ASSESSMENT REPORT
ON
GEOCHEMICAL WORK
ON THE LINDA/RAE/STELLS CLAIMS

THE REAL GROUP
LOCATED

50 KM NORTH-NORTHEAST OF
STEWART, BRITISH COLUMBIA
SKEENA MINING DIVISION

56 DEGREES 22 MINUTES LATITUDE
~~129~~ 130 DEGREES ~~57~~ 03 MINUTES LONGITUDE

N.T.S. 104B/8E

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

BY

G. WILSON, P.GEOL.
NICHOLSON AND ASSOCIATES
NATURAL RESOURCE DEVELOPMENT INC.

APRIL 18, 1991

SUMMARY

The Linda , Rae and Stella claims (Real Group) are located approximately 50 km north of Stewart B.C., in the Skeena Mining Division. The property is accessed by helicopter from the Vancouver Island Helicopter (V.I.H.) base at the Stewart airstrip.

The Real Group consists of 56 units owned by Teuton Resources Corp. The property was acquired to cover favourable Mesozoic volcanic and plutonic rocks lithologies mapped by the BCMEMPR.

A brief follow-up program of rock geochemical sampling and prospecting was carried out in 1991 by a crew employed by Nicholson And Associates to fulfill assessment reqiurements and to further evaluate the economic potential of the property. A total of 43 rock samples were collected for geochemical analysis. A total of $10,097.92 was expended on the property during the 1991 winter field program.

The results of the winter program were generally discouraging. Several isolated anomalous values were returned in four of the key elements: gold 45ppb (GWR-59) and zinc 10,000ppm/301ppm (GWR-59/60). The majority of the anomalous samples were taken from outcrops on the south shore of Nipple Lake of the Linda mineral claim where a section of a gold positive sedex horizon is exposed. Extensive geological mapping and rock sampling is recommended to fully evaluate these and other anomalous zones associated with the sedex horizons on the property.

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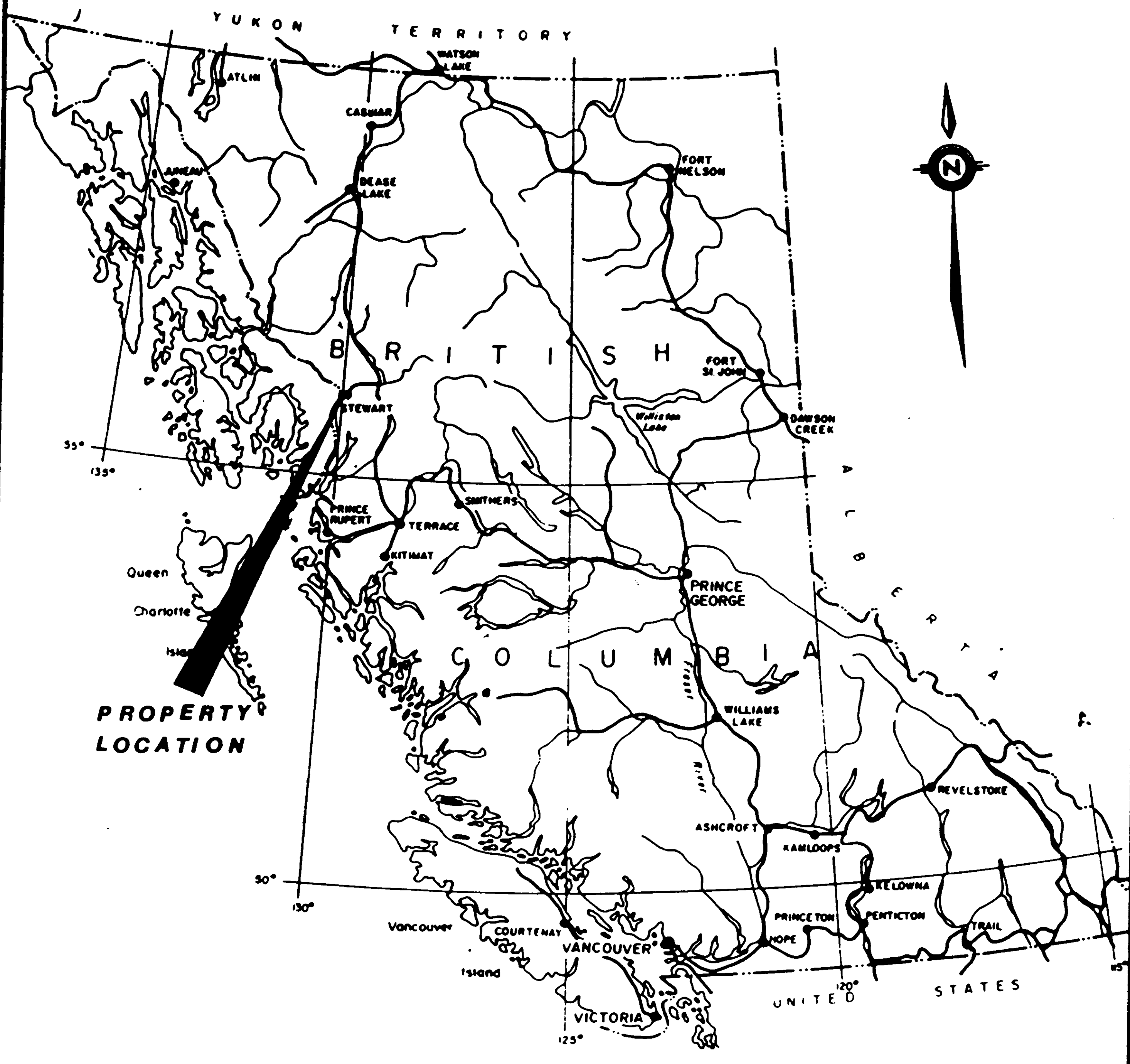
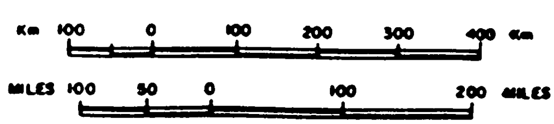




TEUTON RESOURCES

LOCATION MAP

SKEENA M.D., B.C.

NICHOLSON & ASSOCIATES

Drawn. J.W.	Date.		FIGURE
Scale.	N.T.S.		1

INTRODUCTION

During late January and early February 1991 a preliminary exploration program was undertaken by a crew from Nicholson and Associates, under contract from Teuton Resources Corp. A total of 43 rock samples were taken for geochemical analysis and the available outcrop area was examined. Due to the heavy snow-cover, the majority of the property was unavailable for inspection.

LOCATION AND ACCESS

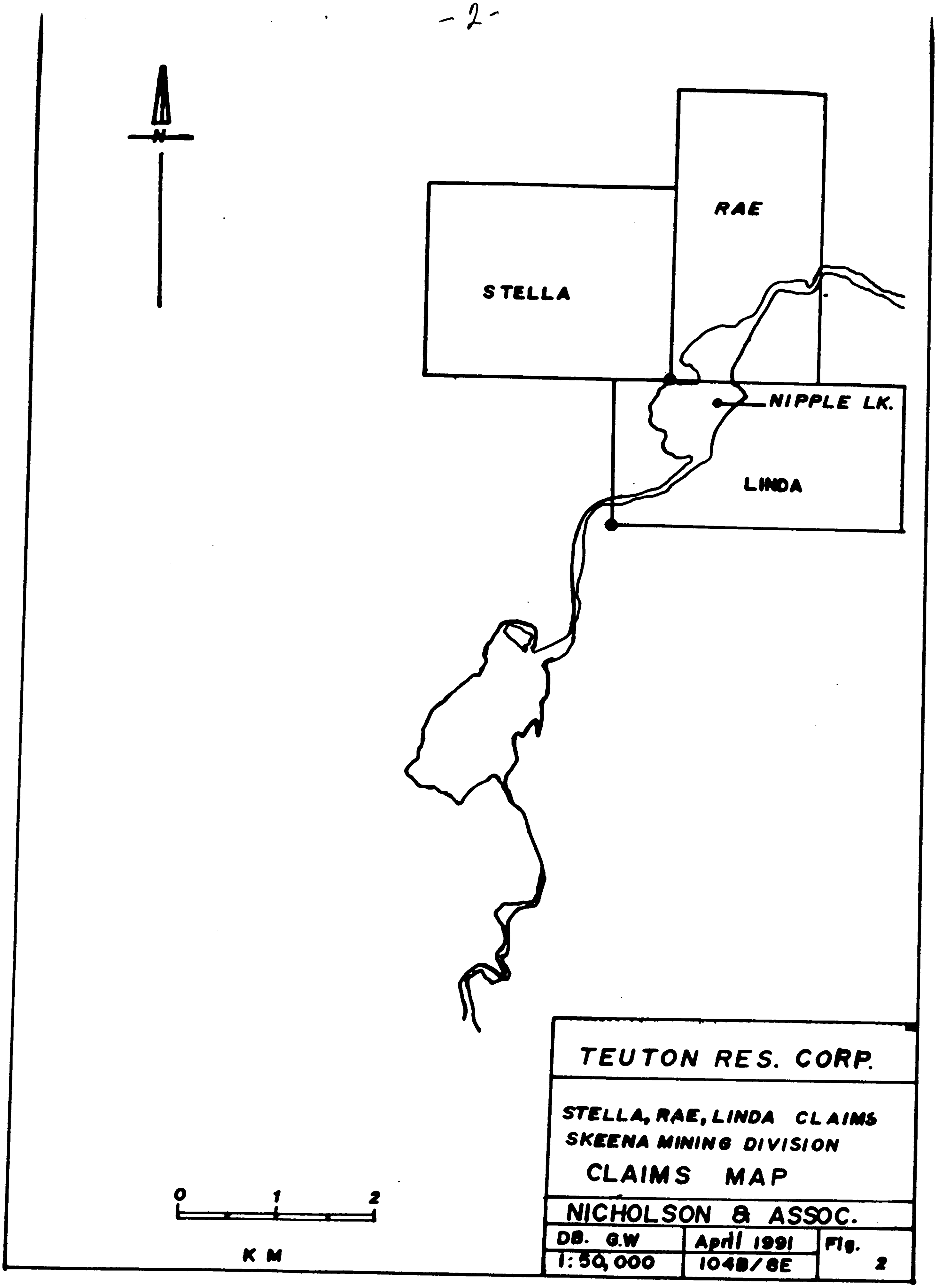
The Real Group property is located 50 kilometres north-northeast of the town of Stewart at a longitude of 129 degrees 57' north and latitude 56 degrees 22' west (figure 1). There is year-round access to Stewart via highway 16, and access to the property is then a 30 minute helicopter flight from the Vancouver Island Helicopters (V.I.H.) base at the Stewart airstrip.

