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**VANCOUVER, B.C.**

**GEOCHEMICAL ASSESSMENT REPORT**  
Soil and Bark Sampling Survey  
BRZ Claims - Taseko Lake Area  
NTS 920/12E

51° 43' N  
123° 36' W

for

**BETTER RESOURCES LIMITED**  
309 - 535 Howe Street  
Vancouver, B.C.  
V6C 2Z4

by

**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

**23,368**

Nancy C. Reardon, M. Sc. (Geology)  
Vancouver, B.C. March, 1994

**TABLE OF CONTENTS**

Introduction.....1

Access and Physiography.....1

Property Description and Mineral Claims.....1

General Geology.....5

Claim Geology .....5

Previous Work.....5

Current Work - Objectives.....8

    Samples and Sampling Procedures.....8

    Soil Samples.....8

    Bark Samples .....8

Soil Sample Analysis .....10

Geochemistry Results .....10

Scintillometer Survey.....10

Conclusions.....10

Statement of Costs .....13

Qualifications and Certification.....14

References.....15

Appendix A - Soil and Bark Sample Information.....16

Appendix B - Geochemical Analyses of Soil Samples.....21

**List of Figures**

<b>Figure 1</b>	Location Map.....	2
<b>Figure 2</b>	Claim Map.....	3
<b>Figure 3</b>	General Geology.....	6
<b>Figure 4</b>	GSC Sample Locations and Data.....	7
<b>Figure 5</b>	BRZ Sample Locations.....	9
<b>Figure 6</b>	Location Map of Anomalous Au and Cu Values in Soils.....	11

**List of Tables**

<b>Table 1</b>	Claim Information.....	4
<b>Table 2</b>	Simple Statistics for Soil Geochemistry Results.....	12

## Introduction

The BRZ mineral claims are located in south central B.C.(Figure 1), and are 100% owned by Better Resources Limited of Vancouver, B.C. The BRZ claims were staked in 1991 to cover the extension of possible north-south structures controlling Tertiary intrusives in the area, such as those at the Fish Lake Cu-Au deposit and Skum Lake Cu-Au prospect. Encouraging results from a treetop and bark sampling program carried out by Dr. Colin Dunn of the Geological Survey of Canada led Better Resources to investigate the anomalous areas indicated by the survey. This report summarizes the details and results of a soil and bark survey carried out from October 19 to October 27, 1993 on parts of BRZ claims 2 and 4.

## Access and Physiography

The BRZ 1-16 claims are located 260 air kilometers due north of Vancouver, and 720 kilometers by paved and gravel roads via Williams Lake and Hanceville (Figure 1). The legal post of BRZ 1 and 2 is on the south bank of a gravel road which passes north of the property, before the road turns south to cut the west boundary of the property at Tête Angela Creek. A road along Tête Angela Creek dissects the property, but is suitable only for summer use. Logging roads reach the west boundary of the property at the south ends of BRZ7 and BRZ11. Three northeast-trending cut seismic lines cross the property and have rough, 4-wheel drive tracks along them.

Topography in the area of the claims is gently rolling, with elevations ranging from 1,250 m at the north end of the claims to 1,463 m at the south end. Tête Angela Creek flows northeast through the middle of the claim block in a shallow valley which steepens at the west side of the property. There are several swampy areas in the northern part of the property.

Vegetation is dominantly Jackpine, with poplar locally, and occasional spruce and fir. Willows dominate the swampy areas. Approximately one third of the area sampled in October, 1993 is clear cut. Wildlife on the property consists of moose, deer, black bear, rabbits, beaver and squirrels.

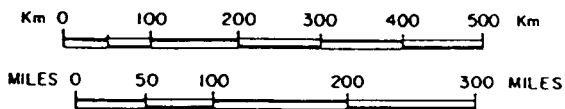
## Property Description and Mineral Claims

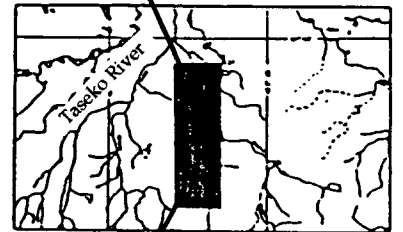
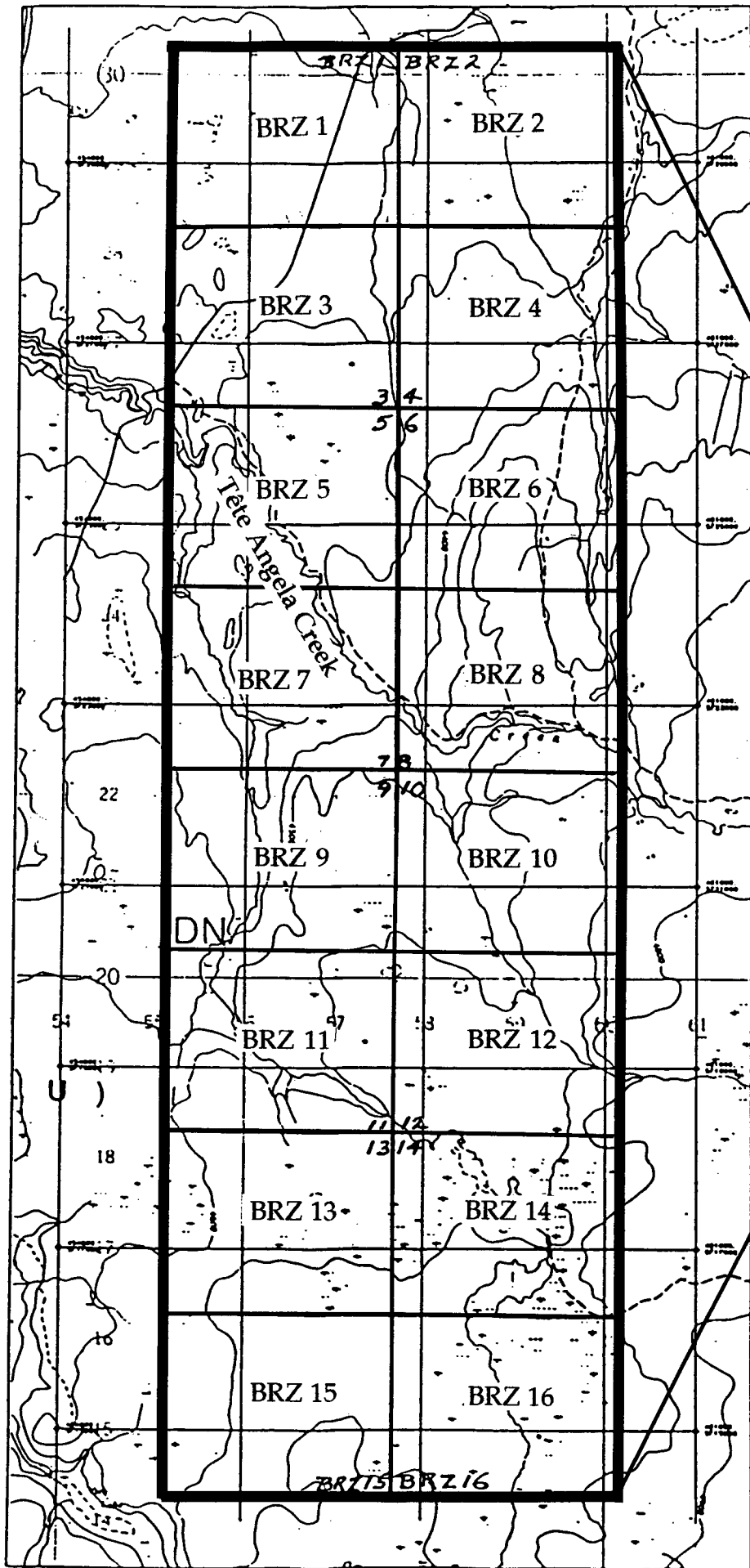
The property consists of sixteen 20-unit claims covering an area 5 km E-W by 16 km N-S located in the Taseko Lakes area, NTS 920/12E, Clinton Mining Division (Figure 2). Claim information is summarized in Table 1.

Forestry land in the area is administered by the Alexis Creek forestry division and 1:20,000 forestry maps are available. Notices of work and mines inspection are under the jurisdiction of the Kamloops office. Geological services are administered by the Prince George office.



Figure 1 - General Location, BRZ Claims.





**Figure 2**  
 Better Resources Claim Map  
 Scale 1:50 000

TABLE 1 - Claim Information

Claim Name	Tag No.	Record No.	Record Date	Expiry Date
BRZ 1	224485	209359	March 30, 1991	March 30, 1994
BRZ 2	224486	209360	March 30, 1991	March 30, 1994
BRZ 3	224487	209361	March 30, 1991	March 30, 1994
BRZ 4	224488	209362	March 30, 1991	March 30, 1994
BRZ 5	224489	209363	March 31, 1991	March 31, 1994
BRZ 6	224490	209364	March 31, 1991	March 31, 1994
BRZ 7	224491	209365	April 3, 1991	April 3, 1994
BRZ 8	224492	209366	April 3, 1991	April 3, 1994
BRZ 9	224493	209367	April 3, 1991	April 3, 1994
BRZ 10	224494	209368	April 3, 1991	April 3, 1994
BRZ 11	224495	209388	April 3, 1991	April 20, 1994
BRZ 12	224496	209389	April 3, 1991	April 20, 1994
BRZ 13	224497	209390	April 3, 1991	April 21, 1994
BRZ 14	224498	209391	April 3, 1991	April 21, 1994
BRZ 15	224499	209392	April 3, 1991	April 22, 1994
BRZ 16	224500	209393	April 3, 1991	April 22, 1994

## General Geology

The general geology of the study area is shown in Figure 3. The area is underlain by sedimentary rocks, volcanic rocks and felsic intrusive rocks ranging in age from middle Jurassic to Pliocene. Approximately 6 km north of the claims, a large area of Cretaceous Kingsvale sedimentary rocks is exposed in a window through the overlying Miocene/Pliocene volcanic rocks (basalt and andesite flows). To the south (Fish Lake area), Kingsvale sedimentary rocks are intruded by Eocene feldspar porphyry. To the west and southwest of the property is an elongate, northwest-trending area of Kingsvale sedimentary rocks and lesser Kingsvale volcanic rocks. Sedimentary rocks at the southern tip of this exposure of Kingsvale rocks are intruded by Eocene feldspar porphyry similar to that found in the Fish Lake area. To the south, a large, braided fault system which includes the Taseko and Yalakom faults cuts these rocks between Fish Lake and Taseko Lake. Jurassic granodiorite is exposed in the Taseko River approximately 10 km north of the claims.

## Claim Geology

As mapped by the Geological Survey of Canada in 1978, most of the claim area is underlain by Miocene/Pliocene basalt and andesite (Figure 3). A small portion of the claims to the west is underlain by Cretaceous Kingsvale sedimentary rocks.

Rock exposures on the claims are generally limited to creek valleys or hillsides. No outcrops were encountered on the claims covered in this study (BRZ claims 2 and 4). The area sampled is covered by sandy till. Small eskers trending roughly N-S were observed at the southern end of BRZ 4.

