

LOG NO:	1120	RD.
ACTION:		
FILE NO:		

**SUMMIT PROPERTY**  
**GEOCHEMICAL REPORT**

Skeena Mining Division  
NTS 104 B1E  
Latitude 56°12'N Longitude 110°04'W

OWNER/OPERATOR: CARMAC RESOURCES LIMITED  
#860 - 625 Howe Street  
Vancouver, B.C.  
V6C 2T6

Work conducted: September 14th and 22nd, 1989.

Report By: D. Visagie

October 4, 1989

**GEOLOGICAL BRANCH**  
**ASSESSMENT REPORT**

**19,302**

**RECEIVED**  
NOV 15 1989

GOVERNMENT AGENT  
PRINCE RUPERT

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## INTRODUCTION

The Summit gold-silver prospect is situated in the Stewart gold camp occurring approximately 2 km south of the Scottie Gold mine. Two days, September 14th and 22nd, were spent on the property evaluating a gossanous zone located at the western boundary of the Summit #2 claim. As a result 40 rock chip samples were taken and sent for analysis.

### 1. Location and Access (Figure 1)

Carmac Resources Limited's Summit property is centered at latitude 56°12'N, longitude 110°04'W, approximately 30 km north-northwest of the village of Stewart, B.C. The claims occur on map sheet 104BlE.

The property is accessible by helicopter with the nearest base being at Stewart. The Granduc Road passes to within 0.6 km of the eastern boundary of the Summit 1 claim.

### 2. Physiography and Vegetation

The property occurs on the east side of Summit Mountain in an area that is dominated by snowfields (August Glacier) and steep topography. The average slope is in excess of 30 with the relief varying from 820 m to in excess of 1675 m.

Vegetation varies with elevation with the tree line occurring at approximately 1100 m. Below 1100 m sub-alpine thickets of dwarfed western and mountain hemlock occur, while above the tree line mosses and grasses are common.

### 3. Claim Status (Figure 2)

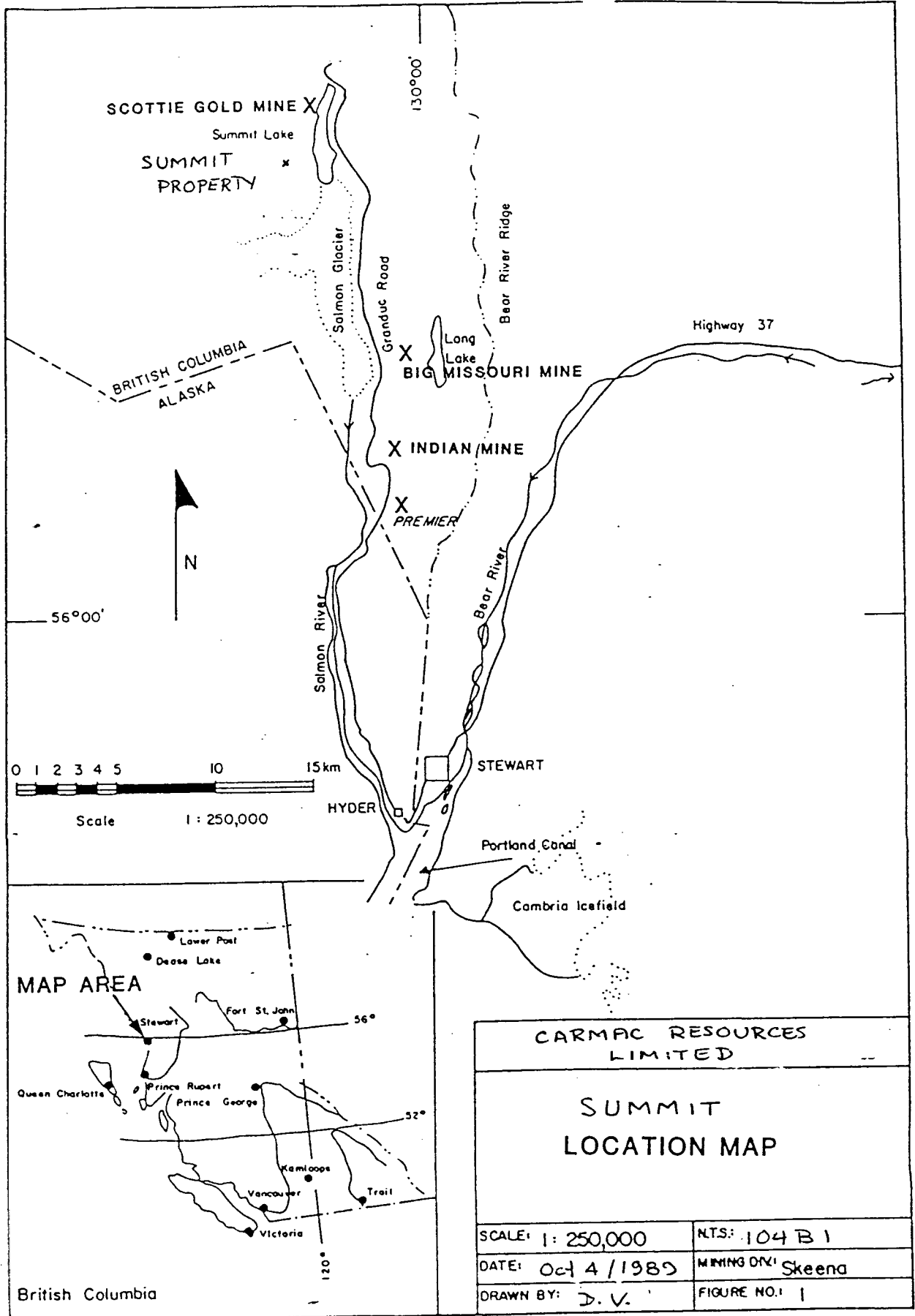
The property consists of two mineral claims as described below:

<u>Claim</u>	<u>Unit</u>	<u>Record #</u>	<u>Expiry Date</u>
Summit 1	16	6907	October 9, 1989
Summit 2	20	6908	October 9, 1989

Carmac Resources Limited is the registered owner of the property and is acting as the operator.