CLAIM STATUS

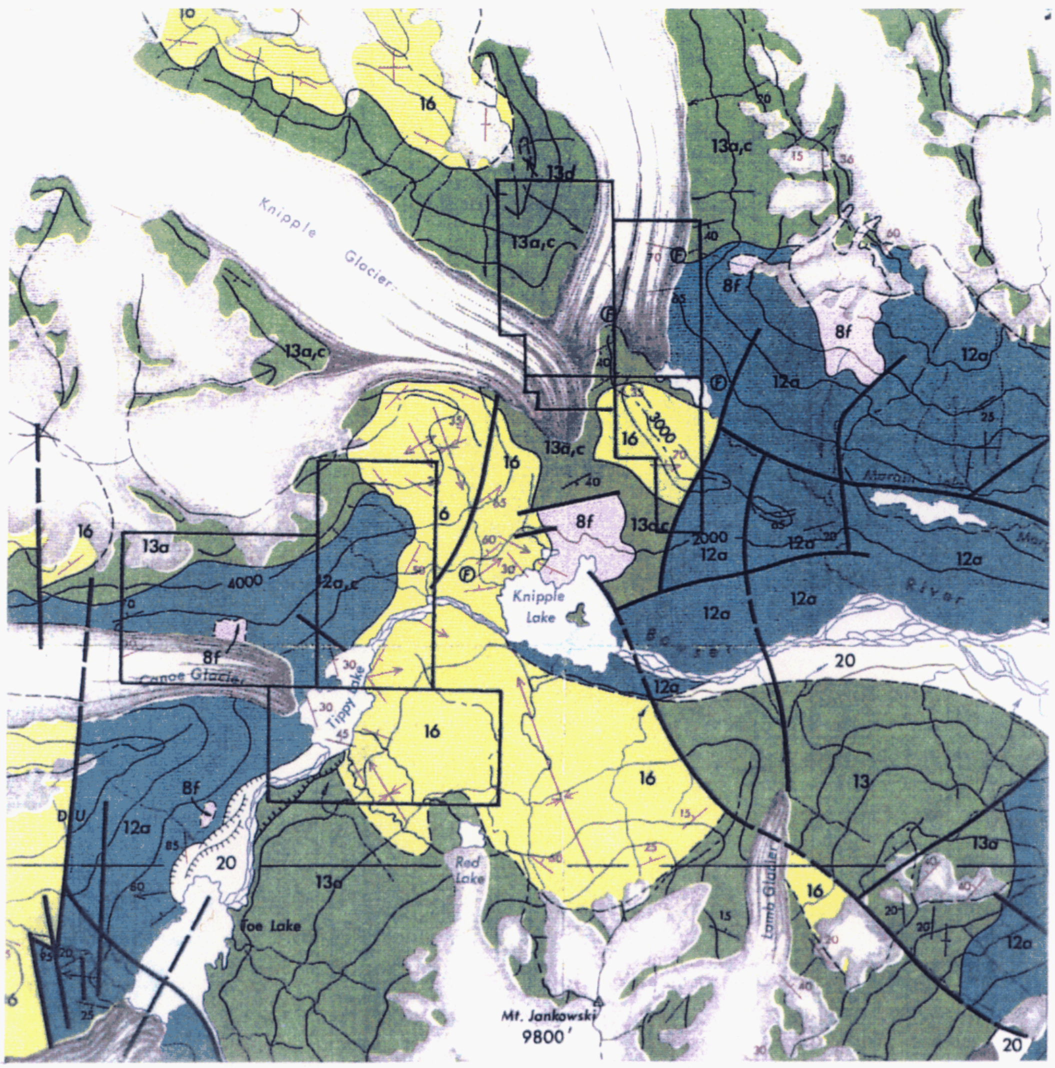
The Linda, Rae, Stella claims consists of 56 units located in the Skeena Mining Division, NTS 104B/8E (Figure 2).The claim is 100% owned by Teuton Resources Corporation. The pertinant claim details are summarized as follows:

Claim Name	Record Number	# of Units	Expiry Date*
Linda	5782	18	Feb. 4, 1992
Rae	5855	18	Feb. 4, 1992
Stella	5856	20	Feb. 4, 1992

* After filing the 1991 assessment expenditures.


N
STELLA
RAE
NIPPLE LK.
LINDA
0 1 2
KM
TEUTON RES. CORP.
STELLA, RAE, LINDA CLAIMS
SKEENA MINING DIVISION
CLAIMS MAP
NICHOLSON & ASSOC.
DB. G.W
April 1991
Fig. 2
1:50,000
104B/8E

(FROM BCMEMPR BULLETIN 63)



TEUTON RESOURCES INC.

KNIPPLE LAKE AREA

PROPERTY GEOLOGY

N.T.S. 104A/5 & 104B/8

SCALE 1:100,000

FIG. 3a

JURASSIC

HAZELTON GROUP

UPPER JURASSIC

NASS FORMATION

17 *SILTSTONE, GREYWACKE, SANDSTONE, SOME CALCARENITE*, ARGILLITE, CONGLOMERATE, MINOR LIMESTONE, MINOR COAL (INCLUDING EQUIVALENT SHALE, PHYLLITE, AND SCHIST)

MIDDLE JURASSIC

SALMON RIVER FORMATION

16 SILTSTONE, GREYWACKE, SANDSTONE, SOME CALCARENITE, MINOR *LIMESTONE, ARGILLITE, CONLOMERATE,* LITTORAL DEPOSITS

15 RHYOLITE, RHYOLITE BRECCIA; CRYSTAL AND LITHIC TUFF

BETTY CREEK FORMATION

14 PILLOW LAVA, BROKEN PILLOW BRECCIA (a); ANDESITIC AND BASALTIC FLOWS (b)

13 GREEN, RED, PURPLE, AND BLACK *VOLCANIC BRECCIA, CONLOMGERATE*, SANDSTONE, AND SILTSTONE (a); CRYSTAL AND LITHIC TUFF (b); SILTSTONE (c); MINOR CHERT AND LIMESTONE [INCLUDES SOME LAVA (+14)] (d)

LOWER JURASSIC

UNUK RIVER FORMATION

12 GREEN, RED, AND PURPLE VOLCANIC *BRECCIA, CONGLOMERATE*, SANDSTONE, AND SILTSTONE (a); CRYSTAL AND LITHIC TUFF (b); SANDSTONE (c); CONGLOMERATE (d); LIMESTONE (e); CHERT (f); MINOR COAL (g)

11 PILLOW LAVA (a); VOLCANIC FLOWS (b)

TRIASSIC

UPPER TRIASSIC

TAKLA GROUP (?)

10 SILTSTONE, SANDSTONE, CONGLOMERATE (a); VOLCANIC SILTSTONE, SANDSTONE, CONLOMGERATE (b); AND SOME BRECCIA (c); CRYSTAL AND LITHIC TUFF (d); LIMESTONE (e)

MESOZOIC

PLUTONIC ROCKS

OLIGOCENE AND YOUNGER

9 DYKES AND SILLS (SWARMS), DIORITE (a); QUARTZ DIORITE (b); GRANODIORITE (c); BASALT (d)

EOCENE (STOCKS, ETC.) AND OLDER

8 QUARTZ DIORITE (a); GRANODIORITE (b); MONZONITE (c); QUARTZ MONZONITE (d); AUGITE DIORITE (e); FELDSPAR PORPHYRY (f)

7 COAST PLUTONIC COMPLEX: GRANODIORITE (a); QUARTZ DIORITE (b); QUARTZ MONZONITE, SOME GRANITE (c); MIGMATITE – AGMATITE (d)

CENOZOIC

JURASSIC

MIDDLE JURASSIC AND YOUNGER ?

6 *GRANODIORITE (a); DIORITE (b);* SYENODIORITE (c); MONZONITE (d); ALASKITE (e)

LOWER JURASSIC AND YOUNGER ?

5 DIORITE (a); SYENOGABBRO (b); SYENITE (c)

TRIASSIC

UPPER TRIASSIC AND YOUNGER ?

4 DIORITE (a); QUARTZ DIORITE (b); GRANODIORITE (c)

MESOZOIC

HORNBLENDE PREDOMINANT . . . . H
BIOTITE PREDOMINANT . . . . B

METAMORPHIC ROCKS

TERTIARY

3 HORNFELS (a); PHYLLITE, SCHIST (b); SOME GNEISS (c)

JURASSIC

2 HORNFELS (a); PHYLLITE, SEMI-SCHIST, SCHIST (b); GNEISS (c); CATACLASITE, *MYLONITE (d); TACTITE (e)*

TRIASSIC

1 SCHIST (a); *GNEISS (b); CATACLASITE*, MYLONITE (c)

HORNBLENDE OR AMPHIBOLE DEVELOPED . . . . H
BIOTITE DEVELOPED . . . . B
POTASSIUM FELDSPAR DEVELOPED . . . . K

AREA UNMAPPED

SYMBOLS

- ADIT
- ANTICLINE (NORMAL, OVERTURNED)
- BEDDING (HORIZONTAL, INCLINED, VERTICAL, CONTORTED)
- BOUNDARY MONUMENT
- CONTOURS (INTERVAL 1,000 FEET) — 5000 —
- FAULT (DEFINED, APPROXIMATE)
- FAULT (THRUST)
- FAULT MOVEMENT (APPARENT)
- FOLD AXES, MINERAL LINEATION (HORIZONTAL, INCLINED)
- FOSSIL LOCALITY Ⓕ
- GEOLOGICAL CONTACT (DEFINED, APPROXIMATE)
- GLACIAL STRIAE
- GRAVEL, SAND, OR MUD
- HEIGHT IN FEET ABOVE MEAN SEA LEVEL •6234′
- INTERNATIONAL BOUNDARY
- JOINT SYSTEM (INCLINED, VERTICAL)
- MARSH
- MINING PROPERTY
- RIDGE TOP
- *SCHISTOSITY* (INCLINED, VERTICAL)
- SYNCLINE (NORMAL, OVERTURNED)
- TUNNEL
- VOLCANIC CONE

Compilation and geology by E. W. Grove, 1964 to 1970, with assistance by N. H. Haimila and R. V. Kirkam, 1966 and James T. Fyles, 1967. Geology of the Alice Arm area by N. C. Carter, 1964 to 1968.

PHYSIOGRAPHY AND CLIMATE

The topography on the property is dominantly sub-alpine that has undergone glaciation. Elevations vary from approximately 700m in the lower valley to 1600m on the ridges. Vegetation is typical alpine meadows with balsom and spruce trees covering the lower sections. The climate on the property is coastal, having relativly short summers and abundant snowfall in the winters with temperatures mild in both summer and winter.

