10464	0.8	32.5	7.3	41	0.4	13.1	5.5	586	1.8	7.5	0.1	<.5	0.4	227	0.1	1.9	0.6
10477	1.7	18.6	20.3	101	1	7.7	9.3	1985	3.18	12.3	0.1	3.1	0.3	357	0.5	3.3	2.3
10478	0.8	45.4	8.2	78	0.1	42.2	15.6	1706	3.9	7.3	0.4	<.5	1.2	345	0.7	1.4	0.2
10551	0.7	28.3	23.2	85	0.6	15	7.4	1734	2.93	9.8	<.1	<.5	0.2	289	0.2	1.2	0.5
10552	1.5	22.1	6.8	75	<.1	96.8	4.9	956	3.11	11.9	0.1	<.5	1.1	243	0.1	2.9	0.2
10553	1	91.3	6.4	93	0.3	23	19.4	1619	4.37	48.9	0.2	0.5	0.8	582	0.3	2.6	0.1
10554	1.9	50.9	2.2	104	0.4	31.2	5.2	578	1.58	19.1	0.1	<.5	0.3	214	1.1	13.4	0.1
10555	0.2	44.6	5.4	60	0.2	56.3	14.6	654	3.28	109.2	0.1	0.6	0.6	217	0.2	2.9	0.2
10658	1	106.5	15.8	103	<.1	57.5	40.6	1038	6.32	7.2	0.8	4.8	1.1	109	0.7	0.3	<.1
10659	0.4	24.7	15	61	<.1	2.8	10.2	1328	3.56	6.2	0.4	1.5	2.4	135	0.1	0.4	0.2
10667	1.1	10.1	4.3	37	0.1	8.7	4.3	442	1.48	32.7	<.1	4.3	0.1	95	0.1	1.4	<.1
10686	10	85.1	14.7	516	0.9	37.8	16.7	389	4.63	90.6	0.2	<.5	0.3	56	8.2	27	0.2
10687	0.8	33.3	43.7	176	0.8	25.1	13.7	1655	3.16	8.5	0.3	<.5	0.4	411	1.4	1.6	<.1
10688	0.5	113.9	4.1	69	0.1	34.6	44.3	1517	5.93	16.7	0.1	<.5	0.4	171	0.1	1	<.1
10691	2.3	57.3	7	84	0.4	25.5	7.1	661	2.06	5.3	0.2	0.8	0.8	423	0.8	2.2	0.1
10801	0.2	52.7	16.3	104	0.1	3.5	3.8	2647	4.29	3.7	0.1	1.1	0.5	1044	0.8	0.5	0.1
10951	3.8	22.9	7.6	62	0.5	9.6	3.8	293	2.3	11.6	0.1	<.5	0.5	13	0.5	4.8	0.1
10952	2.7	20.6	4.7	72	<.1	3.9	19.6	1445	6.49	61	0.1	<.5	0.7	249	0.2	11.9	<.1
10953	0.7	22.7	7.3	47	0.2	47.7	7.7	619	3.12	51.2	0.1	<.5	0.9	171	0.2	4.5	<.1
10954	0.7	24.5	3683.5	>10000	0.8	16.1	2.3	1179	4.85	97.2	0.1	0.6	0.2	831	133.8	123.2	0.2
10955	2.7	2.2	3	21	<.1	13.7	6.4	2939	3.35	8.5	<.1	1.2	0.1	96	<.1	0.9	0.1
10956	0.3	4.2	3.1	4	<.1	3.1	1.7	261	1	2.1	<.1	1.1	0.2	34	<.1	0.3	<.1
10957	0.1	52.1	4.2	99	<.1	30.2	16.9	117	5.58	0.9	<.1	2.7	0.5	24	<.1	0.2	0.2
10958	0.7	81.1	324.9	1019	0.3	24.7	6.9	811	3.23	7	0.2	<.5	0.3	202	10.1	14	0.1
10959	0.5	18.8	6.3	18	0.7	12.9	5.4	385	2.23	219.4	<.1	37.9	0.3	235	0.1	3.5	0.1
10960	0.5	41.4	7.2	40	0.1	26.1	9.2	2626	2.36	6	0.1	0.5	0.4	507	0.1	0.6	<.1
10961	0.2	41	6.3	24	<.1	22.7	11.4	1583	11.18	5.5	<.1	0.5	0.4	692	0.1	0.8	0.1
STANDAR	11.3	121.9	28.9	142	0.3	24.9	10.7	705	2.81	21.2	6.5	46.9	3	40	5.9	3.5	4.9
G-1	0.5	2.1	2.5	43	<.1	3.2	3.6	498	1.7	<.5	1.5	0.9	3.1	49	<.1	0.1	0.1
10962	0.6	21.1	1.9	37	0.1	13.4	6.9	2173	5.42	3.1	0.1	3.1	0.2	289	0.1	1.1	0.1
10963	0.6	54.9	20.1	78	0.1	19.6	5.4	2074	5.39	19.4	0.1	2.5	0.4	743	0.3	1.5	0.1
10964	2.6	42.4	8.3	53	0.6	26.6	5.6	262	1.71	51.7	0.3	4.6	0.5	36	0.4	3.8	0.1
10965	0.3	27.3	3.6	61	<.1	97.3	10.2	388	2.28	129.9	0.1	1.7	0.5	223	0.2	4.5	0.1
10966	19.2	19.4	16	42	<.1	2.8	7.1	460	4.86	176.8	0.8	1.3	1	10	0.3	3.7	0.2
10967	24.7	20.2	26.7	38	<.1	2.2	5.2	251	5.66	232.4	0.7	1.8	0.6	10	0.3	4.9	0.2

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm
10968	0.4	75.1	1.9	33	<.1	40.1	20.4	484	2.26	3.2	0.2	1.3	0.4	94	0.1	0.2	<.1
10969	0.3	3.1	2	43	<.1	3.9	1.4	2462	3.87	111.9	<.1	43.7	0.1	1019	0.1	1.3	<.1
HL-006	1.4	61.4	4.7	84	<.1	16.7	28.1	1627	6.55	7.1	0.2	2.7	0.7	188	0.1	0.3	<.1
MR-001a	4.7	22.2	7	65	0.2	25.9	8.2	827	2.9	14.6	0.1	<.5	0.5	257	0.4	2.4	<.1
MR-004b	1.3	23.8	4.3	71	0.1	60.4	9.3	335	2.83	70.1	0.1	0.8	1.5	21	0.1	11.1	0.1
MR-021C	0.4	3.4	8.6	58	0.1	20.4	6.9	1901	3.61	26.1	<.1	0.7	0.3	178	0.2	2.7	0.1
MR-021D	0.1	2.1	2.1	46	<.1	2.4	0.5	629	1.11	5.8	<.1	<.5	<.1	221	0.2	0.3	<.1
MR-021E	0.3	6.9	1.1	47	<.1	10.9	2.1	372	1.05	118.3	<.1	1	0.2	226	0.4	0.6	<.1
MR-022A	0.7	83.7	7.5	86	0.2	30.6	7.1	873	2.19	15	0.4	<.5	0.6	358	0.4	2.7	<.1
MR-022B	1.3	74.2	25.5	7571	5	156	35.9	3495	4.65	221.2	0.2	1.3	0.3	404	41	19.6	0.1
MR-022C	9.4	68.8	8.3	83	0.3	32.9	33.4	1968	6.49	84.1	0.1	8.6	0.3	336	0.5	3.1	0.9
RE MR-02	9.2	70.7	8.8	78	0.3	33.6	33	1989	6.56	85	<.1	7.4	0.3	339	0.6	3.2	0.9
MR-022D	4.2	759.1	11.3	63	0.6	32.6	55.3	859	7.95	133	0.1	16.5	0.4	142	0.6	13.3	0.4
MR-022E	0.9	51.9	14.2	85	0.2	44.7	7.5	2333	4.5	96.4	<.1	4.7	0.4	429	0.4	2.1	0.3
MR-022F	0.1	121.7	2.9	49	<.1	21.3	21	552	3.82	3.5	0.2	1	0.6	49	0.1	0.7	<.1
MR-022G	0.2	102.6	1.9	107	<.1	42.6	26.2	810	4.4	7.5	0.2	1.2	0.4	48	0.4	0.3	<.1
MR-023	1.1	57.3	3.3	87	0.1	72.7	41.5	774	6.42	11.7	<.1	1.2	0.2	67	0.1	0.9	0.1
MR-024C	0.6	6.5	6.7	67	0.3	7	7.3	972	2.12	22.7	<.1	4.6	0.4	66	0.2	2.3	0.1
MR-024D	0.8	13.1	6.9	87	<.1	12.1	3.9	948	2.38	10.8	<.1	<.5	0.3	32	0.3	3.6	0.1
MR-025	0.7	39	9.9	79	<.1	72.6	14.8	286	2.89	0.7	0.2	<.5	2.1	20	0.2	0.2	0.1
MR-026a	6	92.7	4	56	<.1	30.1	26.1	860	4.87	4.9	2.4	1.1	0.6	61	0.2	0.4	<.1
MR-026b	0.5	56.4	11.7	41	0.6	9.5	17.1	710	3.13	271.5	0.1	374.3	0.3	223	0.1	10	<.1
MR-027	3	12.3	14.9	78	<.1	4.8	7	413	2.91	<.5	0.1	<.5	1.7	36	0.1	0.2	0.1
MR-027A	0.3	35.8	9	56	0.2	10.3	8.3	1221	2.74	5.9	0.1	0.7	0.3	292	0.3	1.1	<.1
MR-027B	1.3	27.6	6.1	37	0.4	10.7	4.8	413	1.16	18.2	0.1	1.2	0.1	116	0.2	4.1	<.1
MR-028a	0.8	6.8	2.1	44	<.1	6.4	20.4	1505	6.06	8.8	0.1	10.1	0.5	24	<.1	0.4	0.4
MR-028b	0.5	2.8	2.9	26	<.1	3.1	11.3	2034	3.5	8.6	0.1	6	0.3	365	0.1	0.3	0.2
MR-030	1	23.9	4.6	25	<.1	9	9.1	1040	3.38	4.5	0.1	<.5	0.3	206	<.1	1.4	0.1
STANDAR	11.8	120.2	29.1	142	0.3	24.7	10.8	705	2.81	21.2	6.6	46.6	3.1	41	6.1	3.5	4.9
G-1	0.1	2.3	2.6	43	<.1	4.2	4.4	534	1.81	<.5	1.5	3.4	3.4	54	<.1	<.1	0.1
MR-031	2.8	28.5	13.2	34	0.9	14.1	3.5	32	2.03	279.4	0.1	41.9	0.3	3	0.3	4.3	0.1
MR-033	1.6	55.9	4.4	20	<.1	3.4	13	805	2.97	5.1	0.2	<.5	0.7	128	0.3	1.1	0.1
MR-034	1.2	50.5	6	73	<.1	27	21	4035	3.45	9.7	0.3	0.6	2.1	660	0.2	0.4	0.1
MR-035	0.2	93.3	1.5	50	0.2	43.2	38.6	1114	6.16	60.5	0.1	<.5	0.5	170	<.1	0.9	<.1
STANDAR	11.5	121.9	28.9	141	0.3	24.3	10.6	704	2.81	20.6	6.6	47.1	2.9	39	6	3.4	4.9

V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
29	0.34	0.069	4	7.9	0.54	183	0.094	<1	0.76	0.019	0.42	<.1	0.03	1.3	0.3	<.05	4	<.5
22	9.54	0.015	3	16.5	1.63	21	0.001	2	0.18	0.003	0.06	<.1	0.12	4.6	<.1	0.22	<1	<.5
121	10.18	0.146	5	126.1	1.86	58	0.111	4	1.56	0.026	0.03	0.1	0.06	12.7	<.1	1.59	7	<.5
5	0.05	0.013	4	13	0.06	101	0.001	2	0.25	0.003	0.06	<.1	0.06	1.2	0.2	0.18	1	<.5
34	1.69	0.078	2	10.9	0.43	17	0.001	2	0.56	0.009	0.22	<.1	0.18	3.8	0.1	2.96	2	6.3
94	14.28	0.098	4	7.3	0.71	782	0.003	1	1.16	0.03	0.09	0.1	0.71	11.7	0.1	0.06	3	0.6
<1	0.08	0.001	<1	6.6	0.01	8	<.001	<1	0.02	0.002	0.01	0.8	0.1	0.1	<.1	0.74	<1	63.6
20	5.66	0.044	5	13.5	0.49	70	0.007	2	0.53	0.007	0.12	<.1	0.06	2.4	<.1	0.23	1	1.1
21	5.65	0.045	5	13.6	0.49	72	0.007	3	0.53	0.007	0.12	<.1	0.05	2.4	<.1	0.21	1	1
47	5.69	0.094	6	10.4	0.8	134	0.002	2	1.46	0.037	0.15	<.1	0.05	4.2	0.1	0.33	5	1.2
48	6.51	0.198	6	30.1	1.8	804	0.007	2	0.83	0.018	0.13	<.1	0.03	5.9	<.1	0.1	2	<.5
22	3.52	0.118	3	12.8	1.36	91	0.02	1	0.73	0.015	0.12	<.1	0.04	5.5	<.1	0.81	2	3.6
34	5.43	0.036	9	72.1		62	0.002	1	1.65	0.008	0.12	<.1	0.02	2.4	<.1	<.05	5	0.9
38	7.64	0.154	7	15.6	1.59	95	0.003	2	0.9	0.021	0.25	<.1	0.04	10.7	0.1	0.52	3	1.6
13	6.91	0.049	1	8.3	0.62	51	<.001	2	0.19	0.008	0.08	<.1	0.06	3.7	0.1	0.37	1	4.6
8	4.17	0.077	7	12.8	1.04	103	0.001	2	0.58	0.008	0.19	0.1	<.01	4.8	<.1	<.05	1	<.5
213	5.15	0.182	7	130.5	1.99	53	0.023	4	1.77	0.033	0.14	<.1	0.05	22.8	0.1	2.33	9	<.5
40	4.29	0.142	16	5.1	0.73	170	0.04	2	1.77	0.024	0.28	0.1	<.01	3.2	<.1	<.05	5	<.5
10	2.33	0.049	2	11.1	0.6	48	0.001	2	0.17	0.007	0.09	<.1	0.01	3.3	<.1	0.38	<1	2.2
47	0.81	0.043	2	12.9	0.43	68	0.001	2	1.15	0.051	0.23	<.1	0.31	6.8	0.5	2.67	2	22.5
112	15.87	0.104	8	56.4	1.52	43	0.091	3	1.48	0.017	0.06	0.1	0.13	8.3	<.1	0.6	7	1.3
215	6.79	0.132	6	84.9	2.76	49	0.018	2	2.84	0.02	0.07	<.1	0.14	20.3	<.1	0.8	10	1.1
34	9.22	0.068	7	17	0.8	78	0.002	2	1.04	0.006	0.18	<.1	0.05	1.7	0.1	0.5	2	3.6
8	16.94	0.016	6	4	2.26	58	0.001	2	0.13	0.006	0.1	<.1	0.01	1.8	<.1	<.05	<1	<.5
59	0.13	0.037	7	18.9	0.42	53	0.002	1	1.01	0.036	0.09	<.1	0.02	4.2	0.1	0.17	4	1.3
42	8.15	0.093	6	2.1	0.96	63	0.001	2	0.37	0.047	0.14	<.1	0.16	8.5	0.2	4.08	1	<.5
8	1.74	0.003	3	11.2	0.52	56	<.001	1	0.42	0.009	0.14	<.1	0.01	2.5	0.1	0.59	1	1.6
13	7.01	0.074	1	16.5	2.24	54	0.001	3	0.17	0.008	0.07	0.3	4.21	2.7	<.1	0.58	1	2.5
5	7.69	0.003	3	6.8	2.93	90	<.001	1	0.23	0.012	0.05	<.1	0.02	2.1	0.1	0.36	1	<.5
2	0.86	0.006	2	11.7	0.29	173	0.001	2	0.09	0.004	0.04	<.1	0.01	1.4	<.1	0.28	<1	<.5
57	0.17	0.049	6	10.5	2.87	391	0.008	3	3.01	0.038	0.07	<.1	0.03	5.4	<.1	0.46	12	<.5
50	2.78	0.053	6	37.1	1.04	725	0.01	1	0.89	0.007	0.05	0.2	0.32	3.7	<.1	0.15	4	<.5
6	3.99	0.047	3	5.3	0.55	63	0.001	2	0.24	0.007	0.13	<.1	0.02	1.4	<.1	1.17	1	9
20	21.5	0.058	9	21.3	0.56	145	0.001	2	0.77	0.008	0.08	<.1	0.05	3.4	<.1	0.28	2	1.2
12	13.98	0.038	5	4.7	1.97	74	0.001	5	0.39	0.005	0.13	<.1	0.01	4.4	<.1	2.41	1	5.2
55	0.86	0.078	13	186.5	0.57	164	0.081	18	1.9	0.073	0.15	3.4	0.23	3.3	1.8	<.05	6	4.3
31	0.44	0.071	6	8.1	0.54	191	0.096	1	0.87	0.056	0.42	0.1	0.03	1.7	0.3	<.05	4	<.5
11	16.72	0.021	3	3.1	5.78	101	0.001	2	0.11	0.007	0.08	<.1	0.03	1.7	<.1	0.13	<1	0.9
19	11.95	0.047	3	5.7	3.79	82	0.001	3	0.19	0.008	0.1	0.1	0.03	4.9	0.1	0.3	<1	2.4
4	0.64	0.027	1	5.1	0.2	102	0.001	2	0.18	0.005	0.1	0.1	0.06	2.9	<.1	1.27	<1	8.8
17	2.53	0.027	2	28.3	1.03	61	0.001	3	0.49	0.007	0.1	0.2	0.02	4.9	<.1	0.09	1	<.5
9	0.13	0.023	8	2.2	0.22	63	0.001	4	0.73	0.01	0.16	0.1	0.15	2.7	8.1	1.12	2	<.5
9	0.17	0.024	4	1.9	0.14	71	0.001	3	0.49	0.011	0.14	<.1	0.29	2	12.9	1.07	2	<.5

