ASSESSMENT REPORT ON GEOCHEMICAL WORK ON THE FOLLOWING CLAIM

GAMMA ..... 7048(12)

located

42 KM NORTH-NORTHWEST OF
STEWART, BRITISH COLUMBIA
SKEENA MINING DIVISION

56 degrees 21 minutes latitude
130 degrees 08 minutes longitude

N.T.S. 104B/8E

PROJECT PERIOD: Sept. 29 to Oct. 11, 1991

ON BEHALF OF
TEUTON RESOURCES CORP.
VANCOUVER, B.C.

REPORT BY

D. Cremonese, P. Eng.
509-675 W. Hastings
Vancouver, B.C.

Date: February 28, 1992

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1. INTRODUCTION

A. Property, Location, Access and Physiography

The Gamma claim is situated approximately 9km northwest of the airstrip at Tide Lake Flats (just north of the old Granduc Mine concentrator). Access from Stewart, 42 air-kilometers to the south, is by helicopter; alternative access is via the Granduc mining road to the previously mentioned airstrip and thence by helicopter. Access by foot is possible from the terminus of the Granduc road system near the old East Gold Mine, however this would entail a hazardous crossing over a highly crevassed glacier.

The claim area lies between the Little Canoe Glacier to the north and the large Frank Mackie Glacier to the south. The south and southeast facing slopes above the Frank Mackie Glacier are quite steep with elevations varying from 800 to 1,900 meters. These slopes moderate at higher elevations, forming a gentle tableland along the rim of an icefield which protrudes into the northwestern quadrant of the claim. The lower, steeper slopes are fairly well exposed and feature a number of fast-running mountain streams incising slot canyons which make contour traversing difficult.

The exploration season is from late June to early October, with higher elevations having a shorter span. In general, winter months are severe with heavy snowfall.

B. Status of Property

Relevant claim information is summarized below:

Name	Record No.	No. of Units	Record Date
Gamma	7048(12)	20	Dec. 2, 1989

Claim location is shown on Fig. 2 after government N.T.S. maps. The claim is owned by Teuton Resources Corp. of Vancouver, British Columbia.

C. History

No specific references to the Gamma property area were uncovered during a review of government and private literature involving exploration in the Stewart region between 1900 and 1965. It is probable that most of the geologically interesting portions of the Gamma property were still under ice and snow during this period.

In 1966/67' the claim area formed part of a regional study

undertaken by the B.C. Dept. of Mines and directed by E.W. Grove, P.Eng. The area remained relatively dormant until the early 1980's when rising precious metal prices prompted many exploration companies to initiate new reconnaissance programs. The ground was originally staked by Teuton in 1982 to cover favourable geology between Scottie Gold Mines to the south and the Sulphurets property to the north.

In 1986 the Gamma claim was part of a large parcel of ground optioned by Teuton to Territorial Petroleum Ventures. A limited prospecting and rock geochemical program disclosed a number of significant mineral occurrences including certain argentiferous quartz veins and a pyrtized agglomerate carrying low values in gold. A small soil geochem grid outlined a prominent silver-gold-lead-zinc-arsenic anomaly roughly in the center of the claim.

In 1987 the claim was under option to Wedgewood Resources. Trenching of the agglomerate returned a best value of 0.118 oz/ton gold over a width of 7m.

References

1. GROVE, E.W. (1971): Bulletin 58, Geology and Mineral Deposits of the Stewart Area. B.C.M.E.M.P.R.

2. GROVE, E.W. (1982): Unuk River, Salmon River, Anyox Map Areas. Ministry of Energy, Mines and Petroleum Resources, B.C.

3. GROVE, E.W. (1987): Geology and Mineral Deposits of the Unuk River-Salmon River-Anyox Area, Bulletin 63, BCMEMPR

4. ALLDRICK, D.J.(1984); Geological Setting of the Precious Metals Deposits in the Stewart Area, Paper 84-1, Geological Fieldwork 1983", B.C.M.E.M.P.R.

5. ALLDRICK, D.J.(1985); "Stratigraphy and Petrology of the Stewart Mining Camp (104B/1E)", p. 316, Paper 85-1, Geological Fieldwork 1984, B.C.M.E.M.P.R.

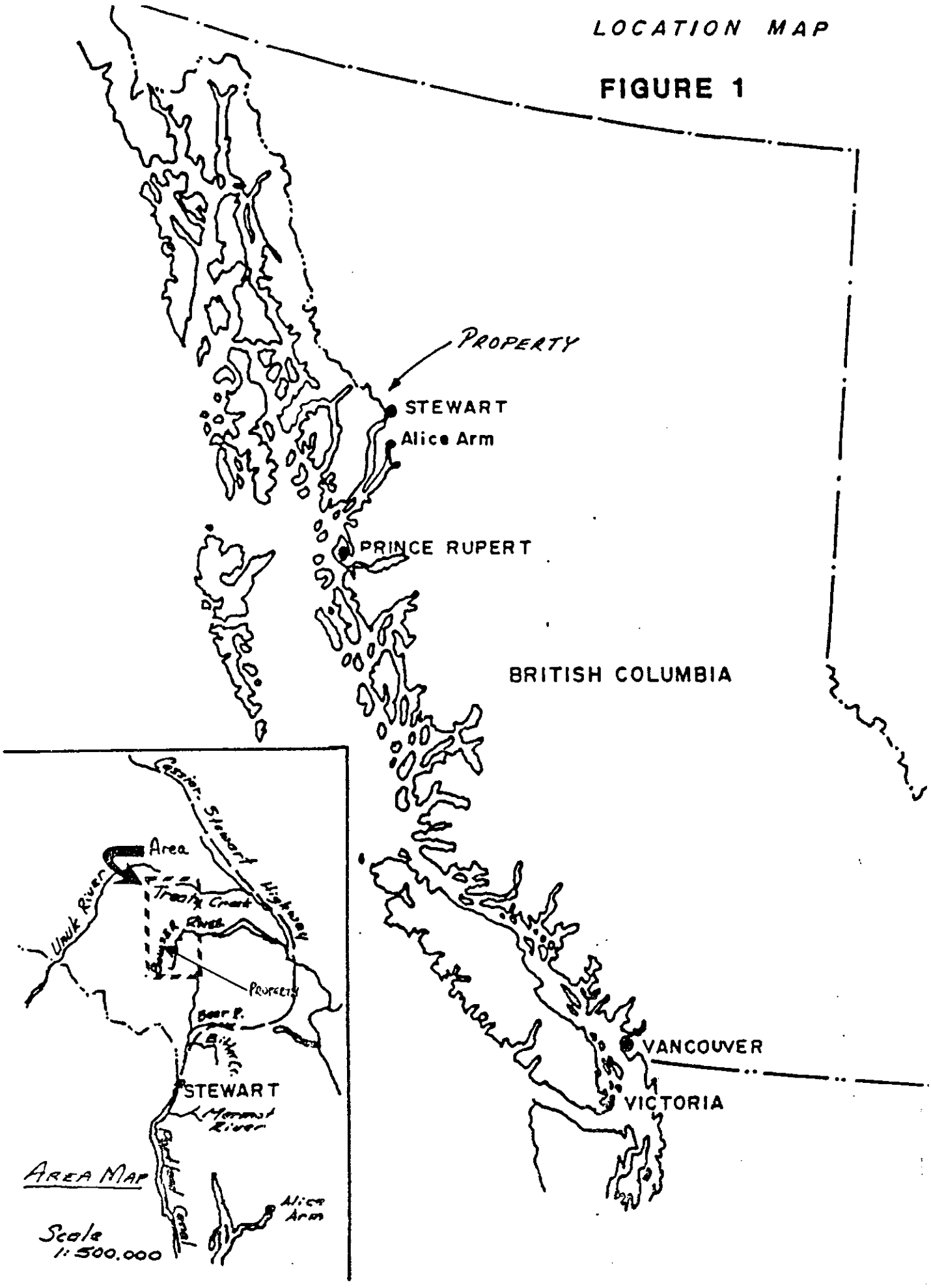
6. CREMONESE, D.M. (1987); Assessment Report on Geochemical Work on the Gamma Claim. On file with BCDEMPR.

7. KRUCHKOWSKI, E.R. (1988); Report on the Gamma Claim, Stewart, B.C.; Private Report for Wedgewood Resources Ltd.

8. STANLEY, CLIFFORD R. (1987): PROBPLOT--An Interactive Computer Program to Fit Mixtures of Normal (or Log Normal) Distributions with Maximum Likelihood Optimization Procedures; Instruction Manual -- Association of Exploration Geochemists, Special Volume 14.

