ARIS SUMMARY SHEET

District Geologist, Smithers Off Confidential: 90.08.02

ASSESSMENT REPORT 20963 MINING DIVISION: Omineca

PROPERTY: Brenda
LOCATION: LAT 57 15 00 LONG 126 52 00
UTM 09 6347019 628717
NTS 094E02W 094E07W

CAMP: 051 Toodoggone Camp

CLAIM(S): Brenda 1-8,Jan 1-2,Tom 4,Hans,Pock
OPERATOR(S): Canasil Res.
AUTHOR(S): Weishaupt, R.J.
REPORT YEAR: 1991, 31 Pages
COMMODITIES
SEARCHED FOR: Gold
KEYWORDS: Triassic-Jurassic,Takla Group,Toodoggone volcanics,Alunite
Metasediments,Metavolcanics,Quartz-chalcedony breccias,Stockworks

WORK
DONE: Geochemical,Physical
SAMP 184 sample(s) ;ME
SOIL 110 sample(s) ;ME
Map(s) - 2; Scale(s) - 1:2500
TREN 792.0 m 15 trench(es)
Map(s) - 3; Scale(s) - 1:100,1:10 000

RELATED
REPORTS: 18441,19447
MINFILE: 094E 008,094E 039

LOG NO: Feb 27/91 RD.
ACTION:

FILE NO:

GEOCHEMICAL SURVEY AND TRENCHING

REPORT ON THE

BRENDA GROUP

OF MINERAL CLAIMS

GEOLOGICAL BRANCH
ASSESSMENT REPORT

20,963

CONSISTING OF THE :

BRENDA GROUP

Jan 1	6 units	record #	6098
Jan 2	16 units	record #	6099
Tom 3	9 units	record #	9456
Tom 4	6 units	record #	9457
Tom 5	20 units	record #	9458
Pock	16 units	record #	8537
Hans	6 units	record #	8538
Brenda 1	1 unit	record #	2822
Brenda 4	1 unit	record #	2825
Brenda 5	1 unit	record #	2826
Brenda 6	1 unit	record #	2827
Brenda 7	1 unit	record #	2828
Brenda 8	1 unit	record #	2829
Max 1	1 unit	record #	6623
Max 2	1 unit	record #	6624
Max 3	1 unit	record #	6625

LOCATED IN THE OMINECA MINING DIVISION

OF BRITISH COLUMBIA

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

LATITUDE..... 57 DEGREES 15 MINUTES NORTH

LONGITUDE..... 126 DEGREES 52 MINUTES WEST

ALL APPROVED WORK APPLIED TO PAC ACCOUNT

OWNER & OPERATOR

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

PREPARED BY: RJ Weishaupt

R.J.Weishaupt A.Sc.T.

DATE SUBMITTED: FEB. 22, 1991

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APPENDICES AND MAPS

1. INTRODUCTION

Canasil's Brenda Property is located less than 20 kilometres (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 principally of andesitic flows, tuffs and agglomerates.

During the 1990 field season a program of line cutting, soil sampling, rock sampling and Backhoe Trenching was completed on the Property. Three areas of interest were investigated, namely; White Pass, Creek Zone and EB. (see Map B-90-6)

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 centred at latitude 57 degrees, 15 minutes north and longitude 126 degrees, 52 minutes west, on NTS sheets 94E/7W and 94E/2W.

Access to the property is via Prince George on the forestry access roads which connect with the Omineca Mine Access Road (OMAR). The OMAR terminates at Sturdee Airstrip. From Sturdee access to the Property 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 Brenda Group consists of 16 claims totalling 88 units. The Brenda Group is as folllows: (see Figure 2)

BRENDA GROUP

Claim	Units	Month	Record#	Expiry	Type
Brenda 1	1	6	2822	95	2.Post
Brenda 4	1	6	2825	95	2.Post
Brenda 5	1	6	2826	95	2.Post
Brenda 6	1	6	2827	95	2.Post
Brenda 7	1	6	2828	95	2.Post
Brenda 8	1	6	2829	95	2.Post
Jan 1	6	3	6098	95	M.C.
Jan 2	16	3	6099	95	M.C.
Tom 3	9	5	9456	95	M.C.
Tom 4	6	5	9457	95	M.C.
Tom 5	20	5	9458	95	M.C.
Pock	16	7	8537	95	M.C.
Hans	6	7	8538	95	M.C.
Max 1	1	8	6623	95	2.Post
Max 2	1	8	6624	95	2.Post
Max 3	1	8	6625	95	2.Post

M.C. = Four Post Mineral Claim.
2.Post = Two Post Mineral Claim.

All work described in this report was conducted on Canasil's 100% owned Brenda 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. This work was filed for assessment purposes. The property is in good standing until 1995. In November of 1988 Cyprus relinquished their option and returned 100% interest back to Canasil Resources Inc.

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.

The 1989 field program consisted of line cutting and soil sampling as well a geophysical surveys. Results from this program outlined a large coincident geochemical and geophysical anomaly.

Prior to the 1990 field season, Canasil Resources Inc., signed an agreement with Mingold Resources Inc.to provide funds to trench previously determined target areas. This work is detailed in the following report.

6. GEOLOGY

The Brenda property is underlain by northwest trending metavolcanic and metasedimentary rocks of Mesozoic age which extend throughout the Toodoggone region . A paralleling 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, 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. 1990 EXPLORATION PROGRAM

7.1 GRID ORIENTATION AND DETAILS (White Pass)

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 meters going West to over 1000 meters going East. 2.5 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 geochemical results.

7.2 GRID SAMPLING (White Pass)

A total of 110 "B" horizon soil samples were collected from the Property. Using a Pick and or Shovel, a hole was dug approximately 20 cm. deep and a composite 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 analyzed for Au and Ag. Gold was detected by atomic absorption, while the silver was detected by ICP. (See Appendix 1 for Method of Analysis)

7.3 GEOCHEMICAL RESULTS (White Pass)

The geochemical survey further defined the anomalous area previously outlined in 1989. (see Appendix 2 for Detailed 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 up to 120 meters.

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 B90-4 and B90-5 for up dated geochemical contour maps of gold and silver.)

7.4 DISCUSSION OF RESULTS (White Pass)

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 a fault. The length of this anomaly indicates a substantial gold-silver bearing structure.

8. TRENCHING

A total of 792 meters of Backhoe Trenching was completed in three areas of the property namely White Pass, Creek Zone and the EB. A Link Belt LS 3400 C series was used for trenching. The Hoe was able to access all the Trenching areas with minimal surface disturbance. A total of 179 rock samples were collected from the three areas. The trench locations were mapped in relation to the Grid discussed in section 7. An Initial Picket (IP) and a Final Picket (FP) were established for each Trench. The Trench was then marked off in 1 meter intervals and mapping and sampling of exposed material was conducted. The samples were panel samples collected at 1 meter intervals along the trenches. Samples were analyzed for 30 elements using ICP, and gold was detected by AA from a 10 gm. sample. (see Appendix 1) The results from the EB trench were analyzed for gold and silver only.
(see Appendix 2 for Detailed Results)

Reclamation of Trenches was conducted after sufficient samples had been collected.

8.1 RESULTS

8.1a WHITE PASS

The ten White Pass Trenches (WPG-1 to WPG-10) encountered a highly sheared, fractured and altered trachy-andesite. Argillic and propylitic alteration was pervasive throughout the trenches. Some dark grey chalcedony quartz stringers and quartz fragments were encountered within the altered zones. Only minor visible mineralization was noticed in the White Pass Trenches.

A total of 418 linear meters of trenching was conducted and 135 samples collected from the trenches.(see Map T-90-3 Trench Map) Some of the more important sections are as follows;

WPG-3	82-85	3 meters	1.62 grams gold
WPG-5	15-27	12 meters	1.21 grams gold
including	15-21	6 meters	1.43 grams gold
WPG-5	56-61	5 meters	1.13 grams gold
WPG-8	8-10	2 meters	1.41 grams gold

8.1b CREEK ZONE

The Creek Zone Trenches (CG-1 to CG-8) encountered highly silicified green andesite crystal tuff. Alteration minerals encountered were Chlorite, epidote with minor pyrite and occasionally K-spar. Varying amounts of sphalerite, galena and chalcopyrite was encountered in the quartz fractures and veinlets.

A total of 328.5 linear meters of trenching was conducted on the Creek Zone. Due to poor bed rock exposure only 23 samples were collected. (see Appendix 2 for Detailed Results) Only one sample, from the Creek Zone, contained significant results. Sample # P5227 collected from CG-8 returned 11640 parts per billion Gold. (see Map T-90-2)

8.1c EB

A total of 45.5 meters of trenching was conducted on the EB. The trenching exposed a silicified breccia zone, and 21 samples were collected. (see map T-90-1) The results range from 25300 parts per billion gold (a selected high grade sample) to a low of 9 parts per billion gold.

8.2 DISCUSSION OF TRENCHING RESULTS

Encouraging results were obtained from all the areas trenched. The White Pass area returned consistent results from most of the Trenches indicating the presence of a large gold-silver bearing structure. The Creek Zone results, were not as consistent, and further work will be required to determine the importance of the results obtained. The EB area returned consistent anomalous gold and silver values, making this area an important exploration target.

9. SUMMARY AND CONCLUSION

The Trenching program conducted on Canasil's Brenda Property was successful in outlining two areas with excellent exploration potential.

1) The White Pass area was located by soil geochemistry in 1989. Further soil sampling followed by trenching, has proved the existence of a large Gold-Silver bearing zone.

2) The EB trench exposed a large quartz breccia zone which returned encouraging results in both Gold and Silver.

The Creek Zone is still of importance to the property, although trenching results were not as good as expected.

10. RECOMMENDATIONS

It is recommended that the following work is warranted on the Brenda Property.

1) Soil goechemistry in the White Pass East area to outline the total area of the presently located concentration of Gold and Silver metals.

2) Geophysical survey, Resistivity (EMR) over the newly established grid.

3) Backhoe trenching of anomalous areas outlined by the soil geochemistry and on the resistivity survey to delineat and test the potential targets. Mapping and sampling of the trenches to determine the size, orientation and grade distribution of the mineralization.

4) Drilling of the most significant targets.

APPENDIX 1

METHOD OF ANALYSIS (ACME LABS)

ACME ANALYTICAL LABORATORIES LTD.

GEOCHEMICAL LABORATORY METHODOLOGY

1990

SAMPLE PREPARATION

Rock Samples

1. Rocks or cores _ crushing to -3/16th upto 10 pounds, then pulverizing 1/2 pound to -100 mesh (98%)

Soil Samples

1. Soil Samples are dried at 60 degrees Celsius and 30 grams is sieved 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,Ag,Cd,Co,Mn,Mo,Ni,Sr,As,B,Ba,Bi,Ca,Sb,Th,V,W,U,Al,Fe,K Mg,Na,P,Ti. are determined by ICP.

