ASSESSMENT REPORT
ON
DIAMOND DRILLING WORK
ON THE FOLLOWING CLAIM

TENNYSON 1.....#4102(9)

located

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

56 degrees 15 minutes latitude
130 degrees 10 minutes longitude

N.T.S. 104B/8E

PROJECT PERIOD:

Sept. 28 - Oct. 15, 1992 D.C.

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

REPORT BY

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

Date: Dec. 23, 1993

TABLE OF CONTENTS

1. INTRODUCTION

A. Property, Location, Access and Physiography

The Tennyson claims are situated 37 air-kilometers north-northwest of Stewart, British Columbia in an ice-sculptured upland at the head of the north arm of the Berendon Glacier. Elevations vary from 1400 to 1700m, slopes from gentle to moderate. Because much of the claim area has recently emerged from under snow and ice cover, vegetation is confined to mountain grasses and low-lying shrubs.

Climate is typical of the north coast mountains, frequent precipitation throughout the year with heavy snowfalls in winter.

Access to the property is by helicopter from either the main base at Stewart or the air-strip at Tide Lake flats (the latter approximately 6 kilometers east of the claims). Access by foot is also possible along the slopes north of the Berendon Glacier, however, no trail is in place at present.

Ice brackets the property on the west, north and south sides.

B. Status of Property

Relevant claim information is summarized below:

Name	Record No.	No. of Units	Record Date
Tennyson 1	4102	4	Sept. 27, 1983

The claim is shown on Fig. 2.

C. History

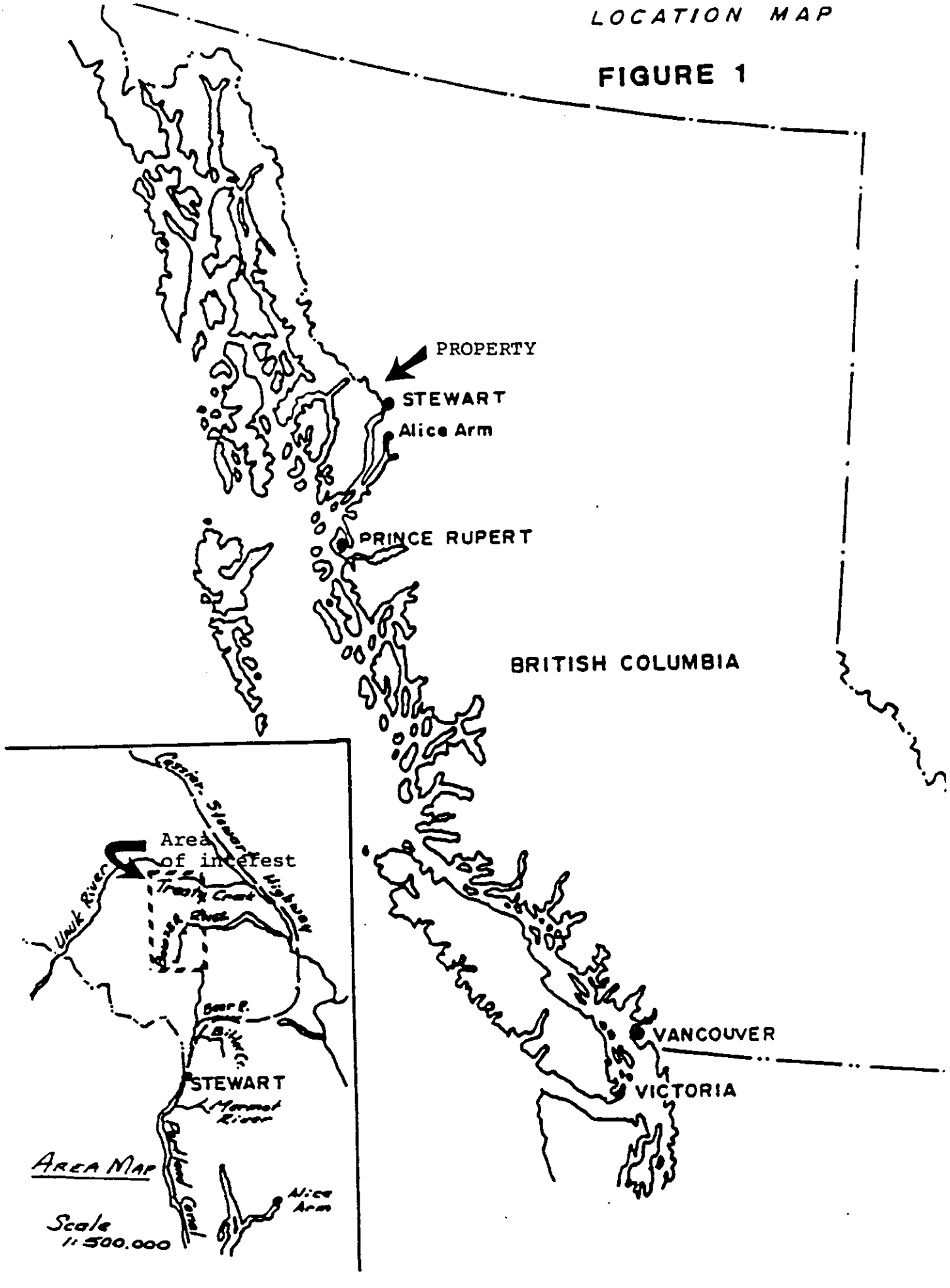
No references to the Tennyson property were uncovered during a review of government and private literature involving exploration in the Stewart area between 1900 and 1980. It is probable that most of the geologically interesting portions of the Tennyson property were still under ice and snow during this period.

In 1984, an exceptionally mild winter was followed by an unusually sunny summer, causing extensive retreat of permanent ice and snowfields at many locations in the general Stewart area. This ablation exposed a prominent gossan at the head of Berendon Glacier which was then staked as the Tennyson claims by the author on behalf of Teuton Resources Corp..

An airborne survey over the claims by Teuton Resources Corp. in 1984 disclosed a sharp, localized magnetic anomaly on the Tennyson

LOCATION MAP

FIGURE 1



1 and 2 claims. Samples taken at that time showed copper values to 6% in the vicinity of the anomaly, and gold values to 0.35 oz gold per ton in bedded sulphides 100 m west of the anomaly.

A surface reconnaissance program carried out in August-October in 1985 defined several promising areas of gold mineralization within a large gossaned area 750m by 450m. Gold values were obtained primarily in association with pyritic bands, and were accompanied, variously, by values in silver, copper, lead, zinc, and molybdenum. Limited geochemical soil sampling of the overburden covered central portion of the gossan returned values from 105 to 2,320 ppb and averaging 628 ppb in gold.

Six holes drilled in 1986 by Consolidated BRX Mining and Petroleum Ltd., the original optionee of the property, tested various portions of the gossan. The fourth hole of this program intersected a high-grade section featuring pervasive clay alteration and hydrothermal brecciation, and assaying 1.2 oz/ton in gold over 2.1m. Other holes produced three intersections grading from 0.08 to 0.14 oz/ton in gold over widths of 1.6m. Anomalous gold values were also recorded over wide intervals in three of the holes. During the same period, minor surface sampling was undertaken. This work partially tested the "Camp Zone": 8 samples across 1m widths outlined 32.5m of strike averaging 0.235 oz/ton gold and 0.148 oz/ton silver. This zone appeared to be open along strike to the west, while continuity to the east was uncertain.

A further four holes were then drilled by the subsequent optionee, Westlake Resources Inc., to test the postulated southern strike extension of the Hole 86-4 high-grade mineralization. These did not encounter similar grades within the same horizon.

During 1988, Keylock Resources and Catear Resources, the next companies to option the property, conducted a rock geochemical and diamond drill program on the property. A total of 349 rock samples were collected and analyzed for gold and silver with values ranging from 5 ppb gold up to 0.442 oz/ton gold and nil to 14.95 oz/ton silver. A total of 8 short drill holes indicated gold values in four of the holes. Values ranged from 0.029 oz/ton gold across 0.15m up to 0.406 oz/ton gold across 3.1m.

In 1990, Keylock and Catear carried out another surface program consisting of prospecting, rock sampling, trenching and geological mapping. The rock sampling program indicated values ranging from 5 ppb up to 3.601 oz/ton gold, from 0.4 ppm to 7.88 oz/ton silver and from 0.05 to 3.09% copper. Compilation of the data indicated a definite increase in pyrite veining in the northern portion of the gossan area, accompanied by elevated values in copper and gold. Trenching in the southeast portion of the gossan returned values up to 0.42% copper over 12m.

A limited program of surface sampling and trenching was undertaken

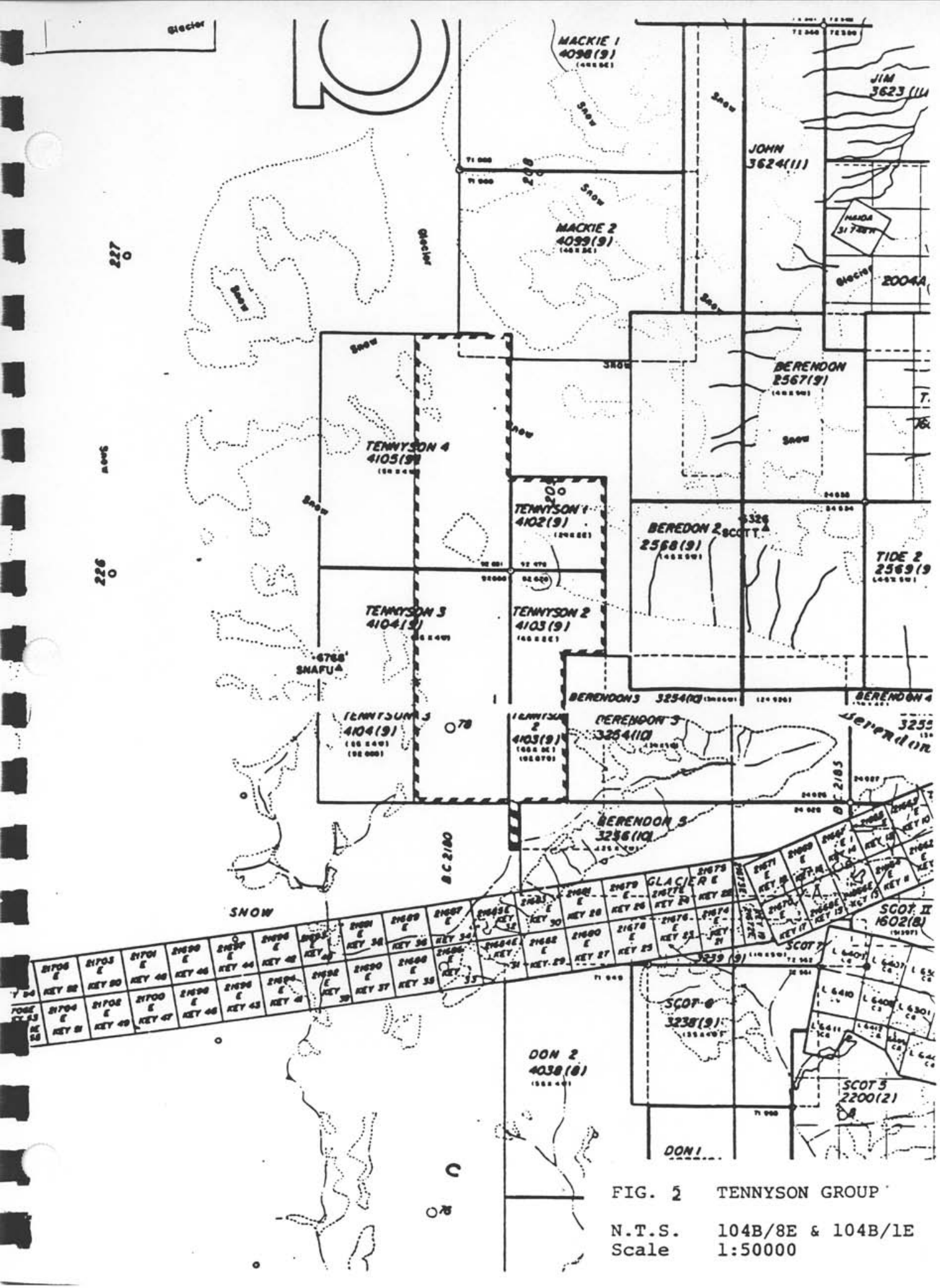


FIG. 2 TENNYSON GROUP

N.T.S. 104B/8E & 104B/1E
Scale 1:50000

in 1991 by owner Teuton Resources Corp. This resulted in the discovery of a zone of porphyry copper-gold type mineralization in a small outcrop at the northern end of the gossan (see Fig. 4) from which a 26 m trench returned a weighted average grade of 576 ppb in gold and 0.35% Cu in a porphyry copper environment. [The first three holes of the 1992 drill program tested this same area.] High grade gold values were also obtained in samples from a float boulder and two small vein structures located to the south.

D. References

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

2. ALLDRICK, D.J. AND BRITTON, J.M. (1988); Geology and Mineral Deposits of the Sulphurets Area. BCEMPR, Open File 1988-4.

3. AWMACK, H., P.ENG., (1986); Summary Report, Tennyson Drill Program, Oct.-Nov. 1986. Prepared for Westlake Resources Inc.

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6. CREMONESE, D.M., P.ENG. (1991); Assessment Report on Geological and Geochemical Work on the Tennyson Claims. On File with BCEMPR.

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8. GROVE, E.W. ET AL (1982); Unuk River-Salmon River-Anyox Area. Geological Mapping 1:1000000 BCMEMPR.

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11. GROVES, W.D., P.ENG. (1987); Summary Report, 1986 Exploration Results on the Tennyson Property. Prepared for Westlake Resources.

12. GROVES, W.D., P.ENG. (1988); Geological Report on Tennyson Property. Prepared for Keylock Resources Ltd.

13. KRUCHKOWSKI, E.R., P.GEOL. (1990); Geological Report, 1989 Exploration Results on the Tennyson Property. Prepared for Keylock Resources Ltd.

14. KRUCHKOWSKI, E.R., P.GEOL. (1991); Private Report, On Tennyson Property, Stewart, B.C., for Teuton Resources Corp.

15. LOGAN, JAMES M., M.SC. (1986); Geological Report, Phase I Diamond Drilling Ten Mineral Claim Group. Prepared For Consolidated BRX Mining & Petroleum Ltd.

E. Summary of Work Done

[Author's Note: The diamond drilling work carried out on the property overlapped both the 1991/2 and 1992/3 anniversary periods for the Tennyson 1 claim. Details of the 1991/2 work are included in this report where necessary to provide context (for full details see Ref. 7). However, no costs incurred prior to Sept. 28, 1993 are included.].

Mobilization of materials and supplies for the diamond drilling camp on the Tennyson property began Sept. 11, 1992. An early snowfall hampered efforts to move in the diamond drill and ancillary equipment but this was finally completed Sept. 18, 1992. At the end of Sept. 27, the last day of the 1991/2 anniversary year, Hole TN92-02 had reached a core length of 82.9m.

Diamond drilling work carried out in the year commencing Sept. 28, 1992 (and which forms the subject of this report) included completion of Hole TN92-02 from 82.9 to 115.8m, Hole TN92-03 to 100.6m, Hole TN92-04 to 42.4m and Hole TN92-05 to 56.7m. Hole TN92-06 was collared but had to be abandoned before any core was obtained due to equipment breakdown and onset of severe winter storms.

Drill contractor was Cancor Drilling of Courtenay, B.C. Cancor used a Longyear 28 diamond drill and BDBGM core. Ken Konkin was the project geologist. Core was logged, split and stored on site.

