GEOCHEMICAL REPORT

ON

ON THE COW 1-4 MINERAL CLAIMS

LOCATED

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

56 DEGREES 22 MINUTES W LATITUDE
129 DEGREES 52 MINUTES N LONGITUDE

N.T.S. 104A/5W

ON BEHALF OF
TEUTON RESOURCES CORP.
602-675 W. Hastings St.
VANCOUVER, B.C., V6B 1N2

BY

G.WILSON, P. GEOL.
NICHOLSON AND ASSOCIATES
NATURAL RESOURCE DEVELOPMENT INC.
606-675 W. Hastings St.
Vancouver, B.C. V6B 1N2

APRIL 18,1991

SUMMARY

The Cow claim group is located in the Skeena Mining Division, fourty three kilometers north of Stewart, B.C. The property is accessed by helecopter from the base in Stewart.

The Cow Group consists of 8Ø contiguous units owned by Teuton Resources Corp. The property was staked in 1987 to cover favourable Mesozoic volcanic and plutonic lithologies mapped by the BCMEMPR.

A brief follow-up program of prospecting and rock geochemical sampling was completed in 1991 by a field crew from Nicholson and Associates, to further evaluate the claims economic potential. In all, 7Ø rock samples were collected for geochemical analysis. A total of $13,223.15 was expended during the 1991 program.

Of the 7Ø samples analyzed, five returned anomalous values. They are: KMR-34 15.6ppm silver, KMR-42 5.Øppm silver, GNR-1Ø 213ppm copper, GWR-Ø3 523ppm copper and GWR-43 382ppm lead. Extensive geological and geochemical work is recommended to evaluate the property and guide future exploration.

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LIST OF FIGURES

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. A total of 70 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

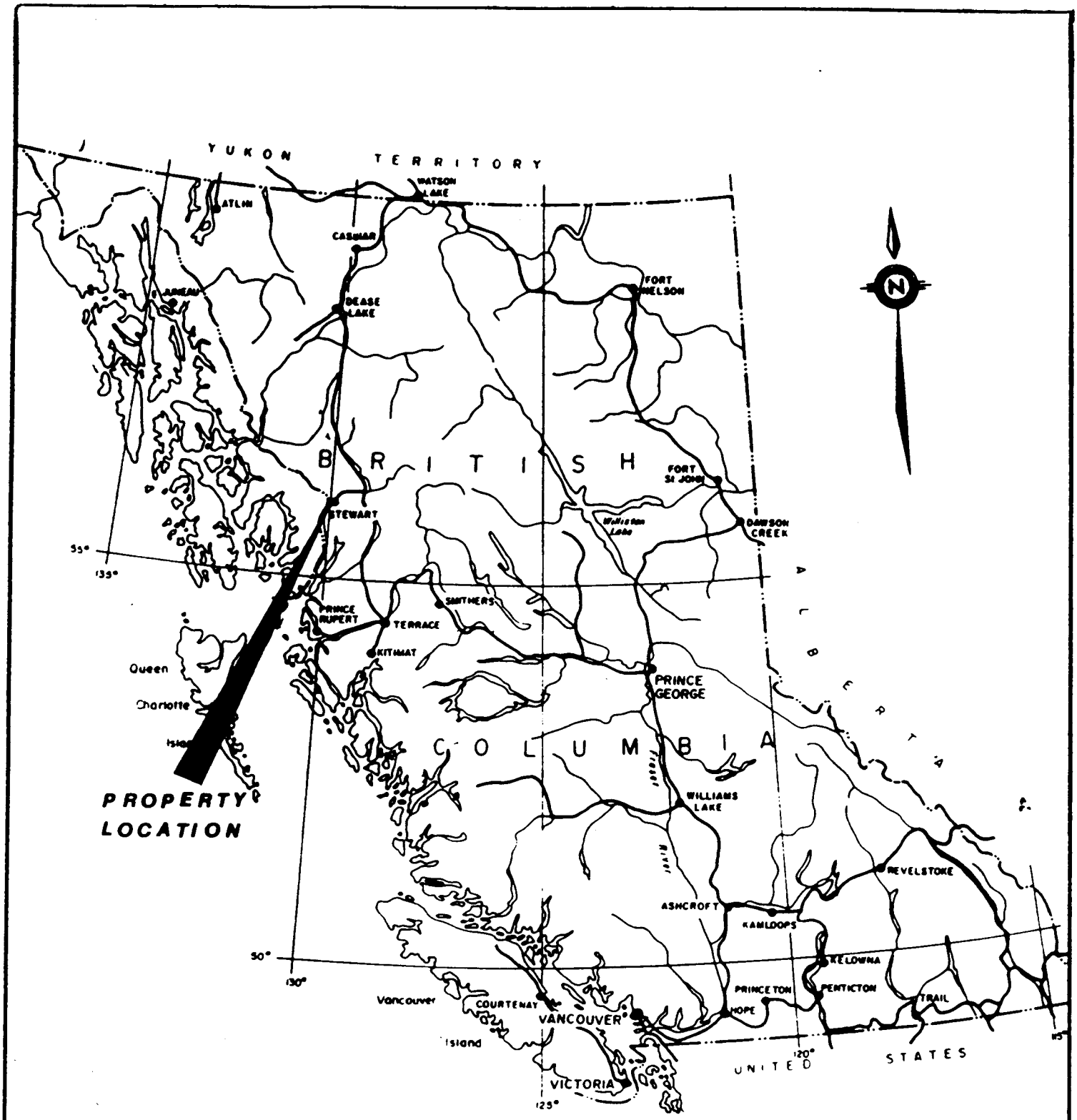
The Cow property is located fourty-three kilometres north and ten kilometres east of Stewart (Figure 1). There is year-round access to the town of Stewart via highway 16. The property is then a thirty minute helicopter flight from a base in Stewart. Furthermore, there is a seasonal tractor road to the west side of the Knipple Glacier along the south shore of the Bowser River.

CLAIM STATUS

The Cow property consists of the Cow 1 to 4 claims, comprising 80 contiquous units located in the Skeena Mining Division; NTS 104A/5W (Figure 2). The longitude is 129o55,W latitude 56o20,N. The details are summarized as follows;

Claim Name	Record Number	# of Units	Expiry Date*
Cow 1	6166	20	Apr 28,1992
Cow 2	6167	20	Apr 28,1992
Cow 3	6168	20	Apr 28,1992
Cow 4	6169	20	Apr 28,1992

* After filing 1991 Assessment expenditures.



TEUTON RESOURCES

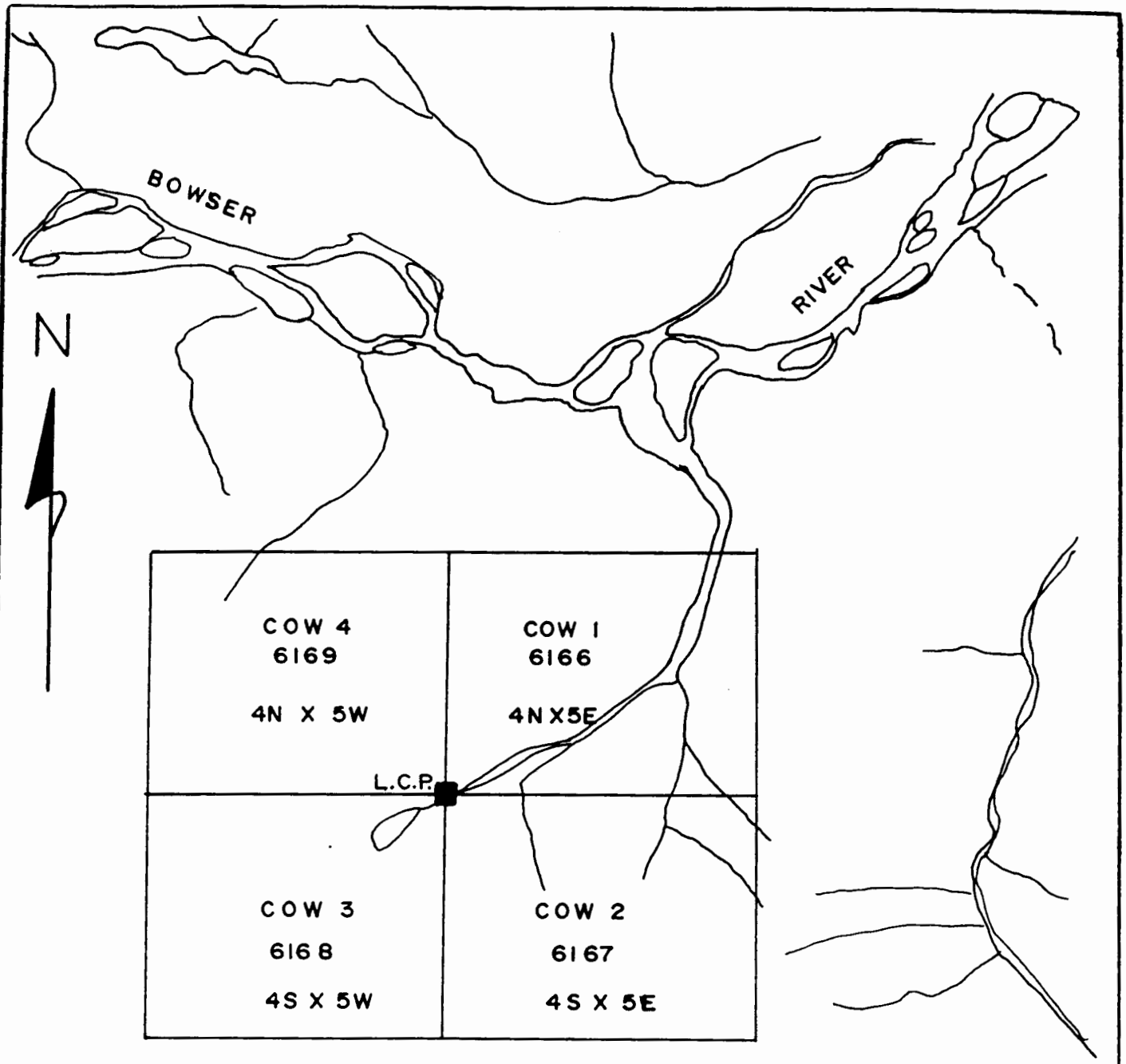
COW 1-4

LOCATION MAP

SKEENA M.D., B.C.

NICHOLSON & ASSOCIATES

Drawn. J.W.	Date. APRIL 91	FIGURE 1
Scale. AS SHOWN	N.T.S.	



TEUTON RESOURCES CORP.

COW 1-4

CLAIM MAP

0 1 2 3 km

SKEENA MINING DIV. 1:50,000

NICHOLSON AND ASSOC.

104A / 5W	APRIL 91	MPM

PHYSIOGRAPHY AND CLIMATE

The topography on the Cow property is dominantly sub-alpine that has undergone glaciation. Elevations vary from approximately 774m in the lower valley to 1610m on the ridges. Vegetation is typical alpine meadows with balsam and spruce trees covering the lower sections. The climate on the Cow property is coastal, having relativly short summers and abundant snowfall in the winters with temperatures relatively 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 1 summarizes deposits, prospects, grades and tonnages and production from various deposits in the region.