HISTORY

The Stewart area has been mined actively since just after the turn of the century, and has been one of the most prolific mining districts in British Columbia. Early discoveries were made along the Iskut and Unuk Rivers and in close proximity to the town of Stewart when precious metal deposits were sought. Two of the more important deposits of this period were the Silbak-Premier and Big Missouri mines, both of which were gold-silver vein deposits. The Silbak-Premier mine has had a long history of production from 1916 to 1981, and is presently being mined by Westmin, as is the nearby Big Missouri property. In the Kitsault - Anyox area, massive sulphide mineralization occurs in two important deposits. The Dolly Varden Ag-Pb deposit on the Kitsault River is a stratiform massive sulphide body that has been folded and perhaps remobilized (Devlin, 1987). The Anyox deposit at the head of Observatory Inlet is a stratiform massive sulphide Cu-Ag-Au deposit. Table 2 summarizes deposits, prospects, grades and tonnages and production from various deposits in the region.

After World War II, the focus of exploration shifted to large tonnage base metal deposits. Although several deposits were defined, only the Granduc Mine attained commercial production.

Exploration in the 1970's again shifted toward precious metals, and in recent years the Iskut - Unuk River area has become the focal point for gold exploration, thanks to thwe discovery of several new deposits, among them the Snip (Cominco), Johnny Mountain (Skyline), and Eskay Creek deposit (Calpine/Stikine). These and other deposits are hosted in Triassic and Jurassic volcanic rocks (Stuhini Group and Hazelton Group).

TABLE II - MINES AND MAJOR PROSPECTS OF THE STEWART - ISKUT - UNUK REGION

Property	Commodity	Grade	Tonnage and Production
Stewart area			
Silbak/Premier	Au/Ag		4.7 Mt ore, 1.8 Moz Au and 41 Moz produced from 1910-1968
Big Missouri	Au/Ag		842,615t ore, 58,384 oz Au and 52,677 oz Ag produced from 1938-1942
Granduc	Cu		14.5 Mt of 1.3% Cu ore mined from 1971-1982
SB (Tenajon)	Au		308,000 t reserves of 0.51 oz/ton Au
Scottie	Au		186,680 t reserves of 0.76 oz/ton Au
Red Mountain	Au/Ag		Marc zone: 66m of drill core assaying 9.88 g/t Au 42.29 g/t Ag Willoughby zone: 20.5 m of drill core assaying 24.98 g/t Au and 184.21 g/t Ag
Anyox - Kitsault area			
Dolly Varden, Star and Torbit	Ag/Pb		19.9 Moz Ag and 5500 t Pb North produced from 1919-1959
Anyox	Cu/Au/Ag		24.7 Mt of ore grading 1.5% Cu, 0.27 oz/t Ag and 0.05 oz/t Au mined from 1914-1935
Iskut - Unuk area			
Johnny Mtn. 0.52	Au/Ag		740,000t reserves grading oz/ton Au and 0.67 oz/t Ag
Snip 0.875	Au		1 Mt+ reserves grading oz/ton Au
Eskay Creek	Au/Ag		4.36 Mt reserves grading 0.77 oz/t Au and 29.12 oz/t Ag
Sulphurets grading	Au/Ag		715,000t reserves 0.43 oz/t Au and 19.7 oz/t Ag

oz/t = ounces per ton   Mt = million tons
t = ton   Moz = million ounces

REGIONAL GEOLOGY

The property lies close to the boundary between the Intermontane Belt and the Coast Plutonic Complex of the Canadian Cordillera. The property lies in the southern part of the Stikine Arch, a late Paleozoic to Mesozoic assemblage of volcanic and sedimentary rocks. The Stikine Arch stretches from Anyox to Atlin, and east of Telegraph Creek around the northern edge of the Bowser Basin.

Within the Stikine Arch, Triassic rocks are found only in the Iskut / Unuk River area. Named the Stuhini Group (the Takla Group of Grove, 1986) these rocks are dominantly intermediate volcanics and sediments and host several deposits in the area, such as the Snip, Stonehouse, and Inel.

Triassic rocks are unconformably to gradationally overlain by the Lower to Middle Jurassic Hazelton Group. Grove (1986) divided the Jurassic Hazelton into four major lithostratigraphic divisions: the Unuk River Formation (Early Jurassic), the Betty Creek and the Salmon River Formations (Middle Jurassic), and the Nass Formation (Late Jurassic). Anderson and Thorkelson (1990) do not include the Nass Formation, which includes Bowser Basin sediments. The Hazelton Group is dominated by island arc volcanics which are the source rocks for much of the Bowser Basin sediments. Anderson and Thorkelson (1990) do recognize a regionally mappable unit (the Mt. Dilworth formation) between the Betty Creek Formation and the Salmon river Formation.
The Unuk River Formation is characterized by basal pyroclastic flows that are progressively overlain by tuffs, argillites, local andesitic breccia and finally conglomerates with interbedded tuffs, wackes, siltstones and minor carbonate lenses. The Betty Creek Formation unconformably overlies the Unuk River Formation and is comprised of maroon to green volcanic siltstone, greywacke, conglomerate, breccia, basaltic pillow lavas, andesitic flows, and some carbonate lenses. The Mt. Dilworth Formation, recognized in the Iskut - Unuk River region, consists of tuff breccia, felsic tuff, ash tuff, and argillaceous sediments. The Salmon River Formation conformably to unconformably overlies the Betty Creek Formation and the Mt. Dilworth Formation. It consists of intensely folded, colour banded siltstones and lithic wackes with locally occurring calcarenite and volcanic components.

At the end of the Middle Jurassic the volcanic complex was uplifted and detritus shed from the Stikine Arch into the adjacent Bowser Basin. The Nass Formation outcrops mainly along the western part of this basin and represents primarily deltaic accumulation of material consisting of conglomerate, and calcareous siltstones.

These volcanic and sedimentary sequences were subsequently intruded by Middle Jurassic to Early Tertiary granitoid intrusions associated with the Coast Plutonic Complex. Late stage (Quaternary) basaltic volcanism resulted in deposits of columnar basalt flows, ash and tephra layers, and cinder cones, that are relatively rare in the southern part of the Stikine Arch. Pleistocene and Recent glaciation has eroded and / or covered much of this volcanism.

ROCK GEOCHEMICAL SAMPLING RESULTS

A total of 43 rock samples were collected from the Real Claim Group for geochemical analysis.Allsamples were coded using a four part alphanumeric system. The first letter designates the property (D-Linda, E-Rae, F-Stella), the second and third letter consists of the collector's initials and the fourth for the type of sample (R-rock) followed by the sample number.

Rock samples were collected from the most mineralogically promising outcrops, including gossans and structural breaks (faults and fractures). All sample locations were flagged with orange flagging tape to mark the outcrop.

Samples were submitted to EcoTech Labs in Kamloops, B.C.. All samples were analized for 30 elements by Inductively Coupled Plasma analysis (ICP) with an Atomic Absorption (A.A.) finish for gold (Appendix IV).

Sample locations and results are presented in this report on Figure 4 drawn at a scale of 1:10,000. Unfortunately, the sample set collected is too small to apply standard statistical methods for threshold and anomalous level determinations. Therefore, anomalous sample levels derived from previous programs on the property will be utilized in the analysis and interpretation of this years' data. Values over the following levels are considered anomalous in the respective elements: gold-40ppb, silver-1.2ppm, copper-100ppm, lead-80ppm, zinc-300ppm.

Three of the 43 rock samples collected yeilded anomalous values in four key elemets. All three samples were taken from the rhythmic, pyrite rich sedex unit exposures on the south side of Tippy Lake (Figure 4). They are described as follows:
GWR-59 45ppb Au, 6.0ppm Ag, 10,000ppm Pb, 10,000ppm Zn - rusty weathered sedex-slate, diss. pyrite to 3%.
GWR-60 301ppm Zn - banded, rusty weathered sedex-slate, diss. pyrite to 2%.
TRR-34 3.2ppm Ag - pyrite rich argillite, rusty weathering.

CONCLUSIONS AND RECOMMENDATIONS

The occurrence of anomalous values in gold, silver, lead and zinc in the rhythmic pyrite-rich sedex horizon warrants detailed geological, geochemical and geophysical follow-up.

Additional work is therefore recommended in the Nipple Lake area which displays the quartz-sulphide zonation,or in particular, the sedex-slate horizons which are gold positive.

References

Bishop,C and Gal, Len, Summary Report on 1990 Geological, Geochemical, and Geophysical Surveys, Trenching and Diamond Drilling Results on the Del Norte Property, Skeena Mining Division, February 1991.

Statements of Qualifications

I, Gordon L. Wilson, do hereby certify that:

1/ I am a contract geologist in the employ of Nicholson And Associates Inc., with offices at 606 675 West Hastings Street, Vancouver,B.C.
2/ I have a bachelor of Science degree from the University of Calgary and have worked in all provinces and territories since 1973.
3/ I am the author of this report and my findings are based on work undertaken on the property between January 20 and February 5,1991
4/ I have no interest, direct or indirect, in Teuton Resources Corp., nor do I expect to recieve any such interest.
5/ This report may be used by Teuton Resources Corp. in whole or in part, as they so require.

Dated at Vancouver, British Columbia this 25th day of April,1991.

Gordon L Wilson,P.Geol.

Appendix I

Statement of Costs

Project: Linda, Rae, Stella
Client: Teuton Resources Corp.
Area: Stewart, B.C.