2. TECHNICAL DATA AND INTERPRETATION

A. Regional Geology

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

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

Jurassic non-marine and marine sediments (with minor volcanics) of the Salmon River and Nass Formations.

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

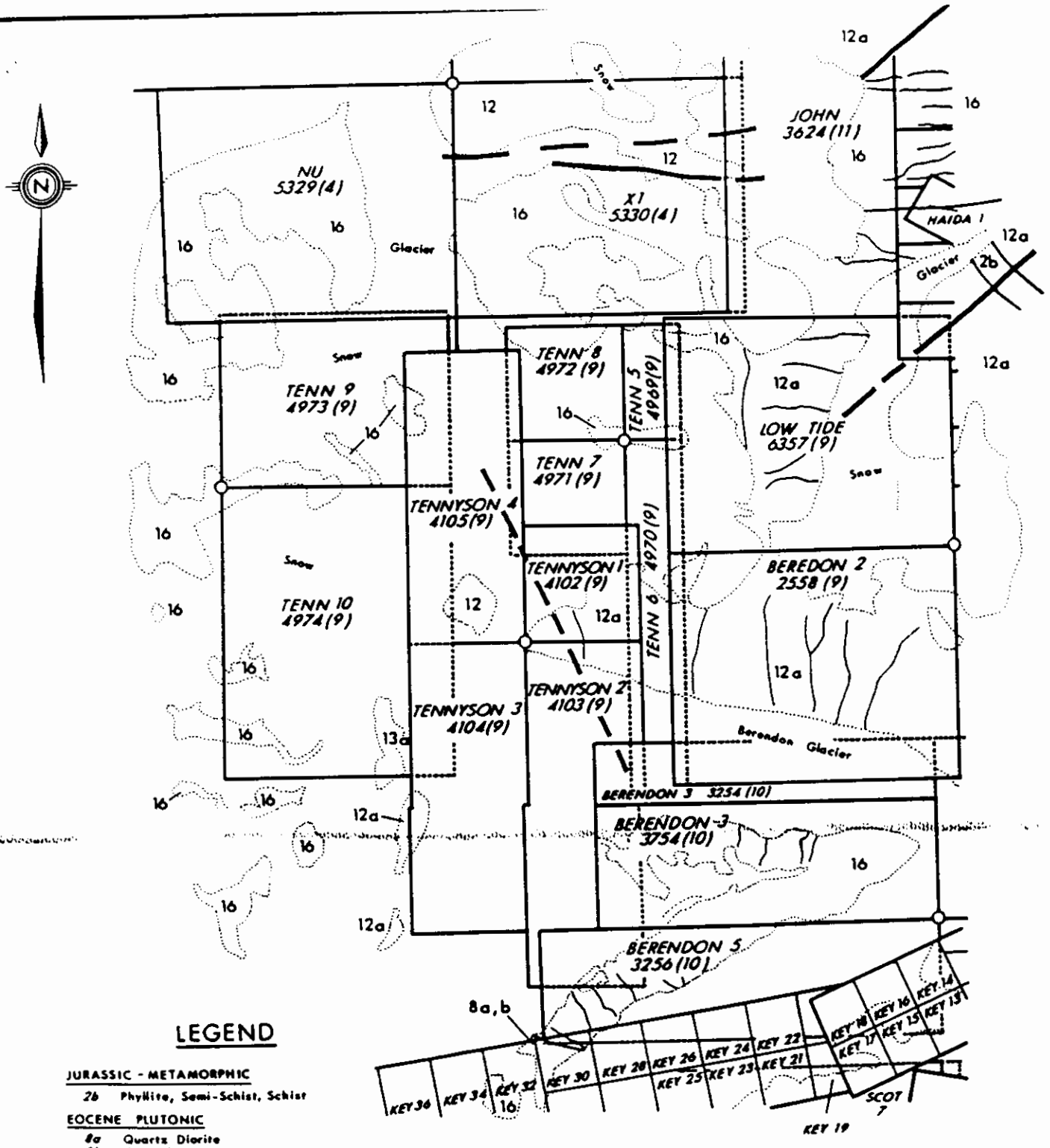
In the study area the Unuk River Formation is unconformably overlain by Lower Middle and Middle Jurassic rocks from the Betty Creek and Salmon River Formations, respectively. The Betty Creek Formation is another cycle of trough-filling submarine pillow lavas, broken pillow breccias, andesitic and basaltic flows, green, red, purple and black volcanic breccia, with self erosional conglomerate, sandstone and siltstone, and minor crystal and lithic tuffs, chert, limestone and lava. The overlying Salmon River Formation is a late to post volcanic episode of banded, predominantly dark coloured, siltstone, greywacke, sandstone, intercalated calcarenite, minor limestone, argillite, conglomerate, littoral deposits, volcanic sediments and minor flows.

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

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

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

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



LEGEND

JURASSIC - METAMORPHIC

2b Phyllite, Semi-Schist, Schist

EOCENE PLUTONIC

8a Quartz Diorite
8b Granodiorite

LOWER JURASSIC - UNUK RIV. FORM

12a Green, Red & Purple Volcanic Breccia, Conglomerate, Sandstone & Siltstone

MIDDLE JURASSIC BETTY CK. FORM

13a Green, Red & Purple Volcanic Breccia, Conglomerate, Sandstone & Siltstone

MIDDLE JURASSIC - SALMON RIV. FORM

16 Siltstone, Greywacke, Sandstone, some Calcarenite, minor Limestone, Argillite, Conglomerate, Littoral deposits

..... GLACIER

FAULT (defined approx.)

(GEOLOGY AFTER E.W. GROVE 1986)

500 0 500 1000 1500 2000 Metres

Scale: 1:50,000

TENNYSON PROPERTY

REGIONAL GEOLOGY

Figure: 3

Scale: 1: 50,000

B. Property Geology

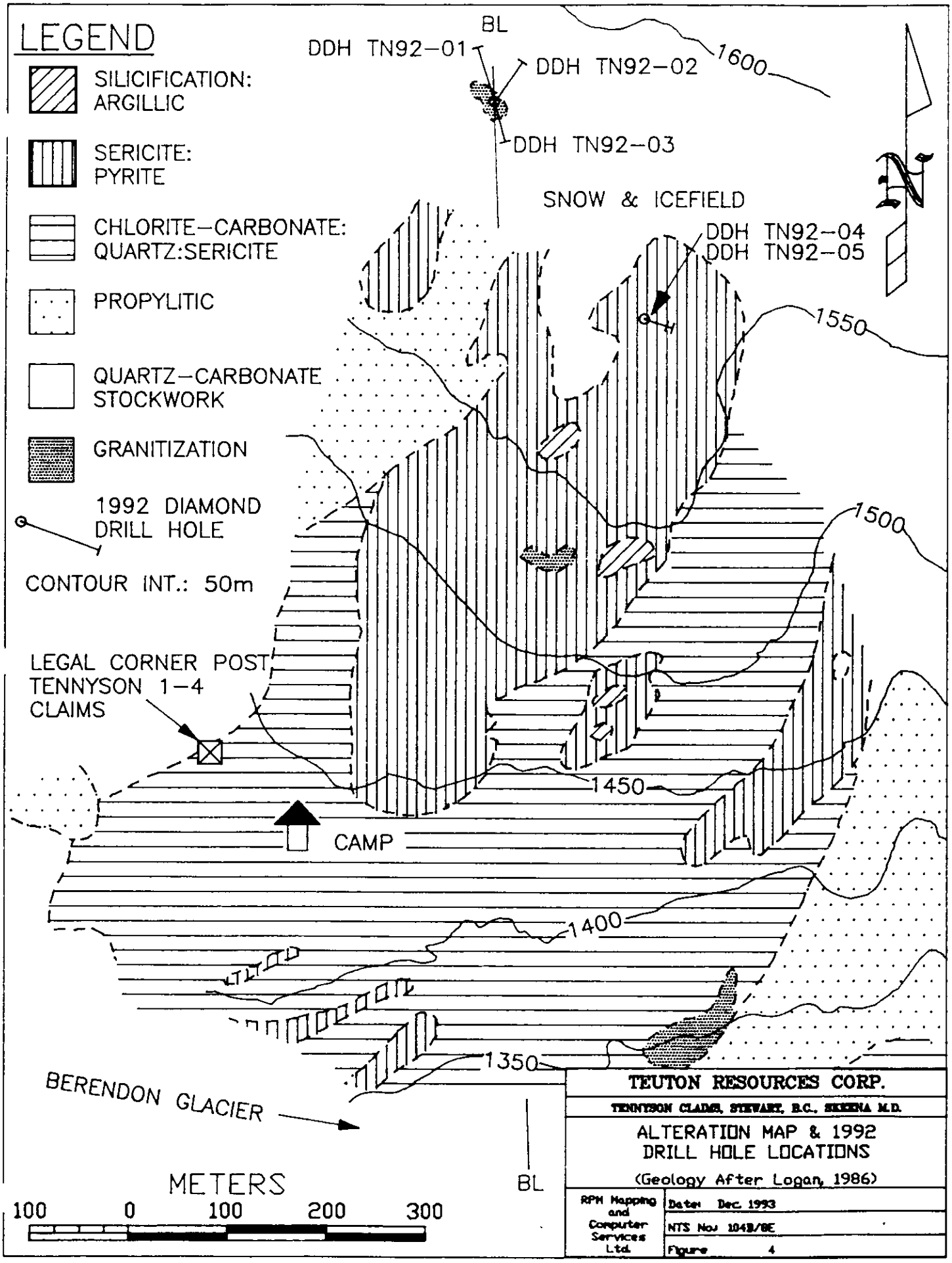
The area of interest on the Tennyson claims is a recently exposed gossanous outcrop, approximately 750 meters by 500 meters in dimension, bounded to the south, west and north by the Berendon Glacier and encircling icefield, and to the east by a steeply-dipping, northwest-southeast trending fault. Country rock consists of intercalated flows and sediments. Alteration, locally, is at chlorite-lower greenschist facies. It appears that solutions have been led, to an unknown extent, by shear texture of the regional tectonism.

Rocks on the eastern side of the fault consist of an unaltered cream white weathering breccia with predominantly light-coloured fragments varying in size from less than five mm to greater than five cm. Dark green augite porphyry flows were observed on the eastern side of the fault as well as in the southeast part of the gossanous area on the western side of the fault. Alteration in this area is restricted to minor chlorite. Fifty meters to the north, along the western side of the fault, are small outcrops and subcrops of a buff weathering, quartz carbonate altered rock with abundant randomly oriented quartz and calcite veins from less than five mm to ten cm in width. Rocks in the north central area of the gossan consist of sericite, chlorite, and pyrite altered semi-schists with localized zones of clay alteration and silicification.

Along the eastern margin and in the southwest section of the gossanous area, the level of alteration decreases to chlorite, minor sericite and pyrite. In the extreme southwest corner of this area, a sequence of unaltered tuffs, flows, cherts, siltstones and sandstones is exposed. A small outcrop of interbedded siltstones, sandstones and chert, beds to five cm thick, shows well-graded bedding, load and flame structures. There is evidence to suggest that the beds have been overturned and that the outcrop of sediments constitutes an isolated block rotated with the volcanic flows.

Structure on the property is dominated by a northwest southeast trending, steeply dipping fault. The warping of foliation from an almost east-west/flat trend in the southwest portion of the property, to northeast-southwest/steep in the northeast portion, suggests possible left lateral strike turn movement into the fault. It is also likely that there is some bed-turning movement in the vertical direction.

Fig. 4 is an alteration map of the gossan zone covering the central portion of the Tennyson 1-4 claims. It also shows the locations of the 1992 drill holes.


LEGEND
SILICIFICATION: ARGILLIC
SERICITE: PYRITE
CHLORITE–CARBONATE: QUARTZ:SERICITE
PROPYLITIC
QUARTZ–CARBONATE STOCKWORK
GRANITIZATION
1992 DIAMOND DRILL HOLE
CONTOUR INT.: 50m
BL
DDH TN92–01
DDH TN92–02
DDH TN92–03
DDH TN92–04
DDH TN92–05
SNOW & ICEFIELD
1600
1550
1500
1450
1400
1350
LEGAL CORNER POST TENNYSON 1–4 CLAIMS
CAMP
BERENDON GLACIER
METERS
100 0 100 200 300
TEUTON RESOURCES CORP.
TENNYSON CLAIMS, STEWART, B.C., SKEENA M.D.
ALTERATION MAP & 1992 DRILL HOLE LOCATIONS
(Geology After Logan, 1986)
RPH Mapping and Computer Services Ltd.
Date: Dec. 1993
NTS No: 104B/8E
Figure 4

C. Drill Core Geochemistry

a. Introduction

Drill Holes TN92-01 to 03 were collared at elevation 1520m to explore a zone of surface copper-gold mineralization discovered in 1991 along baseline at the north end of the main gossan (see Fig. 4 for collar locations). Holes TN92-04 and 05 were collared at elevation 1560m, about 280 m to the southeast of the the first three holes. These tested a zone in the northeast portion of the gossan where a 1988 surface sample returned 1.0 g/ton over 3.0m. A summary of drill hole information follows:

Hole #	Target	Azimuth (deg.)	Dip (deg.)	Length (m)
TN92-01	Cu/Au Porphyry	345	55	99.36
TN92-02	Cu/Au Porphyry	037	65	115.82
TN92-03	Cu/Au Porphyry	165	65	100.58
TN92-04	Epithermal/Vein	108	45	42.37
TN92-05	Epithermal/Vein	108	65	56.69

BDBGM core was used.

b. Treatment of Data

Core from the holes was logged by Ken Konkin, geologist. The most common assay interval was 1.52m, a few smaller or larger samples being taken where needed according to observed mineralization or structure. Detailed logs are presented in Appendix III.

The entire core for each hole was split and each sample run for gold content (ppb tolerance) and 30 element ICP.

Vertical sections for DDH TN92-02 to 05 are shown on Figs. 5 to 8, respectively. These sections include a brief description of geology as well as a graph showing variation in copper and gold content for each assay interval from hole top to bottom.

c. Discussion of Results

<u>Porphyry Cu/Au Target</u>

Hole TN92-02 intersected a grey-green, altered, crystal tuff from 0.91 to 71.62m. Mineralization was predominantly pyrite, varying from trace to 20%, accompanied by trace to circa 1% chalcopyrite. Copper and gold values ranged to a high of 0.59% and 1.82 gm/tonne, respectively. At 71.62 m the drill entered into a black schistose argillite wherein copper and gold values fell off sharply. From

73.76 to 90.83, rock type was a pale grey-green to charcoal grey lithic crystal tuff containing minor pyrite and little or no chalcopyrite. More or less the same unit continues on from 90.83 to 109.12 m. Chalcopyrite reappears in this interval as shown by the corresponding increase in copper values (assaying up to 0.32% copper), whereas gold values remain low to the end of the hole, a few meters along.

Significant intervals for Hole TN92-02 are as follows:

Interval (m)	Length (m)	Cu (%)	Au (g/t)
0.91 - 21.95	21.0	0.35	0.53
21.95 - 47.24	25.3	0.22	0.25
47.24 - 64.00	16.7	0.42	0.37

Hole TN92-03 was drilled in a southerly direction and intersected 99m of highly silicified, greenish-grey, crystal/ash tuff containing 7-10% quartz and calcite stringers, 5-7% disseminated and veinlet pyrite, and trace to 1% disseminated chalcopyrite.

