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Gold Commissioner's Office
VANCOUVER, B.C.

ASSESSMENT REPORT

ON

DIAMOND DRILLING WORK
ON THE FOLLOWING CLAIM

CLONE 1 331439
PORT 21 324520

STATEMENT OF EXPLORATION EVENT # 3199968
NOTICE TO GROUP EVENT# 3199967

Located

19 KM SOUTHEAST OF
STEWART, BRITISH COLUMBIA
SKEENA MINING DIVISION

55 degrees 48 minutes latitude
129 degrees 47 minutes longitude

N.T.S. 103P/13W
MTRM 103P071, 072, 081, 082

PROJECT PERIOD July 1, 2003 to Sept. 17, 2003

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

REPORT BY

D. Cremonese, P. Eng.
6737 Cartier St.
Vancouver, B.C.

Date: December 30, 2003

GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT

27,297

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1. INTRODUCTION

A. Property, Location, Access and Physiography

The Clone property is located about 19km southeast of Stewart, British Columbia. Nearest road is a logging road running east up the Marmot River from tidewater in the Portland Canal to a point about 9km northwest of the property. Present access to the property is by helicopter from the base at Stewart (Prism Helicopters).

The Clone 1 and surrounding claims are situated southeast of Treble Mountain at the head of Sutton Glacier. The main area of interest is a roughly 4km square nunatak with much of the southern sections only recently exposed by rapidly retreating ice (the southern ice boundary is up to 200m further south in places than that depicted on government topographic and claim maps). Elevations at the south end of the nunatak rise from about 1100 metres at the base to about 1734 metres. Most of the nunatak can be traversed safely on foot although local areas feature small bluffs. There is no forest cover on the property. Vegetation consists of alpine grasses and heather growing in patches along the talus, moraine and outcrop.

The 2003 drilling program was carried out in two separate parts of the Clone nunatak, at the eastern end (Main Zone) and near the southwestern edge (C-1 Zone).

Climate is relatively severe, particularly at higher elevations.

B. Status of Property

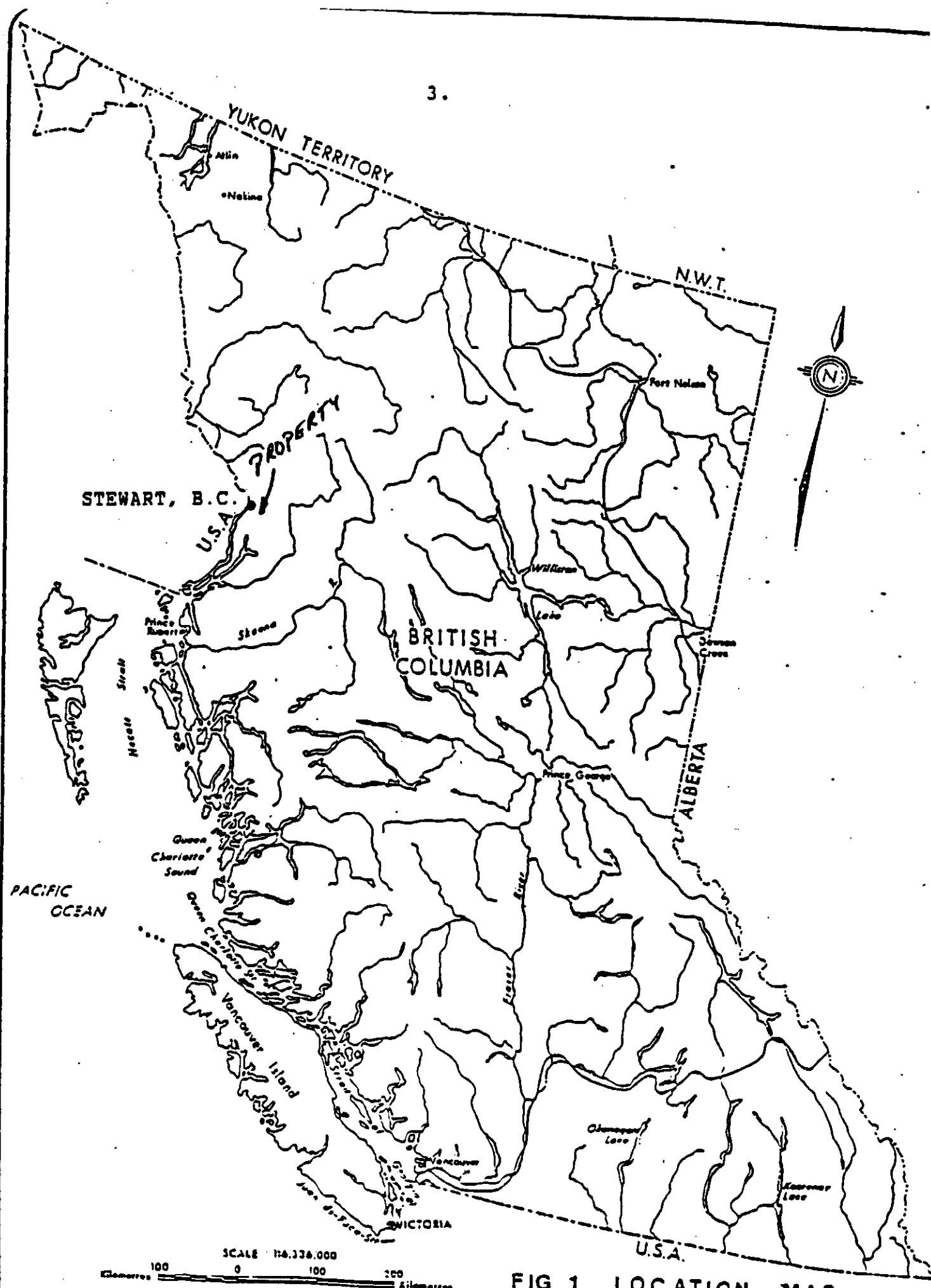
Relevant claim information is summarized below:

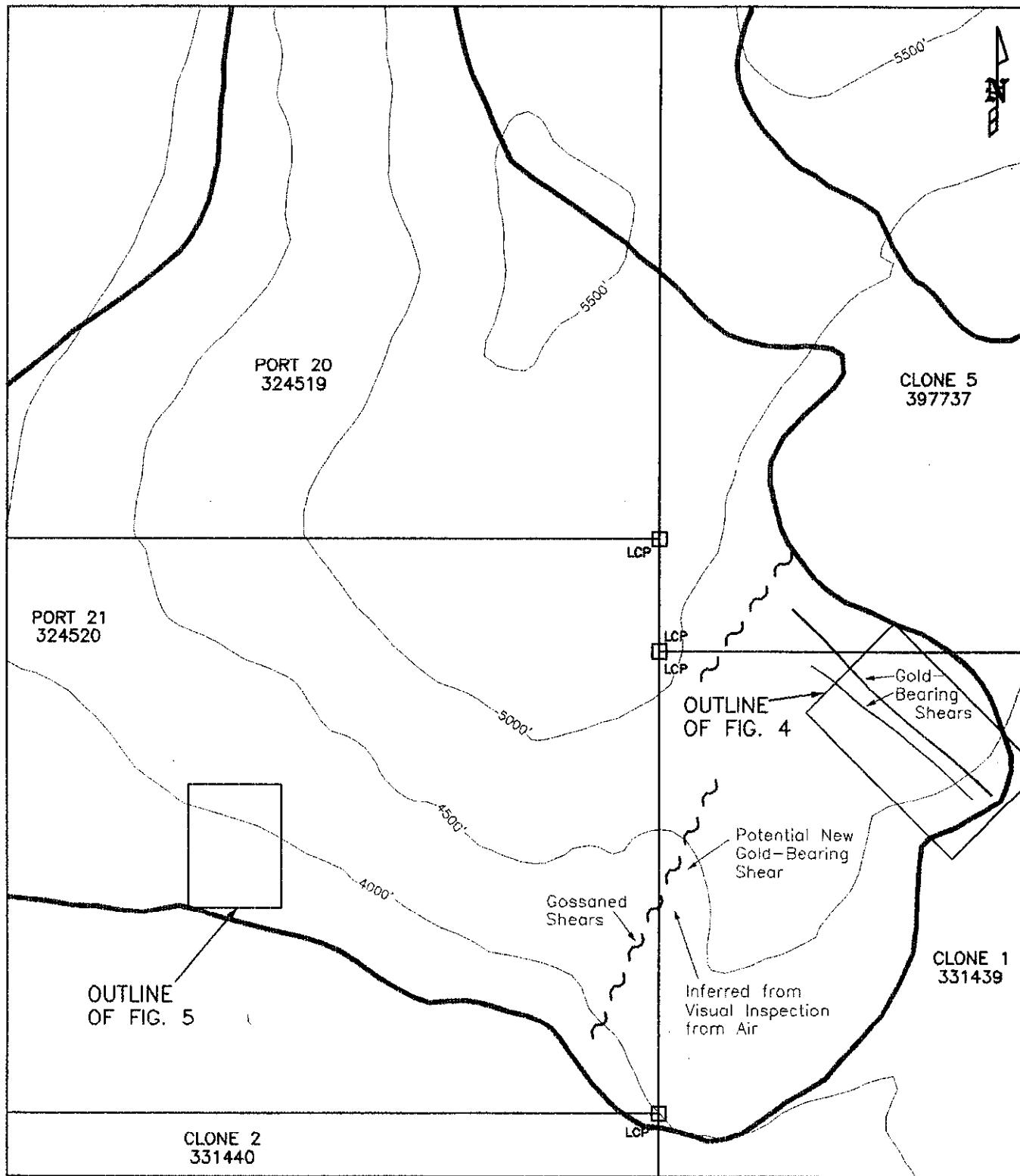
Name	Tenure No.	No. of Units
Clone 1	331439	4
Port 21	324520	16

Claim locations are shown on Fig. 2 after government MTRM maps 103P071, 072, 081 and 082. Fig. 2 also indexes the locations of Figs. 4 & 5, which show the areas drilled during the 2003 program.

The claims are owned 50/50 by Teuton Resources Corp. and Minvita Enterprises Ltd. of Vancouver, British Columbia. In June of 2003 the property was optioned to Lateegra Resources Corp. pursuant to terms whereby Lateegra could earn up to a 50% interest in the property over a four year term.

Teuton Resources Corp. is the operator.





LEGEND

ICE EDGE*

CONTOUR INTERVAL: 500 ft.

FAULT

* FROM GOV'T. TOPOGRAPHIC MAPS. ACTUAL
EDGE OF ICE FIELD HAS RETREATED IN
MANY PLACES DUE TO ABLATION.

SCALE 1:10000
100 0 100 200 300
METERS

TEUTON RESOURCES CORP.

CLONE PROJECT, STEWART, B.C., SKEENA M.D.

CLAIM MAP
(ALSO SHOWING LOCATIONS
OF FIGS. 4 & 5)

RPM Mapping
and
Computer
Services
Ltd.

Date: December 2003
MTRM No.: 103P071, 072, 081 & 082
Figure: 2

C. History

Exploration for metals began in the Stewart region about 1898 after the discovery of mineralized float by a party of placer miners. Sites which could be easily reached from Stewart were the first to be explored among which was the lower Marmot River area. This early phase of exploration culminated in 1910 when both Stewart and the neighbouring town of Hyder, Alaska boasted a population of around 10,000. Another boom period began in the early 1920's after the discovery of the very rich Premier gold-silver mine in the Salmon River area, northwest of Stewart.

Although a number of gold and silver prospects were sporadically worked in the Marmot River region up to the early 1930's, only the Prosperity-Porter Idaho mine (at the head of Kate Ryan Creek, a tributary of the Marmot River) saw limited production. The prospect closest to the Clone claims is the old Ficklin-Harder located at the head of the Marmot River on the southern flank of Treble Mountain. It was explored by a few tunnels attempting to intersect high-grade quartz-sulfide mineralization intermittently exposed on surface. At this time, the area covered by the Clone property was probably mostly under snow and ice and hence unavailable for exploration by the oldtimers.

From 1940 to 1979 there was little activity in the region due to lacklustre precious metal prices. However when silver and gold prices skyrocketed in the early 1980's, many of the old properties in the area were re-examined by both small and large exploration companies. Discovery by Bond Gold Canada of auriferous mineralization at Red Mountain, north of the Clone property, rekindled interest in the Cambria Icefield area in the mid-1990's.

A reconnaissance effort by Teuton Resources personnel in the region surrounding Red Mountain culminated in the discovery of unusual gold and gold-cobalt bearing shear structures on the Clone property in the latter half of the 1995 field season. This led to a much larger program including property-wide prospecting, mapping, trenching, geophysical surveys and diamond drilling during 1996 and 1997, details of which are on file in assessment reports filed with the British Columbia Ministry of Energy Mines and Petroleum Resources (see References).

In 1998 Ross Sherlock, Ph.D., visited the Clone property and undertook a structural study under the auspices of SRK Engineering. This work helped to elucidate some of the controls for the gold mineralization in the Clone shears. Details of this work are in a 1999 assessment report by the author on file with the British Columbia Ministry of Energy Mines and Petroleum Resources (see References).

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.(1985); "Stratigraphy and Petrology of the Stewart Mining Camp (104B/1E)", p. 316, Paper 85-1, Geological Fieldwork 1984, B.C.M.E.M.P.R.
3. GREIG, C.J., ET AL (1994); "Geology of the Cambria Icefield: regional setting for Red Mountain gold deposit, northwestern British Columbia", p. 45, Current Research 1994-A, Cordillera and Pacific Margin, Geological Survey of Canada.
4. GROVE, E.W. (1971): Bulletin 58, Geology and Mineral Deposits of the Stewart Area. B.C.M.E.M.P.R.
5. GROVE, E.W. (1982): Unuk River, Salmon River, Anyox Map Areas. Ministry of Energy, Mines and Petroleum Resources, B.C.
6. GROVE, E.W. (1987): Geology and Mineral Deposits of the Unuk River-Salmon River-Anyox Area, Bulletin 63, BCMEMPR
7. KRUCHKOWSKI, E. (1996); Assessment Report on Geochemical Program-Clone 1 Claim, on file with BCMEMPR.
8. KRUCHKOWSKI, E. (1998); Assessment Report on Geological, Geochemical and Geophysical and Diamond Drilling Work on the Clone Property, on file with BCMEMPR.
9. CREMONESI, D., P.ENG. (1999) Assessment Report on Geological Work on the Clone Property, on file with BCMEMPR.
[Incorporating the Structural Study of the Clone Property by Ross Sherlock, Ph.D., 1999].
10. SHERLOCK, ROSS, PH.D. (1999) Geology of the Clone Project, Stewart Region, NW British Columbia, Canada (Structural Study by SRK Consulting Engineers commissioned by Teuton Resources Corp.).