V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
81	4.98	0.092	3	86	1.24	140	0.131	2	1.15	0.078	0.52	0.1	<.01	4.9	0.1	0.22	4	<.5
15	6.77	0.034	<1	3.9	3.46	20	0.001	1	0.07	0.005	0.04	<.1	0.01	13.5	<.1	0.21	<1	<.5
143	6.06	0.321	20	54	2.56	62	0.238	3	2.56	0.033	0.06	0.1	0.03	15.4	0.1	0.24	12	<.5
26	3.63	0.066	4	34.6	1.16	40	0.003	1	0.74	0.027	0.04	0.1	0.05	3.8	<.1	0.33	4	2.1
21	0.15	0.053	9	22	0.3	62	0.001	1	0.71	0.014	0.13	<.1	0.01	3.4	0.1	<.05	2	<.5
8	5.25	0.045	2	10.9	1.62	42	0.001	2	0.19	0.015	0.08	<.1	0.01	3.2	<.1	1.23	<1	1.1
5	2.2	0.012	1	8.6	0.81	12	0.003	1	0.05	0.004	0.01	0.1	0.02	0.8	<.1	<.05	<1	<.5
3	1.51	0.018	1	8.3	0.58	14	<.001	1	0.1	0.009	0.03	0.2	0.01	1.9	<.1	<.05	<1	<.5
14	5.42	0.106	6	16.1	0.53	55	0.001	2	0.32	0.016	0.11	<.1	0.12	3.7	<.1	0.07	1	0.6
34	13.46	0.039	17	5	4.86	57	<.001	2	0.14	0.012	0.08	<.1	5.66	14.4	0.1	1.54	2	1.2
65	5.66	0.113	4	40.4	3.3	158	0.002	2	0.31	0.015	0.21	<.1	0.06	15.7	0.1	1.02	1	0.9
67	5.73	0.108	4	43	3.34	171	0.002	3	0.35	0.016	0.22	0.1	0.05	16.3	0.1	0.99	1	1.1
52	3.8	0.111	4	36	0.93	75	0.017	1	0.6	0.062	0.15	0.2	<.01	10.8	<.1	2.97	2	11.3
12	8.69	0.031	3	13.9	3.2	42	0.001	1	0.29	0.015	0.06	0.1	0.01	6.4	0.1	1.06	1	1.1
95	1.86	0.091	3	23.4	1.65	65	0.136	6	1.92	0.049	0.3	<.1	0.01	3.8	0.1	0.38	6	0.6
103	1.37	0.097	2	59.4	3.1	41	0.147	5	2.89	0.03	0.76	0.1	0.05	3.1	0.1	<.05	7	<.5
170	1.73	0.068	2	169.9	8.14	442	0.088	1	3.11	0.044	1.26	0.6	<.01	27.8	0.2	0.52	9	<.5
15	1.61	0.046	5	7.3	0.41	64	0.004	1	0.72	0.034	0.09	0.1	0.01	2.2	<.1	0.34	3	0.7
11	1.32	0.034	4	6.5	0.32	70	0.001	2	0.82	0.005	0.09	0.1	0.02	3.5	<.1	<.05	2	<.5
24	0.19	0.051	10	81.2	1.12	101	0.003	2	1.86	0.013	0.17	<.1	<.01	1.8	<.1	<.05	4	<.5
154	7.24	0.097	4	31.9	1.36	52	0.22	6	1.79	0.025	0.07	0.1	0.01	8.5	0.1	1.73	6	0.6
27	8.92	0.109	5	6.4	0.76	31	0.001	4	0.25	0.008	0.14	0.1	0.02	9.1	0.1	2.53	<1	2.5
46	1.2	0.118	50	17.6	0.79	46	0.003	1	1.23	0.03	0.13	<.1	0.01	2.7	<.1	0.06	8	<.5
75	10.84	0.079	9	18.5	1.3	50	0.01	2	1.41	0.018	0.06	<.1	0.02	4.9	0.1	0.26	5	1.4
6	4.36	0.041	7	6.3	0.15	47	0.001	2	0.22	0.006	0.11	0.1	0.01	1.9	<.1	0.22	1	1.2
106	1.29	0.117	9	14.7	1.93	94	0.007	2	2.53	0.021	0.15	0.1	0.01	7.9	<.1	0.95	9	0.7
56	11.14	0.061	9	5.6	1.02	231	0.001	2	1.56	0.01	0.22	<.1	0.01	4	0.1	0.53	4	0.6
86	10.25	0.092	8	9.4	1.3	28	0.01	1	1.01	0.028	0.05	<.1	<.01	6	<.1	0.12	5	0.6
56	0.85	0.079	14	187.9	0.57	165	0.063	19	1.9	0.074	0.16	3.5	0.24	3.3	1.7	<.05	6	4.4
37	0.82	0.072	8	9.8	0.6	201	0.123	1	0.97	0.056	0.46	<.1	0.01	1.9	0.3	<.05	4	<.5
4	0.05	0.018	1	11.1	0.02	22	0.001	1	0.16	0.003	0.09	<.1	0.02	0.6	0.1	2.04	1	21.3
29	5.16	0.16	3	1.6	0.9	73	0.051	6	0.57	0.018	0.21	0.1	0.03	4.3	<.1	1.66	2	0.8
124	13.65	0.413	19	164.7	1.52	144	0.012	3	1.7	0.028	0.06	0.3	0.1	17.2	<.1	0.42	6	4.6
73	5.94	0.113	5	63.5	2.73	144	0.003	2	2.28	0.003	0.19	<.1	0.01	12.7	<.1	<.05	5	0.7
55	0.85	0.079	12	185.1	0.57	162	0.078	17	1.89	0.072	0.13	3.8	0.23	3.2	1.7	<.05	6	4.2

Kitsault Resources Candian Silt Samples

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Kitsault Resources Limited
Acme file # A807243 Page 1 Received: NOV 4 2008 * 171 samples in this disk file.
Analysis: GROUP 1F15 - 15.00 GM SAMPLE LEACHED WITH 90 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 300 ML, ANALYSED BY ICP/ES & MS.

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi
SAMPLES	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm
G-1	1.38	2.64	2.56	40.3	10	3.8	3.9	547	1.88	0.1	2.5	<.2	3.7	59.8	<.01	0.02	0.1
10451	3.69	49.48	21.45	113.6	217	40.3	19.6	3176	3.98	23.3	2.2	9.4	1.6	51.8	0.73	2.97	0.32
10452	3.18	45.11	21.72	104.5	228	36.9	16.5	2819	3.44	21.4	2.4	8.3	1	60.3	0.94	2.26	0.29
10453	1.55	39.69	7.41	54.7	300	13.3	5.6	475	1.72	8.1	0.4	3.1	0.3	56.3	1.21	1.41	0.13
10454	2.99	90.32	12.48	185.6	360	57.1	23.4	2186	4.65	52	0.4	4.9	1.1	32.1	2.46	3.64	0.13
10455	1.08	25.02	4.89	82.5	263	54.7	6.1	504	2.38	4.8	0.1	1.2	0.6	64.4	0.61	1.78	0.07
10456	1.41	33.74	14.35	91.7	132	49.7	14.5	1488	3.14	30.5	0.5	2.1	1.1	30.4	0.43	1.24	0.16
10457	1.16	35.78	13.83	80.7	124	42.7	14.2	1379	3.07	33	0.4	3	1.1	28.3	0.43	1.74	0.16
10458	1.29	67.88	11.86	96.5	138	43.5	17.5	1497	4.03	40.5	0.3	3.8	1.1	31.8	0.58	2	0.13
10459	8.26	89.97	16.08	172.4	496	59.4	27.1	2143	5.2	100.8	2.2	8.8	1	44.3	1.49	5.75	0.15
10460	3.52	74.79	12.43	105.3	437	40.7	21.3	2509	3.61	32.9	1.1	4.2	0.4	67.5	1.13	4	0.11
10461	1.16	19.08	5.9	65.2	560	51.6	45.5	5267	2.93	7	0.4	3	0.2	35.3	1.52	1.27	0.07
10462	1.54	80.26	14.94	110	308	43.5	22.8	1811	4.73	19.5	0.3	5.8	0.6	30	0.48	3.6	0.16
10463	2.11	134.34	16.66	130.7	478	48.6	34.1	2180	8.21	26.3	0.3	6.8	1	28.3	0.51	4.89	0.14
10464	1.7	99.91	18.07	124.3	373	44.2	27.3	1651	4.36	14.6	0.3	3.8	0.7	28.3	0.66	2.76	0.19
10465	1.2	120.74	17.28	100.4	141	37.5	36.3	1535	6	12.6	0.7	4.4	0.7	42.2	0.38	1.93	0.12
10466	11.87	35.69	21.91	187.8	211	18.2	17.7	4298	4.45	190.3	3.7	4.2	1.2	99.5	1.01	9.2	0.22
10467	1.98	31.29	14.24	60.5	217	7.4	10.7	1033	3.04	14.1	0.3	6.6	0.5	102.7	0.31	2.64	0.06
10468	1.87	178.04	16.63	125.6	137	50.9	52.1	2354	7.81	11.4	0.7	4.7	1.1	30.8	0.39	2.54	0.11
10470	2.12	22	6.72	79.6	237	57	15.5	2444	2.42	9.3	0.2	2.9	0.3	39.3	0.67	1.58	0.1
10471	3.47	63.61	13.02	200.4	392	66.1	24.8	3244	4.66	33.8	0.4	5.1	0.7	67.8	2.2	3.73	0.14
10473	15.34	84.41	13.94	299.2	857	79.6	27.9	2306	6.22	49.3	0.9	4.2	0.8	42.9	3.05	9.01	0.17
10474	14.65	85.02	14.4	304.5	815	72.9	27.7	2098	5.24	48.7	0.8	6.1	0.8	37.6	2.95	9.21	0.17
10475	1.92	65.79	15.2	93.8	178	28.6	20.9	2213	3.26	16	0.3	2.3	0.1	117.5	0.82	3.08	0.14
10476	1.74	38.29	12.53	152.3	193	80.7	21.6	2266	3.23	15.3	0.2	3	0.5	42.3	0.85	3.29	0.16
10477	3.44	52.31	15.31	229.9	218	63.1	31.1	3587	5.28	42.9	0.2	5.8	0.9	24.5	0.78	9.38	0.16
10478	0.87	56.51	18.57	128.6	183	39.6	16.3	1787	3.94	14.4	0.4	4.2	1.6	59.6	0.4	1.79	0.13
10479	1.12	103.34	22.41	117.7	235	39	15	1267	3.18	11.8	1	4.5	0.8	102.4	0.58	3.3	0.12
10480	5.38	112.55	17.23	303.2	659	66.4	31.6	1602	5.6	699.6	0.3	62.5	1	106.6	3.79	15.47	0.16
10481	3.26	67.31	15.23	230.6	406	69.3	25.8	1769	4.26	42.3	0.3	4.3	1.2	50.7	2.49	5.04	0.16
RE 10481	3.21	65.09	14.7	232.6	392	84.9	24.9	1726	4.09	39.7	0.2	4	1.3	49.1	2.33	4.57	0.15
10482	0.86	108.25	38.86	140.5	454	8.5	17.5	1657	4.85	17.1	0.7	659.1	1.8	97	0.56	1.85	0.28
10483	0.7	87.84	7.65	71.8	77	6	17.3	1597	4.97	13	0.7	3.8	0.9	40.7	0.14	1.98	0.06
10484	0.95	35.18	22.46	101.4	200	4.6	10.8	2409	2.89	13.5	1.5	3.3	0.6	193.9	0.67	1.23	0.14
10485	0.72	65.87	14.17	85.6	135	6.5	14.1	1559	4.32	18	0.6	2.6	1.4	42	0.29	0.99	0.13
STANDAR	11.41	121.42	28.56	141	272	24.5	10.6	704	2.81	20.7	6.3	53	3	39.8	6.07	3.51	4.96
G-1	1.39	2.59	2.16	41.4	10	3.9	3.9	534	1.9	0.2	2.5	0.3	4	58.1	0.01	0.02	0.09
10486	5.23	101.97	17.32	124.5	344	48.6	28	2141	5.4	34.7	0.6	5.8	0.9	45.7	0.86	4.68	0.16
10487	2.85	103.31	12.33	130.9	397	55.6	30.4	2281	5.46	40.5	0.3	7.6	0.7	40.2	1.18	9.25	0.12
10488	5.81	27.63	11.19	72.3	479	23.7	15.7	3695	4.41	21.5	0.6	5	0.3	29.7	0.94	2.65	0.14
10489	6.86	33.77	11.58	115.3	509	36.8	25.4	6635	7.05	32.4	0.8	4.2	0.5	48.4	1.85	3.11	0.14
10490	7.64	102.34	13.42	138	489	66.6	27.5	1329	4.66	44	0.5	13.5	1	39.3	1.26	13.54	0.12
10491	3.04	118.48	16.74	123.3	393	57	34.4	1713	5.59	44.3	0.4	7.7	0.7	42.7	0.77	8.71	0.14
10492	6.94	73.49	8.37	119.2	413	39.4	14.9	695	3.08	17.3	0.4	3.2	1	45.5	1.09	4.55	0.1
10493	10	115.53	17.64	259.6	561	64.8	29.7	1735	5.5	35.7	1.4	6.4	1	24.7	4.5	3.09	0.14
10494	1.42	104.82	28.04	182	271	10.5	22.1	2291	4.31	19.4	0.6	6.3	1.8	91	0.61	3.07	0.28
10495	0.57	90.42	19.08	117.5	186	6	12.8	1563	3.7	12	0.5	58.7	1.4	69.1	0.4	1.33	0.19
10496	0.8	97.87	23.56	123.4	232	6.2	14.8	1613	3.94	13.5	0.5	56.3	1.5	66.6	0.43	1.44	0.25
10497	1.97	96.31	25.19	170.1	593	50	27.6	2862	4.66	61.6	0.4	16.4	0.7	52.3	1.05	4.97	0.19
10498	2.39	63.35	12.37	125.7	443	30.3	27.1	6470	4.47	43.4	0.3	44.8	0.1	87.5	1.43	2.41	0.09
10499	1.61	45.57	8.18	117.1	316	17.2	17.2	3293	2.23	57.8	0.5	3.7	<.1	127.1	1.05	1.97	0.06
10500	1.56	90.7	26.99	136	762	29.7	30.6	2386	4.68	70.5	0.3	15.6	0.4	47.5	0.99	3.13	0.11
10501	3.24	45.28	10.55	108.6	274	33.1	20.7	6973	4.26	33.5	0.3	3.8	0.5	43.5	0.86	1.63	0.11
10502	3.85	52.42	12.65	109.6	333	33.9	21.9	7607	4.52	39	0.4	3.3	0.5	49.8	0.96	1.81	0.13
10503	15.28	182.6	55.43	1350.1	2025	119.1	52	4571	9.11	177.7	1.7	17.3	0.6	72.7	20.16	5.21	0.32
RE 10503	15.37	183.49	55.67	1348	2006	119.9	51.8	4600	9.05	178.6	1.7	18	0.7	72	20.77	5.02	0.33
10504	1.91	18.19	7.58	81.2	207	11.9	8	478	2.28	8.1	5.3	5	8.3	34.2	0.61	0.29	1.02
10505	1.29	12.94	4.66	38.3	171	8.2	5.8	304	2.05	2.9	6.8	98.9	11.4	24.2	0.11	0.12	1.08
10506	3.12	80.07	12.38	99.8	311	21.2	17	874	3.95	19.5	0.5	7.1	0.7	37.7	0.71	2.84	0.21
10507	1.34	70.22	13.25	113.3	216	26.7	23.2	3180	4.37	11	0.5	5.4	0.7	90.2	0.69	1.84	0.13
10508	1.38	38.89	10.02	101.9	233	41.6	18.6	756	3.8	19.1	3.9	3.7	7.2	52.5	0.55	0.78	0.15
10509	3.24	94.65	12.24	106.4	440	30	24.1	1723	4.66	29.6	0.5	5.3	1.1	49.5	0.68	4.3	0.06
10510	3.52	104.37	18.73	137.4	456	28.6	19.5	1283	4.49	28.6	0.3	4.9	0.9	62	0.96	3.48	0.19
10512	3.56	107.33	16.62	143.8	393	28.1	17.2	1098	3.8	17.6	0.4	7.8	0.8	36.2	0.89	2.16	0.2
10651	7.29	40.09	22.54	188.5	235	23.9	24.2	4654	5.33	155.2	1.5	14.3	0.8	218.3	1.07	10.86	0.17
10652	10.67	26.79	19.11	245.3	213	25.8	12.3	5304	3.3	202.7	2.7	7.1	0.3	168.9	2.26	16.03	0.18
10653	5.78	30.07	15.22	224	347	40.2	17.9	6414	3.47	172.6	1.1	4.5	0.4	190.5	2.43	8.82	0.19
10654	3.29	31.06	38.31	258.6	423	90.6	52	12841	4.38	26.5	0.8	5	0.3	246.5	3.46	1.63	0.36
10655	12.21	23.6	18.69	244.8	248	51.7	40.8	9867	3.23	24.6	2.4	6.5	0.2	226.2	3.71	4.79	0.17
10656	2.9	49.89	17.3	150.8	242	57.8	21.3	2834	4.2	34	1.2	6.8	1.1	180.9	0.6	2.47	0.25
10657	2.46	44.58	23.09	154.3	309	37.1	21.4	4815	3.03	19.9	2.1	3.7	0.3	182.8	1.11	1.5	0.22
STANDAR	11.46	123.8	28.83	140.9	288	24.8	10.7	704	2.81	20.8	6.5	45.7	3	39.7	5.94	3.49	4.93
G-1	1.27	2.36	2.19	40.8	11	3.8	3.7	632	1.81	0.2	2.4	0.4	3.6	57	0.01	<.02	0.1
10659	1.54	72.59	14.21	108.6	235	25.7	18.6	2386	3.95	13.9	0.8	5.9	1	104.2	0.72	2.02	0.15
10660	2.04	49.18	12.4	135.2	252	71.1	20.3	1941	4	21.9	0.5	5	1.2	61.8	0.39	1.96	0.19
10662	1.39	34.32	78.34	318.5	658	46.6	16.6	2956	3.34	26.2	1.3	2.3	0.9	49.9	4.07	1.55	0.18
10663	2.12	33.41	10.29	180.2	399	81.3	19.7	2696	2.2	6.9	0.5	2	0.4	84.6	1.67	2.35	0.13
RE 10663	2.2	32.39	10.23	178.1	409	79.2	19.5	2752	2.23	6.6	0.5	1.6	0.5	83	1.58	2.28	0.12
10664	1.86	21.05	9.53	69.5	586	35.5	14.8	3154	2.58	7.3	0.3	1.7	0.8	52.9	0.8	0.92	0.18
10665	1.52	39.3	11.34	128.3	332	71.3	25.1	2608	3.45	10.1	0.2	2.4	0.9	50.5	0.49	1.16	0.16
10666	4.9	75.11	12.83	754.1	555	79.5	33.3	5583	4.51	64.6	0.6	10	0.6	45.4	13.96	8.21	0.15
10667	3.35	115.65	25.38	314.1	384	84.2	38.7	1958	5.94	47.3	0.3	5.1	0.9	42.6	0.96	8.48	0.06