### 4. History

There is no known record of work being completed on the Summit property prior to Carmac acquiring the property. Extensive evaluations of the Scottie property 2 km to the north resulted in the discovery of the formerly producing Scottie Gold Mine.

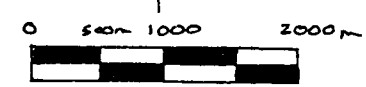
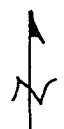
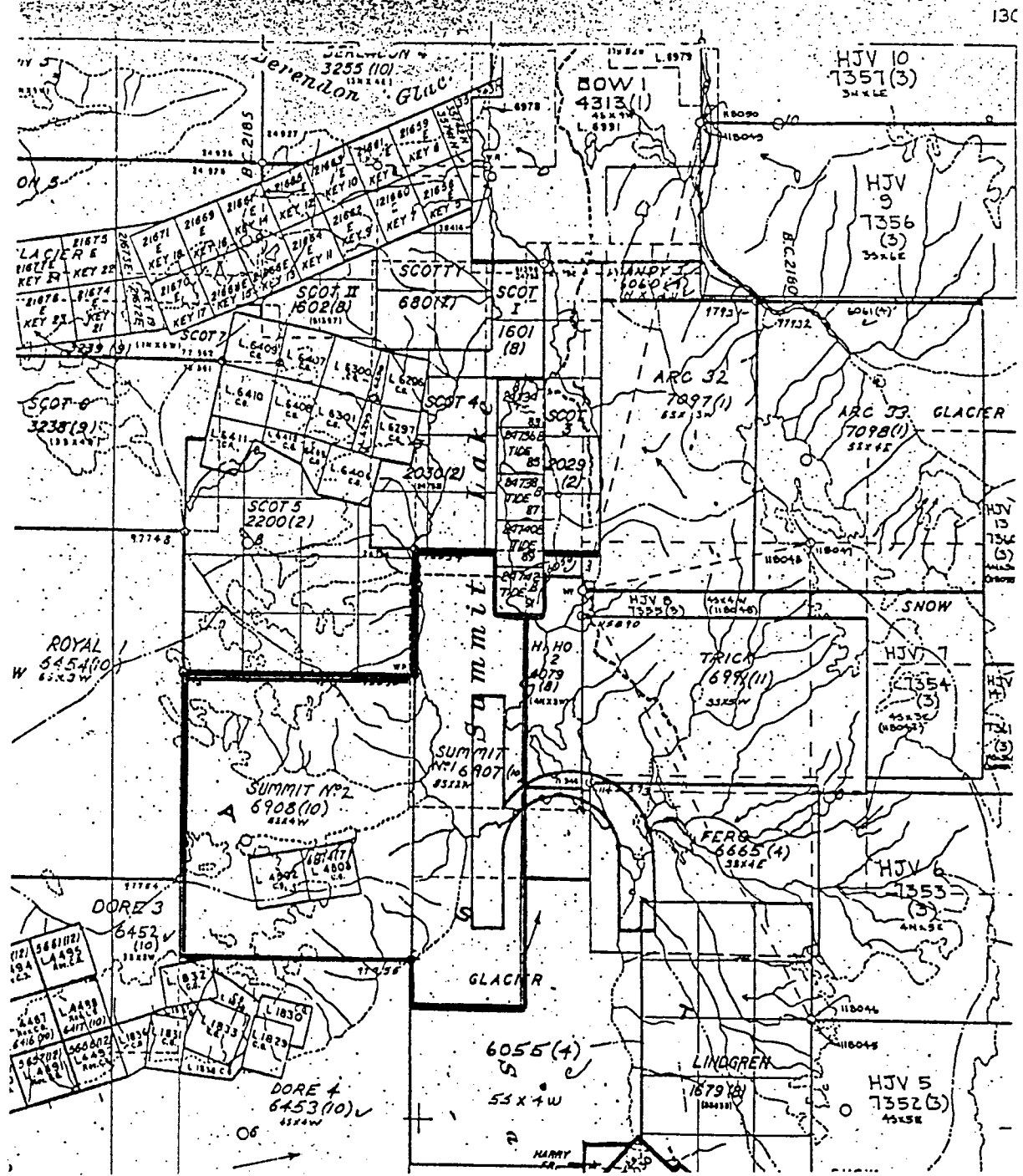


CARMAC RESOURCES LIMITED

### SUMMIT LOCATION MAP

SCALE: 1:250,000	NTS: 104 B 1
DATE: Oct 4/1989	MINING DIV: Skeena
DRAWN BY: D.V.	FIGURE NO.: 1

British Columbia



CARMAC RESOURCES LIMITED CLAIM LOCATION	
104 BIE	October 4, 1989
1: 50,000	Figure 2
D. Visagie	

### REGIONAL GEOLOGY (Figure 3)

The Summit property is situated at the eastern edge of the Coast Plutonic Complex, near the western edge of the Bowser Basin toward the northern end of the belt of rocks that Grove (1971) has called the Stewart Complex. This complex consists of an undivided group of stratified sedimentary and volcanic rocks of Upper Triassic and Jurassic age which have been intruded by marginal phases of the Coast Range intrusions of mid-Mesozoic age.

The stratified rocks are composed of submarine and subaerial fragmental volcanic rocks that are interlayered with sequences of argillite, banded siltstone, greywacke, conglomerate and minor impure limestone, most of which are believed to be correlative with the Lower Jurassic Hazelton Group. Some of the lowermost members may correspond to the Upper Triassic Stuhini and King Salmon Groups which also occur in the region.