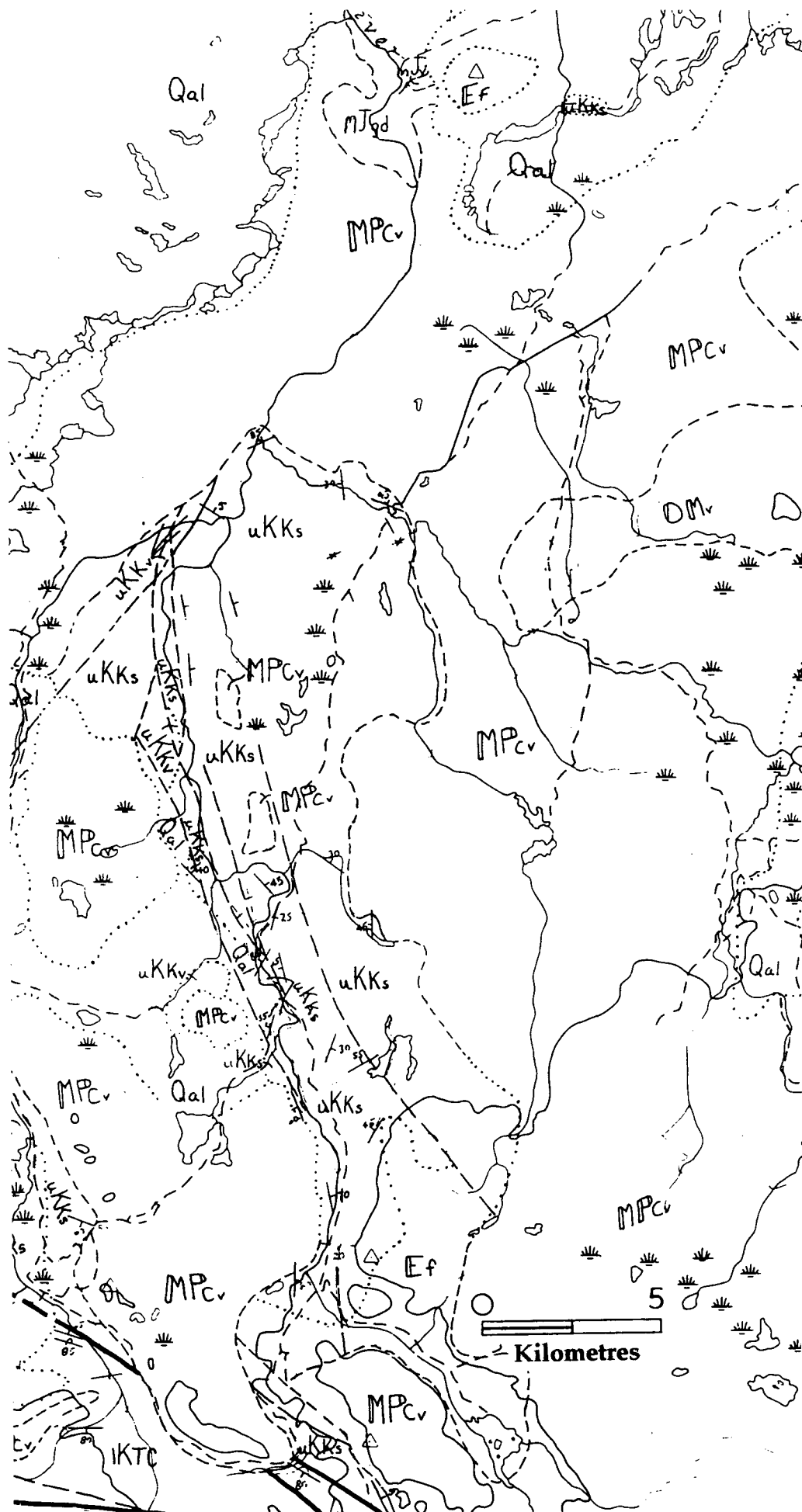
## Previous Work

The BRZ mineral claims were staked by Better Resources Limited in March and April, 1991. Better Resources Limited contracted an aeromagnetic, four-channel EM and VLF survey with Aerodat Limited in August, 1991 and filed for two year's assessment work on the claims. In December, 1991, 6 km of reconnaissance IP lines were completed. The details of this work are presented in previous assessment reports.

Regional stream silt surveys conducted by the Ministry of Energy, Mines and Petroleum Resources in 1980 indicated anomalous arsenic values, ranging from 23 to 42 ppm in a small stream draining north into Tete Angela Creek near the center of the claim block. A few reconnaissance soil samples collected by Better Resources in 1991 had background copper values of about 20 ppm, although one sample contained 70 ppm Cu (Rennie, 1992).

In 1993, the Geological Survey of Canada carried out a treetop and bark survey of lodgepole pine which included the BRZ claim area. Slightly elevated gold values occur in the treetop samples (Figure 4), which range from 0 to 40 ppb Au. Elevated





**LEGEND**

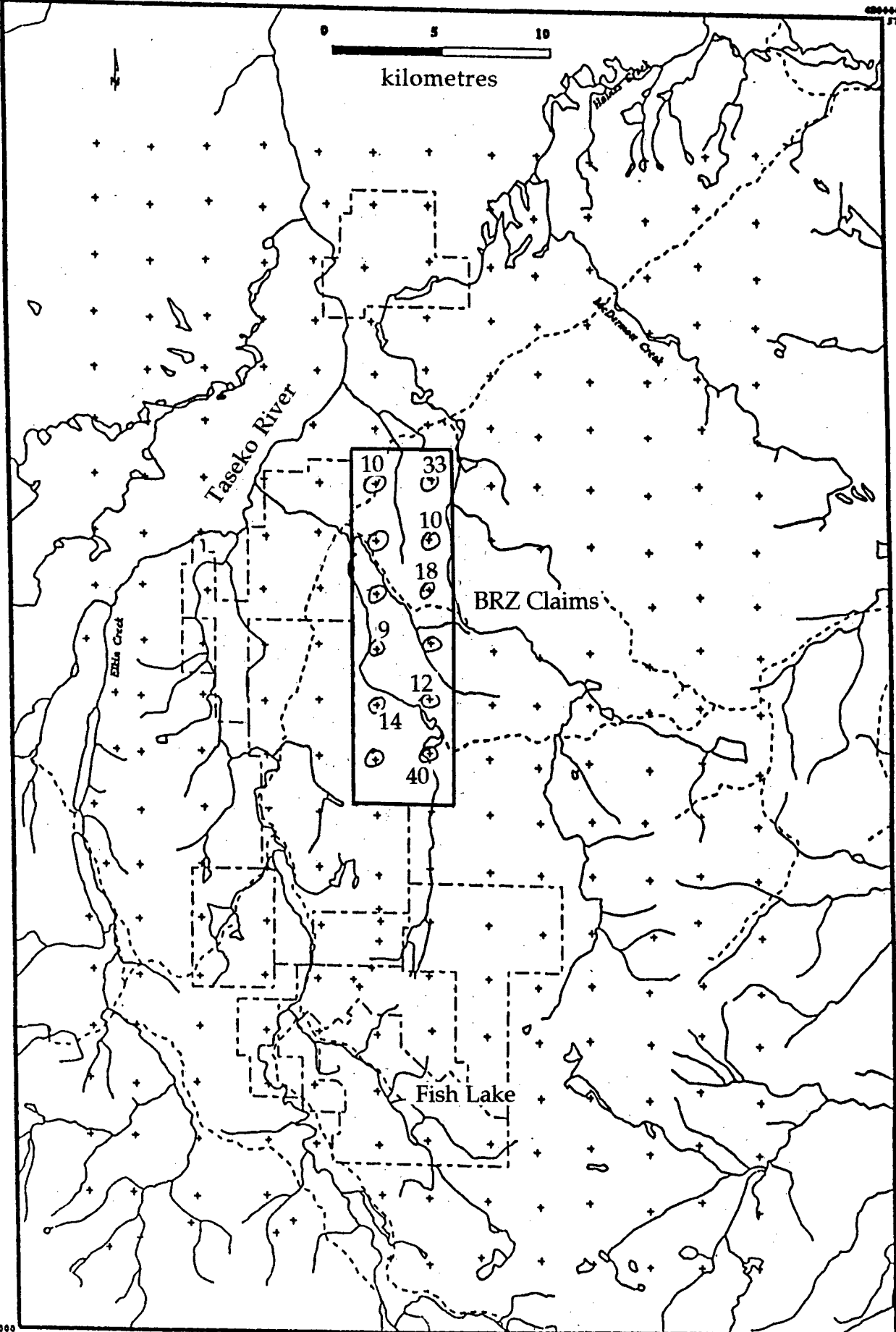
- Qal** Quaternary Alluvium
- MPCv** Miocene/Pliocene Basalt, Andesite
- OMv** Oligocene/Miocene Basalt, Andesite, Breccia
- Ef** Eocene Feldspar Porphyry
- uKks** Cretaceous Kingsvale Sedimentary Rocks
- uKkv** Cretaceous Kingsvale Volcanics
- MJgd** Mid Jurassic Granodiorite

after GSC Map 534

**Figure 3**  
General Geology  
Taseko Area

440000  
5750000

620000  
5750000



569000  
440000

569000  
420000

Figure 4 - GSC Sample Locations and Au values in ppm.

silver (5 ppm and 9 ppm) values occur in bark samples on the claims near the northeastern margin. Bark samples rarely contain more than 2 ppm Ag (Colin Dunn, GSC, pers. comm.). The sample which contains 9 ppm Ag also has slightly elevated Zn content.

### **Current Work - Objectives**

Results of the biogeochemical survey carried out by the Geological Survey of Canada in 1993, which revealed anomalous gold values on the Taseko property, encouraged Better Resources to carry out a follow-up soil and bark sampling program to determine the extent of the anomalous values in more detail.

### ***Samples and Sampling Procedures***

Soil and bark samples were collected at 207 sample sites, and soil samples only were collected at an additional 8 sites (Figure 5). Samples were taken every 200 meters along 11 lines running north-south at 200 meter spacings.

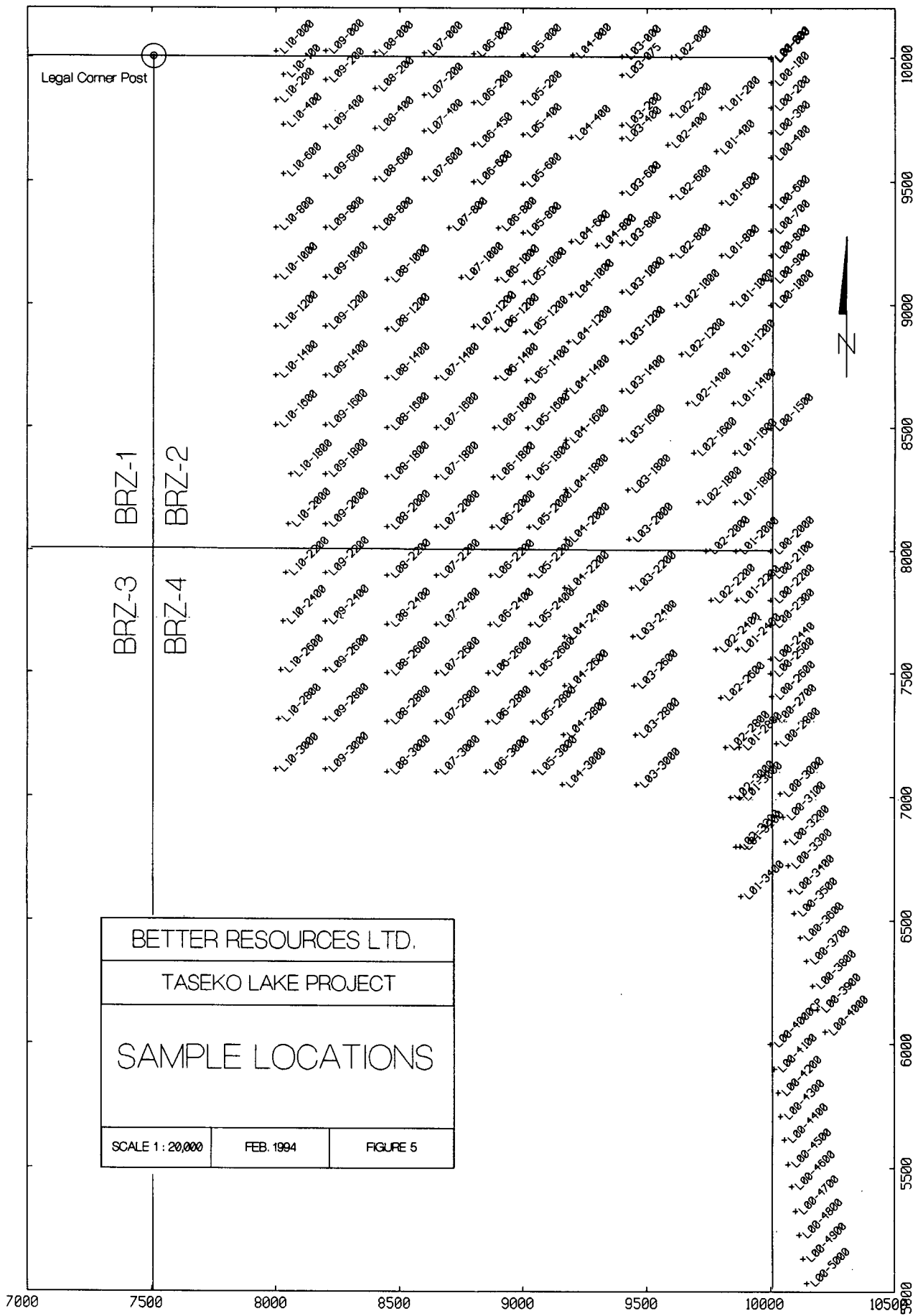
#### ***Soil Samples***

Soil samples (215) were collected by digging a hole approximately 20 to 30 cm in diameter and 15 to 40 cm deep using a pick. Samples were taken within the B horizon using a plastic spoon, and stored in kraft paper sample bags. The thickness of each soil horizon was recorded for all sample sites. A list of soil samples, sample type and depth is given in Appendix A.