LOCATION MAP

FIGURE 1



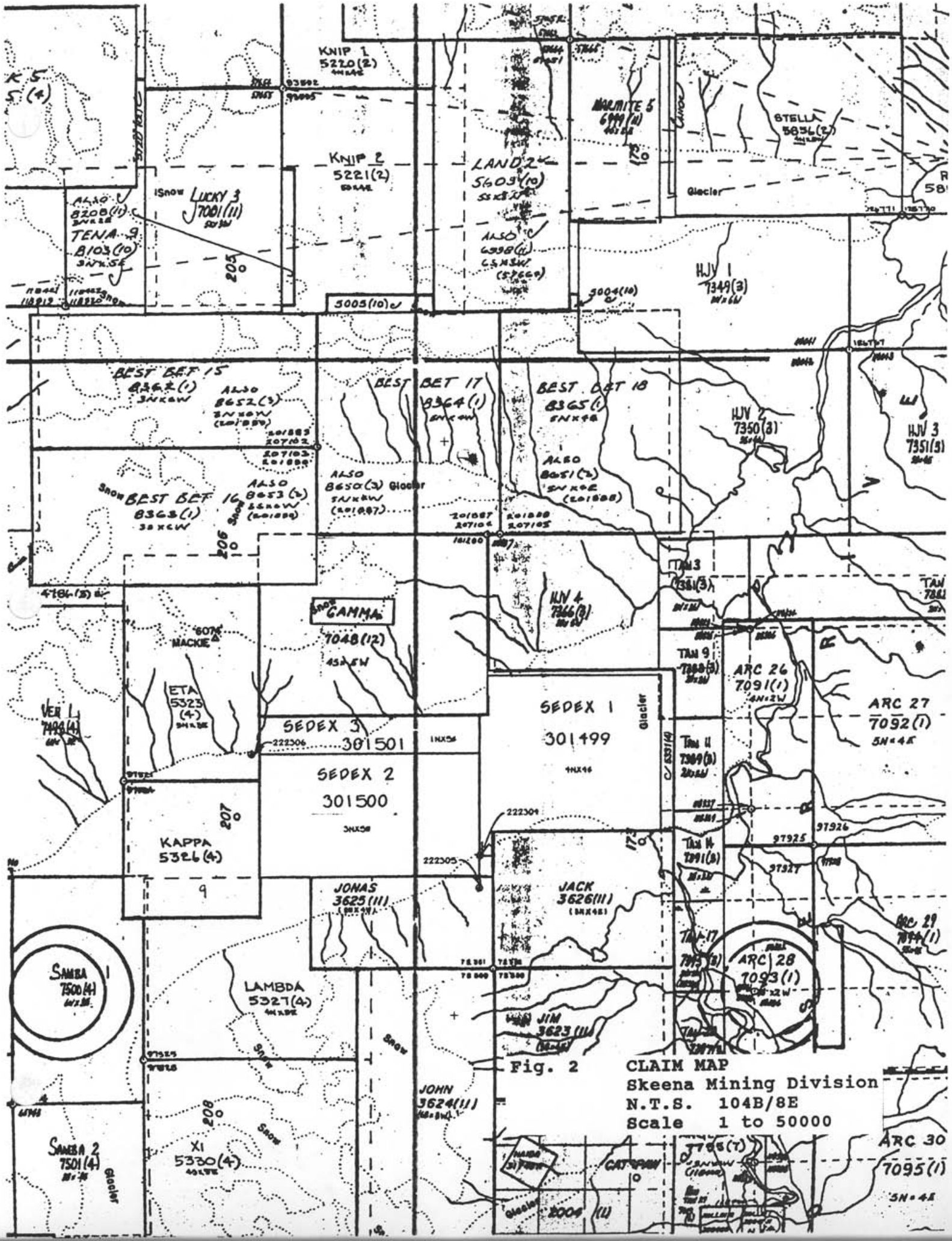


Fig. 2 CLAIM MAP
Skeena Mining Division
N.T.S. 104B/8E
Scale 1 to 50000

E. Summary of Work Done.

The 1991 geological and geochemical program on the property was undertaken by contractor Terra Nova Explorations under the supervision of geologist Brian Hall. This program was part of a larger work program carried out in the Frank Mackie Glacier area on several properties owned by Teuton Resources Corp. and spanning the period from Sept. 29 to Oct. 11, 1991.

A field camp was established on the Four J's property adjoining directly south of the Gamma claim. On Oct. 1, 1991, Brian Hall and two assistants were flown from the field camp by helicopter to the Gamma property. A grid was established and 168 soil samples were collected. The crew was demobilized to field camp by helicopter originating in Stewart.

The soil geochemical samples were shipped to the Eco-Tech facility in Kamloops where they were analysed for gold content by standard AA techniques, as well as for 30 elements by I.C.P. (Inductively Coupled Argon Plasma).

2. TECHNICAL DATA AND INTERPRETATION

A. Regional Geology

The Gamma claim lies in the Stewart area east of the Coast Crystalline Complex and within the western boundary of the Bowser Basin. Rocks in the area belong to the Mesozoic Hazelton Group and have been intruded by plugs of both Cenozoic and Mesozoic age.

At the base of the Hazelton Group is the Lower Jurassic marine (submergent) and non-marine (emergent) volcaniclastic Unuk River Formation. This is overlain at steep discordant angles by a second, lithologically very similar, Middle Jurassic volcanic cycle (the Betty Creek Formation), in turn overlain by Middle and Upper Jurassic non-marine and marine sediments (with minor volcanics) of the Salmon River and Nass Formations.

The oldest rocks in the area belong to the Lower Jurassic Unuk River Formation which forms a north-northwesterly trending belt extending from Alice Arm to the Iskut River. It consists of green, red and purple volcanic breccia, volcanic conglomerate, sandstone and siltstone with minor crystal and lithic tuff, limestone, chert and coal. Also included in the sequence are pillow lavas and volcanic flows.

The Unuk River Formation is unconformably overlain by Lower Middle and Middle Jurassic rocks from the Betty Creek and Salmon River Formations, respectively. The Betty Creek Formation is another cycle of trough-filling submarine pillow lavas, broken pillow breccias; andesitic and basaltic flows, green, red, purple

and black volcanic breccia, with self erosional conglomerate, sandstone and siltstone, and minor crystal and lithic tuffs, chert, limestone and lava. The overlying Salmon River Formation is a late to post volcanic episode of banded, predominantly dark coloured, siltstone, greywacke, sandstone, intercalated calcarenite, minor limestone, argillite, conglomerate, littoral deposits, volcanic sediments and minor flows.

According to Grove, the majority of the rocks from the Hazelton Group were derived from the erosion of andesitic volcanoes subsequently deposited as overlapping lenticular beds varying laterally in grain size from breccia to siltstone. D. Alldrick's work has shown several volcanic centres in the Stewart region. Lower Jurassic volcanic centres in the Unuk River Formation are located in the Big Missouri-Premier area, and in the Brucejack Lake area. Volcanic centres within the Lower Jurassic Betty Creek Formation are in the Mitchell Glacier and Knipple Glacier areas.

The granodiorites of the Coast Plutonic Complex largely engulf the Mesozoic volcanic terrane to the west. East of these (in the study area), smaller intrusive plugs range from quartz monzonite to granite to highly felsic; some are, likely, related late phase offshoots of the Coast plutonism, others are synvolcanic or Tertiary.

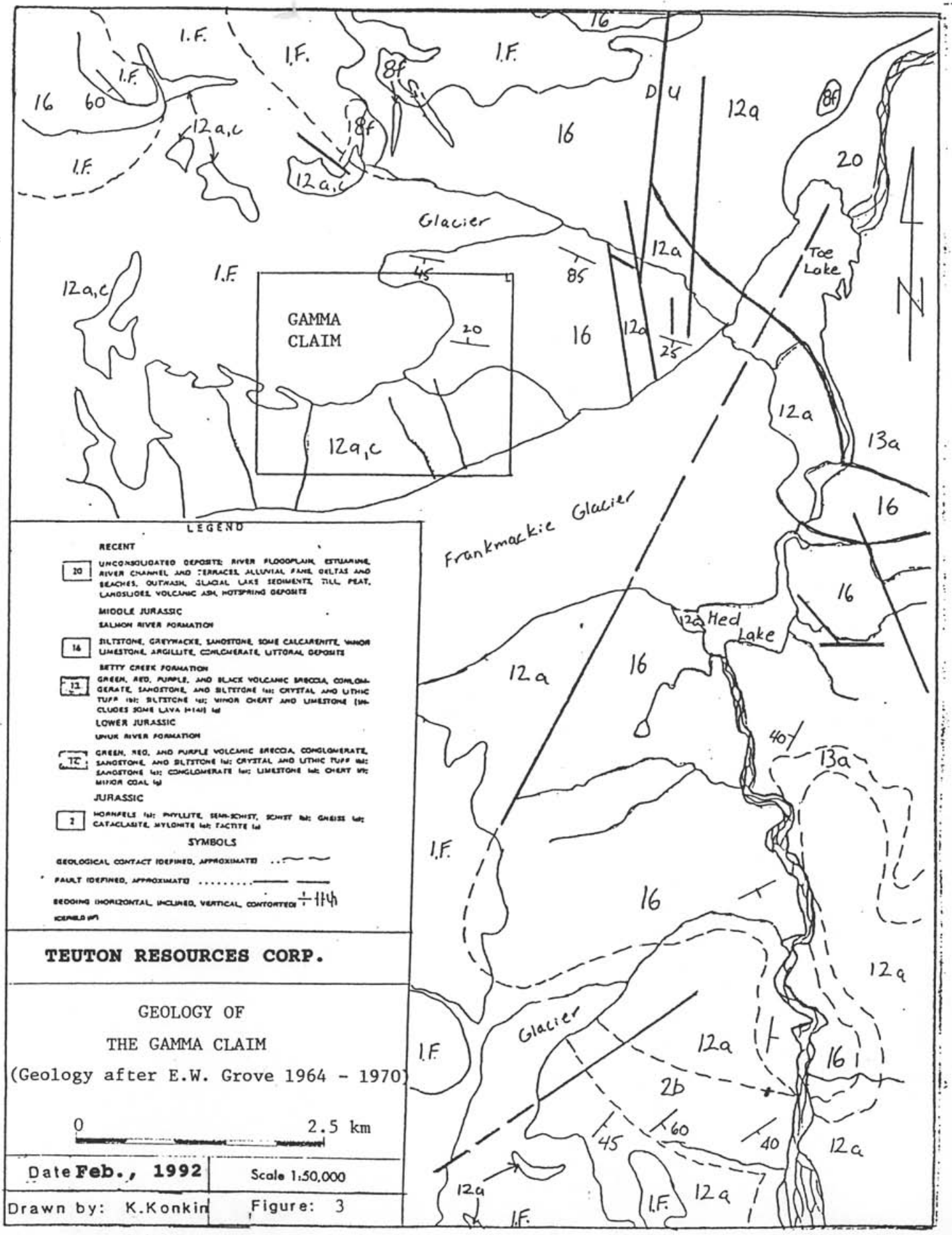
Double plunging, northwesterly-trending synclinal folds of the Salmon River and underlying Betty Creek Formations dominate the structural setting of the area. These folds are locally disrupted by small east-overthrusts (Tippy Lake, Knipple Lake) on strikes parallel to the major fold axes, cross-axis steep wrench faults which locally turn beds, selective tectonization of tuff units, and major northwest faults which turn beds.