E. Summary of Work Done.

The 2003 diamond drilling program on the Clone property was part of a larger program covering several Stewart area properties spanning the period from July 1 to October 20, 2003. The primary field crew consisted of Alex Walus, geologist, prospector/foreman, Merle Moorman, and field assistant Steve Sheffield. Casual labor from Stewart, BC was also employed from time to time.

The existing camp on the Clone property was refurbished in August of 2003 in preparation for a planned drill program, funded by optionee Lateegra Resources Corp. Drill contractor was Falcon Drilling Ltd. of Prince George, BC. The principal mobilization to the property occurred on Aug. 28, 2003 with drill, supplies and drill crew flown in by helicopter originating at the Prism Helicopter base in Stewart. Demobilization from the property took place from Sept. 8 to 9, 2003. Helicopter back hauls were used to carry out ongoing reclamation of the camp area (several loads of debris and garbage were flown out).

Altogether 9, thin-wall BQ holes were drilled during the 2003 program. Five of these holes were drilled from three separate pads in the Main Zone area on the Clone 1 claim (see Fig. 4, as indexed on Fig. 2). The last four holes were drilled from two pads on the Port 21 claim, testing depth extensions of narrow gold-pyrite shears exposed in surface trenching in 1995 (see Fig. 5, as indexed on Fig. 2).

A total of 470.6m was drilled; 213 core samples were shipped to Richmond B.C. for ICP/geochem Au analysis at the Pioneer Labs facility.

2. TECHNICAL DATA AND INTERPRETATION

A. Regional Geology

The Stewart district is near the western margin of the Stikine terrane of the Intermontane belt. Stikinia is the largest and metallogenically most prolific terrain in the Canadian Cordillera. Stikinia generally comprises three stratigraphic groups, all of which are recognized in the Stewart region: (1) Middle and Upper Triassic mafic volcanics and clastic rocks and cherts of the Stuhini Group; (2) Lower and Middle Jurassic volcanic and clastic rocks of the Hazelton group; and (3) Upper Jurassic mudstones and sandstones of the Bowser Lake group. The stratigraphic sequence has been deformed into non-cylindrical northwesterly trending syncline-anticline pairs, the axial planes of which have been cut by easterly dipping thrusts (Greig et al, 1994).

Intrusive phases in the region include Late Triassic calc-alkaline intrusives, coeval with Stuhini volcanic rocks, Early to Middle Jurassic intrusives that are variable in composition and roughly coeval with the Hazelton group volcanics. Also present are Eocene age intrusives, part of the Coast Plutonic suite.

More than 600 mineral deposits, at least 70 of which have shown some production, have been discovered within the boundaries of this region. Famous historical producers include the Premier, Granduc and Anyox mines. The Eskay Creek mine currently owned by Barrick Corp. is successfully in production and is one of North America's highest grade gold-silver mines.

Regional geology after Greig (1994) is presented in Fig. 3.

B. Property Geology

The Clone nunatak is underlain by a homoclinal sequence of volcanic and sedimentary strata which strikes SE and youngs to the SW. From NE to SW the sequence includes: a dominantly sedimentary sequence with lesser intercalated andesite volcanics cut by a large dioritic to gabbroic intrusion; a heterolithic sequence including a basal maroon volcanic breccia overlain by basaltic to andesitic breccias and siltstones and intruded by a series of hornblende and biotite porphyritic intrusives; and, a dominantly volcanic package composed of mafic flows, sills and breccias.

Gold mineralization at the Clone property is hosted in well defined brittle-ductile shear zones in late Triassic volcanic-sedimentary strata. The shear zones range from 20 cm to 3m wide and can be traced for over 500m along strike. Mineralization occurred early in the development of the shears and has been disrupted and deformed by continued post-mineralization deformation. Precious

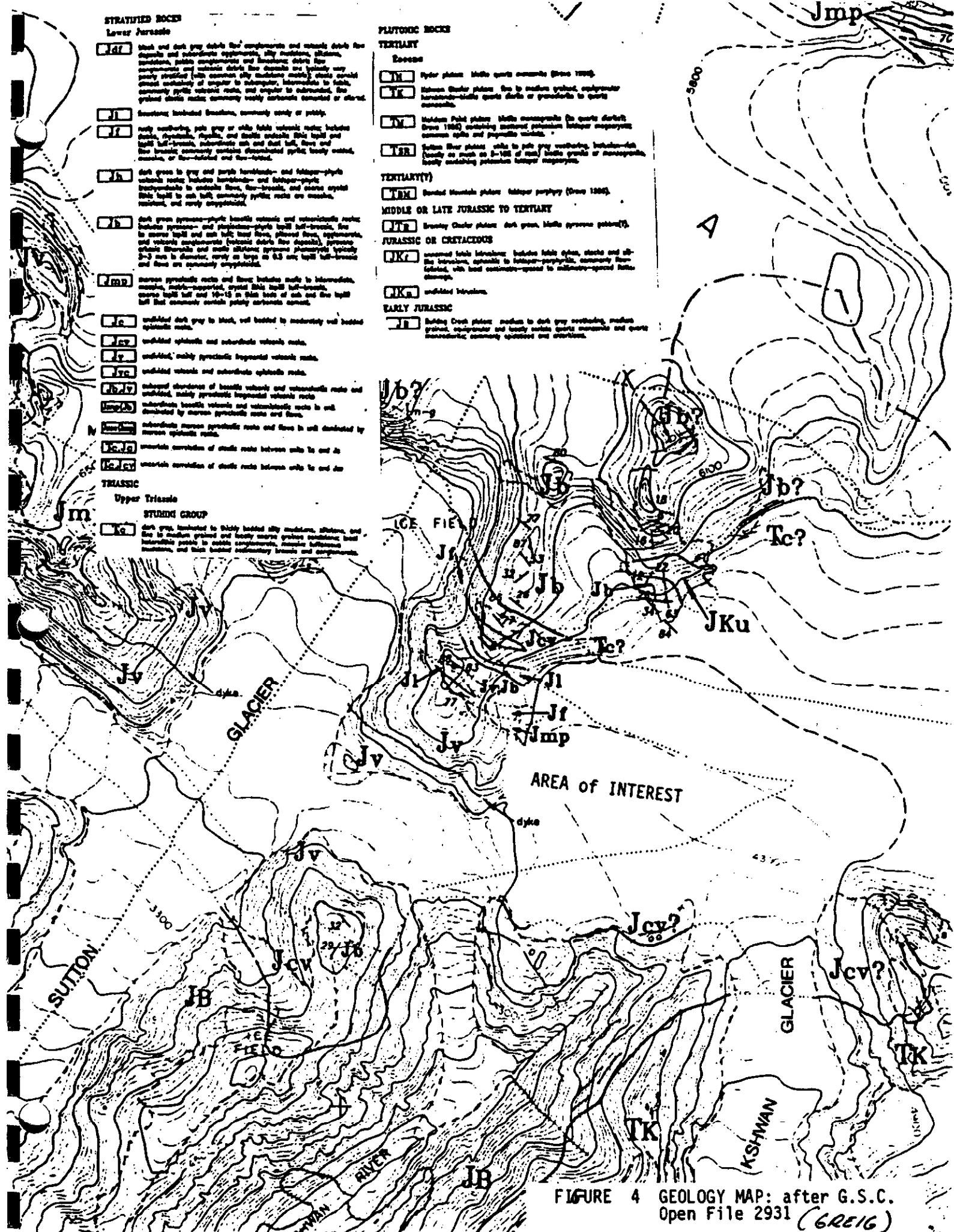


FIGURE 4 GEOLOGY MAP: after G.S.C.
Open File 2931 (GREIVE)

metal mineralization is localized in massive-semimassive iron oxides and lesser sulfides. The iron oxide facies ranges from hematite-specularite to massive magnetite. The massive sulfides are pyrite-pyrrhotite-arsenopyrite. The distribution of the oxide and sulfide facies is related to buffering of the hydrothermal fluids by oxidized or reduced host lithologies.

[Author's Note: Geological observations in this and the preceding section have been largely excerpted from Sherlock (1999, Ref. 10).]

C. Diamond Drilling Program

a. Introduction

In June of 2003 the Clone property was optioned to Lateegra Resources Corp., a Vancouver based exploration company. In consultation with Lateegra's geologist, a small drill program was conceived to test continuity of gold-bearing mineralization exposed in shears contained within the Main Zone on the Clone 1 claim, as delineated by work carried out from 1995-1998. Dr. Sherlock's (Ref.10, 1999) conclusion that gold-bearing mineralization within the shears had a gentle, northerly plunge was also to be tested by the program. An additional aim of the program was test for depth extensions of the hitherto undrilled C-1 area shear, located on the Port 21 claim.

Altogether 470.6m of thin wall BQ-size drilling was completed.

A summary of drill holes follows:

Hole #	Target	Azimuth (deg.)	Dip (deg.)	Length (m)
CL03-1	Main Zone	170	55	31.41
CL03-2	Main Zone	225	45	29.89
CL03-3	Main Zone	156	50	154.94
CL03-4	Main Zone	003	60	61.00
CL03-5	Main Zone	003	65	45.75
CL03-6	C-1 Zone	120	50	82.35
CL03-7	C-1 Zone	120	75	4.88*
CL03-8	C-1 Zone	150	50	52.15
CL03-9	C-1 Zone	150	75	8.23*

*Abandoned short of target depth

b. Treatment of Data

Core from the holes was logged by Alex Walus, geologist. The most common assay interval was 1.50m, 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 Holes CL03-01 to 05, inclusive, was diamond sawed and each sample run for gold content (ppb tolerance) and 30 element ICP. This core was removed from the property and stored in Teuton's warehouse in Stewart. A plan of these holes is presented in Fig. 4. Sections are presented in Figs. 6, 7, 8 & 9.

Holes CL03-06 to 09, inclusive, were not split and were not subjected to assay because visual examination of the core did not reveal any mineralized sections. A plan of these holes is presented in Fig. 5. Sections are presented in Figs. 10 & 11.

c. Discussion

Significant intersections from the Main Zone drilling are summarized below.

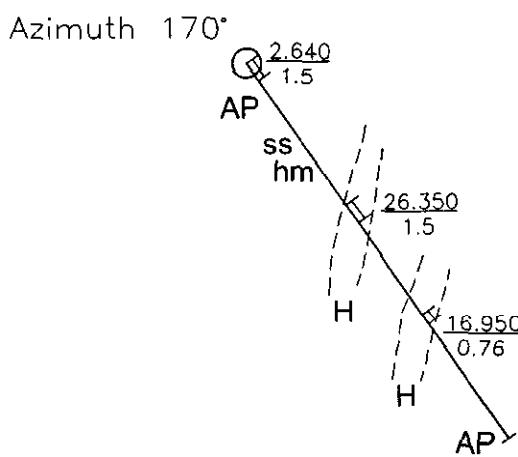
Hole #	From (m)	To (m)	Interval (m)	Gold (oz/ton)
CL03-1	12.3	13.8	1.5	0.769
CL03-1	21.5	22.26	0.76	0.494
CL03-2	4.5	13.0	8.5	2.357
CL03-3	90.5	92.0	1.5	0.159
CL03-4	52.0	53.5	1.5	3.023

The first two holes were drilled on the same sections wherein previous close-spaced holes intersected high-grade mineralization (1995-96). Results are consistent with previous results from both trenching and drilling within the richest area of the H-1 hematite structure, situated between Trenches 13 and 78.

The third hole was a deep test below two holes drilled in 1997 in the Trench 81 area, designed to intersect a cross-structure identified during Sherlock's 1999 visit to the property. Although the grade obtained is similar, it appears that the structure here is narrowing at depth.

Hole CL03-04 was designed to test the depth extension of a hematite-rich shear in the southern portion of the Main Zone. It intersected a narrow high-grade interval which conforms to values obtained in surface sampling. Unfortunately the follow-up hole, at a steeper dip, did not go deep enough to encounter the postulated down-dip extension of this mineralization.

Although values up to 2.0 oz/ton gold were obtained in surface sampling of a narrow shear in the C-1 area on the Port 21 claim, all holes drilled in this vicinity during the 2003 program failed to intersect similar mineralization at depth.