After World War 11, 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 the 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 I- 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 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.	Au/Ag		740,000t reserves grading 0.52 oz/ton Au and 0.67 oz/t Ag
Snip	Au		1 Mt+ reserves grading O.875 oz/ton Au
Eskay Creek	Au/Ag		4.36 Mt reserves grading 0.77 oz/t Au and 29.12 oz/t Ag
Sulphurets	Au/Ag		715,000t reserves grading 0.43 oz/t Au and 19.7 oz/t Ag

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

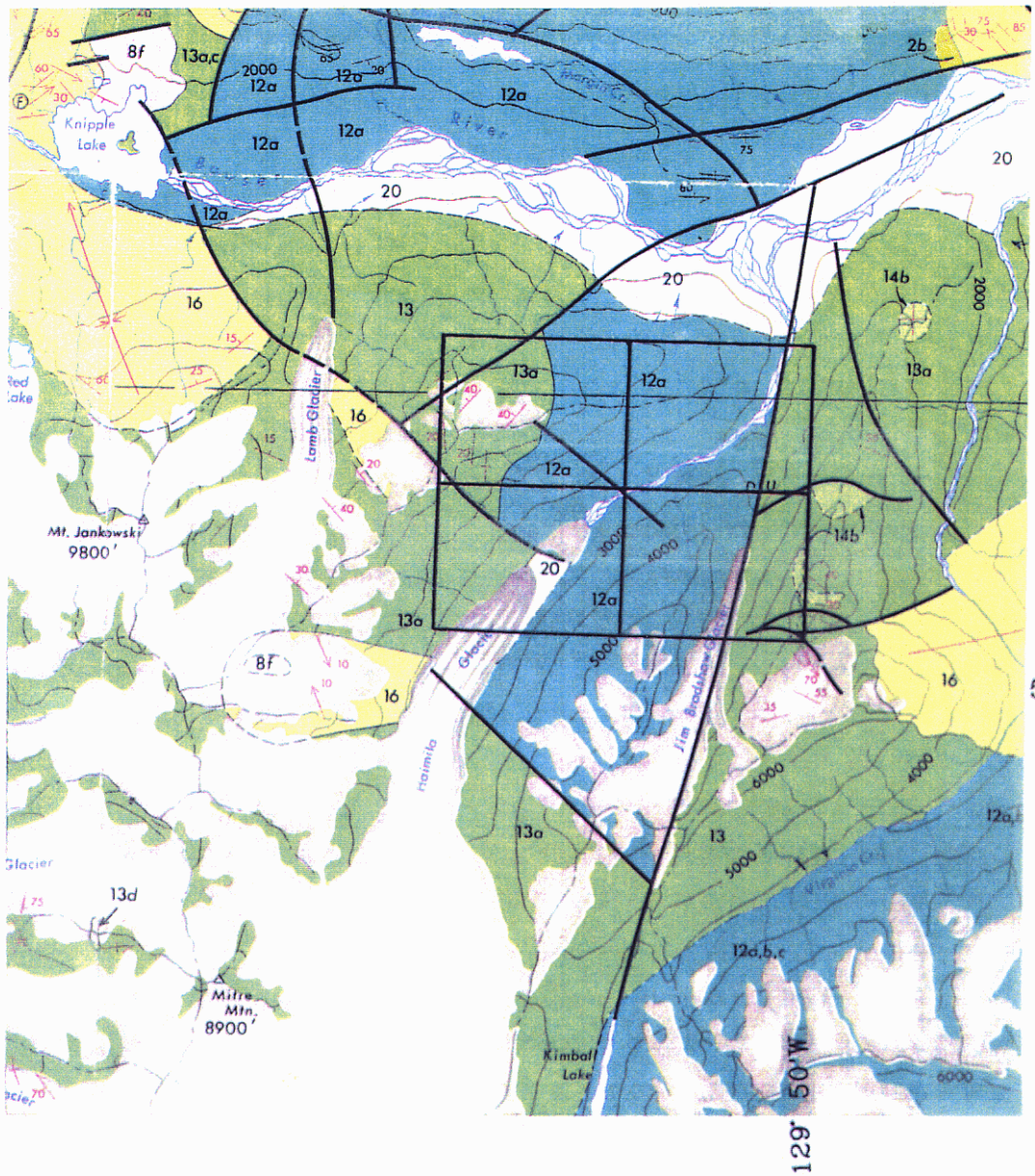
Triassic rocks are unconformably to gradationally overlain by the Lower to Middle Jurassic Hazelton Group. Grove (1986) divided the Jurassic Hazelton Group into four major lithostratigraphic divisions: the Unuk River Formation (Early Jurassic), the Betty Creek and the Salmon River Formations (Middle 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.

PROPERTY GEOLOGY

Little detailed geological mapping has been carried out on the Cow claims, however Grove (1970) has compiled a regional scale map of the area which includes the property boundaries (Figure 3). The Cow 1-4 claims are predominately underlain by Lower Jurassic Unuk Formation crystal and lithic tuffs with interbeds of siltstones and sandstones. Also occurring on both the far eastern and western limits of the property are Middle Jurassic Betty Creek Formation crystal and lithic tuffs.



TEUTON RESOURCES INC.

COW 1–4 CLAIMS

PROPERTY GEOLOGY

104A/5W

SCALE 1:100,000

FIG. 3

MESOZOIC

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)

PLUTONIC ROCKS

CENOZOIC

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)

MESOZOIC

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)

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.

ROCK GEOCHEMICAL SAMPLING RESULTS

A total of 70 rock samples were collected from the Cow claims for geochemical analysis. All samples were coded using a four part alphanumeric system. The first letter designates the property (C-Cow), 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, unconformaties and fractures).Each location was marked by flagging on 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 III).

Sample locations and values are presented in this report on Figure 4 drawn at a scale of 1:5000. For the purpose of this report, the author has utilized anomalous levels selected from previous programs conducted on the property. Values over the following levels are considered anomalous: gold 50ppb, silver 3.68ppm, copper 200ppm, lead 160ppm and zinc 600ppm.

Four samples returned values in above what is considered threshold or anomalous in some of the key elements. They are described as follows:

KMR-34 150ppm gold, 15.6ppm silver - grab sample;greyish/maroon andesite, locally sheared and schistose,minor hematitic alteration.
KMR-42 5.0ppm silver - grab sample; aphanitic grey dyke, weak concoidal fracturing, trace diss. pyrite.
KMR-10 213ppm copper - grab sample;light green,schistose andesite,20% calcite sweats.
GWR-03 523ppm copper-1 meter chip sample;over qtz/carb. vein,3-6% pyrite diss.
GWR-49 382ppm lead - grab sample; dark grey andesite tuff, trace diss. pyrite.

Conclusions and Recommendations

Although the 1991 program failed to return highly anomalous values from the samples collected, it is felt that the merit of the project has not been down graded. The 1991 program was clearly a highly limited effort, restricted by the severe winter conditions.

A more complete geological picture is necessary to interpret all geochemical data. Therefore, it is recommended that a follow-up search and compilation of all sources for additional geological data be undertaken. Subsequent to this, a detailed geological mapping program should be completed to verify the presence of interpreted structures, geological contacts and mineralization.

Subsequent to this work, a re-evaluation of the properties merit is warranted.

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.

Murton, J.C., Geophysical Report on an Airborne Magnetic and Vlf-Em Surveys Cow 1-4 Claims, Skeena Mining Division, May 10,1990.

Statement 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 British Columbia, Alberta, the Yukon, Saskatchewan, Ontario and Manitoba since 1973.

3/ I am a member in good standing with the Association of Professional Engineers, Geologists and Geophysists of Alberta.

4/ 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

5/ I have no interest, direct or indirect, in Teuton Resources Corp., nor in any of their properties, nor do I expect to receive any such interest.

6/ This report may be used by Teuton Resources Inc, in whole or in part, as they so require.

Dated at Vancouver, British Columbia this 18th day of April, 1991.

G. L. Wilson

Gordon L. Wilson P.Geol.

APPENDIX I

STATEMENT OF COSTS

Statement Of Costs

Project: Cow 1-4
Client: Teuton Resourced Corp.
Area: Stewart, B.C.

Personnel

3 man days	(G.Wilson) @240.00	$720.00
2 man days	(G.Nicolson) @ $240.00	480.00
3 man days	(K.May) @ $225.00	675.00
2 man days	(J.McCaffery) @ 225.00	450.00
2 man days	(T.Roberts) @ 200.00	400.00

Helicopter

8.9 hours @ $693.50/ hr (fuel included)..... 6172.15

Room And Board

12 man day @ $50/manday..... 600.00

Field Supplies
12 man days @ $20/man/day..... 480.00

Analysis

70 rock samples @ $30/sample..... 2100.00

Mob/Demob(prorated)..... 250.00

Equipment Rental

radios @ $ 40/day..... 96.00

Report..... 800.00

Subtotal $13,223.15

G.S.T. @ 7%..... $ 925.62

Total..... $14,1148.78

APPENDIX II

CLAIM RECORDS

OFFICE USE

MAP NO 104A/5W

RECORD OF MINERAL CLAIM - MINERAL ACT

FORM G

RECORD NO 6166

MINING RECEIPT NO 289518J RECORDED AT Prince Rupert B.C. THIS 28 DAY OF April 19 87

DO NOT WRITE IN THIS SHADED AREA

E.M. Warring Dep. GOLD COMMISSIONER

Skeena MINING DIVISION

APPLICATION TO RECORD A MINERAL CLAIM

I, [illegible] NAME AGENT FOR NAME

[illegible] ADDRESS ADDRESS

[illegible] CITY POSTAL CODE CITY POSTAL CODE

VALID SUBSISTING F.M.C. NO 28616 E90 VALID SUBSISTING F.M.C. NO

MINING DIVISION SKEENA MAP NO 104A/5W

STATE THAT I COMMENCED LOCATING THE Con 1 MINERAL CLAIM

1. ON THE 2 DAY OF APRIL 19 87 AT 1 40 AM (TIME - INDICATE A.M. OR P.M.) AND COMPLETED THE LOCATION

ON THE 2 DAY OF APRIL 19 87 AT 4 50 AM (TIME - INDICATE A.M. OR P.M.) CONSISTING OF

4 (NUMBER) UNIT LENGTHS NORTH (DIRECTION) AND 5 (NUMBER) UNIT LENGTHS EAST (DIRECTION) AND I HAVE IMPRESSED ALL THE REQUIRED INFORMATION

ON METAL TAGS NO 127602 WHICH HAS BEEN SECURELY FASTENED TO THE POSTS AS REQUIRED UNDER THE REGULATIONS

2. IDENTIFICATION POST(S) NOT PLACED WERE (1) 4N/1E, 4N/2E, 4N/3E, 4N/4E, 4N/5E ~~1N, 2N, 3N, 4N, 5N, 5N/1E, 4N/1E, 5N/2E, 5N/3E, 5N/4E, 4N/4E~~ 3N/5E, 2N/5E, 1N/5E, ~~3N/4E, 2N/4E, 1N/4E~~ 3E AT ICE (VALLEY TOO DEEP, SNOW)

CHECK "✓" APPLICABLE SQUARE ☑ THE LEGAL CORNER POST/1 ☐ THE WITNESS POST FOR THE LEGAL CORNER POST IS SITUATED

3. Approximately 725 km AT A BEARING of 74° Comp
(PRECISELY DESCRIBE POSITION OF POST RELATIVE TO KNOWN TOPOGRAPHICAL OR SURVEYED FEATURES THAT RELATE TO FEATURES ON MAP)
THE PEAK of MT JAWCOWSKI

† BEARING AND DISTANCE TO TRUE POSITION OF LEGAL CORNER POST FROM THE WITNESS POST

BEARING AND DISTANCE FROM IDENTIFICATION POST TO WITNESS POST

4. I HAVE COMPLIED WITH ALL THE TERMS OF THE MINERAL ACT AND REGULATIONS PERTAINING TO THE STAKING OF MINERAL CLAIMS AND HAVE ATTACHED A PLAN, ACCEPTABLE TO THE GOLD COMMISSIONER OF THE LOCATION.

Chris Pepper-Lowe SIGNATURE

289518J 1310.00 OFFICE STAMP

OFFICE USE

NO. OF UNITS 20

WORK NUMBERS	C/L IN $	MINING RECEIPT AND DATE RECORDED	TYPE OF WORK	DATE OF EXPIRY	CREDIT WORK IN $		TRANSFERS (B/S'S, ASSIGNMENTS, CONVEYANCES)
				1989			May 26/89 #90 All int to Teuton Resources Corp.
101 C/L				1990			
			G	1991			

MTL 103 86-03

CENTRAL RECORDS

NO. OF UNITS .....