The A<sub>1</sub> (organic) horizon varies in thickness from one to more than 30 cm, but is typically 2 to 5 cm in thickness. The A<sub>2</sub> horizon was absent at all but a few of the sample sites, where it was less than 1 cm thick. The B horizon thicknesses are unknown, as the C horizon was not reached at any of the sample sites.

#### ***Bark Samples***

Bark samples (207) were taken by scraping the outer, scaly bark from the tree using a knife. The samples were collected in kraft paper sample bags. Trees sampled were within 3 meters of the soil sample site, where possible. 195 samples are from lodge pole pine, 7 from spruce, and 5 from fir. Seventy of the pine samples are from stumps in clear cut areas. Trees sampled ranged in size from 6 to 70 cm in diameter, but most were in the 10 to 20 centimeter range. One treetop sample was taken. Bark sample information is given in Appendix A. Bark samples have not yet been analyzed.



BETTER RESOURCES LTD.		
TASEKO LAKE PROJECT		
SAMPLE LOCATIONS		
SCALE 1 : 20,000	FEB. 1994	FIGURE 5

### **Soil Sample Analysis**

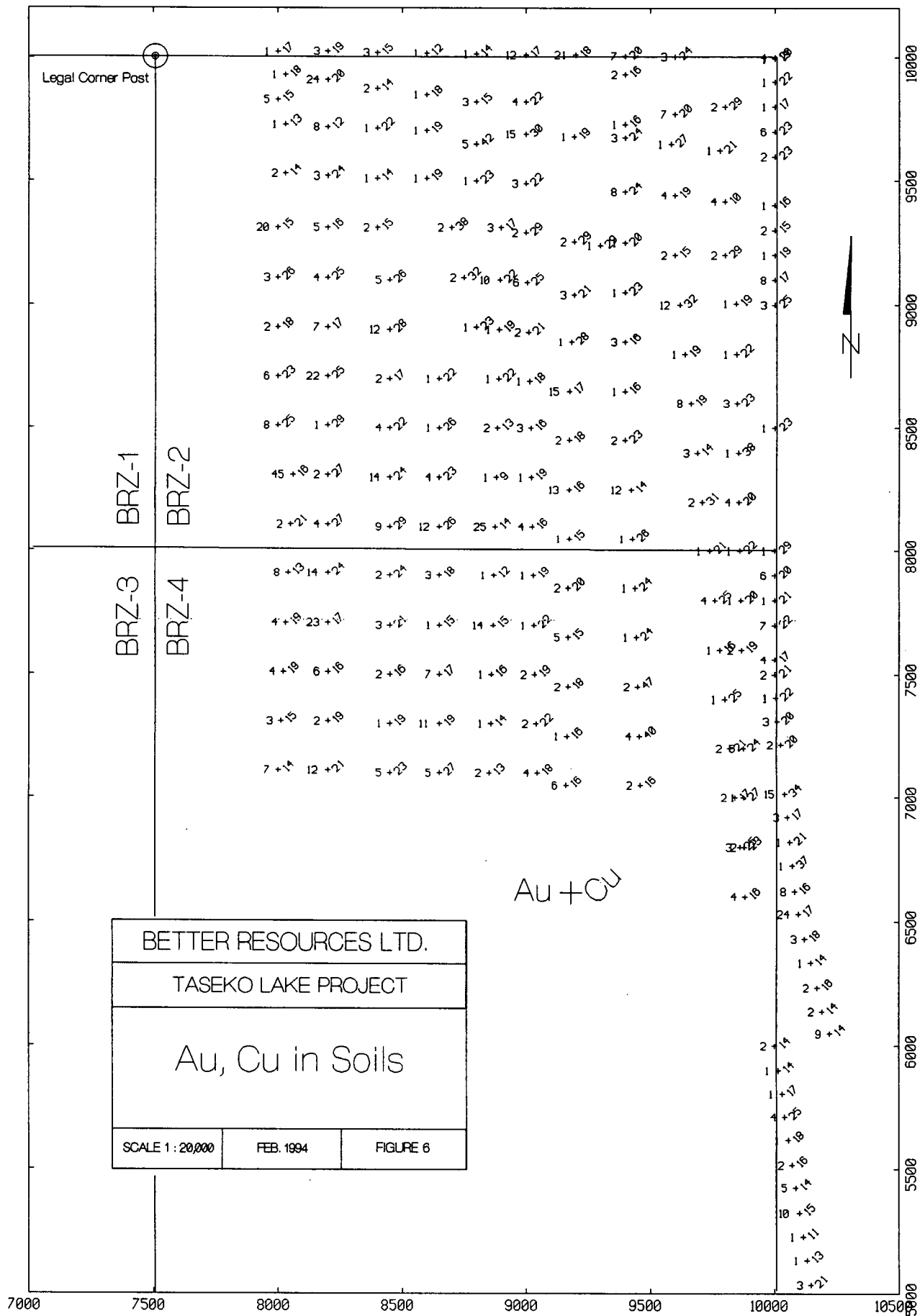
Soil samples were prepared and analyzed by Mineral Environment Laboratories at 705 West 15<sup>th</sup> Street, North Vancouver, B.C. Samples were dried at 95C and screened to obtain the minus 80 mesh fraction. 0.5 grams of this material was digested for 2 hours with an aqua regia mixture. After cooling, samples were diluted to standard volume and analyzed by computer controlled Jarrell Ash ICP-AES (Inductively coupled plasma spectrometers) for Ag, Al, Ba, Bi, Ca, Co, Cu, Fe, K, Li, Mg, Mn, Mo, Na, Ni, P, Pb, Sb, Sr, Th, Ti, V, Zn, Ga, W, Cr. Au content was determined by fire assay, where the minus 80 mesh fraction was fluxed, a silver inquart added, mixed and fused. After cupellation the precious metal beads were transferred into new glassware, dissolved with aqua regia solution, diluted to volume and mixed. The resulting solutions were analyzed on an atomic absorption spectrometer. The results are given in Appendix B.

### **Geochemistry Results**

Geochemical analysis results for soil samples are given in Appendix B. Simple statistics for the analyses are given in Table 2. Gold values range from 1 to 45 ppb, with a mean value of 4.3 ppb. Copper ranges from 9 to 47 ppm, with a mean value of 20.5 ppm. A plot of gold values greater than 4 ppb and copper values greater than 25 ppm is shown in Figure 6. However, since the area is underlain by overburden of unknown thickness, soil geochemistry may not directly reflect the underlying bedrock geochemistry.

### **Conclusions**

Although a few elevated gold values occur which are similar to those obtained by the treetop survey carried out by the Geological Survey of Canada. Combined with the lack of geophysical targets on these four claims (BRZ 2 and 4), the data do not indicate potential for significant mineralization.



BETTER RESOURCES LTD.  
 TASEKO LAKE PROJECT  
 Au, Cu in Soils  
 SCALE 1:20,000    FEB. 1994    FIGURE 6

BETTER RESOURCES - TASEKO DATA

SIMPLE STATISTICS

Element	Unit	n	Mean	Median	Standard Deviation	Lowest Value	Highest Value	Coef. of Var.
AG	ppm	215	.58	.60	.39	.10	1.50	.67
AL	%	215	1.93	1.94	.36	1.12	2.88	.18
BA	ppm	215	80.5	81.0	17.0	42.0	130.0	.21
BI	ppm	215	13.1	13.0	3.3	5.0	21.0	.25
CA	%	215	.69	.61	.38	.35	3.87	.54
CO	ppm	215	13.3	13.0	2.9	5.0	26.0	.22
CU	ppm	215	20.5	19.0	6.0	9.0	47.0	.29
FE	%	215	3.23	3.24	.56	1.04	5.10	.17
K	%	215	.098	.090	.036	.010	.210	.37
LI	ppm	215	6.2	6.0	1.3	3.0	12.0	.21
MG	%	215	.60	.55	.19	.33	1.65	.33
MN	ppm	215	378.6	343.0	157.1	64.0	1361.0	.42
MO	ppm	215	1.46	1.00	.64	1.00	4.00	.44
NA	%	215	.069	.070	.022	.020	.170	.33
NI	ppm	215	24.6	23.0	8.6	11.0	63.0	.35
P	ppm	215	388.6	360.0	152.8	90.0	960.0	.39
PB	ppm	215	13.4	13.0	5.0	2.0	37.0	.37
SB	ppm	215	4.0	4.0	2.1	1.0	11.0	.52
SR	ppm	215	36.6	35.0	11.8	12.0	103.0	.32
TH	ppm	215	56.6	56.0	14.0	27.0	116.0	.25
TI	ppm	215	2130.7	2221.0	504.4	804.0	3045.0	.24
V	ppm	215	72.9	74.4	12.0	38.3	107.2	.17
ZN	ppm	215	64.3	61.0	19.0	31.0	145.0	.29
GA	ppm	215	21.2	21.0	4.5	7.0	37.0	.21
W	ppm	215	6.01	6.00	1.17	3.00	9.00	.20
CR	ppm	215	38.5	38.0	8.6	18.0	61.0	.22
AU	ppb	215	4.3	2.0	5.6	1.0	45.0	1.29

NOTE - Coefficient of Variation = Standard Deviation / Mean

Statement of Costs

Geologist, Nancy Reardon, 107.5 hours @ \$20/hour	2150.00
Assistant, Howard Rennie, 123 hours @ \$20/hour	2460.00
Supplies	339.95
Truck	1011.47
Miscellaneous Expenses (supplies, meals)	877.92
Sample Analysis	2818.11
Computer Plotting/Analysis	549.94
Report Preparation (labour)	520.00
Report Preparation (materials)	<u>42.61</u>
<b>Total</b>	<b>\$10,770.00</b>



## Qualifications and Certifications

I, Nancy Reardon, of #215, 250 East 2<sup>nd</sup> Street, North Vancouver, B.C., hereby certify:

1. I hold a Bachelor of Science degree in Geology from Dalhousie University, Halifax, Nova Scotia, and a Master of Science degree in Geology from the University of Ottawa, Ottawa, Ontario.
2. I have actively practiced my profession in geology since 1987.
3. I hold no interest in the BRZ Claims property or Better Resources Limited.

  
Nancy C. Reardon, M.Sc.

Dated at Vancouver, B.C., this 5<sup>th</sup> day of May, 1994.

### References

- Tipper, H.W. Taseko Lake Map Area, 92/O, GSC Map 534, 1978 (scale 1:250,000).
- Rennie, C.C. Summary Report, BRZ1 - 16 Claims, Taseko Lake Area.