Personnel	
3.5 man days (G.Wilson) @ $300/day	$1,050.00
2.0 man days (T.Roberts) @ $275/day	$550.00
3.0 man days (M.Moore,K.May) @ $250/day	$750.00
Helicopter	
5.09 hours @693.5/hr	$3,529.92
Room and Board	
8.5 man days @ $50/day	425.00
Vehicle	
Truck 2 days @ 70.00/day	140.00
Field Supplies	
8.5 man days @ $50/day	425.00
Analysis	
43 rock @ $30.00/sample	1,290.00
Mob/Demob	1,000.00
Equipment Rental	
Radios @ $8/radio/day	68.00
Report	900.00
TOTAL	$10,127.92

Appendix II

ROCK SAMPLE DESCRIPTION RECORD LINDA CLAIMS								
Page:		Project: STEWART ASSESSMENT PHASE II	Location: STEWART			Operator: TECTON		
Sample No.	Location	Description	Analytical Results					
			Au	Ag	Pb	Zn	Other	
91DGNR-41	Linda (see map)	082/90; 2m chip, sheared schistose argillite, dk. blue; tr.-1% py. predominantly as blebs & inclusions (± sph.) hydrozincite staining. blocky interbeds of siltstone						
91DGNR-42	" "	As per #91DGNR-41, 1.5m chip. 25m up (south) in draw.						
91DGNR-43	" "	147/34 NE (poss. bedding). slate/shale; 073/82 NW jtg. some conchoidal fracturing. 1.5m						
91DGNR-44	" "	1.5m chip. As per #91DGNR-43						
91DGNR-45	" "	2.0m chip. 123/49 NNE strong shearing; slickensides; calcite veining						
91DGNR-46	" "	1.0m chip. H.W. of 91DGNR-45						
91DGNR-47	" "	1.5m chip. strongly sheared seds. 107/56N; mod- strong. graphitic						
91DGNR-48	" "	1.5m chip. as per #91DGNR-47						

ROCK SAMPLE DESCRIPTION RECORD

Page: 4		Project: SA II	Location:			Operator: McCAFFREY	
Sample No.	Location	Description	Analytical Results				
			Au	Ag	Pb	Zn	Other
91DJMR-30	LINDA	ALTERED SHALES, %, 3% QTZ BLEBS, SOME CALCITE BRECCIA, SHEARED CLIFF FACE >150 m					
91DJMR-31	"	SAME AS ABOVE					
91DJMR-32	"	" " "					
91EJMR-33	RAE	BLOCKY, LIGHTLY ALTERED SHALE, SOME OXIDATION NEAR SHEAR, TR Py.					
91EJMR-34	"	SAME AS ABOVE					
91DJMR-35	LINDA	SHEAR ZONE IN SHALES ALONG LAKE, TR Py, <1% QTZ, MOD. GRAPHITIC					

ROCK SAMPLE DESCRIPTION RECORD

Page: 1	Project:	Location: LINDA	Operator:

Sample No.	Location	Description	Au	Ag	Pb	Zn	Other	
KM-R-45	TIPPY LAKE	MAROON/BLACK MASSIVE MUDSTONE						
KM-R-46	"	SAME AS PREV - FRACT + SLIGHTLY FISSILE						
KM-R-47	"	TAN/ORANGE SILTSTONE w̄ 10% CALCITE BLEBS - SLIGHT LIMONITIC STAIN						
KM-R-48	"	MED GREEN CHERTY SILTSTONE - MASSIVE						
KM-R-49	"	BLACK, BANED (10cm) MUDSTONE - FRACT + OXIDIZED						
KM-R-50	"	SAME, SILICIFIED + SLIGHT CONCOIDAL FRACT						
~~KM-R-~~								

ROCK SAMPLE DESCRIPTION RECORD								
Page: 2		Project:	Location: LINDA			Operator:		
Sample No.	Location	Description	Analytical Results					
			Au	Ag	Pb	Zn	Other	
KM-R-51	TIPPY LAKE	SHEAR/FAULT ZONE IN BANDED BLACK MUDSTONE (½m x 15m) - HIGHLY OXID + LIMONITIC ALT - SURFACE HYDROZINCITE + ~~AR~~ +ARSENIC						

TRR-37	RAE	OUTCROP SAMPLE; GREY, SILTY SHALE, HIGHLY FRACTURED
-38	RAE	OUTCROP SAMPLE; SHALE, LIMONITE STAINED, CAL. SWEATS
-39	RAE	OUTCROP SAMPLE; " " " " "

HGWR-69	Pearson	Grab from o/c:green.sil. andesitic flow, weakly sheared.no visable sulphides.
HGWR-70	Pearson	Grab from float;as above.
HGWR-71	Pearson	Grab from float:trace diss. py.
HGWR-72	Pearson	Grab from subcrop;dark green cataclasite. schistose and coarse grained.NVS.
HGWR-73	Pearson	Grab from subcrop;as above,well foliated and sheared.NVS.
HGWR-74	Pearson	Grab from float: as above.
EGWR-75	Rae	Grab from o/c:limonitic,black sulphide rich argillite.diss. pyrite to 3%.Mod. silicified through out.
EGWR-76	Rae	One metre chip.collected 2m from #75. Description as above.
EGWR-77	Rae	Two samples collected & analysed One metre chip.consecutive to # 76.
EGWR-78	Rae	One metre chip.consecutive to # 77.
EGWR-79	Rae	One metre chip.consecutive to # 78.
EGWR-80	Rae	One metre chip.consecutive to # 79.
EGWR-81	Rae	Grab from o/c:Black sulphide rich argillite.with limonitic.py rich(2%) siliceous bands 3.5 cm wide.

DGWR-57	Cow 1	Grab from o/c:grey chlorite altered andesite flow.weakly porphyritic.
DGWR-58	Linda	Grab from o/c:collected over fracture/fault zone 1 metre wide.Footwall is sheared and chlorite altered vol. sandstone:hanging wall consists of int. limonite stained,sil. andesitic tuff. Trace diss. py associated with some sil. fractures.
DGWR-59	Linda	Grab from o/c:coarse grained,chlorite altered andesite tuff.Highly sheared and brecciated in places.Contact zone of the uJSR and the mJBC.NVS.
DGWR-60	Linda	Grab from o/c:sulphide rich black sooty argillite.very limonitic and pyritic.
DGWR-61	Linda	Grab from o/c:int. silicified dacite flow, with thinly interbedded argillite horizons.Dips on contacts are shallow.#60/61 are common of the volcanic sequence noted in this area.
DGWR-62	Linda	Grab from o/c;int. sil. andesitic flow with cherty sections.Minor qtz seams and sweats carry trace diss. py.
DGWR-63	Linda	Grab from o/c:sil. py rich banded argillite.diss. py to 3%.
DGWR-64	Linda	Grab from o/c:sulphide-rich sooty argillite horizon.diss. py to 2%.Well bedded @164/70W.
DGWR-65	Linda	Grab from o/c:as above.
DGWR-66	Linda	Grab from o/c:as above,increase in fracturing.
DGWR-67	Linda	Grab from o/c:sulphide rich argillite sequence,folded and int. fractured. Fold axis trends @ 24 degrees,central core exibits int. fracturing and subsequent sil.,with strong vein dev- opment in places.
DGWR-68	Linda	Grab from o/c: as above,on same structure.

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GEOCHEMICAL LABORATORY METHODS

SAMPLE PREPARATION (STANDARD)

1. Soil or Sediment: Samples are dried and then sieved through 80 mesh nylon sieves.

2. Rock, Core: Samples dried (if necessary), crushed, riffled to pulp size and pulverized to approximately -140 mesh.

3. Heavy Mineral Separation: Samples are screened to -20 mesh, washed and separated in Tetrabromothane. (SG 2.96)

METHODS OF ANALYSIS

All methods have either certified or in-house standards carried through entire procedure to ensure validity of results.

1. Multi-Element Cd, Cr, Co, Cu, Fe (acid soluble), Pb, Mn, Ni, Ag, Zn, Mo

Digestion	Finish
Hot aqua-regia	Atomic Absorption, background correction applied where appropriate

A) Multi-Element ICP

Digestion	Finish
Hot aqua-regia	ICP

2. Antimony

Digestion	Finish
Hot aqua regia	Hydride generation - A.A.S.

3. Arsenic

Digestion	Finish
Hot aqua regia	Hydride generation - A.A.S.

4. Barium

Digestion	Finish
Lithium Metaborate Fusion	I.C.P.

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

5. **Beryllium**

Digestion	Finish
Hot aqua regia	Atomic Absorption

6. **Bismuth**

Digestion	Finish
Hot aqua regia	Atomic Absorption

7. **Chromium**

Digestion	Finish
Sodium Peroxide Fusion	Atomic Absorption

8. **Fluorine**

Digestion	Finish
Lithium Metaborate Fusion	Ion Selective Electrode

9. **Mercury**

Digestion	Finish
Hot aqua regia	Cold vapor generation - A.A.S.

10. **Phosphorus**

Digestion	Finish
Lithium Metaborate Fusion	I.C.P. finish

11. **Selenium**

Digestion	Finish
Hot aqua regia	Hydride generation - A.A.S.

12. **Tellurium**

Digestion	Finish
Hot aqua regia	Hydride generation - A.A.S.
Potassium Bisulphate Fusion	Colorimetric or I.C.P.

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13. Tin

Digestion	Finish
Ammonium Iodide Fusion	Hydride generation - A.A.S.

14. Tungsten

Digestion	Finish
Potassium Bisulphate Fusion	Colorimetric or I.C.P.

15. Gold

Digestion	Finish
a) Fire Assay Preconcentration followed by Aqua Regia	Atomic Absorption

b) 10g sample is roasted at 600°C then digested with hot Aqua Regia. The gold is extracted by MIBK and determined by A.A.

16. Platinum, Palladium, Rhodium

Digestion	Finish
Fire Assay Preconcentration followed by Aqua Regia	Graphite Furnace - A.A.S.

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ASSAY PROCEDURES

GOLD	Conventional fire assay with Atomic Absorption finish
ARSENIC	Aqua regia digestion, I.C.P. finish
COPPER, ZINC	Aqua regia digestion, Atomic Absorption finish

Appendix III

ECO-TECH LABORATORIES LTD.