GEOCHEMICAL ANALYSIS (AA)

2. 10.0 gram samples that have been ignited overnight 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. and report in Parts Per Billion (PPB)

APPENDIX 2

ASSAY CERTIFICATES FOR SOIL AND ROCK SAMPLES

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

DATE RECEIVED: JUN 22 1990

DATE REPORT MAILED: June 28/90

GEOCHEMICAL ANALYSIS CERTIFICATE

Canasil Resources Inc. PROJECT WHITE PASS FILE # 90-1936 Page 1

1695 Marine Drive, North Vancouver BC V7P 1V1

SAMPLE#	Ag ppm	Au* ppb
WP L6N 5+20E	2.7	33
WP L6N 5+40E	2.2	18
WP L6N 5+60E	4.4	580
WP L6N 5+80E	5.3	610
WP L6N 6+00E	7.6	370
WP L6N 6+20E	2.4	112
WP L6N 6+40E	2.4	88
WP L6N 6+60E	3.0	38
WP L6N 6+80E	2.3	40
WP L6N 7+00E	1.8	240
WP L5+50N 5+20E	3.0	139
WP L5+50N 5+40E	2.6	36
WP L5+50N 5+60E	3.8	27
WP L5+50N 5+80E	2.0	17
WP L5+50N 6+00E	4.1	29
WP L5+50N 6+20E	1.7	18
WP L5+50N 6+40E	2.8	16
WP L5+50N 6+60E	1.9	134
WP L5+50N 6+80E	2.1	59
WP L5+50N 7+00E	4.8	53
WP L5+50N 7+20E	4.5	91
WP L5+50N 7+40E	2.7	39
WP L5N 6+20E	2.6	31
WP L5N 6+40E	2.0	28
WP L5N 6+60E	2.8	39
WP L5N 6+80E	2.0	49
WP L5N 7+00E	3.6	31
WP L5N 7+20E	3.1	68
WP L5N 7+40E	1.7	58
WP L4+50N 7+20E	2.2	22
WP L4+50N 7+40E	1.7	85
WP L4+50N 7+60E	2.1	26
WP L4+50N 7+80E	2.1	250
WP L4+50N 8+00E	3.4	31
WP L4+50N 8+20E	5.3	59
WP L4+50N 8+40E	2.4	12
STANDARD C/AU-S	7.9	49

- .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.
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: P1-P3 Soil P4 Rock AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.

SIGNED BY. C. Leong D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

SAMPLE#	Ag ppm	Au* ppb
WP L4+50N 8+60E	2.9	14
WP L4+50N 8+80E	1.8	1
WP L4+50N 9+00E	2.8	25
WP L4+50N 9+20E	1.6	67
WP L4N 6+20E	2.9	133
WP L4N 6+40E	1.8	17
WP L4N 6+60E	2.3	10
WP L4N 6+80E	2.2	72
WP L4N 7+00E	2.1	1
WP L4N 7+20E	2.0	35
WP L4N 7+40E	2.0	41
WP L4N 7+60E	2.0	33
WP L4N 7+80E	2.9	2
WP L4N 8+00E	.9	6
WP L4N 8+20E	1.7	1
WP L4N 8+40E	1.7	1
WP L4N 8+60E	1.3	2
WP L4N 8+80E	1.8	1
WP L4N 9+00E	4.3	10
WP L4N 9+20E	5.2	1
WP L4N 9+40E	15.4	23
WP L4N 9+60E	4.1	53
WP L4N 9+80E	8.8	1
WP L3+50N 6+20E	5.8	15
WP L3+50N 6+40E	1.0	2
WP L3+50N 6+60E	.9	1
WP L3+50N 6+80E	1.7	19
WP L3+50N 7+00E	2.2	18
WP L3+50N 7+20E	2.3	16
WP L3+50N 7+40E	2.8	33
WP L3+50N 7+60E	2.1	12
WP L3+50N 7+80E	2.1	6
WP L3+50N 8+00E	4.3	5
WP L3+50N 8+20E	2.9	4
WP L3+50N 8+40E	8.0	1
WP L3+50N 8+60E	1.0	21
WP L3+50N 8+80E	1.2	1
STANDARD C/AU-S	7.8	47

SAMPLE#	Ag ppm	Au* ppb
WP L3+50N 9+00E	2.4	12
WP L3+50N 9+20E	1.4	10
WP L3+50N 9+40E	2.0	32
WP L3+50N 9+60E	7.1	13
WP L3+50N 9+80E	3.4	12
WP L3+50N 10+00E	13.5	61
WP L3N 6+20E	2.2	35
WP L3N 6+40E	7.5	39
WP L3N 6+60E	1.5	28
WP L3N 6+80E	2.4	33
WP L3N 7+00E	2.7	45
WP L3N 7+20E	2.6	32
WP L3N 7+40E	1.0	32
WP L3N 7+60E	2.1	21
WP L3N 7+80E	2.5	19
WP L3N 8+00E	1.7	12
WP L2+50N 4+00E	.6	57
WP L2+50N 4+20E	1.7	77
WP L2+50N 4+40E	.6	121
WP L2+50N 4+60E	1.1	50
WP L2+50N 4+80E	4.4	37
WP L2+50N 5+00E	2.5	93
WP L2+50N 5+20E	3.2	146
WP L2+50N 5+40E	4.0	450
WP L2+50N 5+60E	1.3	25
WP L2+50N 5+80E	2.7	220
WP L2+50N 6+00E	1.4	100
WP L2+50N 6+20E	1.7	58
WP L2+50N 6+40E	1.2	10
WP L2+50N 6+60E	2.1	5
WP L2+50N 6+80E	4.3	54
WP L2+50N 7+00E	4.4	51
WP L2+50N 7+20E	3.3	17
WP L2+50N 7+40E	6.1	13
WP L2+50N 7+60E	4.9	6
WP L2+50N 7+80E	1.6	14
WP L2+50N 8+00E	1.2	4
STANDARD C/AU-S	7.7	53

SAMPLE#	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Au* ppb
P 5208	54	138	20	2.3	580
P 5209	65	99	32	2.7	810

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

GEOCHEMICAL ANALYSIS CERTIFICATE

Canasil Resources Inc. PROJECT BRENDA File # 90-2289 Page 1

1695 Marine Drive, North Vancouver BC V7P 1V1 Submitted by: PAUL REYNOLDS

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
D 12701 CREEK TR. 1	9	208	306	1090	3.0	1	1	241	1.06	2	5	ND	4	24	8.0	2	5	1	.08	.006	9	2	.02	307	.01	18	.22	.01	.09	1	6
D 12702 TR1	28	54	20	14	3.0	3	1	36	3.79	11	5	ND	5	97	.2	2	2	10	.02	.103	18	1	.01	281	.01	2	.31	.01	.19	1	450
D 12703	48	44	124	11	1.6	4	1	36	3.72	6	5	ND	4	78	.2	2	2	8	.04	.096	14	1	.04	247	.01	11	.40	.06	.22	1	270
D 12704	20	15	38	7	1.5	5	1	40	1.69	3	5	ND	2	52	.2	2	2	5	.04	.033	6	3	.06	189	.01	3	.58	.08	.28	1	750
D 12705	27	66	162	26	2.7	5	2	74	3.85	3	5	ND	2	19	.2	2	3	6	.04	.040	4	3	.06	184	.01	4	.58	.01	.28	1	380
D 12706	36	17	316	12	2.2	2	1	60	1.72	5	5	ND	2	35	.2	2	2	4	.04	.030	5	1	.04	231	.01	4	.40	.02	.31	1	730
D 12707	48	18	368	18	2.1	1	1	78	1.72	4	5	ND	2	31	.6	2	4	3	.04	.033	4	1	.04	385	.01	9	.38	.02	.32	1	500
D 12708	12	23	93	21	1.1	1	1	67	1.13	4	5	ND	1	21	.2	2	2	3	.03	.021	4	1	.04	240	.01	2	.51	.01	.23	2	141
D 12709	4	28	130	21	1.0	1	1	58	1.39	3	5	ND	3	35	.2	2	2	4	.04	.028	6	1	.04	285	.01	5	.55	.04	.22	1	63
D 12710	3	33	432	28	9.1	2	1	57	2.29	7	5	ND	4	41	.2	2	4	5	.04	.044	7	1	.04	275	.01	2	.55	.04	.22	1	65
D 12711	37	160	81	548	2.1	5	5	292	6.96	18	5	ND	3	62	1.0	2	2	31	.06	.161	22	6	.12	228	.04	3	1.03	.03	.21	1	66
D 12712	11	100	34	276	.7	4	3	567	3.99	8	5	ND	4	37	.4	2	2	45	.09	.092	10	4	.31	125	.17	3	1.38	.02	.13	1	38
D 12713	6	85	26	165	.7	3	2	540	3.90	7	5	ND	4	42	.3	2	2	50	.09	.098	16	3	.32	127	.18	2	1.46	.02	.13	1	25
D 12714	32	160	42	150	2.0	3	4	702	3.48	10	5	ND	4	71	.7	2	2	37	.09	.072	21	5	.51	354	.08	5	2.20	.02	.27	3	230
D 12715	58	92	94	39	1.7	1	1	162	2.69	11	5	ND	4	20	.2	2	2	9	.02	.041	9	1	.05	150	.01	6	.73	.01	.22	1	440
D 12716	31	47	35	16	1.6	2	1	122	1.12	6	5	ND	2	29	.2	2	2	5	.03	.024	11	1	.03	143	.01	3	.56	.01	.19	1	290
D 12717	80	178	52	136	1.5	2	2	624	4.74	23	5	ND	4	62	1.0	2	2	22	.03	.101	19	5	.37	188	.01	9	1.57	.01	.22	2	360
D 12718	63	74	58	45	1.6	3	2	252	2.42	12	5	ND	4	87	.5	2	2	14	.04	.066	23	2	.13	177	.01	4	.87	.01	.26	2	470
D 12719	11	13	24	15	1.1	3	1	126	.45	2	5	ND	1	20	.2	2	2	6	.03	.011	11	2	.04	109	.01	2	.51	.01	.17	1	290
D 12720	43	60	45	34	1.9	3	2	155	2.40	13	5	ND	3	106	.7	2	3	9	.04	.069	23	1	.04	150	.01	3	.62	.01	.23	2	380
D 12721	45	177	45	175	2.0	1	2	1373	4.21	12	5	ND	4	120	2.0	2	2	26	.10	.094	23	5	.61	179	.04	2	1.66	.01	.23	2	1000
D 12722	13	173	43	316	1.1	2	3	2232	4.16	7	5	ND	3	69	2.4	4	2	50	.29	.073	11	10	1.50	111	.16	3	2.80	.03	.19	2	370
D 12723	17	139	35	273	1.6	1	2	1985	4.65	9	5	ND	3	57	1.5	3	2	54	.28	.077	9	10	1.42	118	.19	5	2.56	.04	.16	1	480
D 12724	17	158	40	299	1.7	1	4	1990	4.80	9	5	ND	4	84	2.4	4	2	55	.21	.079	12	11	1.29	143	.20	3	2.61	.03	.17	1	460
D 12725	22	252	64	258	2.1	1	2	1743	4.44	14	5	ND	4	106	1.9	3	2	45	.15	.080	13	8	1.03	169	.13	6	2.47	.03	.21	1	560
D 12726	31	222	61	259	3.0	1	2	1621	4.22	17	5	ND	4	71	2.1	3	2	42	.18	.087	12	10	1.14	221	.07	2	2.45	.03	.22	1	390
D 12727	43	205	210	69	2.4	3	1	305	4.49	21	5	ND	4	83	1.0	2	2	22	.04	.081	21	6	.17	264	.01	2	1.24	.02	.22	1	470
D 12728	45	166	285	83	2.4	1	2	607	3.63	28	5	ND	4	114	.3	2	2	22	.02	.079	21	4	.22	153	.02	5	1.44	.02	.22	1	1080
D 12729	26	192	49	140	1.3	1	1	1176	4.05	15	5	ND	4	69	.2	2	2	33	.05	.066	16	4	.56	121	.11	4	1.93	.02	.20	1	460
D 12730	48	176	254	77	1.7	4	1	526	4.39	22	5	ND	4	57	.6	2	2	21	.02	.102	17	4	.25	125	.03	2	1.33	.01	.22	1	440
D 12731	52	219	223	123	3.0	2	1	803	5.49	25	5	ND	4	74	.9	2	3	24	.03	.084	20	3	.21	136	.05	2	1.28	.01	.21	1	660
D 12732	63	263	195	121	2.2	2	2	1066	5.05	38	5	ND	3	56	.5	2	2	24	.07	.090	14	5	.42	109	.05	2	1.62	.01	.21	1	1490
D 12733	84	253	118	143	3.4	1	2	1171	5.42	28	5	2	4	65	.2	2	2	28	.03	.102	19	5	.43	139	.06	2	1.69	.02	.19	1	2720
D 12734	51	143	144	68	2.1	2	2	444	4.32	22	5	ND	3	49	.2	2	2	16	.02	.085	13	2	.16	122	.02	4	1.01	.01	.21	1	480
D 12735	51	177	163	132	1.9	2	1	1045	4.45	19	5	ND	4	45	.2	2	3	25	.01	.078	17	5	.44	145	.05	2	1.64	.01	.21	1	640
D 12736	46	176	264	139	2.1	1	1	771	4.66	22	5	ND	4	74	.7	2	2	26	.03	.117	21	3	.38	176	.04	3	1.44	.01	.23	1	780
STANDARD C/AU-R	18	58	42	129	7.2	67	31	1030	3.80	39	18	7	36	49	18.5	16	21	56	.52	.094	36	61	.87	175	.08	34	1.92	.05	.14	11	510

WHITE PASS TRENCH 2 — TRENCH 3 WHITE PASS

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: Rock AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.