Appendix A - Sample Locations and Descriptions

Sample	Easting	Northing	Horizon	Depth (cm)	Bark	Notes
L09-1000	8200	9110	B	20	pine	
L09-1200	8200	8910	B	25	pine	
L09-1400	8200	8710	B	25	pine	stump
L09-1600	8200	8510	B	25	pine	stump
L09-1800	8200	8310	B	25	pine	stump
L09-2000	8200	8110	B	25	pine	dead tree
L09-2200	8200	7910	B	30	pine	
L09-2400	8200	7710	B	20	pine	
L09-2600	8200	7510	B	30	pine	
L09-2800	8200	7310	B	20	pine	stump
L09-3000	8200	7110	B	25	pine	
L10-0000	8000	10024	B	23	pine	stump
L10-0100	8030	9930	B	25	pine	stump
L10-0200	8000	9830	B	24	pine	stump
L10-0400	8030	9730	B	30	pine	stump
L10-0600	8030	9530	B	25	pine	stump
L10-0800	8000	9310	B	25	pine	stump
L10-1000	8000	9110	B	25	pine	
L10-1200	8000	8910	B	25	pine	
L10-1400	8000	8710	B	25	pine	stump
L10-1600	8000	8510	B	25	pine	stump
L10-1800	8060	8310	B	25	pine	stump
L10-2000	8050	8110	B	30	pine	stump
L10-2200	8040	7910	B	25	pine	stump
L10-2400	8030	7710	B	25	pine	stump
L10-2600	8020	7510	B	20	pine	
L10-2800	8010	7310	B	30	pine	
L10-3000	8000	7110	B	25	pine	

Appendix A - Sample Locations and Descriptions

Sample	Easting	Northing	Horizon	Depth (cm)	Bark	Notes
L00-0000	10000	10000	B	25	pine	
L00-0100	10000	9900	B	30	pine	
L00-0200	10000	9800	B	25	pine	
L0.5-0200	9900	9800	B	25	pine	dead tree
L00-0300	10000	9700	B	30	pine	
L00-0400	10000	9600	B	25	pine	
L00-0500	10000	9995	B	35	pine	
L00-0600	10000	9400	B	25	pine	
L00-0700	10000	9300	B	24	pine	
L00-0800	10000	9200	B	27	pine	
L00-0900	10000	9100	B	25	pine	
L00-1000	10000	9000	B	30	pine	
L00-1500	10000	8500	B	20	pine	
L00-2000	10000	8000	B	20	pine	
L00-2100	10000	7900	B	20	pine	
L00-2200	10000	7800	B	30	pine	
L00-2300	10000	7700	B	25	pine	
L00-2440	10000	7560	B	25	pine	
L00-2500	10000	7500	B	30	pine	
L00-2600	10005	7405	B	35	pine	
L00-2700	10010	7310	B	35	pine	
L00-2800	10025	7215	B	35	pine	
L00-3000	10040	7015	B	30	pine	
L00-3100	10050	6920	B	30	pine	
L00-3200	10060	6820	B	35	pine	
L00-3300	10070	6725	B	65	pine	esker
L00-3400	10080	6620	B	30	pine	
L00-3500	10095	6530	B	30	pine	
L00-3600	10120	6430	B	30	pine	
L00-3700	10145	6335	B	20	pine	
L00-3800	10170	6235	B	30	pine	
L00-3900	10190	6140	B	35	pine	
L00-4000	10220	6050	B	40	pine	
L00-4000CP	10000	6000	B	25	pine	
L00-4100	10015	5900	B	35	pine	
L00-4200	10030	5805	B	30	pine	
L00-4300	10040	5710	B	25	pine	
L00-4400	10055	5615	B	35	pine	
L00-4500	10070	5515	B	25	pine	
L00-4600	10085	5425	B	30	pine	
L00-4700	10100	5325	B	30	pine	
L00-4800	10115	5230	B	30	pine	
L00-4900	10130	5135	B	25	pine	
L00-5000	10145	5035	B	30	fir	
L01-0000	9800	10040	B	25	pine	
L01-0200	9800	9835	B	25	pine	

Appendix A - Sample Locations and Descriptions

Sample	Easting	Northing	Horizon	Depth (cm)	Bark	Notes
L03-2000	9430	8050	B	30	spruce	
L03-2200	9440	7850	B	25	pine	
L03-2400	9445	7650	B	25	fir	
L03-2600	9450	7450	B	30	fir	
L03-2800	9457	7250	B	25	fir	
L03-3000	9460	7050	B	30	pine	
L04-0000	9200	10010	B	20	pine	stump
L04-0200	9200	9890	B	23	pine	stump
L04-0400	9195	9680	B	25	pine	stump
L04-0600	9195	9455	B	23	pine	stump
L04-0800	9300	9240	B	20	pine	stump
L04-1000	9195	9040	B	20	pine	
L04-1200	9185	8850	B	20	pine	
L04-1400	9176	8650	B	30	pine	
L04-1600	9175	8450	B	25	pine	
L04-1800	9174	8250	B	25	pine	
L04-2000	9175	8050	B	27	pine	
L04-2200	9170	7850	B	22	pine	
L04-2400	9170	7650	B	30	pine	
L04-2600	9170	7450	A	30	fir	
L04-2800	9165	7250	B	25	pine	
L04-3000	9160	7050	B	25	pine	
L05-0000	9000	10010	B	25	pine	
L05-0200	9000	9820	B	18	pine	
L05-0400	9000	9690	B	20	pine	
L05-0600	9000	9490	B	25	pine	treetop
L05-0800	9000	9290	B	30	pine	
L05-1000	9005	9090	B	30	pine	some A
L05-1200	9010	8890	B	20	pine	
L05-1400	9015	8690	B	25	pine	dead tree
L05-1600	9020	8500	B	25	pine	stump
L05-1800	9022	8300	B	30	pine	stump
L05-2000	9025	8100	B	20	pine	stump
L05-2200	9030	7900	B	28	pine	stump
L05-2400	9032	7700	B	30	pine	stump
L05-2600	9035	7500	B	30	pine	stump
L05-2800	9040	7300	B	30	pine	stump
L05-3000	9045	7100	B	30	pine	dead tree
L06-0000	8800	10015	B	30	pine	
L06-0200	8800	9820	B	25	pine	
L06.5-0400	8900	9700	B	20	pine	
L06-0450	8800	9650	B	24	none	
L06-0600	8800	9500	B	20	pine	
L06-0800	8900	9310	B	15	pine	
L06-1000	8895	9100	B	22	pine	
L06-1200	8892	8900	B	25	pine	

Appendix A - Sample Locations and Descriptions

Sample	Easting	Northing	Horizon	Depth (cm)	Bark	Notes
L01-0400	9780	9625	B	20	pine	
L01-0600	9800	9415	B	20	pine	
L01-0800	9800	9200	B	28	pine	
L01-1000	9845	9005	B	25	pine	
L01-1200	9847	8800	B	20	pine	
L01-1400	9850	8600	B	20	pine	
L01-1600	9855	8400	B	30	pine	
L01-1800	9857	8200	B	30	pine	
L01-2000	9860	8000	B	25	pine	
L01-2200	9865	7800	B	25	pine	
L01-2400	9867	7600	B	20	pine	
L01-2600	9872	7400	B	35	none	
L01-2800	9875	7200	B	30	spruce	
L01-3000	9875	7000	B	25	spruce	
L01-3200	9878	6800	B	22	spruce	
L01-3400	9880	6600	B	30	pine	
L02-0000	9600	10003	B	25	pine	
L02-0200	9600	9770	B	23	pine	
L02-0400	9585	9650	B	25	pine	
L02-0600	9600	9440	B	20	pine	
L02-0800	9600	9200	B	25	pine	
L02-1000	9620	9000	B	23	pine	
L02-1200	9640	8800	B	20	pine	
L02-1400	9665	8600	B	20	pine	
L02-1600	9690	8400	B	20	pine	dead
L02-1800	9710	8200	B	30	none	
L02-2000	9740	8000	B	30	pine	
L02-2200	9760	7800	B	25	pine	
L02-2400	9780	7600	B	25	pine	
L02-2600	9800	7400	B	40	none	
L02-2800	9820	7200	B	30	fir	
L02-2800corn	9257	7250	B	25	pine	
L02-3000	9840	7000	B	28	pine	
L02-3000corn	9257	7050	B	20	pine	
L02-3200	9860	6800	B	18	spruce	
L03-0000	9400	10005	B	25	pine	
L03-0075	9400	9930	B	15	pine	
L03-0200	9400	9730	B	20	pine	stump
L03-0400	9400	9675	B	20	pine	stump
L03-0600	9400	9455	B	20	pine	stump
L03-0800	9400	9250	B	20	pine	stump
L03-1000	9400	9050	B	20	pine	stump
L03-1200	9400	8850	B	25	pine	stump
L03-1400	9400	8650	B	25	pine	stump
L03-1600	9400	8450	B	30	pine	
L03-1800	9425	8250	B	25	spruce	

Appendix A - Sample Locations and Descriptions

Sample	Easting	Northing	Horizon	Depth (cm)	Bark	Notes
L00-0000	10000	10000	B	25	pine	
L00-0100	10000	9900	B	30	pine	
L00-0200	10000	9800	B	25	pine	
L0.5-0200	9900	9800	B	25	pine	dead tree
L00-0300	10000	9700	B	30	pine	
L00-0400	10000	9600	B	25	pine	
L00-0500	10000	9995	B	35	pine	
L00-0600	10000	9400	B	25	pine	
L00-0700	10000	9300	B	24	pine	
L00-0800	10000	9200	B	27	pine	
L00-0900	10000	9100	B	25	pine	
L00-1000	10000	9000	B	30	pine	
L00-1500	10000	8500	B	20	pine	
L00-2000	10000	8000	B	20	pine	
L00-2100	10000	7900	B	20	pine	
L00-2200	10000	7800	B	30	pine	
L00-2300	10000	7700	B	25	pine	
L00-2440	10000	7560	B	25	pine	
L00-2500	10000	7500	B	30	pine	
L00-2600	10005	7405	B	35	pine	
L00-2700	10010	7310	B	35	pine	
L00-2800	10025	7215	B	35	pine	
L00-3000	10040	7015	B	30	pine	
L00-3100	10050	6920	B	30	pine	
L00-3200	10060	6820	B	35	pine	
L00-3300	10070	6725	B	65	pine	esker
L00-3400	10080	6620	B	30	pine	
L00-3500	10095	6530	B	30	pine	
L00-3600	10120	6430	B	30	pine	
L00-3700	10145	6335	B	20	pine	
L00-3800	10170	6235	B	30	pine	
L00-3900	10190	6140	B	35	pine	
L00-4000	10220	6050	B	40	pine	
L00-4000CP	10000	6000	B	25	pine	
L00-4100	10015	5900	B	35	pine	
L00-4200	10030	5805	B	30	pine	
L00-4300	10040	5710	B	25	pine	
L00-4400	10055	5615	B	35	pine	
L00-4500	10070	5515	B	25	pine	
L00-4600	10085	5425	B	30	pine	
L00-4700	10100	5325	B	30	pine	
L00-4800	10115	5230	B	30	pine	
L00-4900	10130	5135	B	25	pine	
L00-5000	10145	5035	B	30	fir	
L01-0000	9800	10040	B	25	pine	
L01-0200	9800	9835	B	25	pine	