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi
SAMPLES	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm
10668	3.49	86.92	17.83	145.5	418	34.1	27.8	2682	7.41	91.9	0.3	8.1	0.8	51	0.48	7.96	0.09
10669	8.32	119.55	18.58	173.6	696	61.7	31.8	1795	5.16	54	0.5	9.6	1	34.6	1.36	9.36	0.13
10670	7.66	113.06	17.64	165.5	652	56.8	29.7	1636	4.89	50.7	0.4	8.5	1	33.2	1.19	9.15	0.12
10671	2.44	106.71	32.11	145.8	718	30.6	21.7	1469	4.01	36.7	0.3	17.3	0.2	147.1	0.68	6.66	0.25
10672	2.03	116.32	41.13	196.8	1127	28.6	23.4	2132	5.72	60.3	0.2	13.7	0.5	41.4	0.93	9.33	0.21
10673	7.1	77.22	15	266.5	1394	69.6	24.5	5715	4.3	31.3	1.1	8.3	0.4	66	3.9	7.8	0.15
10674	8	57.75	12.25	185.7	730	52.5	20.4	1957	4.49	43.9	1.2	7.6	0.4	52.4	1.9	5.92	0.16
10675	17.35	50.1	7.94	198	595	35.7	11	1163	12.6	114.3	0.9	7.1	0.6	42.8	2.14	5.66	0.1
10676	1.43	45.54	11.73	67	242	16.3	12.4	1687	6.52	20.2	0.4	3.3	0.8	67.7	0.25	2.54	0.1
10677	1.42	96.25	14	73.4	384	35.5	32.5	1646	6.38	39.3	0.3	4.2	0.6	55.2	0.23	6.11	0.08
10678	0.94	26.62	8.37	34.9	592	31.5	6.8	929	1.21	4.8	0.3	55.7	0.1	47.5	1.16	2.06	0.1
10679	1.56	58.61	13.1	121.9	306	100.4	25.6	2948	3.23	25.6	0.2	4.3	0.6	77.6	0.74	7.31	0.13
10680	2.86	128.88	21.17	228.4	382	289.1	68.8	2890	6.06	39	0.2	6	1.4	39.6	0.86	5.71	0.22
10681	2.55	84.32	15.18	156.3	277	172.4	39.2	2477	4.52	71.1	0.4	8.4	0.9	66.2	0.68	9.38	0.16
10682	2.02	74.53	41.21	226.8	390	25.1	17.4	1505	3.9	68.3	0.4	21.7	1.2	52.3	1.66	5.32	0.17
10683	2.47	75.07	38.92	281.9	446	25.4	17.4	1466	3.99	74.5	0.5	17.5	1.2	54.9	2.59	5.85	0.15
10684	4.65	46.2	15.36	336.9	417	43.3	24.8	3642	4.64	47.4	0.5	2.7	0.7	53.6	3.33	12.24	0.16
10686	5.46	55.34	18.76	394.4	467	43.5	25.4	2693	4.81	125.4	0.2	2.7	0.7	35.1	4.73	12.29	0.16
10687	2.86	73.57	33.59	195.3	310	37.9	23.5	2686	4.06	27.3	0.7	22.6	0.6	44.4	1.72	4.71	0.17
10689	1.67	92.32	11.47	139.5	382	41.1	22	1066	4.63	19	0.3	6.9	0.9	37.6	0.78	2.65	0.1
10690	2.7	113.35	16.2	152.4	490	45	23.5	635	4.17	13.7	0.5	8.4	0.8	46.7	1.61	3.56	0.1
10692	1.3	82.55	17.32	140.5	384	67.2	22.3	1502	4.37	23.2	0.3	11.4	1.3	71	0.66	2.63	0.2
10693	1.11	66.69	11.88	123.5	411	40.8	19.8	1483	3.6	14.2	0.3	4.5	0.6	41.9	0.75	1.78	0.14
10694	1.23	88.99	12.12	118.2	457	67.2	25.6	1488	4.26	16.8	0.4	3.7	0.8	50.4	0.74	1.37	0.12
10651	2.99	96.37	34.97	321	563	165.6	55.1	3726	5.4	74.6	0.5	3.4	1.6	84.6	2.02	8.9	0.31
STANDAR	11.42	122.56	27.99	139.8	264	24.6	10.7	704	2.81	20.7	6.5	43.6	2.8	39.6	5.88	3.37	4.84
G-1	1.31	2.51	2.14	40.2	7	4	4.1	533	1.88	0.3	2.5	<2	3.4	56.5	0.02	<.02	0.1
10652	2.16	51.79	19.61	185.5	445	88.8	38.5	4006	3.52	32.4	0.5	2.4	0.3	152.4	1.19	4.22	0.35
10653	2.27	37.76	22.15	144.4	453	69	26.1	1695	3.39	40.2	0.5	2.7	0.6	70.1	0.86	2.94	0.33
10654	2.11	32.46	17.67	115.1	216	67.1	16	426	3.12	48.6	0.5	2.9	0.4	30.9	0.49	3.02	0.23
10655	2.64	76.72	11.33	117.6	319	56.1	21.8	1913	4.57	22.9	0.5	7.7	0.7	46.4	0.74	2.36	0.14
10656	2.62	74.97	11.21	113.5	290	51.3	21.7	1835	4.19	21.5	0.4	4.2	0.9	43.7	0.71	2.17	0.14
10657	1.43	97.18	12.06	113.1	199	41.3	23.7	1726	4.9	16.3	0.4	7.4	0.7	38	0.46	2.47	0.14
10658	1.86	86.32	12.94	125.6	334	44.9	23.5	1388	4.8	18.4	0.3	5	1.1	29	0.43	3.19	0.15
10659	6.7	133.32	20.49	264.5	1280	69.5	32.6	2177	5.53	56.3	1	13.7	1	35.6	3.01	25.99	0.18
10660	1.01	69.47	6.26	88.2	194	22.6	16.5	1287	4.81	13.6	0.2	4.5	0.7	29.5	0.33	2.64	0.08
10661	1.76	72.86	9.43	98.6	301	26.4	20.4	1839	5.66	14.8	0.3	4	0.9	36	0.41	2.96	0.09
10662	4.17	106.03	16.94	126.9	371	50.2	33.6	2550	5.91	23.7	0.6	7.7	0.9	72.6	0.65	6.2	0.13
10663	2.05	83.45	13.83	140.5	266	58.5	30.4	2380	4.87	45	0.3	10.3	0.3	56.6	1.04	3.94	0.14
10664	1.83	50.02	20.99	155.6	396	110.4	37.1	2355	4.14	114.1	0.2	19.8	0.9	56.8	0.57	9.16	0.24
10665	1.5	58.89	12.44	101.1	304	53.9	22.2	1456	3.83	40.4	0.3	11.9	0.6	63	0.41	3.23	0.16
10666	1.03	89.94	36.73	164.9	332	31.1	19	2044	3.91	19.5	0.4	9.3	1.4	72.2	0.96	2.27	0.2
10667	1.45	70.03	13.95	121.3	245	57.6	26	1647	4.27	38.7	0.3	17.3	0.3	42	0.5	3.84	0.14
RE 10667	1.43	68.98	14.13	125.5	239	57.2	28.2	1642	4.28	38.8	0.3	8.4	0.4	42.4	0.55	3.73	0.15
10668	1.99	85.37	13.5	158.8	307	57.5	30.6	1857	4.66	43.1	0.4	8.6	0.3	60.7	1.16	3.79	0.12
10669	4.05	32.95	7.75	90	252	36.5	12	2155	1.38	17.5	1.5	3.7	0.1	158	1.14	6.07	0.08
10670	1.61	64.01	17.6	141.3	261	127.7	37	1634	3.38	22.1	0.4	3.3	1	94.5	0.64	3.3	0.15
10671	1.54	88.12	32.28	174	514	68.1	22.1	2446	3.3	57.3	0.5	15	1.1	92.2	1.49	2.39	0.18
10672	2.18	93.43	18.91	152.8	345	48.4	28.1	2007	4.46	25.1	0.4	8.3	0.7	41	0.89	4.83	0.16
10673	1.98	75.71	17.83	110.5	354	36.7	20.2	1182	3.47	14.5	0.3	4.1	0.4	41.7	0.75	2.43	0.15
10674	1.86	79.89	17.21	102.7	194	48.9	19.8	1580	4.13	22.8	0.4	8.3	0.6	25.2	0.41	1.75	0.16
10675	2.32	57.36	22.67	111	583	19	21.2	3371	4.11	80	1	11.4	0.7	80.3	0.61	2.96	0.15
10676	6.33	96.28	13.35	144.9	848	48.7	22	1240	4.18	31.3	0.4	6.1	1	46.4	1.26	5.55	0.14
10677	3.11	82.55	21.77	116	699	30.4	24.1	2011	4.94	38.4	0.7	8.3	1.1	35.5	0.69	4.14	0.18
10678	4.35	30.62	57.6	122.8	1077	22.3	10.4	1728	3.54	43.2	1.7	2.6	0.2	100.7	0.91	1.24	0.12
10679	2.42	61.5	31.24	156.2	326	23.5	19	2106	4.66	18.4	0.5	27.5	1.1	137.9	1.34	2.48	0.42
10680	1.96	111.17	14.06	85.2	158	27.7	30.3	1891	5.06	17.1	0.4	34.6	0.8	59.5	0.3	2.18	0.1
10681	2.07	80.23	18.54	147.4	353	128	50.6	4233	4.2	40.9	0.4	4.7	0.8	61	0.82	6.89	0.21
10682	1.3	64.43	13.93	103.6	454	43.5	15.1	1453	2.56	17.4	0.7	2.8	0.1	92.7	1.04	1.94	0.1
10683	1.34	82.93	17.14	111.1	286	37	23.1	1941	3.62	18.9	0.5	3.8	0.2	84.8	0.57	2.09	0.06
10684	2.09	152.78	30.09	194.3	536	53.4	37.7	1068	6.36	41.2	0.3	5.2	0.9	43.1	1.5	4.03	0.15
STANDAR	11.56	122.53	29.05	141.1	272	24.8	10.7	708	2.81	20.4	6.5	46.4	3	39.8	5.99	3.53	4.99
G-1	1.36	2.69	2.34	44.3	11	4.1	4.2	548	1.9	0.1	2.5	<2	3.9	58.3	0.01	0.02	0.1
10685	2.11	130.78	22.05	141.4	624	37.8	34.8	2323	5.02	22.8	0.3	9.4	0.7	44.2	0.61	3.36	0.17
10686	6.57	188.21	24.5	234.5	961	71.6	43.1	2270	8.06	40.7	0.4	16.7	1.1	64.2	2.01	7.01	0.19
10901	2.02	58.17	17.44	147.4	581	88.3	22.1	2210	3.45	20.1	0.5	3	0.8	133.2	0.86	1.83	0.15
10902	2.52	71.33	20.05	187.7	495	86.1	31.7	3814	4.32	136.3	0.3	31.2	1	83.2	1.06	7.03	0.16
10903	1.96	120.84	40.6	130	180	29.3	18.9	2423	4.14	14.9	1.2	11.2	0.6	35	0.68	2.14	0.49
10904	6.67	144.42	15.56	170.2	617	51.8	36.7	2075	6.15	28.9	1.3	6.9	1	27.2	1.28	7.46	0.15
10905	1.14	105.99	38.71	190	482	7.1	12.4	2139	3.33	47.9	0.7	15.2	1.5	158.1	1.67	2.59	0.17
10906	1.36	57.75	15.31	144.3	272	67.8	17.1	2242	3.34	19.5	0.7	2.5	0.9	109	0.81	1.05	0.13
10907	2.06	36.01	25.07	204.4	405	52.8	14.7	2773	2.69	11.4	6.1	1.1	0.6	107.1	2.03	1.33	0.09
10908	3.85	81.58	32.58	175.5	407	59.2	27.6	6721	4.06	82.2	2.6	4.4	0.5	101.1	1.8	2.5	0.16
10909	1.81	69.44	23.24	115.3	338	41.9	18	2576	3.46	26	1.7	2.9	1	51.4	0.73	2.6	0.12
RE 10909	1.78	70.44	23.37	114.7	324	45.4	18.3	2636	3.39	26	1.6	3.1	1	62.2	0.74	2.57	0.13
10910	2.37	60.71	23.33	155.2	283	67.3	20.8	2178	3.8	33.5	0.5	2.2	1.2	41.1	1.14	1.61	0.13
10911	1.88	82.8	16.3	101.9	675	27.8	18.8	2464	3.65	24.7	0.4	4.1	0.5	78.8	0.79	3.58	0.13
10912	3.68	81.45	19.49	190.4	810	54.6	25.5	2140	4.63	51.3	1	4.9	0.8	77	1.61	8.93	0.14
10913	3.91	80	20.15	166.6	631	48.2	23.8	1932	4.55	47.3	0.9	11.6	0.6	66.7	1.41	8.09	0.16
10914	1.48	91.8	7.95	85.1	179	17.7	22	1704	5.02	15.2	0.3	3.3	1	39.9	0.32	2.64	0.06
10915	16.22	114.36	17.88	280.8	1412	64.2	19.4	949	4.03	39.6	2.5	9.2	0.8	39.7	3.15	9.01	0.25
10916	20.98	111.06	16.33	420.1	1505	86.9	20.9	1349	4.14	34	1.8	4.3	1.1	51.6	6.42	8.74	0.15
10917	2.34	76.2	27.34	119	329	13.4	16	3178	3.66	32.3	2.6	4.4	0.6	100.3	1.47	2.01	0.21
10918	0.6	88.95	7.1	86.6	70	5.4	15.6	1465	4.61	9.7	0.6	7.7	1.2	27	0.14	0.93	0.11
10919	2.79	79.69	46.8	201.5	297	12.2	17.4	3342	4.06	92.1	1.8	4.1	0.7	96.5	1.74	2.38	0.18

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi
SAMPLES	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm
10920	0.71	80.96	8.62	67.6	86	6	15	1429	4.35	18.3	0.6	7	1.1	32.6	0.13	1.35	0.08
10921	1.58	39.71	12.71	77.9	133	7.5	6.2	1312	2.14	21.1	9.3	6.5	0.2	162.5	0.5	1.11	0.11
10922	0.83	61.31	14.54	85.1	128	13.4	14.5	1668	3.88	17.7	1.1	3.9	1.1	45.7	0.33	1.43	0.17
10923	0.63	59.43	11.07	77.7	108	7.7	11.9	1355	3.75	13.4	0.5	3.3	1.2	59.7	0.25	0.76	0.11
10924	0.56	44.01	10.96	81.3	95	12.6	11.5	1521	3.85	12.7	0.9	2.9	1.3	55.1	0.35	0.89	0.1
10925	1.44	58.24	24.98	219.7	390	15.9	15.4	1820	4.13	39	0.6	2.4	1.1	58.8	1.7	4.48	0.11
10926	4.35	109.81	19.19	149.7	492	32.6	20	1393	4.47	29.3	0.3	8.9	1	55.4	1.19	3.73	0.2
10927	3.04	82.11	41.53	212.9	429	37.2	19.4	1335	4.71	23.9	0.6	5.5	0.9	40.1	1.48	3.02	0.13
STANDAR	11.42	122.14	28.81	141.4	268	24.8	10.7	704	2.81	21	6.5	44.8	3	39.9	5.99	3.51	4.97