DDH CL03-01
EOH 31.41
-55°

SYMBOLS

ep	epidote
hm	hematite
ss	sericite
py	pyrite
cpy	chalcopyrite
mag	magnetite
mal	malachite
po	pyrrhotite
~~~~~	Fault
-----	Geological contact

96.068 gpt Au  
8.5 meters

DDH CL03-02  
NOTE: Only Assays  
> 1 gpt Au Plotted

### LEGEND

- [H] H-zone mineralization - zone of intense chlorite, massive to semi-massive hematite, magnetite, intense K-spar alteration
- [AP] Andesite pyroclastics - intercalated with andesite, dark green, variably altered
- [ALT] Andesite Lapilli Tuff, dark green, variably altered
- [D] Diabase dyke, grey to brown
- [APA] Augite Porphyry Andesite, green sericite and chlorite altered
- [A] Andesite, fine grained
- [F] Fault Zone

SCALE 1:500  
5 0 5 10 15  
METERS

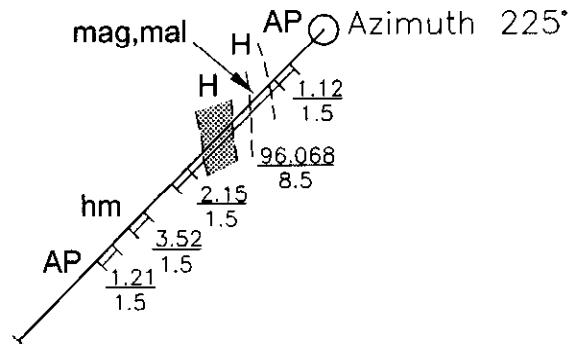
TEUTON RESOURCES CORP.

CLONE PROJECT, STEWART, B.C., SKEENA M.D.

GEOLOGICAL SECTION AND  
ASSAY SECTION SHOWING  
DDH CL03-01

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and  
Computer  
Services  
Ltd.

Date: December 2003  
NTS No.: 103P/13W  
Figure: 6



DDH CL03-02  
EOH 29.89  
-45°

### SYMBOLS

ep	epidote
hm	hematite
ss	sericite
py	pyrite
cpy	chalcopyrite
mag	magnetite
mal	malachite
po	pyrrhotite
~~~~~	Fault
-----	Geological contact

96.068 gpt Au
meters
DDH CL03-02
NOTE: Only Assays
> 1 gpt Au Plotted

LEGEND

- [H] H-zone mineralization – zone of intense chlorite, massive to semi-massive hematite, magnetite, intense K-spar alteration
- [AP] Andesite pyroclastics – intercalated with andesite, dark green, variably altered
- [ALT] Andesite Lapilli Tuff, dark green, variably altered
- [D] Diabase dyke, grey to brown
- [APA] Augite Porphyry Andesite, green sericite and chlorite altered
- [A] Andesite, fine grained
- [F] Fault Zone

SCALE 1:500
5 0 5 10 15
METERS

TEUTON RESOURCES CORP.	
CLONE PROJECT, STEWART, B.C., SKEENA M.D.	
GEOLOGICAL SECTION AND ASSAY SECTION SHOWING DDH CL03-02	
RPM Mapping and Computer Services Ltd.	Date: December 2003
NTS No.: 103P/13W	
Figure: 7	

Q Azimuth 156°

AP
mal
py
py
2.05
1.5

SYMBOLS

ep	epidote
hm	hematite
ss	sericite
py	pyrite
cpx	chalcopyrite
mag	magnetite
mal	malachite
po	pyrrhotite
~~~~~	Fault
-----	Geological contact

DDH CL03-02  
96.068 gpt Au  
8.5 meters  
NOTE: Only Assays  
> 1 gpt Au Plotted

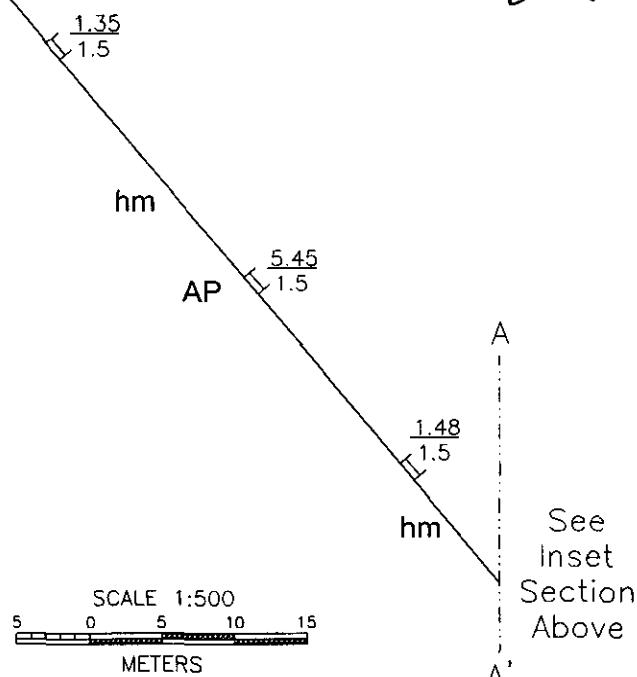
LEGEND

- [H] H-zone mineralization - zone of intense chlorite, massive to semi-massive hematite, magnetite, intense K-spar alteration
- [AP] Andesite pyroclastics - intercalated with andesite, dark green, variably altered
- [ALT] Andesite Lapilli Tuff, dark green, variably altered
- [D] Diabase dyke, grey to brown
- [APA] Augite Porphyry Andesite, green sericite and chlorite altered
- [A] Andesite, fine grained
- [F] Fault Zone

A INSET SECTION

See Main Section Below

A' D py  
AP  
DDH CL03-03  
EOH 31.41  
-55° 154.94  
D.C.



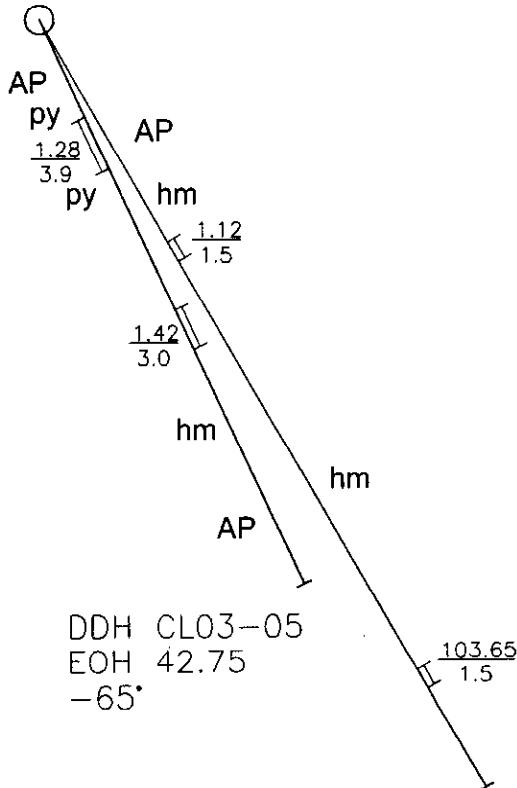
TEUTON RESOURCES CORP.

CLOW PROJECT, STEWART, B.C., SKEENA M.D.

GEOLOGICAL SECTION AND  
ASSAY SECTION SHOWING  
DDH CL03-03  
J.C.

RPM Mapping and Computer Services Ltd.	Date: December 2003
	NTS No.: 103P/13W
	Figure: 8

Azimuth 003°



### SYMBOLS

ep	epidote
hm	hematite
ss	sericite
py	pyrite
cpx	chalcopyrite
mag	magnetite
mal	malachite
po	pyrrhotite
~~~~~	Fault
- - - -	Geological contact

DDH CL03-02 96.068 gpt Au
8.5 meters

NOTE: Only Assays
> 1 gpt Au Plotted

LEGEND

- [H] H-zone mineralization - zone of intense chlorite, massive to semi-massive hematite, magnetite, intense K-spar alteration
- [AP] Andesite pyroclastics - intercalated with andesite, dark green, variably altered
- [ALT] Andesite Lapilli Tuff, dark green, variably altered
- [D] Diabase dyke, grey to brown
- [APA] Augite Porphyry Andesite, green sericite and chlorite altered
- [A] Andesite, fine grained
- [F] Fault Zone

SCALE 1:500
5 0 5 10 15
METERS

TEUTON RESOURCES CORP.

CLOSE PROJECT, STEWART, B.C., SKEENA M.D.

GEOLOGICAL SECTION AND
ASSAY SECTION SHOWING
DDH CL03-04 AND CL03-05

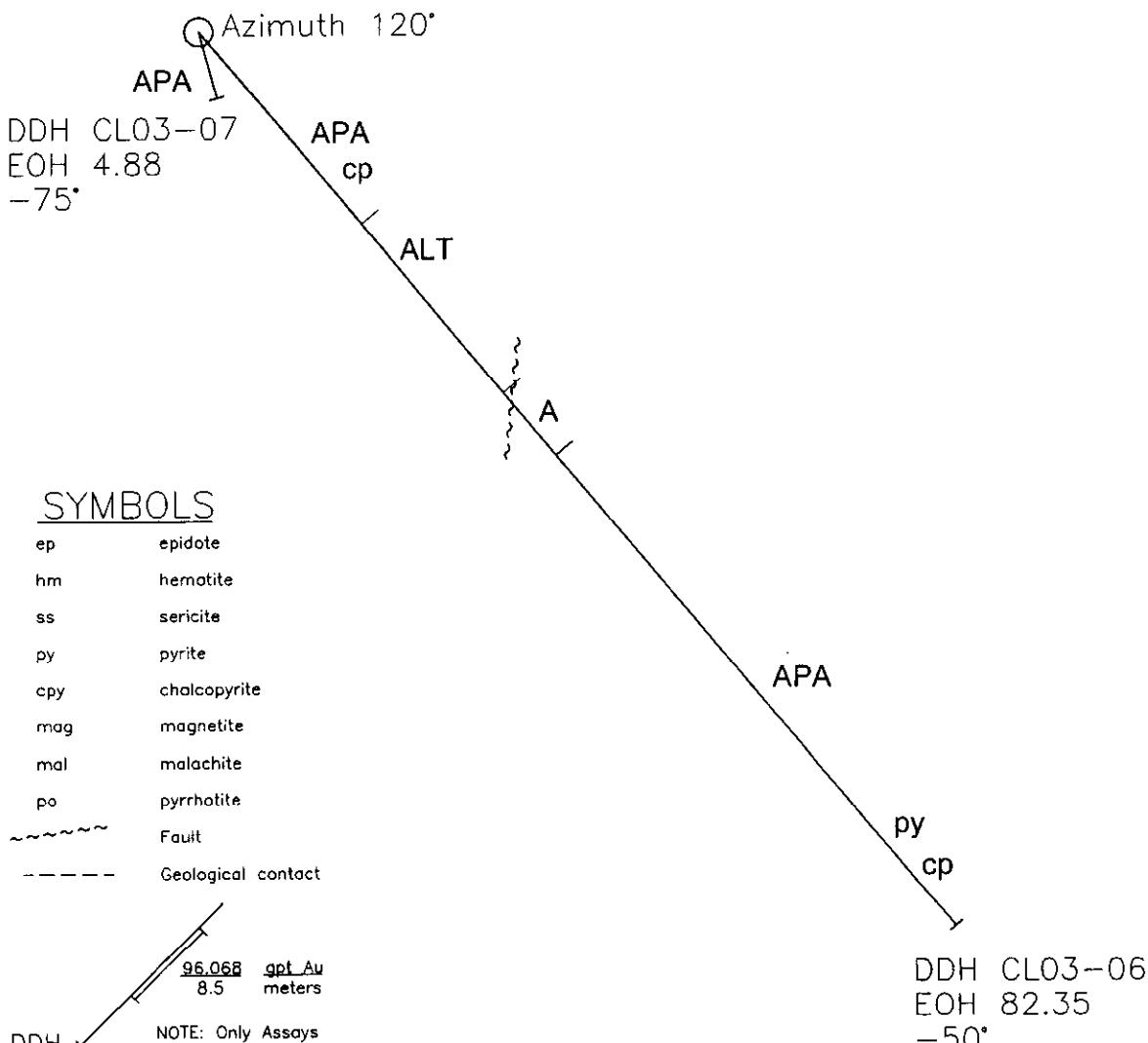
RPM Mapping
and
Computer
Services
Ltd.

Date: December 2003

NTS No.: 103P/13W

Figure: 9

P.C.



- LEGEND**
- [H] H-zone mineralization - zone of intense chlorite, massive to semi-massive hematite, magnetite, intense K-spar alteration
 - [AP] Andesite pyroclastics - intercalated with andesite, dark green, variably altered
 - [ALT] Andesite Lapilli Tuff, dark green, variably altered
 - [D] Diabase dyke, grey to brown
 - [APA] Augite Porphyry Andesite, green sericite and chlorite altered
 - [A] Andesite, fine grained
 - [F] Fault Zone

SCALE 1:500
5 0 5 10 15
METERS

TEUTON RESOURCES CORP.	
CLONE PROJECT, STEWART, B.C., SKEENA M.D.	
GEOLOGICAL SECTION AND ASSAY SECTION SHOWING DDH CL03-06 AND CL03-07	
RPM Mapping and Computer Services Ltd.	Date: December 2003
	NTS No.: 103P/13W
	Figure: 10

D. Field Procedure and Laboratory Analysis

Analysis of core specimens collected during the 2003 drilling program was carried out at the Pioneer Laboratories facility in Richmond, BC.

After standard rock sample preparation, the 30 element Inductively Coupled Argon Plasma analysis was initiated by digesting a 0.5 gm sub-sample from each field specimen with 3ml 3-1-2 HCl-HNO₃-H₂O 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.

E. Conclusions

Encouraging high-grade gold intersections were obtained in drilling during the 2003 work program on the Clone claim. More work needs to be done to determine whether this type of mineralization can be effectively followed down plunge, and whether shoots thus defined can build reserves.

The author recommends further structural studies to encompass not only the Main zone but the entire 3 km strike length of the host rocks which contain the gold-bearing shears. This work should be accompanied by property wide prospecting, focussed on areas exposed by ablation and by areas previously unsampled. Results from such work should define further drill targets.

Respectfully submitted,



D. Cremonese, P.Eng.
Dec. 30, 2003

APPENDIX I - WORK COST STATEMENT

Field Personnel—Period July 1 to Sept. 17, 2003:

A. Walus, P. Geol., Geologist 12 days @ \$300/day	3,600
Merle Moorman, Prospector/Foreman 17 days @ \$265/day	4,505
Steve Sheffield, Field hand & First Aid 11 days @ \$200/day	2,200
Terry Rodway, Field hand 11 days @ \$150/day	1,650
D. Cremonese, P.Eng. (Supervision) 4 days @ \$400/day	1,600

Helicopter - Prism Helicopters (Stewart Base)
Aug. 3, 23, 27, 28, 29, 30, Sept. 2, 3, 4, 5, 6, 7, 8, 9 2003
Crew/Drill/Equipment/Camp/Core Mob & Demob
30.0 hours @ \$1,036/hr. 31,080.