DATE RECEIVED: JUL 5 1990 **DATE REPORT MAILED:** July 11/90. **SIGNED BY** C. Leong .D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
D 12737	47	182	80	178	2.0	3	1	1004	4.65	14	5	ND	4	88	.5	2	2	34	.03	.106	26	3	.57	185	.07	7	1.69	.02	.24	1	370
D 12738	86	157	187	123	11.6	2	1	686	4.44	17	5	ND	3	83	.7	2	2	34	.06	.132	23	3	.41	218	.05	7	1.33	.02	.26	1	460
D 12739	32	27	115	70	3.3	4	2	424	1.65	3	5	ND	1	38	.5	2	2	21	.16	.038	8	4	.31	151	.10	5	1.04	.02	.23	1	410
D 12740	128	23	62	18	4.0	3	1	31	1.89	13	5	ND	2	22	.2	2	3	7	.02	.032	7	3	.02	165	.01	6	.42	.02	.27	1	500
D 12741	134	47	58	32	3.5	2	1	63	2.91	22	5	ND	2	32	.5	2	2	11	.02	.056	10	2	.07	187	.01	5	.52	.02	.30	1	350
D 12742	67	28	36	18	3.4	2	1	42	1.52	9	5	ND	2	19	.2	2	2	5	.02	.026	6	2	.02	136	.01	4	.44	.01	.22	1	370
D 12743	17	13	18	12	.6	3	1	54	.71	2	5	ND	1	18	.2	2	2	3	.02	.015	17	3	.02	98	.01	2	.43	.01	.22	2	117
D 12744	57	79	49	45	1.6	1	1	39	4.31	18	5	ND	2	19	.6	2	4	9	.02	.074	7	1	.04	147	.01	8	.56	.01	.25	1	630
D 12745	42	130	65	79	1.6	1	1	144	5.14	24	5	ND	2	31	.9	3	2	17	.03	.089	14	2	.14	163	.01	7	.74	.01	.22	1	730
D 12746	26	157	103	132	1.4	1	1	346	4.26	2	5	ND	2	51	.8	2	2	33	.07	.070	19	2	.39	149	.01	6	1.14	.03	.20	1	560
D 12747	56	178	39	102	1.3	2	2	164	5.45	17	5	ND	3	40	1.1	2	2	27	.06	.092	14	2	.18	141	.03	9	.89	.02	.26	1	380
D 12748	36	107	25	50	1.0	1	1	109	3.21	20	5	ND	3	40	.6	2	3	9	.05	.047	12	1	.04	164	.01	6	.61	.02	.23	1	300
D 12751	47	90	115	50	2.7	1	1	128	4.95	8	5	ND	4	251	.2	2	2	27	.09	.144	21	1	.17	299	.01	5	1.05	.10	.32	1	210
D 12752	33	20	124	14	9.2	1	1	27	2.15	7	5	ND	2	179	.2	2	2	8	.06	.069	17	1	.05	286	.01	5	.71	.09	.28	1	290
D 12753	13	65	514	25	8.6	1	1	30	3.45	10	5	ND	2	127	.2	3	2	11	.04	.097	16	2	.06	158	.01	10	.67	.06	.26	1	270
D 12754	23	41	220	17	5.4	1	1	23	2.35	12	5	ND	2	166	.2	2	3	9	.06	.074	18	2	.05	158	.01	3	.66	.04	.29	1	200
D 12755	19	59	200	18	3.5	1	1	18	3.09	7	5	ND	2	200	.2	2	2	12	.04	.089	22	1	.04	137	.01	3	.70	.07	.24	1	111
D 12756	13	28	165	54	5.1	1	1	567	2.35	13	5	ND	3	236	.2	2	2	35	.10	.074	19	1	.50	182	.01	2	1.44	.03	.25	2	210
D 12757	11	37	225	27	6.7	1	1	145	2.69	20	5	ND	3	207	.2	2	2	28	.06	.065	22	2	.15	158	.01	3	.89	.04	.27	1	310
D 12758	18	34	244	50	5.8	1	1	305	3.37	6	5	ND	3	170	.2	2	2	26	.08	.061	19	2	.22	243	.01	3	.81	.03	.26	1	220
D 12759	25	124	208	48	4.0	2	1	313	6.14	13	5	ND	4	126	.2	3	2	32	.06	.099	19	2	.22	195	.01	7	.96	.03	.28	1	129
D 12760	20	118	195	55	3.5	1	1	479	4.80	13	5	ND	4	166	.2	2	2	37	.10	.091	21	2	.32	149	.01	8	1.30	.03	.28	1	139
D 12761	31	93	430	52	4.0	1	1	234	4.78	23	5	ND	4	655	.2	3	2	33	.13	.255	25	3	.21	353	.01	5	1.34	.03	.31	1	117
D 12762	51	93	1037	105	2.6	1	2	400	6.84	34	5	ND	7	2668	.7	3	2	45	.35	.850	43	2	.37	594	.01	7	2.65	.02	.36	1	96
D 12763	35	111	257	45	2.9	2	1	149	5.07	24	5	ND	3	216	.3	2	2	31	.06	.147	14	2	.16	204	.01	6	.90	.02	.30	1	155
D 12764	17	90	219	36	2.4	2	2	233	4.00	19	5	ND	2	133	.2	3	2	33	.05	.099	14	4	.30	164	.01	5	.98	.03	.26	1	139
D 12765	27	111	216	77	2.7	1	1	576	4.29	21	5	ND	3	127	.2	2	2	37	.06	.101	15	3	.53	146	.01	3	1.30	.02	.25	1	134
D 12766	24	98	167	40	2.6	1	1	246	3.60	9	5	ND	4	114	.2	2	2	28	.04	.088	15	2	.25	137	.01	4	.93	.05	.28	1	76
D 12767	20	46	157	22	2.4	1	1	43	3.08	21	5	ND	3	98	.2	2	2	17	.02	.076	12	2	.08	124	.01	3	.65	.03	.29	1	75
D 12768	28	59	148	24	1.3	1	1	71	2.65	11	5	ND	3	115	.2	2	2	14	.03	.069	15	2	.08	135	.01	4	.71	.03	.25	1	87
D 12769	10	86	120	330	.4	3	7	902	4.11	7	5	ND	4	55	1.3	2	2	40	.27	.089	14	3	.86	172	.04	6	1.90	.02	.17	1	51
D 12770	28	113	115	179	1.1	1	2	73	5.62	13	5	ND	4	46	.7	2	2	13	.04	.111	23	1	.10	187	.01	4	.90	.01	.23	1	380
D 12771	20	124	304	338	1.2	2	6	310	5.82	18	5	ND	4	68	.6	3	2	47	.06	.098	19	3	.38	296	.15	8	1.66	.03	.23	1	110
D 12772	14	214	38	89	1.2	2	3	745	3.83	15	5	ND	2	176	.3	2	2	48	.27	.051	14	2	.66	150	.14	4	1.87	.02	.13	1	94
D 12773	49	327	347	43	11.2	1	1	111	6.36	21	5	ND	2	273	.3	2	2	24	.06	.122	18	2	.12	132	.05	9	.87	.01	.25	1	770
D 12774	35	287	123	60	4.6	1	1	205	5.45	10	5	ND	3	310	.2	2	2	32	.04	.095	24	2	.22	138	.04	5	1.37	.01	.26	1	800
STANDARD C/AU-R	18	56	38	132	7.1	71	31	960	3.98	40	20	7	38	53	18.7	15	19	58	.50	.093	37	58	.92	180	.09	36	1.94	.06	.13	13	510

