

GEOCHEMICAL AND PHYSICAL

REPORT ON THE

TOM GROUP

OF MINERAL CLAIMS

LOG NO.

1221

RD

ACTION:

FILE NO:

CONSISTING OF THE :

SUB-RECORDER
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DEC 19 1989

M.R. # \$

VANCOUVER, B.C.

Jan 2	16	units	record #	6099
Tom 4	6	units	record #	9457
Pock	16	units	record #	8537
Jan 6	4	units	record #	7499
Tom 5	20	units	record #	9458
Jan 9	16	units	record #	10809

LOCATED IN THE OMINNECA MINING DIVISION

OF BRITISH COLUMBIA

N.T.S..... 94E/2W, 94E/7W

LATITUDE..... 57 DEGREES 15 MINUTES NORTH

LONGITUDE..... 126 DEGREES 52 MINUTES WEST

WORK APPLIED TO : THE Jan 9 MINERAL CLAIM

OWNER & OPERATOR

CANASIL RESOURCES INCORPORATED
 1695 MARINE DRIVE
 NORTH VANCOUVER, B.C. V7P 1V1

PREPARED BY:

R.J. Weishaupt

R.J. Weishaupt A.Sc.T.

DATE SUBMITTED:

Dec 19/89

GEOCHEMICAL BRANCH
DEPARTMENT REPORT

1989

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Figure 1 - BRITISH COLUMBIA INDEX MAP

Figure 2 - CLAIM MAP

Figure B89-1 - GOLD IN SOIL CONTOUR MAP

Figure B89-2 - SILVER IN SOIL CONTOUR MAP

1. INTRODUCTION

Canasil's Brenda Property is located less than 20 kilometers (12.5 miles) southeast of three major precious metal discoveries. These include the deposits of Cheni Gold Mines, International Shasta/Homestake and the Baker Mine.

Significant epithermal gold-silver mineralization in association with coincident or nearby resistivity highs have been discovered on the property. The mineralization is in association with quartz chalcedony stockworks, breccia zones and areas of intense hydrothermal alteration. The principal ore minerals are fine-grained argentite, electrum, native gold and silver with lesser chalcopyrite, galena and sphalerite. Volcanic rocks constitute the dominant rock type in the area and consist of andesitic flows, tuffs and agglomerates.

During the 1989 field season a program of line cutting and soil sampling was conducted in the White Pass area. The White Pass area had received little attention prior to the 1989 program, due to a claim dispute that was brought to the company's attention in 1987.

2. LOCATION AND ACCESS

The Brenda property is located in north central British Columbia approximately 290 km (180 miles) northeast of Smithers, B.C. (Figure 1) and centered at latitude 57 degrees, 15 minutes north and longitude 126 degrees, 53 minutes west. The property can be found on NTS sheets 94E/7W and 94E/2W.

2. LOCATION AND ACCESS

Access to the property is via Prince George on the forestry access roads which connect with the Omineca Mine Access Road. The OMAR terminates at Sturdee Airstrip. From Sturdee access is provided by a 19 Km. (12 mile) newly constructed road to the Canasil Camp, located on the south bank of Jock Creek.

3. PHYSIOGRAPHIC SETTING

The Brenda property is characterized by northeast and east-west trending glacial valleys and ridges ranging in relief from 1200 m (4000 ft.) at Jock Creek to over 1700 m (5500 ft.) at the headwaters of Red and Sulfur Creeks. The main drainage is in a northeasterly to easterly direction. Jock Creek, which is the largest creek in the area, passes through the north end of the property. Much of the timber in the area has been burned in a forest fire and that remaining is of no commercial value.

4. LAND STATUS

Canasil's Tom group consists of 6 claims totalling 78 units of which Canasil Resources Inc. holds a 100% interest.(Figure 2)

The Tom Group consists of the following claims.

TOM GROUP

Claim	Units	Month	Record#	Expiry	Type
Jan 2	16	3	6099	95	M.C.
Tom 4	6	5	9457	95	M.C.
Pock	16	7	8537	95	M.C.
Jan 6	4	2	7499	95	M.C.
Tom 5	20	5	9458	95	M.C.
Jan 9	16	3	10809	90	M.C.
M.C.	= Mineral Claim				

All work described in this report was conducted on the Tom Group of mineral claims.

5. HISTORY AND PREVIOUS WORK

Gold mineralization in the Toodoggone area was first reported in 1925 when Charles McCain recovered 30 ounces of placer gold. From 1925 to 1970 the area received sporadic exploration activity for gold and porphyry copper. It was not until 1970, when Kennco discovered high grade gold-silver mineralization, that the potential of the Toodoggone area was recognized.

In 1975 Du Pont Canada Inc. undertook a large scale drill program on a property which subsequently became the Baker Mine. The Baker Mine operated from 1980 to 1984 and produced 50,000 ounces of gold from 100,000 tons of ore. Recently Multinational has outlined an additional 25,000 ounces of gold. Exploration activity increased in the area again in 1980 as a result of the Government-funded construction of the Sturdee Airstrip.

In 1984-1985 Canmine conducted extensive prospecting and hand trenching in areas of gold-silver mineralization identified by E. Bronlund in 1951. Grab samples from a breccia zone assayed 1.52 opt Au and 59.8 opt silver.

In 1986-1987 Canasil Resource's programs consisted of geological mapping, EM16R geophysical surveying, geochemical surveying, trenching and shallow diamond drilling. The results of these programs outlined three major target areas for 1988.

In 1988 Cyprus Gold (Canada) optioned the property. A program of geochemistry, geophysics, geological mapping and diamond drilling was carried out. In November of 1988 Cyprus relinquished their option and returned 100% interest back to Canasil Resources Inc.

5. HISTORY AND PREVIOUS WORK

On January 30th 1989 John Clancy (Chief Gold Commissioner) resolved the Claim Dispute, covering the White Pass area, and Canasil Resources Inc. regained their original land holdings.

Prior to commencing the 1989 field program, Canasil staked the Jan 9 claims to cover geologically interesting ground.

6. GEOLOGY

The Brenda property is underlain by northwest trending metavolcanic and metasedimentary rocks of Mesozoic age which extend throughout the Toodoggone region. A parallelling regional fault, which has been traced for over 50 km (31 miles), extends through the property. Rocks to the northeast of the fault are Lower Jurassic metasediments and metavolcanics of the Hazelton Group. Those to the southwest are Middle Jurassic Toodoggone metavolcanics and Late Triassic Takla Group metavolcanics. The extrusive Toodoggone metavolcanics share a faulted contact with the older Takla Group metavolcanics. Two quartz monzonitic stocks, each greater than 3,300 feet in diameter, have been mapped on the property. Other intrusive features consist of fine-grained monzonite to syenite dykes. The stocks and dykes are likely late stage equivalents of the Toodoggone volcanism.

The Toodoggone and Takla metavolcanics host most of the known precious metal prospects in the district. Gold and silver tend to be localized along faults and cross fracture structures in association with fissure veins, quartz-chalcedony stockworks,

6. GEOLOGY

breccia zones and silicified areas. These occurrences reflect alteration patterns which typify epithermal precious metal deposits (banded multiple-stage silicification, clay alteration, locally alunite alteration, sericitization, chloritization, epidotization and pyritization).

Several areas of quartz-chalcedony breccia in outcrop and float have been located on the property. One in particular, known as the Takla showing, contains a high of 1.87 opt Au and 102.0 opt silver from a float sample. These rock types are also observed in Cheni's AGB and Cliff Creek zones, including areas at the Baker Mine and on the International Shasta/Homestake property.