Significant intervals for Hole TN92-03 are as follows:

Interval (m)	Length (m)	Cu (%)	Au (g/t)
1.52 - 44.19	42.7	0.30	0.28
44.19 - 78.03	33.8	0.40	0.51
78.03 -100.58	22.6	0.28	0.23

The middle interval of 33.8m contains the best combined grade of copper and gold obtained during the 1993 drilling. Significantly, the upper portion of this interval contained four 1.52m samples which reported gold assays better than 1.0 g/t (to a peak value of 1.80 g/t gold). From 44.19m to 50.29m, 6.1m ran 1.24 g/t gold.

Combining all of the sub-intervals shows a significant correlation in grade for both Holes TN92-02 and 03. The former returned a weighted average grade of 0.34% Cu and 0.28 g/t Au over 63.0m, the latter 0.33% Cu and 0.35 g/t Au over 99.1m.

Epithermal/Vein Target

Holes TN92-04 and 05 were put down to test for gold-bearing, epithermal mineralization of the type found during the 1986 drill program by Consolidated BRX (cf. section on "History"). Both holes were drilled in the same section but at different dips. Rock type encountered in both holes was a strongly leached, weakly to moderately silicified, ash flow tuff containing 5 to 7% disseminated plus veinlet pyrite, 3-5% calcite plus quartz sweats and veinlets, and featuring moderate to strong sericite talc alteration.

Both holes returned moderately strong background gold values with sporadic spot highs. Best interval was in Hole TN92-04: 1.52 m from 16.76 to 18.28m returned 2.34 g/t Au. In general, background gold values obtained in these holes were quite similar to that from the 6th hole in the 1986 drilling by Consolidated BRX (collared about 100m to the west and drilled easterly).

Copper values were uniformly low throughout both of these holes.

D. Field Procedure and Labratory Analysis

Analysis of core specimens collected during the 1992 program was carried out both at the Eco-Tech Laboratories facility in Kamloops and at the Pioneer Laboratories facility in New Westminster.

After standard rock sample preparation, the 30 element Inductively Coupled Argon Plasma analysis was intiated by digesting a 0.5 gm sub-sample from each field specimen with 3ml 3-1-2 HCl-HNO3-H20 at 95 deg. C for one hour, followed by dilution to 10 ml with water. The Atomic Absorption measurement for ppb tolerance gold was preceded by subjecting 10 gram samples to standard fire-assay preconcentration techniques to produce silver beads which were subsequently dissolved. Where required, assays were subsequently performed to test for individual metals using standard analytical techniques.

E. Conclusions

Results from the first three holes of the 1992 drill program on the Tennyson property, and in particular the third hole, suggest good potential for the delineation of a porphyry copper-gold system. A review of drill log data suggests that this drilling may have been in the outer pyritic halo of a typical copper-gold porphyry system. If so, higher grades could be expected once within the actual core of the system. Holes TN92-04 and 05, put down to explore for epithermal-type mineralization such as was encountered in the 1986 drilling program, encountered anomalous but sub-ore grades of gold.

Further drilling is warranted to establish extent of the copper-gold mineralization in the first target area with a view to establishing higher grade zones within the postulated porphyry system.

Respectfully submitted,

D. Cremonese, P.Eng.
December 23, 1993

APPENDIX I -- WORK COST STATEMENT

Diamond Drilling Contract--Cancor Drilling	
232.6m of BDBGM core @ $46.72/m	$10867
Waterline/camp/reaming labour: 70.5 hrs @ $26/hr.	1833
Machine time: 17.5 hrs @ $24	420
Core trays, bits, water line & pump repair	1696
Field Personnel (not including Drill Crew):	
Project Geologist (K. Konkin): Sept. 28-Oct. 13, 1992	
16 days @ $200/day	3200
Geological Assistant (B. Morgan): Sept. 28-Oct. 12	
15 days @ $150/day	2250
Cook (C. Konkin): Sept. 28-Oct. 13, 1992	
16 days @ $70/day	1120
Helicopter - Transport personnel, lumber, supplies, drill, waterline, gear, food, explosives, samples, etc.	
--VIH: 8.6 hrs @ $804.45	6918
Food - (including 4 man drill crew)	
111 man-days @ $30/man-day	3330
Expresso Expediting - (haul supplies, etc. from Stewart to Tide Lake; diesel/fuel)	930
Smithers Expediting - Radio message rerouting/ordering	303
Supplies - camp frame wood, materials, etc.; camp fuel; general supplies; gen set rental; etc.	820
Tents/plugger/radio rental: 16 days @ $100/day	1600
Truck rentals: 2 trucks X 16 days @ $20/day	640
Analyses	
Pioneer Labs. (New Westminster)	
62 Au Geochem/ICP/Sample Prep. @ $14.25	884
Eco-Tech Labs. (Kamloops)	
65 Au Geochem/ICP/Sample Prep. @ $16.00	1040
Report Costs:	
Preparation & compilation data, maps, report -	
D. Cremonese, P.Eng. - 4 days @ $300/day	1200
Draughting	400
Word processor, 4 hrs @ $25/hr	100
Copies, report, maps, topo blow-ups, etc.	45
TOTAL....	**$39,596**

Stat. of Expl.--$36,000: please credit extra to Teuton PAC account)

APPENDIX II - CERTIFICATE

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

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

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

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

4. I have practiced my profession since 1979.

5. This report is based upon work carried out on the Tennyson mineral claims, Skeena Mining Division in September, 1992. Extensive use of fieldnotes and maps prepared by geologist, Ken Konkin, is acknowledged.

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

Dated at Vancouver, B.C. this 23 day of December, 1993.

D. Cremonese, P.Eng.

APPENDIX III

DRILL LOGS

TEUTON RESOURCES CORP. DRILL LOGS TENNYSON PROJECT

DRILL HOLE: TN92-02 AZIMUTH: 037 DEGREES DIP ANGLE: -65 DEGREES
LOGGED BY: KEN KONKIN LENGTH: 115.82 M DATE LOGGED: OCT. 1, 1992

Sample #	Sample Interval (metres)	Width (m)	Description	Cu %	Au gm/t
	0.00-1.52		Casing; fractured outcrop, no overburden.		
	0.91-21.95		Medium grey-green, silicified crystal tuff, 3-5% qtz+cal stringers & veinlets, 5-7% diss.+bleb pyrite (py), tr to 1% diss. chalcopyrite (cp) often associated with chl, cal+qtz stringers. Moderate sericite+clay alteration, strong chl. alteration, stringers random orientation, foliation + pyrite mineralization generally 45 deg. to core axis (c.a.), minor faint altered plagioclase and hornblende phenocrysts.		
87115	0.91-3.05	2.13	vuggy limonitic fracture planes	0.31	0.38
116	3.05-4.57	1.52	" "	0.40	0.45
117	4.57-6.09	1.52	10-15% diss.+bleb veinlet py, 1-2% diss. cp	0.47	0.40
118	6.09-7.62	1.52	7-10% diss.+bleb veinlet py, tr-1% diss. cp	0.41	0.35
119	7.62-9.14	1.52	" ", tr-less than 1% diss. cp	0.21	0.40
120	9.14-10.66	1.52	20-25% diss.+bleb veinlet py, tr-less than 1% diss. cp	0.08	1.82
121	10.66-12.18	1.52	10-15% " "	0.21	0.57
122	12.18-13.71	1.52	10-15% " "	0.25	0.43
123	13.71-15.24	1.52	7-10% " ", 1-2% diss. cp	0.54	0.50
124	15.24-16.76	1.52	5-7% " ", tr-1% diss. cp	0.40	0.55
125	16.76-18.28	1.52	5-7% diss. py, 3-5% cal+qtz veinlets, tr to less than 1% cp	0.30	0.25
126	18.28-20.12	1.83	" "	0.30	0.34
127	20.12-21.95	1.83	" "	0.59	0.59
	21.95-71.62		Pale gray intense sericite altered crystal lithic tuff with chlorite altered hornblende phenocrysts; leached, fractured, strong clay alt., 3-5% cal. sweats, some qtz, locally brecciated, faulted; 5-7% diss., veinlet py; fault gouge @ 23.62m, 26.67m, 26.82-27.12m, 31.32m; foliation 45 deg. to c.a.		
128	21.95-23.78	1.83	2-3% cal+qtz sweats, 5-7% diss. py, bx	0.29	0.27
129	23.78-25.61	1.83	10-15% barren cal+qtz stringers, sweats, 7-10% diss. py	0.15	0.16
130	25.61-27.43	1.83	mostly fault gouge/clay 5-7% py	0.22	0.23

TEUTON RESOURCES CORP. DRILL LOGS TENNYSON PROJECT

DRILL HOLE: TN92-02 AZIMUTH: 037 DEGREES DIP ANGLE: -65 DEGREES
LOGGED BY: KEN KONKIN LENGTH: 115.82 M DATE LOGGED: OCT. 1, 1992

Sample #	Sample Interval (metres)	Width (m)	Description	Cu %	Au gm/t
131	27.43-28.96	1.52	5-7% diss.+bleb py	0.21	0.21
132	28.96-30.48	1.52	7-10% " " + veinlet py	0.20	0.25
133	30.48-32.00	1.52	" ", + tr. to less than 1% cp	0.26	0.33
134	32.00-33.52	1.52	10-15% diss.+veinlet py, strong plag phenocrysts	0.14	0.20
135	33.52-35.05	1.52	5-7% " ", tr. diss. cp	0.30	0.43
136	36.58-36.58	1.52	7-10% " "	0.34	0.36
137	36.58-38.10	1.52	5-7% " "	0.27	0.31
138	38.10-39.62	1.52	5-7% diss.+veinlet py, fault at 39.32m, 50% recovery)	0.28	0.19
139	39.62-41.15	1.52	" ", foliation 30 deg. to c.a.	0.29	0.25
140	41.15-42.67	1.52	" "	0.23	0.21
141	42.67-44.19	1.52	" ", shattered core	0.21	0.20
142	44.19-45.72	1.52	" ", tr. to less than 1% cp	0.15	0.19
143	45.72-47.24	1.52	" "	0.12	0.21
144	47.24-48.79	1.52	" "	0.34	0.29
145	48.79-50.29	1.52	" ", 7-10% qtz+cal stringers, 1-2% diss. cp	0.45	0.39
146	50.29-51.81	1.52	" "	0.41	0.49
147	51.81-53.34	1.52	7-10% diss.+veinlet py, tr.-1% diss. cp	0.31	0.47
148	53.34-54.86	1.52	5-7% " ", 3-5% qtz+cal stringers, tr. to less than 1% cp	0.38	0.39
149	54.86-56.39	1.52	10-15% diss.+veinlet py, 7-10% qtz+cal stringers, 1-2% diss. cp	0.49	0.30
150	56.39-57.91	1.52	7-10% diss.+veinlet py, 5-7% qtz+cal stringers, tr-1% cp	0.41	0.29
151	57.91-59.44	1.52	5-7% " ". Lithic tuff begins	0.50	0.34
152	59.44-60.66	1.22	" "	0.46	0.28
153	60.66-62.48	1.83	" "	0.35	0.35
154	62.48-64.00	1.52	" "	0.48	0.51
155	64.00-65.53	1.52	" ", fault gouge, clay	0.15	0.08
156	65.53-67.05	1.52	" " fault gouge, clay	0.01	0.01
157	67.05-68.58	1.52	" ", sheared 70 deg. to c.a., intense clay alt.	0.01	0.06

TEUTON RESOURCES CORP. DRILL LOGS TENNYSON PROJECT

DRILL HOLE: TN92-02 AZIMUTH: 037 DEGREES DIP ANGLE: -65 DEGREES
LOGGED BY: KEN KONKIN LENGTH: 115.82 M DATE LOGGED: OCT. 1, 1992

Sample #	Sample Interval (metres)	Width (m)	Description	Cu %	Au gm/t
158	68.58-70.10	1.52	same as 87157	0.01	0.04
159	70.10-71.62	1.52	same as 87157, platey 80 deg. to c.a.	0.01	0.05
160	71.62-73.76	2.13	Black schistose argillite, decomposed to clay, intensely sheared to mud, 2-3% dis.. py	0.01	0.06
	73.76-85.04		Pale, grey-green to med. grey-green lithic crystal tuff; laminated, well-sheared, leached, intense seritcite, clay alteration; 5-7% cal+qtz sweats and stringers, gouge common; 3-5% pervasive diss. + veinlet pyrite		
161	73.76-75.59	1.83	Laminated 70-80 deg. to c.a., clay gouge.	0.01	0.01
162	75.59-77.42	1.83	Laminated 55-60 deg. to c.a., 7-10% diss. py	0.02	0.03
163	77.42-79.25	1.83	10-15% qtz cal stringers, 5-7% diss py, silicified	0.01	0.01
164	79.25-81.08	1.83	Barren of sulfide minerals	0.02	0.15
165	81.08-82.91	1.83	" "	0.01	tr
166	82.91-85.04	2.13	5-7% v.f.g diss py, shear zone	0.06	0.06
	85.04-90.83		Charcoal grey lithic tuff, v.f.g black vol. sed matrix with pale grey vol clasts, severely sheared, 15-20% calcite sweats and veinlets. Convoluted finely laminated texture, no visible sulfides.		
167	85.04-86.87	1.83	As described in general description immediately above	0.01	0.03
168	86.87-88.70	1.83	" "	0.02	0.01
169	88.70-90.83	2.13	" "	0.02	0.02
	90.83-109.12		Pale grey-green lithic crystal tuff with 15-20% calcite sweats and veinlets, minor qtz stringers with diss cp, 2-3% diss pyrite, strong chl+clay alteration well-sheared, foliated 45 deg. to c.a.		
170	90.83-92.35	1.52	Strong ser alteration, 20-25% qtz stringers, 5-7% diss + veinlet py	0.07	0.08
171	92.35-93.88	1.52	3-5% diss py, 5-7% qtz veinlets & stringers	0.17	0.03
172	93.88-95.40	1.52	5-7% diss py, 3-5% " "	0.15	0.03

TEUTON RESOURCES CORP. DRILL LOGS TENNYSON PROJECT

DRILL HOLE: TN92-02 AZIMUTH: 037 DEGREES DIP ANGLE: -65 DEGREES
LOGGED BY: KEN KONKIN LENGTH: 115.82 M DATE LOGGED: OCT. 1, 1992

Sample #	Sample Interval (metres)	Width (m)	Description	Cu %	Au gm/t
173	95.40-96.93	1.52	5-7% diss py, 5-7% " "	0.16	0.06
174	96.93-98.45	1.52	1-2% diss py	0.19	0.07
175	98.45-99.97	1.52	2-3% diss py, 5-7% qtz stringers + veinlets	0.21	0.03
176	99.97-101.50	1.52	" ", 3-5% " "	0.21	0.05
177	101.50-103.02	1.52	" "	0.18	0.03
178	103.02-104.55	1.52	1-2% diss py, 3-5% " ", shattered core	0.11	0.01
179	104.55-106.07	1.52	3-5% diss py, 5-7% " ", tr to less than 1% cp	o.32	.04
180	106.07-107.59	1.52	predominantly gouge with 5-7% qtz stringers + veinlets	0.31	0.03
181	107.59-109.12	1.52	" "	0.13	0.03
	109.12-115.82		Medium grey-green lithic tuff, finely laminated, 50 deg. to c.a., weakly altered, 3-5% calcite sweats & veinlets, tr to less than 1% diss py. Strong chl alt, moderate clay alteration		
182	109.12-111.25	2.13	As in general description immediately above	0.01	tr
183	111.25-113.38	2.13	" "	0.01	tr
184	113.38-115.82	2.44	" ", last 4cm clay gouge. END OF HOLE	0.05	0.03

TN 92-03
p. (1)