Regional geology in relation to claim area is shown in Fig. 3.

B. Property Geology

Pyroclastic andesites of the Unuk River Formation outcrop in the western and southern portions of the claim area. Overlying in the northeastern portion of the property are red-weathering, black carbonaceous shales of the Salmon River Formation. The latter are intruded in places by minor unmapped feldspar porphyry dykes and sills.

Several gossanous areas are apparent in the andesitic rocks.


I.F.
16
60
12a,c
18f
Glacier
GAMMA CLAIM
45
85
20
25
12a
D 4
8f
Toe Lake
N
Frankmackie Glacier
Red Lake
13a
40
2b
LEGEND
RECENT
UNCONSOLIDATED DEPOSITS: RIVER FLOODPLAIN, ESTUARINE, RIVER CHANNEL AND TERRACES, ALLUVIAL FANS, DELTAS AND BEACHES, OUTWASH, GLACIAL LAKE SEDIMENTS, TILL, PEAT, LANDSLIDES, VOLCANIC ASH, HOTSPRING DEPOSITS
MIDDLE JURASSIC
SALMON RIVER FORMATION
SILTSTONE, GREYWACKE, SANDSTONE, SOME CALCARENITE, MINOR LIMESTONE, ARGILLITE, CONGLOMERATE, LITTORAL DEPOSITS
BETTY CREEK FORMATION
GREEN, RED, PURPLE, AND BLACK VOLCANIC BRECCIA, CONGLOMERATE, SANDSTONE, AND SILTSTONE (a); CRYSTAL AND LITHIC TUFF (b); SILTSTONE (c); MINOR CHERT AND LIMESTONE (INCLUDES SOME LAVA FLOWS) (d)
LOWER JURASSIC
UNUK RIVER FORMATION
GREEN, RED, AND PURPLE VOLCANIC BRECCIA, CONGLOMERATE, SANDSTONE, AND SILTSTONE (a); CRYSTAL AND LITHIC TUFF (b); SANDSTONE (c); CONGLOMERATE (e); LIMESTONE (d); CHERT (f); MINOR COAL (g)
JURASSIC
HORNFELS (a); PHYLLITE, SEMI-SCHIST, SCHIST (b); GNEISS (c); CATACLASITE, MYLONITE (d); TACTITE (e)
SYMBOLS
GEOLOGICAL CONTACT (DEFINED, APPROXIMATE)
FAULT (DEFINED, APPROXIMATE)
BEDDING (HORIZONTAL, INCLINED, VERTICAL, CONTORTED)
ICEFIELD (IF)
TEUTON RESOURCES CORP.
GEOLOGY OF
THE GAMMA CLAIM
(Geology after E.W. Grove 1964 - 1970)
0
2.5 km
Date Feb., 1992
Scale 1:50,000
Drawn by: K.Konkin
Figure: 3

C. Geochemistry - Soil Samples

a. Introduction

A grid was established along a baseline running W-E for 900 m in the southwestern quadrant of the Gamma claim. Time and topographical constraints precluded construction of cross-lines for the entire length of the baseline. Neveretheless, 168 soil geochem soil samples were collected from the baseline as well as from 11 cross-lines of varying length. Sampling was done at 25m intervals where possible.

Line locations were fixed according to field altimeter readings and reference to airphotos.

b. Treatment of data

Values for gold, silver, copper, lead, and zinc have been plotted in this report on Figs. 4 to 8, respectively. The data is presented on maps drawn at a scale of 1 to 5,000 and is shown in relation to topography and claim lines.

The numerical values for each of the sample sites have been contoured using the Probplot computer program. Contour levels were chosen empirically for each element after reference to results of several other soil geochem programs carried out in the region over the past ten years. This has been found to be a better method for delineating anomalous areas than the rigorous standard application of statistical methods.

c. Discussion

A moderate gold anomaly is evident between L100E and 101E, extending south from the northern edge of the grid to 100+50N (cf. Fig. 4). A spot high of 2,205 ppb Au, the highest in the entire sample set, occurs at 99+75N, 101+00E and may represent a down slope continuation of the same anomaly. This gold anomaly appears to coincide with the trace of the auriferous pyritic agglomerate discovered in 1986. Interestingly, of the other elements contoured, only silver shows a correlation (weak) with the gold anomaly.

The silver (Fig. 5), lead (Fig. 7) and zinc (Fig. 8) geochem plots show good correlation. There are two anomalous clusters, both occurring in the southern portion of the grid area, one on the west, the other on the east. Silver highs in these clusters range up to 30.0+ ppm, with associated peak lead values of 10,000+ ppm and zinc values of 2,003 ppm (cf. 98+50E, 99+00N). It is most likely these Ag-Pb-Zn soil geochem anomalies are related to quartz sulfide veins of the type previously discovered on the property.

For the most part, the copper plot (Fig. 6) exhibits a flat distribution of values. A spot high of 601 ppm Cu is apparent in the southwestern portion of the grid, but this is one of only 2 or 3 values which stand out from background.

E. Field Procedure and Laboratory Technique

Soil samples were taken in the field by digging with a mattock to the "C" soil horizon (poorly developed for the most part), with samples running approximately 300 to 500 grams of material. This was then placed into a standard Kraft Bag. The bags were then marked, allowed to dry, and shipped by bus to Vancouver for analysis at the Acme Analytical Laboratories facility on 852 East Hastings Street.

After standard sample preparation for soils, a .500 gram subsample was digested with 3ml of 3-1-2 HCl-HNO3-H20 at 95 degrees Centigrade for one hour, then diluted to 10 ml with water. The resulting solution was tested by Inductively Coupled Argon Plasma to yield quantatitive results for 30 elements. Gold was analysed by standard atomic absorption methods from a 10 gram subsample.

F. Conclusions

The 1991 geochemical soil survey located one gold anomaly and two prominent silver-lead-zinc anomalies. These soil anomalies conform to the types of mineralization previously observed on the property and suggest that such mineralization may be more extensive than previously indicated.

Follow-up work is warranted to fully determine the source of the anomalous responses. This would include prospecting, rock sampling, trenching, limited geophysical surveys and geological mapping. Favourable results of such a program could possibly warrant a further recommendation for diamond drilling.

Respectfully submitted,

D. Cremonese

D. Cremonese, P.Eng.
Feb. 28, 1992

APPENDIX I -- WORK COST STATEMENT

Field Personnel--Period Sept. 29 to Oct. 11, 1991:		
B. Hall, Geologist		
1 day @ $321/day	$	321
B. Sauer, Assistant		
1 day @ $187/day		187
M. Gray, Assistant		
1 day @ $187/day		187
Helicopter -- VIH/Stewart Base		
Crew drop-offs/pick-up		
1.4 hrs @ $771/hr.		1,079
Food -- 3 man-days @ $25/man-day		75
Personnel: mob/demob (home base to Stewart, return)		
(prorated with other projects where applicable)		450
Assays--Eco-Tech Labs, Kamloops, B.C.		
Geochem Au, I.C.P. and soil sample preparation		
168 @ $13.25 sample		2,260
Report Costs		
Report and map preparation, compilation and research		
D. Cremonese, P.Eng., 2.0 days @ $350/day		700
Draughting/Geochem Contouring -- RPM Computer		180
Word Processor - 3 hrs. @ $25/hr.		75
Copies, report, jackets, maps, etc.		35
TOTAL.....		**$ 5,549**

Amount Claimed Per Statement of Exploration: $4,800

APPENDIX II - CERTIFICATE

I, Dino M. Cremonese, do hereby certify that:

1. I am a mineral property consultant with an office at Suite 509-675 W. Hastings, Vancouver, B.C.

2. I am a graduate of the University of British Columbia (B.A.Sc. in metallurgical engineering, 1972, and L.L.B., 1979).

3. I am a Professional Engineer registered with the Association of Professional Engineers of the Province of British Columbia as a resident member, #13876.

4. I have practiced my profession since 1979.

5. This report is based upon work carried out on the Gamma mineral claim, Skeena Mining Division in October of 1991. Reference to field notes and maps made by geologist Brian Hall is acknowledged. I have full confidence in the abilities of all samplers used in the 1991 geochemical program and am satisfied that all samples were taken properly and with care.

6. I am a principal of Teuton Resources Corp., owner of the Gamma claim: this report was prepared solely for satisfying assessment work requirements in accordance with government regulations.

Dated at Vancouver, B.C. this 28th day of February, 1992.