Drilling Contract Costs (Falcon Drilling Ltd.)
Meterage Charge: 424m* @ \$61.42/m 26,066
Drill Machine Field Cost/Labor Field Cost/Standby 9,288
Core boxes: 1,744
Mob/demob allocation: 4,012
Fuel/Propane/Materials Used (polymer, drill rods) 2,600

Camp Supplies/Pad Lumber/Equip. Rental/Misc. 8,418

Food (55 man-days field crew; 40 man-days drill crew)
95 man-days @ \$40/man-day 3,800

Workman's compensation
2.37% of \$13,555 321

Stewart Accommodation/Crew travel (prorated) 1,240

Assay costs—Pioneer Labs
Au geochem + 30 elem. ICP + rock sample prep
213 @ \$19.36/sample 4,124
Assay costs—Pioneer Labs

Report Costs
Report and map preparation, compilation and research
D. Cremonese, P.Eng., 4.0 days @ \$400/day 1,600
Draughting-- RPM Computer 270
Copies, report, jackets, maps, etc. 35

TOTAL..... \$108,153

*The meterage charged by Falcon is less than the total meterage

calculated by geologist Alex Walus pursuant to the drill logs. It is possible that the difference was charged to Teuton in a subsequent invoice for drilling that occurred on Teuton's Del Norte property. As the amount is not required to satisfy what was claimed in the Statement of Exploration, any additional charges applicable are moot.

Amount Claimed Per Statement of Exploration #3199968: \$90,000
[Please adjust PAC account accordingly]

Note: The author has calculated that sufficient work in \$ value was done from Sept. 5, 2003 onwards to justify assessment work credits claimed against the Clone 3 & 4 claims (which have Sept. 4 anniversary dates).

APPENDIX III - CERTIFICATE

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

1. I am a mineral property consultant with an office at 6737 Cartier St., 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 in good standing registered with the Association of Professional Engineers of the Province of British Columbia as a resident member, #13876.
4. I have practised my profession since 1979.
5. This report is based upon diamond drilling carried out on the Clone 1 and Port 21 claims during the 2003 field season, led by Alex Walus, P. Geol. Reliance on field notes and drill logs prepared by Mr. Walus is acknowledged. Mr. Walus has fifteen years experience exploring the Stewart region.
6. I am a principal of Teuton Resources Corp. and Minvita Enterprises Ltd., owner of the Clone 1 and surrounding claims (Clone property). This report was prepared solely for satisfying assessment work requirements in accordance with government regulations.

Dated at Vancouver, B.C. this 30th day of December, 2003.



D. Cremonese, P.Eng.

APPENDIX III

DIAMOND DRILLING LOGS

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Meterage From To	Rock Type	Alteration, Mineralization & Structure Description	Sample No.	Sample Interval		Assay / Geochem				
				From	To	Width	Au(ppb)	Co(ppm)	Cu(ppm)	Ag(ppm)

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PROPERTY: Clone Property				HOLE No. DDH-CI-03-02						
Azimuth: 225 degrees		Dip: -45 degree		Depth: 29.89 m		Date: Aug. 28-29/2003		Logged by: Alex Walus		
Meterage From To	Rock Type	Alteration, Mineralization & Structure Description	Sample No.	Sample Interval		Assay / Geochem				
				From	To	Width	Au(ppb)	Co(ppm)	Cu(ppm)	Ag(ppm)
0	29.89	Andesite Pyroclastic	1024	0	1.5	1.5	210			
		Rock is of a dark green colour with patches and	1025	1.5	3	1.5	225			
		veinlets of red hematite. The original	1026	3	4.5	1.5	1120			
		texture is obscured by alteration, however,	1027	4.5	5.9	1.4	18500			
		altered fragments of feldspar crystals are still	1028	5.9	7.2	1.3	48750			
		visible. The rock is strongly sericitized and	1029	7.2	8.9	1.7	20650			
		chloritized, and locally also hematitized and k-feldspar	1030	8.9	9.7	0.8	210200			
		altered. Sections of the core are fractured	1031	9.7	10.2	0.5	109800			
		to brecciated healed by hematite, carbonate	1032	10.2	11.59	1.39	238300			
		and quartz.	1033	11.59	13	1.41	5920			
			1034	13	14.5	1.5	2150			
		@ 0 - 5.9 M	1035	14.5	16	1.5	70			
		In the most part, the interval is brecciated,	1036	16	17.5	1.5	75			
		healed by hematite and minor carbonate veining.	1037	17.5	19	1.5	3520			
			1038	19	20.5	1.5	45			
		@ 5.9 - 7.2 M	1039	20.5	22	1.5	1210			
		Mineralization – alteration zone.	1040	22	23.5	1.5	75			
		The interval is strongly brecciated with strong	1041	23.5	25	1.5	20			
		k-feldspar and hematite alteration.	1042	25	26.5	1.5	260			
		Minor magnetite and trace malachite.	1043	26.5	28	1.5	230			
			1044	28	29.89	1.89	40			
		@ 8.9 - 9.7 M								
		Mineralization – alteration zone.								
		Strongly brecciated interval in most parts replaced								
		by hematite, k-feldspar and minor quartz.								
		There is also some magnetite and minor								
		malachite stain at upper contact. 45 degrees to c/a.								
		@ 10.2 - 11.59 M								
		Mineralization – alteration zone.								
		Strongly brecciated interval in most parts replaced								
		by hematite, k-feldspar and possibly some quartz.								
		There is a minor amount of specularite and								
		magnetite as well as malachite.								
		@ 17.2 - 17.4 M								
		Shearing at 45 degrees to c/a.								
		@ 18.4 - 18.5 M								
		Hematite, k-feldspar vein at 40 degrees to c/a,								
		there is some malachite stain.								
		@ 18.7 - 29.89 M								
		No hematite alteration. There is minor carbonate								
		and quartz veining at different altitudes to c/a.								

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Meterage From	Rock Type	Alteration, Mineralization & Structure Description	Sample No.	Sample Interval		Assay / Geochem				
				From	To	Width	Au(ppb)	Co(ppm)	Cu(ppm)	Ag(ppm)
		E.O.H. 29.89 m								

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PROPERTY: Clone Property				HOLE No. DDH-CI-03-03							
Azimuth: 156 degrees		Dip: -50 degree		Depth: 154.94 m		Date: Aug. 30-Sept 1/2003 Logged by: Alex Walus					
Meterage From To	Rock Type	Alteration, Mineralization & Structure Description	Sample No.	Sample Interval		Assay / Geochem					
				From	To	Width	Au(ppb)	Co(ppm)	Cu(ppm)	Ag(ppm)	
0	154.94	Andesite Pyroclastic	1045	0	1.5	1.5	65				
		Andesite pyroclastics intercalated with andesite. Rock is of a dark green colour with patches and veinlets of red hematite.	1046	1.5	3	1.5	90				
		In a few places altered and diffused crystal and crystal fragments of feldspar and mafic minerals can be seen. Moderate to very strong sericitization, chloritization, k-feldspar alteration and locally weak to moderate hematitization. In the places the rock is fractured, brecciated and sheared with hematite, carbonates and lesser quartz occur as fracture fillings and replacements.	1047	3	4.5	1.5	57				
			1048	4.5	6	1.5	64				
			1049	6	7.5	1.5	235				
			1050	7.5	9	1.5	45				
			1051	9	10.5	1.5	90				
			1052	10.5	12	1.5	38				
			1053	12	13.5	1.5	26				
			1054	13.5	15	1.5	33				
			1055	15	17	2	53				
			1056	17	18.5	1.5	35				
		@ 0 - 15.10 M	1057	18.5	20.2	1.7	70				
		Weak to moderate hematitization as fracture fillings and replacements.	1058	20.2	21.5	1.3	240				
			1059	21.5	23	1.5	265				
			1060	23	24.2	1.2	65				
		@ 17.0 - 20.0 M	1061	24.2	26	1.8	70				
		The interval contains 0.5 to 1.0% pyrite.	1062	26	27.5	1.5	32				
			1063	27.5	29	1.5	40				
		@ 19.9 - 19.5 M	1064	29	30.5	1.5	17				
		Minor malachite stain on fracture.	1065	30.5	32	1.5	10				
			1066	32	33.5	1.5	18				
		@ 20.2 - 21.5 M	1067	34.5	35	1.5	20				
		Strongly brecciated interval with moderate hematite alteration.	1068	35	36.5	1.5	305				
			1069	36.5	38	1.5	5				
			1070	38	39.5	1.5	25				
		@ 22.45 - 22.5 M	1071	39.5	41	1.5	2050				
		Pyrite vein 1 cm wide at 30 degrees to c/a.	1072	41	42.5	1.5	25				
			1073	42.5	44	1.5	30				
		@ 25.0 - 26.0 M	1074	44	45.5	1.5	245				
		Pyrite vein 1 cm wide at 30 degrees to c/a.	1075	45.5	47	1.5	175				
			1076	47	48.5	1.5	15				
		@ 29.0 - 51.8 M	1077	48.5	50	1.5	8				
		Very strong k-feldspar alteration.	1078	50	51.5	1.5	4				
			1079	51.5	53	1.5	5				
		@ 40.0 - 45.8 M	1080	53	54.5	1.5	130				
		Weak to moderate hematite alteration.	1081	54.5	56	1.5	25				
			1082	56	57.5	1.5	31				
		@ 58.0 - 58.6 M	1083	57.5	59	1.5	25				
		Strongly brecciated to sheared interval	1084	59	60.5	1.5	10				
			1085	60.5	62	1.5	25				
		@ 68.0 - 72.5 M	1086	62	63.5	1.5	15				
		Strongly brecciated interval in a few places cemented by carbonates and lesser quartz. Core often badly broken up to rock chips.	1087	63.5	65	1.5	20				
			1088	65	66.5	1.5	5				
			1089	66.5	68	1.5	120				
			1090	68	69.5	1.5	110				

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Meterage From To	Rock Type	Alteration, Mineralization & Structure Description	Sample No.	Sample Interval		Assay / Geochem				
				From	To	Width	Au(ppb)	Co(ppm)	Cu(ppm)	Ag(ppm)
		@ 85.2 - 87.1 M	1091	69.5	71	1.5	1350			
		Most of this interval is brecciated to sheared.	1092	71	72.5	1.5	115			
		Minor hematite and limonite.	1093	72.5	74	1.5	15			
		@ 100.1 - 100.3M	1094	74	75.5	1.5	5			
		Partial Hematite replacement	1095	75.5	77	1.5	4			
			1096	77	78.5	1.5	5			
			1097	78.5	80	1.5	6			
		@ 103.7 - 104.0M	1098	80	81.5	1.5	705			
		Brecciated to sheared interval.	1099	81.5	83	1.5	25			
			1100	83	84.5	1.5	5			
		@ 106.75 - 107.4M	1101	84.5	86	1.5	205			
		Weakly brecciated interval partial replacement by carbonates.	1102	86	87.5	1.5	28			
			1103	87.5	89	1.5	26			
			1104	89	90.5	1.5	205			
		@ 108.25 - 108.55M	1105	90.5	92	1.5	5450			
		Weakly brecciated interval partial replacement by carbonates.	1106	92	93.5	1.5	12			
			1107	93.5	95	1.5	5			
			1108	95	96.5	1.5	5			
		@ 111.2 - 111.4 M	1109	96.5	98	1.5	2			
		Strongly brecciated interval cemented by carbonates.	1110	98	99.5	1.5	6			
			1111	99.5	101	1.5	5			
		@ 117.3 - 123.8 M	1112	101	102.5	1.5	3			
		Brecciated to sheared zone, moderate hematitization, in places very strong k-feldspar alteration.	1113	102.5	104	1.5	2			
			1114	104	105.5	1.5	5			
			1115	105.5	107	1.5	10			
		@ 123.8 - 124.75M	1116	107	108.5	1.5	1480			
		Dark brown diabase dyke, moderate sericite alteration upper contact at 40 degrees to c/a.	1117	108.5	110	1.5	70			
			1118	110	111.5	1.5	20			
			1119	111.5	113	1.5	5			
		@ 124.75 - 134.2 M	1120	113	114.5	1.5	245			
		Brecciated to sheared interval shearing altitude ranges from 25 to 40 degrees c/a. Weak to moderate hematitization in most of the interval. Sporadically minor pyrite.	1121	114.5	116	1.5	4			
			1122	116	117.3	1.3	160			
			1123	117.3	118.5	1.2	45			
			1124	118.5	120	1.5	90			
			1125	120	121.5	1.5	295			
		@ 143.6 - 150.3 M	1126	121.5	122.5	1	225			
		Fractured to weakly brecciated interval.	1127	122.5	123.8	1.3	85			
		There are moderate amounts of hematite as fracture fillings.	1128	123.8	124.75	0.95	18			
			1129	124.75	126	1.25	45			
			1130	126	127.5	1.5	40			
		@ 153.9 - 154.2 M	1131	127.5	129	1.5	7			
		Brecciated to sheared interval. Shearing at 35-40 degrees to c/a. There is minor hematite as well as some carbonates as fracture fillings and 1 cm wide carbonate vein at 35 degrees to c/a.	1132	129	130.5	1.5	105			
			1133	130.5	132	1.5	145			
			1134	132	133	1	40			
			1135	133	134.2	1.2	60			
			1136	134.2	136	1.8	42			
		E.O.H. 154.94 m	1137	136	138	2	30			
			1138	138	140	2	24			
			1139	140	142	2	37			

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Meterage From	Rock Type	Alteration, Mineralization & Structure Description	Sample No.	Sample Interval		Assay / Geochem				
				From	To	Width	Au(ppb)	Co(ppm)	Cu(ppm)	Ag(ppm)
			1140	142	144	2	25			
			1141	144	146	2	340			
			1142	146	148	2	48			
			1143	148	150	2	130			
			1144	150	152	2	480			
			1145	152	153.5	2	65			
			1146	153.5	154.94	1.44	165			