ELEMENT V SAMPLES ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Sc ppm	Tl ppm	S %	Hg ppb	Se ppm	
G-1	40	0.53	0.076	8.4	12.1	0.55	210.8	0.128	1	0.89	0.081	0.44	1.4	1.9	0.29	0.02 <5	<.1	
10451	41	0.36	0.149	13.5	26.9	0.55	209.4	0.004	3	1.49	0.007	0.12 <.1		5.4	0.28	0.11	133	1.9
10452	38	0.53	0.16	13.8	26.5	0.52	214.8	0.005	3	1.39	0.007	0.11 <.1		4.3	0.25	0.12	138	2.3
10453	23	0.65	0.146	10.4	13.1	0.35	101.8	0.003	2	1.23	0.005	0.05 <.1		2	0.11	0.34	93	3.1
10454	66	0.39	0.14	11.1	33.8	1.04	176.5	0.008	3	1.71	0.009	0.08 <.1		6.7	0.18	0.21	100	3.5
10455	35	0.57	0.092	7.5	58.6	0.84	65	0.002	1	1.48	0.004	0.05 <.1		2.8	0.07	0.1	52	3
10456	40	0.28	0.107	9.8	40.1	0.77	110.2	0.008	1	1.48	0.008	0.07 <.1		3.7	0.1 <.01		63	0.8
10457	35	0.31	0.114	12.1	30.3	0.69	133.9	0.006	1	1.25	0.005	0.07 <.1		3.6	0.12	0.01	53	0.4
10458	55	0.41	0.137	9.4	28.4	1.01	112.2	0.008	3	1.56	0.008	0.08 <.1		6	0.13	0.09	64	0.5
10459	62	0.48	0.193	13.1	34.3	0.98	151.6	0.006	1	1.81	0.008	0.08 <.1		7.2	0.38	0.09	196	3.1
10460	45	0.98	0.173	14.4	28.6	0.85	162.4	0.005	3	1.44	0.007	0.08 <.1		4.1	0.2	0.15	128	5
10461	30	0.36	0.144	12.3	38.6	0.44	146.3	0.005	2	1.65	0.006	0.04 <.1		1.8	0.17	0.2	153	1.4
10462	83	0.55	0.176	13.8	32.9	0.72	191.7	0.006	3	1.7	0.006	0.11 <.1		8.5	0.14	0.05	114	2.7
10463	83	0.55	0.205	16.7	36.8	0.93	195.4	0.003	2	1.7	0.006	0.1 <.1		13.9	0.14	0.14	146	3
10464	65	0.39	0.156	18.7	24.7	0.92	203.1	0.012	4	1.91	0.009	0.12 <.1		6.6	0.18	0.05	114	2.1
10465	242	0.64	0.179	11.9	88.3	2.73	69.9	0.104	6	2.56	0.05	0.06	0.2	20.2	0.15	0.11	80	1.5
10466	40	0.86	0.202	17.6	14.4	0.31	223.1	0.004	2	1.16	0.007	0.1 <.1		6.4	1.77	0.11	310	2
10467	22	1.35	0.18	11.9	8.5	0.31	105.3	0.002	2	0.95	0.009	0.05 <.1		3.6	0.15	0.35	93	3.1
10468	273	0.63	0.224	14.9	84.5	2.59	75.7	0.099	2	3.04	0.053	0.06	0.2	23	0.24	0.03	85	0.9
10470	23	0.33	0.147	7.6	34.8	0.41	106.7	0.003	2	1.57	0.006	0.04 <.1		2.1	0.12	0.16	149	1.8
10471	47	0.78	0.146	8.7	35.2	0.72	183.6	0.007	3	1.23	0.007	0.08 <.1		6.5	0.2	0.11	204	3.7
10473	81	0.62	0.148	12.9	21.5	0.61	174	0.008	1	1.34	0.011	0.09 <.1		7.7	0.38	0.16	321	9.5
10474	59	0.55	0.148	13	20.4	0.61	178.2	0.007	1	1.35	0.011	0.08 <.1		7.9	0.33	0.13	309	9.5
10475	42	0.97	0.173	7.7	27.3	0.54	322.2	0.007	3	1.43	0.008	0.07 <.1		4.9	0.09	0.2	183	2.1
10476	35	0.49	0.124	10.8	45	0.76	130.4	0.006	2	1.66	0.006	0.07 <.1		4.1	0.12	0.1	122	3.1
10477	47	0.41	0.138	17.9	25.2	0.69	182.9	0.005	1	1.65	0.008	0.09	0.1	7.2	0.15	0.16	156	2.5
10478	49	1.18	0.133	7.8	29.8	0.8	245.4	0.012	1	1.37	0.008	0.08 <.1		4.7	0.08	0.08	75	0.5
10479	42	1.15	0.155	6.5	27.5	0.8	166.5	0.007	2	1.14	0.01	0.08 <.1		5.8	0.05	0.13	138	5
10480	23	1.21	0.151	7.6	9.4	0.49	123.5	0.001 <1		0.7	0.008	0.07	0.2	6.2	0.2	0.4	136	4.6
10481	39	0.55	0.122	9.3	46.6	0.95	123.5	0.007	2	1.54	0.007	0.09 <.1		4.6	0.17	0.16	89	2.4
RE 10481	38	0.53	0.113	8.9	44.2	0.93	121.8	0.006	2	1.46	0.007	0.08 <.1		4.3	0.16	0.13	90	2.2
10482	83	1.32	0.263	16.6	11.5	0.87	489.8	0.047	2	1.23	0.011	0.08	0.2	5.3	0.07	0.21	119	0.4
10483	133	0.83	0.171	13.3	11.1	1.32	358.5	0.026	2	1.77	0.008	0.11 <.1		11.6	0.18	0.06	102	0.8
10484	42	1.13	0.135	15.4	6.2	0.43	521.2	0.009	2	1.95	0.008	0.04 <.1		3.4	0.12	0.07	159	1.6
10485	63	0.77	0.192	16	9.2	0.76	222.4	0.051	2	1.47	0.013	0.07 <.1		4.5	0.08	0.12	64	0.4
STANDAR	56	0.85	0.079	13.8	183.4	0.57	163.9	0.077	16	1.9	0.073	0.15	3.5	3.2	1.77	0.01	222	4.4
G-1	39	0.51	0.076	6	11.7	0.56	216.4	0.123	1	0.89	0.06	0.42	1.3	1.9	0.32 <.01	<5	<.1	
10486	63	0.67	0.163	10.7	23.3	0.86	200.1	0.003	3	1.46	0.006	0.07	0.1	11	0.2	0.11	117	3.4
10487	83	0.65	0.168	9.7	41.5	0.68	299.8	0.009	5	1.24	0.007	0.07	0.2	11.3	0.19	0.15	162	4.1
10488	29	0.34	0.152	4.8	17.8	0.21	253.8	0.002	2	1.03	0.006	0.05 <.1		2.8	0.27	0.08	132	4.1
10489	34	0.55	0.167	6.6	18.6	0.25	396.3	0.003	3	1.1	0.007	0.05 <.1		3.8	0.28	0.09	139	5
10490	61	0.55	0.155	9.1	51.2	0.83	284.6	0.004	2	0.96	0.007	0.08 <.1		11.7	0.31	0.14	159	3.8
10491	103	0.74	0.163	11.5	52.3	1.14	259.2	0.014	5	1.52	0.008	0.08	0.2	14.2	0.19	0.08	158	3.5
10492	35	1.09	0.108	6.3	15.6	0.75	90.8	0.004	2	0.84	0.007	0.06 <.1		5.3	0.15	0.31	81	3.3
10493	80	0.42	0.189	13.8	23.6	0.95	210	0.007	2	1.79	0.008	0.08 <.1		5.7	0.44	0.13	319	5.1
10494	44	0.97	0.204	8.1	6.1	0.41	497	0.004	1	0.91	0.009	0.04 <.1		8.4	0.17	0.05	245	0.8
10495	62	1.61	0.188	11.7	8	0.85	334	0.029	2	1.15	0.006	0.05	0.1	4.5	0.04	0.13	72	0.5
10496	66	1.79	0.219	13.4	9.1	0.89	388.7	0.031	3	1.22	0.009	0.08	0.2	5	0.05	0.15	91	0.4
10497	84	0.97	0.139	12.6	39.2	1.11	185.6	0.025	5	2.09	0.012	0.09	0.1	7.4	0.14	0.04	134	2.2
10498	72	1.79	0.14	10	22.3	0.5	186.1	0.025	6	1.21	0.008	0.05 <.1		3.8	0.11	0.13	135	4.7
10499	60	2.38	0.098	6.9	21.8	0.27	82.2	0.025	6	1.21	0.008	0.03	0.2	2.1	0.09	0.16	155	6.8
10500	121	1.04	0.151	15.4	40.8	1.18	102.4	0.044	4	2.01	0.012	0.06 <.1		6.7	0.1	0.09	88	2.4
10501	77	0.78	0.114	8.8	32.9	0.8	330.1	0.02	4	1.73	0.009	0.05	0.2	5	0.12	0.04	105	1.8
10502	81	0.89	0.127	9.5	33.6	0.73	381.2	0.017	3	1.78	0.008	0.05	0.2	5.2	0.12	0.05	145	1.9
10503	77	0.54	0.233	9.7	21.8	0.86	137	0.067	1	4	0.038	0.12	0.3	5.4	0.52	0.2	118	20.7
RE 10503	77	0.53	0.234	9.6	21.4	0.88	137.7	0.067	1	3.98	0.037	0.13	0.3	5.6	0.5	0.19	140	20.8
10504	61	0.55	0.108	8.7	16	0.67	173.9	0.17	1	1.02	0.027	0.2	0.6	2.7	0.12 <.01	<5		0.5
10505	61	0.44	0.095	7.9	14	0.52	123	0.137 <1		0.89	0.016	0.13	0.7	1.8	0.07 <.01		6	0.1
10506	96	0.76	0.13	10.8	31.1	1.05	108.4	0.04	7	1.51	0.012	0.08	0.8	7.1	0.08	0.09	99	2.6
10507	85	1.25	0.139	18.6	24.9	1.21	279.8	0.032	4	2.43	0.011	0.08 <.1		6.8	0.1	0.1	107	1.9
10508	103	0.78	0.127	11	84	1.14	176.2	0.216	1	1.84	0.053	0.26	0.2	5.4	0.14	0.07	28	0.9
10509	94	0.75	0.159	17.3	31.3	1.11	286.8	0.024	3	1.83	0.014	0.09 <.1		9.1	0.17	0.09	93	2.8
10510	95	1.63	0.14	9.2	36.3	1.37	197.6	0.035	4	1.69	0.014	0.07	0.2	6.5	0.09	0.25	114	2.3
10512	83	0.65	0.137	13.7	31.5	0.92	162.1	0.009	2	1.86	0.009	0.07	0.3	7.3	0.12	0.04	148	2.4
10651	66	0.86	0.157	18.9	21	0.9	281.5	0.017	2	2.18	0.022	0.06 <.1		6.7	1.77	0.08	226	1.8
10652	33	1.13	0.169	13.5	16.4	0.37	209.3	0.006	3	1.37	0.009	0.06 <.1		2.8	2.53	0.12	544	3.4
10653	40	1	0.163	11.6	29.2	0.47	180.2	0.006	4	1.96	0.004	0.05 <.1		3.4	2.96	0.12	282	3.4
10654	30	0.99	0.209	10.2	25.1	0.24	305.1	0.014	3	2.75	0.005	0.04 <.1		2	0.3	0.23	202	3.5
10655	34	1.27	0.156	9.5	27.1	0.33	281.1	0.009	3	1.65	0.007	0.05 <.1		2.1	0.49	0.22	177	4.1
10656	56	0.57	0.121	10.7	47.2	0.82	234.2	0.005	2	2.26	0.008	0.11 <.1		6.2	0.31	0.06	174	1.6
10657	41	1.13	0.171	17	26.9	0.61	328	0.013	4	2.21	0.011	0.08 <.1		2.7	0.18	0.12	205	4.6
STANDAR	56	0.85	0.078	13.7	184	0.57	162	0.078	17	1.89	0.071	0.14	3.5	3.2	1.75	0.02	220	4.3
G-1	38	0.5	0.076	5.5	11.4	0.54	205.5	0.119 <1		0.87	0.058	0.42	1.3	1.7	0.3 <.01		5 <.1	
10659	48	0.82	0.168	13.1	17.8	0.8	144	0.004	3	1.78	0.008	0.1 <.1		7.1	0.26	0.08	166	2.5
10660	57	0.47	0.101	8.6	52.2	0.89	183.5	0.003	2	2.24	0.007	0.09 <.1		5.9	0.13	0.03	124	1.3
10662	48	0.38	0.124	11.3	41.7	0.78	152.7	0.006	1	1.98	0.01	0.1 <.1		3.8	0.25	0.03	152	1.4
10663	39	0.54	0.13	9.5	42.8	0.53	149.5	0.004	3	2.22	0.008	0.05 <.1		2.7	0.12	0.11	141	2.9
RE 10663	37	0.53	0.127	9.3	42.3	0.53	149.4	0.004	3	2.16	0.008	0.05 <.1		2.8	0.12	0.1	145	2.8
10664	60	0.23	0.081	4.9	44.8	0.32	146.1	0.004	1	2.17	0.004	0.03 <.1		2.4	0.13	0.02	114	1.1
10665	51	0.29	0.114	6.7	56.2	0.89	132.7	0.004	2	2.25	0.007	0.07 <.1		4.8	0.14	0.01	110	1.4
10666	44	0.62	0.163	12.8	35	0.66	162.6	0.004	2	2.26	0.006	0.07 <.1		5.3	0.43	0.07	141	6.6
10667	78	0.66	0.165	10.4	51.6	0.76	327.5	0.004	2	0.94	0.017	0.09 <.1		18.1	0.32	0.23	153	1.6