D. Cremonese, P.Eng.

APPENDIX III

ASSAY CERTIFICATES

ECO-TECH LABORATORIES LTD.
10041 EAST TRANS CANADA HWY.
KAMLOOPS, B.C. V2C 2J3
PHONE - 604-573-5700
FAX - 604-573-4557

TOBER 17,1991

TEUTON RESOURCES CORP. - ETK 91-813
602 - 675 WEST HASTINGS STREET
VANCOUVER, B.C.
V6B 1N2

LUES IN PPM UNLESS OTHERWISE REPORTED

PROJECT: GAMMA
168 SOIL SAMPLES RECEIVED OCTOBER 9, 1991

#	DESCRIPTION	AU(ppb)	AG	AL(%)	AS	B	BA	BI	CA(%)	CD	CO	CR	CU	FE(%)	K(%)	LA	MG(%)	MN	MO	NA(%)	NI	P	PB	SB	SN	SR	TI(%)	U	V	W	Y	ZN
-	G BL 100N 96 E	15	.8	2.06	85	4	310	<5	.68	<1	26	8	91	5.66	.02	<10	.64	2477	2	<.01	6	2230	60	10	<20	23	<.01	<10	68	<10	12	152
-	G BL 100N 96.25E	5	.8	2.28	55	4	160	<5	.17	<1	23	12	110	5.81	.03	<10	.86	2326	<1	.01	9	1660	42	10	<20	8	.01	<10	73	<10	6	119
-	G BL 100N 96.50E	<5	.6	2.28	45	2	210	<5	.09	<1	15	9	75	5.23	.03	<10	.61	2332	1	<.01	5	2240	28	10	<20	4	<.01	<10	65	<10	<1	108
-	G BL 100N 96.75E	5	.4	1.89	60	6	75	<5	.19	<1	24	9	108	5.24	.02	<10	1.07	1866	1	<.01	5	1730	32	15	<20	5	.01	<10	84	<10	<1	106
-	G BL 100N 97 E	10	.6	2.23	40	6	95	<5	.19	<1	16	10	102	4.95	.05	20	.90	831	1	.02	7	1720	34	10	<20	7	.04	<10	69	<10	15	128
-	G BL 100N 97.25E	5	.4	1.89	55	6	150	<5	.44	<1	22	10	107	5.09	.04	10	1.27	1445	<1	.01	7	1650	26	15	<20	12	.03	<10	87	<10	6	108
-	G BL 100NST 97.50E	15	<.2	2.59	50	4	115	<5	.14	<1	26	9	116	5.39	.03	<10	1.15	2126	1	.01	7	2170	28	10	<20	4	.01	<10	102	<10	1	111
-	G BL 100NST 97.75E	30	.2	2.54	40	4	75	<5	.06	<1	16	11	72	4.60	.04	<10	.85	1193	1	.01	5	1610	26	10	<20	4	.01	<10	106	<10	<1	102
-	G BL 100NST 98 E	60	2.6	2.46	90	4	175	<5	.24	9	19	7	282	5.19	.03	10	.74	9925	1	<.01	3	2340	34	5	<20	5	<.01	<10	78	<10	15	534
0 -	G BL 100NST 98.25E	40	.4	2.24	50	6	115	<5	.27	<1	25	14	108	5.35	.04	10	1.52	1832	1	.01	9	1370	24	15	<20	6	.03	<10	97	<10	7	113
1 -	G BL 100NST 98.50E	20	.2	2.63	45	6	120	<5	.11	<1	23	12	96	5.77	.06	<10	1.41	2059	1	.02	8	1210	34	15	<20	6	.02	<10	96	<10	4	112
2 -	G BL 100NST 98.75E	260	2.2	2.24	275	6	190	<5	.39	4	32	<1	220	7.13	<.01	10	1.23	4226	<1	<.01	2	2150	54	20	<20	4	<.01	<10	67	<10	1	343
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5 -	G BL 100NST 99.50E	30	.8	2.03	55	6	135	<5	.20	<1	26	12	117	6.11	.03	<10	1.20	2025	1	.02	10	1640	42	15	<20	7	.04	<10	76	<10	7	134
6 -	G BL 100NST 99.75E	10	1.8	2.12	40	6	85	<5	.27	<1	22	11	136	5.06	.04	10	1.31	1497	1	.02	8	1630	112	15	<20	8	.05	<10	82	<10	9	237
7 -	G BL 100NST 100 E	20	3.6	2.30	55	6	110	<5	.15	2	29	10	167	5.73	.04	10	1.16	2096	1	<.01	10	1610	280	15	<20	6	.04	<10	69	<10	13	343
8 -	G BL 100NST 100.25E	40	2.4	1.97	55	6	65	<5	.17	<1	24	9	129	5.25	.03	<10	1.17	1401	1	.01	8	1480	212	15	<20	6	.03	<10	69	<10	4	213
9 -	G BL 100NST 100.50E	110	1.4	2.43	40	6	75	<5	.19	<1	20	15	135	4.96	.06	<10	1.34	816	1	.02	10	1610	86	10	<20	8	.06	<10	86	<10	8	160
0 -	G BL 100NST 100.75E	95	2.0	2.34	40	6	65	<5	.23	<1	20	16	118	5.08	.05	10	1.34	1072	<1	.01	9	1660	126	15	<20	7	.06	<10	87	<10	9	279
1 -	G BL 100NST 101 E	40	.6	2.37	60	6	75	<5	.18	<1	24	14	105	5.38	.03	<10	1.27	1662	1	<.01	7	1910	76	10	<20	6	.04	<10	92	<10	5	156
2 -	G BL 100NST 101.25E	65	7.4	1.40	80	6	80	<5	.18	2	23	7	93	6.75	.02	<10	.68	2612	<1	<.01	5	2040	206	20	<20	6	.03	<10	52	<10	5	384
3 -	G BL 100NST 101.50E	210	5.6	1.36	270	4	205	<5	.29	4	48	3	82	10.18	<.01	<10	.68	3540	3	<.01	12	2790	800	25	<20	32	.01	<10	52	<10	6	609
4 -	G BL 100NST 101.75E	25	.2	2.90	10	4	75	<5	.03	<1	8	10	55	3.59	.02	<10	.53	603	1	<.01	3	1300	32	10	<20	3	.01	<10	74	<10	<1	56
5 -	G BL 100NST 102 E	55	.2	2.78	60	6	70	<5	.20	<1	30	16	91	5.95	.02	<10	1.42	3015	1	<.01	8	2070	40	15	<20	5	.02	<10	126	<10	<1	109
6 -	G BL 100NST 102.25E	190	.6	2.26	60	6	50	<5	.20	<1	21	11	107	5.69	.02	<10	1.63	1492	3	.01	5	1760	32	15	<20	5	.02	<10	119	<10	<1	85