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PROPERTY: Clone Property				HOLE No. DDH-CI-03-04						
Azimuth: 003 degrees		Dip: -60 degree	Depth: 61.0 m	Date: Sept 3 - Sept 4/2003				Logged by: Alex Walus		
Meterage From	Rock Type	Alteration, Mineralization & Structure Description	Sample No.	Sample Interval			Assay / Geochem			
				From	To	Width	Au(ppb)	Co(ppm)	Cu(ppm)	Ag(ppm)
0	61	Andesite Lapilli Tuff	1147	0	1.5	1.5	12			
		Andesite lapilli-tuff intercalated with andesite. Rock is of a dark green colour with patches	1148	1.5	3	1.5	15			
		and veinlets of red hematite. In a few places	1149	3	5	2	305			
		altered and diffused crystals of feldspar and	1150	5	7.1	2.1	8			
		mafic minerals can be seen. Occasionally andesite lapilli	1151	7.1	8.2	1.1	510			
		could also be seen. Moderate to strong	1152	8.2	10	1.8	95			
		sericitization and chloritization. Locally weak to	1153	10	11.5	1.5	165			
		moderate hematitization and k-feldspar alteration. Hematite	1154	11.5	13	1.5	65			
		mostly fills fractures and spaces between clasts,	1155	13	14.5	1.5	5			
		to a lesser extent occurs as disseminations and small	1156	14.5	16	1.5	6			
		replacements. There are numerous carbonate and much	1157	16	17.5	1.5	25			
		less frequently quartz veinlets at different attitudes to c/a.	1158	17.5	19	1.5	1120			
		Many parts of the core are fractured, brecciated	1159	19	20.5	1.5	960			
		and sheared at 20 to 40 degrees to c/a.	1160	20.5	22	1.5	115			
			1161	22	23.5	1.5	245			
		@ 7.1 - 8.2 M	1162	23.5	25	1.5	260			
		Brecciated interval with moderate to strong	1163	25	27	2	70			
		k-feldspar alteration and weak hematite alteration.	1164	27	28.5	1.5	175			
			1165	28.5	30	1.5	520			
		@ 27.0 - 31.0 M	1166	30	31	1	150			
		Strongly brecciated interval with hematite filling	1167	31	32.5	1.5	62			
		the spaces between the clasts. Breccia fragments are	1168	32.5	34	1.5	25			
		moderately k-feldspar altered.	1169	34	35.5	1.5	15			
			1170	35.5	37	1.5	80			
		@ 45.0 - 45.5 M	1171	37	38.5	1.5	12			
		Strong k-feldspar attraction	1172	38.5	40	1.5	16			
			1173	40	41.5	1.5	275			
			1174	41.5	43	1.5	260			
		E.O.H. 61.0 m	1175	43	44.5	1.5	8			
			1176	44.5	46	1.5	5			
			1177	46	47.5	1.5	15			
			1178	47.5	49	1.5	12			
			1179	49	50.5	1.5	8			
			1180	50.5	52	1.5	5			
			1181	52	53.5	1.5	103650			
			1182	53.5	55	1.5	28			
			1183	55	57	2	25			
			1184	57	59	2	18			
			1185	59	61	2	10			



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PROPERTY: Clone Property				HOLE No. DDH-CI-03-06							
Azimuth: 120 degrees		Dip: -50 degree	Depth: 82.35 m	Date: Sept. 5 -Sept. 6/2001 Logged by: Alex Walus							
Meterage	Rock Type	Alteration, Mineralization & Structure Description		Sample No.	Sample Interval		Assay / Geochem				
From	To				From	To	Width	Au(ppb)	Co(ppm)	Cu(ppm)	Ag(ppm)
0	18.3	Augite Porphyritic Andesite	Augite porphyritic andesite. Moderate sericitization and chloritization. Locally carbonate lesser quartz and epidote veining at different attitudes to c/a.								
18.3	33.85	Andesite Lapilli Tuff	Andesite lapilli-tuff in places replaced by medium grained intrusive rock (diorite or monzonite?) Moderate sericitization and chloritization.								
33.85	34.16	Fault Zone	Fault zone strongly sheared rock in part replaced by soft sericite-clay gouge.								
34.16	39.34	Andesite	Aphanitic to fine grained andesite @ 34.92 -33.53 M Brecciated to sheared rock, minor carbonate veining. It contains 2 cm wide section of sericite-clay gouge. @ 36.6 -36.68 M Brecciated section of the core in most part replaced by carbonates. @ 37.21 - 37.24 M 3cm wide section of sericite-clay gouge.								
39.34	82.35	Augite Porphyritic Andesite	@ 47.5 - 45.8 M Limonitic sericite-quartz vein. No sulphides. @ 59.17 - 66.18 M Massive to augite porphyritic andesite. Moderate sericite-chlorite alteration. Minor carbonate-epidote veining. @ 66.18 - 75.49 M Andesite pyroclastics intercalated with massive to augite porphyritic andesite. In a few places there is partial replacement by medium grained diorite or monzonite. @ 75.49 - 75.79 M Fault strongly sheared to brecciated rock with some sericite-clay gouge. An 8 cm section of this fault contains 3% pyrite. @ 75.79 - 82.35 M Augite porphyritic to augite plagioclase porphyritic andesite. Moderate sericitization and chloritization. Locally								

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Meterage From To	Rock Type	Alteration, Mineralization & Structure Description	Sample No.	Sample Interval			Assay / Geochem			
				From	To	Width	Au(ppb)	Co(ppm)	Cu(ppm)	Ag(ppm)
		weak epidote alteration.								
		E.O.H. 83.25 m								

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APPENDIX IV

ASSAY CERTIFICATES

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PIONEER LABORATORIES INC.

#103-2691 VISCOUNT WAY RICHMOND, BC CANADA V6V 2R5

TELEPHONE (604) 231-8165

G E O C H E M I C A L A N A L Y S I S C E R T I F I C A T E

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, and is finished by AA or graphic furnace AA.

Analyst RS

Report No. 2035068

Date: September 30, 2003

ELEMENT SAMPLE	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
1024 ↑	11	38	21	556	1.0	26	11	1037	3.60	70	8	ND	2	211	8.9	13	3	17	4.09	.108	5	9	.89	68	.01	3	.39	.01	.19	3	210
1025 ↑	1	232	9	80	.3	12	46	1179	7.18	25	8	ND	4	19	1.3	8	3	126	1.09	.152	18	17	2.41	104	.09	4	2.81	.01	.32	2	225
1026	1	223	11	118	.3	7	56	1160	5.93	16	8	ND	5	12	.8	3	3	77	.59	.115	27	14	2.00	109	.04	3	2.60	.01	.25	2	1120
1027	2	240	10	92	.6	4	35	865	9.91	82	8	20	4	14	1.2	12	5	173	.45	.097	33	10	1.13	119	.08	3	1.79	.01	.32	4	18500
1028	7	392	19	150	4.1	7	64	1301	15.36	139	8	65	4	16	2.6	23	36	357	.54	.153	41	45	1.49	125	.14	4	2.17	.01	.29	7	48750
1029	3	1085	32	260	2.1	8	50	1421	8.45	40	8	23	5	12	1.9	21	7	102	.45	.110	20	21	2.11	107	.08	3	2.72	.01	.28	2	20650
1030	21	662	165	90	12.1	6	20	436	15.74	183	8	200	3	21	2.9	41	20	228	.85	.193	15	56	.36	75	.03	3	.91	.01	.25	13	210200
1031	16	411	39	207	7.2	6	54	929	14.28	130	8	120	3	30	3.4	34	8	218	1.07	.092	12	35	.68	75	.05	3	1.18	.01	.19	9	109800
1032	42	514	145	180	17.2	7	28	477	15.92	151	8	200	2	20	2.8	46	13	251	.54	.107	9	72	.35	290	.03	3	.80	.01	.17	11	238300
1033	24	1574	64	288	.7	22	127	1010	9.02	171	8	8	3	27	5.7	9	3	158	.85	.213	12	21	1.98	244	.08	3	2.42	.01	.26	2	5920
1034	5	597	6272	4600	>200	21	5	558	2.60	131	8	ND	2	146	75.2	427	3	11	2.31	.029	2	39	.40	23	.01	3	.17	.01	.08	4	2150
1035	3	232	20	68	.3	17	21	1478	7.80	82	8	ND	2	84	2.3	3	3	134	5.26	.191	8	30	3.25	95	.13	3	3.61	.01	.18	3	70
1036	4	90	25	153	2.8	26	13	1059	5.38	167	8	ND	2	236	1.6	13	3	15	3.07	.168	5	7	1.03	69	.01	3	.38	.01	.18	2	75
1037	7	322	42	113	.4	20	116	1823	7.53	222	8	5	3	110	2.7	5	3	185	6.01	.171	11	42	2.98	66	.19	3	3.23	.02	.15	2	3520
1038	5	139	14	165	.5	17	35	2400	7.42	110	8	ND	2	144	2.0	3	3	250	8.54	.149	7	31	3.10	26	.20	3	3.21	.01	.04	2	45
1039	23	318	9	117	.3	20	38	1655	8.57	69	8	ND	3	102	3.2	4	4	172	5.79	.219	11	50	3.06	45	.15	3	3.38	.01	.19	2	1210
1040	1	90	9	65	.3	14	35	1094	5.18	54	8	ND	2	77	.8	3	3	172	3.50	.146	6	37	2.36	45	.06	3	2.60	.02	.07	2	75
1041	1	216	6	71	.3	16	34	1764	7.86	73	8	ND	2	92	1.5	3	3	248	5.11	.175	5	32	3.58	51	.11	3	3.72	.01	.06	2	20
1042	1	267	10	57	.5	17	32	1858	8.12	99	8	ND	2	118	1.3	3	3	241	5.60	.153	5	28	3.18	68	.14	3	3.55	.01	.08	2	260
1043	3	127	7	49	.3	15	14	1103	5.35	30	8	ND	2	104	.6	3	3	207	4.93	.137	6	36	2.22	39	.06	3	2.48	.02	.06	2	230
1044 ↓	3	294	3	70	.6	15	33	1935	10.55	96	8	ND	3	60	2.0	3	5	299	3.64	.186	9	17	3.79	71	.19	3	5.02	.02	.09	2	40
2001	7	51	54	151	2.9	22	6	1157	3.50	59	8	ND	2	199	2.1	16	3	11	5.38	.032	2	68	.59	62	.01	3	.31	.01	.16	2	85
2002	7	1022	8569	10602	>200	7	1	969	1.73	279	8	6	2	116	189.9	951	3	9	1.90	.011	1	157	.12	20	.01	3	.10	.01	.02	15	10800
2003	1	51	12	85	1.4	27	17	1405	4.72	1121	8	ND	2	331	.6	11	3	17	4.36	.156	6	16	1.73	125	.01	3	.56	.01	.29	3	70
2004	2	42	19	104	1.4	39	17	1290	4.53	94	8	ND	2	335	.6	12	3	15	4.75	.135	7	18	1.85	98	.01	3	.56	.01	.26	2	15
2005	2	55	37	129	1.6	44	18	1118	4.49	104	8	ND	2	346	.9	13	3	16	4.52	.140	6	17	1.60	100	.01	3	.63	.01	.32	3	18
2006	11	60	54	873	3.3	32	5	1134	3.64	51	8	ND	2	246	11.7	18	3	25	5.21	.090	3	26	.81	44	.01	3	.31	.01	.13	6	75
2007	7	55	99	248	5.8	15	6	543	2.78	53	8	ND	2	122	3.6	18	3	12	2.55	.091	4	32	.42	58	.01	5	.65	.01	.34	2	95
2008	7	43	166	353	5.2	28	8	995	3.82	76	8	ND	2	220	4.5	15	3	17	3.89	.116	3	62	.80	97	.01	6	.61	.01	.31	4	70
2009	18	659	8619	3391	>200	29	8	471	3.33	290	8	5	2	44	68.2	457	3	10	.53	.051	2	246	.09	34	.01	3	.26	.01	.12	2	6100

DEL NORTE
PROJECTS

C

C

PIONEER LABORATORIES INC.

#103-2691 VISCOUNT WAY RICHMOND, BC CANADA V6V 2R5

TELEPHONE (604) 231-8165

G E O C H E M I C A L A N A L Y S I S C E R T I F I C A T E

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.

Analyst R.S.

Report No. 2035116

Date: October 23, 2003

TEUTON RESOURCES CORP.

Project:

Sample Type: Cores

*Au Analysis - 10 gram sample is digested with aqua regia, MIBK extracted, and is finished by AA or graphite furnace AA.