WORK NUMBERS	C/L IN $	MINING RECEIPT AND DATE RECORDED	TYPE OF WORK	YEAR OF EXPIRY	WORK CREDIT $	TRANSFERS (B/S'S, ASSIGNMENTS, CONVEYANCES)

OPTIONS, AGREEMENTS, ETC.	GROUPING NOTICES, INCLUDING NAMES OF CLAIMS
	May 2/88 N/G 2187 Cow Grp. (80 units)

INSPECTOR'S REPORT

Position of legal corner post as indicated on sketch verified _____ Amended _____

DO NOT WRITE IN THIS SHADED AREA

Report Number _____

317

M28-1825

Province of British Columbia Ministry of Energy, Mines and Petroleum Resources

RECORD OF MINERAL CLAIM - MINERAL ACT

FORM G

MAP NO 104A/5W

RECORD NO 6167

MINING RECEIPT NO 289518J RECORDED AT Prince Rupert B.C. THIS 28 DAY OF April 19 87

DO NOT WRITE IN THIS SHADED AREA

Dep. GOLD COMMISSIONER

Skeena MINING DIVISION

APPLICATION TO RECORD A MINERAL CLAIM

I, [illegible] NAME AGENT FOR NAME

[illegible] ADDRESS ADDRESS

[illegible] CITY POSTAL CODE CITY POSTAL CODE

VALID SUBSISTING F.M.C. NO 2496 SP VALID SUBSISTING F.M.C. NO

MINING DIVISION SKEENA MAP NO 104A/5W

STATE THAT I COMMENCED LOCATING THE [illegible] MINERAL CLAIM

1 ON THE 2 DAY OF APRIL SP 19 87 AT 9:10 AM (TIME - INDICATE A.M. OR P.M.) AND COMPLETED THE LOCATION

ON THE 2 DAY OF APRIL 19 87 AT 9:50 AM (TIME - INDICATE A.M. OR P.M.) CONSISTING OF

4 (NUMBER) UNIT LENGTHS SOUTH (DIRECTION) AND 5 (NUMBER) UNIT LENGTHS EAST (DIRECTION) AND I HAVE IMPRESSED ALL THE REQUIRED INFORMATION

ON METAL TAGS NO 127603 WHICH HAS BEEN SECURELY FASTENED TO THE POSTS AS REQUIRED UNDER THE REGULATIONS

2 IDENTIFICATION POST(S) NOT PLACED WERE 1S, 2S, 3S, 4S, 4S/1E, 4S/2E, 4S/3E, 4S/4E 4S/5E, 3S/5E, 2S/5E, 1S/5E, 5E, 4E, 3E, 2E, 1E (Very Steep Terrain, Snow and Ice)

CHECK "✓" APPLICABLE SQUARE ☒ THE LEGAL CORNER POST † ☐ THE WITNESS POST FOR THE LEGAL CORNER POST IS SITUATED:

APPROXIMATELY 7.25 Km AT A BEARING OF 74° FROM

(PRECISELY DESCRIBE POSITION OF POST RELATIVE TO KNOWN TOPOGRAPHICAL OR SURVEYED FEATURES THAT RELATE TO FEATURES ON A MAP)

THE PEAK OF MT. TAWKWSKI

† BEARING AND DISTANCE TO TRUE POSITION OF LEGAL CORNER POST FROM THE WITNESS POST

BEARING AND DISTANCE FROM IDENTIFICATION POST TO WITNESS POST

I HAVE COMPLIED WITH ALL THE TERMS OF THE MINERAL ACT AND REGULATIONS PERTAINING TO THE STAKING OF MINERAL CLAIMS AND HAVE ATTACHED A PLAN, ACCEPTABLE TO THE GOLD COMMISSIONER OF THE LOCATION

[signature]
SIGNATURE

289578 $310.00

OFFICE STAMP

NO. OF UNITS 20

WORK NUMBERS	C.L. IN $	MINING RECEIPT AND DATE RECORDED	TYPE OF WORK	DATE OF EXPIRY	CREDIT WORK IN $		TRANSFERS (B/S'S, ASSIGNMENTS, CONVEYANCES)
				1989			May 26/89 #90 All int to Teuton Resources Corp.
101 C/L				1990			
			G	1991			

MTL 103 86/03

CENTRAL RECORDS

NO. OF UNITS .....

WORK IMBERS	C/L IN $	MINING RECEIPT AND DATE RECORDED	TYPE OF WORK	YEAR OF EXPIRY	WORK CREDIT $	TRANSFERS (B/S'S, ASSIGNMENTS, CONVEYANCES)

OPTIONS, AGREEMENTS, ETC.

GROUPING NOTICES, INCLUDING NAMES OF CLAIMS

May 2/88 N/G 2187 Cow Grp. (80 units)

INSPECTOR'S REPORT

Position of legal corner post as indicated on sketch verified _____ Amended _____

US

DO NOT WRITE IN THIS SHADED AREA

Report Number _____

L 317

M28-18-

RECORD OF MINERAL CLAIM - MINERAL ACT

FORM G

MAP NO 104A/5W

RECORD NO 6168

MINING RECEIPT NO 289518J RECORDED AT Prince Rupert B.C. THIS 28 DAY OF April 19 87

DO NOT WRITE IN THIS SHADED AREA

Dep. GOLD COMMISSIONER

Skeena MINING DIVISION

APPLICATION TO RECORD A MINERAL CLAIM

I, [illegible] NAME AGENT FOR NAME

[illegible] ADDRESS ADDRESS

[illegible] CITY POSTAL CODE CITY POSTAL CODE

VALID SUBSISTING F.M.C. NO 24 96 840 VALID SUBSISTING F.M.C. NO.

MINING DIVISION SKEENA MAP NO 104A/5W

STATE THAT I COMMENCED LOCATING THE [illegible] MINERAL CLAIM

1 ON THE 2 DAY OF APRIL 19 87 AT 9:40 AM (TIME - INDICATE A.M. OR P.M.) AND COMPLETED THE LOCATION

ON THE 2 DAY OF APRIL 19 87 AT 9:50 AM (TIME - INDICATE A.M. OR P.M.) CONSISTING OF

4 (NUMBER) UNIT LENGTHS SOUTH (DIRECTION) AND 5 (NUMBER) UNIT LENGTHS WEST (DIRECTION) AND I HAVE IMPRESSED ALL THE REQUIRED INFORMATION

ON METAL TAGS NO CP 127604 WHICH HAS BEEN SECURELY FASTENED TO THE POSTS AS REQUIRED UNDER THE REGULATIONS

2 IDENTIFICATION POST(S) NOT PLACED WERE 1S, 2S, 3S, 4S, 4S/1W, 4S/2W, 4S/3W, 4S/4W, 4S/5W, 3S/5W, 2S/5W, 1S/5W, 5W, 4W, 3W, 2W, 1W (VERY STEEP TERRAIN, SNOW AND GLACIER)

CHECK "✓" APPLICABLE SQUARE ☑ THE LEGAL CORNER POST/† ☐ THE WITNESS POST FOR THE LEGAL CORNER POST IS SITUATED:

3 APPROXIMATELY 7.25 KM AT A BEARING OF 74° FROM THE PEAK OF MT JANCOWSKI

(PRECISELY DESCRIBE POSITION OF POST RELATIVE TO KNOWN TOPOGRAPHICAL OR SURVEYED FEATURES THAT RELATE TO FEATURES ON A MAP)

† BEARING AND DISTANCE TO TRUE POSITION OF LEGAL CORNER POST FROM THE WITNESS POST [illegible]

BEARING AND DISTANCE FROM IDENTIFICATION POST TO WITNESS POST [illegible]

4 I HAVE COMPLIED WITH ALL THE TERMS OF THE MINERAL ACT AND REGULATIONS PERTAINING TO THE STAKING OF MINERAL CLAIMS AND HAVE ATTACHED A PLAN, ACCEPTABLE TO THE GOLD COMMISSIONER OF THE LOCATION.

[illegible] SIGNATURE

289578 J 130.00

OFFICE STAMP

FOR OFFICE USE

NO. OF UNITS 20

WORK NUMBERS	C/L IN $	MINING RECEIPT AND DATE RECORDED	TYPE OF WORK	DATE OF EXPIRY	CREDIT WORK IN $		TRANSFERS (B/S'S, ASSIGNMENTS, CONVEYANCES)
				1989			May 26/89 #90 All int to Teuton Resources Corp.
101 C/L				1990			
			G	1991			

MTL 103 85/03

CENTRAL RECORDS

NO. OF UNITS .....

WORK NUMBERS	C/L IN $	MINING RECEIPT AND DATE RECORDED	TYPE OF WORK	YEAR OF EXPIRY	WORK CREDIT $	TRANSFERS (B/S'S, ASSIGNMENTS, CONVEYANCES)

OPTIONS, AGREEMENTS, ETC.

GROUPING NOTICES, INCLUDING NAMES OF CLAIMS

May 2/88 N/G 2187 Cow Grp. (80 units)

INSPECTOR'S REPORT

Position of legal corner post as indicated on sketch verified _____ Amended _____

DO NOT WRITE IN THIS SHADED AREA

Report Number _____

L 317

M26-1

RECORD OF MINERAL CLAIM - MINERAL ACT

FORM G

MAP NO 104A/5W

RECORD NO 6169 (6169)

MINING RECEIPT NO 289518J RECORDED AT Prince Rupert B.C. THIS 28 DAY OF April 19 87

DO NOT WRITE IN THIS SHADED AREA

E.M. Warring
Dep. GOLD COMMISSIONER

Skeena
MINING DIVISION

APPLICATION TO RECORD A MINERAL CLAIM

I, CHRIS PEPPERDINE (NAME) AGENT FOR _____ (NAME)

2436 West 1st Ave (ADDRESS) _____ (ADDRESS)

VANCOUVER BC (CITY) V6K 1G5 (POSTAL CODE) _____ (CITY) _____ (POSTAL CODE)

VALID SUBSISTING F.M.C. NO 21796 (C1) 890 VALID SUBSISTING F.M.C. NO. _____

MINING DIVISION SKEENA MAP NO 104A/5W

STATE THAT I COMMENCED LOCATING THE Cow 4 MINERAL CLAIM

1 ON THE 2 DAY OF APRIL 19 87 AT 9:40 AM (TIME - INDICATE A.M. OR P.M.) AND COMPLETED THE LOCATION

ON THE 2 DAY OF APRIL 19 87 AT 9:50 AM (TIME - INDICATE A.M. OR P.M.) CONSISTING OF

4 (NUMBER) UNIT LENGTHS NORTH (DIRECTION) AND 5 (NUMBER) UNIT LENGTHS WEST (DIRECTION) AND I HAVE IMPRESSED ALL THE REQUIRED INFORMATION

ON METAL TAGS NO. 127605 WHICH HAS BEEN SECURELY FASTENED TO THE POSTS AS REQUIRED UNDER THE REGULATIONS

2 IDENTIFICATION POST(S) NOT PLACED WERE 1N, 2N, 3N, 4N, 4N/1W, 4N"/2W, 4N/3W, 4N/4W, 4N/5W, 3N"/5W, 2N/5W, 1N"/5W, 5W, 4W, 3W, 2W, 1W (Very Steep Terrain, Snow and Ice Fields)

CHECK "✓" APPLICABLE SQUARE ☑ THE LEGAL CORNER POST/1 ☐ THE WITNESS POST FOR THE LEGAL CORNER POST IS SITUATED: _____

3 Approximately 7.25 Km. at a bearing of 74° from the peak of Mt Jawcowski

(PRECISELY DESCRIBE POSITION OF POST RELATIVE TO KNOWN TOPOGRAPHICAL OR SURVEYED FEATURES THAT RELATE TO FEATURES ON A MAP)

1 BEARING AND DISTANCE TO TRUE POSITION OF LEGAL CORNER POST FROM THE WITNESS POST _____

BEARING AND DISTANCE FROM IDENTIFICATION POST TO WITNESS POST _____

4 I HAVE COMPLIED WITH ALL THE TERMS OF THE MINERAL ACT AND REGULATIONS PERTAINING TO THE STAKING OF MINERAL CLAIMS AND HAVE ATTACHED A PLAN, ACCEPTABLE TO THE GOLD COMMISSIONER OF THE LOCATION.