ET#	DESCRIPTION	AU(ppb)	AG	AL(%)	AS	B	BA	BI	CA(%)	CD	CO	CR	CU	FE(%)	K(%)	LA	MG(%)	MN	MO	NA(%)	NI	P	PB	SB	SN	SR	TI(%)	U	V	W	Y	ZN
27 - G	BL 100NST 102. 50E	30	<.2	2.52	55	6	135	<5	.30	<1	45	3	266	10.10	<.01	<10	1.61	3716	1	<.01	4	2860	18	40	<20	3	.10	<10	203	<10	12	121
28 - G	BL 100N 102. 75E	10	1.0	1.81	50	6	275	<5	.22	7	33	5	151	7.63	.03	<10	1.16	4067	<1	<.01	5	2530	80	30	<20	5	.01	<10	82	<10	4	625
29 - G	BL 100N 103 E	50	<.2	2.78	90	6	80	<5	.08	<1	52	4	210	11.24	<.01	<10	1.85	2038	1	.01	4	3170	20	150	<20	2	.05	<10	250	<10	<1	124
30 - G	BL 100N 103. 25E	10	.4	2.10	65	8	80	<5	.24	<1	28	13	115	6.56	.02	<10	1.44	1735	<1	.01	9	1770	36	20	<20	7	.03	<10	112	<10	<1	120
31 - G	BL 100N 103. 50E	80	6.8	.75	155	4	65	<5	.34	17	27	2	112	7.34	<.01	<10	.41	1281	7	<.01	17	1700	354	40	<20	15	.01	<10	23	20	<1	1490
32 - G	BL 100N 103. 75E	5	.2	1.86	55	6	125	<5	.53	2	32	9	124	7.13	.01	<10	1.42	1974	2	<.01	24	2130	34	20	<20	15	.01	<10	113	<10	1	199
33 - G	BL 100N 104 E	10	.2	1.69	80	6	50	<5	.13	<1	28	10	96	6.20	<.01	<10	.98	1222	3	.01	18	1690	46	15	<20	6	.02	<10	54	<10	4	128
34 - G	BL 100N 104. 25E	5	.4	2.26	55	4	60	<5	.04	3	27	23	62	5.06	.02	<10	1.00	2870	4	<.01	22	1480	32	10	<20	4	.01	<10	68	<10	<1	114
35 - G	BL 100N 104. 50E	5	.4	1.61	55	4	115	<5	.05	<1	24	10	69	5.33	<.01	<10	.70	1971	11	<.01	21	2490	16	15	<20	3	<.01	<10	45	<10	<1	138
36 - G	BL 100N 104. 75E	5	.4	1.60	45	4	170	<5	.39	<1	35	30	44	5.52	.03	<10	.78	4105	2	<.01	33	2120	28	15	<20	23	.01	<10	78	<10	<1	112
37 - G	BL 100N 105 E	5	<.2	1.25	85	6	55	<5	.06	<1	28	21	88	7.47	.02	<10	.44	1137	4	.01	58	2200	28	15	<20	5	<.01	<10	28	<10	<1	145
38 - G	L 97+00E 100+ 25N	15	.8	2.06	60	6	135	<5	.22	<1	22	10	123	5.53	.04	10	.96	1707	1	.01	9	1820	36	10	<20	7	.03	<10	78	<10	14	136
39 - G	L 97+00E 100+ 50N	135	1.0	1.84	60	6	220	<5	.63	<1	23	7	104	5.04	.05	<10	1.27	1730	<1	.02	6	1980	26	10	<20	14	.02	<10	88	<10	7	127
40 - G	L 97+00E 100+ 75N	40	.8	1.52	65	6	205	<5	.54	<1	24	7	120	5.16	.04	<10	1.02	1862	1	.01	9	2030	22	15	<20	10	.02	<10	71	<10	6	104
41 - G	L 97+00E 101+ 00N	20	.6	1.60	55	4	100	<5	.66	<1	22	10	103	4.76	.03	<10	1.21	1411	<1	<.01	9	1570	18	10	<20	15	.02	<10	78	<10	3	99
42 - G	L 97+00E 101+ 25N	45	.2	1.95	45	6	130	<5	.64	<1	20	7	91	4.96	.03	<10	1.61	1489	<1	<.01	4	2210	16	10	<20	10	.02	<10	107	<10	3	84
43 - G	L 97+00E 101+ 50N	35	.2	1.90	45	6	175	<5	.88	<1	20	7	100	4.87	.06	<10	1.46	1406	<1	<.01	4	1970	18	15	<20	17	.03	<10	99	<10	5	90
44 - G	L 97+00E 101+ 75N	15	.2	2.08	45	6	190	<5	1.24	4	20	6	115	4.96	.08	<10	1.55	1429	<1	<.01	3	1890	16	15	<20	25	.02	<10	106	<10	4	97
45 - G	L 97+50E 100+ 25N	40	.2	2.09	55	6	110	<5	.37	<1	24	10	117	5.09	.04	<10	1.45	1747	<1	.01	6	1700	28	10	<20	9	.03	<10	100	<10	6	102
46 - G	L 97+50E 100+ 50N	20	.4	2.41	40	4	105	<5	.33	1	26	11	107	5.36	.05	<10	1.39	1564	<1	<.01	8	1830	28	10	<20	9	.02	<10	102	<10	5	107
47 - G	L 97+50E 100+ 75N	25	.4	2.28	45	6	125	<5	.44	<1	25	10	116	5.43	.04	<10	1.55	1798	<1	<.01	7	1880	24	10	<20	11	.02	<10	108	<10	5	99
48 - G	L 97+50E 101+ 00N	20	.6	1.97	40	6	140	<5	.60	<1	22	6	89	5.15	.04	<10	1.52	1696	<1	.01	4	2000	20	10	<20	14	.04	<10	92	<10	5	94
49 - G	L 97+50E 101+ 50N	25	.4	2.03	45	6	175	<5	.84	<1	22	6	104	5.22	.06	<10	1.49	1510	<1	<.01	5	2150	22	10	<20	18	.02	<10	97	<10	4	98
50 - G	L 97+50E 101+ 75N	20	.4	2.06	45	6	175	<5	.80	<1	21	8	90	5.04	.06	<10	1.60	1430	<1	<.01	5	1860	20	10	<20	16	.02	<10	99	<10	3	99
51 - G	L 98+00E 98+ 00N	280	1.2	2.13	60	4	65	<5	.16	<1	32	11	139	5.96	.03	<10	1.16	2615	<1	<.01	10	2000	62	10	<20	6	.01	<10	87	<10	<1	144
52 - G	L 98+00E 98+ 25N	30	.8	2.23	55	6	110	<5	.19	<1	30	11	156	5.97	.04	<10	1.29	2447	<1	<.01	8	1880	46	10	<20	6	.01	<10	93	<10	<1	141
53 - G	L 98+00E 98+ 50N	70	.6	2.09	60	4	75	<5	.14	<1	36	10	127	6.41	.03	<10	1.05	3048	<1	<.01	11	2050	32	10	<20	5	.01	<10	85	<10	<1	116
54 - G	L 98+00E 98+ 75N	10	.2	2.07	40	4	90	<5	.16	<1	18	7	57	6.39	.02	<10	.62	1560	<1	<.01	4	2220	22	10	<20	8	.01	<10	87	<10	<1	89
55 - G	L 98+00E 99+ 00N	15	.6	1.61	105	4	120	<5	.17	<1	23	2	142	8.17	.01	<10	.48	2900	1	.01	4	2820	56	30	<20	10	<.01	<10	53	<10	3	146
56 - G	L 98+00E 99+ 25N	75	1.6	2.16	100	4	120	<5	.12	<1	43	8	166	7.50	.02	<10	.97	6454	2	.01	11	2200	56	20	<20	6	.01	<10	80	<10	<1	132
57 - G	L 98+00E 99+ 50N	40	.4	2.41	65	4	150	<5	.23	<1	36	8	185	6.04	.06	<10	1.04	3555	1	.01	8	2010	34	15	<20	7	<.01	<10	96	<10	3	133
58 - G	L 98+00E 99+ 75N	20	.2	2.46	35	4	50	<5	.06	<1	13	8	97	4.65	.03	<10	.81	1172	1	.01	5	1920	18	10	<20	5	.01	<10	90	<10	<1	77
59 - G	L 98+00E 100+ 25N	20	.2	2.72	40	4	70	<5	.08	<1	15	13	68	4.91	.03	<10	.86	1105	<1	<.01	6	1540	20	5	<20	6	.01	<10	109	<10	<1	79
60 - G	L 98+00E 100+ 50N	20	<.2	2.43	25	4	65	<5	.17	<1	17	12	69	4.72	.04	10	1.01	817	1	.01	6	1580	28	5	<20	7	.03	<10	100	<10	<1	79
61 - G	L 98+00E 100+ 75N	20	.4	2.18	20	6	115	<5	.27	<1	27	15	97	4.96	.04	10	1.54	1867	<1	<.01	9	1330	26	10	<20	7	.03	<10	97	<10	12	100
62 - G	L 98+00E 101+ 00N	25	<.2	1.85	25	6	110	<5	.53	<1	21	9	80	4.54	.04	10	1.50	1158	<1	.02	7	1610	18	5	<20	12	.05	<10	94	<10	5	84
63 - G	L 98+00E 101+ 50N	20	.4	1.87	25	6	110	<5	.61	<1	20	10	84	4.72	.04	10	1.55	1342	<1	<.01	7	2000	20	15	<20	11	.03	<10	99	<10	3	96