Appendix B - Geochemical Analyses of Soil Samples

SAMPLE NUMBER	AG PPM	AL %	AS PPN	B PPN	BA PPN	BE PPM	BI PPM	CA %	CD PPM	CO PPM	CU PPM	FE %	K %	LI PPM	MG %	MN PPM	MO PPM	NA %	NI PPM	P PPM	PB PPM	SB PPM	SR PPM	TH PPM	TI PPM	V PPM	ZN PPM	GA PPM	SN PPM	W PPM	CR PPM	Au-Fire PPM
BRT L	.1	1.18	1	1	75	.1	9	1.07	.1	12	26	2.38	.05	4	.60	433	2	.08	36	710	16	3	58	60	982	60.3	50	19	1	5	33	5
BRT L00 000S	.5	2.05	1	1	84	.1	16	.57	.1	12	20	3.26	.08	6	.46	323	2	.05	25	360	11	7	35	59	2132	78.0	62	22	1	6	41	4
BRT L00 100S	1.0	1.97	1	1	71	.1	19	.60	.1	16	22	3.61	.10	6	.62	358	2	.08	25	320	14	5	37	67	2754	85.2	57	26	1	7	44	1
BRT L00 100S DUPL.	1.2	1.92	1	1	61	.1	20	.67	.1	13	21	3.50	.11	6	.55	265	1	.08	23	280	16	6	41	69	2813	81.6	47	24	1	7	44	3
BRT L00 200S	1.4	1.96	1	1	96	.1	18	.69	.1	13	17	3.26	.08	6	.45	324	2	.08	21	260	16	7	44	69	2630	76.1	64	24	1	7	41	1
BRT L00 300S	1.1	2.09	1	1	72	.1	19	.61	.1	14	23	3.61	.07	6	.52	270	2	.06	24	400	16	7	38	68	2599	82.3	53	24	1	7	44	6
BRT L00 400S	1.3	2.40	1	1	88	.1	21	.60	.1	15	23	3.80	.12	7	.58	399	2	.06	31	390	15	8	39	73	2998	85.3	71	27	1	8	55	2
BRT L00 500S	1.0	1.75	1	1	77	.1	18	.67	.1	13	19	3.35	.12	6	.44	406	1	.08	17	340	14	5	37	61	2750	84.8	70	22	1	6	39	1
BRT L00 600S	1.2	1.79	1	1	81	.1	18	.60	.1	13	16	3.30	.10	7	.53	369	2	.07	20	410	13	6	33	69	2586	70.4	107	24	1	7	46	1
BRT L00 700S	.8	1.68	1	1	85	.1	18	.59	.1	13	15	3.20	.09	6	.46	328	2	.07	19	340	13	4	32	59	2547	77.6	77	22	1	6	35	2
BRT L00 800S	1.2	1.69	1	1	64	.1	18	.61	.1	14	19	3.32	.08	5	.43	295	1	.07	18	230	12	4	39	59	2648	83.2	48	22	1	7	38	1
BRT L00 900S	1.1	2.20	1	1	79	.1	20	.61	.1	14	17	3.49	.11	7	.54	360	2	.06	21	360	14	7	36	65	2785	77.0	68	24	1	7	43	8
BRT L00 1000S	1.1	2.47	1	1	98	.1	20	.62	.1	18	25	4.07	.14	8	.79	499	3	.06	42	540	20	10	40	90	2683	84.3	111	30	1	8	55	3
BRT L00 1500S	.6	2.26	1	1	88	.1	18	.66	.1	18	23	4.02	.17	7	.80	643	3	.07	39	500	20	7	35	81	2383	82.0	96	29	1	8	59	1
BRT L00 2000S	1.1	2.65	1	1	103	.1	20	.72	.1	19	29	4.29	.12	8	.88	512	3	.06	48	600	24	10	47	98	2628	86.4	84	32	1	8	59	1
BRT L00 2000S DUPL.	1.3	1.85	1	1	66	.1	18	.65	.1	11	17	3.07	.08	6	.54	291	2	.07	19	340	12	6	38	67	2640	67.5	49	23	1	6	36	1
BRT L00 2100S	.8	1.96	1	1	66	.1	17	.58	.1	13	20	3.25	.07	5	.50	312	2	.06	22	360	17	5	35	53	2386	77.2	60	22	1	6	38	6
BRT L00 2200S	1.0	2.01	1	1	82	.1	19	.63	.1	14	21	3.50	.08	7	.57	318	3	.07	26	430	17	5	40	70	2741	81.1	70	24	1	7	43	1
BRT L00 2300S	1.0	2.16	1	1	101	.1	20	.63	.1	16	22	3.74	.12	8	.63	522	3	.07	28	360	17	6	37	76	2707	91.2	73	27	1	8	50	7
BRT L00 2400S	1.1	2.09	1	1	85	.1	19	.60	.1	14	17	3.43	.07	6	.45	382	2	.07	27	330	15	7	37	67	2604	80.0	63	24	1	7	41	4
BRT L00 2500S	1.1	2.58	1	1	87	.1	17	.61	.1	15	21	3.66	.07	7	.57	349	3	.07	31	450	17	11	43	68	2571	78.0	73	26	1	7	41	2
BRT L00 2600S	1.1	2.49	1	1	88	.1	19	.68	.1	15	22	3.63	.06	7	.73	315	3	.07	36	610	25	11	50	79	2352	76.3	67	27	1	8	44	1
BRT L00 2700S	.6	2.56	1	1	93	.1	17	.59	.1	15	20	3.36	.09	8	.58	457	3	.07	33	530	16	9	37	61	2355	72.6	103	24	1	7	39	3
BRT L00 2800S	.6	2.13	1	1	97	.1	19	.66	.1	17	20	3.68	.11	7	.64	765	2	.07	39	510	16	7	36	71	2590	80.9	81	26	1	8	56	2
BRT L00 3000S	.1	2.37	1	1	63	.1	13	.69	.1	19	34	4.16	.13	8	1.11	538	1	.07	53	720	22	6	44	73	1948	78.4	57	28	1	7	50	15
BRT L00 3100S	.1	1.63	1	1	65	.1	13	.63	.1	12	17	2.82	.07	6	.61	213	1	.09	22	160	8	3	37	41	2174	64.7	38	18	1	5	33	3
BRT L00 3200S	.3	1.97	1	1	63	.1	13	1.10	.1	14	21	3.46	.06	7	.78	350	1	.09	26	220	14	6	43	56	2085	77.4	56	23	1	6	41	1
BRT L00 3300S	.3	2.41	1	1	83	.1	15	.80	.1	17	37	4.05	.12	9	.99	446	1	.11	37	170	24	8	51	75	2114	90.4	46	29	1	7	44	1
BRT L00 3400S	.4	2.09	1	1	79	.1	13	.70	.1	11	16	3.08	.06	5	.40	242	1	.11	15	200	13	5	41	42	2230	68.4	49	17	1	5	36	8
BRT L00 3500S	.3	1.80	1	1	76	.1	14	.58	.1	12	17	3.07	.07	5	.48	279	1	.07	21	220	12	4	36	39	2371	77.4	49	18	1	5	32	24
BRT L00 3600S	.1	1.83	1	1	71	.1	13	.58	.1	12	18	3.01	.08	6	.62	352	1	.07	25	550	12	3	35	42	2139	67.0	50	19	1	5	32	3
BRT L00 3700S	.1	1.63	1	1	59	.1	12	.51	.1	10	14	2.70	.06	5	.43	214	1	.05	17	300	7	3	29	38	2028	64.6	43	16	1	4	30	1
BRT L00 3800S	.5	1.68	1	1	62	.1	14	.55	.1	11	16	2.73	.07	5	.37	225	1	.06	15	230	10	3	32	36	2494	65.3	51	16	1	5	29	2
BRT L00 3900S	.2	2.01	1	1	77	.1	12	.41	.1	9	14	2.57	.04	5	.33	154	1	.04	16	150	11	5	27	31	2282	79.4	42	14	1	6	42	2
BRT L00 4000S	.3	1.68	1	1	65	.1	12	.54	.1	9	14	2.47	.06	5	.40	201	1	.05	15	260	9	4	33	33	2212	53.7	43	16	1	5	25	9
BRT L00 4000S CORRE	.1	1.61	1	1	67	.1	12	.47	.1	10	14	2.57	.07	4	.35	243	1	.05	15	250	12	3	24	29	2031	60.6	52	15	1	5	31	2
BRT L00 4100S	.1	1.54	1	1	58	.1	11	.58	.1	12	14	2.96	.11	5	.43	316	1	.06	21	270	11	3	31	38	2055	75.7	43	17	1	5	35	1
BRT L00 4200S	.1	1.67	1	1	69	.1	11	.48	.1	11	17	2.90	.06	5	.41	248	1	.06	17	270	10	4	29	37	2060	69.7	45	17	1	5	32	1
BRT L00 4300S	.4	2.01	1	1	84	.1	14	.63	.1	15	25	3.45	.11	6	.52	333	1	.06	21	350	11	5	38	47	2444	81.4	54	21	1	6	40	4
BRT L00 4400S	.2	1.62	1	1	67	.1	13	.55	.1	11	18	3.07	.06	5	.42	268	1	.06	17	270	5	2	31	36	2290	78.5	45	16	1	5	33	1
BRT L00 4500S	.2	1.37	1	1	64	.1	11	.52	.1	10	16	2.58	.06	4	.36	303	1	.05	13	220	9	2	32	38	1999	65.1	52	16	1	4	26	2
BRT L00 4600S	.4	1.52	1	1	62	.1	14	.55	.1	10	14	2.67	.07	5	.38	249	1	.06	14	200	9	3	31	34	2329	66.4	49	16	1	4	25	5
BRT L00 4700S	.2	1.44	1	1	54	.1	12	.56	.1	10	15	2.66	.06	5	.46	264	1	.06	14	230	8	2	29	38	2084	63.2	50	16	1	5	27	10
BRT L00 4800S	.1	1.33	1	1	52	.1	10	.58	.1	9	11	2.28	.06	5	.41	324	1	.06	14	200	15	3	28	37	1824	59.2	57	15	1	4	20	1
BRT L00 4900S	.3	1.72	1	1	77	.1	12	.50	.1	10	13	2.55	.05	6	.38	280	1	.05	16	230	10	5	29	27	2194	58.3	57	15	1	5	24	1
BRT L00 5000S	.1	1.44	1	1	46	.1	8	.96	.1	9	21	2.39	.08	7	.59	231	1	.07	25	260	11	4	49	44	1169	47.3	62	18	1	4	18	3
BRT L01 0200S	.2	2.53	1	1	83	.1	15	.71	.1	20	29	4.36	.20	8	.94	563	2	.09	39	600	23	8	46	76	2325	86.9	79	30	1	8	53	2
BRT L01 0400S	.4	2.17	1	1	76	.1	13	.77	.1	13	21	3.54	.20	7	.78	402	2	.09	24	400	17	7	43	71	2081	66.9	70	25	1	7	39	1