Chris Pepperdine
SIGNATURE

289518J 1310

OFFICE STAMP

OFFICE USE ONLY

NO. OF UNITS 20

WORK NUMBERS	C.L. IN $	MINING RECEIPT AND DATE RECORDED	TYPE OF WORK	DATE OF EXPIRY	CREDIT WORK IN $		TRANSFERS (B'S'S, ASSIGNMENTS, CONVEYANCES)
				1989			May 26/89 #90 All int to Teuton Resources Corp.
101 C/L				1990			
			G	1991			

CENTRAL RECORDS

MTL 103 86

NO. OF UNITS .....

WORK NUMBERS	CASH IN $	MINING RECEIPT AND DATE RECORDED	TYPE OF WORK	YEAR OF EXPIRY	WORK CREDIT $	TRANSFERS (B/S'S, ASSIGNMENTS, CONVEYANCES)

OPTIONS, AGREEMENTS, ETC.	GROUPING NOTICES, INCLUDING NAMES OF CLAIMS
	May 2/88 N/G 2187 Cow Grp. (80 units)

INSPECTOR'S REPORT

Position of legal corner post as indicated on sketch verified _____ Amended _____

DO NOT WRITE IN THIS SHADED AREA

Report Number _____

TL 317

M28-18

APPENDIX III

SAMPLE DESCRIPTION AND ASSAY TECHNIQUE

ROCK SAMPLE DESCRIPTION RECORD COW CLAIMS

Page:		Project: STEWART ASSESSMENT PHASE II	Location: STEWART, B.C.					Operator: TEITON
Sample No.	Location	Description	Analytical Results					
			Au	Ag	Pb	Zn	Other	
91CGNR-01	COW (SEE MAP)	maroon crystal lapilli tuff tr. clay alt^n, tr. diss. py 1.0m chip						
91CGNR-02	" "	Similar to 91CGNR-01 but greater epidote, Manganese alt^n minor calcite veining; 1.0m chip						
91CGNR-03	" "	Same as #1,						
91CGNR-04	" "	" "						
91CGNR-05	" "	strong epidote alt^n. slickensides evident that: alt. maroon lapilli tuff						
91CGNR-07	" "	Dark green andesite tuff? flow? calcite along fractures.						
91CGNR-08	" "	1.5m chip. jtg. 151/000. Epidote alt^n on jtg. sfcs. jtg. 074/55SE dk. grn. and. tuff zones of silicification in o/c. tr. hematite alt^n.						
91CGNR-09	" "	As per #8						

ROCK SAMPLE DESCRIPTION RECORD COW CLAIMS

Page:		Project: TEUTON ASSESSMENT PHASE II	Location: STEWART					
Sample No.	Location	Description	Analytical Results					
			Au	Ag	Pb	Zn	Other	
91CGNR-10	COW (SEE MAP)	1.0m. f.g. aphanitic light green dyke, minor conchoidal fracturing poss. contact trending 209°						
91CGNR-11	"	1.5m chip, jtg. 049/000; 134/74 SW med. green and. tuff. tr. hem. alt^{n}						
91CGNR-12	"	1.0m chip. cse. and. tuff; some large xenoliths up to 1.5cm. tr. hem. alt^{n} tr. diss. cubic py.						
91CGNR-13	"	shear up to 15cm wide, 088/225 along fracture?, mod. hem. alt^{n} limonitic, tr. py.; ash tuff.						
91CGNR-14	"	wall rock (H.W.) of #91CGNR-13 ash tuff, mod. hem. alt^{n}						
91CGNR-15	"	shear as per #CGNR-13						

ROCK SAMPLE DESCRIPTION RECORD ANNA CLAIMS

Page: | Project: STEWART ASSESSMENT PHASE II | Location: STEWART, B.C. | Operator: TEUTON

Sample No.	Location	Description	Analytical Results					
			Au	Ag	Pb	Zn	Other	
91AGNR-16	ANNA (See map)	siliceous, dk. blue siltstone; tr. diss. py; limonite, manganese oxide on weathered sfc.; from dk. red brown gossan. minor calcite stringers. 1.0m chip.						
91AGNR-17	" "	As per # 91AGNR-16						
91AGNR-18	" "	Strongly chloritized, x-talline gabbroic diorite. 1.5m chip.						
91AGNR-19	" "	med. grained sugary diorite strong. white colour 1.5m chip.						
91AGNR-20	" "	dk. blue fresh, blocky siltstone dk. brown (limonitic) on. weathered sfc.; tr. Manganese stain. 1.5m chip.						
91AGNR-21	" "	1.0m chip. lt. grey to dk. blue V. Siliceous (cherty sections) of siltstone. tr. diss. py.; rusty weathering.						
91AGNR-22	" "	Same as #21						
91AGNR-23	" "	" "						
91AGNR-24	" "	" "						
91AGNR-25	" " found	Prominent gossan, dk. brown, pods of Sx.; sheared and. tuff ⇒ Volc. cgl. lg. xenoliths; tr. - 1% py., calc. veining, within lg. boulder train from hill.						

ROCK SAMPLE DESCRIPTION RECORD

Page: 1		Project: S.A. II	Location:			Operator: McCAFFREY		
Sample No.	Location	Description	Analytical Results					
			Au	Ag	Pb	Zn	Other	
91CJMR-1	COW.	CRYSTALL LAPALLI TUFF IN O/C ON BENCH @ 3500' ON WEST SIDE OF CK.						
91CJMR-2	"	" "						
91CJMR-3	"	" "						
91CJMR-4	"	" "						
91CJMR-5	"	" "						
91CJMR-6	"	" "						
91CJMR-7	"	" "						
91CJMR-8	"	" "						
91CJMR9	"	2 cm WIDE QTZ STRINGERS IN ANDESITIC/LAPALLI TUFF						
91CJMR-10	"	" "						
91CJMR-11	"	SILICIOUS ANDESITE FROM ABOVE, TR, Py.						
91CJMR-12	"	3% CALCITE INFILLING MINOR QTZ, IN ALTERED ANDESITE						

ROCK SAMPLE DESCRIPTION RECORD

Page: 1 | Project: SA II | Location: STEWART | Operator:

Sample No.	Location	Description	Analytical Results				
			Au	Ag	Pb	Zn	Other
CTRR01	COW	DK GRN TR-IMOD CAL ALT LT-IMOD HEM IMOD - AND TUFF					
CTRR02	COW	HOST AND TUFF — CAL (QTZ)2 VEIN INFILLING SHEAR NO INFILLING					
CTRR03	COW	DK AND TUFF - CAL VEINING AND INFILLING					
CTRR04	COW	CRYSTAL TUFF (ANDESITIC)					
CTRR05	COW	LIME ALT - FINE GRAIN CRYSTAL TUFF					
CTRR06	COW	DK GR-MAR AND TUFF					
CTRR07	COW	HOST AND TUFF - CAL VEIN INFILLING LIM ALT BLOCKY					
CTRR08	COW	AND TUFF LIME ALT CAL INFILLING - BLOCKY					
CTRR09	COW	AND TUFF LIME ALT CAL INFILLING - BLOCKY					
CTRR10	COW	AND TUFF LIME ALT CAL INFILLING - BLOCKY					
CTRR11	COW	AND TUFF LIME ALT CAL INFILLING					
CTRR12	COW	SILT - COURSE - UF STREAM					
CTRR13	COW	DK GR AND TUFF - LIME ALT					

ROCK SAMPLE DESCRIPTION RECORD

Page: 1	Project:	Location: COW	Operator:

Sample No.	Location	Description	Analytical Results					
			Au	Ag	Pb	Zn	Other	
KM-R-01	NEAR LCP	MAROON, BLOCKY LAPILLI TUFF 5-10% VESICLES, WEATHERED						
KM-R-02	50m SOUTH	CRYSTAL TO LAPILLI TUFF, SAME UNIT AS PREV.						
KM-R-03	100m SOUTH	SAME UNIT AS PREV, WEATHERED BROWN SURFACE						
KM-R-04	10m WEST	SLIGHTLY CARBONACEOUS LAPILLI TUFF, 20% VESICLES						
KM-R-05	10m NORTH SECTION	SAME AS PREV						
KM-R-06	20m SOUTH	LARGE BOULDER OF MAROON CRYSTAL TUFF, FRACTURED AND LIGHTLY OXIDIZED						
KM-R-07	90m SOUTH ALONG STREAM	CARBONACEOUS, GREEN/BROWN APHANITIC ASH TUFF, FRACTURED						

ROCK SAMPLE DESCRIPTION RECORD

Page: 2		Project:	Location: COW					
Sample No.	Location	Description	Analytical Results					
			Au	Ag	Pb	Zn	Other	
KM-R-08	OFF. SIDE of CREEK of KM-07	ORANGE/BROWN CRYSTAL TUFF, WELL OXIDIZED ON FRACTS W YELLOWISH SURFACE STAINING						
KM-R-09	20m UP FROM PREV.	ORANGE WEATHERING, PURPLISH ANDESITE, HEMATITIC STAINED 10%; 2cm WIDE OXIDIZED CARB. VEINS						
KM-R-10	10m DOWN-STREAM	LIGHT GREEN, SCHISTOSE WEATHERED ANDESITE; 20% CALCITE "SWEATS" ON FRACT SURFACES						
KM-R-11	60m DOWN-STREAM	GREY/BLACK WEATHERED CRYSTAL TUFF, FRACT AND SLIGHTLY SCHISTOSE						
KM-R-12	10m OFSECTION	SAME AS PREV.						
KM-R-13	NEAR 1ST TRIBUTARY	MAROON, ANDESITIC CRYSTAL TUFF MINOR HEMATITIC ALT, WEATHERED						

ROCK SAMPLE DESCRIPTION RECORD

Page: 3		Project:	Location: COW			Operator:		
Sample No.	Location	Description	Analytical Results					
			Au	Ag	Pb	Zn	Other	
KM-R-14	5m W of KM-13	MAROON ANDESITIC CRYSTAL TUFF MINOR HEMATITIC ALTERATION						
KM-R-15	10m E	SAME UNIT AS PREV						
KM-R-16	5m E	SAME AS PREV, SLIGHTLY MORE WEATHERED W 10% MICRO ~~VIEN~~ VEINS of CALCITE, PLUS "SWEATS" of CALCITE ON FRACTS						
KM-R-17	5m W of KM-14	SAME AS PREV, SLIGHT HEMATITIC ALT.						
KM-R-18	5m W	SAME AS PREV						

ROCK SAMPLE DESCRIPTION RECORD

Page: 4		Project:	Location: COW					Operator:
Sample No.	Location	Description	Analytical Results					
			Au	Ag	Pb	Zn	Other	
KM-R-34	MAIN STREAM	GREYISH/MAROON ANDESITE -LOCALLY SHEARED & SCHISTOSE -SLIGHT HEMATITIC ALTERATION (2%)						
KM-R-35	5m UPSECTION	SAME AS PREV, LESS SHEARED, OUTCROP HAS 10%; 1cm CALCITE VEINING, -SLIGHT SURFACE SCHISTOSITY						
KM-R-36	2m UPSECTION	SAME AS PREV						
KM-R-37	SAME OUTCROP	SAME, TAN CLAY/CARB ALTERATION ON FRACT SURFACES						

ROCK SAMPLE DESCRIPTION RECORD

Page: 5		Project:	Location: COW					Operator:
Sample No.	Location	Description	Analytical Results					
			Au	Ag	Pb	Zn	Other	
KM-R-38	MAIN STREAM	FLOAT - LARGE BOULDER CHLORITICALLY ALTERED BASALT						
KM-R-39	4	LIMONITIC ALTERED ANDESITIC CRYSTAL TUFF - SLIGHT (<1%) HEM ALT - 1% CALCITE VEINING - SURFACE SCHISTOSITY						
KM-R-40	"	PURPLE, BLOCKY ANDESITE/BASALT - FRACT BUT RELATIVELY UNALTERED						
KM-R-41	"	CHLORITICALLY ALTERED ANDESITE - 5cm WIDE CALCITE VEIN (INFILLING FRACT) W/ 1cm x 2cm FOOT of FY - SLIGHT HEM STAINING (<1%)						

ROCK SAMPLE DESCRIPTION RECORD

Page: 6		Project:	Location: COW					Operator:
Sample No.	Location	Description	Analytical Results					
			Au	Ag	Pb	Zn	Other	
KM-R-42	MAIN STREAM	APANITIC GREY DYKE - ½ m × 9 m - SLIGHT CONCOIDAL FRACT - MINOR PY (<1%)						
KM-R-43	"	CHLORITIC ALT ON ANDESITE - SLIGHT SURFACE SCHISTOSITY						
KM-R-44	"	CHLORITICALL ALTERED CRYSTAL TUFF - TRACE HEM ALT (<2%)						

ROCK SAMPLE DESCRIPTION RECORD

Page:1 Project:Teu-strt-91-1 Location:Stewar

Sample No.	Location	Description	Analytical Results				
			Au oz	Ag oz	Pb %	Zn %	Cu %
CGWR-1	Cow-2	Grab from out-crop;dk grey cystal tuff,mod.sil. and well sheared.Strong chlorite alteration.No visable sulphides.					
CGWR-2	Cow-2	Grab from o/c;intense lim-onitic gossan along shear zone with 5-10% qtz.seams and stringers with diss.py and galena to 3%.					
CGWR-3	Cow-2	Chip sample (1 metre);over qtz/carb veins(to 7cm) with 3-6% py,strong lim-onite developement along primary fracture sets.					
CGWR-4	Cow-2	Grab from angular subcrop; intensively altered andesitic tuff(lJUR),strong hem./chl. alteration throughout.No visable sulphides.					