TRENCH 3

WHITE PASS TRENCH A

CONT TR 3

TR 5

WHITE PASS TRENCH 5

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
D 12775	49	356	168	92	4.2	2	1	342	6.46	16	7	2	6	338	.5	3	2	44	.04	.100	21	4	.33	137	.08	8	1.87	.02	.19	1	1100
D 12776	68	303	93	85	6.9	2	1	221	5.55	12	6	2	4	227	.3	3	2	51	.05	.066	18	4	.36	100	.09	9	1.96	.03	.17	1	1120
D 12777	65	325	138	51	7.3	2	1	102	5.12	17	7	2	5	239	.5	2	2	39	.04	.073	20	4	.19	120	.09	7	1.61	.02	.19	1	1260
D 12778	48	330	96	48	5.2	2	1	114	5.40	13	6	3	5	270	.3	2	3	38	.06	.082	25	3	.16	109	.11	7	1.53	.02	.16	1	1850
D 12779	38	435	82	53	6.4	1	1	163	5.65	23	5	2	4	236	.4	2	2	45	.05	.085	19	3	.19	88	.07	3	1.26	.01	.20	1	1930
D 12780	47	473	102	151	3.6	3	2	483	5.92	9	7	2	5	289	.6	3	2	66	.09	.098	18	6	.70	104	.20	6	2.57	.03	.19	1	1320
D 12781	17	610	34	326	3.4	25	14	742	6.11	24	5	ND	3	126	3.4	4	2	132	.35	.178	9	26	1.87	118	.38	3	5.81	.03	.14	4	260
D 12782	37	518	119	103	2.5	2	1	330	6.23	22	5	2	3	150	.7	2	2	46	.06	.086	16	4	.54	80	.10	6	1.87	.02	.20	1	730
D 12783	57	414	221	103	4.9	2	1	473	5.84	11	5	2	4	139	.3	3	2	48	.07	.066	14	3	.70	67	.15	7	1.93	.02	.20	1	1070
D 12784	80	370	260	60	3.6	2	1	215	5.30	15	5	2	3	225	.5	4	2	43	.05	.069	18	4	.33	78	.11	6	1.63	.02	.20	1	960
D 12785	141	408	192	107	3.4	3	1	502	6.20	14	5	3	5	201	.4	3	2	56	.06	.075	19	7	.61	78	.16	6	1.95	.03	.18	1	1590
D 12786	60	312	78	126	2.4	2	1	689	5.14	18	5	2	5	174	.4	2	2	47	.09	.064	17	4	.74	69	.17	3	1.98	.03	.18	1	1350
D 12787	82	227	136	67	3.8	2	1	322	3.73	26	5	ND	7	256	.5	2	4	35	.05	.104	23	4	.49	84	.17	7	1.56	.04	.23	1	530
D 12788	36	332	83	114	3.2	2	1	564	5.30	29	5	ND	3	182	.6	3	2	45	.07	.092	17	3	.71	58	.12	3	1.84	.04	.16	1	740
D 12789	55	251	73	110	2.1	2	1	537	4.65	18	5	ND	5	218	.4	2	2	49	.08	.110	16	4	.81	68	.18	8	1.88	.05	.18	1	720
D 12790	26	543	45	293	1.6	36	17	974	5.21	21	5	ND	2	119	5.7	3	2	126	.37	.160	9	66	2.21	48	.39	5	4.99	.03	.08	3	119
D 12791	50	265	59	42	1.4	1	1	218	5.62	10	5	ND	3	153	.4	2	2	20	.07	.104	13	3	.15	101	.02	6	.88	.02	.21	1	760
D 12792	45	212	80	41	1.7	2	1	256	4.52	13	5	ND	3	161	.4	2	2	20	.07	.090	14	3	.17	105	.04	4	.87	.02	.21	1	930
D 12793	29	194	43	35	1.1	4	2	138	4.41	11	5	ND	3	60	.5	2	3	18	.06	.071	11	5	.17	83	.02	2	.89	.01	.24	1	750
D 12794	21	192	59	82	1.1	6	3	420	3.65	12	5	ND	4	102	1.2	2	2	36	.14	.135	13	11	.50	90	.10	3	1.64	.03	.21	1	560
D 12795	19	186	40	117	.7	2	1	700	3.69	5	5	ND	4	50	.3	3	3	39	.08	.095	12	4	.75	80	.15	7	1.77	.04	.19	1	350
D 12796	23	221	103	114	1.0	2	1	707	4.22	10	5	ND	4	41	.2	2	2	46	.09	.071	12	3	.62	118	.20	6	1.67	.04	.15	1	720
D 12797	18	154	17	135	.6	2	1	750	3.86	13	5	ND	4	35	.2	2	2	50	.08	.081	10	4	.77	119	.22	5	1.74	.05	.16	1	460
D 12798	25	172	97	70	1.2	1	1	323	4.91	12	5	ND	4	46	.2	3	2	39	.04	.084	12	3	.36	200	.12	3	1.21	.05	.20	1	480
D 12799	23	209	31	52	.8	1	1	369	5.04	2	5	ND	4	27	.2	2	2	44	.03	.048	8	3	.19	107	.19	8	1.02	.05	.14	1	690
D 12800	17	147	15	33	.5	2	1	167	3.64	2	5	ND	4	23	.2	2	2	33	.03	.031	8	3	.13	94	.13	2	.89	.04	.15	1	380
D 12801	71	99	45	26	2.1	1	1	229	4.92	8	5	2	4	54	.2	2	2	17	.03	.076	11	2	.05	233	.09	5	.57	.02	.30	1	1050
D 12802	19	119	820	40	4.3	2	1	109	4.82	9	5	ND	4	64	.2	2	3	28	.03	.133	23	2	.16	133	.08	3	.76	.01	.23	1	930
D 12803	16	157	38	97	1.4	1	1	546	4.67	7	5	ND	4	23	.2	2	2	46	.04	.101	9	3	.72	101	.09	5	1.50	.02	.20	1	310
D 12804	28	92	52	124	1.0	1	1	892	4.01	11	5	ND	3	33	.2	2	2	43	.03	.065	9	3	.69	130	.21	3	1.70	.03	.18	1	520
D 12805	30	102	28	125	1.4	2	1	832	3.96	14	5	ND	3	25	.2	2	2	40	.03	.058	10	3	.74	133	.22	8	1.72	.04	.16	1	1130
D 12806	38	169	662	103	5.3	1	1	472	6.11	25	5	2	4	52	.3	2	4	42	.04	.129	14	3	.35	195	.16	3	1.33	.03	.19	1	1560
D 12807	35	106	115	59	2.1	2	1	226	4.12	19	5	ND	4	49	.2	2	4	33	.02	.095	13	3	.24	190	.15	7	1.06	.05	.23	1	730
D 12808	34	319	78	145	1.9	2	2	467	4.81	10	5	ND	4	57	.4	2	2	47	.03	.091	11	4	.21	179	.21	4	.91	.05	.19	1	1120
D 12809	34	136	82	96	2.2	2	1	443	4.70	8	5	ND	4	46	.3	2	2	45	.05	.122	9	3	.29	140	.20	5	1.14	.04	.18	1	1150
D 12810	34	110	108	84	2.6	3	1	406	4.17	7	5	ND	5	29	.2	2	4	38	.04	.078	9	3	.30	133	.12	6	.93	.05	.18	1	780
STANDARD C/AU-R	18	57	40	132	7.3	73	31	1032	4.07	43	20	7	40	50	18.7	15	19	59	.51	.095	39	59	.94	182	.09	35	1.98	.06	.14	11	520

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
D 12811	32	174	99	263	3.5	3	1	1000	5.26	2	5	ND	3	44	.8	2	2	52	.09	.079	8	6	.95	114	.11	4	1.80	.04	.17	1	890
D 12812	16	172	51	126	3.3	1	1	553	4.46	2	5	ND	4	54	.2	2	5	45	.05	.098	9	2	.69	139	.18	5	1.50	.04	.18	1	690
D 12813	17	214	48	198	2.7	2	2	852	5.27	2	5	ND	5	44	.3	2	2	62	.09	.096	9	3	.99	147	.23	8	1.98	.04	.14	1	1080
D 12814	10	108	69	201	2.2	2	2	946	5.86	7	5	2	4	59	.5	2	2	70	.13	.119	8	4	1.08	143	.19	7	2.05	.04	.16	2	1150
D 12815	28	211	28	155	1.6	2	1	646	5.27	4	5	ND	4	59	.2	2	2	51	.09	.135	7	3	.80	142	.11	4	1.96	.04	.21	1	520
D 12816	29	85	160	57	2.3	2	1	166	1.85	5	5	ND	2	105	.2	2	7	14	.07	.060	10	3	.24	106	.01	4	.98	.01	.25	1	630
D 12817	31	233	71	59	1.9	1	1	95	3.53	10	5	ND	3	47	.4	2	6	17	.04	.064	8	2	.13	93	.01	4	.79	.01	.20	1	530
D 12818	27	295	389	127	2.8	5	3	220	5.12	10	5	ND	5	124	.9	2	6	37	.15	.132	14	6	.39	177	.05	9	1.64	.02	.22	1	880
D 12819	29	326	129	66	1.6	3	1	155	6.05	13	5	ND	2	70	.2	2	2	22	.04	.043	15	5	.20	146	.01	5	.97	.01	.25	1	370
D 12820	26	271	85	71	2.2	1	1	225	5.95	11	5	ND	3	64	.3	2	2	29	.05	.058	12	3	.26	143	.02	7	1.01	.01	.21	1	430
D 12821	23	227	87	112	1.2	3	2	329	4.12	22	5	ND	4	104	.2	2	3	31	.08	.077	16	4	.35	267	.02	3	1.60	.01	.24	1	230
D 12822	16	140	71	196	.8	2	5	782	3.54	9	5	ND	3	116	1.2	2	2	38	.31	.068	13	3	.78	196	.08	5	1.82	.02	.15	1	350
D 12823	103	271	17	164	2.1	2	1	592	3.84	10	5	ND	3	63	1.8	2	2	42	.11	.079	10	3	.60	117	.12	4	1.62	.03	.24	1	500
D 12824	56	299	17	135	2.3	1	1	499	4.53	14	5	ND	4	65	2.3	2	3	43	.08	.083	12	3	.52	170	.04	4	1.45	.03	.24	1	520
D 12825	55	309	22	194	2.0	3	2	659	4.54	5	5	ND	3	27	2.3	3	2	53	.05	.063	13	3	.78	263	.02	4	1.60	.03	.22	1	450
D 12826	40	280	18	213	2.8	1	2	604	4.47	8	5	ND	2	27	1.4	2	2	48	.06	.060	14	3	.60	336	.01	6	1.45	.04	.23	1	470
D 12827	127	319	29	188	2.9	2	2	502	4.75	4	5	ND	3	29	2.2	2	2	44	.04	.079	15	4	.54	335	.01	3	1.35	.04	.32	1	580
D 12828	76	240	39	170	3.1	2	2	706	4.41	11	5	ND	2	68	1.5	2	2	46	.14	.089	13	3	.65	125	.03	4	1.49	.03	.22	1	420
D 12829	18	197	30	61	3.5	3	2	276	5.21	3	5	2	4	145	.3	2	2	54	.11	.052	15	4	.32	116	.11	5	.95	.04	.15	1	1610
D 12830	15	257	31	117	2.9	3	2	538	4.53	15	5	ND	3	144	.6	2	2	55	.12	.060	14	4	.77	115	.12	4	1.56	.04	.16	1	1220
D 12831	14	390	22	170	1.8	9	4	594	5.15	50	5	ND	3	335	.7	3	2	67	.09	.118	16	25	.93	138	.19	9	2.19	.04	.19	2	310
D 12832	11	364	18	75	2.0	2	1	235	4.00	6	5	ND	3	166	.4	2	2	23	.04	.085	15	2	.45	107	.06	5	1.47	.05	.44	1	520
D 12833	6	210	10	145	.8	2	2	582	6.46	9	5	ND	3	61	.3	2	2	74	.11	.062	11	3	.94	59	.18	7	1.73	.05	.16	1	400
D 12834	13	189	14	22	1.7	2	1	38	4.45	3	5	ND	4	50	.2	2	2	17	.02	.060	16	2	.09	139	.04	3	.81	.05	.37	1	510
D 12835	12	206	19	28	1.8	2	1	38	5.05	5	5	2	4	42	.2	2	3	22	.02	.068	14	3	.10	118	.03	7	.78	.04	.36	1	1080
D 12836	14	198	15	40	2.2	3	1	92	4.92	4	5	ND	3	35	.2	2	2	18	.02	.050	12	3	.17	97	.05	6	.75	.02	.32	1	730
D 12837	13	167	23	17	2.0	3	1	18	3.87	2	5	ND	1	15	.2	2	2	10	.02	.030	5	3	.04	59	.01	5	.54	.01	.28	1	910
D 12838	8	213	13	59	1.9	2	1	156	4.48	3	5	ND	3	59	.2	2	2	31	.03	.058	15	3	.31	107	.06	3	1.05	.04	.32	1	890
D 12839	10	118	60	834	2.1	7	7	1644	3.13	27	5	ND	3	8	6.2	2	2	18	.13	.062	15	6	.89	104	.01	6	1.41	.01	.24	1	64
STANDARD C/AU-R	19	57	36	132	7.4	73	31	965	3.99	38	23	7	39	52	18.6	15	20	59	.51	.094	38	60	.93	182	.09	36	1.95	.06	.14	12	540