The principal ore minerals are fine-grained argentite, electrum, native gold and silver with lesser chalcopyrite, galena and sphalerite.

7. 1989 EXPLORATION PROGRAM

7.1 GRID ORIENTATION AND DETAILS

The White Pass grid was established parallel to the fault structure interpreted from airborne mag data. Two outcrops of alunite have also been discovered in this area. It is assumed that the area around the fault and alunite is geologically favourable to host gold-silver deposits in the Toodoggone District.

The Base Line runs 800 meters at 325 degrees and 1200 meters at 145 degrees with cross lines running perpendicular at 55 degrees and 235 degrees. Cross lines vary in length from 500

7.1 GRID ORIENTATION AND DETAILS

meters going West to over 1000 meters going East. 14.5 Km. of line were hand cut covering a lightly timbered area.

Grid lines and stations were established using bronton and chain, with the aid of pickets to improve accuracy. Pickets and or flagging were marked and placed to identify each station location. One Hundred meter line spacings were used with 20 meter station spacings. 50 meter line spacings were used in areas of anomalous geochemistry results.

7.2 GRID SAMPLING

A total of 712 "B" horizon soil samples were collected from the Tom Group. Using a Pick and or Shovel, a hole was dug approximatly 20 cm. deep and a composit sample from the "B" horizon was placed in a 10cm. by 25cm. kraft paper envelope. Station locations were marked on each envelope and a brief soil description was noted in a field book.

All samples for geochemical analysis were sent to ACME Analytical Labs of Vancouver, B.C. Samples were analysed for Au, Ag, Cu, Pb, Zn . Gold was detected by atomic absorption, while the remainder by ICP. (See Appendix 1 for Method of Analysis)

7.3 GEOCHEMICAL RESULTS

The geochemical survey outlined a large area of highly anomalous gold and silver values in the soil. (see Appendix 2 for geochemical results) This anomalous area is located on the east side of the Base Line , and extends from 2+00 North, to 8+00 North. The width of the anomalous area ranges from 20 meters upto 120 meters.

7.3 GEOCHEMICAL RESULTS

Anomalous values for gold and silver were assumed to be greater or equal to 75 parts per billion gold, and 2 parts per million silver.(see B89-1 and B89-2 for geochemical contour maps of gold and silver.) No contour maps of the Cu,Pb, and Zn data were drafted due to the limited anomalous results encountered.

Along the Base Line from 6+00 South to 6+20 South. Soil values obtained from this area are anomalous in copper (1632 PPM), lead (6161 PPM) and zinc (4280), with only slightly anomalous silver and very minor gold values. No cross lines have been established in this area thus far.

7.4 DISSCUSION OF RESULTS

The East side of the White Pass Grid has shown consistent anomalous geochemical values in gold and silver. The size, orientation and location of this anomaly suggests a gold silver bearing structure associated with the alunite and or fault. The length of this anomaly possibly indicates a substantial gold-silver bearing structure.

The Base Line, Cu, Pb, Zn anomaly proves the existence of base metal structures within the White Pass Area. Due to the limited data obtained to date, only minor importance will be place on this anomaly.

8. SUMMARY AND CONCLUSION

The White Pass area is located in a geologically favourable environment and has produced consistent gold-silver values from the soil. Geochemical gold-silver anomalies located in other areas of the Toodoggone, were trenched and precious metal bearing

8. SUMMARY AND CONCLUSION

structures were located.

9. RECOMMENDATIONS

Further work is required to prepare the White Pass area for trenching. A detailed geophysical resistivity survey should be conducted to further define target areas for trenching. Both a back-hoe and bulldozer are required for the Trenching program to reduce environmental damages. Access roads to the trenching targets should be constructed, and trenches with no mineralization should be reclaimed. During the Trenching program, all exposed altered or veined material, should be consistently sampled. At the end of the Trenching program, a detailed Transit and EDM survey should be conducted to accurately map the trenches and the structures exposed.

APPENDIX 1

METHOD OF ANALYSIS (ACME LABS)

ACME ANALYTICAL LABORATORIES LTD.

GEOCHEMICAL LABORATORY METHODOLOGY

1989

SAMPLE PREPARATION

Soil Samples

1. Soil Samples are dried at 60 degrees Celsius and 30 grams is seived to -80 mesh.

GEOCHEMICAL ANALYSIS (ICP)

0.5 gram samples are digested in hot dilute aqua regia in a boiling water bath and diluted to 10 ml. with demineralized water.

Extracted metals are determined by :

1. ICP - 0.50 gram sample is digested with 3 ml. of 3:1:2 HCl-HNO₃-H₂O at 95 degrees celsius for one hour and is diluted to 10 ml. with water.

Cu,Pb,Zn. and Ag are determined by ICP.

GEOCHEMICAL ANALYSIS (AA)

2. 10.0 gram samples that have been ignited overnite at 600 degrees Celsius are digested with hot dilute aqua regia, and the clear solution obtained is extracted with Methyl Isobutyl Ketone.

Au is determined in the MIBK extract by Atomic Absorption.

The results for Cu,Pb,Zn, and Ag are reported in Part Per Million (PPM).

The results for Au are reported in Parts Per Billion (PPB).

APPENDIX 2

ASSAY CERTIFICATES FOR SOIL SAMPLES (ACME LABS)

ACME ANALYTICAL LABORATORIES LTD. DATE RECEIVED: JUL 20 1989
 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6
 PHONE (604) 253-3158 FAX (604) 253-1716 DATE REPORT MAILED: July 26/89

GEOCHEMICAL ANALYSIS CERTIFICATE

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.
 - SAMPLE TYPE: Soil -80 Mesh Au* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE. P - *Pallenger*

SIGNED BY..... D.TOE, C.LEONG, J.WANG: CERTIFIED B.C. ASSAYERS

CANASIL RESOURCES INC. PROJECT WHITE PASS FILE # 89-2338 Page 1

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Au* PPB
L4N 4+00W	391	105	814	.6	132
L4N 3+80W	131	43	204	.3	3
L4N 3+60W	237	46	241	.3	8
L4N 3+40W	231	134	257	.2	23
L4N 2+80W	191	34	440	.2	191
L4N 2+40W	56	41	86	.1	3
L4N 2+00W	230	38	278	.4	5
L4N 1+80W	137	25	63	.2	5
L4N 1+60W	31	31	138	.1	3
L4N 1+40W	31	31	55	.2	8
L4N 1+20W	24	31	39	.1	3
L4N 1+00W	53	31	96	.1	1
L4N 0+80W	21	57	60	.3	3
L4N 0+60W	20	45	90	.3	1
L4N 0+40W	50	90	149	.2	15
L4N 0+20W	46	86	140	2.1	7
L4N 0+20E	30	43	76	.7	14
L4N 0+40E	48	46	70	1.0	19
L4N 0+60E	30	63	70	.1	34
L4N 0+80E	18	51	93	.2	6
L4N 1+00E	45	67	92	.3	19
L4N 1+20E	24	51	71	.1	9
L4N 1+40E	25	48	84	.3	5
L4N 1+60E	17	55	47	.7	47
L4N 1+80E	34	63	69	.6	152
L4N 2+00E	39	71	70	.3	70
L4N 2+20E	37	52	88	1.0	18
L4N 2+40E	53	73	79	.2	87
L4N 2+60E	16	49	78	.9	8
L4N 2+80E	17	49	70	.9	390
L4N 3+00E	13	37	83	.3	5
L4N 3+20E	19	51	65	1.6	5
L4N 3+40E	15	37	63	1.3	14
L4N 3+60E	50	55	111	1.4	51
L4N 3+80E	27	39	70	1.6	88
L4N 4+00E	27	62	84	1.8	46
STD C/AU-S	58	41	132	6.7	47