TEUTON RESOURCES CORP.	DRILL LOGS	TENNYSON PROJECT

DRILL HOLE:	TN92-03	AZIMUTH:	165 DEGREES	DIP ANGLE:	-65 DEGREES
LOGGED BY:	KEN KONKIN	LENGTH:	100.58 M	DATE LOGGED:	SEPT. 26, 1992

Sample #	Sample Interval (metres)	Width (m)	Description	Cu %	Au gm/t
	0.00-1.52		Casing; fractured outcrop, no overburden.		
	1.52-100.5		Pale-medium greenish gray crystal/ash tuff, very well silicified; 7-10% qtz and calcite stringers and veinlets, 5-7% disseminated and veinlet pyrite, trace to 1% disseminated chalcopyrite in qtz/cal/chl stringers and disseminated in host; strong sericite, chlorite and clay alteration; blocky, but very competent core; schistose, locally porphyritic.		
87185	1.52-3.05	1.52	vuggy limonitic fracture, bleached, 7-10% diss+veinlet py, tr diss cp	0.38	0.69
186	3.05-4.57	1.52	3-5% qtz+cal veinlets, stringers; 7-10% diss+veinlet py, tr to less than 1% cp	0.32	0.41
187	4.57-6.09	1.52	vuggy limonitic fractures, bleached, 3-5% diss + veinlet py	0.39	0.37
188	6.09-7.62	1.52	" ", 5-7% diss + veinlet py, tr to 1% diss cp	0.32	0.23
189	7.62-9.14	1.52	7-10% qtz+cal stringers & veinlets, " "	0.30	0.27
190	9.14-10.66	1.52	" ", 7-10% diss + veinlet py, tr to less than 1% diss cp	0.35	0.32
191	10.66-12.18	1.52	5-7% " ", " ".	0.27	0.30
192	12.18-13.71	1.52	Blocky strong lim ox. on fracture planes, gouge at 42.5 deg.	0.37	0.27
193	13.71-15.24	1.52	Shattered core; 3-5% qtz+cal stringers, 5-7% diss py	0.35	0.25
194	15.24-16.76	1.52	Porphyritic, epiclastic, 3-5% veinlet py, 2-3% diss py	0.54	0.44
195	16.76-18.28	1.52	" "	0.19	0.14
196	18.28-19.81	1.52	2-3% qtz+cal stringers, porphyritic, 5-7% veinlet + diss py	0.23	0.21
197	19.81-21.33	1.52	3-5% " ", 7-10% veinlet+diss py, foliated 30 deg. to c.a.	0.38	0.27
198	21.33-22.86	1.52	" "	0.44	0.39
199	22.86-24.38	1.52	5-7% qtz+cal stringers, well silicified, 7-10% veinlet, diss py.	0.35	0.31
200	24.38-25.90	1.52	10-15% qtz+cal stringers, random orientation, diss py	0.38	0.29
201	25.90-27.42	1.52	7-10% random qtz+cal stringers with 1-2% diss cp cutting host	0.18	0.13
202	27.42-28.96	1.52	3-5% qtz stringers along foliation 60 deg. to c.a., 7-10% diss+veinlet pyrite	0.18	0.19

TEUTON RESOURCES CORP.	DRILL LOGS	TENNYSON PROJECT

DRILL HOLE:	TN92-03	AZIMUTH:	165 DEGREES	DIP ANGLE:	-65 DEGREES
LOGGED BY:	KEN KONKIN	LENGTH:	100.58 M	DATE LOGGED:	SEPT. 26, 1992

Sample #	Sample Interval (metres)	Width (m)	Description	Cu %	Au gm/t
203	28.96-30.48	1.52	epiclastic, 7-10% diss+veinlet py, 3-5% qtz veinlets, stringers	0.23	0.21
204	30.48-32.00	1.52	" ", gouge at 31.85m	0.17	0.17
205	32.00-33.52	1.52	" ", intense clay alteration, sheared	0.26	0.32
206	33.52-35.05	1.52	" "	0.29	0.37
207	36.58-36.58	1.52	" "	0.23	0.29
208	36.58-38.10	1.52	" " gouge at 37.50-38.10m	0.23	0.30
209	38.10-39.62	1.52	intensely sheared, clay/fault gouge, pale gray	0.33	0.35
210	39.62-41.15	1.52	" "	0.27	0.17
211	41.15-42.67	1.52	" "	0.20	0.19
212	42.67-44.19	1.52	" ", 75% recovery.	0.19	0.21
213	44.19-45.72	1.52	10-15% qtz+cal stringers, 7-10% diss+veinlet py	0.22	1.72
214	45.72-47.24	1.52	sheared, schistose and blocky	0.31	0.27
215	47.24-48.79	1.52	" ", schistosity 45 deg. to c.a.	0.31	1.80
216	48.79-50.29	1.52	3-5% qtz veinlet + stringers, 5-7% diss pyrite	0.33	1.17
217	50.29-51.81	1.52	as above, shattered core	0.23	0.17
218	51.81-53.34	1.52	as above, shattered core	0.27	0.27
219	53.34-54.86	1.52	shattered core, 5-7% diss + veinlet pyrite	0.27	0.32
220	54.86-56.39	1.52	" ", 3-5% qtz stringers	0.35	0.47
221	56.39-57.91	1.52	" "	0.29	0.23
222	57.91-59.44	1.52	strong clay, intense sericite alteration; laminated 65 deg. to core axis, 3-5% veinlet + diss pyrite, tr to 1% diss chalcopyrite	0.40	1.39
223	59.44-60.96	1.52	intense sericite alt., 3-5% diss py + veinlets, tr-1% diss cp	0.36	0.27
224	60.96-62.48	1.52	intense sericite alt., 5-7% diss + veinlet py, 1-2% diss cp	0.59	0.31
225	62.48-64.00	1.52	" ", tr-1% diss cp	0.38	0.19
226	64.00-65.53	1.52	silicified, strong ser. alt., 7-10% diss + veinlet py	0.54	0.29
227	65.53-67.05	1.52	intense clay + ser. alt., well-sheared, 5-7% diss _ veinlet py, tr to less than 1% diss cp	0.37	0.27
228	67.05-68.58	1.52	as above with 2-3% qtz + cal stringers	0.45	0.33

TN 92-03
p (3)

TEUTON RESOURCES CORP.	DRILL LOGS	TENNYSON PROJECT

DRILL HOLE:	TN92-03	AZIMUTH:	165 DEGREES	DIP ANGLE:	-65 DEGREES
LOGGED BY:	KEN KONKIN	LENGTH:	100.58 M	DATE LOGGED:	SEPT. 26, 1992

Sample #	Sample Interval (metres)	Width (m)	Description	Cu %	Au gm/t
229	68.58-70.10	1.52	5-7% qtz + cal veinlets, 3-5% diss + veinlet py, tr to less than 1% cp.	0.48	0.25
230	70.10-71.62	1.52	as above	0.48	0.23
231	71.62-73.15	1.52	as above	0.54	0.25
232	73.15-74.68	1.52	as above, shattered core, tr to 1% cp	0.68	0.40
233	74.68-76.20	1.52	as above, shattered core, gouge	0.51	0.30
234	76.20-78.03	1.83	" "	0.42	0.25
235	78.03-79.25	1.22	" "	0.26	0.17
236	79.25-80.78	1.52	5-7% qtz cal stringers, 3-5% diss py, tr diss cp	0.22	0.25
237	80.78-82.30	1.52	intense ser. + clay alt., 3-5% qtz + cal veinlets, 5-7% diss + veinlet py, tr diss cp	0.19	0.38
238	82.30-83.82	1.52	" "	0.21	0.17
239	83.82-85.35	1.52	" "	0.42	0.32
240	85.35-86.87	1.52	" ", laminated 50 deg. to c.a.	0.27	0.20
241	86.87-88.40	1.52	as above with massive barren qtz-cal stringer	0.27	0.29
242	88.40-89.92	1.52	as 87237	0.11	0.25
243	89.92-91.44	1.52	as 87237, tr to 1% diss cp	0.46	0.27
244	91.44-92.97	1.52	" "	0.26	0.14
245	92.97-94.49	1.52	" "	0.35	0.25
246	94.49-96.02	1.52	as 87237	0.34	0.24
247	96.02-97.54	1.52	as 87237	0.28	0.15
248	97.54-99.06	1.52	as 87237	0.16	0.37
249	99.06-100.6	1.52	mottled black/pale lavender grey granitized ash tuff (?), 3-5% qtz + cal stringers, 2-3% diss veinlet py, gouge at end of interval. **EOH (due to hole collapse)**	0.23	0.17

TN 92-04
p 1

TEUTON RESOURCES CORP.	DRILL LOGS	TENNYSON PROJECT

DRILL HOLE:	TN92-04	AZIMUTH:	108 DEGREES	DIP ANGLE:	-45 DEGREES
LOGGED BY:	KEN KONKIN	LENGTH:	42.37 M	DATE LOGGED:	OCT. 8, 1992

Sample #	Sample Interval (metres)	Width (m)	Description	Cu %	Au gm/t
	0.00-3.05		Casing; fractured outcrop/subcrop, no overburden.		
	3.05-42.37		Pale-medium gray-green, mottled, ash flow tuff, strongly leached; finely laminated 70 deg. to core axis; strong chlorite alteration; 5-7% dissem + veinlet pyrite, 3-5% calcite + quartz sweats & veinlets; epiclastic, minor intercalated crystal tuff; moderate to strong sercitite talc alteration, weakly to moderately silicified.		
87250	3.05-4.57	1.52	Strong lim ox., intense ser alt, 2-3% diss pyrite	0.02	0.22
251	4.57-6.10	1.52	" " , 3-5% diss + veinlet pyrite	0.06	1.46
252	6.10-7.62	1.52	mod lim ox. on fracture planes, 7-10% diss+veinlet py	0.03	0.10
253	7.62-9.14	1.52	" ", 5-7% diss+veinlet py	0.09	0.11
254	9.14-10.67	1.52	" ", 7-10% " "	0.08	0.14
255	10.67-12.19	1.52	" ", 10-15% " "	0.01	0.13
256	12.19-13.71	1.52	" ", 7-10% " "	0.02	0.08
257	13.71-15.24	1.52	" ", " ", banded at 70 deg. to c.a.	0.05	0.28
258	15.24-16.76	1.52	As above, intense clay alteration, sheared.	0.04	0.35
259	16.76-18.28	1.52	As above with 10-15% diss+veinlet py	0.10	2.34
260	18.28-19.81	1.52	As above with 7-10% diss+veinlet py	0.02	0.19
261	19.81-21.33	1.52	As above with 10-15% diss+veinlet py	0.03	0.28
262	21.33-22.86	1.52	3-5% diss+veinlet py, mod-strong lim ox.	0.02	0.42
263	22.86-24.38	1.52	7-10% " " , banded 65 deg to c.a.	0.03	0.41
264	24.38-25.90	1.52	10-15% " " , interstitial	0.02	0.35
265	25.90-27.42	1.52	7-10% " "	0.02	0.16
266	27.42-28.96	1.52	10-15% " " , interstitial	0.02	0.73
267	28.96-30.48	1.52	7-10% " "	0.02	0.19
268	30.48-32.00	1.52	" "	0.01	0.30
269	32.00-33.52	1.52	" "	0.02	0.18
270	33.52-35.05	1.52	10-15% " " , with barren qtz+cal stringer at 70 deg. to c.a.	0.03	0.39
271	36.58-36.58	1.52	7-10% " "	0.02	0.22

TEUTON RESOURCES CORP.	DRILL LOGS	TENNYSON PROJECT

DRILL HOLE:	TN92-04	AZIMUTH:	108 DEGREES	DIP ANGLE:	-45 DEGREES
LOGGED BY:	KEN KONKIN	LENGTH:	42.37 M	DATE LOGGED:	OCT. 8, 1992

Sample #	Sample Interval (metres)	Width (m)	Description	Cu %	Au gm/t
272	36.58-38.10	1.52	" "	0.03	0.24
273	38.10-39.62	1.52	10-15% " "	0.02	0.17
274	39.62-41.15	1.52	7-10% " "	0.01	0.09
275	41.15-42.39	1.24	5-7% " " , epiclastic	0.01	0.10
			END OF HOLE		

TN 92-05
P (1)

TEUTON RESOURCES CORP. DRILL LOGS TENNYSON PROJECT

DRILL HOLE: TN92-05 AZIMUTH: 108 DEGREES DIP ANGLE: -65 DEGREES
LOGGED BY: KEN KONKIN LENGTH: 56.69 M DATE LOGGED: OCT. 8, 1992

Sample #	Sample Interval (metres)	Width (m)	Description	Cu %	Au gm/t
	0.00-1.52		Casing; fractured outcrop, no overburden.		
	1.52-56.69		Pale-medium gray-green, mottled, ash flow tuff; finely laminated and intercalated with minor crystal tuff, intense chlorite-talc-sericite alteration, weakly to moderately silicified; 3-5% dissem + veinlet pyrite along foliation/banding at 55 deg to core axis.		
87276	1.52-3.05	1.52	2-3% qtz veinlets/stringers, 3-5% diss py, strong lim ox.	0.01	0.10
277	3.05-4.57	1.52	Intense lim ox., 3-5% diss pyrite	0.02	0.14
278	4.57-6.10	1.52	" " , 5-7% diss + veinlet pyrite, vuggy limonite	0.09	0.39
279	6.10-7.62	1.52	Strong lim ox., 5-7% " "	0.04	0.23
280	7.62-9.14	1.52	" " along fracture planes, 5-7% " "	0.04	0.16
281	9.14-10.67	1.52	As above	0.07	0.11
282	10.67-12.19	1.52	7-10% diss + veinlet py	0.06	0.10
283	12.19-13.71	1.52	5-7% " "	0.01	0.13
284	13.71-15.24	1.52	7-10% " "	0.01	0.10
285	15.24-16.76	1.52	3-5% " "	0.02	0.14
286	16.76-18.28	1.52	7-10% " "	0.05	0.26
287	18.28-19.81	1.52	7-10% " "	0.03	0.56
288	19.81-21.33	1.52	10-15% " ", minor 2-3% qtz stringers	0.03	0.39
289	21.33-22.86	1.52	7-10% " " along schistosity 55 to c.a.	0.05	0.38
290	22.86-24.38	1.52	5-7% " " , lim ox. along fracture planes	0.03	0.36
291	24.38-25.90	1.52	7-10% " "	0.02	0.28
292	25.90-27.42	1.52	10-15% " "	0.02	0.96
293	27.42-28.96	1.52	7-10% " "	0.02	0.21
294	28.96-30.48	1.52	10-15% " ", with qtz+cal veinlets	0.02	0.18
295	30.48-32.00	1.52	7-10% " ", " "	0.02	0.17
296	32.00-33.52	1.52	5-7% " ", " "	0.02	0.14
297	33.52-35.05	1.52	5-7% " "	0.01	0.19
298	35.05-36.58	1.52	7-10% " ", with qtz+cal veinlets	0.01	0.17

TN 92-05
p (2)

TEUTON RESOURCES CORP.	DRILL LOGS	TENNYSON PROJECT

DRILL HOLE:	TN92-05	AZIMUTH:	108 DEGREES	DIP ANGLE:	-65 DEGREES
LOGGED BY:	KEN KONKIN	LENGTH:	56.69 M	DATE LOGGED:	OCT. 8, 1992