ELEMENT SAMPLE	No	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*
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb									
1001	1	189	9	39	.3	8	20	876	5.03	13	8	3	2	55	.5	6	5	107	3.20	.145	6	18	1.33	134	.08	3	1.53	.01	.17	2	2480
1002	1	70	5	45	.3	9	20	854	4.85	7	8	ND	2	40	.5	4	3	99	2.06	.166	6	16	1.72	145	.11	3	1.91	.03	.20	2	25
1003	1	83	5	48	.3	6	17	909	4.63	10	8	ND	2	59	.5	5	3	108	2.44	.149	6	12	1.70	189	.10	3	1.88	.04	.12	2	23
1004	1	56	3	40	.3	7	16	657	4.77	12	8	ND	2	30	.5	5	3	109	1.56	.162	6	17	1.52	104	.09	3	1.66	.04	.14	2	20
1005	1	56	3	41	.3	7	16	689	4.43	10	8	ND	2	40	.5	4	3	104	1.66	.159	6	20	1.58	118	.11	3	1.74	.04	.17	2	265
1006	8	50	34	263	1.4	31	12	1048	3.72	77	8	ND	2	201	2.8	8	3	18	3.29	.097	6	14	1.05	87	.01	3	.50	.01	.19	2	35
1007	1	162	5	52	.4	10	19	853	6.88	13	8	ND	2	30	.5	6	3	165	1.17	.180	8	15	2.07	98	.16	3	2.27	.04	.21	2	205
1008	1	93	6	93	.3	11	29	1329	7.79	5	8	ND	2	71	.5	3	3	215	3.24	.203	7	4	3.34	197	.17	3	3.26	.01	.23	2	35
1009	1	199	10	106	.3	12	47	1263	6.90	8	8	ND	2	70	.5	11	5	181	2.75	.206	9	8	3.03	66	.13	3	3.07	.02	.28	2	80
1010	17	157	21	247	.7	7	165	842	7.68	152	8	26	2	54	.5	33	6	161	2.15	.111	8	26	1.03	579	.09	3	1.57	.01	.53	3	26350
<i>Chase #1</i>																															
1011	1	100	5	163	.3	22	128	1535	11.35	27	8	ND	2	67	.5	14	3	180	2.90	.216	14	43	3.29	78	.13	3	3.43	.01	.28	2	120
1012	1	192	4	52	.8	18	27	1280	10.14	16	8	ND	3	64	.6	12	3	196	2.85	.225	13	49	3.24	425	.13	3	3.32	.01	.33	2	125
1013	3	185	9	42	.5	17	21	1283	9.30	6	8	ND	3	87	2.1	6	4	195	3.73	.195	12	51	3.28	351	.11	3	3.35	.01	.17	2	140
1014	4	245	30	50	.3	19	23	1435	10.35	26	8	ND	2	84	4.6	3	5	231	4.34	.202	20	45	3.16	89	.14	3	3.33	.01	.17	2	32
1015	5	215	3	109	.3	27	29	1895	9.39	17	8	ND	2	101	1.4	4	4	243	4.90	.236	8	57	4.23	83	.16	3	4.30	.02	.13	2	25
1016	1	172	3	91	.3	17	40	2062	8.33	17	8	ND	2	69	.8	7	3	297	4.87	.160	5	8	3.95	85	.20	3	4.01	.02	.08	2	48
1017	59	788	31	80	2.5	14	35	1326	11.42	39	8	18	2	97	4.3	10	5	317	6.01	.118	7	23	2.61	115	.06	3	2.75	.01	.11	7	16950
1018	2	170	3	76	.3	18	21	1343	7.66	16	8	ND	2	93	.7	3	4	182	4.46	.203	8	41	3.27	258	.11	3	3.39	.02	.13	2	21
1019	2	191	3	80	.3	26	28	1356	8.00	18	8	ND	2	88	.6	3	5	229	3.39	.229	7	54	3.94	209	.15	3	3.95	.02	.11	2	15
1020	2	481	29	112	.6	23	28	1440	7.54	36	8	ND	2	98	.9	3	3	234	4.39	.220	11	52	3.77	239	.18	3	3.83	.03	.09	2	28
1021	1	1202	12	133	1.6	10	17	1529	7.94	21	8	ND	2	85	1.1	4	8	239	3.87	.233	10	8	3.65	199	.16	3	3.84	.03	.11	2	25
1022	1	1681	33	125	2.7	11	31	1545	7.86	30	8	ND	2	105	1.2	3	3	219	4.48	.226	11	12	3.38	535	.14	3	3.66	.02	.13	2	58
1023	2	209	18	104	.3	9	25	1661	7.18	20	8	ND	2	101	.8	6	3	182	4.87	.225	11	7	2.83	443	.15	3	3.26	.02	.21	2	30
1147	1	116	3	92	.3	24	44	2208	7.46	33	8	ND	2	128	.9	3	3	198	7.15	.152	7	57	3.97	74	.13	3	4.13	.01	.20	2	12
1148	1	228	8	64	.3	14	43	1277	6.20	53	8	ND	2	90	.7	5	3	138	4.86	.145	7	13	2.15	101	.10	3	2.58	.02	.26	2	15
1149	1	337	3	55	.3	3	32	768	2.95	57	8	ND	2	67	.5	3	3	40	3.25	.120	6	9	1.11	130	.05	3	1.53	.01	.29	2	305
1150	1	167	4	113	.3	15	33	1599	6.22	17	8	ND	2	79	.5	4	3	231	4.05	.199	9	34	3.41	103	.13	3	3.11	.02	.10	2	8
1151	1	191	3	109	.3	3	141	904	2.77	166	8	ND	3	119	.5	3	3	51	4.33	.077	6	27	1.00	490	.04	3	1.32	.01	.18	2	510
1152	1	137	3	127	.3	5	152	937	2.92	169	8	ND	2	70	.5	3	3	35	3.38	.129	7	6	1.30	118	.03	3	1.73	.01	.26	2	95
1153	1	171	5	118	.3	6	126	808	4.33	173	8	ND	3	68	.7	7	3	60	2.31	.160	8	8	1.43	379	.04	4	2.04	.01	.54	2	165

ELEMENT SAMPLE	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au ppb
1154	1	389	4	86	.3	5	10	696	2.76	20	8	ND	2	51	1.0	5	3	38	2.13	.164	7	6	.94	201	.03	4	1.67	.02	.59	2	65
1155	1	56	3	60	.3	4	7	908	2.40	6	10	ND	2	89	.5	3	3	35	3.65	.150	8	11	.98	211	.01	4	1.73	.01	.55	2	5
1156	1	22	3	64	.3	3	7	1148	3.12	8	8	ND	3	109	.5	3	3	33	4.48	.137	8	5	1.32	146	.01	4	2.06	.01	.50	2	6
1157	1	76	7	74	.3	4	13	901	2.80	15	8	ND	2	100	.5	3	4	30	3.37	.140	7	4	1.12	307	.01	4	1.83	.01	.55	2	25
1158	1	451	9	82	.4	4	15	740	2.67	14	8	ND	2	70	1.4	3	3	33	3.06	.135	7	4	.68	261	.02	3	1.31	.01	.42	2	1120
1159	1	159	8	81	.3	3	25	721	2.78	18	10	ND	2	71	.8	3	3	38	3.01	.139	7	4	.65	249	.02	4	1.19	.01	.32	2	960
1160	1	164	4	137	.3	5	15	887	2.69	13	8	ND	2	85	1.0	3	3	34	3.33	.151	7	6	.93	608	.03	4	1.54	.01	.39	2	115
1161	1	147	10	123	.3	3	19	1104	4.16	29	8	ND	2	111	2.0	3	3	54	4.60	.145	10	5	.80	542	.04	4	1.48	.01	.42	2	245
1162	1	147	8	105	.3	4	34	710	3.10	19	8	ND	2	59	.7	3	3	41	2.46	.157	8	11	.70	154	.04	4	1.40	.01	.52	2	260
1163	7	267	11	91	.5	4	15	555	4.47	52	8	ND	2	33	.5	3	3	51	.95	.153	7	8	.84	529	.06	4	1.40	.01	.53	2	70
1164	1	304	8	108	.3	3	43	925	3.91	80	9	ND	2	73	1.2	5	3	40	3.71	.156	10	5	.48	196	.05	4	1.21	.01	.52	2	175
1165	1	205	8	139	.4	4	12	507	4.88	32	8	ND	2	30	2.3	8	3	47	1.57	.152	7	9	.41	177	.07	4	1.04	.01	.51	2	520
1166	1	131	8	137	.3	8	18	573	6.32	28	8	ND	2	28	1.0	11	3	57	1.22	.163	8	8	.78	245	.07	5	1.39	.01	.50	3	150
1167	1	160	3	108	.3	5	13	679	3.63	21	8	ND	2	51	.5	4	3	52	1.96	.145	6	8	1.04	135	.03	3	1.51	.01	.25	2	62
1168	1	53	32	169	.6	19	31	1784	7.29	21	8	ND	2	155	1.4	3	3	209	6.09	.158	6	54	3.36	145	.09	3	3.47	.01	.11	2	25
1169	1	192	4	70	.4	25	30	1925	7.45	18	8	ND	2	161	1.3	3	3	258	6.95	.167	7	88	4.08	73	.16	3	3.79	.01	.10	2	15
1170	1	91	4	59	.4	29	21	1766	8.24	17	8	ND	2	139	.8	3	3	302	5.88	.160	7	127	4.67	114	.20	3	3.99	.01	.17	2	80
1171	1	51	3	60	.3	26	25	1954	7.65	24	8	ND	2	151	1.1	3	3	276	7.14	.171	9	117	4.38	51	.20	3	3.69	.02	.17	2	12
1172	1	107	3	72	.3	22	31	1621	8.46	27	8	ND	2	101	.7	3	3	286	4.94	.171	7	60	4.27	51	.21	3	3.76	.01	.18	2	16
1173	1	212	3	81	.3	17	27	1456	7.72	31	8	ND	2	91	.7	7	3	231	4.88	.186	8	45	3.37	66	.19	3	3.16	.02	.12	2	275
1174	1	211	3	102	.3	3	87	1125	2.68	133	8	ND	2	93	.5	3	3	37	4.55	.144	8	9	1.15	114	.03	3	1.64	.01	.25	2	260
1175	1	127	3	100	.3	17	27	1825	6.65	24	9	ND	2	100	.5	3	3	232	4.96	.191	9	42	3.39	81	.17	3	3.11	.02	.08	2	8
1176	1	127	3	89	.3	14	30	1690	5.72	18	8	ND	2	86	.5	7	3	218	4.45	.168	9	43	3.09	126	.16	3	2.76	.03	.10	2	5
1177	1	137	3	105	.4	17	27	1770	6.31	70	8	ND	2	102	.5	4	3	224	5.08	.183	7	50	3.50	70	.15	3	3.16	.03	.12	2	15
1178	1	38	3	84	.3	17	26	1489	6.44	26	8	ND	2	89	.6	6	3	168	5.10	.182	8	43	3.25	32	.17	3	3.01	.02	.13	2	12
1179	1	109	3	78	.3	10	30	1412	7.59	30	8	ND	2	48	.6	3	3	225	2.29	.205	9	11	3.43	85	.20	3	3.27	.02	.14	2	8
1180	1	150	3	59	.3	10	23	1418	6.49	23	8	ND	2	76	.8	3	3	206	4.25	.200	12	12	2.84	51	.16	3	2.75	.02	.10	2	5
1181	159	1575	121	131	8.5	22	86	1850	12.90	82	8	104	2	156	9.6	10	4	345	10.97	.132	11	21	2.19	58	.06	3	2.28	.01	.11	6	103650
1182	1	139	3	74	.4	15	32	1921	8.34	19	8	ND	2	73	.9	3	3	320	4.97	.157	5	5	3.45	52	.17	3	3.57	.02	.07	2	28
1183	1	199	3	86	.5	17	40	2046	8.71	27	8	ND	2	67	1.1	3	3	344	4.31	.166	5	7	3.76	258	.18	3	3.86	.02	.05	2	25
1184	1	167	3	90	.5	16	42	2077	9.06	35	8	ND	2	72	1.1	4	3	331	4.70	.157	5	7	3.53	99	.18	3	3.71	.02	.06	2	18
1185	1	143	3	80	.3	17	35	1793	8.25	37	8	ND	2	57	.7	3	3	278	3.50	.158	4	6	3.38	18	.18	3	3.50	.03	.08	2	10
1186	1	116	6	82	.3	20	32	1970	6.88	27	8	ND	2	129	1.0	3	3	182	6.94	.149	7	32	3.44	62	.11	3	3.61	.02	.15	2	8
1187	1	211	4	50	.3	10	32	1416	4.91	44	10	ND	2	124	.5	3	3	111	6.93	.131	9	16	1.70	338	.07	3	1.99	.02	.14	2	30
1188	1	322	3	63	.3	7	49	1167	4.43	91	10	ND	2	93	.5	3	3	81	5.52	.138	10	10	1.50	129	.05	3	1.89	.01	.25	2	160