ST#	DESCRIPTION		AU(ppb)	AG	AL(%)	AS	B	BA	BI	CA(%)	CD	CO	CR	CU	FE(%)	K(%)	LA	MG(%)	MN	MO	NA(%)	NI	P	PB	SB	SN	SR	TI(%)	U	V	W	Y	ZN
64 - G L	98+00E	101+ 75N	30	.2	2.14	25	6	215	<5	.90	<1	22	10	99	5.11	.08	10	1.62	1538	<1	<.01	6	1890	22	10	<20	18	.02	<10	102	<10	4	106
65 - G L	98+50E	98+ 00N	40	.8	2.29	35	4	95	<5	.04	<1	18	7	62	6.26	.02	<10	.43	2325	<1	.01	3	3080	62	10	<20	3	.01	<10	92	<10	<1	98
66 - G L	98+50E	98+ 25N	175	4.6	1.82	50	4	100	<5	.19	1	32	38	114	5.66	.03	10	1.20	2258	1	<.01	27	1550	258	20	<20	11	.01	<10	84	<10	2	267
67 - G L	98+50E	98+ 50N	220	17.8	2.00	45	4	120	<5	.44	3	24	12	166	5.89	.04	10	1.35	1069	<1	<.01	10	1480	416	20	<20	15	.01	<10	82	<10	4	573
68 - G L	98+50E	98+ 75N	65	8.2	1.60	95	4	320	<5	.48	9	33	2	189	6.19	.02	10	.90	3072	<1	<.01	8	1900	480	20	<20	13	<.01	<10	60	10	2	738
69 - G L	98+50E	99+ 00N	195	>30	.85	145	<2	95	<5	.24	7	44	<1	601	6.40	<.01	10	.42	3666	3	<.01	8	1750	>10000	195	<20	13	<.01	<10	29	40	4	2003
70 - G L	98+50E	99+ 25N	60	2.0	1.62	70	4	105	<5	.05	<1	21	6	69	5.08	.03	<10	.52	2211	1	<.01	4	2150	154	10	<20	4	<.01	<10	100	<10	<1	121
71 - G L	98+50E	99+ 50N	20	.8	2.22	5	6	60	<5	.04	<1	12	4	66	4.89	.04	10	.28	2476	5	.02	<1	1780	96	<5	<20	<1	.01	<10	66	<10	<1	89
72 - G L	98+50E	99+ 75N	35	.2	2.24	30	4	125	<5	.05	<1	14	9	76	4.86	.04	<10	.78	1253	1	.01	4	1910	26	10	<20	4	<.01	<10	105	<10	<1	84
73 - G L	98+50E	100+ 25N	20	.4	2.25	30	6	110	<5	.25	<1	23	15	92	4.73	.06	20	1.33	1387	1	.02	10	1320	38	15	<20	8	.05	<10	86	<10	11	103
74 - G L	98+50E	100+ 50N	<5	.2	2.47	5	4	275	<5	.62	<1	30	15	79	4.89	.05	10	2.06	2384	<1	.01	7	1420	20	10	<20	13	<.01	<10	138	<10	4	75
75 - G L	98+50E	100+ 75N	10	.6	1.82	50	6	175	<5	.46	<1	27	8	86	5.04	.04	10	1.36	1877	1	<.01	8	1860	26	10	<20	9	.02	<10	87	<10	3	96
76 - G L	98+50E	101+ 25N	10	.6	2.01	35	6	290	<5	.46	<1	30	18	106	5.32	.05	10	1.50	1567	2	<.01	15	1510	22	10	<20	9	.02	<10	89	<10	4	96
77 - G L	98+50E	101+ 50N	5	.2	2.06	30	6	250	<5	1.20	<1	24	18	106	4.74	.07	10	1.68	1561	1	<.01	12	1620	20	15	<20	18	.03	<10	97	<10	3	91
78 - G L	98+50E	101+ 75N	5	.2	2.02	35	6	200	<5	.70	<1	21	8	90	4.99	.06	10	1.55	1375	<1	<.01	5	2060	18	10	<20	13	.03	<10	97	<10	4	96
79 - G L	99+00E	98+ 00N	120	4.6	1.34	65	4	75	<5	.14	<1	29	3	120	7.22	.01	10	.71	2414	<1	<.01	6	2180	258	20	<20	4	.01	<10	53	<10	<1	265
80 - G L	99+00E	98+ 25N	45	6.6	1.48	75	4	85	<5	.17	1	36	3	164	8.86	<.01	20	.81	2663	1	<.01	6	2700	296	30	<20	3	.01	<10	70	<10	2	327
81 - G L	99+00E	98+ 50N	30	12.6	2.56	70	4	335	<5	.28	1	30	21	88	6.36	.02	10	1.14	3265	1	<.01	19	2170	414	20	<20	13	.01	<10	124	<10	1	409
82 - G L	99+00E	98+ 75N	105	1.0	2.28	30	4	605	<5	.79	<1	28	11	105	4.41	.04	20	.85	3844	1	<.01	6	3970	62	10	<20	22	<.01	<10	75	<10	8	113
83 - G L	99+00E	99+ 00N	10	.4	2.38	40	6	95	<5	.20	<1	27	12	113	5.29	.04	10	1.49	2147	1	<.01	6	1330	30	10	<20	5	.02	<10	101	<10	<1	172
84 - G L	99+00E	99+ 25N	10	.4	2.16	35	4	125	<5	.16	<1	25	4	81	4.98	.04	10	1.10	2521	<1	<.01	2	1960	36	10	<20	3	.01	<10	93	<10	<1	98
85 - G L	99+00E	99+ 50N	35	<.2	3.32	40	4	145	<5	.08	<1	28	18	150	5.90	.04	20	1.75	2191	1	<.01	10	1150	36	15	<20	5	.01	<10	127	<10	3	103
86 - G L	99+00E	99+ 75N	30	.2	2.61	30	4	115	<5	.04	<1	12	10	51	4.41	.03	10	.50	742	1	<.01	4	1410	44	10	<20	4	.01	<10	98	<10	<1	73
87 - G L	99+00E	100+ 25N	25	.2	2.42	45	6	105	<5	.26	<1	26	17	109	5.33	.04	10	1.66	1546	<1	.01	11	1620	28	15	<20	7	.03	<10	106	<10	2	93
88 - G L	99+00E	100+ 50N	15	.6	2.24	50	6	145	<5	.35	<1	25	16	118	5.08	.04	20	1.49	1216	1	<.01	10	1710	32	15	<20	8	.04	<10	94	<10	8	105
89 - G L	99+00E	100+ 75N	35	.6	2.60	35	4	765	<5	.30	<1	25	16	123	4.81	.03	20	1.51	1900	<1	<.01	10	1560	62	10	<20	9	.02	<10	101	<10	16	110
90 - G L	99+00E	101+ 00N	20	.4	2.30	35	6	180	<5	.51	<1	23	16	108	4.96	.06	10	1.62	1532	1	<.01	11	1670	24	15	<20	10	.03	<10	100	<10	5	96
91 - G L	99+00E	101+ 25N	40	.6	2.18	55	6	180	<5	.49	<1	25	14	110	5.23	.04	20	1.52	2358	1	<.01	9	1750	30	15	<20	10	.03	<10	91	<10	7	122
92 - G L	99+00E	101+ 50N	35	.6	2.12	65	6	170	<5	.48	<1	27	16	126	5.49	.03	10	1.61	2086	4	<.01	11	1710	22	15	<20	9	.03	<10	101	<10	3	89
93 - G L	99+00E	101+ 75N	15	.4	2.02	40	6	200	<5	.77	<1	22	11	90	4.92	.05	10	1.59	1388	<1	<.01	7	1740	22	15	<20	13	.02	<10	93	<10	2	91
94 - G L	99+50E	98+ 00N	45	1.2	1.37	65	4	215	<5	.17	1	32	6	82	5.93	.03	10	.59	3717	1	<.01	5	2320	136	15	<20	9	.01	<10	74	<10	<1	192
95 - G L	99+50E	98+ 25N	10	4.2	1.51	80	6	55	<5	.14	<1	27	14	85	5.73	<.01	10	1.06	1629	1	<.01	18	1600	318	25	<20	6	.01	<10	86	<10	<1	327
96 - G L	99+50E	98+ 50N	45	4.8	2.53	60	6	130	<5	.15	<1	28	33	92	5.56	.02	10	1.21	1850	1	<.01	16	1840	188	20	<20	7	.01	<10	127	<10	<1	213
97 - G L	99+50E	98+ 75N	15	.8	2.52	45	4	130	<5	.16	<1	21	13	91	5.20	.02	10	1.13	1900	<1	<.01	7	1540	50	15	<20	9	.01	<10	102	<10	<1	99
98 - G L	99+50E	99+ 00N	20	.4	2.94	30	4	70	<5	.04	<1	13	14	76	4.89	.03	10	.63	1375	2	.01	5	1580	32	5	<20	4	.01	<10	77	<10	<1	84
99 - G L	99+50E	99+ 25N	15	.8	2.30	40	4	280	<5	.18	<1	26	6	72	5.57	.04	10	.88	3572	<1	<.01	4	2420	46	10	<20	7	.01	<10	106	<10	<1	104
100- G L	99+50E	99+ 50N	20	.8	2.79	45	4	135	<5	.14	<1	21	12	97	5.59	.04	20	1.13	1935	1	<.01	6	2000	78	10	<20	5	.01	<10	98	<10	3	146