Sample #	Sample Interval (metres)	Width (m)	Description	Cu %	Au gm/t
299	36.58-38.10	1.52	5-7% diss+veinlet py	0.02	0.56
300	38.10-39.62	1.52	3-5% " "	0.02	0.17
301	39.62-41.15	1.52	5-7% " " , with qtz+cal veinlets, stringers	0.02	0.18
302	41.15-42.67	1.52	7-10% " " , " ", plus trace to less than 1% chalcopyrite	0.03	0.46
303	42.67-44.19	1.52	10-15% " ", rest as above	0.02	0.58
304	44.19-45.72	1.52	7-10% " ", " "	0.02	0.16
305	45.72-47.24	1.52	7-10% " ", " "	0.02	0.10
306	47.24-48.77	1.52	5-7% " ", 5-7% barren qtz stringers	0.02	0.06
307	48.77-50.29	1.52	7-10% " ", " "	0.02	0.13
308	50.29-51.81	1.52	10-15% " ", 5-7% barren qtz stringer	0.02	0.14
309	51.81-53.34	1.52	7-10% " ", 10-15% " "	0.02	0.13
310	53.34-54.86	1.52	7-10% " ", 3-5% " "	0.01	0.10
311	54.86-56.69	1.83	7-10% " ", 7-10% " "	0.02	0.14
			END OF HOLE		

APPENDIX IV

ASSAY CERTIFICATES

ECO-TECH LABORATORIES LTD.
10041 EAST TRANS CANADA HWY.
KAMLOOPS, B.C. V2C 2J3
PHONE - 604-573-5700
OCTOBER 20, 1992 FAX - 604-573-4557

VALUES IN PPM UNLESS OTHERWISE REPORTED

TEUTON RESOURCES CORP. - ETK 92-556
602 - 675 WEST HASTINGS STREET
VANCOUVER, B.C.
V6B 1N2

ATTENTION: DINO CREMONESE

PROJECT: NONE GIVEN
87 CORE SAMPLES RECEIVED OCTOBER 10, 1992

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
1 -	87098	580	2.6	.55	435	4	50	<5	2.53	1	21	76	6339	5.17	.19	<10	.34	708	25	<.01	5	900	90	10	<20	207	<.01	<10	9	<10	4	321
2 -	87099	430	2.2	.52	430	4	60	<5	4.93	<1	20	64	3218	7.29	.09	10	.86	1783	30	<.01	6	760	14	15	<20	379	<.01	10	9	<10	5	30
3 -	87100	385	2.2	.61	360	8	50	<5	2.68	5	19	70	3988	5.79	.23	<10	.33	806	302	<.01	3	920	168	115	<20	220	<.01	<10	10	<10	4	647
4 -	87101	325	1.2	.51	125	4	55	<5	2.83	<1	25	112	3860	4.37	.25	<10	.38	763	85	<.01	4	1190	10	5	<20	212	<.01	<10	8	<10	5	57
5 -	87102	350	1.2	.78	40	4	55	<5	2.65	<1	26	45	3697	4.69	.38	<10	.37	528	24	<.01	2	1350	2	5	<20	172	<.01	<10	11	<10	5	25
6 -	87103	575	2.0	.63	25	4	60	<5	3.70	<1	21	34	5960	4.02	.27	<10	.60	781	35	<.01	3	1100	2	5	<20	252	<.01	<10	13	<10	5	45
7 -	87104	390	1.2	.77	20	4	60	<5	3.03	<1	24	42	4233	3.79	.40	<10	.46	662	17	<.01	3	1310	2	5	<20	192	<.01	<10	15	<10	5	26
8 -	87105	295	1.4	.50	180	4	50	<5	1.31	<1	22	36	3754	4.28	.27	<10	.11	221	21	<.01	2	1350	6	<5	<20	82	<.01	<10	7	<10	3	22
9 -	87106	565	1.8	.67	45	4	55	<5	2.30	<1	24	27	3905	4.08	.34	<10	.33	506	13	<.01	3	1390	<2	5	<20	133	<.01	<10	10	<10	5	46
10 -	87107	380	1.6	.56	25	4	65	<5	2.96	<1	20	28	4459	3.69	.26	<10	.42	479	25	<.01	3	1280	2	<5	<20	183	<.01	<10	10	<10	6	39
11 -	87108	200	1.2	.69	30	4	65	<5	2.90	<1	22	19	3679	3.91	.37	<10	.38	464	16	<.01	2	1330	2	<5	<20	162	<.01	<10	11	<10	6	31
12 -	87109	175	.4	.80	25	2	65	<5	3.72	<1	19	45	1345	4.32	.22	<10	.56	388	13	<.01	14	1380	<2	5	<20	272	<.01	<10	17	<10	5	18
13 -	87110	395	1.8	.71	25	4	55	<5	2.81	<1	20	50	3711	4.02	.34	<10	.29	477	31	<.01	3	1240	<2	<5	<20	177	<.01	<10	11	<10	5	30
14 -	87111	260	1.4	.63	95	2	60	<5	3.49	<1	21	41	3230	4.11	.23	<10	.23	424	26	<.01	5	1240	6	5	<20	244	<.01	<10	11	<10	5	32
15 -	87112	15	<.2	1.37	20	2	75	<5	4.58	<1	14	48	163	3.51	.16	<10	1.11	929	10	.01	16	1270	4	5	<20	298	<.01	<10	48	<10	5	36
16 -	87113	90	.2	.81	50	2	55	<5	2.51	<1	23	36	134	4.47	.13	<10	.59	418	12	<.01	32	1230	4	10	<20	144	<.01	<10	23	<10	2	40
17 -	87114	45	.2	.78	180	2	50	<5	1.92	<1	24	30	114	5.42	.12	<10	.42	358	13	<.01	39	1370	6	25	<20	108	<.01	30	21	<10	2	19
18 -	87115	380	1.0	.89	30	4	55	<5	.96	<1	17	47	3086	4.79	.26	<10	.40	538	6	<.01	4	1240	6	5	<20	73	<.01	<10	26	<10	4	63
19 -	87116	450	2.0	.91	15	2	55	<5	1.16	<1	20	24	4006	5.31	.23	<10	.51	536	6	<.01	4	1130	12	5	<20	107	<.01	<10	33	<10	4	84
20 -	87117	405	2.0	.42	85	4	45	<5	.75	<1	23	62	4725	6.38	.24	<10	.08	496	8	<.01	6	1100	28	10	<20	57	<.01	10	8	<10	2	78
21 -	87118	345	1.8	1.06	20	2	70	<5	2.01	1	19	136	4079	5.40	.22	<10	.67	622	14	<.01	3	1270	52	5	<20	301	<.01	<10	50	<10	5	191
22 -	87119	400	2.4	.70	425	4	55	<5	3.16	<1	16	41	2089	6.70	.22	10	.57	1447	4	<.01	1	1140	32	25	<20	229	<.01	<10	17	<10	4	109
23 -	87120	>1000	7.2	.21	1170	2	60	<5	2.88	2	11	38	779	11.56	<.01	10	.73	1755	3	<.01	2	470	136	255	<20	123	<.01	20	4	<10	1	345
24 -	87121	575	5.2	.30	225	2	30	<5	1.73	12	10	34	2069	4.08	.15	<10	.38	1522	4	<.01	2	660	416	280	<20	72	<.01	<10	6	<10	2	1869
25 -	87122	425	4.6	.51	155	<2	35	<5	.64	50	19	37	2514	3.75	.19	<10	.17	361	5	<.01	2	1010	2172	50	<20	53	<.01	<10	18	<10	4	5624

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
26 -	87123	505	1.6	1.10	15	2	55	<5	1.33	<1	38	29	5436	5.52	.11	<10	.48	412	4	.01	1	800	42	<5	<20	194	<.01	<10	75	<10	2	158
27 -	87124	545	4.0	.76	30	2	50	<5	1.89	1	18	37	3984	4.16	.21	<10	.31	715	4	<.01	2	1070	20	5	<20	168	<.01	<10	31	<10	3	250
28 -	87125	255	1.4	.83	20	2	45	<5	1.01	<1	13	43	2980	3.47	.31	<10	.26	380	4	<.01	3	1060	4	5	<20	92	<.01	<10	21	<10	3	38
29 -	87126	340	.8	.87	10	2	50	<5	1.47	<1	11	32	2960	3.52	.19	<10	.45	381	3	<.01	1	860	<2	5	<20	152	<.01	<10	28	<10	3	42
30 -	87127	590	2.6	1.21	20	2	50	<5	1.66	<1	21	36	5890	5.78	.21	<10	.49	443	5	<.01	1	770	18	<5	<20	213	<.01	<10	41	10	2	100
31 -	87128	265	1.2	.99	15	2	45	<5	3.21	<1	15	14	2923	4.35	.13	<10	.65	935	5	<.01	3	980	2	10	<20	371	<.01	10	26	<10	6	33
32 -	87129	160	.6	.79	25	2	70	<5	7.71	<1	10	18	1471	3.06	.20	<10	1.29	1700	3	<.01	1	750	<2	10	<20	834	<.01	<10	20	<10	10	12
33 -	87130	230	.8	.71	10	2	45	<5	2.62	<1	18	25	2216	3.94	.26	<10	.38	450	20	<.01	2	1060	4	<5	<20	228	<.01	<10	13	<10	4	14
34 -	87131	210	.6	.46	30	2	35	<5	1.72	<1	18	50	2135	3.80	.25	<10	.14	338	29	<.01	2	1030	2	5	<20	158	<.01	<10	6	<10	4	13
35 -	87132	255	.6	.41	40	2	35	<5	1.30	<1	23	38	2029	4.52	.28	<10	.07	234	16	<.01	3	850	<2	<5	<20	121	<.01	<10	4	<10	2	9
36 -	87133	325	.8	.34	60	2	40	<5	1.79	<1	18	32	2581	3.64	.22	<10	.14	403	14	<.01	2	910	10	<5	<20	203	<.01	<10	5	<10	3	52
37 -	87134	200	.6	.37	170	2	30	<5	.91	1	13	31	1443	3.34	.22	<10	.04	194	7	<.01	2	1070	30	5	<20	82	<.01	<10	5	<10	2	272
38 -	87135	435	1.0	.37	100	2	40	<5	1.81	<1	14	31	3042	3.69	.22	<10	.30	417	5	<.01	3	910	38	5	<20	146	<.01	<10	9	<10	3	123
39 -	87136	360	1.0	.55	25	2	60	<5	2.71	<1	18	27	3394	4.48	.29	<10	.67	374	5	<.01	1	1160	2	<5	<20	265	<.01	<10	17	<10	4	45
40 -	87137	315	.8	.46	345	2	60	<5	3.08	<1	18	44	2672	4.52	.21	<10	.51	455	4	<.01	3	1260	2	5	<20	244	<.01	<10	13	<10	4	22
41 -	87138	190	.6	.98	100	2	70	<5	3.90	<1	21	52	2781	4.59	.36	<10	.43	757	11	<.01	5	1410	<2	10	<20	309	<.01	10	19	<10	7	24
42 -	87139	255	.8	.56	60	2	55	<5	2.39	<1	18	38	2947	4.38	.27	<10	.43	340	6	<.01	3	1250	<2	<5	<20	173	<.01	<10	14	10	4	24
43 -	87140	215	.4	.65	50	2	60	<5	2.97	<1	18	26	2350	3.84	.34	<10	.43	510	9	<.01	2	1140	6	5	<20	212	<.01	<10	16	<10	4	61
44 -	87141	200	.6	.52	350	2	45	<5	2.19	3	16	45	2121	3.67	.23	<10	.17	368	6	<.01	2	1360	104	5	<20	152	<.01	<10	11	<10	2	594
45 -	87142	195	.4	.79	120	2	60	<5	3.32	<1	17	37	1467	4.16	.40	<10	.37	488	8	.01	2	1450	<2	5	<20	248	<.01	<10	24	<10	3	37
46 -	87143	210	.2	.81	30	2	70	<5	3.75	<1	14	15	1168	3.50	.25	<10	.53	490	6	<.01	<1	1300	<2	<5	<20	340	<.01	<10	27	<10	4	22
47 -	87144	295	.8	.75	60	2	65	<5	3.24	<1	18	36	3366	3.90	.28	<10	.38	464	10	<.01	4	1150	2	5	<20	290	<.01	<10	19	<10	5	30
48 -	87145	385	1.6	.88	65	2	50	<5	1.81	<1	24	28	4553	5.40	.23	<10	.46	458	11	<.01	2	1080	<2	<5	<20	127	<.01	<10	23	<10	3	36
49 -	87146	490	1.8	.90	55	4	60	<5	2.19	<1	26	70	4130	5.32	.35	<10	.40	559	20	<.01	5	1210	8	5	<20	212	<.01	10	19	<10	4	40
50 -	87147	475	1.8	.91	40	2	60	<5	2.15	<1	21	27	3081	5.48	.30	<10	.54	676	13	<.01	3	1330	6	5	<20	150	<.01	<10	16	<10	4	46
51 -	87148	395	2.0	.73	55	2	55	<5	3.18	<1	25	26	3780	5.04	.28	<10	.58	989	21	<.01	3	1320	12	5	<20	242	<.01	<10	15	<10	5	83
52 -	87149	305	2.2	.94	35	2	65	<5	3.56	<1	20	25	4850	5.15	.23	<10	.81	777	14	<.01	4	1240	6	10	<20	304	<.01	<10	26	10	6	62
53 -	87150	295	2.2	.73	115	2	50	<5	2.21	20	26	30	4132	5.99	.26	<10	.36	620	14	<.01	5	1330	692	5	<20	166	<.01	<10	16	50	3	2688
54 -	87151	340	1.6	1.33	45	2	65	<5	2.76	<1	28	21	5045	5.94	.33	<10	.73	644	7	<.01	4	1480	14	10	<20	208	<.01	<10	35	10	5	106
55 -	87152	280	1.4	.98	40	2	65	<5	3.61	<1	27	16	4593	5.69	.31	<10	.56	523	13	<.01	3	1660	6	5	<20	296	<.01	<10	26	10	6	43