CGWR-5	Cow-2	Grab from o/c;red-purple and-esite tuff,strong chlorite and hem. alteration.Well fractured with qtz,/carb. infilling of primary sets.Trace diss. py ass-ociated.
CGWR-6	Cow-2	Grab from o/c;purple,intensively sheared andesitic tuff,granitized in places showing effect of near-by plug.No visable suphides.
CGWR-7	Cow-2	One metre chip;over central core of intensively silicified shear zone;qtz/carb.veinlets and seams to 7% throughout with minor py.

CGWR-8	Cow-2	Grab from limonite gossan;int. hem. altered andesitic tuff, moderately sheared throughout.No visable sulphides.
CGWR-9	Cow-2	Grab from o/c;red altered and.tuff, weakly silicified and pyritic.Several silicified fractures carry minor diss.py.
CGWR-10/11	Cow-2	Two one metre chip samples;8metre wide silicified shear zone,strong qtz vein development through core. Qtz and qtz/carb veins from 3-12 cm wide trend at 150 degrees and are weakly mineralized with diss py and galena to 2%.
CGWR-12	Cow-2	Grab from o/c;purple,hem. altered andesitic tuff,granitized and sheared throughout.No visable sulp.
CGWR-13	Cow-2	Grab from o/c;limonite gossan over fracture zone,moderately silicified with some vein development and lense-ing through the core.No visable sulphides associated.
CGWR-14	Cow-2	Grab from subcrop;dk grey sheared and granitized andesite tuff,mod. chlorite altered,calcite seams and stringers to 10% throughout.No

		visable sulphides associated.
CGWR-15	Cow-2	Grab from o/c;altered andesitic tuff, strong carb/chl. alteration.No visable sulphides
CGWR-16	Cow-4	Grab from o/c;limonitic lithic tuff, moderately silicified and hematized. Trace to 1% diss. py.
CGWR-17	Cow-1	Grab from o/c;dark purple well hem. andesitic tuff.In part brecciated and weakly granitized.No visable sulphides.
CGWR-18	Cow-1	Grab from o/c;purple well hematized fine grained tuff;thinly bedded with fine inter-beds and seams of red altered volcanic siltstone.Very finely disseminated py through out.

CGWR-19	Cow-1	Grab from o/c;very fine grained and-esitic tuff,red altered and silicified with finely diss. py.
CGWR-20	Cow-1	Grab from o/c;red to purple dacite tuff, intensively hematized and silicified.No visible sulphides.
CGWR-21	Cow-1	Grab from o/c;fined grained,purple vol. siltstone,contact 3m west of sample location.Well hematized and moderately silicified.Some qtz sweats along fracture planes.No visable sulphides.
CGWR-22	Cow-1	Grab from o/c;purple,hematite altered volcanic sandstone with thinly inter-bedded siltstone horizons.No visable sulphides.
CGWR-23	Cow-1	Grab from o/c;as above but with finely diss. py to 2%.
CGWR-24	Cow-1	Grab from o/c;purple coarse grained andesitic tuff with intercalated vol.

		sandstone.Trace diss. py.	
CGWR-25	Cow-1	Grab from o/c;finer grained version of above and with more pronounced py horizon.Sheared and moderately chl. altered.	X

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

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 Tetrabromoethane. (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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ASSAYING - ENVIRONMENTAL TESTING
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 Potassium Bisulphate Fusion	Hydride generation - A.A.S. 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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ASSAYING - ENVIRONMENTAL TESTING
10041 East Trans Canada Hwy., Kamloops, B C V2C 2J3 (604) 573-5700 Fax 573-4557

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 IV

ROCK GEOCHEMICAL

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

ETH	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 KM R - 19 B	5	1.0	1.30	35	6	50	<5	.15	2	12	128	100	2.85	.16	8	1.30	427	11	.04	31	670	20	5	<20	14	.01	<10	49	<10	2	69
66	- 2 A KM 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 KM 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 KM R - 28	10	2.2	1.32	45	4	75	<5	.34	<1	6	115	48	3.70	.08	6	1.37	303	13	.06	17	1270	22	10	<20	18	.11	<10	190	<10	8	76
66	- 5 A KM 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 KM 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 KM 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 KM 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 KM R - 33	10	3.4	1.20	15	2	45	<5	.62	<1	16	207	110	2.78	.22	6	1.09	417	17	.06	77	740	14	10	<20	18	.08	<10	70	<10	7	169
66	- 10 C KM R - 34	150	15.6	1.17	5	<2	390	<5	4.75	<1	10	27	2	1.38	.14	10	.05	1046	2	.02	2	800	64	5	<20	94	.01	<10	26	<10	8	81
66	- 11 C KM R - 35	5	.4	1.00	5	<2	425	<5	4.95	<1	7	52	6	1.09	.12	12	.02	1690	3	.02	1	650	12	<5	<20	84	<.01	<10	17	<10	7	45
66	- 12 C KM 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	30	<.01	<10	22	<10	5	55
66	- 13 C KM R - 37	5	.2	1.13	5	<2	100	<5	4.60	<1	9	37	2	1.56	.12	10	.96	1146	2	.02	1	820	10	5	<20	110	.01	<10	22	<10	9	65
66	- 14 C KM R - 38	5	.2	1.01	5	2	140	<5	.96	<1	12	73	10	2.07	.10	11	1.57	407	6	.03	5	1320	4	5	<20	42	.13	<10	30	<10	7	68
66	- 15 C KM R - 39	5	.4	.55	5	2	155	<5	3.02	<1	6	15	8	1.92	.10	23	.39	788	1	.02	1	540	12	5	<20	71	<.01	<10	16	<10	7	41
66	- 16 C KM 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 KM R - 41	5	.8	1.48	15	<2	130	<5	8.78	<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 KM 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 KM 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 KM R - 44	5	.8	.01	5	4	680	<5	1.73	<1	6	35	9	1.70	.24	11	.29	500	2	.02	2	860	12	<5	<20	45	.03	<10	25	<10	6	29
66	- 21 D KM R - 45	5	.2	.42	5	2	160	<5	1.09	<1	5	57	6	2.84	.20	23	.09	610	6	.04	2	1270	14	<5	<20	24	.09	<10	5	<10	10	66
66	- 22 D KM 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	10	.04	<10	7	<10	14	105
66	- 23 D KM 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 KM R - 48	5	.2	.79	5	2	65	<5	.26	<1	1	105	4	2.17	.06	14	.20	1917	7	.05	3	660	14	5	<20	8	.03	<10	5	<10	10	81
66	- 25 D KM 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 KM 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