### Appendix B - Geochemical Analyses of Soil Samples

SAMPLE NUMBER	AG PPH	AL % PPM	AS PPH	B PPH	BA PPH	BE PPH	BI PPH	CA %	CD PPH	CO PPH	CU PPH	FE %	K % PPM	LI PPH	MG % PPM	MN PPH	MO PPH	NA %	NI PPH	P PPH	PB PPH	SB PPH	SR PPH	TH PPH	TI PPH	V PPH	ZN PPH	GA PPH	SM PPH	W PPH	UK PPH	AU-FIR PPH
BRT L01 0600S	.1	1.20	1	1	42	.1	8	.43	.1	7	10	1.90	-.07	5	.48	292	2	.04	17	330	10	2	18	31	1184	38.3	71	13	1	3	23	4
BRT L01 0800S	.1	2.13	1	1	88	.1	13	.55	.1	17	29	3.61	-.11	8	-.82	693	3	.05	36	650	25	6	32	65	1710	78.4	73	26	1	7	45	2
BRT L01 1000S	.5	2.08	1	1	78	.1	16	.59	.1	16	19	3.73	-.13	6	.58	552	1	.07	32	380	15	3	30	46	2513	82.9	76	23	1	7	54	1
BRT L01 1200S	.3	2.22	1	1	85	.1	18	.60	.1	17	22	3.73	-.16	7	.59	598	2	.06	31	420	19	6	33	58	2502	83.7	67	23	1	7	49	1
BRT L01 1400S	.5	2.10	1	1	81	.1	15	.60	.1	15	23	3.43	-.15	8	.62	408	1	.06	26	460	15	6	35	63	2180	71.6	90	23	1	6	40	3
BRT L01 1600S	.6	2.88	1	1	117	.1	17	.71	.1	22	38	4.69	-.18	12	1.20	662	4	.06	51	670	27	10	44	104	2291	100.4	82	35	1	9	55	1
BRT L01 1800S	.8	1.91	1	1	101	.1	18	.70	.1	16	20	3.66	-.15	6	.65	629	2	.09	27	380	15	4	36	61	2782	83.2	100	25	1	7	50	4
BRT L01 2000S	.9	1.90	1	1	74	.1	17	.64	.1	13	22	3.43	-.08	6	.51	270	2	.07	20	420	10	3	37	59	2727	84.7	49	21	1	6	37	1
BRT L01 2200S	.8	1.80	1	1	68	.1	17	.60	.1	12	20	3.16	-.09	5	.45	252	1	.08	18	350	13	3	35	51	2644	74.0	43	18	1	6	38	1
BRT L01 2400S	1.0	2.03	1	1	81	.1	18	.63	.1	14	19	3.47	-.08	6	.41	319	1	.07	18	240	11	4	36	48	2940	83.7	52	20	1	6	43	2
BRT L02 2800S	.9	1.90	1	1	88	.1	14	1.03	.1	13	24	3.29	-.08	6	.77	313	2	.13	24	410	13	7	61	74	1907	68.1	49	24	1	7	47	5
BRT L02 0000S	.8	2.11	1	1	79	.1	17	.69	.1	15	24	3.78	-.14	7	.62	447	2	.07	24	370	10	4	35	58	2712	88.2	58	24	1	7	47	3
BRT L02 0200S	.6	2.00	1	1	78	.1	16	.60	.1	16	20	3.73	-.12	6	.63	550	1	.08	27	390	17	4	33	57	2566	82.6	64	25	1	7	47	7
BRT L02 0400S	.8	2.29	1	1	97	.1	17	.70	.1	17	27	3.93	-.18	8	.77	533	3	.07	37	680	19	8	41	79	2307	82.2	75	28	1	8	49	1
BRT L02 0600S	.8	1.92	1	1	83	.1	15	.69	.1	14	19	3.54	-.11	6	.73	473	1	.08	24	580	16	4	37	73	2276	68.3	81	24	1	7	43	4
BRT L02 0800S	.4	1.56	1	1	67	.1	12	.48	.1	11	15	2.85	-.09	7	.58	332	1	.05	21	330	11	3	23	51	1886	62.5	76	18	1	5	34	2
BRT L02 1000S	.2	2.70	1	1	107	.1	14	.59	.1	19	32	4.23	-.20	7	.69	591	3	.06	54	680	19	8	34	72	2088	81.3	82	27	1	8	57	12
BRT L02 1200S	.5	1.87	1	1	78	.1	15	.58	.1	14	19	3.37	-.12	7	.54	455	1	.06	24	340	16	4	29	48	2340	80.4	71	21	1	6	39	1
BRT L02 1400S	.9	1.87	1	1	90	.1	17	.59	.1	15	19	3.35	-.11	7	.57	411	1	.07	25	350	15	5	34	57	2552	80.7	71	23	1	7	41	8
BRT L02 1600S	.9	1.66	1	1	69	.1	14	.61	.1	11	14	2.78	-.08	5	.46	176	1	.07	13	240	13	3	34	47	2298	58.1	40	17	1	5	33	3
BRT L02 1800S 1	.2	1.14	1	1	59	.1	7	.92	.1	5	31	1.04	-.04	3	.39	64	2	.05	24	800	14	5	48	36	845	39.0	46	11	2	3	29	2
BRT L02 1800S 2 ✓	1.0	2.36	1	1	82	.1	14	.81	.1	10	17	2.45	-.06	7	.56	127	2	.09	16	560	17	9	48	52	2145	71.9	36	19	2	7	57	1
BRT L02 2000S	.9	2.05	1	1	80	.1	16	.62	.1	13	21	3.42	-.09	6	.48	349	1	.06	17	440	13	5	36	47	2720	82.3	74	21	1	6	40	1
BRT L02 2200S	1.1	2.33	1	1	82	.1	19	.68	.1	15	25	3.79	-.09	7	.53	321	1	.06	21	370	14	6	39	54	3045	90.7	57	24	1	7	42	4
BRT L02 2800S	.1	1.40	1	1	67	.1	8	.71	.1	13	19	2.93	-.04	5	.64	393	1	.07	25	230	14	1	35	52	1170	60.6	36	19	1	5	31	2
BRT L02 3000S	.2	2.88	1	1	118	.1	14	.71	.1	19	37	4.33	-.10	8	.76	553	3	.07	34	540	18	8	45	71	1937	89.5	67	27	1	7	50	1
BRT L02 3400S	.3	1.66	1	1	57	.1	12	.52	.1	13	16	3.06	-.06	5	.47	267	1	.06	20	230	6	1	29	39	2210	76.1	41	18	1	5	33	4
BRT L03 0000S	.2	1.77	1	1	77	.1	13	1.12	.1	11	20	3.03	-.12	6	.60	340	1	.08	20	350	14	3	43	46	2060	68.3	68	19	1	6	34	7
BRT L03 0075S	.5	1.53	1	1	61	.1	14	.50	.1	12	16	3.11	-.06	5	.57	272	1	.07	19	240	14	1	24	37	2564	70.6	57	18	1	6	38	2
BRT L03 0200S	.1	1.65	1	1	73	.1	13	.56	.1	13	16	3.09	-.12	5	.49	547	1	.06	17	330	16	3	27	42	2166	72.5	68	18	1	5	33	1
BRT L03 0200S DUPL.	.5	2.02	1	1	66	.1	16	.58	.1	15	19	3.69	-.09	5	.59	350	1	.07	28	390	11	3	30	52	2556	82.7	65	23	1	7	51	2
BRT L03 0400S	.1	2.07	1	1	80	.1	12	.57	.1	16	24	3.50	-.12	7	.68	540	1	.06	28	450	17	4	30	53	2128	76.7	61	21	1	6	41	3
BRT L03 0600S	.2	1.91	1	1	83	.1	13	.58	.1	13	24	3.29	-.13	7	.61	523	1	.06	23	360	17	3	28	48	2035	77.3	86	21	1	6	35	8
BRT L03 0800S	.1	1.94	1	1	96	.1	14	.58	.1	14	20	3.34	-.16	6	.64	507	2	.07	25	500	15	3	28	48	2200	71.3	105	21	1	6	41	1
BRT L03 1000S	.3	2.05	1	1	76	.1	15	.67	.1	15	23	3.72	-.16	7	.68	529	1	.08	32	450	17	3	32	49	2417	78.8	80	24	1	7	47	1
BRT L03 1200S	.1	1.55	1	1	86	.1	12	.58	.1	13	16	3.11	-.11	6	.60	502	1	.06	19	400	10	1	25	44	2000	73.3	81	21	1	5	32	3
BRT L03 1400S	.1	1.46	1	1	77	.1	10	.51	.1	11	16	2.88	-.11	6	.58	392	1	.05	17	390	14	1	23	43	1771	73.9	75	19	1	5	29	1
BRT L03 1600S	.2	2.09	1	1	68	.1	12	.70	.1	12	23	3.61	-.10	7	.82	312	2	.07	22	280	13	4	36	65	1814	58.5	52	24	1	6	43	2
BRT L03 1800S	.3	1.92	1	1	50	.1	12	.63	.1	10	14	2.90	-.09	8	.55	186	1	.07	15	190	11	3	30	46	2052	52.2	43	17	1	6	33	12
BRT L03 2000S	.4	2.33	1	1	85	.1	11	.84	.1	12	26	3.16	-.06	6	.64	134	2	.09	25	350	17	7	47	57	1830	91.0	67	21	1	7	55	1
BRT L03 2200S	.1	2.34	1	1	86	.1	13	.66	.1	16	24	3.85	-.18	7	.74	515	2	.07	25	420	18	4	35	58	1926	66.9	65	24	1	7	46	1
BRT L03 2400S	.1	2.06	1	1	65	.1	12	.81	.1	16	24	3.65	-.09	6	.77	673	1	.10	24	320	21	4	41	63	1665	68.8	59	25	1	6	43	1
BRT L03 2600S	.1	2.20	1	1	108	.1	11	.96	.1	20	47	4.32	-.09	6	.93	883	2	.09	41	440	20	4	48	75	1533	80.1	67	30	1	7	50	2
BRT L03 2800S	.1	2.06	1	1	89	.1	11	.92	.1	17	40	3.69	-.08	5	.80	687	2	.11	33	590	26	4	48	77	1432	81.5	62	26	1	6	47	4
BRT L03 3000S	.2	1.92	1	1	64	.1	11	.48	.1	12	16	3.11	-.06	5	.44	196	1	.06	22	250	11	3	27	39	2141	74.4	45	18	1	6	37	2
BRT L04 0000S	.4	1.76	1	1	66	.1	13	.59	.1	11	18	2.91	-.11	5	.51	323	1	.07	19	420	14	3	33	47	2247	59.2	63	18	1	5	35	21
BRT L04 0400S	.5	1.77	1	1	58	.1	13	.59	.1	13	19	3.15	-.09	6	.62	363	1	.08	24	360	11	3	35	49	2315	68.1	59	21	1	6	38	1
BRT L04 0600S	.6	2.38	1	1	95	.1	15	.63	.1	17	29	3.88	-.18	9	.87	490	3	.06	36	540	18	5	33	65	2459	80.9	75	27	1	7	44	2