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Au* PPB
L4N 4+20E	21	82	67	2.0	28
L4N 4+40E	29	101	78	1.9	46
L4N 4+60E	51	111	125	4.5	62
L4N 4+80E	25	128	72	1.4	48
L4N 5+00E	30	132	59	2.0	63
L4N 5+20E	44	108	151	.4	61
L4N 5+40E	53	106	321	1.6	96
L4N 5+60E	25	76	99	.6	22
L4N 5+80E	27	91	114	2.9	57
L4N 6+00E	30	141	89	2.6	28
L3N 4+00W	189	427	361	1.5	43
L3N 3+40W	69	36	143	.3	4
L3N 3+00W	130	27	136	.4	1
L3N 2+80W	195	35	129	.4	2
L3N 2+60W	213	42	223	.4	30
L3N 2+40W	81	52	102	.3	27
L3N 2+20W	122	24	168	.4	2
L3N 1+80W	36	42	54	.2	1
L3N 1+60W	69	88	124	.2	3
L3N 1+40W	18	63	43	.2	4
L3N 1+20W	55	41	78	.2	3
L3N 1+00W	80	51	98	.4	5
L3N 0+80W	92	57	154	.1	4
L3N 0+60W	36	77	62	.3	4
L3N 0+40W	69	83	158	.3	8
L3N 0+20W	151	93	234	.3	4
L3N 0+20E	30	42	68	1.7	3
L3N 0+40E	21	70	82	.1	8
L3N 0+60E	16	45	70	.3	11
L3N 0+80E	25	68	94	.2	65
L3N 1+00E	20	47	71	.3	6
L3N 1+20E	26	54	75	.4	7
L3N 1+40E	30	44	92	1.5	74
L3N 1+60E	35	62	83	.4	28
L3N 1+80E	26	52	101	.6	5
L3N 2+00E	20	57	75	.3	3
STD C/AU-S	58	44	132	6.6	52

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Au* PPB
L3N 2+20E	21	58	74	.4	3
L3N 2+40E	22	55	69	.3	11
L3N 2+60E	36	59	78	1.1	21
L3N 2+80E	24	50	90	1.2	29
L3N 3+00E	20	47	86	.7	10
L3N 3+20E	14	42	45	.8	48
L3N 3+40E	21	51	91	.6	11
L3N 3+60E	17	41	82	.9	6
L3N 3+80E	22	66	86	1.5	14
L3N 4+00E	19	49	94	1.6	58
L3N 4+20E	39	106	73	2.8	188
L3N 4+40E	17	88	51	1.1	55
L3N 4+60E	55	161	141	4.3	164
L3N 4+80E	63	171	184	3.2	301
L3N 5+00E	55	108	125	2.0	104
L3N 5+20E	55	115	185	1.9	100
L3N 5+40E	38	118	85	1.1	71
L3N 5+60E	58	143	202	1.6	106
L3N 5+80E	47	211	134	2.1	24
L3N 6+00E	44	345	118	2.0	16
L2N 3+20W	54	45	96	.2	3
L2N 3+00W	94	114	342	.6	10
L2N 2+80W	99	178	327	.1	16
L2N 2+60W	88	75	205	.2	9
L2N 2+40W	86	73	176	.1	7
L2N 2+20W	70	81	134	.1	2
L2N 2+00W	33	48	71	.3	6
L2N 1+80W	83	81	169	.3	9
L2N 1+60W	54	90	139	.1	3
L2N 1+40W	88	82	180	.2	4
L2N 1+20W	60	82	152	.6	7
L2N 1+00W	34	52	93	1.1	6
L2N 0+80W	75	64	135	.8	6
L2N 0+60W	164	54	197	3.0	14
L2N 0+40W	104	80	151	.9	11
L2N 0+20W	77	82	118	1.0	6
STD C/AU-S	57	41	132	6.8	53

SAMPLE #	Cu PPM	Pb PPM	Zn PPM	Ag PPM	AU* PPB
L2N 0+20E	46	76	110	.2	3
L2N 0+40E	57	61	114	.3	16
L2N 0+60E	20	66	63	.1	9
L2N 0+80E	22	76	76	.1	4
L2N 1+00E	15	63	46	.3	5
L2N 1+20E	9	44	40	.1	4
L2N 1+40E	9	32	25	.2	11
L2N 1+60E	20	59	65	.1	12
L2N 1+80E	23	48	68	.1	4
L2N 2+00E	24	48	76	.2	15
L2N 2+20E	15	49	53	.2	7
L2N 2+40E	31	56	105	.3	4
L2N 2+60E	29	64	90	.4	1
L2N 2+80E	27	53	77	.2	6
L2N 3+00E	35	58	118	.4	4
L2N 3+20E	12	37	52	.2	7
L2N 3+40E	44	68	90	.5	71
L2N 3+60E	18	54	55	.3	23
L2N 3+80E	30	57	73	.3	27
L2N 4+00E	23	62	71	.9	16
L2N 4+20E	23	111	73	1.1	20
L2N 4+40E	28	47	81	1.2	14
L2N 4+60E	29	48	81	.8	10
L2N 4+80E	19	47	62	.3	16
L2N 5+00E	36	59	131	1.0	42
L2N 5+20E	17	40	97	1.2	5
L2N 5+40E	36	105	98	1.9	62
L2N 5+60E	52	122	97	1.1	79
L2N 5+80E	53	127	145	2.6	78
L2N 6+00E	28	94	87	1.2	98
L1N 4+00W	94	134	211	.1	3
L1N 3+60W	63	60	88	.1	7
L1N 3+40W	131	71	226	.1	3
L1N 3+20W	81	43	184	.3	3
L1N 3+00W	85	46	203	.2	8
L1N 2+80W	33	37	129	.3	4
STD C/AU-S	60	43	132	6.7	49

CANASIL RESOURCES INC. PROJECT WHITE PASS FILE # 89-2338 Page 5

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Au* PPB
L1N 2+60W	54	57	243	.3	20
L1N 2+20W	103	78	346	.1	8
L1N 2+00W	52	74	132	.2	6
L1N 1+80W	59	60	98	.3	129
L1N 1+60W	47	59	148	.1	5
L1N 1+40W	112	88	283	.2	2
L1N 1+20W	45	67	130	.2	4
L1N 1+00W	71	74	201	.1	6
L1N 0+80W	33	59	107	.1	7
L1N 0+60W	40	57	115	.2	24
L1N 0+40W	71	53	121	.1	13
L1N 0+20W	22	53	60	.2	6
L1N 0+20E	69	90	115	.2	88
L1N 0+40E	46	51	128	.1	5
L1N 0+60E	34	60	112	.3	2
L1N 0+80E	40	54	149	.3	8
L1N 1+00E	43	64	97	.2	5
L1N 1+20E	26	65	77	.2	5
L1N 1+40E	21	63	72	.1	16
L1N 1+60E	27	68	131	.1	8
L1N 1+80E	23	37	49	.2	4
L1N 2+00E	33	97	122	.1	2
L1N 2+20E	18	61	86	.2	9
L1N 2+40E	23	50	66	.1	7
L1N 2+60E	35	75	102	.1	4
L1N 2+80E	38	48	102	.1	16
L1N 3+00E	12	53	48	.1	26
L1N 3+20E	24	62	78	.1	20
L1N 3+40E	41	88	117	.2	23
L1N 3+60E	39	85	96	.2	32
L1N 3+80E	30	65	110	.2	63
L1N 4+00E	37	70	128	.1	34
L1N 4+20E	28	76	87	.3	36
L1N 4+40E	38	78	94	.2	17
L1N 4+60E	47	79	151	.1	12
L1N 4+80E	56	109	226	.2	19
STD C/AU-S	57	44	132	6.6	51