The stratified rocks have been intruded by sub-volcanic intrusives and plutonic rocks that occur from late Mesozoic to Cenozoic times. These include stocks and dykes of granodiorite, quartz monzonite, syenodiorite and feldspar porphyry, as well as late Tertiary dykes and plugs of basalt and diorite.

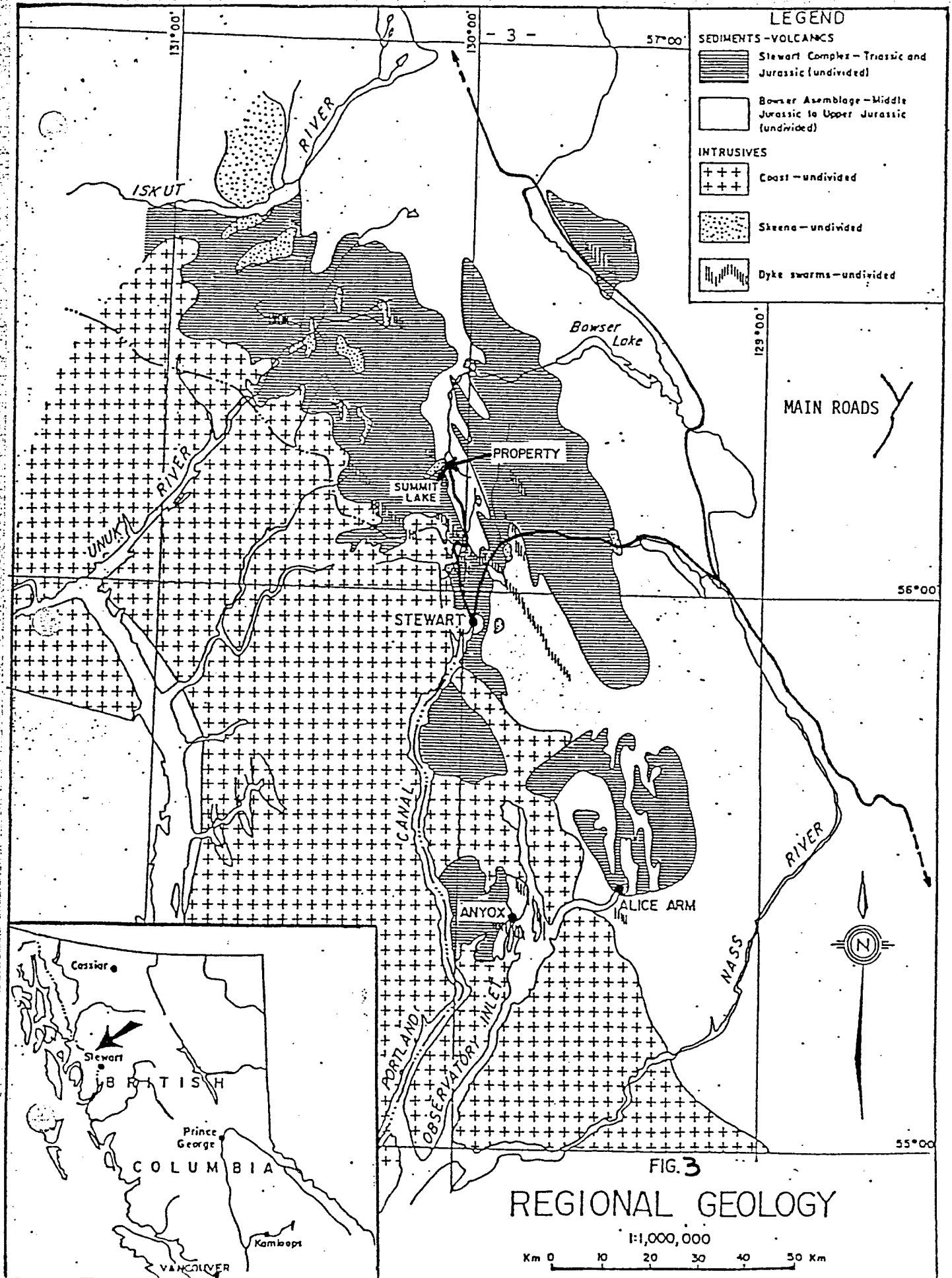
These rocks are thought to represent an island arc sequence which extends from south of Stewart near Anyox, northwards for 150 km.

### PROPERTY GEOLOGY

Limited mapping was completed in conjunction with the rock chip sampling program. In the evaluated area the property is underlain by the Unuk River Formation which locally consists of andesitic ash tuffs, augite porphyry sandstone and cherty argillites. The argillites are highly bedded with strikes between 80 and 90° and northerly dips ranging from 60 to 80°. Fracturing is pronounced in the argillites being commonly developed at 170°/70°W.

Minor, <1% chalcopyrite and pyrite are found within a limited area of quartz veining in the vicinity of samples 4214 to 4216. Semi-massive to massive pods ranging from 10 cm x 1 m up to 0.5 m x 10 m of pyrrhotite and pyrite occur within the argillite.

Gossanous zones occur throughout the evaluated area with the best development being associated with the massive sulphides. Minor silicification occurs in the wall rock adjacent to the quartz veining and within the argillites. Weak quartz-sericite alteration occurs on occasion within the host rocks.



## GEOCHEMISTRY (Figures 4 to 6)

A total of 40 rock chip or grab samples were taken in the course of the 2 day program. The samples, up to 5 kg in weight, were taken where possible from outcrops, identified, and stored in plastic bags.

### 1. Assay Procedures

All of the samples were sent to Eco-Tech Laboratories, Stewart, B.C. to be analyzed for gold by fire assay with those samples containing  $>.145$  opt Au being screened for metallics. The pulp was then sent on to Eco-Tech Laboratories, 10041 East Trans Canada Highway, Kamloops, B.C. to be analyzed using the 30 element Inductively Coupled Plasma (I.C.P.) method.