Appendix B - Geochemical Analyses of Soil Samples

SAMPLE NUMBER	AG PPM	AL %	AS PPM	B PPM	BA PPM	BE PPM	BI PPM	CA %	CD PPM	CO PPM	CU PPM	FE %	K %	LI PPM	MG %	MN PPM	MO PPM	NA %	NI PPM	P PPM	PB PPM	SB PPM	SR PPM	TH PPM	Tl PPM	V PPM	ZN PPM	GA PPM	SM PPM	W PPM	CR PPM	Au-Fire PPB
BRT L07 0200S	.8	1.73	1	1	68	.1	12	.59	.1	12	18	3.02	.07	6	.51	330	1	.07	21	300	6	2	32	44	2352	70.1	52	19	1	6	34	1
BRT L07 0400S	.7	1.81	1	1	74	.1	13	.61	.1	13	19	3.22	.09	6	.42	288	1	.07	15	280	4	1	33	35	2588	77.2	53	18	1	6	35	1
BRT L07 0600S	.4	1.37	1	1	55	.1	7	.99	.1	11	19	2.12	.06	4	.50	231	1	.10	22	590	9	1	51	37	1414	51.7	64	15	1	5	45	1
BRT L07 0800S	1.0	2.29	1	1	84	.1	13	1.29	.1	18	38	4.04	.13	10	1.11	519	2	.12	42	350	17	5	59	87	2202	81.7	61	29	1	8	50	2
BRT L07 1000S	.8	1.65	1	1	96	.1	9	1.56	.1	17	32	3.17	.08	6	.89	479	2	.10	45	900	23	5	76	81	1304	81.2	59	26	1	7	35	2
BRT L07 1200S	.7	2.23	1	1	104	.1	13	.66	.1	15	23	3.57	.11	7	.54	497	1	.07	22	380	10	3	38	55	2481	84.7	69	22	1	7	42	1
BRT L07 1400S	1.0	2.38	1	1	96	.1	14	.64	.1	15	22	3.78	.09	6	.47	416	1	.08	27	300	12	4	41	55	2884	86.9	79	22	1	7	48	1
BRT L07 1600S	1.0	2.46	1	1	101	.1	14	.69	.1	14	26	3.60	.13	7	.49	382	1	.09	22	380	11	4	43	60	2714	80.7	69	22	1	8	56	1
BRT L07 1800S	1.0	2.08	1	1	87	.1	14	.60	.1	14	23	3.71	.08	6	.47	308	1	.06	17	320	8	2	36	53	2734	96.0	61	23	1	7	43	4
BRT L07 2000S	.8	2.07	1	1	89	.1	13	.59	.1	13	26	3.40	.09	6	.55	434	2	.07	25	380	37	3	34	54	2475	73.7	101	22	1	6	38	12
BRT L07 2200S	.7	2.01	1	1	111	.1	13	.66	.1	14	18	3.28	.14	5	.42	778	1	.06	21	810	10	4	38	59	2445	76.8	120	21	1	6	37	3
BRT L07 2400S	.9	1.82	1	1	81	.1	11	.59	.1	13	15	3.17	.08	5	.55	343	1	.07	23	280	9	3	32	55	2242	72.5	64	21	1	6	33	1
BRT L07 2600S	.9	1.91	1	1	71	.1	11	.66	.1	13	17	3.21	.10	5	.50	450	2	.07	21	400	4	2	34	57	2387	67.8	81	20	1	6	41	7
BRT L07 2800S	1.3	1.89	1	1	67	.1	14	.61	.1	12	19	3.13	.08	5	.46	245	1	.07	17	320	9	3	40	58	2679	69.5	46	20	1	7	40	11
BRT L07 3000S	.9	2.15	1	1	83	.1	13	.63	.1	14	27	3.43	.11	8	.66	356	1	.07	20	300	10	2	37	53	2628	89.4	51	22	1	7	39	5
BRT L08 0000S	1.1	1.91	1	1	82	.1	12	.66	.1	13	15	3.12	.07	5	.47	251	1	.09	18	210	7	2	42	53	2577	72.9	54	20	1	6	36	3
BRT L08 0200S	.7	1.85	1	1	79	.1	12	.60	.1	11	14	2.96	.08	5	.40	275	1	.07	15	260	2	1	31	40	2490	70.7	58	16	1	5	33	2
BRT L08 0400S	.8	2.20	1	1	91	.1	13	.74	.1	16	22	3.92	.11	7	.69	452	1	.07	27	390	9	2	40	67	2486	93.7	68	25	1	7	44	1
BRT L08 0600S	1.0	2.48	1	1	120	.1	13	.75	.1	14	14	3.46	.15	7	.52	199	2	.10	21	310	7	4	43	54	2485	65.3	102	20	1	6	43	1
BRT L08 0800S	.9	2.17	1	1	122	.1	13	.63	.1	12	15	3.31	.10	7	.43	317	1	.08	17	290	7	2	35	45	2724	80.9	95	19	1	6	38	2
BRT L08 1000S	.7	1.90	1	1	94	.1	11	1.99	.1	14	26	3.23	.16	7	.92	591	2	.12	30	460	15	2	76	71	1883	66.8	49	24	1	6	42	5
BRT L08 1200S	.6	1.65	1	1	65	.1	12	.75	.1	18	28	4.13	.07	6	.90	582	1	.09	44	570	11	1	43	76	2378	107.2	46	28	1	8	46	12
BRT L08 1400S	.7	2.36	1	1	115	.1	13	.59	.1	13	17	3.24	.13	6	.44	516	1	.07	24	460	5	3	33	37	2566	74.8	109	19	1	7	43	2
BRT L08 1600S	1.2	2.22	1	1	85	.1	14	.63	.1	16	22	3.91	.10	6	.63	340	1	.07	24	350	9	1	36	55	2979	98.0	71	23	1	7	50	4
BRT L08 1800S	.7	2.01	1	1	84	.1	12	.52	.1	13	24	3.50	.07	6	.48	229	1	.05	23	320	11	3	34	59	2137	88.5	55	20	1	6	46	14
BRT L08 2000S	.8	1.64	1	1	70	.1	14	.53	.1	14	29	3.15	.10	6	.47	295	1	.06	17	270	13	2	31	55	2337	78.6	54	20	1	6	36	9
BRT L08 2200S	1.0	2.48	1	1	86	.1	15	.75	.1	14	24	3.15	.05	7	.71	171	2	.08	38	960	20	6	52	73	2221	102.7	48	24	2	8	49	2
BRT L08 2400S	.8	2.36	1	1	116	.1	14	.57	.1	15	21	3.63	.12	7	.65	418	2	.06	35	470	18	4	35	56	2249	83.4	100	23	1	7	41	3
BRT L08 2600S	.7	1.95	1	1	74	.1	13	.55	.1	11	16	2.77	.07	6	.51	325	2	.06	25	370	13	4	33	55	2193	60.6	86	18	1	5	29	2
BRT L08 2800S	1.2	2.25	1	1	96	.1	14	.63	.1	15	19	3.55	.13	6	.48	295	2	.08	35	890	16	5	44	68	2214	72.2	91	24	1	7	39	1
BRT L08 3000S	1.2	1.98	1	1	72	.1	17	.61	.1	13	23	3.35	.08	7	.47	254	1	.06	18	310	12	3	35	59	2548	83.6	54	20	1	6	38	5
BRT L09 0000S	.7	2.53	1	1	123	.1	15	.63	.1	13	19	3.44	.08	7	.50	476	2	.06	27	410	14	6	41	52	2300	76.0	70	21	1	6	37	3
BRT L09 0200S	1.3	2.13	1	1	81	.1	17	.64	.1	13	20	3.47	.07	6	.41	240	1	.07	17	330	13	5	42	64	2620	79.8	49	22	1	7	39	24
BRT L09 0400S	.6	2.17	1	1	130	.1	12	.60	.1	12	12	2.75	.09	6	.43	526	1	.05	24	530	13	5	30	53	2040	64.3	128	19	1	5	30	8
BRT L09 0600S	1.1	2.08	1	1	87	.1	16	.64	.1	18	24	3.54	.09	6	.59	482	2	.06	43	250	14	4	38	64	2669	84.8	69	23	1	8	52	3
BRT L09 0800S	1.0	1.96	1	1	108	.1	15	.56	.1	12	16	3.10	.07	6	.38	395	1	.05	17	310	14	4	32	61	2267	76.6	77	20	1	6	39	5
BRT L09 1000S	1.0	2.30	1	1	102	.1	16	.63	.1	15	25	3.68	.11	7	.52	354	1	.06	22	320	10	4	42	60	2566	85.7	59	22	1	7	48	4
BRT L09 1200S	1.0	2.10	1	1	87	.1	15	.77	.1	13	17	3.32	.11	6	.45	312	1	.07	23	330	9	4	39	55	2248	78.5	70	19	1	6	47	7
BRT L09 1400S	1.0	2.19	1	1	95	.1	15	.62	.1	13	25	3.38	.07	6	.46	291	2	.05	24	340	13	6	39	63	2236	82.6	61	22	1	6	39	22
BRT L09 1600S	1.0	2.40	1	1	89	.1	15	.70	.1	16	29	3.92	.09	7	.59	380	2	.08	24	310	13	4	45	71	2391	87.6	56	24	1	7	49	1
BRT L09 1800S	.7	2.20	1	1	79	.1	14	.70	.1	16	27	3.71	.13	6	.64	528	1	.08	32	450	8	4	42	71	2212	79.4	59	25	1	6	44	2
BRT L09 2000S	.6	1.92	1	1	48	.1	11	.79	.1	10	27	2.12	.13	8	.65	201	3	.07	20	900	16	5	46	58	1466	54.2	73	18	2	6	37	4
BRT L09 2200S	.8	2.18	1	1	85	.1	14	.63	.1	15	24	3.62	.11	6	.57	454	2	.08	27	420	10	4	38	60	2379	78.8	81	22	1	7	40	14
BRT L09 2400S	1.0	2.16	1	1	107	.1	14	.53	.1	11	17	2.73	.08	6	.45	276	1	.05	21	340	15	4	31	52	2475	59.0	107	18	2	6	30	23
BRT L09 2600S	.7	2.20	1	1	89	.1	14	.71	.1	12	16	3.31	.14	8	.54	336	1	.08	16	260	11	3	37	55	2383	60.4	61	20	1	6	42	6
BRT L09 2800S	.7	2.35	1	1	111	.1	14	.64	.1	14	19	3.58	.10	7	.59	537	2	.07	30	630	13	5	43	70	2250	84.5	88	23	1	7	35	2
BRT L09 3000S	.8	1.69	1	1	58	.1	15	.60	.1	12	21	3.12	.07	5	.47	246	1	.07	18	320	10	1	33	44	2570	74.8	53	18	1	5	33	12
BRT L10 0000S	.8	1.99	1	1	94	.1	14	.63	.1	12	17	3.14	.08	6	.50	295	2	.06	24	410	11	3	36	57	2231	74.0	58	20	1	6	31	1