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Au* PPB
L1N 5+00E	40	46	267	.1	14
L1N 5+20E P	58	104	185	.2	2
L1N 5+40E	26	62	78	1.1	28
L1N 5+60E	27	65	111	1.0	1
L1N 5+80E	22	72	77	.3	1
L1N 6+00E	33	92	135	1.0	21
L1N 6+20E	31	97	99	.4	23
L1N 6+40E	21	78	93	.2	19
L1N 6+60E	21	75	91	.5	14
L1N 6+80E	16	47	65	1.5	9
L1N 7+00E	22	49	101	.8	6
L1N 7+20E	13	59	59	.3	1
L1N 7+40E	11	38	76	1.2	5
L1N 7+60E	16	63	78	.2	8
L1N 7+80E	10	52	54	1.1	1
L1N 8+00E	10	53	78	1.4	6
L1N 8+20E	14	66	79	1.9	1
L1N 8+40E	13	66	80	.2	2
L1N 8+60E	11	78	66	1.2	24
L1N 8+80E	12	129	64	1.7	9
L1N 9+00E	11	76	67	1.1	8
L1N 9+20E	9	63	52	1.6	3
L1N 9+40E P	6	82	38	.9	1
L1N 9+60E P	13	70	67	2.1	6
L1N 9+80E	11	86	50	1.6	7
L1N 10+00E	13	61	81	1.0	4
LON 0+20E P	61	72	419	.1	4
LON 0+40E P	90	58	160	.1	5
LON 0+60E	45	53	82	.3	3
LON 0+80E	42	55	88	.2	5
LON 1+00E	55	45	97	.2	3
LON 1+20E	86	43	183	.1	5
LON 1+40E P	44	33	184	.1	2
LON 1+60E	107	59	261	.1	4
LON 1+80E P	47	29	165	.1	3
LON 2+00E P	59	40	185	.1	1
STD C/AU-S	57	40	132	6.7	53

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Au* PPB
LON 2+20E	213	51	333	.1	4
LON 2+40E	60	57	261	.3	8
LON 2+60E	56	66	144	.2	5
LON 2+80E	26	68	61	.3	4
LON 3+00E	58	82	137	.2	8
LON 3+20E	51	80	135	.1	11
LON 3+40E	49	69	171	.2	5
LON 3+60E	39	90	104	.2	35
LON 3+80E	54	90	136	.2	16
LON 4+00E P	82	96	221	.2	16
LON 4+20E P	46	90	165	.3	4
LON 4+40E	23	71	117	.2	4
LON 4+60E	39	74	172	.2	23
LON 4+80E P	39	60	246	.3	22
LON 5+00E	23	54	156	.3	26
LON 5+20E	30	89	138	.5	55
LON 5+40E	23	74	80	.1	28
LON 5+60E	29	102	97	.1	53
LON 5+80E	27	69	107	.2	19
LON 6+00E	19	73	58	.3	162
LON 6+20E	26	66	115	.6	12
LON 6+40E	24	68	131	.2	12
LON 6+60E P	45	107	249	.4	19
LON 6+80E	27	83	113	.2	30
LON 7+00E	22	80	160	.2	10
LON 7+20E P	48	121	314	.5	3
LON 7+40E	40	60	358	.5	8
LON 7+60E	28	86	166	.6	16
LON 7+80E	37	82	164	1.7	26
LON 8+00E	26	72	111	.6	123
LON 8+20E	24	74	111	.4	22
LON 8+40E	15	50	85	1.4	3
LON 8+60E	7	39	59	.6	3
LON 8+80E	14	63	63	1.2	74
LON 9+00E	8	73	62	.5	1
LON 9+20E	11	61	59	.2	1
STD C/AU-S	57	41	132	6.8	53

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Au* PPB
LON 9+40E	9	80	37	1.0	1
LON 9+60E P	11	57	58	.8	5
LON 9+80E	11	142	49	.5	15
LON 10+00E	14	209	55	1.2	6
LON 10+20E	12	159	54	.7	9
LON 10+40E P	14	89	51	.7	9
LON 10+60E	32	233	114	.9	5
LON 10+80E	18	186	85	.9	2
BL 8+20S	28	257	186	.5	1
BL 8+40S P	38	121	266	.1	3
BL 8+60S P	30	82	240	.1	3
BL 8+80S	66	109	316	.5	5
BL 9+00S P	48	136	449	.8	6
BL 9+20S P	86	81	690	.8	2
BL 9+40S	41	61	376	.4	1
BL 9+60S	16	74	149	1.0	2
BL 9+80S	142	499	844	1.6	1
BL 10+00S	119	631	766	.5	5
BL 10+20S	64	232	400	.1	5
BL 10+40S P	13	33	102	.1	1
BL 10+60S	33	55	160	.1	4
BL 10+80S P	32	56	169	.1	4
BL 11+00S	31	58	174	.1	10
BL 11+20S	46	63	138	.1	9
BL 11+40S	32	17	56	.1	5
BL 11+60S	15	17	40	.1	2
BL 11+80S	18	28	58	.6	5
BL 12+00S	16	24	64	.1	1
L3+40S 5+00W	21	53	77	.2	1
L3+40S 4+80W	28	72	345	.2	1
L3+40S 4+60W	18	71	53	.6	2
L3+40S 4+20W	36	78	201	1.4	4
L3+40S 4+00W	20	96	83	.1	230
L3+40S 3+80W	55	73	218	1.1	36
L3+40S 3+60W	24	66	82	.1	4
L3+40S 3+40W	24	66	76	.9	4
L3+40S 3+20W	33	73	310	.4	1
STD C/AU-S	60	43	132	6.6	51

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Ag PPM	AU* PPB
L3+40S 3+00W	13	87	67	.1	3
L3+40S 2+80W	37	93	129	.2	10
L3+40S 2+60W	22	69	100	.1	3
L3+40S 2+40W	16	87	92	.4	3
L3+40S 2+20W	34	198	158	.1	1
L3+40S 2+00W	16	91	92	.2	4
L3+40S 1+80W P	18	84	81	.1	10
L3+40S 1+60W	18	104	77	.2	2
L3+40S 1+40W P	28	102	144	.3	6
L3+40S 1+20W P	36	86	116	.3	5
L3+40S 1+00W	68	123	225	.3	11
L3+40S 0+80W P	33	83	140	.4	1
L3+40S 0+60W	16	67	69	.1	4
L3+40S 0+40W	37	72	127	.3	1
L3+40S 0+20W	31	78	232	.2	2
L3+40S 0+20E P	10	38	77	.1	4
L3+40S 0+40E	24	64	123	.2	2
L3+40S 0+60E	17	53	108	.2	1
L3+40S 0+80E P	15	53	85	.1	1
L3+40S 1+00E	12	62	71	.2	4
L3+40S 1+20E	24	76	125	.4	4
L3+40S 1+40E	28	68	115	.7	9
L3+40S 1+60E	26	62	114	1.2	3
L3+40S 1+80E	6	61	33	.4	10
L3+40S 2+00E	18	64	86	.4	6
L3+40S 2+20E	21	68	89	.3	5
L3+40S 2+40E P	20	59	101	.8	5
L3+40S 2+60E P	13	54	61	.9	1
L3+40S 2+80E P	66	94	217	.4	5
L3+40S 3+00E P	55	69	139	.1	4
L3+40S 4+40E	35	87	150	.1	2
L12S 0+20W	24	22	89	.2	5

ACME ANALYTICAL LABORATORIES LTD.
852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6
PHONE (604) 253-3158 FAX (604) 253-1716

DATE RECEIVED: AUG 3 1989

Aug. 9/89..