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
56 -	87153	345	1.2	.91	45	2	55	<5	4.01	<1	23	8	3453	5.21	.26	<10	.55	564	24	<.01	2	1390	<2	5	<20	350	<.01	<10	23	<10	7	56
57 -	87154	510	2.0	1.13	60	2	60	<5	3.78	<1	30	7	4818	5.94	.23	<10	.68	584	30	<.01	3	1470	6	5	<20	345	<.01	<10	35	40	7	120
58 -	87155	80	.4	.98	25	2	60	<5	4.01	<1	19	7	1518	4.07	.24	<10	.90	534	15	<.01	8	1450	<2	5	<20	278	<.01	<10	32	<10	6	29
59 -	87156	15	.2	.88	30	2	60	<5	4.66	<1	17	14	123	3.79	.24	<10	1.15	660	8	<.01	26	1270	<2	10	<20	217	<.01	<10	23	<10	3	43
60 -	87157	60	.4	.88	115	2	65	<5	5.25	<1	17	10	109	4.89	.15	<10	1.11	1288	5	<.01	4	1780	8	10	<20	202	<.01	<10	21	<10	4	49
61 -	87158	40	.2	1.17	20	2	80	<5	6.75	<1	15	13	65	4.71	.21	<10	1.47	1241	3	<.01	13	1100	<2	10	<20	294	<.01	<10	21	<10	4	49
62 -	87159	55	<.2	1.76	85	2	75	<5	6.25	<1	17	23	86	6.54	.13	<10	2.07	1229	4	<.01	18	1480	<2	10	<20	296	<.01	<10	60	<10	4	49
63 -	87160	60	.4	1.00	95	<2	55	<5	6.51	<1	17	19	81	5.23	.12	<10	1.24	1444	4	<.01	15	1210	<2	10	<20	300	<.01	<10	23	<10	6	96
64 -	87161	5	.4	1.58	30	2	80	<5	5.11	<1	16	12	109	4.22	.14	<10	1.00	955	1	<.01	9	1720	4	5	<20	257	<.01	<10	37	<10	5	70
65 -	87162	35	.6	1.03	40	2	65	<5	6.79	<1	15	17	152	4.55	.17	<10	.54	1101	1	<.01	4	1590	2	10	<20	318	<.01	<10	25	<10	5	53
66 -	87163	15	.4	1.61	25	2	95	<5	6.61	<1	14	10	84	4.14	.17	<10	1.03	1155	<1	<.01	3	1530	<2	5	<20	354	<.01	<10	40	<10	6	62
67 -	87164	155	1.0	1.14	60	2	65	<5	6.62	<1	14	17	174	4.01	.15	<10	.69	895	5	<.01	4	1400	2	5	<20	269	<.01	<10	33	<10	4	60
68 -	87165	<5	<.2	2.53	15	2	160	<5	5.36	<1	26	93	92	5.05	.07	<10	2.09	1009	<1	<.01	35	1280	<2	5	<20	250	<.01	<10	138	<10	5	56
69 -	87166	60	1.8	1.75	110	2	60	<5	4.34	<1	36	50	607	8.50	.17	<10	1.45	739	9	<.01	39	1090	<2	10	<20	271	<.01	10	68	<10	5	48
70 -	87167	30	.6	1.94	45	2	75	<5	5.79	<1	16	15	128	4.43	.20	<10	1.36	1328	1	<.01	5	1640	12	10	<20	323	<.01	<10	53	<10	7	87
71 -	87168	15	<.2	3.27	20	2	80	<5	6.25	<1	27	132	156	5.26	.06	<10	3.37	1167	1	<.01	44	1120	<2	10	<20	427	<.01	<10	144	<10	7	56
72 -	87169	20	.2	3.39	35	2	60	<5	5.28	<1	30	183	209	5.37	.02	<10	3.78	1005	<1	<.01	61	960	<2	5	<20	335	<.01	<10	148	<10	6	55
73 -	87170	80	2.0	1.07	50	2	55	<5	3.24	<1	16	72	763	4.31	.22	<10	1.11	510	5	<.01	10	1280	<2	<5	<20	220	<.01	<10	39	<10	5	23
74 -	87171	25	3.0	2.67	<5	<2	60	<5	5.85	<1	38	319	1655	5.98	.01	<10	3.75	860	6	<.01	50	1470	<2	<5	<20	449	<.01	<10	176	<10	2	29
75 -	87172	30	3.0	2.42	5	2	50	<5	5.01	<1	28	284	1478	5.47	<.01	<10	3.48	842	10	<.01	44	1330	<2	<5	<20	403	<.01	<10	160	<10	2	28
76 -	87173	60	4.0	2.53	<5	2	60	<5	4.93	<1	36	307	1641	5.72	<.01	<10	3.59	927	12	<.01	48	1490	<2	<5	<20	390	<.01	<10	168	<10	3	29
77 -	87174	65	4.2	2.97	15	2	65	<5	5.37	<1	36	320	1954	6.12	<.01	<10	4.46	1084	20	<.01	52	1530	<2	5	<20	447	<.01	<10	185	<10	3	30
78 -	87175	35	2.8	2.73	15	2	60	<5	6.96	<1	30	220	2143	5.44	.01	<10	3.95	1116	26	<.01	44	1300	<2	10	<20	535	<.01	<10	166	<10	6	26
79 -	87176	45	6.0	2.78	25	2	60	<5	3.94	<1	42	229	2097	6.53	.04	<10	3.66	701	12	<.01	50	1580	<2	10	<20	312	<.01	<10	172	<10	5	32
80 -	87177	25	5.0	2.45	10	2	55	<5	3.76	<1	34	94	1824	5.51	.22	<10	2.56	654	18	<.01	35	1400	<2	10	<20	229	<.01	<10	86	<10	6	42
81 -	87178	10	3.6	2.23	10	2	65	<5	7.98	<1	24	158	1107	4.41	.16	<10	2.56	1132	6	<.01	44	980	<2	10	<20	576	<.01	<10	69	<10	6	28
82 -	87179	40	8.0	2.34	40	2	60	<5	4.78	<1	44	161	3209	5.74	.20	<10	2.58	799	12	<.01	44	1410	<2	15	<20	315	<.01	<10	85	<10	6	32
83 -	87180	35	8.2	.85	10	<2	55	<5	2.71	<1	28	25	3066	2.83	.26	<10	.88	491	16	<.01	12	1010	<2	<5	<20	166	<.01	<10	21	<10	5	14
84 -	87181	25	3.4	1.57	20	2	60	<5	3.08	<1	17	52	1301	3.24	.17	<10	1.56	656	10	<.01	11	950	<2	10	<20	204	<.01	<10	46	<10	4	23
85 -	87182	5	.4	2.13	35	2	90	<5	3.74	<1	15	14	154	4.49	.21	<10	1.52	912	2	<.01	3	1680	<2	10	<20	215	<.01	<10	66	<10	4	48
86 -	87183	5	.2	2.21	20	2	125	<5	5.37	<1	15	7	149	4.55	.18	<10	1.37	1136	1	<.01	2	1770	<2	5	<20	293	<.01	<10	72	10	5	51
87 -	87184	30	1.2	2.55	35	2	115	<5	3.90	<1	21	98	511	4.96	.14	<10	2.25	854	3	<.01	22	1430	<2	10	<20	235	<.01	<10	102	<10	4	45

NOTE: < = LESS THAN
> = GREATER THAN

ECO-TECH LABORATORIES LTD.
FRANK J.PEZZOTTI
B.C. Certified Assayer

ECO-TECH LABORATORIES LTD.
10041 EAST TRANS CANADA HWY.
KAMLOOPS, B.C. V2C 2J3
PHONE - 604-573-5700
1992 FAX - 604-573-4557

PM UNLESS OTHERWISE REPORTED

TEUTON RESOURCES CORP. - ETK 92-563
602 - 675 WEST HASTINGS STREET
VANCOUVER, B.C.
V6B 1N2

ATTENTION: DINO CREMONESE

PROJECT: NONE GIVEN
65 CORE SAMPLES RECEIVED OCTOBER 14, 1992

IPTION	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
7185	685	2.4	.63	45	<2	30	<5	.29	10	18	26	3813	5.35	.28	<10	.21	239	6	<.01	6	1320	214	5	<20	26	<.01	10	21	20	2	1449
7186	405	2.2	.62	55	<2	30	<5	1.18	9	20	15	3236	4.88	.29	<10	.25	789	7	<.01	3	1220	248	5	<20	83	<.01	<10	13	10	3	1191
7187	365	2.4	.43	45	2	30	<5	.33	<1	18	17	3902	5.57	.29	<10	.07	569	5	<.01	5	1220	18	5	<20	23	<.01	10	10	<10	2	142
7188	230	1.4	.75	25	2	35	<5	.56	<1	16	15	3180	4.85	.22	<10	.28	534	3	<.01	2	1200	48	<5	<20	44	<.01	<10	22	<10	3	125
7189	275	1.6	.73	25	<2	40	<5	2.71	<1	15	17	2990	4.08	.27	<10	.49	1175	3	<.01	3	1220	34	5	<20	246	<.01	<10	19	<10	4	75
7190	320	1.6	.78	30	<2	40	<5	2.37	<1	17	13	3560	4.55	.29	<10	.37	1042	4	<.01	2	1210	6	5	<20	233	<.01	<10	15	<10	3	38
7191	300	1.4	.72	40	2	35	<5	1.99	<1	17	21	2715	5.01	.35	<10	.30	829	4	<.01	3	1250	18	5	<20	155	<.01	<10	16	10	2	36
7192	270	1.6	.54	30	2	35	<5	2.37	<1	18	17	3693	4.98	.28	<10	.37	1196	4	<.01	2	1160	18	5	<20	196	<.01	<10	16	<10	3	78
7193	255	2.6	.37	45	2	35	<5	2.09	3	17	17	3549	5.00	.28	<10	.39	1085	3	<.01	3	1240	48	5	<20	135	<.01	<10	11	10	3	563
7194	440	2.4	.54	70	2	35	<5	1.45	<1	16	21	5433	4.69	.34	<10	.28	1554	2	<.01	5	1200	36	10	<20	75	<.01	<10	13	<10	3	60
7195	140	1.4	.39	75	2	45	<5	4.03	1	13	12	1926	4.20	.30	<10	1.23	1939	4	<.01	5	1180	40	155	<20	208	<.01	<10	10	<10	4	150
7196	210	1.4	.44	55	2	35	<5	2.45	1	14	15	2268	4.14	.32	<10	.41	1211	3	<.01	2	1200	54	15	<20	112	<.01	<10	12	<10	3	283
7197	275	2.4	.57	30	<2	35	<5	2.49	1	15	19	3803	4.13	.28	<10	.52	787	3	<.01	3	1060	52	10	<20	150	<.01	<10	16	10	2	230
7198	390	1.6	.73	35	2	30	<5	1.75	<1	18	27	4400	5.10	.21	<10	.35	553	7	<.01	3	870	8	5	<20	142	<.01	20	19	<10	2	36
7199	310	1.4	.96	50	2	40	<5	2.25	<1	16	21	3540	5.32	.28	<10	.49	1033	4	<.01	4	1000	4	5	<20	275	<.01	<10	18	<10	4	34
7200	290	1.4	.66	40	2	35	<5	1.90	<1	14	36	3793	4.44	.27	<10	.37	849	3	<.01	3	880	2	5	<20	186	<.01	<10	11	<10	2	21
7201	130	1.0	.47	45	<2	35	<5	2.62	<1	14	16	1783	4.55	.24	<10	.63	1293	3	<.01	3	1120	4	5	<20	252	<.01	<10	10	<10	3	25
7202	195	1.2	.71	40	<2	40	<5	2.47	<1	13	8	1849	5.01	.28	<10	.80	1142	4	<.01	1	1160	10	5	<20	268	<.01	10	20	<10	4	68
7203	205	1.2	.78	25	<2	40	<5	3.42	<1	13	14	2266	4.36	.27	<10	.81	1062	7	<.01	3	1120	4	5	<20	351	<.01	<10	19	<10	4	67
7204	170	1.8	.67	50	<2	40	<5	3.13	<1	14	12	1710	4.27	.26	<10	.78	1204	5	<.01	2	1200	8	5	<20	317	<.01	<10	13	<10	4	59

TEUTON RESOURCES ETR 92-563 — OCTOBER 23, 1992 — ECO-TECH LABORATORIES LTD.

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
87205	320	1.0	1.21	30	2	45	<5	3.39	<1	16	13	2573	5.02	.23	<10	.72	1047	3	<.01	1	1100	2	5	<20	344	<.01	<10	29	<10	5	2
87206	370	1.2	.95	60	<2	40	<5	2.35	<1	13	26	2871	5.25	.24	<10	.59	959	7	<.01	3	1030	10	10	<20	287	<.01	<10	21	20	4	5
87207	290	.8	.83	65	<2	40	<5	2.52	<1	15	16	2264	4.86	.24	<10	.54	934	3	<.01	3	1190	8	15	<20	260	<.01	<10	15	<10	4	3
87208	300	1.2	.68	70	<2	40	<5	2.13	<1	15	27	2304	4.98	.27	<10	.44	1283	5	<.01	3	1030	14	10	<20	240	<.01	<10	14	<10	3	7
87209	350	1.2	.62	45	<2	40	<5	2.47	<1	15	30	3266	4.62	.16	<10	.36	866	4	<.01	2	880	20	5	<20	302	<.01	<10	13	<10	4	134
87210	175	.6	.59	35	<2	35	<5	2.67	<1	13	25	2677	3.69	.25	<10	.25	779	5	<.01	3	1150	<2	5	<20	207	<.01	<10	11	<10	4	14
87211	195	.4	.74	25	2	30	<5	2.43	<1	16	12	1983	3.61	.25	<10	.35	521	2	<.01	2	1360	2	5	<20	212	<.01	<10	17	<10	4	32
87212	210	.6	.83	25	<2	35	<5	4.03	1	13	14	1900	3.39	.29	<10	.41	807	2	<.01	2	1330	34	5	<20	309	<.01	<10	20	<10	5	186
87213	>1000	3.6	.76	75	<2	35	<5	2.46	2	12	27	2247	5.43	.21	<10	.57	977	4	<.01	2	920	142	10	<20	270	<.01	10	21	<10	3	331
87214	265	1.4	.71	35	<2	25	<5	1.95	<1	14	16	3089	3.48	.31	<10	.32	590	2	<.01	3	1480	6	5	<20	125	<.01	<10	15	<10	3	25
87215	>1000	2.4	.47	50	2	30	<5	1.97	<1	13	11	3110	3.95	.25	<10	.28	808	1	<.01	2	1460	10	10	<20	113	<.01	<10	10	30	3	23
87216	>1000	1.4	.56	50	2	30	<5	2.10	<1	13	21	3301	4.61	.30	<10	.42	1031	3	<.01	3	1070	12	10	<20	135	<.01	<10	15	<10	3	26
87217	170	.6	.64	20	2	25	<5	1.72	<1	17	17	2349	4.27	.24	<10	.32	557	3	<.01	2	1170	8	5	<20	109	<.01	<10	17	20	3	37
87218	270	2.8	.47	90	2	30	<5	2.30	10	14	21	2717	3.60	.24	<10	.37	1019	4	<.01	4	1270	282	55	<20	133	<.01	<10	12	30	3	1501
87219	320	1.0	.36	50	2	30	<5	2.16	<1	14	22	2682	4.59	.20	<10	.26	924	8	<.01	5	1224	20	10	<20	177	<.01	<10	9	10	3	29
87220	465	1.6	.49	55	<2	35	<5	2.20	<1	14	34	3485	4.93	.26	<10	.44	1022	5	<.01	4	1090	12	15	<20	168	<.01	10	9	40	2	33
87221	230	1.6	.57	50	<2	30	<5	1.85	<1	13	19	2938	3.27	.32	<10	.30	864	8	<.01	1	1360	<2	5	<20	121	<.01	<10	9	<10	3	32
87222	>1000	4.2	.59	50	<2	40	<5	2.91	<1	14	9	4030	4.74	.21	<10	.64	1196	4	<.01	1	1210	12	10	<20	247	<.01	<10	13	<10	5	70
87223	265	1.0	.59	20	<2	40	<5	3.32	<1	14	12	3598	3.39	.27	<10	.43	638	7	<.01	4	1200	<2	5	<20	230	<.01	<10	15	<10	4	20
87224	310	1.2	.40	35	<2	30	<5	2.57	<1	19	22	5852	4.14	.28	<10	.43	558	7	<.01	7	1220	<2	5	<20	138	<.01	<10	8	<10	4	13
87225	190	.8	.46	360	<2	40	<5	2.94	<1	19	56	3773	3.95	.21	<10	.56	589	8	<.01	4	1290	<2	<5	<20	154	<.01	<10	8	10	4	12
87226	295	1.2	.43	35	<2	35	<5	3.33	<1	17	36	5417	3.73	.23	<10	.50	397	5	<.01	4	1230	<2	5	<20	172	<.01	<10	10	<10	2	19
87227	275	.8	.34	45	<2	40	<5	2.69	<1	17	26	3734	4.76	.19	<10	.56	448	5	<.01	4	1280	<2	5	<20	168	<.01	<10	7	<10	2	14
87228	335	1.0	.77	55	<2	40	<5	3.55	<1	16	24	4487	4.06	.27	<10	.68	514	2	<.01	4	1320	<2	5	<20	241	<.01	<10	25	<10	2	25
87229	255	1.4	.76	30	<2	35	<5	2.09	<1	18	38	4773	3.90	.25	<10	.40	525	4	<.01	3	1430	<2	<5	<20	120	<.01	<10	13	<10	3	22
87230	235	1.4	.75	50	<2	35	<5	2.50	<1	18	41	4855	4.19	.29	<10	.50	718	4	<.01	5	1350	<2	5	<20	154	<.01	<10	14	<10	3	19
87231	245	1.4	.64	30	<2	30	<5	2.60	<1	19	37	5403	4.13	.24	<10	.56	428	5	<.01	4	1300	<2	<5	<20	172	<.01	<10	16	20	3	21
87232	400	1.6	1.16	35	<2	40	<5	3.42	<1	19	21	6796	4.86	.23	<10	.72	507	5	<.01	5	1130	<2	<5	<20	263	<.01	<10	38	20	4	30
87233	300	1.4	.99	95	<2	30	<5	2.39	<1	17	56	5129	4.54	.31	<10	.48	455	7	<.01	6	1330	<2	5	<20	187	<.01	<10	21	20	4	23
87[illegible]	245	1.0	1.26	20	<2	45	<5	3.19	<1	16	18	4215	4.14	.17	<10	.86	391	4	<.01	2	1160	<2	<5	<20	298	<.01	<10	39	<10	4	25
87[illegible]	170	.6	1.01	15	<2	40	<5	3.04	<1	19	11	2608	4.55	.20	<10	.74	358	7	<.01	3	1160	<2	<5	<20	277	<.01	<10	28	<10	3	31
87236	250	1.0	.59	35	<2	25	<5	2.34	<1	20	22	2214	5.03	.21	<10	.50	790	24	<.01	6	1340	4	<5	<20	133	<.01	<10	9	<10	4	34
87237	380	.6	.75	40	<2	25	<5	1.17	<1	22	17	1850	5.08	.24	<10	.27	329	24	<.01	4	1660	<2	<5	<20	91	<.01	<10	7	<10	4	28
87238	170	.8	.66	35	<2	30	<5	1.76	<1	20	44	2160	4.51	.25	<10	.25	641	9	<.01	5	1450	42	5	<20	133	<.01	<10	7	<10	4	174
87239	320	1.4	.62	30	<2	30	<5	1.70	<1	23	25	4218	4.71	.27	<10	.34	680	13	<.01	4	1520	6	<5	<20	104	<.01	<10	7	<10	4	74