### Appendix B - Geochemical Analyses of Soil Samples

SAMPLE NUMBER	AG PPM	AL %	AS PPM	B PPM	BA PPM	BE PPM	BI PPM	CA %	CD PPM	CO PPM	CU PPM	FE %	K %	LI PPM	MG %	MN PPM	MO PPM	NA %	NI PPM	P PPM	PB PPM	SB PPM	SR PPM	TH PPM	TI PPM	V PPM	ZN PPM	GA PPM	SN PPM	W PPM	CR PPM	Au-Fire PPB
BRT L04 0800S	.3	2.55	1	1	90	.1	13	.58	.1	19	29	4.21	.15	10	.96	501	2	.06	40	400	17	6	34	69	2130	89.9	68	29	1	7	51	1
BRT L04 1000S	-.1	2.04	1	1	78	.1	13	.69	-.1	16	21	3.57	-.16	6	.62	476	1	.06	30	530	12	4	33	49	2266	75.5	88	22	1	6	45	3
BRT L04 1200S	.3	2.39	1	1	83	.1	14	.66	-.1	19	28	4.45	-.15	9	.98	538	2	.07	44	580	22	4	33	71	2516	97.3	71	30	1	8	61	1
BRT L04 1400S	.3	1.82	1	1	76	.1	12	.55	-.1	13	17	3.09	.13	5	.60	440	1	.06	23	490	12	3	25	46	2247	61.6	102	21	1	5	39	15
BRT L04 1600S	-.1	1.75	1	1	84	.1	13	.57	-.1	15	18	3.38	-.12	6	.61	639	1	.05	29	390	16	5	28	58	1918	77.0	74	24	1	6	41	2
BRT L04 1800S	.1	1.72	1	1	86	.1	9	.49	.1	11	16	2.86	.09	5	.46	331	2	.04	22	440	10	4	26	41	1624	61.6	63	18	1	5	35	13
BRT L04 2000S	-.1	1.79	1	1	82	.1	9	.58	-.1	12	15	2.68	.08	7	.51	369	1	.04	21	330	11	5	29	50	1519	59.2	56	19	1	5	34	1
BRT L04 2200S	.1	2.17	1	1	83	.1	9	.60	-.1	14	20	3.51	.11	7	.67	262	1	.05	25	220	17	5	32	61	1478	62.9	71	23	1	7	48	2
BRT L04 2400S	.1	1.59	1	1	77	.1	8	.56	.1	13	15	2.87	.08	4	.59	432	1	.04	24	390	19	5	29	60	1281	57.3	60	21	1	5	29	5
BRT L04 2600S	.1	1.19	1	1	66	.1	7	.94	-.1	12	18	2.60	.04	4	.54	607	1	.06	23	590	12	2	51	51	962	56.0	44	18	1	5	43	2
BRT L04 2800S	.1	1.65	1	1	76	.1	11	.57	-.1	12	16	2.92	.08	6	.49	318	1	.05	18	380	8	4	27	45	1847	73.8	62	19	1	5	33	1
BRT L04 3000S	.5	1.87	1	1	94	.1	11	.56	-.1	12	16	2.86	.07	5	.41	361	1	.05	21	310	14	6	29	46	2058	65.6	67	19	1	5	39	6
BRT L05 0000S	.3	1.64	1	1	73	.1	13	.57	-.1	14	17	3.24	-.12	5	.55	472	1	.06	21	350	11	3	26	54	2195	70.1	97	22	1	6	41	12
BRT L05 0200S	.2	1.98	1	1	83	.1	13	.65	-.1	16	22	3.52	.13	5	.66	569	2	.07	29	480	13	5	34	57	2222	72.1	83	24	1	7	44	4
BRT L05 0400S	.1	2.00	1	1	101	.1	11	.58	-.1	15	30	3.38	-.14	7	.65	622	2	.05	25	650	13	5	28	55	1917	75.1	112	23	1	5	36	15
BRT L05 0400S DUPL.	.2	1.98	1	1	81	.1	12	.72	-.1	15	32	3.62	-.17	8	1.09	464	2	.09	32	370	21	5	41	73	1894	70.3	59	27	1	6	32	1
BRT L05 0600S	.5	1.87	1	1	78	.1	12	.59	-.1	11	22	2.89	-.14	7	.68	276	1	.06	19	350	19	6	34	62	1952	61.7	79	22	1	5	33	3
BRT L05 0800S	1.0	1.73	1	1	75	.1	12	3.65	-.1	12	29	3.25	.10	8	1.25	323	2	.11	28	550	23	7	89	69	1631	72.7	54	30	1	6	35	2
BRT L05 1000S	.3	1.64	1	1	73	.1	10	1.14	-.1	14	25	3.14	.06	7	.91	473	1	.09	30	530	16	5	50	73	1459	64.6	53	26	1	5	35	6
BRT L05 1200S	.4	2.04	1	1	109	.1	12	.61	-.1	13	21	3.51	.13	7	.57	430	1	.05	27	620	15	6	33	61	1954	75.3	99	24	1	6	36	2
BRT L05 1400S	.3	1.68	1	1	82	.1	10	.47	-.1	11	18	3.01	.06	5	.51	255	1	.03	20	370	12	4	25	55	1603	72.9	58	20	1	6	33	1
BRT L05 1600S	.2	1.85	1	1	99	.1	10	.47	-.1	11	16	2.85	.06	6	.58	277	1	.03	23	450	16	7	26	57	1640	62.8	69	21	1	5	34	3
BRT L05 1800S	.1	1.72	1	1	60	.1	9	.52	-.1	11	19	3.10	.06	5	.46	224	1	.04	22	280	10	3	28	47	1598	75.2	42	19	1	5	34	1
BRT L05 2000S	.4	2.25	1	1	97	.1	11	.51	-.1	11	16	2.93	.16	4	.47	203	2	.06	26	620	12	8	28	52	1701	69.2	145	19	1	6	39	4
BRT L05 2200S	.1	1.69	1	1	66	.1	11	.50	-.1	12	19	2.84	.09	5	.50	318	1	.05	19	360	7	2	26	34	1956	67.3	50	17	1	5	30	1
BRT L05 2400S	.1	1.97	1	1	81	.1	11	.52	-.1	13	22	3.21	.13	8	.61	494	2	.04	25	390	11	3	25	50	1832	78.0	60	21	1	6	36	1
BRT L05 2600S	.1	1.62	1	1	66	.1	10	.48	-.1	11	19	2.74	.08	6	.47	274	1	.04	20	350	9	2	24	33	1769	64.0	47	15	1	5	30	2
BRT L05 2800S	.1	2.03	1	1	80	.1	9	.48	-.1	12	22	3.03	.06	6	.61	247	2	.03	24	450	11	4	29	50	1536	75.4	44	19	1	5	35	2
BRT L05 3000S	.1	1.71	1	1	77	.1	10	.43	-.1	10	18	2.59	.06	5	.50	201	2	.03	20	350	10	4	25	41	1500	57.0	40	16	1	4	29	4
BRT L06 0000S	.1	1.57	1	1	88	.1	9	.52	-.1	11	14	2.52	.06	6	.72	321	2	.04	36	430	17	3	25	52	1292	55.6	59	19	1	5	25	1
BRT L06 0000S DUPL.	.1	1.43	1	1	78	.1	8	.36	-.1	10	20	2.66	.07	5	.54	282	1	.03	18	330	6	2	18	43	1187	62.1	49	18	1	4	27	19
BRT L06 0200S	.1	1.57	1	1	62	.1	9	.46	-.1	12	15	2.90	.11	4	.56	465	2	.04	24	320	8	3	19	51	1381	58.6	67	18	1	5	38	3
BRT L06 0200S DUPL.	.1	1.81	1	1	89	.1	8	.64	-.1	12	17	2.98	.13	7	.64	245	1	.04	26	780	13	4	35	59	1150	60.3	65	21	1	5	23	2
BRT L06 0450S	.4	1.29	1	1	80	.1	8	3.87	-.1	13	42	2.67	.04	6	1.65	368	2	.08	43	790	25	4	103	59	804	46.9	66	28	1	5	31	5
BRT L06 0600S	.1	1.67	1	1	77	.1	9	.60	-.1	11	23	2.89	.12	5	.79	408	2	.05	24	370	17	3	36	52	1289	55.6	82	21	1	5	33	1
BRT L06 0800S	.1	1.57	1	1	56	.1	9	.58	-.1	12	17	3.03	.14	6	.96	285	2	.06	27	370	25	3	37	57	1281	57.2	55	23	1	5	30	3
BRT L06 1000S	.1	1.24	1	1	56	.1	7	.59	-.1	11	22	2.76	.13	5	.72	363	2	.05	31	650	13	1	30	51	978	59.3	50	19	1	4	24	10
BRT L06 1200S	.1	1.30	1	1	50	.1	7	.40	-.1	9	19	2.42	.06	5	.50	237	1	.02	16	360	5	1	18	33	1109	59.8	38	15	1	4	25	1
BRT L06 1400S	.1	1.71	1	1	58	.1	8	.46	-.1	11	22	2.73	.08	5	.45	235	1	.03	20	290	7	3	21	40	1217	62.5	38	17	1	5	32	1
BRT L06 1600S	.1	1.41	1	1	74	.1	8	.43	-.1	10	13	2.49	.09	5	.43	271	2	.03	16	310	8	1	17	30	1315	60.6	53	14	1	4	26	2
BRT L06 1800S	.3	1.18	1	1	51	.1	5	.36	-.1	7	9	1.72	.05	5	.38	186	1	.05	12	180	6	1	12	44	1122	46.4	44	7	1	3	18	1
BRT L06 2000S	.7	1.44	1	1	49	.1	6	.36	-.1	8	14	1.99	.02	6	.44	114	1	.06	15	280	7	1	18	52	1444	53.0	53	9	1	3	24	25
BRT L06 2200S	.7	1.68	1	1	81	.1	8	.36	-.1	8	12	2.28	.11	7	.39	250	2	.06	19	330	9	1	18	55	1284	55.3	65	12	1	4	24	1
BRT L06 2400S	1.0	1.43	1	1	46	.1	9	.42	-.1	9	15	2.30	.10	3	.45	226	1	.06	17	290	5	1	19	61	1673	57.2	39	13	1	4	26	14
BRT L06 2600S	.8	1.29	1	1	52	.1	7	.40	-.1	9	16	2.28	.01	10	.49	255	1	.06	17	300	9	1	20	63	1213	58.9	36	14	1	4	26	1
BRT L06 2800S	.9	1.12	1	1	49	.1	7	.36	-.1	6	14	1.90	.09	4	.34	156	1	.06	11	200	5	1	17	56	1226	50.3	36	9	1	3	21	1
BRT L06 3000S	.7	1.33	1	1	54	.1	6	.35	-.1	8	13	2.14	.09	8	.37	181	1	.05	17	280	6	1	16	61	1161	56.6	44	11	1	4	27	2
BRT L07 0000S	.6	1.30	1	1	49	.1	6	.39	-.1	8	12	2.18	.01	5	.51	175	1	.06	16	160	9	1	20	68	1018	47.8	31	13	1	4	24	1

Appendix B - Geochemical Analyses of Soil Samples

SAMPLE NUMBER	AG PPM	AL %	AS PPM	B PPM	BA PPM	BE PPM	BI PPM	CA %	CD PPM	CO PPM	CU PPM	FE %	K %	LI PPM	MG %	MN PPM	MO PPM	NA %	NI PPM	P PPM	PB PPM	SB PPM	SR PPM	TH PPM	TI PPM	V PPM	ZN PPM	GA PPM	SN PPM	W PPM	CR PPM	Au-Fire PPB
BRT L10 0100S	.7	1.80	1	1	70	.1	14	.71	.1	14	18	3.20	.14	6	.48	365	1	.08	17	280	10	1	37	41	2580	80.2	46	18	1	5	32	1
BRT L10 0200S	1.2	2.04	1	1	90	.1	15	.67	.1	13	15	3.20	.08	7	.44	284	1	.07	19	290	9	3	38	53	2807	76.0	66	19	1	6	34	5
BRT L10 0400S	1.0	2.35	1	1	107	.1	15	.65	.1	14	13	3.22	.11	7	.45	420	1	.07	26	440	11	6	36	53	2674	77.5	99	21	1	6	34	1
BRT L10 0600S	1.3	1.85	1	1	91	.1	16	.77	.1	13	14	3.17	.11	6	.41	349	1	.10	12	150	8	3	46	62	2802	78.5	48	21	1	6	39	2
BRT L10 0800S	.9	2.14	1	1	103	.1	14	.73	.1	13	15	3.14	.10	7	.44	426	1	.07	18	330	15	4	38	57	2527	82.2	80	19	1	6	31	20
BRT L10 1000S	1.1	2.58	1	1	125	.1	17	.79	.1	17	26	4.10	.14	8	.58	455	1	.08	25	320	13	4	51	72	2818	95.0	58	24	1	7	44	3
BRT L10 1200S	1.5	1.94	1	1	90	.1	16	.77	.1	14	18	3.38	.10	6	.50	321	1	.08	15	250	7	4	42	68	2893	88.4	62	21	1	7	36	2
BRT L10 1400S	1.1	2.30	1	1	90	.1	15	.75	.1	16	23	3.70	.11	6	.59	310	1	.07	28	290	16	4	41	67	2768	86.7	56	23	1	7	40	6
BRT L10 1600S	1.2	2.50	1	1	94	.1	15	.73	.1	16	25	3.93	.11	7	.53	378	1	.07	24	360	11	5	49	71	2685	91.5	53	24	1	8	49	8
BRT L10 1800S	1.0	2.00	1	1	89	.1	13	.63	.1	11	16	2.78	.08	6	.47	274	1	.06	18	310	11	4	36	49	2603	64.6	72	19	1	5	31	45
BRT L10 2000S	.9	1.91	1	1	70	.1	15	.64	.1	15	21	3.67	.08	6	.84	312	1	.06	35	430	14	3	37	75	2255	90.6	49	24	1	7	37	2
BRT L10 2200S	.7	1.56	1	1	64	.1	12	.64	.1	9	13	2.38	.06	5	.41	215	1	.09	11	210	12	1	34	36	2403	54.4	48	14	2	5	27	8
BRT L10 2400S	.6	2.35	1	1	99	.1	12	.80	.1	17	19	3.77	.21	6	.74	343	1	.08	22	250	13	3	43	70	2115	70.3	88	24	1	7	44	4
BRT L10 2600S	1.1	1.68	1	1	90	.1	10	2.32	.1	13	19	3.00	.07	6	.68	320	1	.13	30	380	16	3	71	74	1823	68.2	38	21	1	6	35	4
BRT L10 2800S	.8	1.95	1	1	92	.1	15	.63	.1	13	15	3.23	.11	5	.40	450	1	.08	18	300	7	2	35	44	2704	75.5	77	20	1	6	40	3
BRT L10 3000S	.1	1.16	1	1	58	.1	8	.46	.1	15	14	2.93	.07	3	.87	392	1	.04	43	330	12	1	20	50	1258	53.2	52	19	1	5	33	7
BRT L01 3000S	.3	2.66	1	1	99	.1	13	1.08	.1	26	27	5.10	.11	7	1.50	1361	2	.16	63	410	23	5	59	116	1982	69.1	62	37	1	8	46	1
BRT L01 3200S	.4	2.33	1	1	84	.1	12	.94	.1	16	23	3.65	.11	9	.87	968	2	.13	28	220	23	4	45	70	1988	66.5	60	26	1	7	39	2
BRT L02 2400S	1.1	1.85	1	1	80	.1	14	.64	.1	12	16	3.04	.10	6	.48	273	1	.07	18	300	11	2	34	57	2551	74.8	65	19	1	6	34	1
BRT L02 2600S	.6	1.94	1	1	118	.1	11	1.13	.1	16	25	3.69	.06	6	.73	371	1	.17	34	540	14	3	66	75	1775	76.3	57	25	1	7	54	1
BRT L02 2800S	.5	1.82	1	1	85	.1	11	1.09	.1	14	21	3.31	.09	4	.76	489	1	.13	28	510	16	3	68	72	1807	60.4	51	23	1	7	52	2
BRT L02 3000S	.6	1.87	1	1	81	.1	12	1.51	.1	14	17	3.16	.07	6	.77	572	1	.13	25	90	17	3	59	73	1899	64.0	37	22	1	6	33	2
BRT L02 3200S	.4	2.32	1	1	71	.1	11	1.00	.1	15	25	3.55	.09	8	.84	418	1	.16	25	180	14	3	47	59	2125	66.5	54	22	1	6	33	3