TRENCH 5 → | ← 6 WHITE PASS TRENCH → | ← 7 TRENCH → | ← 8 TRENCH

CREEK ZONE TRENCH 6

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

GEOCHEMICAL ANALYSIS CERTIFICATE

Canasil Resources Inc. PROJECT BRENDA File # 90-2395

1695 Marine Drive, North Vancouver BC V7P 1V1 Submitted by: R. WEISHAUPT

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
P 5210	4	34	281	312	.7	6	7	1804	5.11	13	5	ND	2	30	2.0	3	2	69	.60	.121	5	6	1.79	35	.14	2	1.70	.08	.09	2	3
P 5211	5	55	494	776	1.6	5	6	1805	5.39	11	5	ND	2	21	6.3	3	3	57	.33	.117	12	5	1.64	32	.05	9	1.52	.07	.10	1	6
P 5212	5	227	745	3229	1.8	6	6	2250	5.23	13	5	ND	2	16	23.0	3	3	71	.32	.109	5	6	2.14	33	.08	4	1.74	.05	.10	1	4
P 5213	21	45	47	1553	.9	4	8	1189	6.52	10	5	ND	1	17	11.5	3	5	44	.33	.117	10	5	.92	13	.01	3	1.13	.02	.15	1	7
P 5214	2	53	104	474	1.4	4	9	1918	5.88	10	5	ND	1	20	3.4	3	2	74	.60	.133	10	4	1.92	22	.01	5	1.78	.04	.17	1	1
P 5215	3	34	108	631	1.1	5	7	1789	4.48	14	5	ND	1	27	3.5	3	2	59	.53	.116	6	5	1.79	48	.18	5	1.74	.03	.10	2	34
P 5216	3	288	350	4981	2.9	5	7	1470	4.99	10	5	ND	2	25	36.9	2	4	37	1.15	.084	8	8	.89	20	.01	2	.98	.02	.16	1	13
P 5217	6	515	390	4455	2.0	4	7	1031	4.94	15	5	ND	2	16	32.4	2	4	35	.38	.116	7	5	.93	28	.05	9	1.14	.02	.16	1	83
P 5218	24	730	317	6644	2.6	5	8	1148	5.83	16	5	ND	2	15	54.9	3	6	37	.40	.119	11	8	1.09	22	.03	10	1.32	.02	.20	1	78
P 5219	33	1779	1364	14667	5.1	5	8	1094	5.28	16	5	ND	1	17	115.3	2	7	29	.43	.110	8	7	.86	22	.03	6	1.15	.01	.18	2	310
P 5220	11	3673	908	20776	5.8	4	7	1334	5.08	18	5	ND	2	21	168.5	2	4	35	.48	.112	10	8	.87	18	.06	3	1.19	.02	.16	1	210
P 5221	10	2355	2012	8694	4.5	6	6	1341	3.89	20	5	ND	1	24	66.3	2	3	35	.54	.122	11	8	.89	35	.07	6	1.19	.02	.15	1	58
P 5222	12	1099	471	9531	3.2	4	8	1389	4.64	19	5	ND	2	21	72.9	2	3	37	.49	.121	10	6	.89	25	.07	6	1.22	.02	.15	1	21
P 5223	78	609	327	10650	10.3	3	7	1110	4.62	24	5	ND	2	17	87.5	4	11	23	.39	.104	10	4	.69	24	.01	4	1.03	.01	.20	2	260
P 5224	19	840	784	6833	8.1	5	8	2165	4.77	50	5	ND	1	28	52.6	2	12	44	.67	.118	13	7	1.14	39	.04	2	1.62	.02	.19	1	70
P 5225	5	93	545	1868	2.2	2	10	1014	7.65	21	5	ND	1	9	14.3	3	6	21	.24	.110	6	4	.73	14	.01	4	1.06	.01	.18	1	250
P 5226	9	346	1343	3199	2.0	4	9	1637	5.46	28	5	ND	1	16	25.0	3	5	29	.31	.122	12	7	1.11	26	.01	5	1.53	.01	.20	1	310
P 5227	12	192	2792	3964	5.7	2	9	1920	5.89	16	5	33	2	17	30.0	3	3	38	.38	.128	10	4	1.30	20	.02	5	1.59	.02	.17	1	11640
P 5228	9	235	2504	4606	2.7	4	8	1749	5.17	30	5	ND	2	14	34.8	3	5	37	.37	.144	13	4	1.49	42	.01	2	1.81	.01	.21	1	87
P 5229	8	509	1527	5567	2.2	2	10	1683	5.25	17	5	ND	2	23	44.3	2	4	30	.58	.126	13	3	1.22	28	.01	2	1.57	.01	.19	1	63
P 5230	7	34	176	87	2.1	4	4	51	3.53	14	5	ND	1	22	.4	2	8	5	.10	.064	10	4	.03	59	.01	3	.37	.01	.17	1	82
STANDARD C/AU-R	19	60	41	133	7.4	73	30	931	4.00	42	20	8	40	52	18.5	16	23	58	.51	.093	40	60	.93	183	.09	36	1.96	.06	.13	12	530

TRENCH 7 ← CREEK ZONE → TRENCH 8

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: Rock AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.

DATE RECEIVED: JUL 10 1990 **DATE REPORT MAILED:** July 13/90 **SIGNED BY** C. Leong D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

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

DATE RECEIVED: JUL 3 1990

DATE REPORT MAILED: July 6/90.

GEOCHEMICAL ANALYSIS CERTIFICATE

Canasil Resources Inc. PROJECT E.B.ZONE BIENDA FILE # 90-2197
1695 Marine Drive, North Vancouver BC V7P 1V1 Attn: P.J. WEISHAOPT

SAMPLE#	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Au* ppb
D 12101	77	751	2732	5.6	70
D 12102	619	4513	6070	2.5	86
D 12103	-	-	-	1.7	290
D 12104	-	-	-	5.0	550
D 12105	-	-	-	333.1	25300
D 12106	-	-	-	.3	9
D 12107	-	-	-	47.0	720
D 12108	-	-	-	3.7	320
D 12109	-	-	-	20.1	680
D 12110	-	-	-	10.1	290
D 12111	-	-	-	6.7	380
D 12112	-	-	-	9.7	410
D 12113	-	-	-	6.7	99
D 12114	-	-	-	3.7	110
D 12115	-	-	-	3.6	340
D 12116	-	-	-	9.3	160
D 12117	-	-	-	138.2	4920
D 12118	-	-	-	5.4	250
D 12119	-	-	-	8.6	195
D 12120	-	-	-	13.0	290
D 12121	-	-	-	70.2	1240
D 12122	-	-	-	5.4	210
D 12123	-	-	-	5.5	330
D 12124	-	-	-	5.5	340
D 12125	-	-	-	13.0	860
D 12126	-	-	-	1.5	440
D 12127	-	-	-	.6	85
D 12128	-	-	-	3.5	147
STANDARD C/AU-R	58	40	131	7.3	490

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: Rock AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.

SIGNED BY. C. Leong D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

ASSAY RECOMMENDED

APPENDIX 3

COST BREAKDOWN OF FIELD WORK

COST BREAKDOWN
1990 BRENDA PROGRAM

BRENDA GROUP
OF
MINERAL CLAIMS

1. WAGES PAID

NAME	POSITION	DATES WORKED	DAILY WAGE	TOTAL
G.S.Mcrady	(Helper)	June 6th-June 30th	$100.00	$2500.00
		July 1st-July 4th	$100.00	$ 400.00
P.Reynolds	(Geologist)	June 19th-June 30th	$135.00	$1620.00
		July 1st-July 4th	$135.00	$ 540.00
R.Weishaupt	(Manager)	June 6th-June 30th	$185.00	$4440.00
		July 1st-July 11th	$185.00	$2220.00
P.Weishaupt	(Geologist)	June 19th-June 30th	$200.00	$2400.00
		July 1st-July 2nd	$200.00	$ 400.00
Dean Amann		June 16th-June 30th	Price included in	
		July 1st-July 8th	Equipment cost.	
TOTAL WAGES PAID				$ 14,520.00

2. CAMP COSTS

118 man days at $35.00 per day

TOTAL CAMP COSTS **$ 5,310.00**

SUBTOTAL **$ 19,830.00**

SUBTOTAL		**$ 19,830.00**

3. ASSAY COSTS

110 soil samples

Preparation	$0.85 per sample	$ 93.50
Analyzed for Ag	$4.50 per sample	$ 495.00
Analyzed for Au	$4.50 per sample	$ 495.00

161 rock samples

Preparation	**$3.00 per sample**	**$ 483.00**
Analyzed for 30 element ICP	**$4.50 per sample**	**$ 724.50**
Analyzed for Au	**$4.50 per sample**	**$ 724.50**

23 rock samples

Preparation	**$3.00 per sample**	**$ 69.00**
Analyzed for Ag	**$4.50 per sample**	**$ 103.50**
Analyzed for Au	**$4.50 per sample**	**$ 103.50**

TOTAL ASSAYING COST	**$ 3,291.50**

EQUIPMENT COST

157.5 hours at $120.00 per hour

TOTAL EQUIPMENT COSTS	**$ 18,900.00**

AIRCRAFT CHARTER

HELICOPTER		**FIXED WING**	
June 7th	$3215.87		
June 22nd	$ 675.20		
June 23rd	$ 472.64	June 6th	$1512.50
June 24th	$ 685.10	June 19th	$1123.65
June 28th	$ 742.72	June 27th	$ 112.00
June 29th	$ 316.20	June 29th	$ 152.00
June 30th	$ 472.64		
July 1st	$ 675.20		
July 2nd	$ 337.60		
TOTAL $7593.17		**TOTAL $2900.15**	

TOTAL AIRCRAFT CHARTER	**$ 10,493.32**
SUBTOTAL	$ 52,514.82

SUBTOTAL	**$ 52,514.82**
FUEL COSTS	
157.5 hours at 20 liters/hour at $0.45/liter	**$ 1,417.50**
TOTAL COSTS OF GEOCHEMICAL SURVEY AND TRENCHING PROGRAM	**$ 53,932.32**

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 Brenda Group of Mineral Claims, Omineca 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.

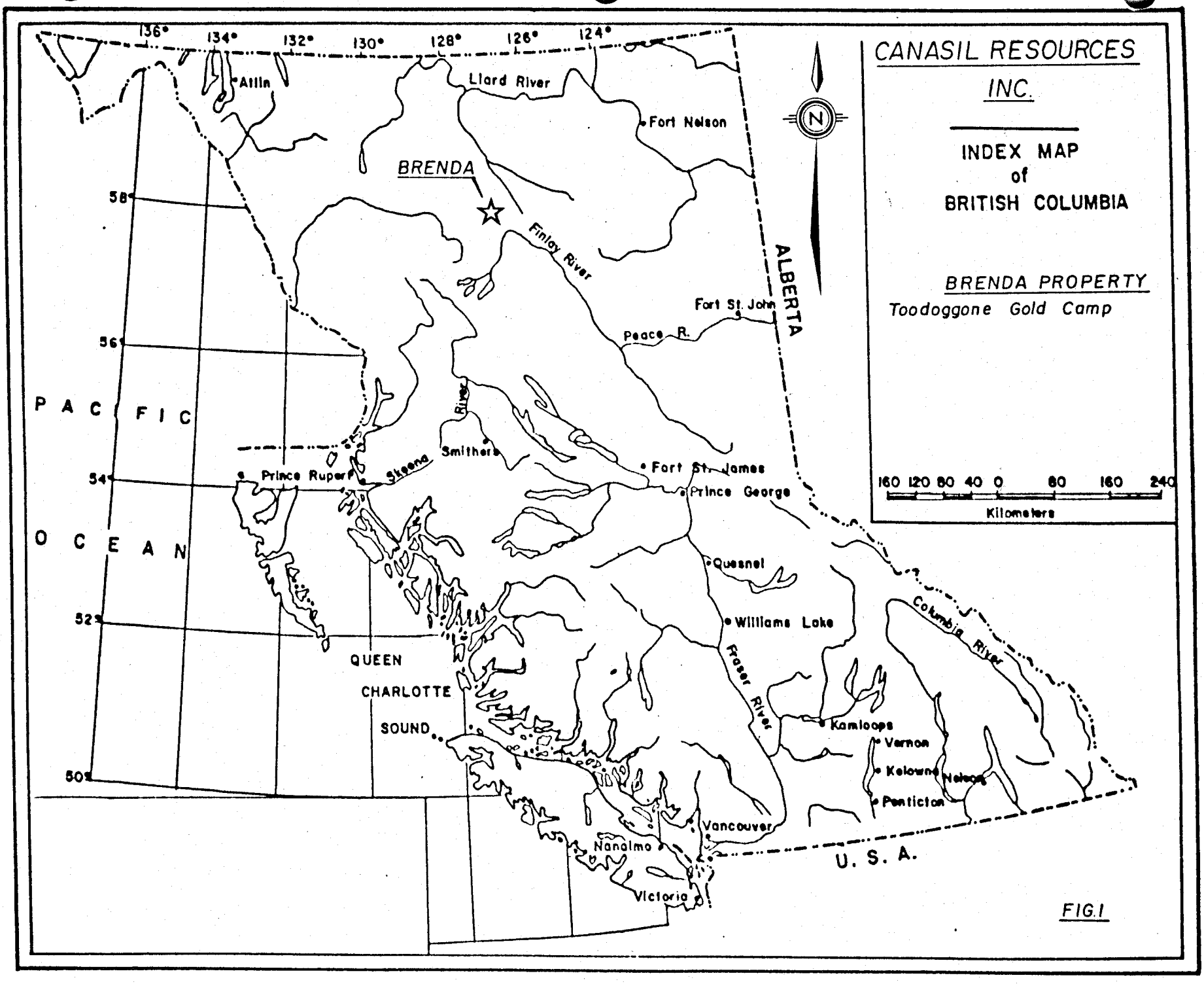
I have practiced Mining Exploration in British Columbia since 1984.