TEUTON RESOURCES ETK 92-563 — OCTOBER 23, 1992 — ECO-TECH LABORATORIES LTD.

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	
87240	195	1.0	.65	35	<2	30	<5	2.22	<1	22	32	2674	4.64	.33	<10	.49	968	31	<.01	5	1400	2	5	<20	115	<.01	<10	9	<10	4	
87241	285	1.2	.64	50	<2	40	<5	2.50	<1	26	26	2652	5.80	.24	<10	.53	971	30	<.01	4	1410	8	<5	<20	150	<.01	<10	8	<10	4	1
87242	115	1.4	.68	50	<2	30	<5	1.70	<1	26	26	2505	5.80	.23	<10	.44	1000	74	<.01	5	1530	12	5	<20	81	<.01	10	8	<10	4	
87243	275	2.2	.58	55	<2	30	<5	1.77	<1	26	18	4569	5.38	.20	<10	.41	1039	77	<.01	5	1500	36	5	<20	75	<.01	<10	8	<10	4	1
87244	140	.8	.57	45	<2	35	<5	3.04	<1	24	37	2586	5.43	.24	<10	.86	1002	29	<.01	6	1450	6	10	<20	139	<.01	<10	12	<10	5	
87245	250	.8	.50	45	<2	45	<5	4.29	<1	21	16	3517	5.36	.24	<10	.83	851	10	<.01	4	1350	6	5	<20	205	<.01	10	16	<10	5	
87246	240	.8	.48	45	<2	50	<5	4.94	<1	20	23	3389	4.82	.27	<10	.77	786	11	<.01	5	1490	2	5	<20	283	<.01	<10	8	<10	6	
87247	155	.8	.59	30	<2	50	<5	4.46	<1	19	11	2837	4.58	.28	<10	.86	622	9	.01	3	1560	<2	5	<20	264	<.01	<10	13	<10	6	
87248	370	2.2	.84	30	<2	50	<5	3.91	1	20	28	1581	4.74	.26	<10	.86	573	30	<.01	4	1530	14	5	<20	300	<.01	<10	17	<10	7	3.
87249	175	.4	1.00	25	<2	40	<5	3.34	<1	20	17	2307	4.60	.26	<10	.94	444	28	.01	2	1410	4	5	<20	231	<.01	<10	29	<10	6	

< = LESS THAN
> = GREATER THAN

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

PIONEER LABORATORIES INC. 5-730 EATON WAY NEW WESTMINSTER, BC CANADA V3M 6J9 TELEPHO (606)522-3830

GEOCHEMICAL ANALYSIS CERTIFICATE

TEUTON RESOURCES CORP.
Project:
Sample Type: Cores

Multi-element ICP Analysis - .500 gram sample is digested with 3 ml of aqua regia, diluted to 10 ml with Water. This leach is partial for Mn, Fe, Ca, P, La, Cr, Mg, Ba, Ti, B, W and limited for Na, K and Al. Detection Limit for Au is 3 ppm.
*Au Analysis- 10 gram sample is digested with aqua regia, MIBK extracted, graphite furnace AA finished to 1 ppb detection.

Analyst _____
Report No. 9280432
Date: October 21, 1992

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au*
SAMPLE	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppb
87250	8	170	47	87	1.0	75	11	886	5.06	72	5	ND	1	103	.5	10	2	18	2.49	.060	2	46	.95	54	.01	2	.78	.01	.23	1	22
87251	18	565	296	326	4.2	60	11	261	9.25	473	5	ND	1	51	1.0	52	2	14	.83	.091	2	30	.17	16	.01	2	.52	.01	.24	1	146
87252	3	266	23	109	.9	20	12	752	4.92	171	5	ND	1	60	.7	10	2	11	1.87	.101	2	16	.74	50	.01	2	.71	.01	.30	1	10
87253	21	866	29	77	1.3	33	23	904	6.25	44	5	ND	1	70	.6	4	2	12	2.12	.094	2	22	.72	42	.01	2	.75	.01	.30	1	10
87254	26	818	157	657	2.8	46	19	1097	5.62	51	5	ND	1	124	2.9	14	2	13	3.59	.075	2	26	1.30	54	.01	2	.56	.01	.28	1	14
87255	2	140	11	119	.7	44	25	1488	5.58	40	5	ND	1	130	.5	5	2	19	3.41	.094	2	22	1.41	55	.01	2	.81	.01	.27	1	13
87256	1	194	3	65	.6	50	15	1101	4.78	13	5	ND	1	118	.3	2	2	15	2.75	.085	2	22	1.33	69	.01	2	.96	.01	.30	1	8
87257	3	547	7	152	1.6	43	13	1441	4.98	21	5	ND	1	142	.7	2	2	14	4.17	.078	2	20	1.46	51	.01	2	.61	.01	.26	1	28
87258	2	361	10	222	1.4	74	16	948	5.57	32	5	ND	1	109	1.1	2	2	11	3.16	.063	2	28	1.41	43	.01	2	.47	.01	.23	1	35
87259	2	1039	10	67	3.4	62	16	827	5.76	40	6	ND	1	106	.5	3	2	10	2.91	.061	2	25	1.34	42	.01	2	.49	.01	.24	1	234
87260	4	228	4	84	1.5	63	15	1120	3.98	15	5	ND	1	108	.6	2	2	12	2.90	.077	2	23	1.35	65	.01	2	.74	.01	.25	1	19
87261	2	341	8	71	1.7	76	14	1135	4.77	33	5	ND	1	135	.2	7	2	12	3.63	.069	2	24	1.67	59	.01	2	.59	.01	.27	1	28
87262	2	220	3	43	1.7	91	19	662	4.89	27	5	ND	1	81	.6	5	2	12	2.12	.077	2	21	.86	44	.01	3	.68	.01	.27	1	42
87263	1	336	6	70	1.3	88	15	898	4.27	36	5	ND	1	130	.5	13	2	13	3.14	.073	2	26	1.43	61	.01	2	.56	.01	.27	1	40
87264	2	228	7	63	1.1	59	21	728	6.35	52	5	ND	1	101	.3	2	2	11	2.46	.071	2	26	.89	36	.01	2	.52	.01	.28	1	35
87265	4	212	3	68	.9	78	18	952	4.32	22	5	ND	1	105	.2	5	2	12	2.99	.077	2	25	1.27	52	.01	2	.63	.01	.28	1	15
87266	2	219	34	124	2.7	99	16	1153	5.58	65	5	ND	1	116	1.0	11	2	12	3.24	.060	2	37	1.45	22	.01	2	.55	.01	.24	1	73
87267	1	178	62	381	1.1	105	15	1210	4.53	62	5	ND	1	139	1.9	4	2	12	3.33	.061	2	38	1.62	47	.01	2	.55	.01	.24	1	15
87268	2	130	8	83	.8	118	18	935	5.19	41	5	ND	1	157	.4	2	2	11	3.36	.064	2	38	1.86	46	.01	2	.59	.01	.24	1	29
87269	1	176	47	302	2.3	100	19	982	5.13	26	5	ND	1	147	1.9	4	2	19	2.97	.063	2	66	2.04	31	.01	2	.83	.02	.23	1	18
87270	4	335	4	31	.7	97	18	543	4.82	28	5	ND	1	110	.5	2	2	10	2.41	.071	2	34	1.35	37	.01	2	.52	.01	.22	1	39
87271	4	184	3	49	.5	98	18	864	4.87	18	5	ND	1	140	.6	2	2	22	3.06	.072	2	49	2.23	51	.01	2	1.01	.02	.21	1	22
87272	5	293	2	28	.5	98	16	609	4.74	20	5	ND	1	102	.6	2	2	13	2.58	.069	2	40	1.42	48	.01	2	.64	.02	.21	1	24
87273	4	227	4	28	.4	82	20	628	4.91	21	5	ND	1	121	.2	7	2	10	3.07	.068	2	31	1.47	53	.01	2	.48	.01	.22	1	14
87274	6	132	2	17	.2	83	17	500	4.45	26	5	ND	1	99	.4	4	2	10	2.67	.071	2	26	1.30	48	.01	2	.41	.01	.21	1	9
87275	5	100	2	11	.1	85	16	389	4.12	20	5	ND	1	95	.2	5	2	9	2.38	.071	2	27	.93	49	.01	2	.39	.01	.20	1	16
87276	4	115	12	60	.3	97	17	1302	5.43	18	5	ND	1	119	.6	2	2	25	2.46	.066	2	73	1.67	51	.01	2	1.14	.01	.24	1	9
87277	6	228	14	124	.6	85	15	1149	4.42	41	5	ND	1	63	.7	5	2	12	2.07	.063	4	24	.38	50	.01	2	.44	.01	.22	1	14
87278	18	893	114	378	2.3	93	17	666	6.71	128	5	ND	1	68	1.9	17	2	10	2.09	.060	2	28	.79	18	.01	2	.41	.01	.23	1	31
87279	11	368	29	140	.8	92	20	652	6.03	121	5	ND	1	60	.8	9	2	15	1.84	.083	2	44	.80	30	.01	2	.72	.01	.23	1	2

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th		Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au
SAMPLE	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppb
87280	10	374	30	204	.9	20	13	829	5.73	311	5	ND	1	24	1.0	6	2	11	.80	.106	2	19	.23	15	.01	2	.71	.01	.25	1	160
87281	24	721	36	138	1.1	13	18	652	5.98	54	5	ND	1	23	.9	4	2	11	.71	.111	2	11	.21	18	.01	2	.84	.01	.30	1	110
87282	12	586	36	212	1.5	62	19	922	5.97	44	5	ND	1	103	1.1	8	2	13	2.81	.084	2	19	.93	36	.01	2	.55	.01	.25	1	100
87283	3	128	3	47	.9	40	13	1399	4.41	22	5	ND	1	219	.4	19	2	15	5.63	.050	2	22	2.41	44	.01	2	.29	.01	.17	1	130
87284	1	83	5	91	.4	73	14	1379	4.95	18	5	ND	1	123	.7	2	2	13	3.01	.076	2	28	1.38	62	.01	2	.92	.01	.25	1	100
87285	2	217	3	153	.9	69	11	1075	4.46	26	5	ND	1	100	.7	2	2	12	2.43	.073	2	22	1.08	65	.01	2	.80	.01	.25	1	140
87286	3	474	4	125	1.3	58	21	1338	5.73	21	5	ND	1	139	.8	2	2	14	3.71	.081	2	21	1.64	52	.01	2	.66	.01	.23	1	260
87287	3	324	2	123	.9	76	12	841	4.36	28	5	ND	1	114	.7	8	2	13	3.30	.065	2	18	1.41	53	.01	2	.43	.01	.21	1	560
87288	3	265	2	46	1.9	77	20	647	4.61	37	5	ND	1	97	.2	4	2	11	2.67	.070	2	22	1.29	50	.01	2	.50	.01	.23	1	390
87289	2	457	3	98	2.1	84	18	1522	5.27	17	5	ND	1	164	.6	2	2	13	4.48	.064	2	22	2.15	51	.01	2	.73	.01	.22	1	380
87290	2	256	2	134	1.3	71	15	1178	4.72	25	5	ND	1	139	.8	3	2	12	3.83	.067	2	19	1.82	41	.01	2	.49	.01	.20	1	360
87291	3	167	4	59	.8	76	20	795	4.98	24	5	ND	1	114	.5	2	2	12	2.87	.072	2	23	1.44	51	.01	2	.60	.01	.23	1	275
87292	3	212	4	36	1.7	68	17	640	5.63	37	5	ND	1	114	.3	2	3	9	2.78	.067	2	16	1.36	43	.01	2	.41	.01	.22	1	960
87293	2	213	6	88	.6	82	13	819	3.66	27	5	ND	1	109	.4	12	2	8	2.85	.062	2	24	1.36	50	.01	2	.42	.01	.20	1	210
87294	3	162	6	77	.5	103	17	770	4.80	33	5	ND	1	89	.2	8	2	9	2.35	.070	2	29	.85	47	.01	2	.42	.01	.22	1	180
87295	2	164	8	52	.9	92	14	1266	5.27	36	5	ND	1	151	.9	8	2	12	4.18	.060	2	33	1.86	45	.01	2	.36	.01	.22	1	170
87296	1	194	93	259	1.3	102	13	1585	4.14	66	5	ND	1	164	1.4	9	2	11	3.97	.054	2	37	1.96	53	.01	2	.57	.01	.22	1	140
87297	1	140	38	201	.8	117	16	1144	4.60	49	5	ND	1	158	.8	23	2	13	3.79	.067	2	35	1.92	53	.01	2	.59	.01	.22	1	185
87298	3	128	11	33	.6	101	19	832	4.88	33	5	ND	1	152	.3	2	2	12	3.44	.067	2	33	1.95	55	.01	2	.61	.01	.22	1	165
87299	4	228	10	62	1.5	113	21	611	4.93	41	5	ND	1	103	.3	2	2	12	2.36	.067	2	32	1.36	25	.01	2	.65	.01	.21	1	560
87300	5	201	4	41	.4	105	19	699	4.97	18	5	ND	1	104	.3	2	2	25	2.31	.067	2	68	1.77	53	.01	2	1.01	.02	.19	1	170
87301	38	185	3	30	.4	94	13	762	4.55	13	5	ND	1	137	.2	2	2	15	3.24	.070	2	44	1.93	60	.01	2	.75	.02	.21	1	180
87302	17	316	3	21	.6	100	17	495	4.86	18	5	ND	1	111	.2	3	2	11	2.66	.064	2	34	1.45	52	.01	2	.55	.01	.22	1	460
87303	4	204	4	22	.4	95	19	419	5.38	18	5	ND	1	90	.4	4	2	10	2.29	.070	2	35	1.24	35	.01	2	.44	.02	.20	1	580
87304	7	222	2	23	.3	107	17	553	4.91	23	5	ND	1	107	.2	5	2	12	2.79	.068	2	39	1.48	54	.01	2	.54	.01	.21	1	160
87305	5	199	3	46	.4	113	18	619	4.25	28	5	ND	1	90	.4	19	2	11	2.50	.070	2	34	1.28	45	.01	2	.56	.02	.21	1	9
87306	4	164	7	46	.4	111	15	1028	4.79	22	5	ND	1	156	.2	8	2	11	4.22	.066	2	39	1.80	50	.01	2	.51	.01	.21	1	6
87307	4	151	8	47	.4	88	22	1024	4.68	29	5	ND	1	145	.3	12	2	12	4.36	.060	2	34	1.90	41	.01	2	.34	.01	.20	1	130
87308	4	178	14	46	.3	70	17	941	4.50	22	5	ND	1	125	.2	2	2	11	3.66	.062	2	29	1.70	50	.01	2	.37	.01	.21	1	140
87309	3	221	16	62	.3	73	9	1194	3.59	23	5	ND	1	161	.2	8	2	10	4.48	.058	2	26	2.09	50	.01	2	.39	.01	.20	1	130
87310	9	117	4	20	.5	89	7	702	4.15	26	5	ND	1	114	.2	5	2	10	3.21	.070	2	26	1.36	35	.01	2	.38	.01	.22	1	100
87311	3	221	8	33	.7	83	12	683	4.14	32	5	ND	1	126	.3	3	2	9	3.08	.069	2	30	1.24	42	.01	2	.36	.01	.22	1	140