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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 - 27	D KM R - 51	5	.2	1.45	20	4	50	<5	2.85	<1	11	39	36	3.35	.14	9	.06	766	3	.02	30	690	14	5	<20	193	<.01	<10	29	<10	15	103
66 - 28	I KM R - 22	5	.2	.65	<5	6	175	<5	.29	<1	10	124	4	2.23	.31	10	.52	468	9	.05	5	770	4	<5	<20	19	.16	<10	47	<10	3	48
66 - 29	I KM R - 23	5	.2	.69	5	2	60	<5	.33	<1	8	70	3	2.26	.08	10	.52	426	5	.03	3	720	6	<5	<20	16	.12	<10	46	<10	3	53
66 - 30	I KM R - 24	5	.2	.67	5	4	60	<5	.30	<1	7	122	4	2.22	.08	11	.53	389	8	.04	6	700	8	<5	<20	19	.12	<10	45	<10	3	46
66 - 31	I KM R - 25	5	.2	.58	5	2	175	<5	.27	<1	7	80	2	1.92	.30	9	.47	312	7	.05	3	640	10	<5	<20	16	.13	<10	42	<10	2	40
66 - 32	I KM R - 26	5	.2	.59	<5	2	195	<5	.31	<1	8	117	3	2.09	.27	9	.52	427	6	.04	4	770	4	<5	<20	19	.16	<10	42	<10	3	46
66 - 33	I KM R - 27	5	.2	.57	5	6	135	<5	.31	<1	7	76	6	1.79	.24	8	.46	380	5	.04	3	640	8	5	<20	30	.13	<10	39	<10	2	44
66 - 34	C TR R - 11	5	.6	2.14	10	<2	40	<5	2.35	<1	12	33	10	4.00	.13	14	1.60	1317	4	.02	5	540	20	5	<20	80	<.01	<10	36	<10	6	103
66 - 35	C TR R - 12	5	.6	2.30	10	4	55	<5	2.26	<1	25	48	38	4.75	.12	10	1.07	1756	5	.03	6	1200	52	10	<20	43	.09	<10	93	<10	8	108
66 - 36	C TR R - 13	5	.4	3.25	5	2	875	<5	5.17	<1	30	48	40	5.24	.09	12	1.83	998	3	.02	15	1300	10	5	<20	324	.01	<10	144	<10	9	87
66 - 37	C TR R - 23	5	.4	2.26	40	2	15	<5	3.33	<1	79	324	49	7.51	.57	8	1.61	592	5	.23	148	660	8	5	<20	43	.13	<10	172	<10	9	82
66 - 38	A TR R - 14	10	1.4	1.00	5	2	50	<5	.18	<1	18	122	99	2.67	.45	3	1.26	732	7	.03	82	470	8	5	<20	6	.11	<10	110	<10	5	126
66 - 39	A TR R - 16	5	.2	1.95	5	8	250	<5	1.12	<1	22	41	7	4.32	.70	6	1.64	1071	4	.07	2	1140	6	5	<20	34	.18	<10	128	<10	6	117
66 - 40	A TR R - 17	5	.2	1.81	25	8	190	<5	1.54	<1	21	67	4	4.15	.59	6	1.79	1020	5	.05	4	1320	10	5	<20	45	.17	<10	109	<10	6	113
66 - 41	A TR R - 18	5	.3	2.23	6	7	25	<5	.01	<1	22	35	37	3.65	.07	12	1.62	943	3	.04	4	1202	8	<5	<20	30	.20	<10	73	<10	10	98
66 - 42	A TR R - 19	10	1.0	2.24	15	12	60	<5	.94	2	17	160	100	3.26	.34	8	1.44	1056	20	.13	46	990	14	10	<20	50	.08	<10	151	<10	10	114
66 - 43	A TR R - 20	10	.6	1.46	5	14	90	<5	.26	<1	10	159	61	2.93	.18	6	1.73	820	10	.04	27	410	12	5	<20	22	.12	<10	171	<10	5	44
66 - 44	A TR R - 21	5	.6	2.30	5	8	205	<5	.32	<1	15	114	61	3.73	1.04	6	1.99	433	10	.08	27	1120	8	5	<20	10	.22	<10	285	<10	7	147
66 - 45	A TR R - 22	5	.4	1.21	45	4	15	<5	2.56	<1	46	103	32	7.06	.54	8	1.15	975	4	.10	93	430	10	5	<20	21	.07	<10	117	<10	4	63
66 - 46	A TR R - 24	5	.8	1.09	10	8	40	<5	3.11	<1	5	114	42	2.26	.11	7	1.42	782	7	.02	22	950	4	5	<20	41	<.01	<10	37	<10	7	61
66 - 47	A TR R - 25	5	1.4	1.49	15	6	30	<5	7.34	<1	11	73	68	3.14	.04	8	2.11	2006	4	.02	36	910	40	5	<20	127	.01	<10	56	<10	9	110
66 - 48	A TR R - 26	5	.8	1.64	5	4	75	<5	.29	<1	7	83	56	2.82	.15	6	2.39	313	6	.03	31	1070	6	5	<20	7	.01	<10	67	<10	4	62
66 - 49	A TR R - 27	5	1.0	1.51	10	6	120	<5	.93	<1	12	77	32	3.22	.36	8	.82	529	5	.10	6	1010	4	5	<20	46	.12	<10	100	<10	4	57
66 - 50	A TR R - 28	5	.2	2.10	10	6	45	<5	.62	<1	19	52	22	4.07	.09	12	1.74	1171	4	.04	3	1300	2	5	<20	15	.12	<10	100	<10	5	83
66 - 51	A TR R - 29	5	.2	1.31	5	8	55	<5	.99	<1	14	66	18	3.20	.12	11	1.01	906	4	.06	3	1030	4	<5	<20	29	.12	<10	92	<10	5	61
66 - 52	D TR R - 30	5	.8	2.07	35	10	55	<5	1.53	<1	55	39	52	4.12	.15	7	1.39	3502	4	.02	111	660	14	5	<20	110	<.01	<10	58	<10	5	224
66 - 53	D TR R - 31	5	.8	2.45	30	10	55	<5	3.07	<1	26	40	75	4.99	.11	7	1.64	3637	1	.02	92	510	16	5	<20	236	<.01	<10	69	<10	8	184
66 - 54	D TR R - 32	5	.6	2.06	20	8	55	<5	1.81	<1	10	87	43	4.42	.17	8	1.24	565	3	.03	77	1230	22	5	<20	260	<.01	<10	45	<10	7	100
66 - 55	D TR R - 33	5	.2	2.17	15	10	45	<5	.35	<1	7	110	30	4.32	.13	8	1.44	454	3	.03	76	920	14	<5	<20	37	<.01	<10	60	<10	6	64
66 - 56	B TR R - 34	10	3.2	1.87	90	6	20	<5	1.68	<1	23	88	36	6.04	.10	8	1.16	3407	10	.02	83	880	28	10	<20	240	<.01	<10	145	<10	5	144
66 - 57	C KM R - 07	5	.8	.41	40	2	95	<5	2.22	<1	8	64	39	1.66	.19	11	.50	1013	10	.01	3	510	10	<5	<20	69	<.01	<10	8	<10	5	35
66 - 58	C KM R - 08	5	.2	.33	5	<2	235	<5	2.01	<1	6	50	9	1.70	.18	25	.19	634	3	.02	2	700	12	<5	<20	72	<.01	<10	15	<10	6	30
66 - 59	C KM R - 09	5	.2	.41	5	<2	670	<5	6.44	<1	22	40	2	3.64	.15	16	1.73	1647	1	.02	7	1550	10	<5	<20	199	.01	<10	63	<10	11	91
66 - 60	C KM R - 10	5	2.0	1.55	5	<2	175	<5	3.61	<1	10	44	213	2.53	.15	19	1.15	1235	5	.02	3	880	12	<5	<20	127	<.01	<10	31	<10	8	91
66 - 61	C KM R - 11	5	.2	.30	5	<2	85	<5	4.30	<1	6	44	5	1.90	.12	10	.14	1529	3	.01	<1	1090	10	<5	<20	107	.02	<10	19	<10	10	24
66 - 62	C KM R - 12	5	.2	.52	5	<2	100	<5	3.21	<1	9	41	4	2.52	.15	16	.35	762	3	.02	2	1190	12	<5	<20	74	.01	<10	60	<10	9	40
66 - 63	C KM R - 13	10	.2	.46	5	2	80	<5	2.41	<1	9	23	3	2.54	.16	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

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STD	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
GG - 64	C XN R - 14	5	.2	.44	10	<2	105	<5	2.40	<1	7	39	2	2.36	.13	16	.48	674	2	.01	2	1150	12	<5	<20	59	.01	<10	47	<10	9	32
GG - 65	C XN R - 15	10	.2	.47	10	2	100	<5	5.50	<1	6	33	3	2.12	.11	17	.35	1494	3	.02	1	1030	12	<5	<20	91	.01	<10	98	<10	11	36
GG - 66	C XN R - 16	5	.2	1.16	5	2	145	<5	4.31	<1	16	25	3	2.85	.14	16	1.20	1435	<1	.02	2	1090	16	<5	<20	92	.01	<10	85	<10	11	87
GG - 67	C XN R - 17	5	.2	.49	5	<2	305	<5	2.96	<1	8	32	14	1.68	.13	17	.49	826	2	.02	1	1110	8	<5	<20	77	.01	<10	36	<10	8	51
GG - 68	C XN R - 18	5	.2	.56	5	<2	90	<5	3.86	<1	7	23	4	2.12	.18	15	.52	1000	1	.02	1	1130	14	<5	<20	96	.01	<10	54	<10	10	42
GG - 69	C XN R - 19 A	5	.2	.49	5	2	830	<5	7.40	<1	7	23	3	1.68	.13	16	.50	1710	1	.02	1	910	12	<5	<20	216	.01	<10	37	<10	12	39
GG - 70	A GV R - 26	5	.2	2.89	10	2	50	<5	1.27	<1	24	279	164	4.35	.08	14	3.38	647	3	.03	91	3360	10	5	<20	41	.01	<10	194	<10	10	75
GG - 71	A GV R - 27	5	.2	1.99	5	6	55	<5	.20	<1	7	80	47	3.22	.16	7	1.98	441	2	.03	18	730	10	<5	<20	12	.02	<10	66	<10	3	71
GG - 72	A GV R - 28	5	.4	1.43	20	4	75	<5	.28	<1	12	94	53	2.84	.18	9	1.44	468	6	.04	29	960	12	<5	<20	18	.02	<10	71	<10	3	90
GG - 73	A GV R - 29	10	.2	2.36	10	6	110	<5	.16	<1	9	58	53	3.64	.35	9	2.26	438	4	.03	15	840	12	<5	<20	15	.05	<10	67	<10	4	53
GG - 74	A GV R - 30	5	.6	3.07	25	2	155	<5	.58	<1	23	80	91	4.65	.68	8	2.39	490	6	.05	38	1020	6	<5	<20	23	.21	<10	143	<10	7	111
GG - 75	A GV R - 35	5	.4	1.84	5	2	60	<5	.19	<1	9	93	44	3.30	.13	7	1.80	691	8	.03	30	690	14	<5	<20	10	.04	<10	88	<10	6	93
GG - 76	A GV R - 36	5	.4	2.49	15	4	100	<5	.33	<1	16	51	77	3.52	.37	8	2.37	479	3	.03	25	990	4	<5	<20	13	.08	10	85	<10	8	89
GG - 77	A GV R - 37	5	.4	2.40	20	2	80	<5	.54	<1	16	75	65	4.43	.10	5	2.68	611	4	.08	18	890	10	10	<20	22	.14	<10	121	<10	5	73
GG - 78	A GV R - 38	5	.2	2.33	15	2	90	<5	.52	<1	15	70	49	3.82	.08	5	2.90	715	4	.06	19	900	8	10	<20	17	.13	<10	130	<10	5	61
GG - 79	A GV R - 39	5	.6	1.11	15	2	55	<5	.16	<1	7	172	38	1.80	.06	6	1.33	353	13	.03	31	400	12	5	<20	10	.01	<10	37	<10	3	64
GG - 80	A GV R - 40	5	.4	1.30	15	12	60	<5	.14	<1	7	119	33	2.20	.06	6	1.58	397	7	.03	29	420	10	5	<20	8	.01	<10	41	<10	4	60
GG - 81	A GV R - 42	5	3.2	.85	15	6	55	<5	.37	<1	7	240	82	2.59	.15	6	.69	200	22	.05	51	660	16	10	<20	10	.09	<10	98	<10	5	141
GG - 82	A GV R - 43	10	2.6	.68	15	<2	45	<5	.38	<1	9	163	78	2.15	.13	5	.64	266	13	.03	49	540	14	10	<20	11	.07	<10	70	<10	5	118
GG - 83	A GV R - 44	5	.4	.35	15	<2	395	<5	6.64	<1	3	36	2	1.10	.12	13	.23	1523	4	.02	1	930	12	5	<20	130	.02	<10	15	<10	11	19
GG - 84	C GV R - 02	5	.2	.66	<5	<2	630	<5	3.73	<1	7	71	73	2.21	.21	16	.23	1245	7	.02	3	870	10	5	<20	99	<.01	<10	18	<10	7	63
GG - 85	C GV R - 03	5	.8	.99	10	<2	165	<5	3.22	<1	6	47	523	1.69	.18	10	.46	1212	6	.02	3	900	26	10	<20	55	<.01	<10	13	<10	8	80
GG - 86	C GV R - 05	5	.2	.62	5	4	140	<5	2.09	<1	5	65	28	1.40	.19	10	.22	710	6	.02	2	510	12	<5	<20	105	<.01	<10	17	<10	5	45
GG - 87	C GV R - 06	5	.2	.43	5	2	230	<5	3.03	<1	5	33	9	1.92	.23	15	.27	750	4	.02	1	900	14	5	<20	145	.01	<10	41	<10	7	29
GG - 88	C GV R - 07	5	.2	1.04	5	<2	1125	<5	3.52	<1	6	46	1	2.28	.17	11	.76	1066	4	.02	3	760	8	5	<20	172	<.01	<10	21	<10	5	63
GG - 89	C GV R - 08	5	.2	.70	5	<2	155	<5	1.48	<1	12	37	2	3.10	.14	11	.57	611	3	.03	3	910	8	5	<20	51	.03	<10	40	<10	7	48
GG - 90	C GV R - 10	5	.8	.04	5	2	660	<5	12.50	<1	<1	46	<1	.18	.02	23	.10	3880	5	.01	1	30	12	<5	<20	540	<.01	<10	5	<10	37	1
GG - 91	C GV R - 11	5	.6	.04	5	4	615	<5	12.51	<1	<1	70	<1	.18	.02	18	.17	3364	7	.01	<1	40	10	<5	<20	433	<.01	<10	5	<10	26	2
GG - 92	C GV R - 13	5	.2	1.58	5	<2	4485	<5	2.39	<1	7	34	14	1.83	.18	11	.36	427	5	.06	2	1190	18	5	<20	69	.09	<10	47	<10	8	27
GG - 93	C GV R - 14	5	.2	.79	<5	<2	165	<5	4.89	<1	13	15	15	2.97	.17	19	1.02	1222	2	.03	3	1190	16	10	<20	88	<.01	<10	34	<10	12	78
GG - 94	C GV R - 16	5	1.0	.60	5	4	165	<5	3.59	<1	4	21	14	1.40	.23	32	.20	873	2	.03	1	1010	16	5	<20	37	<.01	<10	13	<10	14	38
GG - 95	C GV R - 18	5	.2	1.39	10	4	1945	<5	3.52	<1	11	21	17	2.52	.18	14	.93	879	4	.06	1	1280	10	<5	<20	48	.13	<10	75	<10	10	63
GG - 96	C GV R - 19	5	.4	1.80	5	<2	300	<5	4.20	<1	26	22	10	3.03	.10	14	2.07	1637	2	.07	5	1290	12	10	<20	41	.20	<10	154	<10	10	144
GG - 97	C GV R - 20	5	.2	1.11	5	6	100	<5	1.55	<1	17	25	9	2.62	.11	21	1.04	962	3	.04	3	1120	12	5	<20	51	.03	<10	64	<10	10	66
GG - 98	C GV R - 21	10	.4	1.55	10	6	125	<5	4.30	<1	28	15	31	4.27	.21	20	1.55	1257	2	.01	7	1520	10	5	<20	38	.04	<10	61	<10	15	73
GG - 99	C GV R - 23	5	.6	1.51	5	4	140	<5	6.13	<1	26	13	30	4.27	.22	22	1.55	1406	<1	.01	6	1540	14	5	<20	43	.02	<10	65	<10	14	77
GG -100	C GV R - 41	5	2.0	.79	5	6	40	<5	3.64	<1	10	126	73	2.16	.10	6	.02	562	11	.04	60	570	16	5	<20	62	.05	<10	66	<10	6	124