AGE 4 TEUTON RESOURCES ETK 91-813 — OCTOBER 17, 1991 — ECO-TECH LABORATORIES

T#	DESCRIPTION	AU(ppb)	AG	AL(%)	AS	B	BA	BI	CA(%)	CD	CO	CR	CU	FE(%)	K(%)	LA	MG(%)	MN	MO	NA(%)	NI	P	PB	SB	SN	SR	TI(%)	U	V	W	Y	ZN
101-	G L 99+50E 99+ 75N	50	1.4	1.89	70	6	155	<5	.31	4	29	12	134	5.90	.02	20	1.36	2062	<1	<.01	10	1940	82	15	<20	8	.03	<10	89	10	4	441
102-	G L 99+50E 100+ 25N	25	.2	2.93	50	4	110	<5	.09	<1	22	18	91	5.59	.03	10	1.20	1673	1	<.01	8	2090	30	10	<20	5	.02	<10	120	<10	<1	83
103-	G L 99+50E 100+ 50N	15	.4	1.69	35	4	140	<5	.05	<1	17	9	45	4.28	.04	10	.30	2643	1	<.01	2	1410	28	5	<20	5	.03	<10	104	<10	<1	67
104-	G L 99+50E 100+ 75N	60	1.2	2.41	75	6	330	<5	.27	<1	24	20	98	5.60	.03	20	1.50	1519	<1	<.01	12	1710	84	10	<20	7	.03	<10	102	<10	4	162
105-	G L 99+50E 101+ 00N	50	1.2	1.79	90	4	205	<5	.56	5	28	9	128	5.43	.03	20	1.15	2485	1	<.01	9	1890	42	15	<20	9	.02	<10	69	10	3	521
106-	G L 100+00E 98+ 00N	15	2.4	2.32	50	4	115	<5	.05	<1	15	11	57	6.12	.03	10	.71	1589	1	<.01	5	2050	76	10	<20	4	.01	<10	102	<10	<1	113
107-	G L 100+00E 98+ 25N	60	.8	2.12	25	4	90	<5	.09	<1	9	9	61	3.24	.03	10	.64	568	<1	<.01	3	1800	42	5	<20	4	<.01	<10	71	<10	<1	68
108-	G L 100+00E 98+ 50N	30	1.6	2.72	55	6	80	<5	.23	<1	31	12	110	6.07	.01	20	1.16	2501	1	<.01	7	1860	60	15	<20	6	.02	<10	90	<10	1	117
109-	G L 100+00E 98+ 75N	110	18.8	2.18	50	4	70	<5	.15	<1	16	13	74	4.88	.02	10	1.07	961	<1	<.01	4	2070	608	20	<20	4	.01	<10	97	<10	<1	158
110-	G L 100+00E 99+ 00N	160	13.6	1.46	70	4	100	<5	.27	1	24	6	121	6.31	.02	20	.92	1689	<1	.01	7	1960	298	40	<20	10	.02	<10	67	<10	1	346
111-	G L 100+00E 99+ 25N	425	6.8	1.19	130	6	130	<5	.23	2	36	<1	144	8.70	<.01	20	.67	2325	1	<.01	5	2510	312	45	<20	7	.01	<10	67	<10	<1	440
112-	G L 100+00E 99+ 50N	75	1.6	2.47	40	4	110	<5	.18	<1	22	12	117	5.63	.04	20	1.05	2397	1	<.01	6	2060	80	10	<20	6	.01	<10	92	<10	2	124
113-	G L 100+00E 99+ 75N	25	15.4	1.57	60	4	115	<5	.25	4	30	7	123	6.55	.03	20	.93	2776	1	<.01	9	1700	732	30	<20	7	.02	<10	63	10	5	590
114-	G L 100+00E 100+ 25N	100	.4	1.92	50	6	125	<5	.40	<1	23	10	82	4.89	.03	10	1.54	1296	1	.01	7	1520	24	15	<20	8	.06	<10	98	<10	4	89
115-	G L 100+00E 100+ 50N	510	.8	2.47	65	6	280	<5	1.34	<1	30	16	146	5.94	.07	20	1.90	2070	<1	<.01	10	2030	32	20	<20	18	.03	<10	125	10	1	144
116-	G L 100+00E 100+ 75N	345	.8	2.05	65	6	205	<5	.65	<1	26	10	120	5.52	.04	20	1.57	1866	<1	<.01	7	2190	28	15	<20	11	.03	<10	100	<10	3	108
117-	G L 100+00E 101+ 00N	750	.8	2.05	45	6	115	<5	.38	<1	25	12	92	5.10	.03	20	1.61	1536	1	.02	8	1520	22	15	<20	9	.07	<10	101	<10	4	83
118-	G L 100+00E 101+ 25N	360	1.4	1.99	55	8	120	<5	.39	<1	26	10	94	5.01	.03	10	1.57	1346	1	.01	7	1580	18	10	<20	8	.06	<10	100	<10	3	89
119-	G L 100+50E 98+ 00N	95	5.8	.99	65	6	125	<5	.19	2	31	1	105	6.70	.01	20	.59	1828	1	<.01	10	2050	292	25	<20	5	.01	<10	39	<10	<1	305
120-	G L 100+50E 98+ 25N	105	5.4	1.71	70	6	80	<5	.22	<1	28	8	112	5.91	.01	20	1.15	1704	<1	<.01	9	1840	246	15	<20	5	.02	<10	79	<10	<1	235
121-	G L 100+50E 98+ 50N	115	1.6	1.71	125	6	125	<5	.22	1	32	6	124	6.48	<.01	20	1.13	1910	<1	<.01	7	2030	132	20	<20	5	.01	<10	85	<10	<1	218
122-	G L 100+50E 98+ 75N	35	3.8	1.38	65	6	145	<5	.36	4	31	4	113	6.92	.01	20	.96	1931	1	<.01	9	2160	210	20	<20	7	.01	<10	70	<10	2	392
123-	G L 100+50E 99+ 00N	10	.4	1.22	50	6	140	<5	.43	<1	33	2	119	6.80	.02	30	.79	1964	1	<.01	16	2220	34	20	<20	10	.01	<10	36	<10	4	371
124-	G L 100+50E 99+ 25N	50	4.4	2.33	50	6	90	<5	.24	<1	28	11	118	6.15	.04	20	1.30	2073	1	<.01	10	2250	166	20	<20	8	.03	<10	97	<10	5	207
125-	G L 100+50E 99+ 50N	100	6.8	1.21	45	6	85	<5	.19	1	19	6	95	5.42	.03	20	.72	851	1	<.01	11	1380	240	20	<20	7	.01	<10	50	<10	1	357
126-	G L 100+50E 99+ 75N	75	7.2	1.19	40	6	75	<5	.17	1	19	6	95	5.38	.03	20	.69	835	1	<.01	11	1360	246	20	<20	6	.01	<10	48	<10	1	356
127-	G L 100+50E 100+ 25N	100	1.2	2.30	50	8	75	<5	.18	<1	23	12	101	5.56	.05	20	1.24	1412	1	.02	8	1860	128	15	<20	8	.04	<10	89	<10	2	178
128-	G L 100+50E 100+ 50N	35	1.8	1.95	50	6	80	<5	.32	<1	32	8	118	6.03	.04	20	1.21	2457	1	.02	7	1970	146	15	<20	12	.04	<10	77	<10	2	208
129-	G L 100+50E 100+ 75N	100	.8	1.87	55	6	115	<5	.41	<1	27	10	102	5.09	.02	20	1.45	1704	2	<.01	8	1800	24	15	<20	7	.04	<10	92	<10	3	90
130-	G L 100+50E 101+ 00N	625	.8	1.96	45	6	110	<5	.36	<1	25	12	94	5.06	.03	20	1.52	1412	1	.03	9	1480	26	15	<20	11	.07	<10	95	<10	4	87
131-	G L 100+50E 101+ 25N	235	.8	1.88	50	8	180	<5	.61	<1	22	10	95	5.06	.03	20	1.48	1434	1	<.01	7	2090	24	15	<20	10	.03	<10	95	<10	3	105
132-	G L 100+50E 101+ 50N	185	.8	2.09	50	8	230	<5	.59	<1	25	9	128	5.46	.05	20	1.55	1991	<1	<.01	6	1890	26	15	<20	11	.03	<10	100	<10	3	108
133-	G L 100+50E 101+ 75N	475	1.8	1.97	35	8	130	<5	.55	<1	24	10	101	5.15	.05	20	1.56	1395	1	.04	8	1560	34	15	<20	17	.08	<10	105	<10	5	102
134-	G L 100+50E 102+ 00N	345	.8	2.35	60	6	260	<5	1.19	<1	28	13	141	5.66	.06	20	1.81	1989	1	<.01	9	1950	28	20	<20	17	.03	<10	120	<10	1	134
135-	G L 101+00E 98+ 00N	10	1.6	1.56	65	4	165	<5	.35	<1	24	6	70	6.24	.03	20	.65	2227	2	<.01	4	2550	190	15	<20	16	.01	<10	72	<10	<1	221
136-	G L 101+00E 98+ 25N	35	3.2	1.65	70	4	150	<5	.13	<1	22	6	80	6.32	.01	20	.63	1950	1	<.01	5	2050	182	20	<20	8	.01	<10	85	<10	<1	227

ET#	DESCRIPTION	AU(ppb)	AG	AL(%)	AS	B	BA	BI	CA(%)	CD	CO	CR	CU	FE(%)	K(%)	LA	MG(%)	MN	MO	NA(%)	NI	P	PB	SB	SN	SR	TI(%)	U	V	W	Y	ZN
137-	G L 101+00E 98+ 50N	35	4.8	1.56	90	6	125	<5	.13	2	34	6	134	7.59	.01	30	.83	2292	1	<.01	18	1990	410	35	<20	8	.01	<10	55	<10	4	562
138-	G L 101+00E 98+ 75N	65	1.2	3.11	35	4	325	<5	.27	1	32	17	136	5.62	.05	20	1.51	4217	1	<.01	11	1620	194	20	<20	9	.01	<10	105	<10	<1	186
139-	G L 101+00E 99+ 00N	5	3.6	3.00	40	4	165	<5	.20	<1	44	18	129	5.93	.04	20	1.33	2867	1	<.01	11	1880	244	15	<20	9	.01	<10	114	<10	2	286
140-	G L 101+00E 99+ 25N	10	1.8	2.62	40	4	185	<5	.48	1	24	9	120	5.98	.05	30	1.01	2175	1	<.01	7	2480	174	15	<20	15	.01	<10	129	<10	12	206
141-	G L 101+00E 99+ 50N	5	.4	2.84	30	4	150	<5	.08	<1	15	9	76	5.55	.03	20	.78	1264	1	<.01	5	2030	64	10	<20	6	.01	<10	105	<10	<1	127
142-	G L 101+00E 99+ 75N	2205	2.4	2.46	60	8	105	<5	.26	<1	24	14	114	5.76	.06	30	1.26	1441	1	.01	13	1620	84	15	<20	13	.06	<10	88	<10	12	256
143-	G L 101+00E 100+ 25N	85	.8	2.37	40	6	85	<5	.19	<1	24	13	106	5.42	.04	20	1.29	1630	1	.01	10	1960	74	15	<20	7	.04	<10	93	<10	4	150
144-	G L 101+00E 100+ 50N	420	.2	1.90	30	8	105	<5	.36	<1	20	11	87	4.66	.02	20	1.54	1241	<1	.01	6	1540	18	15	<20	7	.04	<10	99	<10	2	75
145-	G L 101+00E 100+ 75N	265	.8	1.90	40	6	125	<5	.40	<1	22	9	92	4.86	.03	20	1.46	1404	1	.01	7	1650	20	10	<20	7	.05	<10	96	<10	3	84
146-	G L 101+00E 101+ 00N	310	.4	2.06	35	6	165	<5	.54	<1	25	9	109	5.18	.05	20	1.60	1722	<1	<.01	5	1870	26	10	<20	11	.05	<10	111	<10	4	93
147-	G L 101+00E 101+ 25N	375	1.0	2.04	50	6	215	<5	.57	<1	25	8	123	5.30	.05	20	1.55	1909	<1	<.01	6	1900	26	15	<20	10	.04	<10	99	<10	3	101
148-	G L 101+00E 101+ 50N	175	4.0	1.95	35	8	105	<5	.50	<1	18	10	77	4.83	.02	20	1.63	1080	<1	<.01	8	1510	20	10	<20	9	.03	<10	102	<10	<1	92
149-	G L 101+00E 101+ 75N	70	.4	2.26	40	8	205	<5	.64	<1	27	7	112	5.21	.05	20	1.76	2130	<1	<.01	5	1850	18	15	<20	9	.02	<10	123	<10	2	92
150-	G L 101+00E 102+ 00N	50	.4	2.01	45	8	200	<5	.67	<1	25	11	107	5.05	.06	20	1.55	1715	1	.02	6	2070	20	15	<20	11	.04	<10	105	<10	5	92
151-	G L 101+50E 98+ 00N	5	.4	2.61	50	4	100	<5	.07	<1	19	14	76	6.73	.03	20	1.05	1210	<1	<.01	6	1760	86	15	<20	8	.01	<10	105	<10	<1	114
152-	G L 101+50E 98+ 25N	25	2.8	2.55	40	4	115	<5	.05	<1	20	13	85	5.92	.04	20	1.05	1776	<1	.01	7	1730	108	15	<20	5	.01	<10	110	<10	<1	116
153-	G L 101+50E 98+ 50N	110	1.4	2.37	60	4	90	<5	.14	<1	27	11	128	6.14	.03	30	1.19	2089	2	<.01	7	1750	82	20	<20	6	.02	<10	87	<10	5	192
154-	G L 101+50E 98+ 75N	70	2.8	2.39	55	6	115	<5	.26	<1	30	13	183	7.04	.04	30	1.50	1787	1	.01	10	2300	130	25	<20	10	.04	<10	110	<10	3	204
155-	G L 101+50E 99+ 00N	30	1.8	1.93	40	4	85	<5	.38	3	22	8	91	5.07	.02	20	1.38	1508	1	<.01	7	1620	100	15	<20	11	.02	<10	82	<10	1	270
156-	G L 101+50E 99+ 25N	35	.2	2.66	45	4	85	<5	.19	<1	29	14	120	5.59	.04	20	1.46	2230	1	.01	10	2070	48	15	<20	6	.03	<10	111	<10	<1	110
157-	G L 101+50E 99+ 50N	30	.8	2.51	35	4	110	<5	.11	<1	22	12	96	5.01	.05	20	1.17	2235	<1	<.01	6	1830	54	10	<20	5	.02	<10	111	<10	<1	118
158-	G L 101+50E 99+ 75N	355	2.2	2.42	95	4	80	<5	.13	<1	28	14	101	6.88	.01	20	1.17	2221	1	<.01	9	2110	116	20	<20	10	.02	<10	98	<10	<1	153
159-	G L 101+50E 100+ 25N	55	<.2	3.68	30	4	85	<5	.10	<1	18	16	74	5.18	.02	20	1.18	1065	2	<.01	7	1380	32	10	<20	5	.02	<10	92	<10	<1	100
160-	G L 101+50E 100+ 50N	85	2.2	3.65	195	4	160	<5	.11	1	32	10	171	8.27	<.01	50	1.09	>10000	4	.01	11	1880	40	15	<20	5	.03	<10	86	<10	9	154
161-	G L 101+50E 100+ 75N	35	.2	1.99	30	6	120	<5	.41	<1	18	8	76	4.72	.02	20	1.58	1366	<1	<.01	4	1530	18	15	<20	7	.03	<10	111	<10	1	87
162-	G L 101+50E 101+ 00N	90	.4	2.00	30	4	120	<5	.44	<1	18	8	76	4.79	.02	20	1.62	1245	<1	<.01	4	1570	18	10	<20	8	.03	<10	113	<10	1	83
163-	G L 101+50E 101+ 25N	15	<.2	1.96	25	8	95	<5	.44	<1	17	6	74	4.54	.02	20	1.59	1133	<1	<.01	3	1570	14	10	<20	7	.04	<10	118	<10	1	69
164-	G L 101+50E 101+ 50N	25	.2	2.15	40	4	165	<5	.65	<1	28	13	119	5.18	.05	20	1.73	1891	<1	<.01	6	2110	18	15	<20	10	.05	<10	117	<10	4	87
165-	G L 101+50E 101+ 75N	10	<.2	2.03	25	4	110	<5	.51	<1	22	7	87	4.65	.04	20	1.63	1466	<1	.03	5	1670	14	10	<20	9	.06	<10	114	<10	6	73
166-	G L 101+50E 102+ 00N	10	.2	2.32	35	8	155	<5	.62	<1	28	11	128	5.35	.05	20	2.05	1813	<1	<.01	6	2130	18	15	<20	12	.05	<10	133	<10	4	96
167-	G 102E 100. 25N	65	.4	2.48	40	6	85	<5	.17	<1	23	17	100	5.25	.04	10	1.40	1504	<1	.01	8	1830	30	15	<20	4	.04	<10	104	<10	2	97
168-	G 102E 100. 50N	15	.2	1.98	25	6	115	<5	.44	<1	17	8	69	4.69	.02	10	1.61	1118	<1	<.01	4	1600	16	10	<20	6	.03	<10	121	<10	<1	81