ELEMENT	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se
SAMPLES	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm
10668	88	0.67	0.193	12.4	46.3	0.82	273.2	0.003	2	1.27	0.007	0.08	<.1	15.6	0.2	0.12	103	2.9
10669	60	0.55	0.14	10.2	28.3	0.69	278.5	0.004	1	0.96	0.007	0.09	<.1	10.9	0.41	0.38	123	4
10670	58	0.52	0.137	9.9	27	0.67	277.7	0.004	2	0.97	0.008	0.1	<.1	10.7	0.41	0.37	123	3.4
10671	54	1.4	0.177	7	26.2	0.5	169.9	0.005	3	1.09	0.01	0.06	<.1	9.2	0.25	0.22	434	5.1
10672	29	0.83	0.177	5.8	5.2	0.2	125.1	0.001	<1	0.3	0.005	0.05	<.1	12.2	0.29	0.44	631	2.3
10673	24	1.11	0.227	14	15.6	0.14	195.2	0.003	2	1.61	0.004	0.04	<.1	4.6	0.38	0.21	471	8.6
10674	48	0.6	0.158	10	24.3	0.44	124.8	0.005	1	1.4	0.009	0.05	<.1	5.5	0.22	0.1	275	7.7
10675	51	0.47	0.237	8.7	20.2	0.38	157.1	0.006	2	0.96	0.008	0.05	<.1	5.4	0.18	0.06	211	9.5
10676	44	0.49	0.205	7.9	18.3	0.26	212.2	0.002	<1	1.2	0.006	0.04	<.1	10.6	0.17	0.05	310	2.5
10677	62	0.46	0.163	10.5	38.2	0.21	222.1	0.001	<1	1.34	0.005	0.06	<.1	24.8	0.41	0.03	365	1.3
10678	18	0.44	0.096	14.8	28	0.26	101.3	0.002	1	1.21	0.004	0.03	<.1	1.3	0.08	0.1	111	2.3
10679	30	0.81	0.132	11.1	39.9	0.6	117.9	0.005	1	1.71	0.005	0.05	<.1	2.8	0.09	0.08	113	1.9
10680	41	0.35	0.121	16.9	89.7	1.26	125.2	0.008	1	2.3	0.007	0.06	<.1	4.3	0.09	0.08	89	2.3
10681	28	0.66	0.137	9.8	40.6	0.65	121.3	0.003	1	1.33	0.008	0.07	<.1	4.8	0.07	0.09	86	4
10682	43	0.64	0.161	8.4	13	0.63	166.2	0.009	<1	0.96	0.005	0.04	<.1	4.7	0.11	0.06	210	2.3
10683	45	0.67	0.161	8.9	13.6	0.63	178.1	0.011	1	0.98	0.006	0.04	<.1	4.7	0.13	0.07	190	3.2
10684	34	0.52	0.141	13.4	9.9	0.47	207	0.001	<1	1.37	0.007	0.06	<.1	7	0.24	0.19	301	5.2
10686	34	0.55	0.117	9	8.9	0.37	212.3	0.002	<1	0.98	0.007	0.07	<.1	7.2	0.38	0.33	347	6.4
10687	113	0.55	0.18	15.6	45.4	1.03	195.2	0.013	2	1.82	0.01	0.07	<.1	8.2	0.15	0.1	137	3.6
10689	105	0.72	0.151	8.4	46.5	1.84	84.6	0.056	1	2.04	0.017	0.05	<.1	6.8	0.09	0.21	77	1.9
10690	94	0.87	0.165	10.5	45.6	1.45	76.8	0.05	3	1.91	0.016	0.06	<.1	6.7	0.1	0.09	126	4.9
10692	70	1.35	0.124	10.6	39.6	1.28	166.5	0.027	3	1.87	0.014	0.12	<.1	6.4	0.1	0.28	108	1.8
10693	85	0.84	0.126	10.5	41.8	1.06	136	0.039	1	2.08	0.011	0.09	<.1	6.1	0.12	0.04	111	1.9
10694	120	1.02	0.141	9.1	168.7	1.7	139.6	0.106	1	2.77	0.011	0.23	0.1	8.2	0.21	<.01	95	2.3
10851	47	0.44	0.154	10.3	57.6	0.89	230.5	0.004	1	2.02	0.012	0.09	<.1	7.7	0.29	0.04	228	2.2
STANDAR	56	0.85	0.079	13.7	183.9	0.57	181.9	0.079	15	1.89	0.072	0.15	3.5	3.3	1.7	0.03	224	4.3
G-1	38	0.52	0.076	8	11.9	0.55	209.8	0.128	1	0.88	0.057	0.41	1.3	1.8	0.29	<.01	<5	<.1
10852	38	0.7	0.194	9.3	43.6	0.8	165.5	0.013	3	2.02	0.007	0.05	0.3	2.7	0.23	0.1	190	3.1
10853	39	0.33	0.14	8.3	45.8	0.63	113.3	0.008	1	2.18	0.009	0.07	0.1	3.1	0.19	0.07	115	1.9
10854	36	0.15	0.102	7.3	43.4	0.67	79.2	0.01	2	1.67	0.008	0.05	0.1	2.9	0.16	0.04	63	1.4
10855	85	0.81	0.156	10	37.2	1.16	175.9	0.016	3	1.65	0.013	0.08	<.1	7.2	0.14	0.13	169	1.9
10856	82	0.56	0.141	10	34.3	1.12	170.3	0.016	2	1.81	0.01	0.08	<.1	7.5	0.14	0.11	159	1.7
10857	129	0.56	0.136	10.1	30.3	1.29	123.9	0.031	3	2	0.009	0.08	<.1	10.2	0.16	0.04	142	1.9
10858	70	0.48	0.134	11.1	32.3	0.83	197.5	0.006	3	1.84	0.008	0.07	<.1	7.9	0.12	0.05	162	2.4
10859	52	0.53	0.176	14.1	19.3	0.41	181.3	0.003	3	1.09	0.01	0.09	0.1	8.6	0.38	0.05	287	7.5
10860	97	0.88	0.174	10.4	16.1	0.93	142.5	0.012	3	1.53	0.012	0.1	<.1	10.5	0.06	0.07	79	1.3
10861	65	0.61	0.173	12.4	19.4	0.53	193.6	0.003	2	1.41	0.008	0.09	<.1	10.7	0.12	0.01	147	2
10862	55	0.99	0.196	13.2	32.9	0.82	432.9	0.002	3	1	0.007	0.08	<.1	10.5	0.29	0.15	344	2.5
10863	65	0.74	0.138	6.8	55.2	1.55	150.5	0.034	3	1.9	0.01	0.1	<.1	8	0.13	0.08	150	2
10864	31	0.36	0.135	6.2	48.1	0.71	149.8	0.003	2	1.44	0.012	0.06	<.1	4.3	0.11	0.12	200	2.1
10865	89	0.49	0.121	6.4	52.1	1.05	202.7	0.013	2	1.63	0.012	0.07	<.1	6.8	0.08	0.08	202	1.9
10866	54	1	0.156	11.2	22.6	0.66	409.9	0.014	2	1.41	0.009	0.07	<.1	6.2	0.08	0.06	158	0.7
10867	70	0.52	0.13	6.9	52.1	1.21	104.7	0.023	2	1.9	0.007	0.08	<.1	6.7	0.1	0.07	144	1.4
RE 10867	72	0.53	0.133	6.9	52.9	1.22	108.3	0.022	2	1.91	0.007	0.08	<.1	6.9	0.1	0.06	125	1.4
10868	85	0.86	0.132	7.2	51.7	1.58	147.5	0.038	3	1.93	0.011	0.12	<.1	7.9	0.16	0.05	153	2.2
10869	13	2.23	0.184	3.9	25.2	0.36	68.2	0.002	4	0.59	0.011	0.04	<.1	1.2	0.05	0.26	102	10.7
10870	37	0.63	0.126	11.2	60	0.92	156.3	0.017	2	1.66	0.009	0.06	<.1	3.4	0.07	0.06	89	1.8
10871	39	1.05	0.159	10.4	30.4	0.89	270.4	0.008	2	1.21	0.007	0.07	<.1	4.6	0.21	0.12	148	1.6
10872	81	0.55	0.157	17.5	34.1	1	256	0.009	5	1.88	0.006	0.08	<.1	6.5	0.16	0.06	110	2.6
10873	64	0.53	0.168	18.3	35.2	0.82	183.6	0.007	3	1.83	0.007	0.1	<.1	5.2	0.14	0.08	94	2.5
10874	99	0.37	0.125	11.8	59.6	1.42	190.1	0.02	4	2.34	0.015	0.07	<.1	7.7	0.13	0.01	80	1.2
10875	84	1.23	0.142	16.5	17.5	0.53	377.7	0.004	1	2.16	0.006	0.06	0.1	5.8	0.22	0.06	192	2.7
10876	47	1.02	0.127	8.7	20.6	0.86	180.5	0.008	3	1.11	0.012	0.06	<.1	7.2	0.19	0.33	111	4.7
10877	65	0.62	0.132	18.2	25.4	0.89	314.2	0.014	3	2.02	0.014	0.07	0.1	8.4	0.24	0.04	130	2
10878	55	0.62	0.165	21.4	30	0.55	310.8	0.009	1	2.16	0.007	0.06	<.1	2.4	0.18	0.16	148	2.3
10879	38	0.71	0.175	8.4	18.4	0.71	460	0.004	1	1.23	0.007	0.05	<.1	5.9	0.07	0.18	177	2.6
10880	84	0.78	0.172	9.9	48.8	1.68	398.9	0.019	2	1.78	0.008	0.09	<.1	11.5	0.07	0.05	141	0.7
10881	28	0.39	0.189	7.9	44.1	0.62	93.1	0.004	1	2	0.008	0.04	<.1	3.6	0.13	0.09	114	3.4
10882	50	1.25	0.134	7.1	72.7	0.73	172.8	0.012	4	1.66	0.007	0.05	<.1	3.5	0.09	0.11	147	3.9
10883	79	0.94	0.139	7.1	72.2	1.15	173.7	0.013	3	1.92	0.008	0.08	<.1	6.9	0.1	0.07	140	2.1
10884	132	0.91	0.18	12.7	56.9	1.82	161.2	0.06	3	2.43	0.019	0.08	<.1	10.3	0.14	0.13	172	1.7
STANDAR	56	0.85	0.079	13.7	183.2	0.57	163.6	0.078	17	1.9	0.072	0.14	3.5	3.3	1.77	0.02	219	4.4
G-1	38	0.54	0.078	6.8	12	0.55	213	0.126	1	0.86	0.059	0.42	1.3	1.9	0.29	0.01	<5	<.1
10885	88	0.8	0.19	15.4	41.2	1.05	181.5	0.018	4	2.21	0.01	0.09	<.1	8.2	0.16	0.07	135	2.4
10886	70	1.42	0.183	16.1	29.8	1.23	173.4	0.008	3	1.99	0.007	0.07	<.1	9.2	0.19	0.22	101	6.2
10901	44	0.77	0.139	7.8	54.4	0.84	179.2	0.005	4	1.6	0.007	0.09	<.1	4.8	0.12	0.1	122	1.6
10902	43	0.77	0.177	9	50.9	0.88	204.6	0.006	2	2.05	0.007	0.08	<.1	5.3	0.17	0.06	116	2.6
10903	103	0.24	0.17	17.9	29.7	0.99	258.1	0.044	5	2.97	0.018	0.13	0.1	7.9	0.32	0.04	188	1.6
10904	93	0.49	0.184	14.6	24.6	0.96	367	0.008	3	1.85	0.01	0.12	<.1	12.2	0.23	0.17	201	4.4
10905	36	3.82	0.205	9.3	4.9	0.65	244.1	0.015	1	0.73	0.007	0.05	0.2	3.6	0.36	0.3	76	0.3
10906	47	0.53	0.117	6.1	48.1	0.95	336.7	0.007	3	1.77	0.007	0.08	<.1	5	0.13	0.08	96	1.8
10907	36	0.87	0.12	6.8	41.7	0.68	273.3	0.005	4	1.36	0.006	0.08	<.1	3.3	0.12	0.3	182	6.9
10908	57	0.54	0.144	13	37.9	0.79	466.8	0.019	4	1.72	0.013	0.09	<.1	4.8	0.32	0.09	155	2.1
10909	51	0.36	0.128	10.1	33	0.81	265.7	0.019	4	1.43	0.012	0.09	<.1	4.6	0.18	0.02	81	0.6
RE 10909	49	0.35	0.127	10.3	33.6	0.8	271	0.018	3	1.4	0.012	0.09	<.1	4.5	0.18	0.02	80	0.8
10910	46	0.48	0.103	8.2	47.9	0.96	208	0.012	2	1.65	0.009	0.09	<.1	5.1	0.23	0.08	104	1.1
10911	50	1.78	0.183	12.1	21.2	0.52	321.7	0.006	6	1.23	0.007	0.06	<.1	7.6	0.18	0.14	117	4
10912	106	1.25	0.119	9.2	83.5	1.35	263.6	0.095	2	2.99	0.041	0.28	0.1	8.5	0.27	0.07	128	2.8
10913	121	1.19	0.114	8.5	45.8	1.81	267.6	0.11	2	3.02	0.036	0.27	0.1	8.5	0.27	0.03	131	2.6
10914	96	1.04	0.178	13	23.5	1.22	366.5	0.022	4	1.7	0.006	0.1	<.1	10.7	0.12	0.08	88	1.3
10915	87	0.79	0.168	14.6	30.1	0.71	152	0.013	3	1.23	0.01	0.06	0.4	7.9	0.46	0.04	252	8
10916	76	1.13	0.183	11.1	21.6	0.72	175.7	0.016	3	0.96	0.011	0.09	0.1	7.2	0.56	0.29	325	16.4
10917	43	0.54	0.162	17.1	12.5	0.71	365.3	0.009	3	1.98	0.007	0.06	<.1	5	0.17	0.05	182	2.3
10918	117	0.89	0.196	15.4	10.6	1.1	290.4	0.009	3	1.42	0.011	0.11	<.1	8.7	0.07	<.01	64	0.2
10919	39	0.93	0.165	9.1	4.9	0.56	314.7	0.005	3	1.11	0.008	0.06	<.1	6	0.31	0.14	175	2.3

ELEMENT	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se
SAMPLES	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm
10920	100	0.6	0.174	14.4	6.6	1.05	328.6	0.056	3	1.38	0.012	0.12	<.1	7.9	0.06	0.05	83	0.4
10921	41	1.31	0.135	9.5	13.4	0.51	246.3	0.016	3	1.22	0.009	0.04	<.1	2.4	0.07	0.15	78	0.8
10922	61	0.36	0.139	16.3	12.4	0.76	273.5	0.028	3	1.61	0.009	0.1	<.1	5	0.12	<.01	56	0.6
10923	55	1.72	0.164	12.5	6.6	0.77	203.7	0.047	1	1.41	0.013	0.08	<.1	4.4	0.07	0.12	37	0.3
10924	59	1.05	0.15	12.6	15.9	0.76	203.6	0.065	3	1.51	0.012	0.07	0.1	4.6	0.05	0.01	43	0.7
10925	61	0.78	0.152	11.7	12	0.84	350.1	0.037	2	1.4	0.022	0.09	<.1	6.4	0.14	0.11	130	1.2
10926	87	1.34	0.136	10.3	32.6	1.29	232.5	0.034	5	1.86	0.015	0.09	0.3	8.2	0.12	0.23	104	2.7
10927	61	0.71	0.155	11.8	30	0.84	383.7	0.006	3	1.88	0.006	0.09	<.1	7.7	0.15	0.07	179	2.3
STANDAR	56	0.85	0.078	14.1	183.4	0.57	164	0.061	16	1.91	0.072	0.15	3.7	3.3	1.77	0.02	231	4.4

ELEMENT SAMPLES	Te ppm	Ga ppm	Sample gm	Total gm
G-1	<.02	5.2	15	-
10451	0.07	4.2	15	336
10452	0.06	3.7	15	234
10453	<.02	2.5	15	242
10454	0.08	5.7	15	446
10455	<.02	4.5	15	574
10456	0.04	4.5	15	691
10457	0.07	3.6	15	936
10458	0.05	4.9	15	741
10459	0.06	5.6	15	459
10460	0.03	4.1	15	200
10461	0.03	4.5	15	314
10462	0.04	5.2	15	508
10463	0.09	5	15	590
10464	0.09	6.2	15	515
10465	<.02	10.9	15	439
10466	0.05	3.1	15	466
10467	0.03	2.3	15	137
10468	0.04	12.6	15	740
10470	0.02	3.3	15	235
10471	0.06	3.8	15	460
10473	0.13	4.6	15	558
10474	0.15	4.7	15	627
10475	0.03	2.9	15	61
10476	0.06	4.6	15	324
10477	0.09	6.8	15	237
10478	0.07	4.3	15	887
10479	0.03	3.6	15	238
10480	0.08	1.7	15	780
10481	0.06	4.7	15	587
RE 10481	0.09	4.5	7.5	-
10482	0.08	4.2	15	824
10483	0.02	6.3	15	605
10484	0.04	4.1	15	438
10485	0.1	4.7	15	722
STANDAR	2.22	6.8	15	<1
G-1	<.02	5	15	-
10486	0.05	4	15	363
10487	0.06	4	15	418
10488	0.03	2.6	15	288
10489	0.06	2.8	15	167
10490	0.09	3.1	15	941
10491	0.08	4.9	15	569
10492	0.02	2.5	15	700
10493	0.11	5.5	15	607
10494	0.06	2.5	15	691
10495	0.08	3.5	15	868
10496	0.07	3.9	15	908
10497	0.07	6.2	15	327
10498	0.02	3.8	15	270
10499	0.03	2.6	15	174
10500	0.04	7	15	396
10501	0.02	4.6	15	363
10502	0.04	4.9	15	343
10503	0.14	8.4	15	440
RE 10503	0.16	8.3	7.5	-
10504	<.02	4.6	15	923
10505	0.05	3.6	15	776
10506	0.06	5.2	15	866
10507	0.05	5.8	15	303
10508	0.02	6.9	15	485
10509	<.02	5.2	15	388
10510	0.06	6.5	15	679
10512	0.07	6.4	15	606
10651	0.02	5.1	15	423
10652	0.05	2.9	15	259
10653	0.03	3.9	15	289
10654	0.04	3.7	15	168
10655	0.03	3.6	15	102
10656	0.09	5.7	15	225
10657	0.04	4	15	203
STANDAR	2.2	8.4	15	-
G-1	<.02	4.9	15	-
10659	0.05	3.8	15	411
10660	0.06	6.2	15	372
10662	0.05	5.5	15	262
10663	0.02	4.6	15	200
RE 10663	0.02	4.5	7.5	-
10664	0.06	6.9	15	453
10665	0.09	5.6	15	669
10666	0.07	4.9	15	356
10667	0.04	2.6	15	786

ELEMENT SAMPLES	Te ppm	Ga ppm	Sample gm	Total gm
10668	0.06	4.1	15	483
10669	0.08	3	15	604
10670	0.09	3	15	543
10671	0.13	2.1	15	314
10672	0.19	0.7	15	556
10673	0.11	1.6	15	258
10674	0.08	3.6	15	280
10675	0.1	3.1	15	499
10676	0.02	3	15	423
10677	0.06	2.1	15	651
10678	<.02	2.6	15	451
10679	0.06	3.6	15	473
10680	0.15	5.7	15	496
10681	0.09	3.2	15	413
10682	0.06	2.7	15	603
10683	0.07	2.6	15	636
10684	0.1	3.6	15	450
10686	0.17	2.3	15	496
10687	0.07	6.2	15	144
10689	0.05	6.4	15	1384
10690	0.04	5.7	15	823
10692	0.09	5.5	15	705
10693	0.05	5.9	15	908
10694	0.05	8.6	15	887
10851	0.11	5.4	15	139
STANDAR	2.2	8.3	15	-
G-1	<.02	4.9	15	-
10852	0.08	4.2	15	339
10853	0.06	5.4	15	249
10854	0.03	4.8	15	847
10855	0.06	8.7	15	292
10856	0.07	6.8	15	478
10857	0.05	7.7	15	523
10858	0.08	5.6	15	398
10859	0.11	3.3	15	309
10860	0.05	5.5	15	623
10861	0.02	4	15	443
10862	0.07	2.7	15	221
10863	0.09	5.6	15	244
10864	0.08	3.8	15	64
10865	0.08	4.8	15	123
10866	0.08	4.2	15	565
10867	0.06	5.1	15	235
RE 10867	0.07	5.2	7.5	-
10868	0.07	5.5	15	167
10869	0.02	1.9	15	65
10870	0.07	4.4	15	244
10871	0.08	3.4	15	347
10872	0.07	6	15	260
10873	0.05	5.8	15	402
10874	0.04	8	15	261
10875	0.07	4.6	15	346
10876	0.06	3.1	15	547
10877	0.07	5.5	15	665
10878	0.02	5.8	15	206
10879	0.15	3.3	15	347
10880	0.03	5	15	320
10881	0.06	3.6	15	153
10882	<.02	4	15	282
10883	0.03	4.7	15	228
10884	0.05	7.6	15	409
STANDAR	2.22	6.5	15	-
G-1	<.02	5.1	15	-
10885	0.08	5.8	15	544
10886	0.12	5	15	392
10901	0.06	5	15	593
10902	0.08	5.3	15	484
10903	0.05	9.7	15	270
10904	0.11	5.5	15	173
10905	0.04	2.2	15	880
10906	0.07	4.6	15	802
10907	0.03	4.1	15	396
10908	0.09	5.1	15	387
10909	0.05	4.2	15	657
RE 10909	0.05	4.2	7.5	-
10910	0.07	5	15	1178
10911	0.09	3.4	15	239
10912	0.06	7.3	15	563
10913	0.07	8.1	15	880
10914	0.02	5.5	15	623
10915	0.13	3.8	15	478
10916	0.15	3	15	911
10917	0.06	4.4	15	289
10918	0.03	5.3	15	723
10919	0.1	2.9	15	650

ELEMENT SAMPLES	Te ppm	Ga ppm	Sample gm	Total gm
10920	0.03	5	15	857
10921	<.02	3.9	15	201
10922	0.08	4.8	15	867
10923	0.07	4.4	15	1231
10924	0.08	4.6	15	635
10925	0.07	4.3	15	705
10926	0.06	5.5	15	708
10927	0.04	4.7	15	632
STANDAR	2.18	8.5	15	-