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

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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 -101	C GV R - 45	5	.2	.54	10	4	115	<5	3.70	<1	6	49	8	1.46	.10	14	.29	832	3	.03	4	1180	10	<5	<20	74	.02	<10	22	<10	9	28
66 -102	C GV R - 46	5	.2	.61	5	6	120	<5	3.01	<1	7	35	3	1.77	.16	17	.43	658	2	.02	2	1030	10	<5	<20	74	.02	<10	17	<10	9	35
66 -103	C GV R - 47	5	.4	.55	5	6	605	<5	4.27	<1	6	43	2	1.66	.16	16	.38	1336	3	.02	<1	1140	14	5	<20	117	.02	<10	15	<10	9	28
66 -104	C GV R - 48	5	.2	.47	5	6	110	<5	2.09	<1	6	24	3	1.66	.15	17	.25	528	2	.01	<1	1290	16	<5	<20	46	.02	<10	14	<10	7	26
66 -105	C GV R - 49	5	3.4	.26	55	6	25	<5	1.32	<1	6	61	50	2.51	.21	9	.04	221	8	.01	1	580	382	<5	<20	35	<.01	<10	4	<10	4	20
66 -106	C GV R - 50	5	2.0	.27	40	4	35	<5	1.03	<1	7	24	14	1.53	.10	11	.05	240	6	.01	1	610	100	<5	<20	16	<.01	<10	4	<10	4	17
66 -107	C GV R - 51	10	1.0	.50	25	4	95	<5	1.48	<1	8	56	22	1.52	.16	10	.20	295	6	.01	1	580	82	<5	<20	25	<.01	<10	5	<10	4	34
66 -108	C GV R - 52	5	1.0	.46	40	6	40	<5	.31	<1	4	35	6	2.03	.15	10	.17	94	5	.01	<1	470	32	<5	<20	9	<.01	<10	5	<10	3	23
66 -109	C GV R - 53	10	1.2	.37	40	6	60	<5	.27	<1	3	30	6	1.74	.17	13	.11	86	4	.01	<1	510	20	<5	<20	9	<.01	<10	4	<10	3	18
66 -110	C GV R - 54	5	1.4	.69	15	4	90	<5	.97	<1	9	64	8	1.62	.21	14	.31	350	5	.02	2	520	20	<5	<20	20	<.01	<10	7	<10	4	40
66 -111	C GV R - 55	10	.4	1.27	5	6	85	<5	3.13	<1	8	25	8	2.60	.20	21	.65	779	3	.01	1	740	14	5	<20	61	<.01	<10	16	<10	8	49
66 -112	C GV R - 56	5	.4	1.21	<5	6	500	<5	6.09	<1	8	37	10	1.95	.22	20	.71	1231	1	.01	2	630	12	<5	<20	153	<.01	<10	14	<10	9	52
66 -113	C GV R - 57	5	.2	.91	5	10	310	<5	3.49	<1	8	27	8	1.82	.22	13	.42	690	2	.01	1	690	10	<5	<20	69	<.01	<10	11	<10	7	36
66 -114	D GV R - 58	5	.2	1.27	5	4	90	<5	.35	<1	5	43	11	4.30	.24	17	.21	709	2	.04	<1	950	12	5	<20	14	.01	10	12	<10	13	97
66 -115	D GV R - 59	45	6.0	.54	5	8	25	<5	.32	127	6	51	40	2.35	.17	16	.25	2469	12	.02	1	810	>10000	15	<20	17	.01	<10	8	<10	11	>10000
66 -116	D GV R - 60	5	.4	.96	15	4	60	<5	.30	<1	3	68	11	3.00	.11	9	.56	680	11	.03	5	1030	120	5	<20	16	.01	<10	22	<10	7	301
66 -117	D GV R - 61	5	.4	.65	5	4	100	<5	.26	<1	1	43	1	2.00	.15	38	.15	1940	5	.03	1	700	50	<5	<20	9	<.01	<10	5	<10	14	144
66 -118	D GV R - 62	5	.4	.96	5	8	60	<5	.39	<1	1	101	2	2.21	.08	72	.20	1927	9	.05	2	660	31	<5	<20	10	<.01	<10	6	<10	15	103
66 -119	D GV R - 63	5	.4	1.31	25	6	40	<5	.34	<1	4	34	20	3.23	.09	7	.07	702	12	.03	12	1060	20	5	<20	13	<.01	<10	31	<10	6	79
66 -120	D GV R - 64	5	1.0	.45	10	8	25	<5	.94	<1	6	100	20	2.12	.10	5	.32	645	8	.04	16	310	12	5	<20	48	<.01	<10	19	<10	4	98
66 -121	D GV R - 65	5	.4	.96	30	4	20	<5	1.43	<1	10	55	28	3.20	.10	9	.63	575	32	.03	35	580	16	5	<20	18	.06	<10	52	<10	19	161
66 -122	D GV R - 66	5	.6	1.64	20	8	45	<5	9.03	<1	10	46	22	3.05	.09	7	1.00	1919	3	.02	24	200	12	<5	<20	582	<.01	<10	35	<10	11	86
66 -123	D GV R - 67	5	.2	.62	25	6	35	<5	6.58	<1	7	93	16	3.68	.06	7	.91	980	10	.02	17	310	20	<5	<20	236	<.01	<10	15	<10	9	143
66 -124	I GV R - 31	5	.4	4.21	10	8	130	<5	1.43	<1	21	87	1	4.99	1.24	7	1.33	880	5	.20	12	1380	4	10	<20	27	.33	<10	177	<10	7	74
66 -125	I GV R - 32	10	.2	1.62	10	8	85	<5	.63	<1	17	41	<1	2.04	.63	7	.83	957	3	.08	4	1410	4	5	<20	16	.12	<10	33	<10	7	91
66 -126	I GV R - 33	5	.2	1.65	10	8	135	<5	1.31	<1	11	127	8	2.73	.57	6	.71	730	8	.07	5	1470	4	<5	<20	36	.10	<10	82	<10	6	42
66 -127	I GV R - 34	5	.2	2.53	10	10	70	<5	1.57	<1	11	70	1	2.51	.61	6	.80	753	5	.16	3	1500	4	5	<20	66	.16	<10	81	<10	5	51
66 -128	91 A JMR - 13	5	.2	2.20	15	4	30	<5	2.59	<1	16	28	8	5.13	.18	11	1.70	1343	3	.02	2	1270	6	5	<20	63	<.01	<10	80	<10	8	50
66 -129	91 A JMR - 14	5	.6	1.62	10	4	65	<5	7.02	2	14	17	3	5.39	.12	14	1.66	4103	2	.02	<1	930	8	5	<20	159	<.01	<10	61	<10	11	49
66 -130	91 A JMR - 15	5	1.4	.76	10	4	30	<5	10.19	23	9	33	137	5.05	.17	14	2.62	4369	3	.02	2	710	560	<5	<20	241	<.01	<10	30	10	11	1925
66 -131	91 A JMR - 16	10	.6	3.07	35	8	30	<5	3.88	1	24	31	90	5.65	.07	12	2.81	1156	4	.03	12	2050	16	<5	<20	80	.02	<10	263	<10	11	94
66 -132	91 A JMR - 17	5	.2	2.67	40	6	20	<5	4.20	<1	21	71	53	4.57	.05	12	3.02	1015	1	.04	32	1670	6	<5	<20	87	.01	<10	216	<10	11	94
66 -133	91 A JMR - 18	5	.6	3.14	75	8	10	<5	2.02	<1	38	70	93	6.27	.05	10	2.51	1083	3	.02	16	1670	16	<5	<20	31	.05	<10	269	<10	6	105
66 -134	91 A JMR - 19	5	.4	3.19	10	6	10	<5	7.69	<1	38	42	78	5.18	.09	10	3.27	1546	2	.02	10	1670	6	<5	<20	117	.14	<10	268	<10	11	64
66 -135	91 A JMR - 20	20	1.0	2.39	190	4	40	<5	.43	<1	20	95	182	6.88	.11	9	1.64	483	5	.01	18	1710	26	10	<20	35	<.01	<10	154	<10	6	68
66 -136	91 A JMR - 21	35	.6	2.62	140	8	20	<5	2.89	<1	32	25	101	6.22	.10	11	2.72	934	4	.02	10	2010	172	15	<20	61	.01	<10	216	<10	10	200

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RTE		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 JNR - 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 JNR - 23	5	.2	1.30	10	8	65	<5	3.09	<1	11	27	40	2.81	.22	10	1.06	709	8	.03	12	1140	8	5	<20	59	.01	<10	45	<10	7	85
66	-139	91 A JNR - 24	5	.2	2.19	30	4	35	<5	1.06	<1	23	60	90	4.46	.10	8	2.00	423	7	.02	78	1310	10	5	<20	33	.07	<10	65	<10	9	110
66	-140	91 A JNR - 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 JNR - 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	1080	8	5	<20	56	.02	<10	66	<10	7	53
66	-142	91 A JNR - 27	5	.2	1.51	5	8	30	<5	.58	<1	12	109	40	2.43	.10	4	1.31	545	5	.06	14	700	8	<5	<20	30	.06	<10	72	<10	4	43
66	-143	91 A JNR - 28	5	.2	3.10	10	4	210	<5	1.07	<1	10	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 JNR - 29	5	.2	1.79	5	4	145	<5	1.21	<1	11	44	22	2.21	.57	5	.80	466	6	.16	7	820	6	10	<20	55	.13	<10	72	<10	5	40
66	-145	91 B JNR - 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 B JNR - 31	5	1.2	1.59	50	6	10	<5	.70	<1	26	141	20	5.64	.08	6	.07	496	8	.03	100	590	50	5	<20	103	<.01	<10	29	<10	3	85
66	-147	91 B JNR - 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 B JNR - 35	5	.4	2.04	25	12	25	<5	.26	<1	22	82	61	4.80	.15	7	1.17	990	6	.02	97	640	16	10	<20	14	.06	<10	57	<10	4	82
66	-149	91 C JNR - 1	5	.2	1.80	10	8	45	<5	.82	<1	14	67	12	1.88	.08	12	1.05	409	6	.02	4	860	6	<5	<20	49	.15	<10	28	<10	7	61
66	-150	91 C JNR - 2	5	.2	1.81	25	12	45	<5	1.07	<1	13	64	17	2.82	.08	14	.53	521	5	.03	4	970	16	<5	<20	49	.19	<10	55	<10	9	75
66	-151	91 C JNR - 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 JNR - 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 JNR - 5	5	<.2	.81	10	12	<5	<5	.81	<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 JNR - 6	5	.2	1.83	5	12	70	<5	1.19	<1	10	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 JNR - 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 JNR - 8	5	.2	.92	<5	10	150	<5	1.23	<1	10	62	15	2.36	.22	10	.49	570	<1	.03	2	320	8	15	<20	39	.23	<10	60	<10	11	34
66	-157	91 C JNR - 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	105	<10	10	51
66	-158	91 C JNR - 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 JNR - 11	5	.2	4.15	<5	8	80	<5	6.04	<1	33	8	<1	6.59	.08	17	4.10	2180	<1	.08	3	40	4	175	<20	90	.22	<10	231	<10	13	54
66	-160	91 C JNR - 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 B JNR - 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 B JNR - 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 GNR - 16	20	2.2	.91	<5	2	50	<5	.59	<1	12	161	95	3.08	.22	8	.90	476	4	.04	58	<10	16	110	<20	14	.16	<10	214	<10	8	67
66	-164	91 A GNR - 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 GNR - 18	5	.2	3.22	<5	2	335	<5	1.60	<1	11	91	4	4.72	.08	13	1.91	1079	<1	.08	2	<10	10	100	<20	50	.23	<10	115	<10	8	40
66	-166	91 A GNR - 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 GNR - 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 GNR - 21	10	1.6	1.17	<5	6	70	<5	.65	<1	9	101	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 GNR - 22	5	1.2	2.33	<5	2	20	<5	.31	<1	10	103	63	4.81	.29	12	2.95	820	<1	.03	14	<10	12	165	<20	13	.21	<10	254	<10	8	46
66	-170	91 A GNR - 23	10	1.2	1.90	<5	6	25	<5	.46	<1	15	103	86	4.63	.27	9	2.20	827	10	.05	34	120	12	145	<20	20	.24	<10	198	<10	10	60