NOTE: < = LESS THAN

ECO-TECH LABORATORIES LTD.
Frank J. Pezzotti, A.Sc.T.
B.C. Certified Assayer

GLACIER

GLACIER

ICE EDGE

L 96+00E

L 97+00E

L 98+00E

L 99+00E

L 100+00E

L 101+00E

L 102+00E

L 103+00E

L 104+00E

L 105+00E

102+00N

101+50N

101+00N

100+50N

BL 10+000N

99+50N

99+00N

98+50N

98+00N

5500'

5000'

4500'

4000'

3500'

Corner Post 4S/5W

GAMMA 7048(12)

GEOLOGICAL BRANCH
ASSESSMENT REPORT

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LEGEND

Glacier

Creek

Claim Bdy

Topo Contour Interval: 500 Feet

SCALE 1:5000

100 0 100 200 300

METERS

AU CONTOURS: 150, 250, 400 & 600 ppb
ASTERISKS SIGNIFY AU < 5 ppb

TEUTON RESOURCES CORP.	
Gamma Property Stewart, B.C. – Skeena M.D.	
FAIRWEATHER AREA SOIL GEOCHEMISTRY AU VALUES (ppb)	
RPM Mapping and Computer Services Ltd.	Date: Dec. 1991
	NTS No.: 104B/8E
	Figure: 4

GLACIER

GLACIER

ICE EDGE

5500'

5000'

4500'

4000'

3500'

L 96+00E

L 97+00E

L 98+00E

L 99+00E

L 100+00E

L 101+00E

L 102+00E

L 103+00E

L 104+00E

L 105+00E

102+00N

101+50N

101+00N

100+50N

BL 10+000N

99+50N

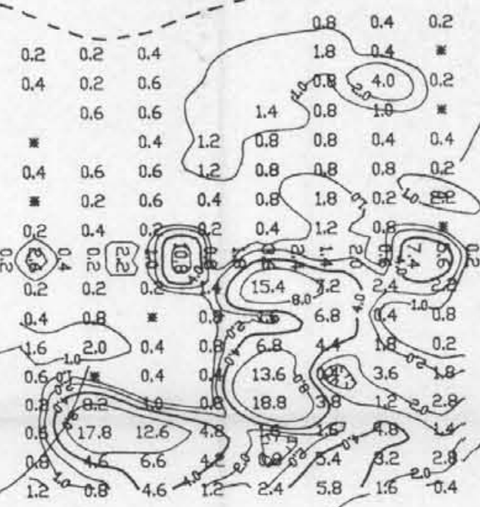
99+00N

98+50N

98+00N

Corner Post 4S/5W

GAMMA 7048(12)



LEGEND

Glacier

Creek

Claim Bdy

Topo Contour Interval 500 Feet

SCALE 1:5000

100 0 100 200 300

METERS

AG CONTOURS: 1.0, 2.0, 4.0 & 8.0 ppm

ASTERISKS SIGNIFY AG < 0.2 ppm

TEUTON RESOURCES CORP.

Gamma Property

Stewart, B.C. – Skeena M.D.

FAIRWEATHER AREA
SOIL GEOCHEMISTRY
AG VALUES (ppm)

RPM Mapping and Computer Services Ltd.

Date: Dec. 1991

NTS No.: 104B/8E

Figure: 5

J.C.

GLACIER

GLACIER

ICE EDGE

5500'

5000'

4500'

4000'

3500'

L 96+00E

L 97+00E

L 98+00E

L 99+00E

L 100+00E

L 101+00E

L 102+00E

L 103+00E

L 104+00E

L 105+00E

102+00N

101+50N

101+00N

100+50N

BL 10+000N

99+50N

99+00N

98+50N

98+00N

Corner Post 4S/5W

GAMMA 7048(12)

GEOLOGICAL BRANCH
ASSESSMENT REPORT

22,187

LEGEND

Glacier

Creek

Claim Bdy

Topo Contour Interval: 500 Feet

SCALE 1:5000

100 0 100 200 300

METERS

CU CONTOURS: 150, 200 & 250 ppM

TEUTON RESOURCES CORP.	
Gamma Property Stewart, B.C, – Skeena M.D.	
FAIRWEATHER AREA SOIL GEOCHEMISTRY CU VALUES (ppm)	
RPM Mapping and Computer Services Ltd.	Date: Dec. 1991
	NTS No.: 104B/8E
	Figure: 6

GLACIER

GLACIER

ICE EDGE

L 96+00E

L 97+00E

L 98+00E

L 99+00E

L 100+00E

L 101+00E

L 102+00E

L 103+00E

L 104+00E

L 105+00E

102+00N

101+50N

101+00N

100+50N

BL 10+000N

99+50N

99+00N

98+50N

98+00N

5500'

5000'

4500'

4000'

3500'

Corner Post 4S/5W

GAMMA 7048(12)

N

GEOLOGICAL BRANCH
ASSESSMENT REPORT

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SCALE 1:5000

100 0 100 200 300

METERS

LEGEND

Glacier

Creek

Claim Bdy

Topo Contour Interval: 500 Feet

PB CONTOURS: 100, 150, 250 & 400 ppm

ASTERISKS SIGNIFY PB < 10 ppm

TEUTON RESOURCES CORP.	
Gamma Property Stewart, B.C. – Skeena M.D.	
FAIRWEATHER AREA SOIL GEOCHEMISTRY PB VALUES (ppm)	
RPM Mapping and Computer Services Ltd.	Date: Dec. 1991
	NTS No.: 104B/8E
	Figure: 7

GLACIER

GLACIER

ICE EDGE

L 96+00E

L 97+00E

L 98+00E

L 99+00E

L 100+00E

L 101+00E

L 102+00E

L 103+00E

L 104+00E

L 105+00E

102+00N

101+50N

101+00N

100+50N

BL 10+000N

99+50N

99+00N

98+50N

98+00N

5500'

5000'

4500'

4000'

3500'

Corner Post 4S/5W

GAMMA 7048(12)

SCALE 1:5000

100 0 100 200 300

METERS

LEGEND

Glacier

Creek

Claim Bdy

Topo Contour Interval 500 Feet

ZN CONTOURS: 200, 300, 450 & 600 ppm

GEOLOGICAL BRANCH
ASSESSMENT REPORT

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TEUTON RESOURCES CORP.	
Gamma Property Stewart, B.C, – Skeena M.D.	
FAIRWEATHER AREA SOIL GEOCHEMISTRY ZN VALUES (ppm)	
RPM Mapping and Computer Services Ltd.	Date: Dec. 1991 NTS No.: 104B/8E Figure: 8

D.C.