Bleg (Newmont) Results

Sample #	Easting	Northing	Au (ppb)	Ag (ppb)	As (ppm)	Hg (ppb)
10451	474583	6181229	10.95	258.00	0.30	13.50
10452	474723	6181562	9.24	257.70	0.36	39.00
10454	478022	6180861	4.77	552.00	0.24	27.00
10455	479300	6182000	1.92	45.60	0.42	1.50
10456	479953	6177609	5.76	250.50	0.42	9.00
10457	479386	6178005	5.28	207.30	0.18	37.50
10458	478471	6177971	4.02	194.40	0.12	43.50
10459	478299	6178030	8.85	666.00	0.36	43.50
10462	472906	6173573	6.99	384.00	0.24	33.00
10463	472740	6173423	6.84	534.00	0.12	64.50
10464	472970	6173020	5.01	471.00	0.36	22.50
10465	472300	6172520	7.08	188.40	0.42	19.50
10466	471500	6178250	3.03	246.00	0.72	54.00
10468	472300	6172520	4.92	156.00	0.18	73.50
10471	485780	6156350	7.20	573.00	0.48	13.50
10473	485636	6157621	4.44	975.00	0.36	105.00
10474	485565	6157663	7.17	960.00	0.36	100.50
10476	485830	6150285	2.88	252.00	0.54	33.00
10477	485771	6150312	4.41	282.90	0.30	49.50
10478	485144	6162112	1.50	209.40	0.06	55.50
10479	485255	6162092	5.01	327.00	0.42	6.00
10480	485397	6162120	15.42	474.00	0.24	40.50
10481	485395	6162330	3.66	423.00	0.12	10.50
10482	485366	6162397	63.90	318.00	0.06	51.00
10483	479287	6151623	4.47	122.10	0.24	28.50
10484	480623	6150310	3.00	279.60	0.36	12.00
10485	481785	6154714	2.55	125.10	0.06	39.00
10486	470271	6170155	4.08	447.00	0.42	30.00
10487	470530	6170318	7.62	585.00	0.42	36.00
10490	470482	6170714	8.46	732.00	0.18	85.50
10491	470980	6170818	8.76	603.00	0.36	40.50
10492	470799	6166259	-0.03	145.80	0.06	55.50
10493	477462	6173323	5.34	855.00	0.12	72.00
10494	483274	6165143	4.65	306.00	0.12	63.00
10495	483420	6164954	35.10	277.80	0.12	33.00
10496	483568	6164641	42.00	256.20	0.06	51.00
10497	468495	6161063	6.66	642.00	0.48	10.50
10500	468908	6162619	15.21	699.00	1.44	6.00
10501	468857	6163501	3.90	414.00	0.60	22.50
10503	462710	6158809	16.11	2229.00	0.60	39.00
10504	462708	6158743	10.95	281.40	0.06	10.50
10505	462593	6158572	12.81	257.70	0.06	9.00
10506	476123	6156492	7.41	645.00	0.36	3.00
10507	469187	6153193	4.17	261.00	0.18	18.00
10508	468902	6152983	3.78	271.20	0.18	10.50
10509	476211	6156866	3.27	543.00	0.24	31.50
10510	472002	6154226	0.75	306.00	-0.06	61.50
10512	471331	6149586	11.49	639.00	0.24	10.50
10651	471292	6180644	21.36	348.00	0.48	90.00
10659	477008	6181535	7.68	312.00	0.42	31.50
10660	476833	6181620	2.73	244.80	0.18	42.00
10662	481103	6176817	3.06	648.00	0.36	10.50
10663	482533	6177313	2.31	504.00	0.36	3.00
10664	483884	6177450	1.38	603.00	0.30	45.00
10665	482309	6177669	1.80	390.00	0.18	58.50
10666	481936	6177008	8.67	672.00	0.54	16.50
10667	469090	6173980	4.86	432.00	0.12	100.50
10668	469095	6173457	8.25	606.00	0.42	36.00
10669	469213	6172796	1.98	654.00	0.12	121.50
10670	469213	6172796	2.31	678.00	0.12	114.00
10671	485162	6152793	12.93	75.60	0.78	13.50
10672	485204	6153004	9.45	1227.00	0.12	249.00
10673	486015	6153286	3.96	1248.00	0.48	25.50
10674	486071	6152778	8.25	864.00	0.90	12.00
10675	486004	6152792	5.10	717.00	0.72	6.00

ACME Laboratories Ltd (ICP) Results

	Sample #	Ag (ppb)	As (ppm)	Au (ppb)	Hg (ppb)
10451	10451	217	23.3	9.4	133
10452	10452	228	21.4	8.3	138
10454	10454	360	52	4.9	100
10455	10455	283	4.8	1.2	52
10456	10456	132	30.5	2.1	63
10457	10457	124	33	3	53
10458	10458	138	40.5	3.8	64
10459	10459	498	100.8	6.8	196
10462	10462	308	19.5	5.8	114
10463	10463	478	26.3	6.8	146
10464	10464	373	14.6	3.8	114
10465	10465	141	12.6	4.4	80
10466	10466	211	190.3	4.2	310
10468	10468	137	11.4	4.7	85
10471	10471	392	33.8	5.1	204
10473	10473	857	49.3	4.2	321
10474	10474	815	48.7	6.1	309
10476	10476	193	15.3	3	122
10477	10477	218	42.9	5.6	156
10478	10478	183	14.4	4.2	75
10479	10479	235	11.8	4.5	136
10480	10480	659	699.8	62.5	136
10481	10481	408	42.3	4.3	89
10482	10482	454	17.1	659.1	119
10483	10483	77	13	3.8	102
10484	10484	200	13.5	3.3	159
10485	10485	135	18	2.6	64
10486	10486	344	34.7	5.8	117
10487	10487	397	40.5	7.8	162
10490	10490	489	44	13.5	139
10491	10491	393	44.3	7.7	158
10492	10492	413	17.3	3.2	81
10493	10493	561	35.7	6.4	319
10494	10494	271	19.4	6.3	245
10495	10495	196	12	58.7	72
10496	10496	232	13.5	56.3	91
10497	10497	593	61.6	16.4	134
10500	10500	782	70.5	15.8	88
10501	10501	274	33.5	3.8	105
10503	10503	2025	177.7	17.3	118
10504	10504	207	6.1	5	<5
10505	10505	171	2.9	98.9	6
10506	10506	311	19.5	7.1	99
10507	10507	216	11	5.4	107
10508	10508	233	19.1	3.7	28
10509	10509	440	29.6	5.3	93
10510	10510	458	28.6	4.9	114
10512	10512	393	17.5	7.8	148
10651	10651	235	155.2	14.3	226
10659	10659	235	13.9	5.9	168
10660	10660	252	21.9	5	124
10662	10662	558	26.2	2.3	152
10663	10663	399	6.9	2	141
10664	10664	566	7.3	1.7	114
10665	10665	332	10.1	2.4	110
10666	10666	555	54.6	10	141
10667	10667	364	47.3	5.1	153
10668	10668	418	91.9	8.1	103
10669	10669	696	54	9.6	123
10670	10670	652	50.7	8.5	123
10671	10671	718	36.7	17.3	434
10672	10672	1127	60.3	13.7	631
10673	10673	1394	31.3	8.3	471
10674	10674	730	43.9	7.6	275
10675	10675	595	114.3	7.1	211

Sample #	Easting	Northing	Au (ppb)	Ag (ppb)	As (ppm)	Hg (ppb)
10676	484709	6151260	5.16	258.90	0.42	87.00
10677	484333	6151596	4.53	510.00	0.24	196.50
10678	486220	6162218	2.58	381.00	0.30	3.00
10679	486351	6162271	3.90	438.00	0.48	9.00
10680	486800	6162000	4.65	549.00	0.24	55.50
10681	487289	6161445	9.54	366.00	0.48	22.50
10682	486295	6161882	20.76	627.00	0.30	18.00
10683	486306	6161911	23.37	990.00	0.72	7.50
10684	483888	6150481	1.95	630.00	0.36	31.50
10686	482300	6150700	1.08	573.00	0.36	73.50
10689	468657	6164814	0.84	363.00	0.06	76.50
10690	468285	6165102	11.73	948.00	0.30	3.00
10692	468910	6159173	4.92	345.00	0.12	43.50
10693	468365	6158186	6.24	531.00	0.30	10.50
10694	968114	6157694	4.44	546.00	0.18	39.00
10852	467230	6178885	2.82	639.00	0.60	6.00
10853	468602	6179728	2.49	528.00	0.84	36.00
10854	468134	6180904	3.39	351.00	0.90	9.00
10855	476047	6176992	2.01	281.70	0.18	81.00
10856	476049	6176994	3.36	296.70	0.18	51.00
10857	474702	6176584	5.25	247.50	0.36	54.00
10858	474662	6176850	2.85	339.00	0.18	117.00
10859	473901	6176816	10.26	1476.00	0.36	169.50
10860	473094	6177112	4.53	289.80	0.12	58.50
10861	473509	6177373	4.98	357.00	0.18	61.50
10862	473557	6177463	6.66	417.00	0.18	48.00
10863	487067	6158016	10.80	339.00	0.84	9.00
10866	490052	6159969	9.78	339.00	0.06	37.50
10867	486469	6157443	8.25	294.00	1.08	7.50
10870	484120	6174960	3.90	348.00	0.60	9.00
10871	483933	6175033	12.12	588.00	0.54	6.00
10872	475182	6171804	9.45	510.00	0.36	19.50
10873	476025	6171630	4.86	489.00	0.54	9.00
10874	474702	6168167	9.06	218.40	0.30	24.00
10875	468331	6166351	8.31	786.00	0.48	54.00
10876	468905	6165130	1.41	528.00	0.12	49.50
10877	468952	6163770	11.16	990.00	0.30	63.00
10878			2.55	1368.00	0.60	9.00
10879	483350	6160946	34.80	492.00	0.24	9.00
10880	484122	6161167	21.51	196.50	0.12	55.50
10882	484005	6164241	2.55	17.10	0.54	6.00
10883	454692	5908706	3.90	381.00	0.54	15.00
10884	465330	6164938	5.82	675.00	0.06	63.00
10885	465780	6165373	8.34	678.00	0.30	81.00
10886	466018	6165415	20.43	1173.00	0.30	16.50
10901	484147	6175177	2.64	606.00	0.24	7.50
10902	483336	6174701	38.70	564.00	0.60	30.00
10903	475091	6172495	11.25	201.00	0.18	126.00
10905	482535	6174220	4.68	432.00	-0.06	43.50
10906	481750	6173928	2.79	402.00	0.36	7.50
10907	481029	6173889	1.65	162.60	0.54	4.50
10908	480389	6173166	4.38	516.00	0.48	75.00
10909	479608	6173556	3.87	477.00	0.18	34.50
10910	479479	6173683	0.60	357.00	0.06	60.00
10912	467880	6154941	7.05	957.00	0.36	18.00
10913	467880	6154941	5.73	948.00	0.36	40.50
10914	475757	6155918	1.05	225.00	0.06	54.00
10915	474369	6155542	12.90	1962.00	0.24	31.50
10916	474682	6155612	2.07	1356.00	0.24	79.50
10917	479616	6153752	4.05	438.00	0.30	49.50
10918	479599	6153726	6.99	102.00	0.06	63.00
10919	479784	6153176	2.70	336.00	0.54	24.00
10920	479733	6153204	3.54	130.50	0.12	70.50
10922	479240	6155961	5.49	182.40	0.12	45.00
10923	480810	6155961	1.59	86.40	-0.06	39.00
10924	480872	6155960	3.60	105.00	0.06	27.00
10925	477192	6148539	2.88	435.00	0.12	33.00
10926	470767	6150890	2.04	435.00	-0.06	55.50

	Sample #	Ag (ppb)	As (ppm)	Au (ppb)	Hg (ppb)
10676	10676	242	20.2	3.3	310
10677	10677	384	39.3	4.2	365
10678	10678	592	4.8	55.7	111
10679	10679	308	25.6	4.3	113
10680	10680	382	39	6	89
10681	10681	277	71.1	8.4	66
10682	10682	390	68.3	21.7	210
10683	10683	446	74.5	17.5	190
10684	10684	417	47.4	2.7	301
10686	10686	467	125.4	2.7	347
10689	10689	382	19	6.9	77
10690	10690	490	13.7	8.4	126
10692	10692	384	23.2	11.4	108
10693	10693	411	14.2	4.5	111
10694	10694	457	16.8	3.7	95
10852	10852	445	32.4	2.4	190
10853	10853	453	40.2	2.7	115
10854	10854	216	48.8	2.9	63
10855	10855	319	22.9	7.7	169
10856	10856	290	21.5	4.2	159
10857	10857	199	16.3	7.4	142
10858	10858	334	18.4	5	162
10859	10859	1260	56.3	13.7	287
10860	10860	194	13.8	4.5	79
10861	10861	301	14.8	4	147
10862	10862	371	23.7	7.7	344
10863	10863	266	45	10.3	150
10866	10866	332	19.5	9.3	158
10867	10867	245	38.7	17.3	144
10870	10870	261	22.1	3.3	89
10871	10871	514	57.3	15	148
10872	10872	345	25.1	9.3	110
10873	10873	354	14.5	4.1	94
10874	10874	194	22.8	8.3	80
10875	10875	593	80	11.4	192
10876	10876	648	31.3	6.1	111
10877	10877	699	38.4	8.3	130
10878	10878	1077	43.2	2.6	146
10879	10879	328	18.4	27.5	177
10880	10880	158	17.1	34.8	141
10882	10882	454	17.4	2.8	147
10883	10883	286	18.9	3.8	140
10884	10884	536	41.2	5.2	172
10885	10885	624	22.8	9.4	135
10886	10886	981	40.7	16.7	101
10901	10901	581	20.1	3	122
10902	10902	495	136.3	31.2	116
10903	10903	180	14.9	11.2	188
10905	10905	482	47.9	15.2	76
10906	10906	272	19.5	2.5	96
10907	10907	405	11.4	1.1	182
10908	10908	407	82.2	4.4	155
10909	10909	338	26	2.9	81
10910	10910	263	33.5	2.2	104
10912	10912	810	51.3	4.9	126
10913	10913	831	47.3	11.8	131
10914	10914	179	15.2	3.3	98
10915	10915	1412	39.6	9.2	252
10916	10916	1505	24	4.3	325
10917	10917	329	32.3	4.4	182
10918	10918	70	9.7	7.7	64
10919	10919	297	92.1	4.1	175
10920	10920	88	16.3	7	83
10922	10922	128	17.7	3.9	56
10923	10923	106	13.4	3.3	37
10924	10924	95	12.7	2.9	43
10925	10925	390	39	2.4	130
10926	10926	492	29.3	8.9	104

10927	471333	6148609	6.36	594.00	0.24	16.50	10927	10927	429	23.9	5.5	179

Sample Numbers Showing Duplicates 2005

Site #	Planned E	Planned N	Sample #	Actual Easting	Actual Northing	Clay sample	Moss	Note
4	484120	6174960	10870	484120	6174960	1	0	None
5	484090	6175190	10901	484147	6175177	1	0	None
7	483270	6174750	10902	483336	6174701	1	0	None
8	482550	6174180	10905	482535	6174220	1	0	None
9	481770	6173890	10906	481750	6173928	1	0	None
11	480970	6173870	10907	481029	6173889	1	0	None
12	480400	6173300	10908	480389	6173166	1	0	None
13	479600	6173500	10909	479608	6173556	1	0	None
14	479520	6173750	10910	479479	6173685	1	0	None
16	477470	6173350	10493	477462	6173323	1	0	None
17	476470	6172900	10904	476466	6172953	1	0	None
18	475120	6172470	10903	475091	6172495	1	0	None
21	483900	6177500	10664	483884	6177450	1	0	None
22	482400	6177650	10665	482309	6177669	1	0	None
23	482570	6177300	10663	482533	6177313	1	0	None
25	482280	6177170	10461	482320	6177207	1	0	None
26	481950	6177000	10666	481936	6177008	1	0	None
28	481280	6176690	10661	481280	6176690		0	None
29	481150	6176860	10662	481103	6176817	1	0	None
30	479950	6177600	10456	479953	6177609	1	1	None
31	479390	6178000	10457	479386	6178005	1	0	None
32	478470	6177950	10458	478471	6177971	1	1	None
33	478300	6178030	10459	478299	6178030	1	1	None
34	477400	6178190	10460	477400	6178190	1	1	None
36	476330	6176870	10855	476047	6176992	1	0	Duplicate
36	476330	6176870	10856	476049	6176994	1	1	Duplicate
37	474750	6176700	10857	474702	6176584	1	0	None
38	474630	6176780	10858	474662	6176850	1	0	None
39	473580	6177520	10862	473557	6177463	1	0	None
41	478220	6180200	10454	478275	6180460	1	0	None
42	477890	6180750	10453	478022	6180861	1	0	None
43	478990	6181320	10552	478990	6181320	0	1	None
44	479300	6182000	10455	6793000	6182000	1	1	None
46	476950	6181700	10660	476833	6181620	1	1	None
47	475430	6181750	10452	474723	6181562	1	0	None
48	474570	6181250	10451	474583	6181229	1	0	None
49	474220	6182730	10658	474252	6182822	1	1	None
50	473170	6182350	10657	473152	6182478	1	1	None
51	472800	6182630	10656	472799	6182669	1	0	None
52	471150	6182550	10655	471198	6182467	1	0	None
53	468250	6180900	10854	468134	6180904	1	0	None
54	466650	6179070	10851	466855	6178819	1	0	None
55	467420	6179630	10852	467101	6179097	1	0	None
56	468630	6179730	10853	468602	6179728	1	0	None
57	470210	6181220	10654	470205	6181280	1	0	None
58	471560	6181060	10652	471566	6181059	1	0	None
59	471300	6180600	10651	471292	6180644	1	0	None
60	470700	6180170	10653	470709	6180162	1	0	None
61	471500	6178250	10466	471500	6178250	1	0	None
62	472670	6177850	10467	472617	6177773	1	1	None
63	473950	6176900	10859	473901	6176816	1	0	None
64	473150	6177100	10860	473094	6177112	1	0	None
66	473250	6173800	10462	472906	6173573	1	0	None
67	472700	6173430	10463	472740	6173423	1	0	None
68	472970	6173020	10464	472970	7173020	1	0	None
69	472300	6172520	10465	472300	6172520	1	0	None
69	472300	6172520	10468	472300	6172520	1	0	Duplicate
70	469300	6172840	10669	469213	6172796	1	0	None
71	469070	6173440	10668	469095	6173457	1	0	None
72	469130	6174000	10667	469090	6173980	1	0	None
73	475150	6171800	10872	475182	6171804	1	0	None
74	475850	6171600	10873	476025	6171630	1	0	None
75	474310	6168800	10687	474867	6168714	1	0	None