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 -171	91 A GRR - 24	5	1.0	1.60	<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 GRR - 25	5	.6	3.02	<5	8	5	<5	1.01	<1	26	123	100	6.99	.06	11	2.60	1106	<1	.03	10	220	10	245	<20	31	.10	<10	317	<10	7	49
66 -173	91 A GRR - 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 GRR - 27	10	.4	1.53	80	8	20	<5	4.95	<1	15	20	82	3.07	.13	11	1.30	989	5	.03	6	1790	22	10	<20	158	.01	<10	100	<10	11	76
66 -175	91 A GRR - 28	5	.4	1.89	20	10	75	<5	3.61	20	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 GRR - 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 GRR - 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 GRR - 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 GRR - 32	5	.4	.64	25	10	35	<5	.24	<1	13	100	63	2.29	.21	6	.64	260	52	.03	37	720	10	<5	<20	9	.02	<10	106	<10	3	57
66 -180	91 A GRR - 33	10	1.0	3.49	50	4	25	<5	8.32	<1	19	26	53	5.95	.09	10	2.50	2060	2	.01	11	1680	34	20	<20	243	<.01	<10	121	<10	9	96
66 -181	91 A GRR - 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 GRR - 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 GRR - 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 GRR - 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 GRR - 38	5	.4	2.30	5	2	105	<5	.76	<1	10	42	3	4.47	.07	11	2.21	1216	4	.02	3	1360	8	10	<20	23	.22	<10	110	<10	8	77
66 -186	91 A GRR - 39	10	.6	1.44	15	4	<5	<5	.07	<1	20	139	90	3.24	.34	7	1.30	561	13	.03	29	710	10	<5	<20	11	.17	10	96	<10	5	60
66 -187	91 A GRR - 40	5	.6	1.01	10	70	25	<5	8.66	<1	9	60	53	1.94	.14	7	.98	1210	5	.02	21	990	12	5	<20	128	.09	<10	51	<10	7	63
66 -188	91 C GRR - 02	5	.4	.92	10	6	<5	<5	.19	<1	17	65	10	1.84	.18	17	.42	515	3	.03	4	950	10	<5	<20	45	.22	<10	48	<10	9	46
66 -189	91 C GRR - 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 GRR - 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 GRR - 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	102	<10	14	86
66 -192	91 C GRR - 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 GRR - 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	250	.32	<10	87	<10	8	10
66 -194	91 C GRR - 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 GRR - 12	5	.4	2.10	5	4	85	<5	4.52	<1	29	70	50	5.07	.17	14	2.78	1687	3	.01	16	1410	6	15	<20	112	.02	<10	301	<10	13	87
66 -196	91 C GRR - 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 GRR - 14	5	.2	.63	<5	2	145	<5	2.02	<1	6	42	10	1.47	.23	11	.15	661	3	.02	1	530	10	<5	<20	98	<.01	<10	6	<10	6	27
66 -198	91 C GRR - 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 GRR - 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 GRR - 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 GRR - 43	5	.8	2.64	20	8	70	<5	2.16	<1	20	46	85	3.91	.16	31	1.36	3020	2	.02	90	4750	10	10	<20	110	<.01	<10	86	<10	51	226
66 -202	91 D GRR - 44	15	.8	2.19	25	4	50	<5	1.98	<1	20	52	95	3.95	.12	6	1.43	2561	3	.03	93	480	14	10	<20	117	<.01	<10	63	10	6	195

APPENDIX V

STATEMENT OF WORK

Province of British Columbia
Ministry of Energy, Mines and Petroleum Resources
MINERAL RESOURCES DIVISION — TITLES BRANCH

SUB-RECORDER
RECEIVED
FEB 11 1991
M.R. # 18 $2350.00
VANCOUVER, B.C.
RECORDING STAMP

Mineral Tenure Act
Sections 25, 26 & 27

STATEMENT OF WORK — CASH PAYMENT

Indicate type of title ..... Mineral (Mineral or Placer)

Mining Division ..... Skeena

I, Michael P Moore (Name) Agent for Teuton Resources Corp. (Name(s))
#56-1386 Nicola St (Address) 602-675 W Hastings (Address)
Vancouver BC Vancouver BC
683 7101 V6S 2S2 (Telephone) (Postal Code) 682 3680 V6B 1N2 (Telephone) (Postal Code)
Valid subsisting FMC No. 118808 Valid subsisting FMC No. 126630
FMC Code MOOREMP FMC Code TEUREC

STATE THAT: **(NOTE: If only paying cash in lieu, turn to reverse and complete columns G to J and Q to T.)**

1. I have done, or caused to be done, work on the COW 1-4 Claim(s)

Record No(s). 6166 - 6169

Work was done from Jan 20 , 19 91 , to Feb. 4 , 19 91 ;

and was done in compliance with Section 50 of the Mineral Tenure Act and

Section 19(3) of the Regulation YES [X] NO [ ]

I hereby request that the claims listed in Column G on this Statement of Work be Grouped and I confirm that all claims listed are contiguous YES [ ] NO [ ]

FEE — $10.00

TYPE OF WORK

PHYSICAL: Work such as trenches, open cuts, adits, pits, shafts, reclamation, and construction of roads and trails. Details as required under section 13 of the Regulations, including the map and cost statement, must be given on this statement.

PROSPECTING: Details as required under section 9 of the Regulations must be submitted in a technical report. Prospecting work can only be claimed once by the same owner of the ground, and only during the first three years of ownership.

GEOLOGICAL, GEOPHYSICAL, GEOCHEMICAL, DRILLING: Details must be submitted in a technical report conforming to sections 5 through 8 (as appropriate) of the Regulations.

PORTABLE ASSESSMENT CREDIT (PAC) WITHDRAWAL: A maximum of 30% of the approved value of geological, geophysical, geochemical and/or drilling work on this statement may be withdrawn from the owner's or operator's PAC account and added to the work value on this statement.

TYPE OF WORK	VALUE OF WORK			
(Specify Physical (include details), Prospecting, Geological, etc.)	Physical	*Prospecting	*Geological etc.	
Geological / Geochemical			13,000	
Report to follow				
TOTALS	A +	B +	C 13,000 =	D 13,000
PAC WITHDRAWAL — Maximum 30% of Value in Box C Only			E 3,000 →	E 3,000
from account(s) of Dino Cremonese			TOTAL	F 16,000

* Who was the operator (provided the financing)? Name Teuton Resources Corp
Address 602-675 W Hastings
Vancouver Phone: 682 3680

Transfer amount in Box F to reverse side of form and complete as required.

M38-3024

MTL 112 Rev. 88/03

F 16600 I WISH TO APPLY $ 16000 OF THE TOTAL VALUE FROM BOX F AS FOLLOWS:

Columns G through P inclusive MUST BE COMPLETED before work credits can be granted to claims. Columns G through J and Q through T inclusive MUST BE COMPLETED before a cash payment or rental payment can be credited. Columns not applicable need not be completed.

Cash Payment

CLAIM IDENTIFICATION

APPLICATION OF WORK CREDIT

CASH IN LIEU OF WORK OR LEASE RENTAL

	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
	CLAIM NAME (one claim/lease per line)	RECORD No.	No. OF UNITS*	CURRENT EXPIRY DATE	WORK TO BE APPLIED VALUE	WORK TO BE APPLIED YEARS	Recording Fees	PRIOR EXCESS CREDIT BEING USED	NEW EXPIRY DATE	EXCESS CREDIT REMAINING	C/L	RECORDING FEE	LEASE RENTAL	NEW EXPIRY DATE
1	Cow 1	6166	20	April 28/91	4000	3 1	200		April 28/93					
2	Cow 2	6167	20	April 28/91	4000	3 1	200		April 28/93					
3	Cow 3	6168	20	April 28/91	4000	3 1	200		April 28/93					
4	Cow 4	6169	20	April 28/91	4000	3 1	200		April 28/93					
5														
6														
7														
8														
9														
10														
11														
12														
13														
14														
15														
16														
17														
18														
					1600 TOTAL OF K		800 TOTAL OF M							
											TOTAL OF Q	TOTAL OF R	TOTAL OF S	

NOTICE TO GROUP No. 2187 RECORDED May 2/88

*2 POST, FRACTION, REV CROWN GRANT AND PLACER CLAIM ARE 1 UNIT EACH

Value of work to be credited to portable assessment credit (PAC) account(s).
[May only be credited from the approved value of Box C not applied to claims.]

Name of owner/operator

Name	Amount
1.	
2.	
3.	

I, the undersigned Free Miner, hereby acknowledge and understand that it is an offence to knowingly make a false statement or provide false information under the Mineral Tenure Act. I further acknowledge and understand that if the statements made, or information given, in this Statement of Work — Cash Payment are found to be false and the exploration and development has not been performed, as alleged in this Statement of Work — Cash Payment, then the work reported on this statement will be cancelled and the subject mineral claim(s) may as a result, forfeit to and vest back to the Province.

Signature of Applicant

COW 4 #6169(4)

COW 1 #6166(4)

SNOW FIELD

GWR - 16-27

JMR 1 - 8

GNR 1 - 7

GWR - 55,56

GWR - 54

GWR - 50-53

KMR - 43

KMR - 42

KMR - 44

GWR - 46

GWR - 45

GWR - 44

KMR - 40

KMR - 39

KMR - 38

KMR - 37

GWR - 15

GWR - 14

GWR - 47

GWR - 48

GWR - 49

KMR - 41

GWR - 13

GWR - 12

GWR - 11

TRR - 6

TRR - 5

TRR - 7 - 10

KMR - 13 - 18

KMR - 12

KMR - 11

KMR - 10

LCP

TRR - 4

KMR - 9

KMR - 8

TRR - 12

TRR - 11

TRR - 3

TRR - 2

KMR - 6

KMR - 5

GNR 13 - 15

GWR - 8

GWR - 7

GWR - 6

GWR - 10

GWR - 9

KMR - 1,2,3,4

GWR - 1,2,3,4,5

TRR - 1

GNR 8 - 12

JMR 9 - 12

SNOW

GLACIER

JIM BRADSHAW

GLACIER

COW 3 #6163(4)

COW 2 #6167(4)

1991 ROCK SAMPLE RESULTS

SAMPLE NO.	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm

SCALE 1:10,000

200 0 200 400 600

METERS

X - ROCK SAMPLE

GEOLOGICAL BRANCH
ASSESSMENT REPORT

21,383

TEUTON RESOURCES CORP.

COW 1 - 4 CLAIMS
SAMPLE LOCATION MAP-1991

SKEENA M.D., B.C.

104A/5W	APRIL 1991
DB. G. WILSON	Fig. 4