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

TEUTON RESOURCES CORP.- ETK 91-66

602 - 675 WEST HASTINGS STREET
VANCOUVER, B.C.
V6B 1N2

FEBRUARY 27, 1991

VALUES IN PPM UNLESS OTHERWISE REPORTED

206 ROCK SAMPLES RECEIVED JANUARY 30, 1991

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
66 - 1	A KN R - 19 B	5	1.8	1.30	35	6	50	<5	.15	2	12	128	100	2.05	.16	8	1.38	427	11	.04	31	670	20	5	<20	14	.01	<10	49	<10	2	69
66 - 2	A KN R - 20	5	1.0	3.85	15	6	75	<5	.24	<1	12	65	63	4.44	.29	12	3.76	861	4	.03	26	870	8	10	<20	9	.04	<10	100	<10	9	130
66 - 3	A KN R - 21	5	.6	4.22	10	6	80	<5	.74	<1	30	21	50	5.93	.08	12	4.35	1579	4	.03	7	1350	2	15	<20	14	.17	<10	213	<10	15	101
66 - 4	A KN R - 28	10	2.2	1.32	45	4	75	<5	.34	<1	6	115	40	3.70	.08	6	1.37	303	13	.06	17	1270	22	10	<20	18	.11	<10	190	<10	8	76
66 - 5	A KN R - 29	5	.8	1.83	10	4	70	<5	.51	<1	15	174	91	2.65	.22	4	1.74	441	12	.10	31	840	20	5	<20	26	.11	<10	99	<10	6	92
66 - 6	A KN R - 30	5	2.0	2.54	20	4	40	<5	4.32	<1	12	126	89	2.69	.05	9	3.49	1539	9	.03	56	1070	22	5	<20	39	.05	<10	107	<10	11	100
66 - 7	A KN R - 31	5	1.2	1.88	15	4	55	<5	.79	<1	11	137	50	3.19	.09	5	2.45	667	10	.05	32	1030	10	10	<20	16	.09	<10	124	<10	6	109
66 - 8	A KN R - 32	5	1.4	1.10	10	4	60	<5	1.97	<1	8	173	59	3.46	.07	7	.98	816	14	.05	41	1080	10	10	<20	44	.06	<10	85	<10	9	120
66 - 9	A KN R - 33	10	3.4	1.20	15	2	45	<5	.62	<1	16	207	118	2.78	.22	6	1.09	417	17	.06	77	740	14	10	<20	18	.08	<10	70	<10	7	169
66 - 10	C KN R - 34	150	15.6	1.17	5	<2	390	<5	4.75	<1	10	27	2	1.38	.14	18	.85	1046	2	.02	2	800	64	5	<20	94	.01	<10	26	<10	8	81
66 - 11	C KN R - 35	5	.4	1.00	5	<2	425	<5	4.95	<1	7	52	6	1.09	.12	12	.82	1690	3	.02	1	650	12	<5	<20	84	<.01	<10	17	<10	7	45
66 - 12	C KN R - 36	5	.2	1.26	5	2	105	<5	1.54	<1	8	75	4	1.29	.13	15	1.03	675	5	.02	2	760	10	5	<20	38	<.01	<10	22	<10	5	55
66 - 13	C KN R - 37	5	.2	1.13	5	<2	100	<5	4.60	<1	9	37	2	1.56	.12	18	.96	1146	2	.02	1	820	10	5	<20	110	.01	<10	22	<10	9	65
66 - 14	C KN R - 38	5	.2	1.81	5	2	140	<5	.96	<1	12	73	10	2.07	.18	11	1.57	407	6	.03	5	1320	4	5	<20	42	.13	<10	30	<10	7	60
66 - 15	C KN R - 39	5	.4	.55	5	2	155	<5	3.02	<1	6	15	8	1.92	.18	23	.39	788	1	.02	1	540	12	5	<20	71	<.01	<10	16	<10	7	41
66 - 16	C KN R - 40	5	.2	1.37	5	2	535	<5	1.67	<1	12	23	3	3.32	.21	16	.78	383	3	.02	4	760	10	5	<20	67	.04	<10	49	<10	10	51
66 - 17	C KN R - 41	5	.8	1.48	15	<2	130	<5	8.70	<1	19	18	37	3.11	.17	20	.75	3247	3	.01	6	800	12	5	<20	465	<.01	<10	28	<10	13	76
66 - 18	C KN R - 42	5	5.0	1.72	110	4	160	<5	.93	<1	20	29	61	3.81	.15	11	.74	443	43	.01	11	1300	130	10	<20	21	<.01	<10	42	<10	7	84
66 - 19	C KN R - 43	5	.4	1.05	15	2	225	<5	3.07	<1	10	51	10	2.27	.16	10	.56	695	5	.02	2	940	20	5	<20	48	.01	<10	21	<10	8	54
66 - 20	C KN R - 44	5	.8	.81	5	4	680	<5	1.73	<1	6	35	9	1.70	.24	11	.29	508	2	.02	2	860	12	<5	<20	45	.03	<10	25	<10	6	29
66 - 21	D KN R - 45	5	.2	.42	5	2	160	<5	1.09	<1	5	57	6	2.84	.28	23	.05	610	6	.04	2	1270	14	<5	<20	24	.09	<10	5	<10	18	66
66 - 22	D KN R - 46	5	.4	.88	<5	2	115	<5	.64	<1	6	42	5	5.67	.16	23	.24	1010	3	.02	<1	1400	10	5	<20	18	.04	<10	7	<10	14	105
66 - 23	D KN R - 47	5	.4	.26	<5	<2	855	<5	1.97	<1	4	14	4	2.92	.14	20	.04	1522	4	.02	1	1540	10	<5	<20	144	.01	<10	5	<10	19	66
66 - 24	D KN R - 48	5	.2	.79	5	2	65	<5	.26	<1	1	105	4	2.17	.06	14	.28	1917	7	.05	3	660	14	5	<20	8	.03	<10	5	<10	10	81
66 - 25	D KN R - 49	5	.8	.94	15	2	35	<5	1.11	<1	9	84	32	2.92	.07	7	.52	630	12	.03	15	620	10	5	<20	24	<.01	<10	62	<10	9	135
66 - 26	D KN R - 50	5	.2	1.14	15	6	40	<5	.60	<1	8	67	18	3.23	.11	7	.76	457	18	.03	30	650	16	5	<20	9	.11	<10	24	<10	13	109

ECO-TECH LABORATORIES LTD.   TEUTON RESOURCES CORP.- ETK 91-66

ETK#	DESCRIPTION	AU(ppb)	AG	AL(%)	AS	B	BA	BI	CA(%)	CD	CO	CR	CU	FE(%)	K(%)
66 - 27	D KN R - 51	5	.2	1.45	20	4	50	<5	2.85	<1	11	39	36	3.35	.14
66 - 28	I KN R - 22	5	.2	.65	<5	6	175	<5	.29	<1	10	124	4	2.23	.31
66 - 29	I KN R - 23	5	.2	.69	5	2	60	<5	.33	<1	8	78	3	2.26	.08
66 - 30	I KN R - 24	5	.2	.67	5	4	60	<5	.30	<1	7	122	4	2.22	.08
66 - 31	I KN R - 25	5	.2	.58	5	2	175	<5	.27	<1	7	80	2	1.92	.30
66 - 32	I KN R - 26	5	.2	.59	<5	2	195	<5	.31	<1	8	117	3	2.09	.27
66 - 33	I KN R - 27	5	.2	.57	5	6	135	<5	.31	<1	7	76	6	1.79	.24
66 - 34	C TR R - 11	5	.6	2.14	10	<2	40	<5	2.35	<1	12	33	10	4.00	.13
66 - 35	C TR R - 12	5	.6	2.30	10	4	55	<5	2.26	<1	25	48	38	4.75	.12
66 - 36	C TR R - 13	5	.4	3.25	5	2	875	<5	5.17	<1	30	48	40	5.24	.09
66 - 37	C TR R - 23	5	.4	2.26	40	2	15	<5	3.33	<1	79	324	49	7.51	.57
66 - 38	A TR R - 14	10	1.4	1.00	5	2	50	<5	.18	<1	18	122	99	2.67	.45
66 - 39	A TR R - 16	5	.2	1.95	5	8	250	<5	1.12	<1	22	41	7	4.32	.70
66 - 40	A TR R - 17	5	.2	1.81	25	8	190	<5	1.54	<1	21	67	4	4.15	.59
66 - 41	A TR R - 18	5	.3	2.23	6	7	25	<5	.81	<1	22	35	37	3.65	.07
66 - 42	A TR R - 19	10	1.0	2.24	15	12	60	<5	.94	2	17	160	100	3.26	.34
66 - 43	A TR R - 20	10	.6	1.46	5	14	90	<5	.26	<1	18	159	41	2.93	.18
66 - 44	A TR R - 21	5	.6	2.38	5	8	205	<5	.32	<1	15	114	61	3.73	1.04
66 - 45	A TR R - 22	5	.4	1.21	45	4	15	<5	2.56	<1	46	183	32	7.06	.54
66 - 46	A TR R - 24	5	.8	1.09	10	8	40	<5	3.11	<1	5	114	42	2.26	.11
66 - 47	A TR R - 25	5	1.4	1.49	15	6	30	<5	7.34	<1	11	73	68	3.14	.04
66 - 48	A TR R - 26	5	.8	1.64	5	4	75	<5	.29	<1	7	83	56	2.82	.15
66 - 49	A TR R - 27	5	1.0	1.51	10	6	120	<5	.93	<1	12	77	32	3.22	.36
66 - 50	A TR R - 28	5	.2	2.10	10	6	45	<5	.62	<1	19	52	22	4.07	.09
66 - 51	A TR R - 29	5	.2	1.31	5	8	55	<5	.99	<1	14	66	18	3.20	.12
66 - 52	D TR R - 30	5	.8	2.07	35	10	55	<5	1.53	<1	55	39	52	4.12	.15
66 - 53	D TR R - 31	5	.8	2.45	30	10	55	<5	3.07	<1	26	40	75	4.99	.11
66 - 54	D TR R - 32	5	.6	2.06	20	8	55	<5	1.81	<1	10	87	43	4.42	.17
66 - 55	D TR R - 33	5	.2	2.17	15	10	45	<5	.35	<1	7	110	30	4.32	.13
66 - 56	E TR R - 34	10	3.2	1.07	90	6	20	<5	1.68	<1	23	88	36	6.04	.10
66 - 57	C KN R - 07	5	.8	.41	40	2	95	<5	2.22	<1	8	64	39	1.66	.19
66 - 58	C KN R - 08	5	.2	.33	5	<2	235	<5	2.81	<1	6	50	9	1.70	.18
66 - 59	C KN R - 09	5	.2	.41	5	<2	670	<5	6.44	<1	22	40	2	3.64	.15
66 - 60	C KN R - 10	5	2.0	1.55	5	<2	175	<5	3.61	<1	10	44	213	2.53	.15
66 - 61	C KN R - 11	5	.2	.38	5	<2	85	<5	4.30	<1	6	44	5	1.90	.12
66 - 62	C KN R - 12	5	.2	.52	5	<2	100	<5	3.21	<1	9	41	4	2.52	.15
66 - 63	C KN R - 13	10	.2	.46	5	2	80	<5	2.41	<1	9	23	3	2.54	.16