76	474600	6168060	10874	474702	6168167	1	0	None
77	483270	6165150	10494	483274	6165143	1	0	None
78	483600	6164730	10496	483568	6164641	1	0	None
79	470320	6170950	10488	470351	6170944	1	0	Duplicate
80	470980	6170820	10491	470980	6170818	1	0	rock sample 10556
81	470470	6170680	10555	470482	6170714	1	0	rock sample number 10553
82	470600	6170370	10487	470530	6170318	1	1	None
83	470290	6170120	10486	470271	6170155	1	0	None
87	470800	6166170	10492	470799	6166259	1	0	None
90	469080	6165240	10876	468905	6165130	1	0	None
91	468300	6165150	10691	468244	6165076	1	0	None
93	467820	6167220	10688	468231	6167381	1	0	None
94	466380	6167200	10875	468231	6166351			None
95	466700	6165650	10885	465780	6165375	1	0	None
97	483400	6165000	10495	483420	6164954	1	0	None
98	484000	6164270	10882	484005	6164241	1	0	None
99	484300	6163950	10883	454692	5908706?	1	0	None
102	487090	6163650	10881	470091	6163652	1	0	None
103	485150	6162650	10482	485366	6162397	1	0	None
104	485470	6162430	10481	485395	6162330	1	0	None
105	485150	6162110	10478	485144	6162112	1	0	None
106	485400	6162080	10480	485397	6162120	1	0	None
107	485250	6161920	10479	485255	6162092	1	1	None
110	486200	6162200	10678	486220	6162218	1	0	None
111	486470	6162100	10679	486351	6162271	1	0	None
112	486800	6162000	10680	486800	6162000	1	0	None
113	486300	6161900	10682	486295	6161882	1	0	Dup 10683
115	487350	6161450	10681	487289	6161445	1	0	None
119	486450	6157350	10867	486469	6157443	1	0	None
120	486350	6157400	10868	486333	6157403	1	0	None
121	485780	6156350	10471	485780	6156350	1	1	took only one sample for 121+122
123	487050	6155530	10470	487050	6155530	1	0	None
124	484440	6155750	10475	484441	6155731	1	0	None
125	486180	6153370	10673	486015	6153286	1	0	None
126	486120	6152770	10674	486071	6152778	1	0	None
127	486050	6152740	10675	486004	6152792	1	0	None
128	485250	6153070	10672	485204	6153004	1	0	None
129	485000	6152880	10671	485162	6162793	1	0	None
130	485660	6151590	10473	485636	6151621	1	0	None
131	485590	6151580	10474	485565	6151663	1	0	None
132	484930	6151120	10676	484729	6151260	1	0	None
134	485850	6150250	10476	485830	6150285	1	0	None
135	485400	6149100	10477	485771	6150312	1	0	None
136	484000	6150400	10684	483888	6150481	1	0	None
137	483750	6150150	10685	483877	615091	1	0	None
139	482300	6150700	10686	See GPS		1	0	None
141	480600	6150350	10484	480623	6150310	1	0	None
143	479120	6149190	10925	477192	6148539	1	0	stream to get 142
144	479300	6151650	10483	479287	6151623	1	0	and 140
145	479870	6152900	10921	479913	6152932	1	0	None
146	479800	6153200	10919	479784	6153176	1	0	None
147	479730	6153150	10920	479733	6153204	1	0	None
148	479610	6153750	10917	479616	6153752	1	0	None
149	479550	6153750	10918	479599	6153726	1	0	None
150	481670	6154720	10485	481785	6154714	1	0	None
151	480870	6155980	10924	480872	6155960	1	0	None
152	480750	6156000	10923	480810	6155961	1	0	None
153	479270	6155230	10922	479240	6155267	1	0	None
156	476300	6156900	10509	476211	6156866	1	0	None
157	476300	6156580	10506	476123	6156492	1	0	None
158	475450	6155890	10914	475757	6155918	1	0	None
159	474770	6155600	10916	474682	6155612	1	0	None
160	474360	6155560	10915	474369	6155542	1	0	None
162	473600	6154780	10510	472002	6154225	1	0	None
167	471450	6150070	10927	471333	6148609	1	0	None
168	471200	6150550	10512	471331	5149586	1	0	None
169	470550	6150670	10926	470767	6150890	1	0	None

173	468950	6153000	10508	468902	6152983	1	0	None
174	469250	6153250	10507	469187	6153193	1	0	None
177	467660	6154650	10912	467850	6154941	1	0	Dup 10913
180	468420	6157000	10695	469384	6156945		1	None
181	468080	6157700	10694	468114	6157694	1	0	None
182	468280	6158100	10693	468910	6158186	1	0	None
183	469200	6158800	10692	468910	6159159	1	0	None
191	468550	6161910	10499	468668	6161863	1	0	None
192	468470	6161670	10498	468559	6161480	1	0	None
194	468310	6161020	10497	468497	6161063	1	0	None
202	462830	6158830	10504	462702	6158745	1	0	None
203	462700	6158750	10505	462690	6158578	1	0	None
204	462700	6158800	10503	462710	6158809	1	0	None
206	468760	6162650	10500	468908	6162619	1	0	None
208	468770	6163450	10501	468857	6162619	1	0	Dup 10502
210	469200	6163780	10877	468952	6163770	1	0	None
211	469210	6164550	10911	468983	6164879	1	0	None
212	468650	6164800	10689	468657	6164814	1	0	None
213	466050	6165350	10886	466018	6165415	1	0	None
215	465100	6164850	10884	465330	6164938	1	0	None
218			10677	484333	6151596	1	0	None
219			10863	487067	6158016	1	0	None
220			10864	487261	6158026	1	0	None
46a	477008	6181535	10659	477008	6181535	1	0	None
new point			10690	468285	6165102	1	0	None
New Point			10861	473509	6177128	1	0	New Point
new point			10865	490121	6159146	1	0	None
new point			10866	490052	6159969	1	0	None
new point			10869	486564	6161764	1	0	None
new point			10871	483933	6175033	1	0	None
new point			10879	483350	6160446	1	0	None
new point			10880	484122	6161157	1	0	None
new point			10961	473509	6177373	1	0	None
new point			10962	473179	6177137	1	0	None
new point			10963	473182	6177128	1	0	None
new point			rock?	469689	6155696	1	0	No silt or clay

DESCRIPTIONS OF ROCK SAMPLES COLLECTED BY KITSAULT RESOURCE CORP IN 2005

SAMPLE #	Photo	Strat-Unit	Description	CU (PPM)	PB_(PPM)	ZN (PPM)	AG (PPM)	AS (PPM)	AU (PPB)
10052	Yes	uTrSsc	Brown-weathering acid rock	24	4	31	0	4	4
10053	Yes	uTrSsc	Fiine-grained grey rock, with thin white bands	75	15	84	0	5	2
10054	Yes	uTrSsc	Close to contact with lJHvc. Brown-weathering grey-to white rock	49	12	13	0	8	5
10055	Yes	lJHvc	Fine-grained grey rock with quartz veins	696	31	76	1	89	101
10056	Yes	lJHsv	Brown-weathering fine-grained grey rock	2168	15	144	1	3	10
10057		uTrSsf	Fe-oxide stained vein quartz with terminated qtz in cavities. 5% pyrite	85	4045	2045	100	33	53
10464		uTrSsc	Black shale / mudstone with multiple quartz veinlets to 0.5cm, with terminated quartz	34	8	41	1	8	1
10477/13		mJKB	Weakly silicified light grey volcanic / black shales / thin qtz-carbonate veinlets	19	20	101	1	12	3
10478			Black mudstone with quartz veins	45	8	78	0	7	0
10551		muJHs	Black mudstone with quartz veins	26	23	65	1	10	0
10552		muJHs	Black shale / mudstone, some zones with grey ribbon quartz, no sulphides	22	7	75	0	12	0
10553			White quartz veins to 1cm hosted within dark grey / black shale / mudstone. No obvious sulphides	91	6	93	0	47	1
10554		muJHs	Dark grey dirty siltstone with 1-2% disseminated pyrite. Grey brecciated mudstone	51	2	104	0	19	0
10555		uTrSvb	Brecciated black shale / mudstone, trace pyrite on margin of veins, possible trace chalcopyrite	45	5	60	0	109	1
10658	Yes	lJHvc	Silicified brecciated porphyry with 5% disseminated pyrite in fine grained grey matrix	107	16	103	0	7	5
10659		muJHs	No description or photo available.	25	15	61	0	6	2
10667	Yes	uTrSsc	Silicified stockworked mudstone - no evident sulphides. Grey colour to some vein quartz	10	4	37	0	33	4
10686		mJKB	Black shale	85	15	518	1	91	0
10687			Grey mudstone /siltstone <1% pyrite	33	44	176	1	9	0
10688	Yes	uTrSsc	Green arenite? Quartz Carbonate veins with 3% disseminated pyrite	114	4	69	0	17	0
10691		uTrSsc	Black shale ith qtz veinlets	57	7	84	0	5	1
10801	Yes	lJHvc	Stockwork veined intrusive with 1-3% pyrite located around vein margins	53	16	104	0	4	1
10951	Yes	muJHs	Fine-grained grey rock, possibly breaking on bedding planes	23	8	62	1	12	0
10952	Yes	muJHs	Fine-grained grey rock with very small quartz veins	21	5	72	0	61	0
10953	Yes	muJHs	Dark grey fine-grained rock with sub-rectangular "blocky" breakage surfaces and white veins	23	7	47	0	51	0
10954	Yes	muJHs	Acid rock with dark mineral phenochrysts	25	3864	10000	1	97	1
10955	Yes	lJHvc	Very fine-grained grey rock with multiple bedding-parallel and erratic white veins	2	3	21	0	9	1
10956	Yes	lJHvc	Very fine-grained light grey, possbily silicified, rock	4	3	4	0	2	1
10957	Yes	lJHvc	Very fine-grained light grey rock, showing some evidence of bedding	52	4	99	0	1	3
10958	Yes	lJHvc	Dark grey fine-grained rock quartz vein	61	325	1019	0	7	0
10959	Yes	lJHvc	Quartz vein with inclusioins of fine dark grey rock	19	6	18	1	219	38
10960	Yes	lJHvc	Quartz vein with inclusioins of fine dark grey rock	41	7	40	0	6	1
10961	Yes	lJHvc	Fine-grained grey rock with quartz veins	41	6	24	0	6	1
10962	Yes	lJHvc	Dark grey fine-grained rock with quartz vein and fine stockworks	21	2	37	0	3	3
10963	Yes	lJHvc	Dark grey fine-grained rock with fine stockworks	55	20	78	0	19	3
10964	Yes	lJHvc	Fine-grained grey rock with quartz veins	42	8	53	1	52	5

DESCRIPTIONS OF ROCK SAMPLES COLLECTED BY KITSAULT RESOURCE CORP IN 2005

SAMPLE #	Photo	Strat-Unit	Description	CU (PPM)	PB_(PPM)	ZN (PPM)	AG (PPM)	AS (PPM)	AU (PPB)
10965	Yes	muJHs	Fine-grained grey rock with fine quartz veins and cavities having brown weathering surfaces	27	4	61	0	130	2
10966	Yes	muJHs	Acid rock with brown weathering surfaces	19	18	42	0	177	1
10967	Yes	muJHs	Fine-grained grey rock with brown weathering surfaces	20	27	38	0	232	2
10968	Yes	lJHvc	Fine-grained grey rock with deformed quartz vein or deformed quartz-rich layer	75	2	33	0	3	1
HL-008		uTrSsc	Dark grey fine-grained rock quartz vein and fine stockworks	61	5	84	0	7	3
MR-001	Yes	muJHs	Close to contact with lJHvc. Fine-grained grey rock with thin white bands and cross-cutting white veins	22	7	65	0	15	0
MR-004b		muJHs	brecciated black shale with qtz-carbonate and iron oxide matrix	24	4	71	0	70	1
MR-021a		mJKB	No description or photo available.	3	2	43	0	112	44
MR-021c	Yes	mJKB	Fine-grained grey rock with thin white bands and sub-parallel quartz veins	3	9	58	0	26	1
MR-021d	Yes	mJKB	Quartz vein	2	2	46	0	6	0
MR-021e	Yes	mJKB	Quartz vein with dark attached mineral (iron ozides?)	7	1	47	0	118	1
MR-022a	Yes	mJKB	Fine-graned dark rock brecciated with white infill material (quartz or carbonate?)	84	8	88	0	15	0
MR-022b	Yes	mJKB	Less brecciated verion of MR-022a	74	26	7571	5	221	1
MR-022c	Yes	mJKB	Fine-grained grey rock with brown weathering surfaces	69	8	83	0	84	9
MR-022d	Yes	mJKB	Fine-grained grey rock with brown weathering surfaces	759	11	63	1	133	17
MR-022e	Yes	mJKB	Fine-grained grey rock with brown weathering surfaces	52	14	85	0	96	5
MR-022f	Yes	mJKB	Dark grey rock	122	3	49	0	4	1
MR-022g	Yes	mJKB	Dark grey-green rock with agglomeritic texture	103	2	107	0	8	1
MR-023	Yes	mJKB	Dark grey rock	57	3	87	0	12	1
MR-024c		mJKB	No description or photo available.	9	7	67	0	23	5
MR-024d	Yes	mJKB	brown-pink-green rock with irregularly oriented quartz veins	13	7	87	0	11	0
MR-025	Yes	mJKB	Dark grey rock	39	10	76	0	1	0
MR-026a	Yes	uTrSsc	Close to lJHvc contact. Fine-grained dark grey rock	93	4	58	0	5	1
MR-026b	Yes	uTrSsc	Close to lJHvc contact. Possible breccia of fine-grained dark grey rock in light coloured mineral matrix	58	12	41	1	272	374
MR-027	Yes	lJHvc	Medium-grained light grey sediment of volcano-sedimentary rock	12	15	78	0	0	0
MR-027a	Yes	lJHvc	Dark grey rock with secondary white mineral	36	9	55	0	6	1
MR-027b	Yes	lJHvc	Dark- to light-grey rock	28	6	37	0	18	1
MR-028a	Yes	uTrSsc	Dark grey rock	7	2	44	0	9	10
MR-028b		uTrSsc	Dark grey fine-grained rock with secondary light coloured mineral	3	3	26	0	9	6
MR-030	Yes	uTrSsf	Dark grey rock	24	5	25	0	5	0
MR-031		uTrSsc	No description or photo available.	29	13	34	1	279	42
MR-033	Yes	uTrSsc	Dark grey rock	56	4	20	0	5	0
MR-034	Yes	uTrSsc	Medium to fine-grained dark grey rock with shining grains of reflective mineral (pyrite?)	51	6	73	0	10	1
MR-035	Yes	uTrSsc	Dark grey rock	93	2	50	0	61	0

Note 1: Photographs of samples are attached to this tabulation.

Note 2: Stratigraphic Unit Codes are taken from Aldrick (1986)

10052

10053

10054

10055

10056

10057

Phoptographs of Kitsault Resource Corp. Rock Samples

10658

10667

10688

10801

10951

10952

Phoptographs of Kitsault Resource Corp. Rock Samples

10953

10953 detail

10954

10955

10956

10957

Phoptographs of Kitsault Resource Corp. Rock Samples

10958

10959

10960

10961

10962

1963

Phoptographs of Kitsault Resource Corp. Rock Samples

10964

10965

10966

10967

10968

10969

Phoptographs of Kitsault Resource Corp. Rock Samples

MR-001

MR-021c

MR-021d

MR-021e

M-022a

MR-022b

Phoptographs of Kitsault Resource Corp. Rock Samples

MR-022c

MR-022d

MR-022e

MR-022f

MR-022g

MR-023

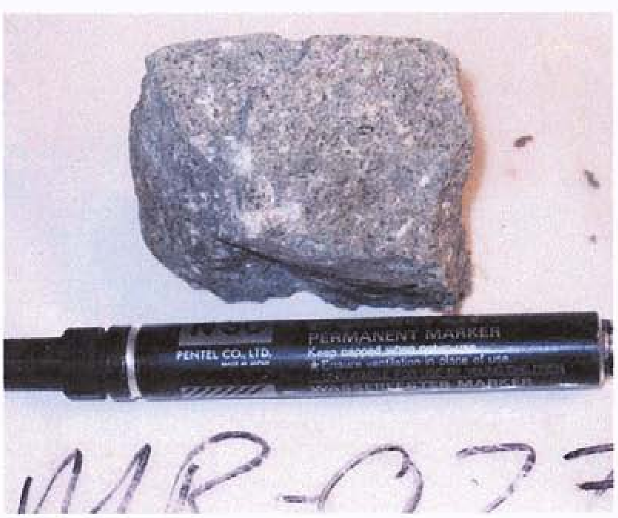
Phoptographs of Kitsault Resource Corp. Rock Samples