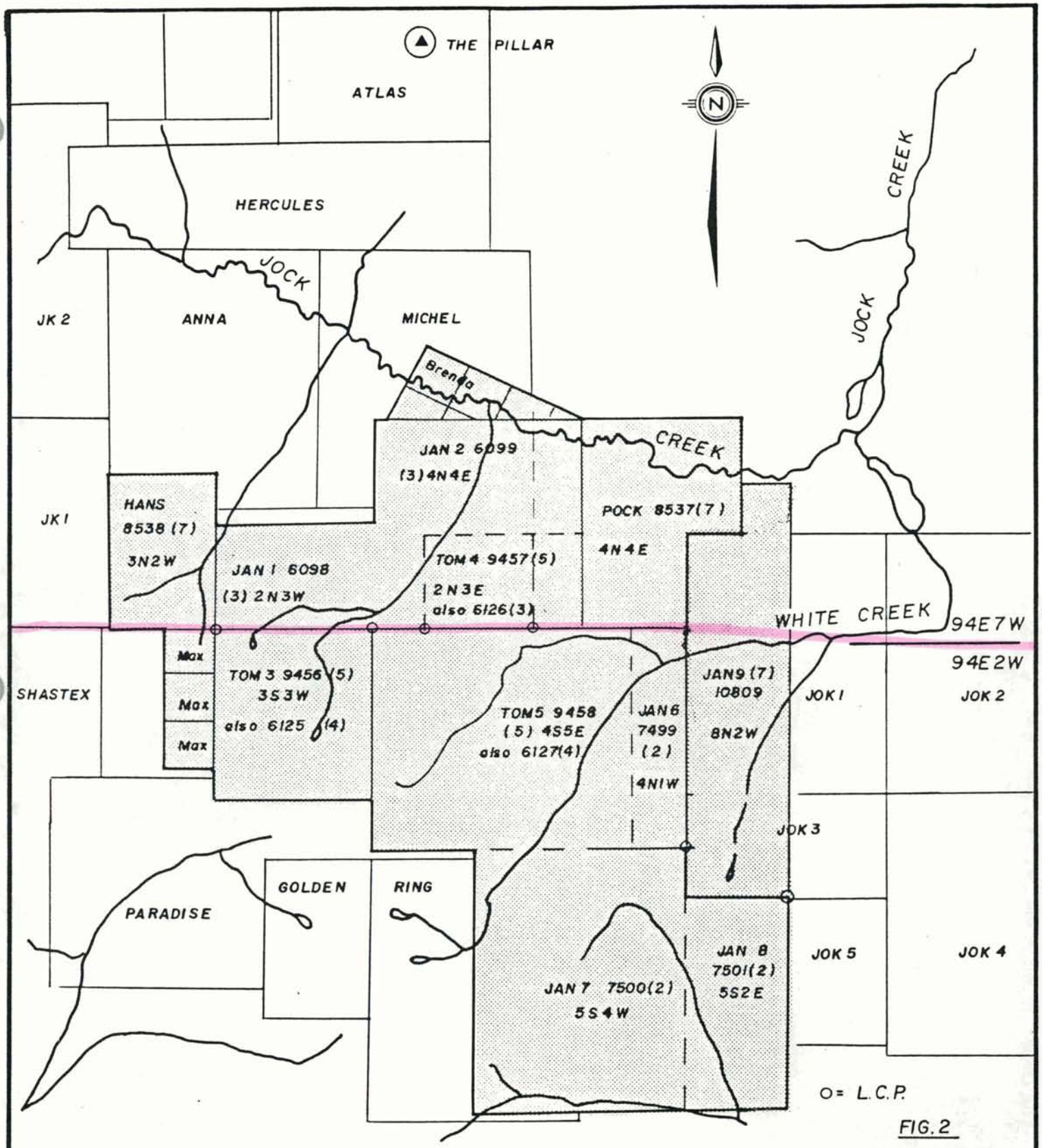
I am employed by Weishaupt Exploration Services, 1160 Tall Tree Lane North Vancouver, B.C. V7R 1W4.

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

R.J. Weishaupt

R.J.Weishaupt A.Sc.T.
December, 1990


CANASIL RESOURCES
INC.
INDEX MAP
of
BRITISH COLUMBIA
BRENDA PROPERTY
Toodoggone Gold Camp
160 120 80 40 0 80 160 240
Kilometers
136° 134° 132° 130° 128° 126° 124°
58° 56° 54° 52° 50°
Atlin
Liard River
Fort Nelson
BRENDA
Finlay River
ALBERTA
Fort St. John
Peace R.
PACIFIC
OCEAN
Skeena River
Smithers
Prince Rupert
Fort St. James
Prince George
Quesnel
Williams Lake
Fraser River
Columbia River
QUEEN
CHARLOTTE
SOUND
Kamloops
Vernon
Kelowna
Nelson
Penticton
Vancouver
Nanaimo
Victoria
U. S. A.
FIG.1

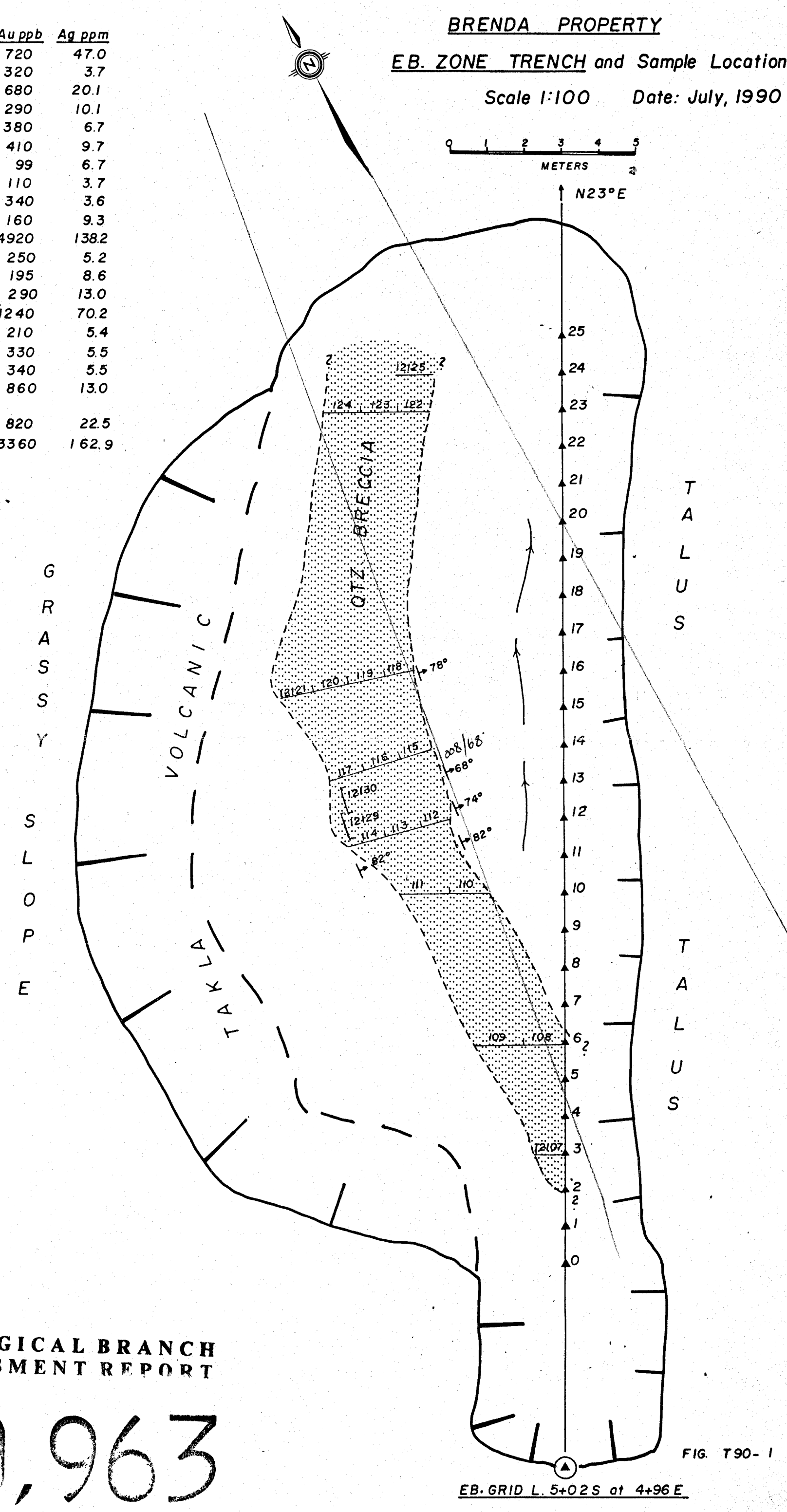

THE PILLAR
ATLAS
HERCULES
JOCK
JK 2
ANNA
MICHEL
Brenda
JOCK CREEK
CREEK
JK 1
HANS
8538 (7)
3N2W
JAN 2 6099
(3) 4N4E
POCK 8537(7)
4N4E
JAN 1 6098
(3) 2N3W
TOM 4 9457(5)
2N3E
also 6126(3)
WHITE CREEK
94E7W
94E2W
Max
Max
Max
SHASTEX
TOM 3 9456 (5)
3S3W
also 6125 (4)
TOM 5 9458
(5) 4S5E
also 6127(4)
JAN 6
7499
(2)
4N1W
JAN 9 (7)
10809
8N2W
JOK 1
JOK 2
JOK 3
PARADISE
GOLDEN
RING
JAN 8
7501(2)
5S2E
JOK 5
JOK 4
JAN 7 7500(2)
5S4W
O = L.C.P.
FIG. 2
Scale 1: 50000
0.5 0 0.5 1 1.5 2 Km.
CANASIL RESOURCES INC.
CLAIM MAP
Toodoggone Gold Camp
N.T.S. 94E7W and 94E2W
P.J.W.
January 1989

Sample No.	Au ppb	Ag ppm
12107	720	47.0
108	320	3.7
109	680	20.1
12110	290	10.1
111	380	6.7
112	410	9.7
113	99	6.7
114	110	3.7
115	340	3.6
116	160	9.3
117	4920	138.2
118	250	5.2
119	195	8.6
12120	290	13.0
121	1240	70.2
122	210	5.4
123	330	5.5
124	340	5.5
12125	860	13.0
12129	820	22.5
12130	3360	162.9