GEOCHEMICAL ANALYSIS CERTIFICATE

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: Soil -30 Mesh Au* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.

SIGNED BY... *C. L. Wong* D.TOE, C.LEONG, J.WANG: CERTIFIED B.C. ASSAYERS

CANASIL RESOURCES INC. PROJECT WHITE PASS FILE # 89-2689 Page 1

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Au* PPB
L6+50N 0+20E	70	61	75	4.5	24
L6+50N 0+40E	88	95	177	2.8	25
L6+50N 0+60E	61	91	124	.5	6
L6+50N 0+80E	34	76	96	.3	7
L6+50N 1+00E	38	65	99	.6	4
L6+50N 1+20E	22	61	90	.4	4
L6+50N 1+40E	16	36	77	.4	3
L6+50N 1+60E	17	51	58	.3	25
L6+50N 1+80E	22	45	78	.4	12
L6+50N 2+00E	32	79	86	.7	46
L6+50N 2+20E	20	51	65	.7	32
L6+50N 2+40E	29	46	66	.6	13
L6+50N 2+60E	57	50	103	1.4	32
L6+50N 2+80E	53	27	45	.3	9
L6+50N 3+00E	18	49	78	1.2	5
L6+50N 3+20E	375	165	186	4.2	660
L6+50N 3+40E	48	185	63	1.2	160
L6+50N 3+60E	97	130	177	3.4	182
L6+50N 3+80E	22	50	64	3.3	21
L6+50N 4+00E	98	109	187	1.6	230
L6+50N 4+20E	375	115	55	3.6	1220
L5+50N 0+00E	115	121	138	1.0	24
L5+50N 0+20E	71	86	99	.7	31
L5+50N 0+40E	24	68	80	.4	3
L5+50N 0+60E	17	41	88	.6	3
L5+50N 0+80E	18	45	72	.3	3
L5+50N 1+00E	14	47	47	.2	3
L5+50N 1+20E	54	74	86	.5	93
L5+50N 1+40E	115	88	86	1.6	166
L5+50N 1+60E	60	74	84	.7	36
L5+50N 1+80E	47	58	83	.8	23
L5+50N 2+00E	41	60	119	.3	25
L5+50N 2+20E	28	57	87	.5	11
L5+50N 2+40E	60	57	95	1.1	115
L5+50N 2+60E	20	40	73	2.0	28
L5+50N 2+80E	34	58	72	.7	26
STD C/AU-S	58	42	131	7.1	47

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Ag PPM	AU* PPB
L5+50N 3+00E	69	95	83	1.9	127
L5+50N 3+20E	30	69	60	1.7	99
L5+50N 3+40E	80	59	310	3.8	137
L5+50N 3+60E	69	61	158	1.0	166
L5+50N 3+80E	36	50	85	3.8	44
L5+50N 4+00E	267	120	176	5.3	350
L5+50N 4+20E	62	125	91	3.4	41
L5+50N 4+40E	25	60	80	3.8	32
L5+50N 4+60E	41	233	84	1.9	72
L5+50N 4+80E	37	143	108	1.8	36
L5+50N 5+00E	37	104	121	4.0	19
STD C/AU-S	59	42	132	7.2	49

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Au* PPB
L7+50N 2+00E	42	78	72	.7	12
L7+50N 2+20E	38	81	80	1.4	13
L7+50N 2+40E	37	52	58	1.3	7
L7+50N 2+60E	35	31	91	3.3	15
L7+50N 2+80E	44	76	57	.8	70
L7+50N 3+00E	156	101	157	1.6	76
L7+50N 3+20E	47	49	82	.8	30
L7+50N 3+40E	109	78	159	1.3	43
L7+50N 3+60E	377	67	342	3.4	161
L7+50N 3+92E	592	35	162	7.9	1510
L7+25N 3+97E	347	55	107	2.1	230
L6+75N 3+62E	259	1234	105	6.9	830
L6+25N 4+37E	62	130	82	1.1	75
L5+93N 4+35E	12	130	7	2.0	173
STD C/AU-S	58	44	132	7.1	47

ACME ANALYTICAL LABORATORIES LTD.
852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6
PHONE (604)253-3158 FAX(604)253-1716 DATE REPORT MAILED:

DATE RECEIVED: JUL 13 1989

July 17/89

GEOCHEMICAL ANALYSIS CERTIFICATE

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: Soil -80 Mesh AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.

SIGNED BY. C. L. D.TOK, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

CANASIL RESOURCES INC. FILE # 89-2118 Page 1

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Ag PPM	AU* PPB
L8N 5+00W	56	40	92	.1	10
L8N 4+80W	40	25	77	.6	1
L8N 4+60W	33	25	62	.4	4
L8N 4+40W	43	31	102	1.6	1
L8N 4+20W	47	46	90	.1	22
L8N 4+00W	103	70	126	.7	6
L8N 3+80W	53	67	99	.1	7
L8N 3+60W	43	54	103	.4	3
L8N 3+40W	77	80	144	.7	7
L8N 3+20W	98	96	189	.7	9
L8N 3+00W	144	90	214	.6	4
L8N 2+80W	61	69	94	.2	3
L8N 2+60W	93	82	123	.7	4
L8N 2+40W	97	74	138	.6	5
L8N 2+20W	95	98	143	.4	1
L8N 2+00W	58	58	112	1.0	3
L8N 1+80W	78	60	134	.4	3
L8N 1+60W	51	77	75	.2	4
L8N 1+40W	22	25	49	.2	2
L8N 1+20W	57	46	124	.3	1
L8N 1+00W	60	77	94	.2	6
L8N 0+80W	78	90	111	.3	3
L8N 0+60W	52	66	82	.4	1
L8N 0+40W	35	57	111	.2	4
L8N 0+20W	95	70	154	.1	3
L8N 0+20E	48	57	117	.3	2
L8N 0+40E	97	72	201	.8	6
L8N 0+60E	86	89	195	.9	8
L8N 0+80E	47	67	93	1.3	5
L8N 1+00E	36	53	117	.6	4
L8N 1+20E	41	73	105	.2	8
L8N 1+40E	37	44	133	.5	6
L8N 1+60E	32	65	86	.2	2
L8N 1+80E	24	95	91	.5	5
L8N 2+00E	25	33	86	.7	1
L8N 2+20E	46	51	95	.7	25
STD C/AU-S	61	39	132	7.1	49