The following is an outline of the procedure used for the preparation and analysis of the samples:

- (i) Rock: Samples dried (if necessary) crushed to pulp size and pulverized to approximately -140 mesh.

For the 30 element I.C.P. analyses a 10 gram sample is digested with 3 ml of 3:1:3 nitric acid to hydrochloric to water at 90 C for 1 1/2 hours. The sample is then diluted to 20 mls with demineralized water and analyzed. The leach is partial for Al, B, Ba, Ca, Cr, Fe, K, Mg, Ma, Na, Q, Sb, Tl, U, and W.

For gold determination by atomic absorption a 10.0 gram sample that has been ignited overnight at 600 C is digested with hot dilute aqua regia and the clear solution obtained is extracted with Methyl Isobutyl Ketone (MIBK). Gold is determined in the MIBK extract by atomic absorption using a background detection (detection limit 5 ppb).

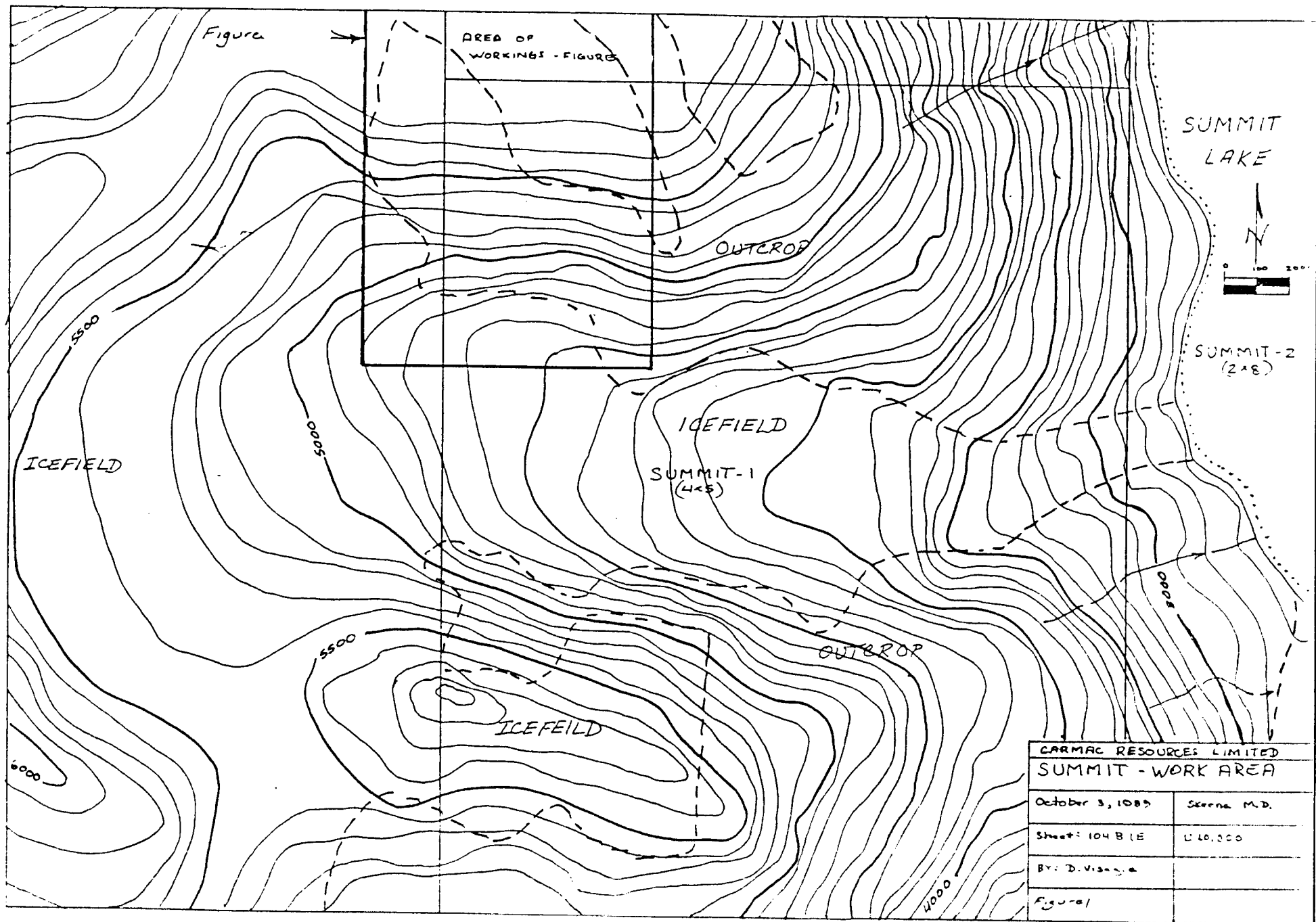
For fire assay analysis a one assay ton subsample was used.

In the case of where there was a sieve analysis for metallic gold the entire pulp (normally 250 g) is screened through a 140 mesh sieve. Separate fire assays are performed on the blended -140 mesh fraction and the +140 mesh fraction.

### 2. Results

The sample description for the 40 samples are located in Appendix 1 with the results being listed in Appendix 2. The sample locations are plotted on figure 5 with the results for gold being found on figure 6.