ETK#	LA	MG(%)	MN	MO	NA(%)	NI	P	PB	SB	SN	SR	TI(%)	U	V	W	Y	ZN
66 - 27	9	.86	766	3	.02	30	→690	14	5	<20	193	<.01	<10	29	<10	15	103
66 - 28	10	.52	468	9	.05	5	770	4	<5	<20	19	.16	<10	47	<10	3	48
66 - 29	10	.52	426	5	.03	3	720	6	<5	<20	16	.12	<10	46	<10	3	53
66 - 30	11	.53	389	8	.04	6	700	8	<5	<20	19	.12	<10	45	<10	3	46
66 - 31	9	.47	312	7	.05	3	640	10	<5	<20	16	.13	<10	42	<10	2	40
66 - 32	9	.52	427	6	.04	4	770	4	<5	<20	19	.16	<10	42	<10	3	46
66 - 33	8	.46	388	5	.04	3	640	8	5	<20	30	.13	<10	39	<10	2	44
66 - 34	14	1.68	1317	4	.02	5	540	20	5	<20	88	<.01	<10	36	<10	6	103
66 - 35	10	1.87	1756	5	.03	6	1280	52	10	<20	43	.09	<10	93	<10	8	188
66 - 36	12	1.83	998	3	.02	15	1380	10	5	<20	324	.01	<10	144	<10	9	87
66 - 37	8	1.61	592	5	.23	148	660	8	5	<20	43	.13	<10	172	<10	9	82
66 - 38	3	1.26	732	7	.03	82	470	8	5	<20	6	.11	<10	110	<10	5	124
66 - 39	6	1.64	1071	4	.07	2	1140	6	5	<20	34	.18	<10	128	<10	6	117
66 - 40	6	1.79	1028	5	.05	4	1320	10	5	<20	45	.17	<10	109	<10	6	113
66 - 41	12	1.62	943	3	.04	4	1202	8	<5	<20	30	.20	<10	73	<10	10	98
66 - 42	8	1.44	1056	20	.13	46	990	14	10	<20	50	.08	<10	151	<10	10	114
66 - 43	6	1.73	820	10	.04	27	410	12	5	<20	22	.12	<10	171	<10	5	44
66 - 44	6	1.99	433	10	.08	27	1120	8	5	<20	18	.22	<10	285	<10	7	147
66 - 45	8	1.15	975	4	.10	93	430	10	5	<20	21	.07	<10	117	<10	4	63
66 - 46	7	1.42	782	7	.02	22	950	4	5	<20	41	<.01	<10	37	<10	7	61
66 - 47	8	2.11	2006	4	.02	36	910	40	5	<20	127	.01	<10	56	<10	9	118
66 - 48	6	2.39	313	6	.03	31	1070	6	5	<20	7	.01	<10	67	<10	4	62
66 - 49	8	.82	529	5	.10	6	1010	4	5	<20	46	.12	<10	100	<10	4	57
66 - 50	12	1.74	1171	4	.04	3	1300	2	5	<20	15	.12	<10	100	<10	5	83
66 - 51	11	1.01	906	4	.06	3	1030	4	<5	<20	29	.12	<10	92	<10	5	61
66 - 52	7	1.39	3502	4	.02	111	660	14	5	<20	110	<.01	<10	58	<10	5	224
66 - 53	7	1.64	3637	1	.02	92	510	16	5	<20	236	<.01	<10	69	<10	8	184
66 - 54	8	1.24	565	3	.03	77	1230	22	5	<20	260	<.01	<10	45	<10	7	100
66 - 55	8	1.44	454	3	.03	76	920	14	<5	<20	37	<.01	<10	60	<10	6	64
66 - 56	8	1.16	3407	10	.02	83	880	28	10	<20	240	<.01	<10	145	<10	5	144
66 - 57	11	.50	1013	10	.01	3	510	10	<5	<20	69	<.01	<10	8	<10	5	35
66 - 58	25	.19	634	3	.02	2	700	12	<5	<20	72	<.01	<10	15	<10	6	38
66 - 59	16	1.73	1647	1	.02	7	1550	10	<5	<20	199	.01	<10	63	<10	11	92
66 - 60	19	1.15	1235	5	.02	3	880	12	<5	<20	127	<.01	<10	31	<10	8	91
66 - 61	18	.14	1529	3	.01	<1	1090	10	<5	<20	107	.02	<10	19	<10	10	28
66 - 62	16	.35	762	3	.02	2	1190	12	<5	<20	74	.01	<10	60	<10	9	40
66 - 63	16	.36	561	1	.02	1	1260	16	<5	<20	53	.01	<10	59	<10	9	49

ECO-TECH LABORATORIES LTD.　　　TEUTON RESOURCES CORP.- ETK 91-66

PAGE 5

ETK		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
66	-137	91 A JMR - 22	5	.4	2.97	30	10	10	<5	3.60	<1	39	49	100	6.49	.08	11	2.94	1407	4	.04	14	2000	8	10	<20	45	.10	<10	315	<10	11	77
66	-138	91 A JMR - 23	5	.2	1.30	10	8	65	<5	3.09	<1	11	27	40	2.01	.22	10	1.06	709	8	.03	12	1140	8	5	<20	59	.01	<10	45	<10	7	85
66	-139	91 A JMR - 24	5	.2	2.19	30	4	35	<5	1.86	<1	23	60	90	4.46	.18	8	2.00	423	7	.02	78	1310	10	5	<20	33	.07	<10	65	<10	9	110
66	-140	91 A JMR - 25	5	.6	.08	30	8	20	<5	8.02	4	3	80	20	.83	.04	5	.16	792	6	.01	12	340	32	<5	<20	352	<.01	<10	7	<10	5	96
66	-141	91 A JMR - 26	5	.2	1.65	10	6	40	<5	3.50	<1	11	47	19	3.75	.17	9	1.26	861	4	.02	3	1000	8	5	<20	56	.02	<10	66	<10	7	53
66	-142	91 A JMR - 27	5	.2	1.51	5	8	30	<5	.58	<1	12	109	40	2.43	.18	4	1.31	545	5	.06	14	700	8	<5	<20	30	.06	<10	72	<10	4	43
66	-143	91 A JMR - 28	5	.2	3.18	10	4	210	<5	1.07	<1	18	63	19	4.76	1.36	9	1.97	914	2	.08	3	1100	6	5	<20	31	.16	<10	87	<10	3	81
66	-144	91 A JMR - 29	5	.2	1.99	5	4	145	<5	1.21	<1	11	44	22	2.21	.57	5	.08	466	6	.16	7	820	6	10	<20	55	.13	<10	72	<10	5	48
66	-145	91 D JMR - 30	5	.4	2.22	25	4	20	<5	1.64	<1	20	104	55	4.81	.11	6	1.41	647	5	.02	98	840	18	5	<20	233	<.01	<10	53	<10	5	107
66	-146	91 D JMR - 31	5	1.2	1.59	50	6	10	<5	.70	<1	26	141	20	5.64	.08	6	.87	496	8	.03	100	590	50	5	<20	103	<.01	<10	29	<10	3	85
66	-147	91 D JMR - 32	10	.4	1.73	15	4	20	<5	6.06	<1	9	93	43	3.65	.06	6	1.00	1777	7	.01	67	420	14	10	<20	607	<.01	<10	40	<10	5	94
66	-148	91 D JMR - 35	5	.4	2.04	25	12	25	<5	.26	<1	22	82	61	4.80	.15	7	1.17	998	6	.02	97	640	16	10	<20	14	.06	<10	57	<10	4	82
66	-149	91 C JMR - 1	5	.2	1.08	10	8	45	<5	.82	<1	14	67	12	1.08	.08	12	1.05	409	6	.02	4	860	6	<5	<20	49	.15	<10	28	<10	7	61
66	-150	91 C JMR - 2	5	.2	1.01	25	12	45	<5	1.07	<1	13	64	17	2.02	.08	14	.53	521	5	.03	4	970	16	<5	<20	49	.19	<10	55	<10	9	75
66	-151	91 C JMR - 3	5	.2	.53	10	10	70	<5	.59	<1	8	30	12	1.86	.16	15	.22	395	3	.02	1	980	6	5	<20	23	.12	<10	40	<10	8	29
66	-152	91 C JMR - 4	5	<.2	.77	5	8	45	<5	.66	<1	9	41	12	1.52	.13	17	.39	471	3	.02	3	870	8	<5	<20	42	.06	<10	28	<10	7	42
66	-153	91 C JMR - 5	5	<.2	.01	10	12	<5	<5	.01	<1	16	<1	1	.35	.16	1	.02	31	2	.03	7	1130	8	<5	<20	<1	<.01	<10	3	<10	<1	54
66	-154	91 C JMR - 6	5	.2	1.03	5	12	70	<5	1.19	<1	18	67	22	1.94	.12	20	.49	632	2	.03	3	790	6	<5	<20	81	.18	<10	49	<10	8	67
66	-155	91 C JMR - 7	5	.2	.94	5	12	135	<5	.95	<1	17	29	16	2.86	.24	21	.63	638	<1	.03	2	610	10	<5	<20	27	.25	<10	70	<10	11	56
66	-156	91 C JMR - 8	5	.2	.92	<5	10	150	<5	1.23	<1	10	62	15	2.36	.22	18	.49	578	<1	.03	2	320	8	15	<20	39	.23	<10	68	<10	11	34
66	-157	91 C JMR - 9	5	.2	2.71	<5	4	345	<5	6.46	<1	24	21	46	4.64	.09	14	2.22	1463	<1	.07	2	310	6	65	<20	114	.26	<10	185	<10	10	51
66	-158	91 C JMR - 10	5	.4	2.66	<5	2	115	<5	2.84	<1	27	20	42	5.45	.11	15	2.30	1089	<1	.07	2	200	8	95	<20	81	.33	<10	227	<10	12	57
66	-159	91 C JMR - 11	5	.2	4.15	<5	8	88	<5	6.04	<1	33	8	<1	6.59	.08	17	4.18	2180	<1	.08	3	40	4	175	<20	98	.22	<10	231	<10	13	54
66	-160	91 C JMR - 12	5	.4	2.70	<5	2	30	<5	4.55	<1	30	30	60	3.51	.04	14	2.59	1123	<1	.05	4	80	4	100	<20	193	.30	<10	147	<10	11	44
66	-161	91 E JMR - 33	5	1.2	3.07	<5	10	50	<5	.45	<1	25	71	93	6.17	.13	10	2.16	3273	<1	.03	109	<10	16	195	<20	32	<.01	<10	139	<10	3	110
66	-162	91 E JMR - 34	5	.6	2.95	<5	<2	45	<5	2.00	2	24	130	44	6.14	.13	10	2.19	1665	<1	.03	80	<10	22	220	<20	109	<.01	<10	84	<10	7	73
66	-163	91 A GMR - 16	20	2.2	.91	<5	2	58	<5	.59	<1	12	161	95	3.08	.22	8	.98	476	4	.04	58	<10	16	110	<20	14	.16	<10	214	<10	8	67
66	-164	91 A GMR - 17	15	1.8	1.12	<5	6	55	<5	.43	<1	10	144	83	2.72	.37	6	1.14	634	1	.04	27	<10	12	100	<20	18	.19	<10	97	<10	6	25
66	-165	91 A GMR - 18	5	.2	3.22	<5	2	335	<5	1.68	<1	11	91	4	4.72	.08	13	1.91	1079	<1	.08	2	<10	10	180	<20	58	.23	<10	115	<10	8	40
66	-166	91 A GMR - 19	5	.2	1.34	<5	4	55	<5	.73	<1	7	86	4	2.11	.19	15	.73	633	<1	.05	1	<10	8	75	<20	36	.12	<10	42	<10	4	15
66	-167	91 A GMR - 20	5	1.4	.14	5	8	<5	<5	.01	<1	16	103	67	1.85	.43	4	.92	579	9	.05	25	450	10	<5	<20	1	.15	<10	106	<10	5	39
66	-168	91 A GMR - 21	10	1.6	1.17	<5	6	70	<5	.65	<1	9	181	77	2.81	.38	8	.90	583	<1	.07	26	120	10	90	<20	42	.16	<10	120	<10	8	29
66	-169	91 A GMR - 22	5	1.2	2.33	<5	2	20	<5	.31	<1	10	183	63	4.81	.29	12	2.95	828	<1	.03	14	<10	12	165	<20	13	.21	<10	254	<10	8	46
66	-170	91 A GMR - 23	10	1.2	1.98	<5	6	25	<5	.46	<1	15	183	86	4.63	.27	9	2.28	827	10	.05	34	120	12	145	<20	20	.24	<10	198	<10	10	60