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Ag PPM	AU* PPB
L8N 2+40E	57	77	86	1.3	32
L8N 2+60E	91	105	133	1.3	12
L8N 2+80E	72	105	114	.5	15
L8N 3+00E	118	189	132	1.4	60
L8N 3+20E	132	164	141	2.2	65
L8N 3+40E	183	189	98	2.1	63
L8N 3+60E	131	104	190	1.1	25
L8N 3+80E	133	230	257	1.1	50
L8N 4+00E	212	484	272	2.2	186
L8N 4+20E	189	311	414	2.1	203
L8N 4+40E	164	711	745	1.8	62
L8N 4+60E	93	442	378	1.2	19
L8N 4+80E	386	254	352	4.3	580
L8N 5+00E	222	190	255	2.0	380
L7N 5+00W	132	67	107	1.2	30
L7N 4+80W	47	30	77	.4	7
L7N 4+60W	77	43	134	.6	4
L7N 4+40W	87	57	141	.6	6
L7N 4+20W	77	61	122	.5	7
L7N 4+00W	60	91	96	1.3	5
L7N 3+80W	41	62	58	.1	5
L7N 3+60W	64	33	208	.8	3
L7N 3+40W	134	37	180	.9	7
L7N 3+20W	71	27	180	.6	4
L7N 3+00W	73	41	173	.5	4
L7N 2+80W	76	29	78	.3	25
L7N 2+60W	64	22	86	1.3	15
L7N 2+40W	179	30	140	.2	30
L7N 2+20W	60	32	81	1.1	8
L7N 2+00W	104	72	174	1.7	6
L7N 1+80W	68	67	120	1.0	5
L7N 1+60W	73	121	86	1.0	2
L7N 1+40W	70	88	143	.2	5
L7N 1+20W	75	53	144	.4	4
L7N 1+00W	63	68	113	.2	5
L7N 0+80W	34	80	74	.2	3
STD C/AU-S	59	38	131	7.1	49

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Ag PPM	AU* PPB
L7N 0+60W	57	76	103	1.5	3
L7N 0+40W	126	114	224	.6	3
L7N 0+20W	59	73	103	.6	4
L7N 0+20E	50	61	119	.5	3
L7N 0+40E	104	104	218	1.1	8
L7N 0+60E	66	66	168	.5	4
L7N 0+80E	35	64	95	.3	3
L7N 1+00E	38	73	102	.7	9
L7N 1+20E	16	44	48	.7	17
L7N 1+40E	27	49	78	.4	11
L7N 1+60E	23	45	79	.3	4
L7N 1+80E	41	84	108	.5	22
L7N 2+00E	41	73	100	1.4	31
L7N 2+20E	32	53	74	1.0	28
L7N 2+40E	84	32	69	1.0	47
L7N 2+60E	114	48	208	6.1	34
L7N 2+80E	98	106	94	2.6	137
L7N 3+00E	167	59	93	4.2	820
L7N 3+20E	102	105	145	2.0	94
L7N 3+40E	91	67	285	1.0	92
L7N 3+60E	355	104	149	5.4	1120
L7N 3+80E	347	26	133	3.6	520
L7N 4+00E	421	113	861	2.1	320
L7N 4+20E	283	142	610	1.5	189
L7N 4+40E	212	176	446	1.8	114
L7N 4+60E	91	174	129	1.7	133
L7N 4+80E	71	155	137	2.4	110
L7N 5+00E	41	189	126	1.8	79
L6N 5+00W	163	62	146	1.4	42
L6N 4+80W	142	84	157	.8	26
L6N 4+60W	223	44	213	.7	1
L6N 4+40W	70	56	92	2.5	2
L6N 4+20W	50	68	204	.2	4
L6N 4+00W	26	48	99	.3	10
L6N 3+80W	52	65	99	.5	4
L6N 3+60W	64	65	101	1.3	5
STD C/AU-S	62	40	132	7.1	49

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Ag PPM	AU* PPB
L6N 3+40W	55	80	128	.5	4
L6N 3+20W	143	44	204	.9	3
L6N 3+00W	152	25	211	1.0	5
L6N 2+80W	129	33	143	.8	1
L6N 2+60W	140	31	267	.2	9
L6N 2+40W	77	32	78	.7	5
L6N 2+20W	60	29	77	.3	1
L6N 2+00W	74	54	104	1.1	1
L6N 1+80W	81	75	134	.4	2
L6N 1+60W	151	59	258	1.4	7
L6N 1+40W	190	59	970	.8	4
L6N 1+20W	79	95	130	.9	2
L6N 1+00W	68	69	135	2.0	5
L6N 0+80W	81	72	148	.9	4
L6N 0+60W	64	41	126	1.1	4
L6N 0+40W	92	61	149	.8	4
L6N 0+20W	138	104	210	.9	1
L6N 0+20E	156	112	208	.9	15
L6N 0+40E	53	63	122	.4	2
L6N 0+60E	26	33	85	.4	10
L6N 0+80E	52	67	112	.8	9
L6N 1+00E	24	59	78	.1	4
L6N 1+20E	27	40	76	.4	4
L6N 1+40E	23	65	73	.3	2
L6N 1+60E	24	57	61	.3	18
L6N 1+80E	40	63	77	.7	23
L6N 2+00E	16	43	41	1.1	13
L6N 2+20E	45	51	122	2.2	26
L6N 2+40E	39	60	86	.8	22
L6N 2+60E	58	57	109	2.5	63
L6N 2+80E	28	39	84	1.8	16
L6N 3+00E	60	75	108	2.1	103
L6N 3+20E	75	100	87	2.1	114
L6N 3+40E	45	68	121	3.3	35
L6N 3+60E	56	64	168	3.3	49
L6N 3+80E	102	137	120	5.1	220
STD C/AU-S	60	38	132	6.5	49

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Ag PPM	AU* PPB
L6N 4+00E	61	126	111	1.7	32
L6N 4+20E	80	102	148	1.1	36
L6N 4+40E	41	195	51	.5	37
L6N 4+60E	24	224	20	1.5	142
L6N 4+80E	33	402	54	2.7	280
L6N 5+00E	41	227	103	6.7	320
L5N 4+80W	337	153	892	1.0	29
L5N 4+60W	413	124	835	1.3	25
L5N 4+00W	138	17	216	.1	6
L5N 3+40W	115	37	119	.4	8
L5N 3+20W	174	143	373	1.4	65
L5N 3+00W	166	210	361	1.7	98
L5N 2+80W	196	24	86	1.5	6
L5N 2+60W	39	49	73	.1	5
L5N 2+40W	92	50	144	.4	6
L5N 2+20W	56	35	93	.4	4
L5N 2+00W	55	29	127	.2	3
L5N 1+80W	99	22	83	.3	5
L5N 1+60W	82	17	80	.4	5
L5N 1+40W	44	23	90	.4	6
L5N 1+20W	90	70	128	.6	20
L5N 1+00W	73	60	147	.9	8
L5N 0+80W	100	100	151	.9	8
L5N 0+60W	106	49	110	2.8	9
L5N 0+40W	97	69	242	1.2	20
L5N 0+20W	97	89	143	.9	18
L5N 0+20E	80	84	128	.6	10
L5N 0+40E	77	75	109	.9	42
L5N 0+60E	67	69	97	.4	37
L5N 0+80E	24	33	74	.3	12
L5N 1+00E	68	76	120	.7	11
L5N 1+20E	27	31	72	1.0	90
L5N 1+40E	39	60	81	.7	35
L5N 1+60E	52	65	102	.5	380
L5N 1+80E	40	62	92	.4	19
L5N 2+00E	30	67	75	.7	12
STD C/AU-S	62	38	132	7.1	49