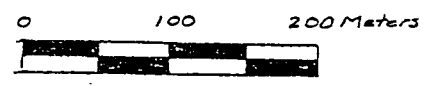




CARMAC RESOURCES LIMITED	
SUMMIT - WORK AREA	
October 3, 1989	Sherona M.D.
Sheet# 104 B 1 E	U 40,000
BY: D. Viana, Jr.	
Figure 1	



1:5000



6000'

ICE FIELD

5500'

4272 4271 4192 4262  
 4191 4190 4193  
 4188 4265 4194  
 4187 4266 4264 4273  
 4186 4263 4268  
 4185 4267 4269  
 4261

4219 4196  
 4195  
 4218  
 4217

quartz veined area

4210 4208  
 4209  
 4212 4211  
 4215 4213 4207  
 4216 4214  
 4206  
 4204 4205  
 4203 4202 4201

5000'

ICE FIELD

SUMMIT 1

x Rock chip

CARMAC RESOURCES LIMITED	
SUMMIT: SAMPLE LOCATION	
Sept 15, 1989	Skedog, N.D.
10481E	1:5000
By D. Visagie	Figure 5



Assays results for gold have shown a gossanous zone centered about the 1676 m (5500') contour to contain several anomalous, >.020 opt Au values with the highest value being .160 opt Au. The anomalous values are related to weak to moderate silicified zones in which variables pyrite and pyrrhotite occur. Elsewhere gold values are negligible.

Anomalous silver, >30ppm values all occur in one area appearing to be related to a small 40m x 30m zone of moderate quartz veining in which up to .6% copper occurs.

Lead values are generally low, <100ppm with only 5 samples containing >.10% Pb with the best value, .48% occurring within the above mentioned quartz veined zone.

Zinc values are generally low <200ppm with only 9 samples containing >1000ppm Zn. In general Pb & Zn are associated with copper all occurring in the quartz veined zone.

#### **SUMMARY AND CONCLUSIONS**

The Summit property contains anomalous gold values, up to .160 opt within an extensive gossan located near the western boundary of the Summit 2 claim. The gold occurs within variably silicified and mineralized zones in both argillite and andesite tuffs. Sulphides consisting of trace to semi-massive to massive pyrite and pyrrhotite along with trace to 1% galena and sphalerite are found throughout the property, however there does not appear to be a direct correlation between base metals and gold content.

Anomalous, >30ppm silver occurs in an area of weak to moderate quartz veining (10 m x 30 m) in which anomalous up to .6% Cu occurs in the form of chalcopyrite.

The limited work conducted to date has not adequately defined the zones.

#### **RECOMMENDATIONS**

It is recommended that trenching and additional mapping be completed in the area of interest. In addition, further mapping and sampling should be conducted on the property to determine if any other zones of interest occur.

STATEMENT OF QUALIFICATIONS

I, D.A. Visagie of #860 - 625 Howe Street, Vancouver, B.C., hereby declare:

1. That I graduated from the University of British Columbia with a Bachelor of Science degree majoring in Geology in 1976.
2. That I have been steadily employed in the mining industry since then and have been employed by Tenajon Resources Corp. since March 1989 as the Senior Geologist.
3. That the work undertaken on the Silver Butte property was carried out in my presence and under my supervision.

Dated at Vancouver, B.C., August 18, 1989.



\_\_\_\_\_  
D.A. Visagie  
Senior Geologist  
TENAJON RESOURCES CORP.

I, Brian Malahoff of #860 - 625 Howe Street, Vancouver, B.C., hereby declare:

1. That I graduated from the University of British Columbia with a Bachelor of Science degree majoring in Geology in 1985.
2. That I have been steadily employed in the mining industry since then and have been employed by Tenajon Resources Corp. since June 1989 as a Geologist and that I logged the drill core.

Dated at Vancouver, B.C., August 18, 1989.




\_\_\_\_\_  
Brian Malahoff  
Geologist  
TENAJON RESOURCES CORP.

STATEMENT OF QUALIFICATIONS

I, D.E. Blann of #860 - 625 Howe Street, Vancouver, B.C., hereby declare:

1. That I graduated from Montana Tech (School of Mines) with a Bachelor of Science degree in Geological Engineering in 1986, and from the British Columbia Institute of Technology with a Diploma in Mining Engineering Technology in 1984.
2. That I have been steadily employed in the mining industry since graduation.
3. That I assisted in the mineral exploration of the Summit claims.

Dated at Stewart, B.C., October 4, 1989.

  
D.E. Blann  
Geologist  
TENAJON RESOURCES CORP.

COST STATEMENT

1. TRANSPORTATION

a) Airfares	
Vancouver to Terrace return @ \$452.80/person:	
D. Visagie, D. Blann, B. Malahoff	\$1,358.40
b) Bus fares	
Terrace to Stewart return @ \$40.00/person:	
D. Visagie, D. Blann, B. Malahoff	\$120.00
c) Helicopter	
3.9 hours x \$658.50/hr	\$2,568.15

2. LABOUR

D. Visagie - Senior Geologist: 1 day @ \$209.95	
D. Blann - Geologist: 1 day @ \$209.95	
B. Malahoff- Geologist: 2 days @ \$159.95/day	
	\$739.80

3. ROOM AND BOARD

4 man days @ \$60.00/man day	\$240.00
------------------------------	----------

4. ASSAYING

40 samples: x \$ 3.50 ea preparation	
x \$13.50 ea 30 element I.C.P. + Au	\$680.00

5. REPORT PREPARATION

a) report writing: 2 days @ \$209.65/day	
b) typing, xeroxing, etc. \$150.00	
	\$569.30
	-----