BRENDA PROPERTY

EB. ZONE TRENCH and Sample Location

Scale 1:100 Date: July, 1990



EB. GRID L. 5+02S at 4+96E

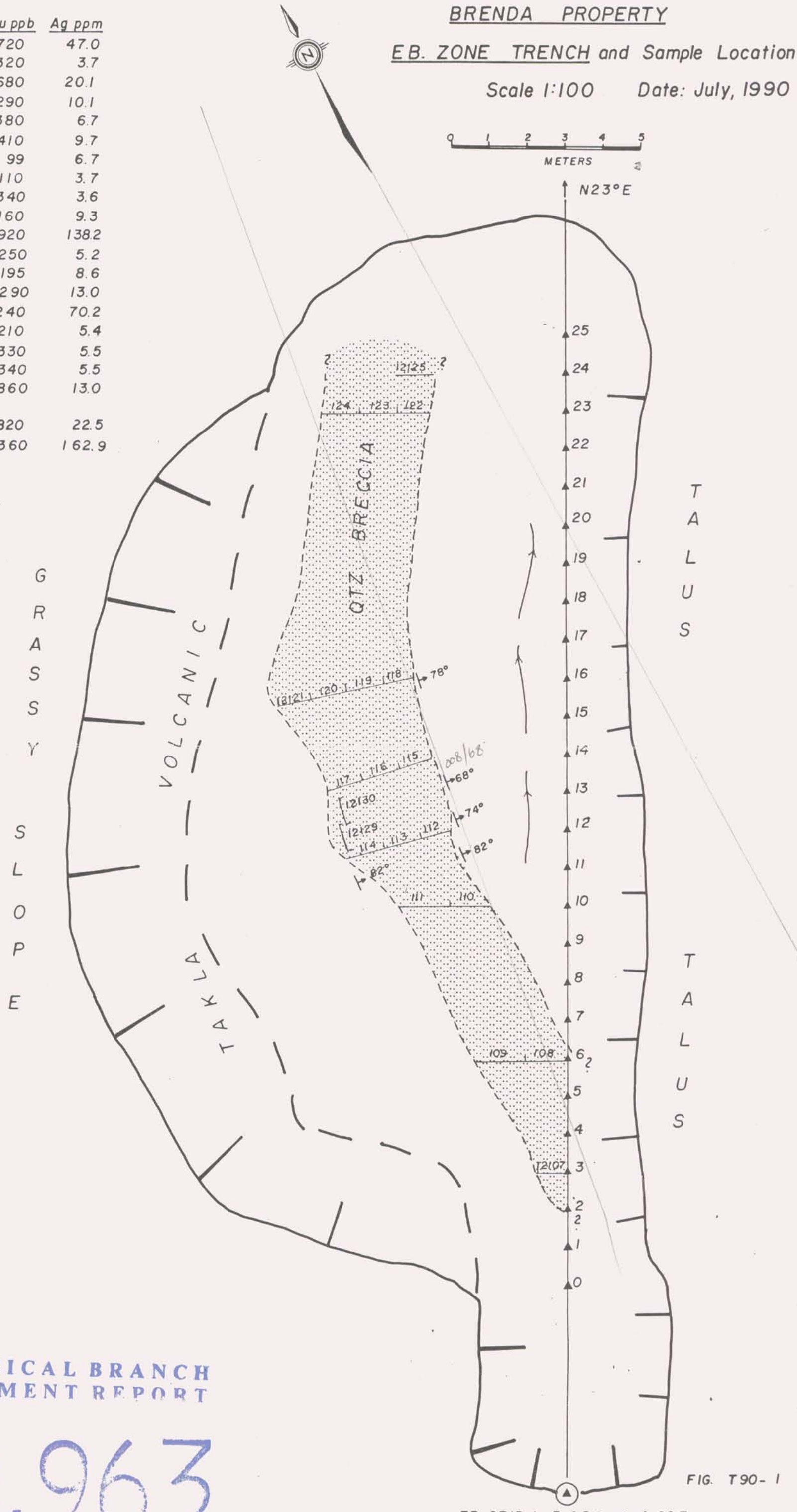
FIG. T90-1

Sample No.	Au ppb	Ag ppm
12107	720	47.0
108	320	3.7
109	680	20.1
12110	290	10.1
111	380	6.7
112	410	9.7
113	99	6.7
114	110	3.7
115	340	3.6
116	160	9.3
117	4920	138.2
118	250	5.2
119	195	8.6
12120	290	13.0
121	1240	70.2
122	210	5.4
123	330	5.5
124	340	5.5
12125	860	13.0
12129	820	22.5
12130	3360	162.9

BRENDA PROPERTY

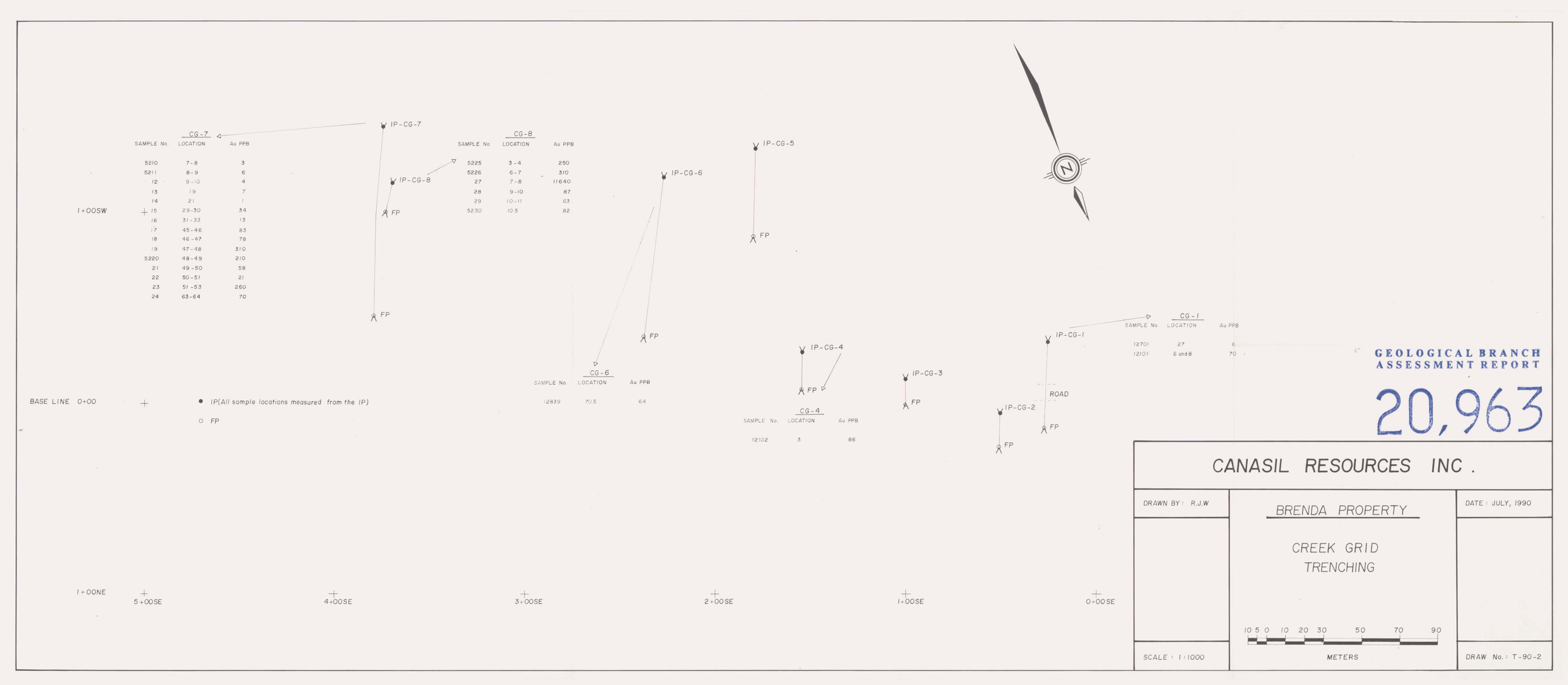
EB. ZONE TRENCH and Sample Location

Scale 1:100 Date: July, 1990



EB. GRID L. 5+02S at 4+96E

FIG. T90-1


CG-7
SAMPLE No. LOCATION Au PPB
5210 7-8 3
5211 8-9 6
12 9-10 4
13 19 7
14 21 1
15 29-30 34
16 31-33 13
17 45-46 83
18 46-47 78
19 47-48 310
5220 48-49 210
21 49-50 58
22 50-51 21
23 51-53 260
24 63-64 70
IP-CG-7
IP-CG-8
FP
CG-8
SAMPLE No. LOCATION Au PPB
5225 3-4 250
5226 6-7 310
27 7-8 11640
28 9-10 87
29 10-11 63
5230 10.5 82
IP-CG-5
IP-CG-6
CG-6
SAMPLE No. LOCATION Au PPB
12839 70.5 64
IP-CG-4
CG-4
SAMPLE No. LOCATION Au PPB
12102 3 86
IP-CG-3
IP-CG-1
CG-1
SAMPLE No. LOCATION Au PPB
12701 27 6
12101 6 and 8 70
IP-CG-2
ROAD
N
1+00SW
BASE LINE 0+00
1+00NE
5+00SE
4+00SE
3+00SE
2+00SE
1+00SE
0+00SE
IP(All sample locations measured from the IP)
FP
GEOLOGICAL BRANCH
ASSESSMENT REPORT
20,963
CANASIL RESOURCES INC.
DRAWN BY: R.J.W
BRENDA PROPERTY
CREEK GRID
TRENCHING
DATE: JULY, 1990
10.5 0 10 20 30 50 70 90
METERS
SCALE: 1:1000
DRAW No.: T-90-2

8+00N

7+00N

6+00N

5+00N

4+00N

3+00N

2+00N

2+50E

3+00E

4+00E

5+00E

6+00E

WPG - 8

SAMPLE No.	LOCATION	Au PPB
12829	8 - 9	1610
12830	9 - 10	1220
31	10 - 11	310
32	11 - 12	520
33	18 - 19	400
34	19 - 20	510
35	20 - 21	1080
36	21 - 22	730
37	22 - 23	910
38	23 - 24	890

WPG - 7

SAMPLE No.	LOCATION	Au PPB
12823	8 - 9	500
12824	9 - 10	520
25	10 - 11	450
26	11 - 12	470
27	12 - 13	580
28	13 - 14	420

WPG - 6

SAMPLE No.	LOCATION	Au PPB
12819	20 - 21	370
12820	21 - 22	430
21	22 - 23	230
22	23 - 24	350

WPG - 5

SAMPLE No.	LOCATION	Au PPB
12772	12 - 13	94
12773	13 - 14	770
74	14 - 15	800
75	15 - 16	1100
76	16 - 17	1120
77	17 - 18	1260
78	18 - 19	1850
79	19 - 20	1930
12780	20 - 21	1320
81	21 - 22	260
82	22 - 23	730
83	23 - 24	1070
84	24 - 25	960
85	25 - 26	1590
86	26 - 27	1350
87	27 - 28	530
88	28 - 29	740
89	29 - 30	720
12790	30 - 31	119
91	42 - 43	760
92	43 - 44	930
93	44 - 45	750
94	45 - 46	560

WPG - 5 cont.