M-024d

MR-025

MR-026a

MR-026b



MR-027

MR-027a

Phoptographs of Kitsault Resource Corp. Rock Samples

MR-027b

MR-028a

MR-028b

MR-030

MR-033

MR-034

Phoptographs of Kitsault Resource Corp. Rock Samples

MR-035

Detail of one of the above samples

APPENDIX 2
Statistic data

Descriptive Statistics
Kitsault Project
ICP Acme Canada

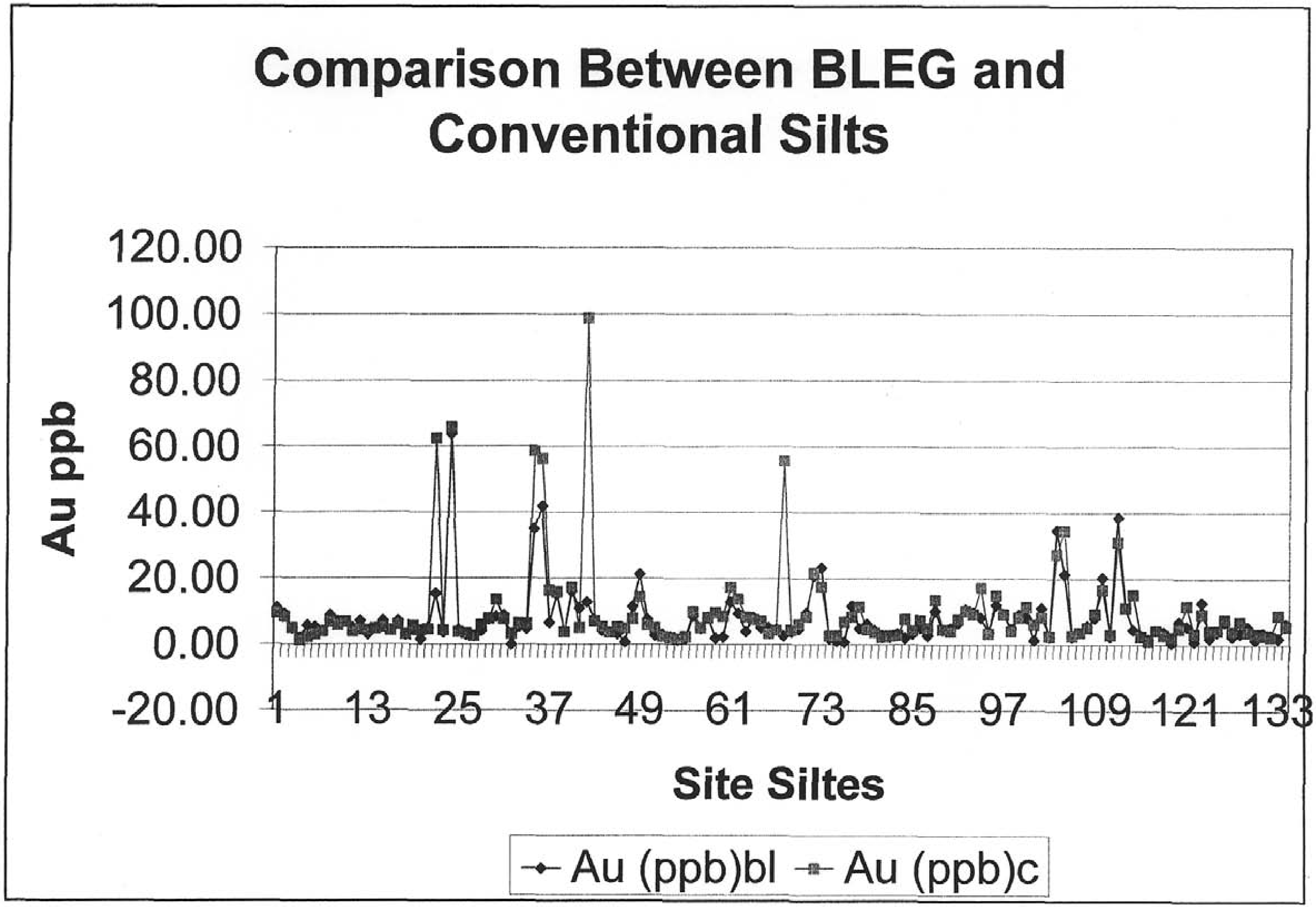
Gold ppb All data		*Copper ppb All Data*		Molybdenum All Data	
Mean	13.17019	Mean	75.2513	Mean	3.411677
Standard Error	4.152191	Standard Error	2.618104	Standard Error	0.271625
Median	5.3	Median	75.07	Median	2.11
Mode	4.2	Mode	57.75	Mode	1.54
Standard Deviation	52.68539	Standard Deviation	33.22002	Standard Deviation	3.446541
Sample Variance	2775.751	Sample Variance	1103.57	Sample Variance	11.87865
Kurtosis	143.6089	Kurtosis	0.641374	Kurtosis	7.854402
Skewness	11.70462	Skewness	0.578154	Skewness	2.661465
Range	658	Range	175.27	Range	20.41
Minimum	1.1	Minimum	12.94	Minimum	0.57
Maximum	659.1	Maximum	188.21	Maximum	20.98
Sum	2120.4	Sum	12115.46	Sum	549.28
Count	161	Count	161	Count	161

Arsenic ppb All Data		*Zinc ppb All Data*	
Mean	41.8795	Mean	161.6925
Standard Error	4.942783	Standard Error	9.891266
Median	26.5	Median	136
Mode	19.5	Mode	140.5
Standard Deviation	62.71688	Standard Deviation	125.5061
Sample Variance	3933.408	Sample Variance	15751.78
Kurtosis	76.45204	Kurtosis	52.70979
Skewness	7.692216	Skewness	6.169824
Range	696.9	Range	1315.2
Minimum	2.9	Minimum	34.9
Maximum	699.8	Maximum	1350.1
Sum	6742.6	Sum	26032.5
Count	161	Count	161

Silver ppb All Data		*Cadmium ppb All Data*	
Mean	417.9193	Mean	1.381801
Standard Error	22.06148	Standard Error	0.161414
Median	360	Median	0.88
Mode	235	Mode	0.43
Standard Deviation	279.9289	Standard Deviation	2.048113
Sample Variance	78360.16	Sample Variance	4.194767
Kurtosis	8.95324	Kurtosis	52.44752
Skewness	2.482431	Skewness	6.525869
Range	1955	Range	20.05
Minimum	70	Minimum	0.11
Maximum	2025	Maximum	20.16
Sum	67285	Sum	222.47
Count	161	Count	161

Correlation Coefficient Matrix
Kitsault Project
Selected Elements (ICP Canada)

	Mo	*Cu*	*Pb*	*Zn*	*Ag*	*As*	*Au*	*Cd*	*Sb*	*Ba*	*Hg*	*Se*
Mo	1											
Cu	0.171776	1										
Pb	0.034083	0.239265	1									
Zn	**0.520977**	0.309957	0.412673	1								
Ag	**0.613745**	0.390692	0.337264	**0.612716**	1							
As	0.291575	0.093093	0.138556	0.338709	0.208702	1						
Au	-0.067963	0.096113	0.155234	-0.008195	0.023188	0.039118	1					
Cd	**0.521185**	0.209091	0.301141	***0.950911***	**0.603779**	0.287728	-0.022447	1				
Sb	**0.530259**	0.281333	0.046104	0.370709	0.435496	**0.506337**	-0.035472	0.279681	1			
Ba	-0.047698	0.088534	0.266645	-0.062628	-0.086835	-0.0737	0.218439	-0.090281	-0.07201	1		
Hg	0.440664	0.08939	0.215046	0.250571	0.400861	0.215723	-0.046303	0.203375	**0.528547**	0.087894	1	
Se	**0.745137**	0.214501	0.064245	**0.672547**	**0.704038**	0.206935	-0.083972	*0.705833*	0.413293	-0.188258	0.346706	1


Comparison Between BLEG and Conventional Silts
120.00
100.00
80.00
60.00
40.00
20.00
0.00
-20.00
Au ppb
1
13
25
37
49
61
73
85
97
109
121
133
Site Siltes
Au (ppb)bl
Au (ppb)c

Kitsault Resources
Correlation Coefficients Australian ICP Data

	Ag (ppm)	As (ppm)	Bi (ppm)	Cd (ppm)	Cu (ppm)	Hg (ppb)	In (ppm)	Mo (ppm)	Ni (ppm)	Pb (ppm)	Sb (ppm)	Tl (ppm)	U (ppm)	Y (ppm)	Zn (Zn)	Fe (%)	Mn (ppm)	Te (ppm)	Ca (%)
Ag (ppm)	1																		
As (ppm)	0.262609	1																	
Bi (ppm)	0.000762	-0.04292	1																
Cd (ppm)	**0.62995**	0.321972	0.015317	1															
Cu (ppm)	0.422917	0.129962	-0.13298	0.233986	1														
Hg (ppb)	**0.624998**	0.194873	-0.08203	0.328079	0.211629	1													
In (ppm)	0.431079	0.300468	-0.0047	**0.523132**	0.456212	0.397969	1												
Mo (ppm)	**0.705759**	0.305669	0.01792	**0.521887**	0.279727	0.522063	0.425035	1											
Ni (ppm)	0.30349	0.154481	-0.07148	0.283696	0.243543	0.072648	0.308089	0.288578	1										
Pb (ppm)	0.324072	0.159263	0.041597	0.280188	0.256238	0.247867	0.227131	0.051331	-0.02935	1									
Sb (ppm)	**0.54186**	**0.550241**	-0.06963	0.344768	0.377649	**0.547718**	0.475114	**0.529969**	0.342679	0.09326	1								
Tl (ppm)	0.272282	0.348821	-0.00222	0.285001	0.060975	0.440955	0.342043	0.524722	0.055407	0.131447	0.442841	1							
U (ppm)	0.060254	-0.0121	**0.529019**	0.088369	-0.25958	0.026535	-0.09637	0.188087	-0.15581	0.055228	-0.0986	0.25084	1						
Y (ppm)	0.325152	0.182397	-0.19552	0.313288	0.395808	0.413063	**0.624271**	0.400062	0.123174	0.103537	0.424232	0.434715	-0.08152	1					
Zn (Zn)	**0.536143**	0.35555	0.005063	**0.941708**	0.332914	0.317362	**0.632617**	**0.508701**	0.374343	0.375351	0.408706	0.312645	0.027764	0.332808	1				
Fe (%)	0.300328	0.321294	-0.13698	0.223202	**0.50932**	0.358487	**0.523233**	**0.509421**	0.183908	0.082265	0.439713	0.203339	-0.19584	0.407232	0.329079	1			
Mn (ppm)	0.074992	0.210113	-0.13699	0.334478	-0.02484	0.292589	0.298852	0.136956	0.187221	0.142068	0.264108	0.414397	0.030382	0.380667	0.351616	0.105975	1		
Te (ppm)	**0.576265**	0.272038	0.168904	**0.516444**	0.432034	**0.540633**	0.469077	0.492864	0.363789	0.332513	**0.52828**	0.199816	-0.04324	0.239434	**0.583364**	0.323179	0.190745	1	
Ca (%)	0.093171	0.048717	-0.08603	-0.02679	0.173032	-0.01922	-0.30744	-0.05727	-0.25591	0.172286	-0.02112	0.012283	-0.05266	-0.11254	-0.03402	-0.11496	-0.06498	0.044913	1

Correlation Coefficients ICP Data Australia

	Au (ppb)	Ag (ppm)	As (ppm)	Bi (ppm)	Cd (ppm)	Cu (ppm)	Hg (ppb)	In (ppm)	Mo (ppm)	Ni (ppm)	Pb (ppm)	Sb (ppm)	Tl (ppm)	U (ppm)	W (ppm)	Y (ppm)	Zn (Zn)	Fe (%)	Mn (ppm)	Te (ppm)	Ca (%)
Au (ppb)	1																				
Ag (ppm)	0.04764	1																			
As (ppm)	0.156878	0.262609	1																		
Bi (ppm)	0.210157	0.000762	-0.04292	1																	
Cd (ppm)	0.052824	0.62995	0.321972	0.015317	1																
Cu (ppm)	0.232696	0.422917	0.129962	-0.13296	0.233986	1															
Hg (ppb)	-0.00249	0.524998	0.194873	-0.08203	0.328079	0.211629	1														
In (ppm)	0.034949	0.431079	0.300466	-0.0047	0.523132	0.456212	0.397969	1													
Mo (ppm)	-0.03153	0.705759	0.305669	0.01792	0.521887	0.279727	0.622063	0.425035	1												
Ni (ppm)	-0.12285	0.30349	0.154481	-0.07148	0.283696	0.243543	0.072648	0.306069	0.288578	1											
Pb (ppm)	0.343183	0.324072	0.159263	0.041697	0.280188	0.256236	0.247887	0.227131	0.051331	-0.02935	1										
Sb (ppm)	0.055823	0.54186	0.650241	-0.06963	0.344768	0.377649	0.647718	0.476114	0.529959	0.342679	0.09326	1									
Tl (ppm)	-0.00047	0.272282	0.348821	-0.00222	0.285001	0.060975	0.440955	0.342043	0.524722	0.055407	0.131447	0.442941	1								
U (ppm)	0.003844	0.060254	-0.0121	0.629019	0.066369	-0.25958	0.028535	-0.09637	0.188087	-0.15581	0.055226	-0.0966	0.25084	1							
W (ppm)	0.211396	0.159863	0.132016	0.700678	0.076664	0.068645	-0.0401	0.167299	0.177561	-0.09742	0.019082	0.136698	0.052644	0.439711	1						
Y (ppm)	0.022911	0.325152	0.162397	-0.19552	0.313286	0.395808	0.413063	0.624271	0.400062	0.123174	0.103537	0.424232	0.434715	-0.06152	0.052127	1					
Zn (Zn)	0.104512	0.636143	0.35555	0.005063	0.941708	0.332914	0.317362	0.632617	0.508701	0.374343	0.375351	0.408705	0.312645	0.027764	0.105491	0.332608	1				
Fe (%)	0.090689	0.300328	0.321294	-0.13698	0.223202	0.50932	0.356487	0.523233	0.509421	0.183908	0.082265	0.439713	0.203339	-0.19564	0.102879	0.407232	0.329079	1			
Mn (ppm)	0.020816	0.074992	0.210113	-0.13899	0.334478	-0.02484	0.292589	0.298852	0.136956	0.187221	0.142068	0.264108	0.414397	0.030362	-0.11006	0.380667	0.351616	0.105975	1		
Te (ppm)	0.242541	0.576265	0.272038	0.166904	0.516444	0.432034	0.540633	0.469077	0.492664	0.363789	0.332513	0.52826	0.199816	-0.04324	0.131665	0.239434	0.563364	0.323179	0.190745	1	
Ca (%)	0.186382	0.093171	0.048717	-0.06603	-0.02679	0.173032	-0.01922	-0.30744	-0.05727	-0.25591	0.172286	-0.02112	0.012283	-0.05266	0.132092	-0.11254	-0.03402	-0.11498	-0.06498	0.044913	1

APPENDIX 3
Record of Expenditures

Field Expenditures	GST	INVOICE	TOTAL
Helicopter	$ 4,215.12	$ 60,216.05	$ 64,431.17
Lab	$ 378.39	$ 5,405.50	$ 5,783.89
Shipping	$ 1,152.25		$ 1,152.25
Travel			$ 4,104.70
Accomodation			$ 114.78
Field Equipment	$ 221.39		$ 3,605.40
Planning			$ 279.37
Accomodation - Alice Arm			$ 4,280.00
Field Supplies - Newmont			$ 270.00
Camp & Labour			$ 43,829.80
Software			$ 2,679.00
Staking			$ 7,991.23
Planning			$ 376.01
Field Personnel			
Howard Lahti			$ 10,184.51
Kimberley Wallace			$ 5,322.00
Mark Ralph			$ 8,814.86
Total			**$ 163,218.97**
Property payment - Yr 1			$ 25,000.00
			$ 188,218.97

Invoice No.

CJL Enterprises Ltd.

Box 662 Smithers, B.C. VOJ 2NO

INVOICE

Customer

Name Kitsault Resources
Address 622 West 22nd Street
City North Vancouver Prov. B.C. P/C V7M 2A7
Phone

Date Oct. 05. 2005

Qty	Description	Unit Price	TOTAL
	Camp and helpers for your Kitsault Job Sept 2005		
72	72 man days Sept 12 -20	$85.00	$ 6,120.00
40	40 man days Sept 21- 24	$85.00	$ 3,400.00
1	Manpower	$24,140.00	$ 24,140.00
1	Truck expenses	$3,955.50	$ 3,955.50
1	Fuel	$2,193.40	$ 2,193.40
1	Out of pocket expenses	$1,153.53	$ 1,153.53
	Please deduct $10,000.00 advance Thankyou		
		SubTotal	$ 40,962.43
		Shipping	
	GST	7.00%	$ 2,867.37
		TOTAL	$ 43,829.80

Payment Other

Office Use Only

GST # 100983196 RT

Experience Counts !!

Invoice No.

CJL Enterprises Ltd.

Box 662 Smithers, B.C. VOJ 2NO

INVOICE

Customer

Name: Kitsault Resources
Address: 622 West 22nd Street
City: North Vancouver Prov. B.C. P/C V7M 2A7
Phone:

Date: Oct. 05. 2005

Qty	Description	Unit Price	TOTAL
	Camp and helpers for your Kitsault Job Sept 2005		
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1	Manpower	$24,140.00	$ 24,140.00
1	Truck expenses	$3,955.50	$ 3,955.50
1	Fuel	$2,193.40	$ 2,193.40
1	Out of pocket expenses	$1,153.53	$ 1,153.53
	Please deduct $10,000.00 advance Thankyou		
		SubTotal	$ 40,962.43
		Shipping	
	GST	7.00%	$ 2,867.37
		TOTAL	$ 43,829.80

Payment Other

Office Use Only

GST # 100983196 RT

Experience Counts !!

Expenses Kitsault Resourses

Canadian Tire	Lexmark Blk Ink cartridge	$ 33.69
Evergreen Industrial	Bear spray and batteries and gloves	61.02
Canadian Tire	Lex mark Cartridge's camera	43.74
Pharmasave	Disposable camera	13.90
Liquor Store	Beer for Howard	38.90
Evergreen Industrial	Gloves etc.	152.79
Evergreen Industrial	Ear Plugs	34.99
Evergreen Industrial	Gloves	21.39
Evergreen Industrial	Launchers, bear bangers, bear spray	224.60
Industrial Reproductions	Sieve's	237.84
Home hardware	2 bug jackets	32.08
Evergreen Industrial	Gloves	59.70
Jade first aid	Level 3 rental	198.89
	Total	**$ 1153.53**

Expenses Kitsault Resourses

Canadian Tire	Lexmark Blk Ink cartridge	$ 33.69
Evergreen Industrial	Bear spray and batteries and gloves	61.02
Canadian Tire	Lex mark Cartridge's camera	43.74
Pharmasave	Disposable camera	13.90
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