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Ag PPM	AU* PPB
L5N 2+20E	583	176	154	3.5	135
L5N 2+40E	149	80	89	1.1	88
L5N 2+60E	77	93	107	1.5	71
L5N 2+80E	54	120	90	1.0	95
L5N 3+00E	80	110	94	1.9	103
L5N 3+20E	59	115	128	1.8	81
L5N 3+40E	35	42	75	1.2	43
L5N 3+60E	64	87	121	1.3	148
L5N 3+80E	33	55	80	1.5	28
L5N 4+00E	50	78	89	2.2	102
L5N 4+20E	31	112	89	1.7	44
L5N 4+40E	41	102	88	5.2	45
L5N 4+60E	40	75	141	3.8	19
L5N 4+80E	51	122	143	2.0	50
L5N 5+00E	46	100	188	1.0	35
L5N 5+20E	32	82	153	1.6	62
L5N 5+40E	27	74	98	1.2	8
L5N 5+60E	19	66	80	1.7	3
L5N 5+80E	43	172	192	.8	39
L5N 6+00E	37	144	141	.9	17
BL 8+00N	93	80	155	1.4	64
BL 7+80N	109	84	151	.3	2
BL 7+60N	100	88	202	.5	1
BL 7+40N	72	73	113	.2	1
BL 7+20N	100	95	154	.1	31
BL 7+00N	81	87	133	.5	2
BL 6+80N	42	92	93	.5	1
BL 6+60N	53	65	106	.1	21
BL 6+40N	94	78	182	.4	2
BL 6+00N	105	95	146	1.3	7
BL 5+80N	140	94	181	.6	4
BL 5+60N	122	110	178	.7	5
BL 5+40N	117	88	163	.5	10
BL 5+20N	105	80	135	1.3	2
BL 5+00N	82	82	141	.5	11
BL 4+80N	92	93	129	.6	1
STD C/AU-S	62	42	132	7.2	50

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Ag PPM	AU* PPB
BL 4+60N	104	91	186	1.1	27
BL 4+40N	29	46	101	.2	3
BL 4+20N	45	57	79	.4	35
BL 4+00N	30	43	82	.8	7
BL 3+80N	36	90	118	.1	4
BL 3+60N	60	126	136	1.0	13
BL 3+40N	144	129	270	1.1	35
BL 3+20N	79	87	212	.3	5
BL 3+00N	80	91	150	.5	5
BL 2+80N	103	88	147	1.0	11
BL 2+60N	39	57	55	.5	9
BL 2+40N	48	60	78	.6	1
BL 2+20N	52	72	115	1.1	12
BL 2+00N	59	79	140	.1	8
BL 1+80N	31	75	64	.4	4
BL 1+60N	59	107	113	.2	1
BL 1+40N	66	68	133	.6	10
BL 1+20N	49	60	91	.3	48
BL 1+00N	51	63	101	.4	5
BL 0+80N	78	85	137	.4	6
BL 0+60N	36	61	84	.1	2
BL 0+40N	66	75	135	.7	9
BL 0+20N	42	62	91	.7	11
BL 0+00	46	66	140	.3	19
BL 0+20S	107	84	263	.1	17
BL 0+40S	40	86	96	.2	10
BL 0+60S	42	86	110	.1	7
BL 0+80S	38	72	126	.6	3
BL 1+00S	52	71	159	1.0	23
BL 1+20S	69	98	111	1.0	18
BL 1+40S	73	68	267	.1	5
BL 1+60S	40	57	111	.1	4
BL 1+80S	151	86	659	.5	6
BL 2+00S	21	57	79	.1	2
BL 2+20S	36	69	175	.1	4
BL 2+40S	34	79	141	.3	11
STD C/AU-S	60	43	132	7.1	49

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Ag PPM	AU* PPB
BL 2+60S	33	93	104	.2	27
BL 2+80S	32	217	227	.1	3
BL 3+00S	64	123	403	.3	1
BL 3+20S	29	76	99	.1	2
BL 3+40S	53	70	244	.4	10
BL 3+60S	54	74	323	.4	4
BL 3+80S	48	79	138	.3	7
BL 4+00S	95	91	257	.3	19
BL 4+20S	53	84	166	1.0	16
BL 4+40S	80	103	214	.7	3
BL 4+60S	101	107	294	.6	4
BL 4+80S	176	77	424	1.0	17
BL 5+00S	266	128	860	.7	8
BL 5+20S	198	343	470	1.2	11
BL 5+40S	117	94	190	.4	3
BL 5+60S	181	335	801	.3	2
BL 5+80S	144	300	479	.7	21
BL 6+00S	1632	6161	4249	7.3	23
BL 6+20S	1173	5459	4280	4.3	5
BL 6+40S	304	1225	1448	2.2	3
BL 6+60S	181	570	1260	.6	1
BL 6+80S	131	434	1012	.9	40
BL 7+00S	208	1709	826	1.6	2
BL 7+20S	379	3446	1550	1.9	7
BL 7+40S	98	131	313	.7	3
BL 7+60S	84	875	778	2.3	7
BL 7+80S	38	199	223	1.2	4
BL 8+00S	34	448	372	1.3	1
STD C/AU-S	62	41	131	6.6	49

ACME ANALYTICAL LABORATORIES LTD.

852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6

PHONE (604) 253-3158 FAX (604) 253-1716 DATE REPORT MAILED: Sept. 13, 1989

DATE RECEIVED: SEP 9 1989

GEOCHEMICAL ANALYSIS CERTIFICATE

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H₂O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.
 - SAMPLE TYPE: Soil -80 Mesh AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.

SIGNED BY. *D. T. Toye* D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

Canasil Resources INC FILE # 89-3561 Page 1

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Au* PPB
L450N 1+20E	22	60	69	.2	11
L450N 1+40E	34	55	95	1.2	9
L450N 1+60E	51	55	100	.3	57
L450N 1+80E	49	59	103	.3	41
L450N 2+00E	64	63	88	.9	60
L450N 2+20E	68	81	109	1.4	47
L450N 2+40E	40	69	116	.6	26
L450N 2+60E	60	60	118	1.7	111
L450N 2+80E	101	106	132	1.5	165
L450N 3+00E	35	56	90	.8	24
L450N 3+20E	78	84	101	1.7	169
L450N 3+40E	29	49	92	1.0	22
L450N 3+60E	56	55	103	1.2	118
L450N 3+80E	92	93	127	1.0	64
L450N 4+00E	67	71	145	2.6	132
L450N 4+20E	41	58	111	3.2	56
L450N 4+40E	207	123	175	6.6	690
L450N 4+60E	95	296	101	4.1	640
L450N 4+80E	49	139	115	3.4	145
L450N 5+00E	94	174	352	1.3	28
L450N 5+20E	48	131	137	1.3	115
L450N 5+40E	46	115	132	2.8	58
L450N 5+60E	43	102	424	1.5	38
L450N 5+80E	38	179	193	.8	47
L450N 6+00E	43	110	160	1.4	39
L450N 6+20E	46	141	128	1.3	30
L450N 6+40E	43	308	90	1.9	67
L450N 6+60E	31	125	99	2.0	38
L450N 6+80E	40	161	150	3.0	22
L450N 7+00E	37	100	137	2.2	21
L350N 1+80E	31	45	90	.2	4
L350N 2+00E	28	51	78	.6	20
L350N 2+20E	17	44	44	.6	10
L350N 2+40E	40	56	92	.6	33
L350N 2+60E	38	57	89	2.1	26
L350N 2+80E	33	47	102	1.1	14
STD C/AU-S	62	40	132	6.5	52