ELEVATIONS IN METERS

1520m
1510m
1500m
1490m
1480m
1470m
1460m
1450m
1440m
1430m
1420m
1410m

CU VALUES

0.00% 0.10% 0.20% 0.30% 0.40% 0.50% 0.60% 0.70%

SURFACE

SAMPLE # (87nnn SERIES)

CASING

115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184

1.82 g/t

CU VALUE (%)

AU VALUE (g/t)

115

0.91 – 21.95
Medium grey-green, silicified crystal tuff, 3-5% qtz+cal stringers & veinlets, 5-7% diss. + bleb pyrite (py), tr to 1% diss. chalcopyrite (cp) often associated with chl, cal + qtz stringers. Moderate sericite + clay alteration, strong chl. alteration, stringers random orientation, foliation + pyrite mineralization generally 45° to core axis (c.a.), minor faint altered plagioclase and horneblende phenocrysts.

limonitic
7-10% dis py
1-2% dis cpy
10-25% dis py
tr-1% cpy
clay/ sere/ chl
7-10% dis py
tr-1% cpy
5-7% dis py
tr cpy (dis)
10-15% dis py
5-7% dis py
tr-1% cpy
10-15% dis py
tr-1% cpy
fault zone
5-7% dis py
tr-1% cpy
clay/ sere/ chl
5-7% dis py
7-10% dis py
5-7% dis py
sere/ chl
3-5% dis py
tr cpy

21.95 – 71.62
Pale grey intense sericite altered crystal lithic tuff with chlorite altered horneblende phenocrysts) leached, fractured, strong clay alt., 3-5% cal. sweats, some qtz, locally brecciated, faulted, 5-7% diss., veinlet pyi fault gouge @ 23.62m, 26.67m, 26.82-27.12m, 31.32m; foliation 45° to c.a.

71.62 – 73.76
Black schistose argillite, decomposed to clay, intensely sheared to mud, 2-3% diss. py

73.76 – 85.04
Pale, grey-green to med. grey-green lithic crystal tuff; laminated, well-sheared, leached, intense sericite, clay alteration; 5-7% cal + qtz sweats and stringers, gouge common; 3-5% pervasive diss. + veinlet pyrite.

85.04 – 90.83
Charcoal grey lithic tuff, v.f.g. black vol. sed. matrix with pale grey vol. clasts, severely sheared, 15-20% calcite sweats and veinlets. Convoluted finely laminated texture, no visible sulfides.

90.83 – 109.12
Pale grey-green lithic crystal tuff with 15-20% calcite sweats and veinlets, minor qtz stringers with diss. cp, 2-3% diss. pyrite, strong chl + clay alteration well-sheared, foliated 45° to c.a.

Medium grey-green lithic tuff, finely laminated, 50° to c.a., weakly altered, 3-5% calcite sweats & veinlets, tr. to less than 1% diss. py. Strong chl alt, moderate clay alteration.

EOH: 115.82m

DDH: TN92-02
ELEVATION: 1520m
LENGTH: 115.82m
AZIMUTH: 037°
DIP: -65°
VIEW AZIMUTH: 307°

AU VALUES
0.70 g/t 0.60 g/t 0.50 g/t 0.40 g/t 0.30 g/t 0.20 g/t 0.10 g/t 0.00 g/t

SCALE 1:200
5 0 5 10 15
METERS

GEOLOGICAL BRANCH
ASSESSMENT REPORT
23,188

TEUTON RESOURCES CORP.

TENNYSON CLAIMS, STEWART, B.C., SKEENA M.D.

VERTICAL SECTION
DDH TN92-02
1992 DRILL PROGRAM

2.c

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	NTS No.: 104B/8E
	Figure 5

ELEVATIONS IN METERS

1520m
1510m
1500m
1490m
1480m
1470m
1460m
1450m
1440m
1430m
1420m

CU VALUES
0.00% 0.10% 0.20% 0.30% 0.40% 0.50% 0.60% 0.70%

SAMPLE # (87nnn SERIES)

CU VALUE (%)
188
AU VALUE (g/t)

SURFACE

CASING

limonite
limonite tr - <1% cpy
limonite
porp
silic. 1-2% cpy
clay
clay
schistose
clay/sere tr-2% cpy
sere
silic./sere
clay/sere tr-1% cpy
sere/clay
granitized

1.52 - 100.58
Pale-medium greenish gray crystal/ash tuff, very well silicified; 7-10% qtz and calcite stringers and veinlets, 5-7% disseminated and veinlet pyrite, trace to 1% disseminated chalcopyrite in qtz/cal/chl stringers and disseminated chalcopyrite, trace chlorite and clay alteration; hosty strong sericite, competent core; schistose, locally porphyritic.

1.72 g/t
1.80 g/t
1.17 g/t
1.39 g/t

EOH: -100.58m

DDH: TN92-03
ELEVATION: 1520m
LENGTH: 100.58m
AZIMUTH: 165°
DIP: -65°
VIEW AZIMUTH: 075°

AU VALUES
0.00 g/t 0.10 g/t 0.20 g/t 0.30 g/t 0.40 g/t 0.50 g/t 0.60 g/t 0.70 g/t

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SCALE 1:200
5 0 5 10 15
METERS

TEUTON RESOURCES CORP.
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VERTICAL SECTION
DDH TN92-03
1992 DRILL PROGRAM
J.C.

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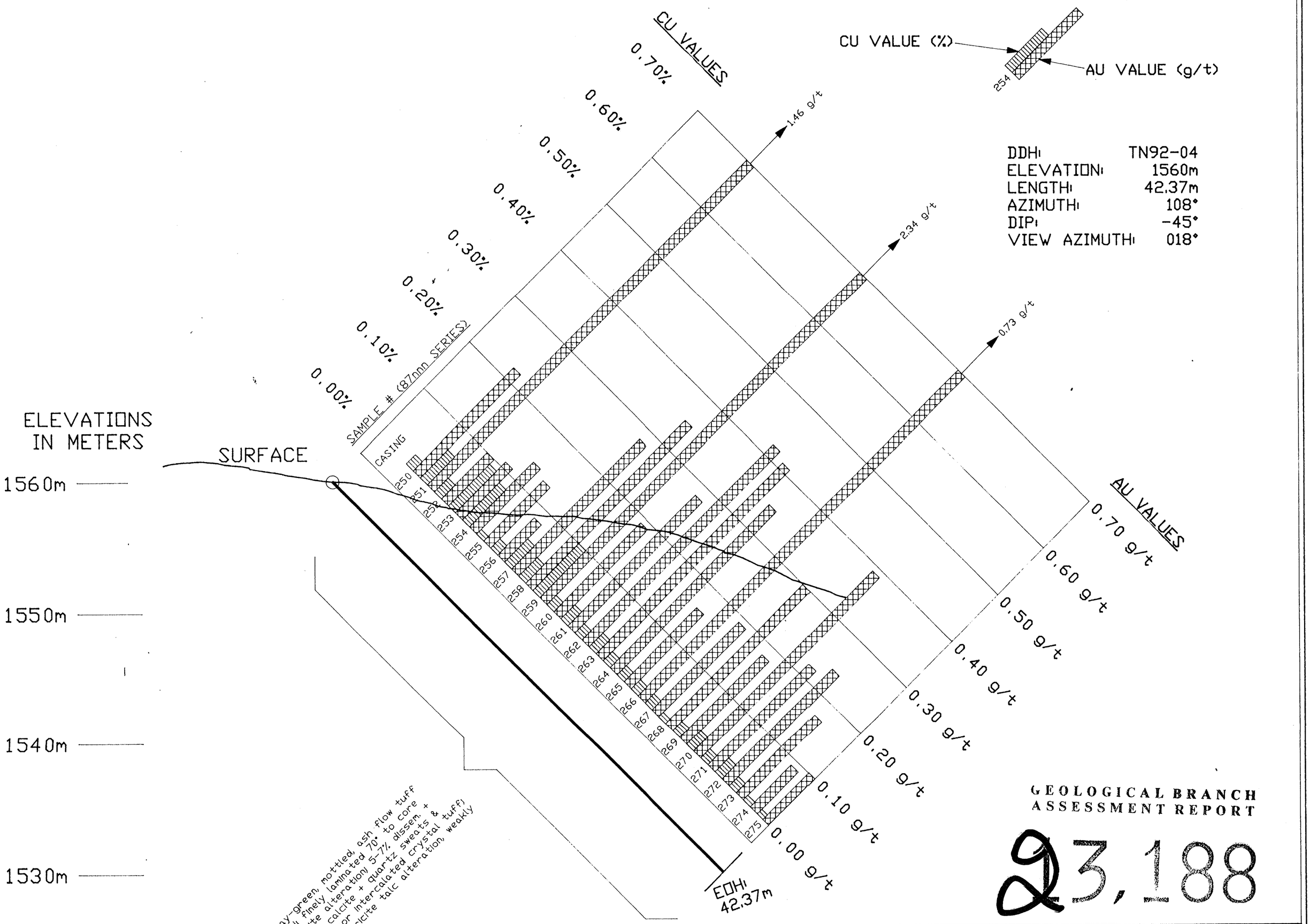
Date: Dec. 1993
NTS No.: 104B/8E
Figure 6



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VERTICAL SECTION DDH TN92-04 1992 DRILL PROGRAM	
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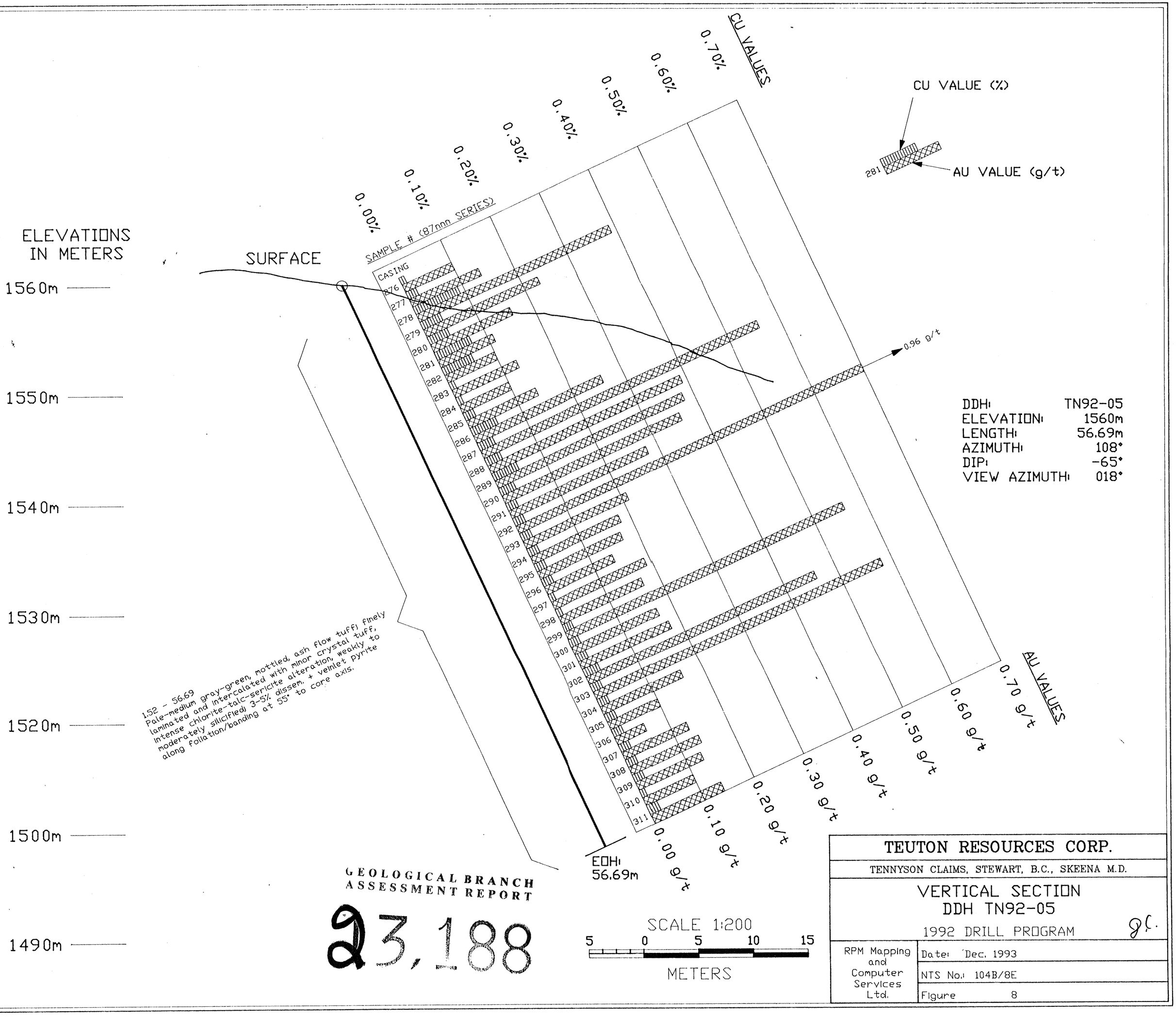
	NTS No.: 104B/8E
	Figure 7



DDH: TN92-05
ELEVATION: 1560m
LENGTH: 56.69m
AZIMUTH: 108°
DIP: -65°
VIEW AZIMUTH: 018°

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DDH TN92-05
1992 DRILL PROGRAM

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	NTS No.: 104B/8E
	Figure 8