ECO-TECH LABORATORIES LTD.   TEUTON RESOURCES CORP.- ETK 91-66

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
66	-171	91 A GHR - 24	5	1.0	1.68	<5	4	10	<5	.41	<1	13	109	93	4.36	.17	9	2.07	709	3	.03	20	30	10	130	<20	13	.19	<10	173	<10	8	88
66	-172	91 A GHR - 25	5	.6	3.02	<5	8	5	<5	1.81	<1	26	123	100	6.99	.06	11	2.68	1106	<1	.03	10	220	18	245	<20	31	.10	<10	317	<10	7	49
66	-173	91 A GHR - 26	5	.4	3.70	<5	4	5	<5	5.41	<1	31	52	146	7.01	.05	14	3.49	1083	<1	.03	12	160	10	240	<20	73	.15	<10	347	<10	11	48
66	-174	91 A GHR - 27	10	.4	1.53	80	8	20	<5	4.95	<1	15	28	82	3.87	.13	11	1.38	989	5	.03	6	1790	22	10	<20	158	.01	<10	100	<10	11	76
66	-175	91 A GHR - 28	5	.4	1.89	20	10	75	<5	3.61	28	20	18	126	4.35	.23	9	2.03	1287	3	.03	6	2360	34	5	<20	96	.01	<10	131	50	11	2319
66	-176	91 A GHR - 29	5	.1	.03	10	10	<5	<5	.25	2	14	74	1	1.63	.01	1	.92	931	5	.01	6	310	10	<5	<20	10	<.01	<10	7	<10	<1	31
66	-177	91 A GHR - 30	5	.4	1.24	5	12	15	<5	4.20	<1	11	33	64	2.62	.23	9	.79	736	2	.03	25	990	8	<5	<20	80	.01	<10	28	<10	7	82
66	-178	91 A GHR - 31	5	.4	2.64	20	10	10	<5	5.41	<1	29	46	75	5.26	.09	10	2.80	1720	1	.03	14	1890	8	15	<20	65	.14	<10	235	<10	10	77
66	-179	91 A GHR - 32	5	.4	.64	25	10	35	<5	.24	<1	13	100	63	2.29	.21	6	.64	260	52	.03	37	720	18	<5	<20	9	.02	<10	106	<10	3	57
66	-180	91 A GHR - 33	10	1.0	3.49	50	4	25	<5	8.32	<1	19	26	53	5.95	.09	10	2.58	2068	2	.01	11	1680	34	20	<20	243	<.01	<10	121	<10	9	96
66	-181	91 A GHR - 34	45	1.2	.53	70	8	55	<5	.40	<1	2	147	19	2.23	.25	4	.28	104	10	.01	4	1700	72	5	<20	16	.03	<10	35	<10	4	14
66	-182	91 A GHR - 35	10	.8	.17	15	8	<5	<5	.03	<1	14	109	58	3.68	.05	2	2.91	1556	7	.02	31	1100	16	5	<20	1	.09	10	83	<10	6	205
66	-183	91 A GHR - 36	10	.8	.86	25	8	60	<5	.24	<1	7	81	48	2.48	.13	5	.96	363	12	.03	13	970	22	5	<20	12	.13	10	59	<10	6	98
66	-184	91 A GHR - 37	5	.6	.21	25	4	<5	<5	.02	<1	16	167	63	2.43	.04	6	1.21	797	27	.03	37	770	30	<5	<20	1	.10	10	116	<10	5	79
66	-185	91 A GHR - 38	5	.4	2.30	5	2	105	<5	.76	<1	18	42	3	4.47	.07	11	2.21	1216	4	.02	3	1360	8	10	<20	23	.22	<10	118	<10	8	77
66	-186	91 A GHR - 39	10	.6	1.44	15	4	<5	<5	.07	<1	20	139	90	3.24	.34	7	1.38	561	13	.03	29	710	10	<5	<20	11	.17	10	96	<10	5	60
66	-187	91 A GHR - 40	5	.6	1.01	10	78	25	<5	8.66	<1	9	60	53	1.94	.14	7	.98	1218	5	.02	21	990	12	5	<20	128	.09	<10	51	<10	7	63
66	-188	91 C GHR - 02	5	.4	.92	10	6	<5	<5	.19	<1	17	65	10	1.84	.18	17	.42	545	3	.03	4	950	10	<5	<20	45	.22	<10	48	<10	9	46
66	-189	91 C GHR - 04	5	.2	.93	5	10	145	<5	.96	<1	14	31	15	2.95	.23	20	.59	551	2	.02	2	1200	12	5	<20	30	.27	<10	64	<10	12	58
66	-190	91 C GHR - 07	5	.2	.64	25	4	5	<5	.16	<1	11	9	6	2.11	.25	22	.09	383	4	.02	3	1050	10	<5	<20	40	.13	<10	33	<10	12	19
66	-191	91 C GHR - 08	10	.4	2.14	10	8	115	<5	3.02	<1	35	16	27	6.27	.18	14	2.22	1296	3	.06	6	1500	8	10	<20	47	.23	<10	182	<10	14	86
66	-192	91 C GHR - 09	5	.4	2.83	10	6	75	<5	2.51	<1	46	42	72	4.11	.10	11	2.67	1213	5	.05	9	1000	4	10	<20	75	.33	<10	167	<10	11	102
66	-193	91 C GHR - 10	5	.2	1.29	5	4	5	<5	2.42	<1	9	81	45	1.12	.01	8	.11	232	8	.01	2	880	6	<5	<20	258	.32	<10	87	<10	8	10
66	-194	91 C GHR - 11	10	.2	2.49	10	6	105	<5	1.88	<1	32	24	18	3.93	.11	12	2.15	1247	4	.04	5	970	8	10	<20	87	.27	<10	162	<10	10	89
66	-195	91 C GHR - 12	5	.4	2.10	5	4	85	<5	4.52	<1	29	78	50	5.07	.17	14	2.78	1687	3	.01	16	1410	6	15	<20	112	.02	<10	101	<10	13	87
66	-196	91 C GHR - 13	10	.2	.54	5	4	55	<5	1.21	<1	6	74	23	1.86	.26	8	.12	437	7	.02	3	600	20	5	<20	57	<.01	<10	7	<10	5	24
66	-197	91 C GHR - 14	5	.2	.63	<5	2	145	<5	2.02	<1	6	42	10	1.47	.23	11	.15	661	3	.02	1	530	18	<5	<20	98	<.01	<10	6	<10	6	27
66	-198	91 C GHR - 15	10	.2	.34	5	4	100	<5	2.51	<1	5	39	20	1.69	.23	10	.18	613	4	.02	1	580	18	<5	<20	78	<.01	<10	5	<10	6	39
66	-199	91 D GHR - 41	15	.8	2.30	40	4	55	<5	.82	<1	14	102	55	3.92	.15	8	1.22	1175	6	.02	73	650	24	10	<20	58	<.01	<10	60	<10	6	129
66	-200	91 D GHR - 42	10	.2	2.64	10	6	75	<5	.32	<1	8	106	46	3.62	.19	8	1.39	951	3	.02	82	660	8	5	<20	17	<.01	<10	56	<10	7	73
66	-201	91 D GHR - 43	5	.8	2.64	20	8	70	<5	2.16	<1	28	46	85	3.91	.16	31	1.36	3028	2	.02	90	4750	18	10	<20	118	<.01	<10	86	<10	51	226
66	-202	91 D GHR - 44	15	.8	2.19	25	4	50	<5	1.98	<1	28	52	95	3.95	.12	6	1.43	2561	3	.03	93	480	14	10	<20	117	<.01	<10	63	10	6	195

ECO-TECH LABORATORIES LTD. TEUTON RESOURCES CORP.- ETK 91-66

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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
66	-203	91 D GHR - 45	10	.6	2.14	80	4	35	<5	2.35	<1	19	119	57	4.29	.10	5	1.54	2093	6	.02	74	570	38	10	<20	210	<.01	<10	36	<10	6	100
66	-204	91 D GHR - 46	5	.6	2.55	25	4	45	<5	1.20	<1	12	91	49	4.19	.15	8	1.41	877	4	.04	81	1020	22	10	<20	143	<.01	<10	40	<10	7	88
66	-205	91 D GHR - 47	5	.6	2.40	10	4	40	<5	2.29	<1	10	101	42	3.76	.10	7	1.74	2345	6	.01	69	580	18	10	<20	175	<.01	<10	41	<10	7	109
66	-206	91 D GHR - 48	10	.4	2.43	30	6	75	<5	1.19	<1	9	87	60	4.30	.16	7	1.47	986	4	.03	81	720	18	10	<20	146	<.01	<10	43	<10	5	85

NOTE: < = LESS THAN

ECO-TECH LABORATORIES LTD.
CLINTON S. AYERS
LABORATORY MANAGER

SC91/TEUTON

ECO-TECH LABORATORIES LTD.