ELEMENT SAMPLE	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au ppb
1189	1	340	3	77	.3	3	40	813	3.28	87	8	ND	2	53	.5	4	3	49	2.80	.152	8	6	1.36	168	.03	3	1.83	.02	.46	2	245
1190	1	151	4	112	.3	3	43	683	3.07	23	8	ND	2	67	.5	4	3	38	2.44	.153	8	5	.87	192	.03	3	1.48	.02	.35	2	85
1191	3	399	3	106	.4	3	195	913	3.28	351	10	ND	3	94	.5	4	3	35	4.38	.078	6	13	.88	86	.03	3	1.24	.01	.15	2	1320
1192	1	97	3	109	.5	4	123	741	2.92	192	12	ND	2	62	.5	3	3	34	2.77	.128	7	8	1.22	183	.03	3	1.67	.01	.29	2	1265
1193	1	257	4	100	.5	6	44	824	4.21	73	8	ND	2	79	1.8	8	3	63	2.73	.149	8	14	1.01	253	.06	4	1.53	.01	.37	2	180
1194	1	63	3	58	.3	3	12	869	2.49	8	8	ND	2	103	.5	3	3	40	3.43	.147	6	9	.94	419	.02	3	1.44	.02	.26	2	15
1195	1	20	3	53	.3	3	7	956	2.16	6	8	ND	2	107	.5	3	3	26	3.89	.141	7	5	.95	202	.01	3	1.50	.02	.31	2	10
1196	1	101	7	59	.3	3	12	980	2.26	13	8	ND	2	104	.6	5	3	27	4.02	.138	7	4	.95	199	.02	3	1.49	.01	.31	2	32
1197	1	222	8	67	.3	3	29	650	3.73	40	8	ND	2	61	.7	4	6	46	2.77	.148	8	8	.60	174	.04	3	1.26	.01	.47	2	175
1198	2	199	6	87	.3	2	21	821	3.36	14	8	ND	2	74	.9	4	4	40	3.11	.146	7	5	.80	297	.03	4	1.52	.01	.46	2	780
1199	1	448	4	70	.9	3	26	779	2.45	19	10	ND	2	78	1.8	11	6	33	3.25	.153	7	4	.66	212	.03	4	1.31	.02	.46	2	75
1200	2	608	13	113	1.1	3	63	815	3.57	43	8	ND	2	74	1.5	6	3	49	2.65	.139	8	6	.88	267	.03	3	1.52	.01	.37	2	1435
1201	1	550	3	93	.6	3	203	1286	2.99	297	8	ND	2	120	.7	6	3	35	5.97	.103	6	8	.95	156	.02	3	1.47	.01	.23	2	1410
1202	1	208	5	75	.3	3	17	554	2.53	18	8	ND	2	52	.6	5	4	34	2.10	.146	8	6	.56	155	.03	3	1.15	.02	.36	2	52
1203	1	170	8	63	.3	2	19	873	4.03	41	8	ND	2	74	.8	9	4	48	3.63	.137	10	5	.40	201	.05	5	.95	.01	.37	2	120
1204	1	470	7	150	.5	4	14	944	4.69	23	8	ND	2	40	1.3	8	4	54	2.19	.147	9	6	.97	153	.04	3	1.47	.01	.31	2	110
1205	1	933	16	94	2.1	4	13	805	4.17	37	8	ND	2	101	1.8	14	4	65	2.11	.144	7	9	.81	1721	.04	3	1.25	.01	.24	2	125
1206	1	658	7	118	1.4	4	29	700	3.09	32	8	ND	2	54	1.3	18	4	38	2.05	.145	7	6	.77	189	.03	4	1.32	.01	.35	2	445
1207	1	119	4	73	.7	34	33	1718	7.60	26	8	ND	3	152	1.1	3	8	257	5.81	.152	7	162	4.48	253	.18	3	4.31	.02	.17	2	115
1208	1	167	3	53	.3	29	28	1727	6.94	17	8	ND	2	154	.8	4	4	251	5.98	.164	7	135	4.32	556	.17	3	3.74	.02	.11	2	15
1209	1	96	3	64	.3	29	33	1786	6.72	21	8	ND	2	157	.6	3	4	266	6.17	.160	7	156	4.55	550	.19	3	3.74	.02	.23	2	150
1210	1	71	3	53	.3	27	23	1558	6.95	16	8	ND	2	107	.8	3	4	254	5.11	.160	7	161	4.38	45	.16	3	3.62	.02	.21	2	25
1211	1	148	3	65	.3	18	39	1525	7.10	21	8	ND	2	77	.7	5	5	258	3.73	.175	8	74	3.72	136	.14	3	3.33	.02	.09	2	20
1212	1	134	5	80	.4	18	34	1767	6.87	16	8	ND	2	68	.7	3	3	253	3.98	.187	7	38	3.84	56	.13	3	3.64	.02	.07	2	5
1213	1	226	3	94	.3	14	39	1821	6.55	16	8	ND	2	82	.9	3	7	231	4.83	.183	8	25	3.33	52	.14	3	3.29	.02	.06	2	620
2053	4	19	21	70	.6	12	10	1458	2.29	30	8	ND	2	1143	.7	12	3	9	12.74	.127	5	13	.57	113	.01	3	.35	.01	.14	2	16
2054	4	22	20	71	1.0	59	16	1300	4.40	139	8	ND	2	334	.5	14	3	19	5.75	.122	4	23	1.65	71	.01	4	.45	.01	.19	2	25
2055	7	122	1090	615	60.0	21	8	1590	3.10	248	8	ND	2	298	9.6	88	3	18	3.66	.071	3	58	1.13	50	.01	3	.28	.01	.12	2	580
2056	8	39	43	194	3.2	30	11	1581	3.41	210	8	ND	2	196	2.4	12	3	18	3.71	.074	5	30	1.01	112	.01	3	.43	.01	.19	2	32
2057	1	737	4	38	.5	7	13	765	5.23	17	8	ND	2	56	.6	6	3	118	2.16	.179	8	14	1.63	63	.12	3	1.77	.04	.16	2	20
2058	1	34	20	192	3.2	3	15	1362	6.35 >9999	8	ND	2	424	1.4	25	3	12	4.39	.187	8	14	1.06	54	.01	3	.50	.02	.21	2	2850	
2059	1	58	5	99	4.0	6	19	1021	5.81	7159	8	ND	2	355	.7	18	3	21	3.77	.140	6	7	1.19	64	.01	3	.48	.02	.20	2	825
2060	4	68	289	58	5.3	5	6	805	3.90	717	8	ND	2	160	.5	37	3	18	2.19	.060	3	89	.69	43	.01	3	.37	.01	.11	90	320
2061	1	21	32	53	1.6	3	9	1338	3.73	1651	8	ND	2	268	.5	6	3	16	2.68	.151	6	16	.79	75	.01	4	.68	.01	.27	2	410
2062	13	27	58	586	4.2	17	3	436	1.36	89	8	ND	2	137	5.4	15	3	10	1.36	.040	3	150	.46	40	.01	3	.21	.01	.10	2	80

D&L
Mort's
Properties

PIONEER LABORATORIES INC.

#103-2691 VISCOUNT WAY RICHMOND, BC CANADA V6V 2R5

TELEPHONE (604) 231-8165

TEUTON RESOURCES CORP.

Project:

Sample Type: Cores

G E O C H E M I C A L A N A L Y S I S C E R T I F I C A T E

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, and is finished by AA or graphite furnace AA.

Analyst R.Samm

Report No. 2035128

Date: October 29, 2003

ELEMENT SAMPLE	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*
	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	% ppm	%	%	% ppm	ppm	ppb																
1045	1	106	3	46	.3	4	11	657	3.73	17	8	ND	2	34	.5	3	3	81	1.41	.148	5	13	1.06	85	.08	3	1.47	.04	.19	2	65
1046	1	562	6	49	.8	7	18	721	4.44	17	8	ND	2	33	1.3	4	3	90	1.08	.159	4	13	1.28	128	.10	3	1.77	.04	.26	2	90
1047	2	120	32	58	.5	5	14	542	3.43	14	8	ND	3	29	4.7	3	4	63	.84	.153	4	9	.87	159	.07	3	1.30	.03	.25	2	57
1048	5	144	40	59	.3	5	20	564	3.80	12	8	ND	2	23	2.0	3	3	67	.59	.157	3	8	.95	179	.07	3	1.49	.03	.30	2	64
1049	1	192	25	99	.3	5	312	737	4.95	188	8	ND	2	20	.7	3	3	81	.63	.155	6	9	1.53	247	.08	3	1.95	.02	.31	2	235
1050	1	134	6	60	.3	4	21	699	3.75	9	8	ND	2	20	.5	3	3	69	.76	.155	5	9	1.54	110	.07	3	1.93	.03	.32	2	45
1051	1	121	6	44	.3	3	11	604	3.08	10	8	ND	2	32	1.0	3	3	55	1.79	.147	4	10	1.04	78	.06	3	1.52	.02	.34	2	90
1052	1	52	4	42	.3	4	13	641	3.38	7	8	ND	2	30	.5	3	3	54	1.60	.150	4	8	1.18	80	.07	4	1.72	.03	.34	2	38
1053	2	81	6	39	.3	4	11	577	3.30	7	8	ND	2	32	.5	3	3	54	1.43	.153	4	7	1.08	106	.07	3	1.53	.03	.31	2	26
1054	1	68	4	38	.3	5	9	609	3.11	6	8	ND	3	41	1.4	3	3	55	1.67	.149	4	8	1.07	226	.06	3	1.54	.03	.32	2	33
1055	4	44	16	92	.3	3	19	770	2.96	33	8	ND	2	43	.6	3	3	47	2.08	.144	4	12	1.11	68	.05	3	1.55	.03	.20	2	53
1056	4	141	11	71	.3	4	14	708	2.90	23	8	ND	2	44	.7	3	3	54	2.05	.146	5	13	1.13	83	.05	3	1.56	.03	.20	2	35
1057	1	381	9	96	.6	5	24	683	3.57	24	8	ND	3	19	.5	3	3	75	.75	.166	6	12	1.51	103	.07	3	1.95	.04	.32	2	70
1058	1	20	3	152	.3	4	217	558	3.21	55	8	ND	2	34	.5	3	3	66	1.22	.149	11	15	1.14	115	.06	3	1.58	.01	.26	2	240
1059	1	104	25	172	.5	5	166	679	4.49	253	8	ND	2	20	1.1	6	3	63	.75	.150	5	11	1.27	120	.06	3	1.79	.03	.32	2	265
1060	1	110	8	121	.3	4	38	736	3.28	34	8	ND	3	27	.5	3	3	48	1.10	.156	5	11	1.35	165	.05	3	1.87	.03	.38	2	65
1061	1	66	4	89	.3	4	25	680	3.01	16	8	ND	2	36	.5	3	3	43	1.62	.149	6	11	1.16	214	.04	4	1.89	.03	.56	2	70
1062	1	52	3	79	.3	4	17	938	2.85	33	8	ND	4	63	.5	3	3	38	3.29	.121	9	7	1.03	128	.02	3	1.73	.02	.48	2	32
1063	5	118	6	74	.3	4	21	941	3.41	39	8	ND	2	61	.5	3	3	55	3.18	.126	8	7	1.10	101	.03	3	1.84	.02	.29	2	40
1064	5	146	5	60	.3	4	13	801	2.88	24	8	ND	2	72	.9	3	3	57	3.30	.139	5	7	1.00	94	.06	4	1.67	.03	.35	2	17
1065	83	92	7	50	.4	4	9	745	2.64	30	8	ND	2	66	.5	3	3	58	3.14	.144	5	10	.84	61	.07	3	1.40	.03	.22	2	10
1066	8	143	16	63	.3	5	15	783	3.31	41	8	ND	2	64	.8	3	3	64	2.81	.147	6	9	1.05	87	.08	4	1.66	.04	.23	2	18
1067	2	97	8	122	.3	4	20	862	2.84	21	8	ND	2	103	.5	3	3	68	3.78	.138	6	12	.98	65	.07	3	1.59	.02	.23	2	20
1068	1	94	7	117	.4	4	37	750	3.08	44	8	ND	2	60	.5	3	3	72	2.63	.146	5	11	1.04	138	.07	3	1.56	.03	.28	2	305
1069	1	25	3	38	.3	5	10	659	2.88	8	8	ND	3	112	.5	3	3	46	3.68	.149	9	7	1.29	69	.01	3	1.78	.04	.22	2	5
1070	1	48	3	67	.3	4	3	852	2.61	11	8	ND	2	71	.5	3	3	62	3.50	.140	5	8	.88	91	.06	3	1.36	.03	.21	2	25
1071	1	175	17	173	.9	7	60	776	4.07	74	8	ND	2	85	1.2	3	4	86	3.41	.133	11	11	.81	357	.05	3	1.35	.02	.22	2	2050
1072	1	11	4	113	.3	4	12	491	3.25	18	8	ND	2	59	.5	3	3	65	2.22	.148	7	10	.52	116	.06	3	1.18	.02	.45	2	25
1073	1	6	5	116	.3	4	5	560	2.57	11	8	ND	2	67	.5	3	3	61	2.65	.151	5	8	.56	145	.07	3	1.16	.03	.35	2	30
1074	1	13	3	202	.3	6	29	624	3.28	35	8	ND	2	53	.5	3	3	59	1.94	.153	9	7	.87	144	.06	3	1.47	.02	.37	2	245