T O T A L           \$6,276.05

=====

SAMPLE #	TYPE FLOAT/OUTCROP	DIMENSIONS	DESCRIPTION
4185	Float		Gossan, mod. sil., dissem pø, cp.
4186	Float		Qtz-carb vein bx in alt to dissem py, pø.
4187	Outcrop	Grab	Mod. sil. Argillite, dissem. pø, cp.
4188	Outcrop	Grab	Strong sil., gossanous argillite, 1-3% dissem. py, pø.
4189	Float		Massive pø, 1% cp py, strong sil.
4190	Outcrop	Grab	Strong sil., arg. tuff 1-5% py, cp pø.
4191	Float		Strong sil., massive pø 5% py.
4192	Float		Strong sil., massive pø, minor cp, chlor alt mod.
4193	Outcrop	Grab	Strong sil., andesite tuff, highly gossanous dissem py, pø.
4194	Outcrop	Grab	Strong sil., andesite tuff semi-massive pø with cp minor pg, py.
4195	Float		Strong sil., andesite tuff 5% cpy 2-3% black sulphide.
4196	Float		Mod. sil., andesite tuff 3-5% py.
4201	Outcrop	1 m	Argillite massive pø over 2 cm gossan.
4202	"	1 m	Gossanous argillite.
4203	"	50 cm	Qtz-carb veinlets 2% py.
4204	"	1/2 m	15% pyr in gossan argillite.
4205	"	1 m	Erratic qv, tr py.
4206	"	20 cm	Massive pø, py, minor qv, argillite.
4207	"	20 cm	Massive pø, py tr cp in argillite.
4208	"	10 m x 10 cm	10% pø, pyr in gossan.
4209	"	20 cm x 5 m	10% cp in qv.
4210	"	5 cm x 2 m	Qv.
4211	"	1 m x 10 m	Gossan 20% pø, tr cp argillite hosted.
4212	"	1 m	Erratic qv zone.
4213	"	25 cm x 1 m	Massive pø.
4214	"	25 cm x 10 m	10% cp, pø in argillite.
4215	"	20 cm x 10 m	Qtz-carb vein 10% cp, 10% pø.
4216	"	1 m x 1.5 m	Massive pø.
4217	"	.50 x 10 m	Gossan in argillite.
4218	Float	1 m x 1 m	Qtz veined boulder 5% pø.
4219	Outcrop	1/2 m x 10 m	Qtz vein in argillite tr pø.
4260	Float		Mod. sil., argillite, tr dissem pø pyr.
4261	"		Mod. sil., rhyolite, 1% py, pø in stringers.
4262	Outcrop	Grab	Mod. sil., argillite +-1% py, pø.
4263	"	"	Gossan, sil., argillite dissem pø, py.
4264	"	"	Mod-sil. qtz-carb stringers, argillite tr pø, py.
4265	"	"	Mod-strongly sil. gossanous, argillite 10% py.
4266	"	"	Strong sil. dissem Arseno, py cp, pø.
4267	"	"	Semi-massive py, gossan.
4268	"	"	Strong sil. 1-2% Arseno, py.
4269	"	"	Mod. sil., argillite dissem py, pø.
4270	Float	"	Strong sil. argillite, qtz-carb veining, 1% dissem py.
4271	Float	"	Strongly sil. argillite, minor qtz veining.
4272	Float	"	Strongly sil. qtz stockwork, dissem py, gossanous.
4273	Outcrop	"	Mod. sil. argillite with py-pø stringers.

=====  
A P P E N D I X 1  
-  
SAMPLE DESCRIPTION  
=====

-14-



APPENDIX 2 - SAMPLE RESULTS

ECO-TECH LABORATORIES LTD.

TENAJON RESOURCES LTD. - ETS 89-9207A

10341 EAST TRANS CANADA HWY.  
KAMLOOPS, B.C. V2C 2J3  
PHONE - 604-573-5700  
FAX - 604-573-4557

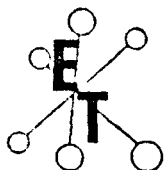
P.O. BOX 830  
STEWART, B.C.  
V0T 1W0  
ATTENTION: DAVE VISAGIE  
P.O. #5736