Canasil Resources INC FILE # 89-3561 Page 2

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Au* PPB
L350N 3+00E	32	51	74	.5	35
L350N 3+20E	20	46	74	.4	7
L350N 3+40E	22	36	93	.9	24
L350N 3+60E	45	81	98	1.2	17
L350N 3+80E	26	35	102	1.8	9
L350N 4+00E	45	73	122	1.4	71
L350N 4+20E	92	113	185	1.5	270
L350N 4+40E	43	146	125	1.5	168
L350N 4+60E	45	90	150	3.6	440
L350N 4+80E	55	132	152	1.3	167
L350N 5+00E	56	101	139	3.3	91
L350N 5+20E	62	118	132	2.2	122
L350N 5+40E	38	76	122	.9	114
L350N 5+60E	57	127	150	2.5	81
L350N 5+80E	59	189	193	1.5	60
L350N 6+00E	61	224	178	1.5	85
STD C/AU-S	62	38	132	7.2	47

APPENDIX 3
COST BREAKDOWN OF FIELD WORK

**COST BREAKDOWN
1989 GEOCHEMICAL PROGRAM
TOM GROUP
OF
MINERAL CLAIMS**

1. WAGES PAYED

NAME	POSITION	DATES WORKED	DAILY WAGE	TOTAL
M.J.Burke	(helper)	July 7th-July 12th	\$ 85.00	\$ 510.00
		July 14th-July 17th	\$ 85.00	\$ 340.00
		July 27th-July 31st	\$ 85.00	\$ 425.00
H.Stirnimann	(helper)	July 7th-July 12th	\$125.00	\$ 750.00
		July 14th-July 17th	\$125.00	\$ 500.00
		July 27th-July 31st	\$125.00	\$ 625.00
R.Weishaupt	(manager)	July 7th-July 12th	\$100.00	\$ 600.00
		July 14th-July 17th	\$100.00	\$ 400.00
		July 27th-July 31st	\$100.00	\$ 500.00
TOTAL WAGES PAYED				\$ 4650.00

2. CAMP COSTS

45 man days at \$35.00 per day

TOTAL CAMP COSTS	\$ 1575.00
-------------------------	-------------------

3. ASSAY COSTS

712 soil samples

Preparation	\$0.85 per sample	\$ 605.20
Analyzed for Cu,Pb,Zn,Ag	\$4.50 per sample	\$ 3204.00
Analyzed for Au	\$4.50 per sample	\$ 3204.00
TOTAL ASSAYING COST		\$ 7013.20

COST BREAKDOWN
1989 GEOCHEMICAL PROGRAM
TOM GROUP
OF
MINERAL CLAIMS

FROM PAGE 1 SUBTOTAL \$13238.20

4. HELICOPTER CHARTER

Mob and de-mod of camp
and crew.

DATE	COST/HOUR	TIME	OIL	FEUL	TOTAL
July 7th	\$522.00	0.4	\$0.80	\$35.11	\$ 244.71
July 27th	\$562.50	0.3	\$0.60	\$29.56	\$ 198.91
July 31st	\$562.50	0.3	\$0.60	\$29.56	\$ 198.91
TOTAL HELICOPTER CHARTER COST					\$ 642.53
TOTAL COST					<u>\$13880.73</u>

APPENDIX 4
STATEMENT OF QUALIFICATIONS

STATEMENT OF QUALIFICATIONS

I R.J.Weishaupt, of the Municipality of North Vancouver, British Columbia, certify as follows regarding the Report on the Tom Group of Mineral Claims, Omicna Mining Division, British Columbia.

I am a graduate from the British Columbia Institute of Technology in Mining Technology.

I hold both Surface and Underground Mine Rescue Certificates.

I have practiced Mining Exploration in British Columbia since 1984.

I am employed by Weishaupt Exploration Services, 1160 Tall Tree Lane North Vancouver, B.C. V7R 1W4.

I supervised and coordinated exploration activities on the Tom Group of Mineral Claims.



R.J.Weishaupt A.Sc.T.
December, 1989

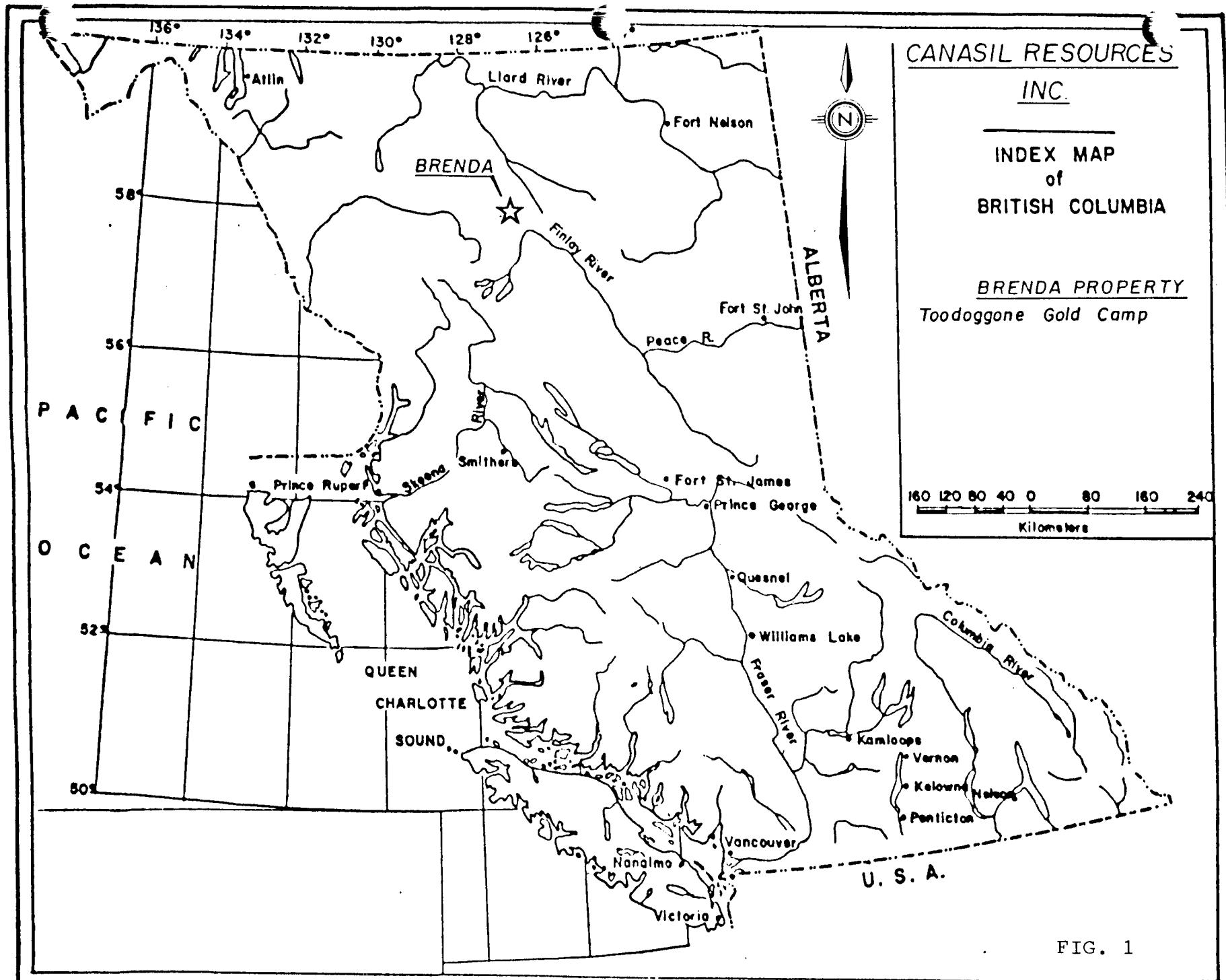


FIG. 1

Figure 1

Figure 2