C 10/26

C

C

C

ELEMENT SAMPLE	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
	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm																
1075	1	11	5	95	.3	3	7	707	2.97	11	8	ND	2	56	.5	3	3	71	2.34	.147	7	11	1.00	112	.07	3	1.57	.03	.28	2	175
1076	1	19	5	56	.3	4	5	670	3.09	18	8	ND	2	48	.5	3	3	66	2.11	.146	5	10	1.29	100	.08	3	1.79	.04	.21	2	15
1077	1	34	7	58	.6	4	8	637	3.39	40	8	ND	2	30	.5	3	3	80	1.26	.151	6	13	1.47	97	.04	3	1.87	.04	.18	2	8
1078	1	53	4	70	.3	4	5	564	2.67	17	8	ND	2	38	.5	3	3	53	1.81	.148	4	7	1.07	85	.06	3	1.65	.02	.35	2	4
1079	1	11	3	74	.3	3	6	421	1.32	13	8	ND	2	51	.5	3	3	20	2.35	.150	5	4	.57	164	.03	4	1.23	.01	.55	2	5
1080	1	9	3	58	.4	2	13	646	2.25	10	8	ND	2	77	.5	4	3	29	2.85	.146	6	5	.90	368	.02	4	1.41	.01	.45	2	130
1081	1	16	4	65	.3	3	20	895	2.48	7	10	ND	3	87	.5	3	3	31	4.03	.131	8	10	1.24	205	.03	3	1.64	.02	.35	2	25
1082	1	50	3	57	.3	3	15	583	2.25	11	8	ND	2	66	.5	3	3	31	2.99	.137	6	4	.97	103	.03	4	1.40	.01	.44	2	31
1083	1	10	3	72	.3	2	9	574	2.06	11	8	ND	2	72	.5	3	3	27	3.07	.140	9	4	.87	86	.01	3	1.38	.01	.47	2	25
1084	1	32	3	61	.3	2	5	658	2.18	23	10	ND	3	69	.6	5	3	28	3.39	.139	11	4	.95	75	.01	3	1.50	.02	.44	2	10
1085	1	15	4	49	.3	3	5	659	2.61	29	8	ND	2	63	.5	3	3	41	2.86	.143	10	7	.94	92	.01	3	1.53	.03	.26	2	25
1086	1	25	5	43	.3	1	4	898	2.36	24	8	ND	2	89	.5	3	4	28	4.02	.136	10	5	.80	90	.01	3	1.42	.02	.28	2	15
1087	1	145	3	44	.3	3	5	852	2.32	19	8	ND	2	90	.5	3	3	30	4.48	.131	10	4	.82	100	.01	3	1.37	.02	.25	2	20
1088	1	37	3	43	.3	2	7	767	2.47	10	8	ND	3	80	.5	5	5	34	3.36	.139	9	7	.97	75	.01	3	1.55	.02	.27	2	5
1089	1	40	4	49	.3	4	10	1013	2.33	28	8	ND	2	110	.5	3	3	33	4.53	.132	7	4	.87	61	.01	3	1.34	.03	.19	2	120
1090	2	115	23	78	.8	4	50	670	3.22	44	8	ND	3	42	1.4	5	5	55	1.77	.148	6	10	1.09	134	.05	3	1.56	.02	.24	2	110
1091	1	385	46	108	1.9	5	118	876	4.58	196	8	ND	3	27	1.1	8	3	55	.92	.145	15	6	1.09	188	.01	3	1.83	.01	.34	2	1350
1092	1	56	7	95	.5	3	27	913	3.18	35	8	ND	3	42	.7	6	3	47	1.63	.150	32	5	1.32	108	.01	3	2.05	.02	.26	2	115
1093	1	31	3	129	.3	3	9	1021	3.04	5	8	ND	2	107	.8	3	3	42	4.35	.134	14	4	1.32	79	.01	3	2.02	.02	.26	2	15
1094	1	53	3	202	.3	4	16	756	3.44	10	8	ND	3	59	1.5	4	3	45	2.27	.149	12	4	1.56	94	.01	3	2.34	.02	.41	2	5
1095	1	28	3	162	.3	3	6	642	3.51	7	8	ND	2	56	.5	3	3	54	2.32	.144	8	6	1.50	78	.02	3	2.10	.03	.23	2	4
1096	1	67	3	119	.3	3	6	749	2.64	5	8	ND	2	84	.7	4	3	50	3.79	.147	8	7	.97	83	.03	3	1.49	.04	.22	2	5
1097	1	33	3	178	.5	4	8	844	2.53	3	8	ND	2	94	1.2	4	3	39	4.49	.135	6	4	1.07	99	.04	3	1.56	.02	.23	2	6
1098	1	54	38	200	.5	3	114	678	2.97	218	8	ND	2	71	1.1	7	3	38	3.16	.140	7	6	.95	147	.04	3	1.52	.02	.33	2	705
1099	1	43	14	110	.3	3	41	625	3.10	39	8	ND	2	73	1.8	3	3	40	2.52	.138	5	6	.99	319	.06	3	1.55	.02	.34	2	25
1100	1	42	3	78	.3	3	20	669	2.81	17	8	ND	2	66	.5	3	3	42	2.67	.145	6	6	1.23	103	.05	3	1.83	.02	.34	2	5
1101	1	30	5	96	.3	3	39	1008	2.80	45	8	ND	2	110	.6	3	3	39	4.26	.140	9	5	1.02	947	.04	3	1.68	.01	.43	2	205
1102	1	42	19	105	.3	4	17	445	1.97	32	8	ND	2	31	1.4	3	3	35	1.48	.159	9	5	.66	123	.01	3	1.45	.03	.53	2	28
1103	1	29	6	179	.3	3	12	438	1.68	37	8	ND	2	53	1.6	3	3	32	2.28	.162	9	6	.46	149	.01	3	1.14	.03	.40	2	26
1104	1	51	25	102	.3	4	46	685	2.30	52	8	ND	2	74	1.0	3	3	37	2.88	.153	8	5	.66	462	.02	3	1.20	.03	.33	2	205
1105	1	26	17	64	.7	4	529	596	2.68	314	8	6	2	66	.5	3	28	49	2.47	.148	9	7	.88	235	.03	3	1.38	.01	.27	2	5450
1106	1	65	3	51	.3	4	25	709	3.04	13	8	ND	2	69	.6	4	3	40	2.59	.142	10	6	1.31	131	.02	3	1.87	.02	.28	2	12
1107	1	61	3	30	.3	3	10	673	3.04	5	8	ND	2	118	.5	5	3	44	3.22	.137	8	6	1.21	1186	.02	3	1.68	.02	.23	2	5
1108	1	76	3	34	.3	4	12	594	2.98	4	8	ND	2	89	.6	4	3	44	2.98	.146	8	8	1.35	227	.03	3	1.83	.02	.27	2	3
1109	1	30	4	33	.3	4	10	696	3.17	10	8	ND	2	78	.5	3	3	49	2.72	.144	8	9	1.45	170	.03	3	1.90	.03	.24	2	2

C

C

C

ELEMENT SAMPLE	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au ppb
1110	1	37	3	73	.3	2	9	765	2.99	6	8	ND	2	91	.7	3	3	40	4.03	.137	11	6	1.33	95	.02	3	1.94	.03	.29	2	6
1111	1	31	3	48	.3	2	8	640	2.28	5	8	ND	2	133	.5	3	3	35	4.37	.140	9	8	.83	418	.01	3	1.44	.02	.29	2	5
1112	1	22	3	33	.3	3	10	620	2.74	6	8	ND	2	123	.6	3	3	46	3.65	.141	9	8	1.10	574	.02	3	1.58	.03	.23	2	3
1113	1	20	3	33	.3	4	9	634	2.93	5	8	ND	2	88	.5	3	3	40	2.99	.141	11	5	1.29	87	.01	3	1.90	.01	.28	2	2
1114	1	5	3	80	.3	3	6	845	2.85	8	8	ND	3	58	.5	3	3	65	2.74	.142	6	10	1.04	61	.06	3	1.53	.02	.21	2	5
1115	1	60	3	43	.3	3	9	646	3.17	7	8	ND	2	91	.5	3	3	58	3.56	.151	7	8	1.24	77	.01	3	1.89	.02	.22	2	10
1116	1	18	3	67	.4	3	23	773	2.74	16	8	ND	2	116	.6	3	3	42	4.94	.135	13	5	.90	123	.01	3	1.58	.02	.27	2	1480
1117	1	79	3	77	.3	3	15	579	2.95	7	8	ND	3	67	.5	3	3	41	2.84	.146	9	6	1.14	78	.01	3	1.82	.02	.27	2	70
1118	1	58	3	69	.3	3	11	1300	2.96	7	8	ND	2	204	.5	3	3	50	5.68	.131	9	6	1.16	86	.01	3	1.89	.02	.27	2	20
1119	1	25	3	62	.3	3	7	997	2.80	3	8	ND	2	151	.5	3	3	46	4.86	.134	9	11	1.18	50	.01	3	1.77	.02	.23	2	5
1120	1	72	3	86	.3	4	21	751	2.93	14	8	ND	2	88	.5	3	3	38	3.72	.137	15	6	1.18	111	.01	3	1.82	.01	.27	2	245
1121	1	21	3	62	.3	3	5	642	2.60	2	8	ND	2	76	.5	3	3	49	2.84	.146	7	10	1.03	75	.01	3	1.60	.03	.22	2	4
1122	1	91	6	56	.3	3	19	688	2.46	20	8	ND	2	109	.5	4	3	41	3.36	.141	5	8	.88	79	.01	3	1.42	.02	.24	2	160
1123	2	109	13	106	.3	2	10	932	4.63	22	8	ND	3	127	4.6	5	3	54	3.64	.128	8	10	.59	92	.03	3	1.27	.01	.39	2	45
1124	2	73	9	115	.3	2	10	931	3.63	18	8	ND	3	80	1.5	6	3	49	2.75	.134	7	14	.67	142	.01	3	1.17	.01	.21	2	90
1125	2	73	8	151	.3	3	10	1166	5.68	17	8	ND	4	59	.7	9	4	72	2.23	.142	13	10	.90	158	.04	3	1.39	.01	.25	2	295
1126	2	53	12	137	.3	3	7	1167	3.88	17	8	ND	4	137	1.8	9	3	53	4.48	.132	11	12	.36	759	.04	3	.79	.01	.33	2	225
1127	1	1048	8	115	1.2	4	9	888	3.69	11	8	ND	3	89	1.0	7	5	50	2.74	.148	9	8	.73	135	.04	3	1.31	.02	.53	2	85
4001	2	56	13	94	1.3	18	17	1129	4.60	178	8	ND	3	168	.5	3	3	12	2.12	.090	8	18	1.20	95	.01	3	.47	.01	.22	2	53
4002	2	42	12	84	1.8	12	12	1487	3.83	908	8	ND	2	267	.5	5	3	11	3.68	.111	6	23	1.06	70	.01	3	.44	.01	.22	2	295
4003	4	134	438	358	50.7	6	4	1574	2.18	295	8	ND	3	395	4.5	90	3	8	4.02	.065	4	56	.64	205	.01	3	.28	.01	.14	17	690
4004	6	7	34	95	1.4	2	2	688	2.91	3941	8	ND	4	178	1.0	6	3	2	2.49	.014	8	44	.55	70	.01	3	.32	.01	.17	2	1290
4005	2	59	50	157	5.3	4	15	2104	5.19	1233	8	ND	2	467	1.3	11	3	19	5.15	.112	6	10	1.86	83	.01	3	.76	.01	.16	2	480
4006	2	35	49	149	3.0	17	22	2547	5.28	2221	8	ND	2	456	1.2	10	4	37	6.41	.109	5	12	1.91	62	.01	3	.49	.01	.18	2	495
4007	4	32	102	69	4.4	13	12	2327	4.11	288	9	ND	3	318	.6	19	3	15	5.96	.106	3	46	1.61	57	.01	4	.33	.01	.16	2	90
4008	9	60	104	158	10.2	32	19	2452	4.65	224	13	ND	2	416	1.4	27	3	17	6.30	.114	4	41	1.81	73	.01	3	.39	.02	.19	2	145

DE
NORTE



PIONEER LABORATORIES INC.



#103-2691 VISCOUNT WAY RICHMOND, BC CANADA V6V 2R5



TELEPHONE (604)231-8165

G E O C H E M I C A L A N A L Y S I S C E R T I F I C A T E

TEUTON RESOURCES CORP.

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, and is finished by AA or graphite furnace AA.

Analyst RSpm

Report No. 2035133

Date: October 29, 2003

Project:

Sample Type: Cores

ELEMENT SAMPLE	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg ppm	Ba ppm	Ti % ppm	B %	Al %	Na %	K %	W ppm	Au* ppb	
1128	1	19	8	115	.3	8	12	1192	4.78	16	8	ND	2	264	.5	6	7	100	2.16	.209	30	11	1.59	283	.42	3	2.39	.07	.09	2	18	
1129	1	38	5	50	.3	4	6	609	3.33	12	8	ND	2	58	.5	5	3	40	2.20	.150	11	6	.51	115	.03	3	1.19	.01	.58	2	45	
1130	1	42	4	52	.3	3	5	472	2.77	10	8	ND	2	50	.5	3	3	33	1.79	.150	8	3	.63	101	.02	3	1.31	.01	.57	2	40	
1131	1	41	7	69	.3	4	7	854	3.74	62	8	ND	2	78	.7	3	3	48	2.28	.156	8	3	.88	112	.02	3	1.79	.01	.56	2	7	
1132	1	45	6	52	.3	4	6	692	2.49	32	10	ND	2	93	.7	4	3	37	2.93	.136	6	6	.49	105	.01	3	1.26	.01	.54	2	105	
1133	1	55	8	102	.3	5	13	531	3.46	37	8	ND	2	21	.5	5	3	46	.66	.150	6	7	.88	189	.01	3	1.71	.01	.52	2	.145	
1134	1	139	4	97	.3	4	17	815	3.21	5	8	ND	2	60	1.6	3	3	37	1.90	.150	6	6	1.19	132	.01	3	1.86	.02	.33	2	40	
1135	1	84	15	52	.3	5	13	1334	2.89	22	8	ND	2	132	1.7	3	4	36	4.37	.143	8	8	.97	116	.01	3	1.58	.02	.24	2	60	
1136	13	82	6	41	.3	4	10	860	2.87	29	8	ND	2	66	.8	3	3	46	2.99	.142	5	5	.98	61	.01	3	1.52	.03	.19	2	42	
1137	7	87	8	47	.3	3	14	845	3.13	31	8	ND	2	64	.5	3	3	52	3.20	.144	4	7	.86	57	.02	3	1.55	.03	.19	2	30	
<i>(20/2)</i>		6	126	19	71	.5	4	14	905	2.99	35	8	ND	2	62	.6	3	3	45	3.07	.144	5	7	.81	76	.03	3	1.59	.02	.25	2	24
1139	3	73	5	70	.3	4	15	1524	2.40	9	8	ND	2	93	.9	3	3	35	4.26	.140	7	7	.74	210	.03	3	1.35	.03	.28	2	37	
1140	1	65	3	70	.3	4	17	1354	2.43	11	13	ND	2	76	.5	3	3	33	3.43	.138	9	5	.93	115	.03	3	1.44	.02	.37	2	25	
1141	1	362	5	52	.3	5	16	635	2.77	7	8	ND	2	52	.5	4	3	37	1.81	.149	8	9	.95	207	.03	3	1.38	.01	.32	2	340	
1142	1	54	8	56	.3	3	26	1031	3.38	25	8	ND	2	138	.5	3	3	30	3.40	.124	9	13	1.21	124	.02	3	.96	.02	.19	2	48	
1143	1	129	11	135	.7	5	13	721	3.27	7	8	ND	2	73	.5	6	3	41	2.17	.146	6	4	1.14	569	.04	3	1.66	.01	.37	2	130	
1144	1	170	5	139	.3	4	14	553	2.88	3	8	ND	2	45	.5	3	3	28	1.77	.150	7	4	1.02	103	.02	3	1.70	.01	.51	2	480	
1145	1	77	29	151	.3	4	10	838	3.06	7	9	ND	2	67	.5	3	3	32	2.69	.148	8	3	1.20	107	.01	3	1.97	.01	.40	2	65	
1146	1	90	29	154	.3	4	12	884	2.81	11	8	ND	2	84	2.2	3	3	32	3.39	.142	8	3	.94	152	.01	3	1.66	.01	.41	2	165	