SAMPLE No	LOCATION	Au PPB
12795	46 - 47	350
12796	47 - 48	720
97	48 - 49	460
98	49 - 50	480
99	50 - 51	690
12800	51 - 52	380
01	52 - 53	1050
02	53 - 54	930
03	54 - 55	310
04	55 - 56	520
05	56 - 57	1130
06	57 - 58	1560
07	58 - 59	730
08	59 - 60	1120
09	60 - 61	1150
12810	61 - 62	780
11	62 - 63	890
12	63 - 64	690
13	64 - 65	1080
14	65 - 66	1150
15	66 - 67	520
16	67 - 68	630
17	68 - 69	530
18	69 - 70	880

WPG - 2

SAMPLE No.	LOCATION	Au PPB
12703	0 - 1	270
12704	1 - 2	750
05	2 - 3	380
06	3 - 4	730
07	4 - 5	500
08	5 - 6	141
09	6 - 7	63
12710	7 - 8	65

WPG - 4

SAMPLE No.	LOCATION	Au PPB
12751	8 - 9	210
12752	9 - 10	290
53	10 - 11	270
54	11 - 12	200
55	12 - 13	111
56	21 - 22	210
57	22 - 23	310
58	23 - 24	220
59	24 - 25	129
12760	25 - 26	139
61	26 - 27	117
62	27 - 28	96
63	28 - 29	155
64	29 - 30	139
65	30 - 31	134
66	31 - 32	76
67	32 - 33	75
68	33 - 34	87

WPG - 3

SAMPLE No.	LOCATION	Au PPB
12711	58 - 59	66
12712	59 - 60	38
13	60 - 61	25
14	101 - 102	230
15	100 - 101	440
16	99 - 100	290
17	98 - 99	360
18	97 - 98	470
19	96 - 97	290
12720	95 - 96	380
21	94 - 95	1000
22	93 - 94	370
23	92 - 93	480
24	91 - 92	460
25	90 - 91	560
26	89 - 90	390
27	88 - 89	470
28	87 - 88	1080
29	86 - 87	460
12730	85 - 86	440
31	84 - 85	660
32	83 - 84	1490
33	82 - 83	2720
34	81 - 82	480
35	80 - 81	640
36	79 - 80	780
37	78 - 79	370
38	77 - 78	460
39	76 - 77	410
12740	75 - 76	500
41	74 - 75	350
42	73 - 74	370
43	72 - 73	117
44	71 - 72	630
45	70 - 71	730
46	69 - 70	560
47	68 - 69	380
48	67 - 68	300
12769	39 - 40	51
12770	40 - 41	380
12771	41 - 42	110

WPG - 1

SAMPLE No.	LOCATION	Au PPB
12702	at 10 M.	450

IP-WPG-8 · IP-WPG-7 · IP-WPG-9 · IP-WPG-6 · IP-WPG-5 · IP-WPG-10 · IP-WPG-4 · IP-WPG-3 · IP-WPG-2 · IP-WPG-1

FP · NO B/R · 90° · 85° · 95° · 80° · 75° · 65° · 60°

- IP (All sample locations measured from the IP)
- FP
- Trachy - Andesite Chlorite & Epidote altered
- Trachy - Andesite Clay altered
- Veinlets and or Silicification
- Shear Zone
- Fault
- Dip / Strike
- Intrusive

GEOLOGICAL BRANCH
ASSESSMENT REPORT

20,963

CANASIL RESOURCES INC.

DRAWN BY : R.J.W.

GEOLOGY BY : P. Reynolds

BRENDA PROPERTY

WHITE PASS GRID
TRENCHING

10 5 0 10 20 30 40 50 60 70 80 90
METERS

DATE : JULY, 1990

SCALE : 1:1000

DRAW No. : T -90-3

BASELINE

5+00W 4+00W 3+00W 2+00W 1+00W 1+00E 2+00E 3+00E 4+00E 5+00E 6+00E 7+00E

LINE 8+00N

LINE 7+00N

LINE 6+00N

LINE 5+00N

LINE 4+00N

LINE 3+00N

LINE 2+00N

LINE 1+00N

LINE 0+00

NO SAMPLES FROM LINE 0+00 WEST

LINE 3+40S

1990 Soilsampling Extension

6+00E 7+00E 8+00E 9+00E 10+00E

4+00W 3+00W 2+00W 1+00W 1+00E 2+00E 3+00E 4+00E 5+00E 6+00E 7+00E 8+00E 9+00E 10+00E

1+00 S
2+00 S
3+00 S
4+00 S
5+00 S
6+00 S
7+00 S
8+00 S
9+00 S
10+00 S
11+00 S
12+00 S

L.C.P. POCK MC.

RIGHT FORK WHITE CREEK

LEFT FORK WHITE CREEK

Manganese Gossan

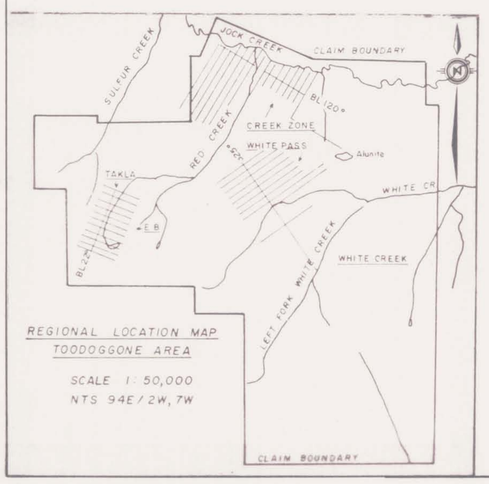
L1+50N
1+00N
0+50N
0+00

NOTE:

	Cu ppm	Pb ppm	Zn ppm
B.L 6+00 S	1632	6161	4249
B.L 6+20 S	1173	5459	4280
B.L 6+40 S	304	1225	1448

LEGEND

- ≥ 75ppb Au
- ≥ 200 ppb Au
- o No Samples
- 1990 Soil-Grid Extension
- 1990 Trenches



REGIONAL LOCATION MAP
TOODOGGONE AREA
SCALE 1: 50,000
NTS 94E/2W, 7W

GEOLOGICAL BRANCH
ASSESSMENT REPORT

20,963

CANASIL RESOURCES INC.

DRAWN BY: P.J.W

REV. 1990 Soilsampling Extension by P.J.W.

BRENDA PROPERTY

(WHITE PASS)

GOLD IN SOIL

TOODOGGONE GOLD CAMP B.C. N.T.S. 94E/7W, 2W

0 50 100 150 200
METERS

SCALE 1: 2500

DATE: Oct. 1989

JULY 1990

FIG. B. 90-4

BASELINE

5+00W 4+00W 3+00W 2+00W 1+00W 1+00E 2+00E 3+00E 4+00E 5+00E 6+00E 7+00E

LINE 8+00N

LINE 7+00N

LINE 6+00N

LINE 5+00N

LINE 4+00N

LINE 3+00N

LINE 2+00N

LINE 1+00N

LINE 0+00 NO SAMPLES TAKEN

LINE 3+40S

1990 Soilsampling Extension

6+00E 7+00E 8+00E 9+00E 10+00E

L CP ROCK MC

4+00W 3+00W 2+00W 1+00W 1+00E 2+00E 3+00E 4+00E 5+00E 6+00E 7+00E 8+00E 9+00E 10+00E

1+00 S
2+00 S
3+00 S
4+00 S
5+00 S
6+00 S
7+00 S
8+00 S
9+00 S
10+00 S
11+00 S
12+00 S

RIGHT FORK WHITE CREEK

LEFT FORK WHITE CREEK

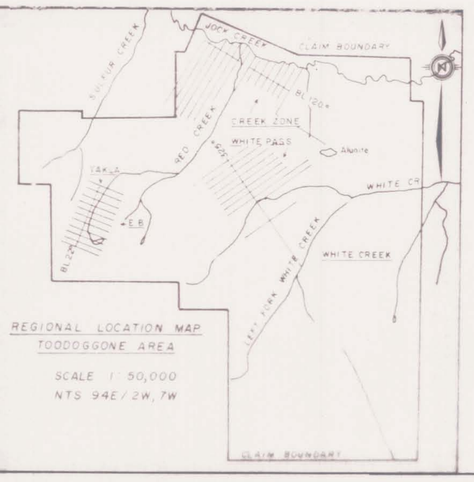
Manganese Gossan
L 1+50N
1+00N
0+50N
0+00

NOTE:

	Cu ppm	Pb ppm	Zn ppm
B.L 6+00S	1632	6161	4249
B.L 6+20S	1173	5459	4280
B.L 6+40S	304	1225	1448

LEGEND

- ≥ 2ppm Ag
- ≥ 4ppm Ag
- o No Samples
- 1990 Soil-Grid Extension
- 1990 Trenches



REGIONAL LOCATION MAP
TOODOGGONE AREA
SCALE 1: 50,000
NTS 94E/2W, 7W

GEOLOGICAL BRANCH
ASSESSMENT REPORT
20,963

CANASIL RESOURCES INC.

DRAWN BY: P.J.W	BRENDA PROPERTY	DATE: Oct. 1989
REV. 1990 Soilsampling Ext.	(WHITE PASS)	JULY 1990
	SILVER IN SOIL	
	TOODOGGONE GOLD CAMP B.C. N.T.S. 94E/7W, 2W	
	0 50 100 150 200 METERS	
SCALE 1: 2500		FIG. B.90-5

625,000m.E 626,000m.E 627,000m.E 628,000m.E 629,000m.E 630,000m.E 631,000m.E 632,000m.E

6,349,000m.N
6,348,000m.N
6,347,000m.N
6,346,000 m.N
6,345,000 m.N
6,344,000m.N
6,343,000m.N

ACCESS ROAD
88-3
88-2
88-1
88-4
1990 TRENCHING
CAMP
BASE LINE 120°
JOCK CREEK
JOCK CREEK
CREEK GRID
RED CREEK ZONE
SULFUR CREEK
RED CREEK
Alunite
WHITE PASS
L.C.P POCK M.C
BL 325°
1990 TRENCHING
WHITE PASS GRID
WHITE PASS VEIN
L.C.P TOM 4
L.C.P JAN 1,2,3,5 TOM 3,5 surveyed
old Jock 1,5 surveyed
RIGHT FORK RED CREEK
LEFT FORK
L.C.P HANS, MAX
1990 TRENCHING
EB
TAKLA GRID
TAKLA ZONE
BASE LINE 22°
RIGHT FORK WHITE CREEK
LEFT FORK WHITE CREEK
WHITE CREEK
WHITE CREEK
L.C.P JAN 6,7,8
L.C.P JAN 9
BASE LINE
VOLCANIC BRECCIA
NNNN

LEGEND

- QUARTZ-FELDSPAR ANDESITE TO DACITE LAPILLI TUFF „TOODOGGONE VOLCANICS"
- QUARTZ-FELDSPAR PORPHYRY (DIKES)
- TAKLA VOLCANICS
- QUARTZ-MONZONITE (INTRUSION)
- NNNN MAJOR FAULT
- GOLD and SILVER (Mineralization in Floats)
- GEOPHYSICAL ANOMALY
- CLAIM POST
- CLAIM BOUNDARY

Elevations in meters above Mean Sea Level
Contour Interval ..... 20 Meters
Grid System ..... U.T.M. Grid

N.T.S. Numbers ..... 94E/2&7

CANASIL RESOURCES INC.

Drawn By: R.J.W.
REVISED BY: P.J.W.
REVISED BY P.J.W.

THE BRENDA GROUP
(TOODOGGONE AREA)
COMPOSITE PLAN

GEOLOGICAL BRANCH
ASSESSMENT REPORT
20,963

50 0 150 250 450 550
METERS

Date: January, 1989
October, 1989
December 1990

Scale: 1:10,000

Draw. No.: B. 90-6