OCTOBER 1, 1989

VALUES IN PPM UNLESS OTHERWISE REPORTED

31 ROCK SAMPLES RECEIVED SEPT. 16, 1989

ETH	DESCRIPTIONS	AG	AL(Z)	AS	B	BA	BI	CA(Z)	CO	CO	CR	CU	FE(Z)	X(Z)	LA	MG(Z)	MM	MO	NA(Z)	NI	P	PB	SB	SK	SR	TI(Z)	U	V	W	Y	ZN
9207 A- 1	4185	7.0	1.27	325	<2	5	<5	1.49	7	98	100	226	3.78	.44	<10	.66	246	5	.04	54	1060	56	10	40	179	.21	<10	58	<10	6	166
9207 A- 2	4186	13.0	1.62	4800	<2	15	<5	4.63	8	18	116	34	4.41	.19	<10	1.61	1244	9	.02	18	750	420	20	40	77	.01	<10	81	10	4	493
9207 A- 3	4187	4.2	1.85	5465	<2	15	75	2.49	5	197	114	136	4.47	.45	<10	2.17	806	18	.03	52	1510	46	10	20	109	.12	<10	127	<10	8	135
9207 A- 4	4188	1.2	.25	85	<2	<5	5	.55	1	22	59	398	4.74	.06	10	.26	185	3	.02	40	1410	28	5	20	8	.13	<10	75	<10	12	37
9207 A- 5	4189	1.8	.51	15	6	5	<5	1.25	47	54	30	674	4.69	.04	10	.59	362	1	.03	28	1060	16	10	20	18	.06	<10	68	<10	6	58
9207 A- 6	4190	3.2	.75	810	<2	<5	50	1.25	73	27	26	978	4.66	.02	10	.46	428	4	.03	44	1300	26	10	40	9	.07	<10	69	<10	6	1109
9207 A- 7	4191	.4	.89	55	<2	5	<5	.38	37	51	46	187	4.64	.01	10	.95	342	<1	.03	45	1280	64	15	40	15	<.01	<10	13	10	2	634
9207 A- 8	4192	3.6	.66	5	6	5	<5	.31	<1	141	15	502	4.69	.02	10	.72	283	2	.03	54	740	16	10	20	7	.03	<10	28	<10	2	48
9207 A- 9	4193	1.8	2.67	15	<2	20	<5	1.59	<1	29	99	170	4.93	.06	<10	2.02	1021	2	.05	17	1270	32	5	20	31	.19	<10	158	<10	6	42
9207 A- 10	4194	>30.0	1.61	60	<2	5	80	.27	377	71	26	385	4.65	.10	10	1.49	1212	9	.03	268	470	2128	15	40	58	.04	<10	50	<10	2	937
9207 A- 11	4195	>30.0	.80	1630	<2	10	185	.11	271	49	154	3468	4.98	.10	<10	.42	1327	18	.02	16	8280	3150	20	<20	5	.01	<10	46	<10	2	6163
9207 A- 12	4196	3.0	.81	165	<2	5	<5	.47	3	57	156	338	4.71	.01	10	.63	329	17	.03	47	810	16	10	20	12	.07	<10	48	<10	7	52
9207 A- 13	4201	2.0	1.09	410	<2	10	20	2.40	1	21	56	142	4.76	.05	10	.97	681	18	.04	29	1260	26	5	20	58	.10	<10	134	<10	7	87
9207 A- 14	4202	2.2	1.64	45	114	5	10	1.87	322	28	108	398	4.88	.03	10	.76	853	32	.05	72	1340	28	15	20	62	.19	<10	145	<10	8	8311
9207 A- 15	4203	.2	1.23	30	<2	20	<5	1.80	<1	9	166	43	1.54	.02	<10	.44	260	16	.04	13	780	4	5	<20	93	.11	<10	87	<10	6	55
9207 A- 16	4204	5.8	<.01	75	<2	<5	150	<.01	12	81	103	3009	4.62	.10	<10	.69	1832	63	.04	65	2260	304	25	40	<.01	<10	633	<10	<1	339	
9207 A- 17	4205	.6	1.47	55	<2	30	<5	1.82	<1	18	87	102	3.76	.04	10	1.71	546	23	.06	22	1270	6	<5	20	44	.22	<10	163	<10	11	40
9207 A- 18	4206	2.8	1.37	20	26	5	<5	.88	<1	67	54	1023	4.68	.01	10	1.27	756	2	.05	56	1580	38	10	40	82	.16	<10	66	<10	12	98
9207 A- 19	4207	3.2	1.37	4885	<2	5	45	1.63	<1	124	91	532	4.72	.01	10	1.35	829	20	.03	67	1990	30	20	20	49	.07	<10	163	<10	8	62
9207 A- 20	4208	2.0	1.49	65	32	5	<5	1.14	3	76	46	832	4.70	.02	10	.92	713	4	.05	98	1170	24	10	40	54	.14	<10	50	<10	9	109
9207 A- 21	4209	<.2	2.35	1520	12	<5	535	.09	186	135	57	5790	7.70	.01	10	1.17	3048	8	.03	37	>10000	3168	<5	40	56	.03	<10	83	<10	6	3785
9207 A- 22	4210	10.6	2.57	80	<2	15	5	2.32	13	20	158	2626	7.66	.14	10	1.59	2372	7	.03	18	1720	46	10	20	71	.08	<10	117	10	6	295
9207 A- 23	4211	13.2	3.01	465	<2	10	95	4.47	9	70	83	1934	7.82	.09	10	2.15	2100	7	.04	47	1630	88	15	40	131	.13	<10	152	<10	10	223
9207 A- 24	4212	>30.0	1.62	3055	<2	5	30	2.71	19	28	156	6293	6.37	.03	<10	.91	2024	12	.03	12	5350	132	20	20	79	.05	<10	61	<10	4	370
9207 A- 25	4213	>30.0	4.33	1790	4	5	1375	3.88	206	168	67	5781	7.61	.03	20	1.57	5003	19	.03	58	>10000	4766	20	60	142	.05	<10	113	<10	4	2514
9207 A- 26	4214	>30.0	3.30	6170	46	5	340	4.38	76	92	138	6113	7.70	.04	10	1.44	3033	19	.03	47	9531	2248	48	60	125	.05	<10	99	<10	4	767
9207 A- 27	4215	>30.0	2.51	775	54	10	55	7.11	69	69	125	6057	7.72	.06	20	1.37	3036	11	.03	48	>10000	254	<5	40	132	.09	<10	139	<10	8	1320
9207 A- 28	4216	23.8	1.47	425	172	<5	80	1.98	415	47	190	1400	7.61	.01	20	.58	2256	80	.03	122	2500	377	20	60	260	.07	<10	290	<10	17	>10000
9207 A- 29	4217	2.6	3.72	585	6	75	<5	3.77	13	57	222	1315	7.77	.03	10	1.82	1598	58	.02	93	2270	22	20	40	72	.26	<10	406	<10	14	303
9207 A- 30	4218	26.0	1.17	1755	<2	<5	10	3.62	30	24	153	897	7.79	.21	10	.91	2895	20	.02	19	740	278	10	20	156	<.01	<10	34	10	5	800
9207 A- 31	4219	3.8	2.14	40	6	50	<5	3.92	<1	20	248	98	3.91	.16	10	2.67	1623	6	.02	45	1590	112	5	40	73	.20	<10	108	<10	9	164
9215 A- 18	4260	.6	1.61	75	12	15	<5	.94	<1	29	197	110	5.03	.03	10	2.01	673	12	.04	64	1890	8	10	40	20	.15	<10	157	<10	7	79
9215 A- 19	4261	1.6	.24	640	14	20	5	.36	<1	71	89	292	8.89	.06	10	.32	215	17	.02	81	1350	26	10	20	7	.10	<10	42	<10	5	50
9215 A- 20	4262	2.4	1.65	255	<2	40	80	4.56	<1	15	119	78	3.15	.12	<10	2.07	879	9	.03	34	1150	28	5	20	76	.11	<10	174	<10	7	62
9215 A- 21	4263	.4	1.19	105	<2	40	<5	.52	<1	19	121	129	3.74	.14	<10	1.34	337	7	.06	45	1100	8	5	20	74	.14	<10	111	<10	7	34
9215 A- 22	4264	.4	1.61	35	<2	10	<5	2.13	<1	20	111	63	2.94	.04	<10	1.18	1005	4	.04	53	1000	6	10	20	39	.12	<10	133	<10	7	42
9215 A- 23	4265	.4	1.07	35	<2	25	<5	.53	<1	16	142	105	4.42	.06	10	1.30	470	7	.04	39	1540	8	5	20	12	.14	<10	104	<10	11	31
9215 A- 24	4266	1.8	1.80	35	<2	15	20	1.09	<1	21	120	199	6.57	.05	10	2.01	1154	7	.03	49	1120	24	10	20	43	.10	<10	117	<10	8	54
9215 A- 25	4267	4.0	1.79	445	<2	5	30	1.40	<1	144	28	1188	6.27	.03	20	1.37	718	4	.02	23	720	44	45	60	18	.03	<10	44	<10	3	155
9215 A- 26	4268	1.8	1.25	1690	<2	15	35	1.67	<1	45	86	147	2.93	.05	<10	1.91	652	9	.03	54	1280	24	10	20	57	.07	<10	109	<10	5	101
9215 A- 27	4269	.8	1.54	230	<2	15	<5	.43	<1	19	125	126	4.26	.06	<10	2.06	649	11	.03	35	1640	28	10	20	15	.10	<10	144	<10	5	62
9215 A- 28	4270	1.0	.80	15	<2	5	5	5.42	44	7	166	168	2.50	.02	<10	.78	576	16	.02	19	1050	10	5	<20	73	.03	<10	71	48	10	2267
9215 A- 29	4271	1.8	2.13	990	<2	15	15	.50	<1	15	105	272	3.95	.05	<10	2.25	672	4	.03	40	1490	14	15	20	14	.08	<10	145	<10	4	75
9215 A- 30	4272	.4	1.39	35	<2	19	<5	1.51	<1	46	77	159	3.84	.04	<10	1.52	388	4	.03	32	1670	12	10	20	16	.09	<10	98	<10	4	45
9215 A- 31	4273	3.6	1.59	1615	<2	15	55	2.40	<1	54	97	143	4.25	.06	<10	1.98	712	8	.03	35	1230	36	10	20	51	.09	<10	118	<10	7	81