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

TEUTON RESOURCES - ETK 91-72

602 - 675 WEST HASTINGS
VANCOUVER, B.C.
V6B 1N2

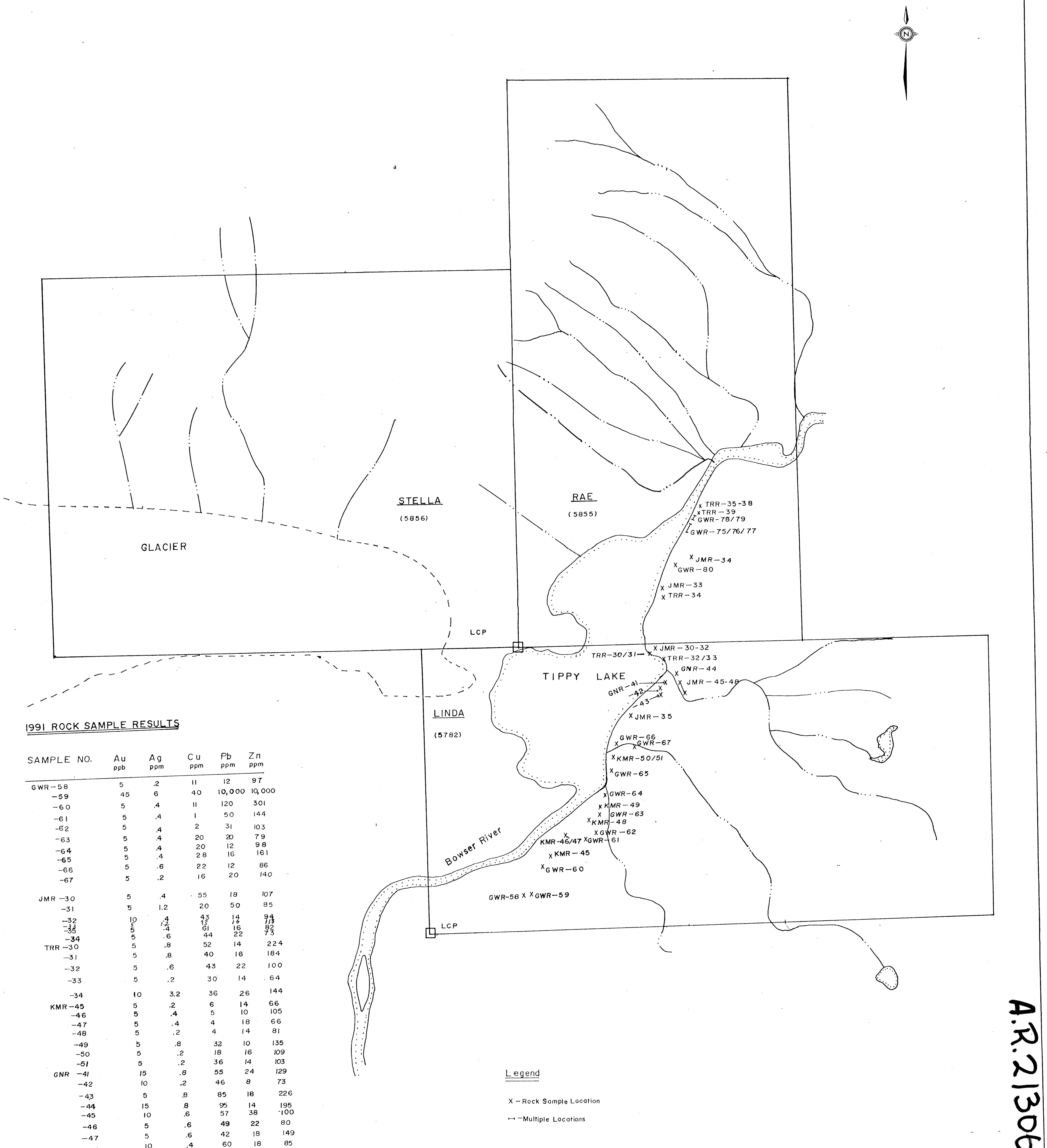
FEBRUARY 25, 1991

VALUES IN PPM UNLESS OTHERWISE REPORTED

PAGE 1

PROJECT:TEU-STRY
40 ROCK SAMPLES RECEIVED FEBRUARY 13, 1991

ETK #	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
72 - 1	RGTR- 75	5	2.4	2.72	10	4	45	<5	2.54	<1	31	110	66	5.23	.10	8	1.79	1557	<1	.03	103	410	16	<5	<20	129	<.01	10	70	<10	5	107
72 - 2	RGTR- 76	5	.2	2.78	<5	2	50	<5	2.35	<1	33	112	37	5.53	.11	9	1.63	1490	<1	.03	90	290	16	<5	<20	116	<.01	<10	76	<10	5	70
72 - 3	RGTR- 77*	5	.2	2.79	<5	<2	65	<5	.40	<1	37	46	86	4.77	.15	10	1.34	2417	<1	.03	70	170	14	<5	<20	80	<.01	10	60	10	3	166
72 - 4	RGTR- 77*	5	.2	2.40	<5	2	55	<5	1.50	<1	10	90	42	4.25	.13	11	1.33	907	<1	.03	40	110	6	5	<20	86	<.01	<10	70	<10	4	44
72 - 5	RGTR- 78	5	.2	2.35	<5	<2	85	<5	1.00	3	10	86	53	3.00	.15	10	1.17	603	<1	.03	46	130	8	5	<20	66	<.01	10	67	<10	5	44
72 - 6	RGTR- 79	10	.2	2.23	<5	<2	50	<5	3.09	<1	9	53	47	4.36	.22	22	.92	807	<1	.03	10	2140	22	<5	<20	302	<.01	<10	66	<10	46	27
72 - 7	RGTR- 80	10	.2	3.11	<5	<2	70	<5	.66	<1	20	52	89	5.04	.14	12	1.44	2474	<1	.03	50	<10	10	<5	<20	47	<.01	10	112	<10	5	72
72 - 8	RGTR- 37	5	.2	2.01	<5	<2	80	<5	.55	<1	13	70	66	4.30	.17	15	1.34	470	<1	.03	36	<10	10	5	<20	37	<.01	<10	71	<10	6	37
72 - 9	RGTR- 38	5	.2	2.59	<5	2	45	<5	.70	<1	13	111	50	5.95	.17	10	1.44	735	<1	.03	40	<10	22	5	<20	41	<.01	10	62	<10	6	29
72 - 10	RGTR- 39	10	.2	2.62	<5	2	120	<5	4.07	<1	16	37	60	4.23	.17	11	1.29	3065	<1	.03	25	<10	4	<5	<20	364	<.01	<10	65	<10	12	30
72 - 11	GKN-R- 52	10	.2	3.60	<5	4	80	<5	1.72	<1	23	252	80	3.56	.21	5	3.27	506	<1	.10	20	<10	10	5	<20	109	.17	<10	116	<10	5	15
72 - 12	GKN-R- 53	10	.2	2.10	<5	2	195	<5	1.47	<1	10	120	161	3.46	.52	5	1.59	355	<1	.09	13	90	6	<5	<20	20	.25	<10	120	<10	5	11
72 - 13	GTRR- 45	5	.2	2.30	<5	<2	85	<5	2.16	<1	16	130	100	3.52	.34	5	2.50	455	<1	.12	14	<10	4	<5	<20	39	.23	<10	129	<10	6	9
72 - 14	GTRR- 46	5	.2	2.51	<5	<2	130	<5	1.66	<1	22	139	101	3.60	.44	5	2.70	395	1	.10	19	50	6	<5	<20	29	.23	<10	113	<10	5	9
72 - 15	GTRR- 47	10	.2	2.60	<5	<2	80	<5	1.60	<1	24	255	130	2.96	.19	4	2.69	453	<1	.09	26	80	4	<5	<20	120	.10	<10	102	<10	5	11
72 - 16	GTRR- 48	5	.2	1.02	<5	<2	70	<5	2.66	<1	10	60	90	2.47	.29	4	1.16	257	1	.15	8	50	6	5	<20	34	.14	<10	90	<10	4	8
72 - 17	GTRR- 49	5	.2	1.14	<5	<2	30	<5	.53	<1	14	59	74	2.36	.66	1	1.40	260	1	.12	12	250	8	<5	<20	11	.16	<10	87	<10	7	9
72 - 18	GTRR- 50	10	2.2	.61	<5	<2	20	<5	.30	<1	6	53	31	.67	.30	6	.86	104	1	.10	7	<10	4	<5	<20	36	.03	<10	22	10	<1	16
72 - 19	GTRR- 51	5	4.4	.61	<5	<2	<5	<5	.65	<1	5	39	43	.96	.06	7	.72	125	3	.07	11	10	6	<5	<20	11	.04	10	22	<10	1	13
72 - 20	GTRR- 52	10	3.0	.49	5	<2	15	<5	.30	<1	4	41	49	.79	.24	7	.53	81	<1	.09	4	30	8	<5	<20	44	.03	<10	19	<10	<1	16
72 - 21	GTRR- 53	10	.2	1.93	15	<2	100	<5	1.50	<1	33	219	9	3.91	.26	12	2.25	443	29	.06	66	1000	6	5	<20	123	.10	70	63	10	3	10
72 - 22	GTRR- 54	5	.2	3.33	5	<2	20	<5	2.00	<1	37	72	<1	3.49	.14	14	1.56	374	3	.09	10	960	6	5	<20	40	.22	80	50	10	6	3
72 - 23	GTRR- 55	10	.2	1.07	65	<2	80	<5	1.91	<1	21	97	21	4.63	.30	14	1.91	409	1	.13	16	1270	6	5	<20	50	.37	110	100	20	6	7
72 - 24	GTRR- 56	5	.2	2.50	75	<2	75	<5	1.67	<1	42	63	64	3.52	.20	14	3.14	657	3	.08	36	1150	6	5	40	99	.24	90	67	30	5	<1
72 - 25	RGTR- 69	5	.2	1.72	25	6	20	<5	1.64	<1	32	73	<1	3.09	.22	13	1.59	570	8	.10	15	1690	6	5	<20	54	.31	90	100	<10	4	<1
72 - 26	RGTR- 70	10	.2	2.13	60	<2	30	<5	1.70	<1	37	37	<1	4.54	.42	16	1.31	552	9	.12	8	1850	6	<5	20	41	.20	90	89	<10	6	<1



1991 ROCK SAMPLE RESULTS

SAMPLE NO.	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm
GWR-58	5	.2	11	12	97
-59	45	6	40	10,000	10,000
-60	5	.4	11	120	301
-61	5	.4	1	50	144
-62	5	.4	2	31	103
-63	5	.4	20	20	79
-64	5	.4	20	12	98
-65	5	.4	28	16	161
-66	5	.6	22	12	86
-67	5	.2	16	20	140
JMR-30	5	.4	55	18	107
-31	5	1.2	20	50	85
-32	10	.4	43	14	94
-33	5	1.2	93	16	118
-35	5	.4	61	16	82
-34	5	.6	44	22	73
TRR-30	5	.8	52	14	224
-31	5	.8	40	16	184
-32	5	.6	43	22	100
-33	5	.2	30	14	64
-34	10	3.2	36	26	144
KMR-45	5	.2	6	14	66
-46	5	.4	5	10	105
-47	5	.4	4	18	66
-48	5	.2	4	14	81
-49	5	.8	32	10	135
-50	5	.2	18	16	109
-51	5	.2	36	14	103
GNR -41	15	.8	55	24	129
-42	10	.2	46	8	73
-43	5	.8	85	18	226
-44	15	.8	95	14	195
-45	10	.6	57	38	100
-46	5	.6	49	22	80
-47	5	.6	42	18	149
-48	10	.4	60	18	85
GWR -75	5	2.4	66	16	107
-76	5	.2	37	16	78
-77(2)	5/5	.2/.2	42/86	6/14	44/166
-78	5	.2	53	8	44
-79	10	.2	47	22	27
-80	10	.2	89	18	72

TEUTON RESOURCES CORP

LINDA/RAE/STELLA
SAMPLE LOCATIONS

N.T.S. 104 B/ 8E — SKEENA MD. BC
0 100 200 300 METRES

SCALE 1:50,000	DATE: MARCH 1991
DRAWN BY: KM	FIGURE: 3