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# ECO-TECH LABORATORIES LTD.

ASSAYING - ENVIRONMENTAL TESTING  
10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

SEPTEMBER 22, 1989

CERTIFICATE OF ANALYSIS ETS# 89-9207  
=====

TENAJON RESOURCES LTD.  
P.O. BOX 830  
STEWART, B.C.  
VOT 1W0

ATTN: DAVE VISAGIE

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SAMPLE IDENTIFICATION: 31 ROCK samples received SEPT.16,1989  
----- P.O.#5756

ET#	Description	AU (oz/t)
9207- 1	4185	.003
9207- 2	4186	.017
9207- 3	4187	* .132
9207- 4	4188	.010
9207- 5	4189	<.001
9207- 6	4190	.026
9207- 7	4191	.016
9207- 8	4192	.022
9207- 9	4193	<.001
9207- 10	4194	.001
9207- 11	4195	.012
9207- 12	4196	<.001
9207- 13	4201	.034
9207- 14	4202	<.001
9207- 15	4203	<.001
9207- 16	4204	<.001
9207- 17	4205	<.001
9207- 18	4206	<.001
9207- 19	4207	.013
9207- 20	4208	<.001
9207- 21	4209	.006
9207- 22	4210	<.001
9207- 23	4211	<.001
9207- 24	4212	<.001
9207- 25	4213	.020
9207- 26	4214	.007
9207- 27	4215	<.001
9207- 28	4216	<.001
9207- 29	4217	.002
9207- 30	4218	.006
9207- 31	4219	.002

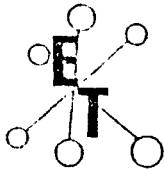
NOTE: < = LESS THAN

\* SAMPLE SCREENED AND METALLICS ASSAYED

  
-----

FAX: TENAJON, STEWART  
SC83/TENAJON3

ECO-TECH LABORATORIES LTD.  
DOUG HOWARD  
B.C. CERTIFIED ASSAYER



# ECO-TECH LABORATORIES LTD.

ASSAYING - ENVIRONMENTAL TESTING

10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

SEPTEMBER 27, 1989

## CERTIFICATE OF ANALYSIS ETS 89-9215

=====

TENAJON RESOURCES CORP.  
P.O. BOX 860  
STEWART, B.C  
V0T 1W0

ATTENTION: DAVID VISAGIE

SAMPLE IDENTIFICATION: 31 CORE samples received September 23, 1989  
-----  
P.O. #: 5756

ET#	Description	AU (oz/t)
9215 - 18	4260	<.001
9215 - 19	4261	.003
9215 - 20	4262	* .150
9215 - 21	4263	.003
9215 - 22	4264	<.001
9215 - 23	4265	.002
9215 - 24	4266	.019
9215 - 25	4267	.069
9215 - 26	4268	.055
9215 - 27	4269	.002
9215 - 28	4270	.001
9215 - 29	4271	.005
9215 - 30	4272	.001
9215 - 31	4273	.115

NOTE: \* SAMPLE SCREENED AND METALLICS ASSAYED.

FAX  
SC89/TENAJON

*Jutta Jealouse*  
 -----  
 ECO-TECH LABORATORIES LTD.  
 JUTTA JEALOUSE  
 B.C. Certified Assayer