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**GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORTS**

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**Assessment Report
On
Geochemical Program
Clone 1 331439
[Part of the "Clone" property]**

**Statements Of Exploration
#3092385 & #3095790**

**located
16 Km Southeast Of
Stewart, British Columbia
Skeena Mining Division**

**55 degrees 48 minutes latitude
129 degrees 47 minutes longitude**

**N.T.S. 103P/13W
Project Period: June 10 to August 16, 1996**

**On Behalf Of
Teuton Resources Corp.
Vancouver, B.C**

FILMED

**Report By
E.R. Kruchkowski, B.Sc., P. Geol.
November 27, 1996**

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ASSESSMENT REPORT**

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**REPORT ON CLONE 1 CLAIM
STEWART, BRITISH COLUMBIA
SKEENA MINING DIVISION
NTS 103P/13W
LATITUDE 55 48'
LONGITUDE 129 47'**

by

E.R. Kruchkowski, B.Sc., P. Geol.

Prepared for:

**Teuton Resources Corp.
509 - 675 W. Hastings
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V6B 1N2**

27 November 1996

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SUMMARY

The Clone property, owned by Teuton Resources Corp. and Minvita Enterprises Ltd is located about 16 kilometers southeast of Stewart, British Columbia in the Skeena Mining Division. The property covers an area of Hazelton pyroclastic volcanic rocks in contact with a variety of intrusive plutons associated with the main Coast Range Batholith.

The property lies within a belt of Jurassic volcanic rocks extending from the Kitsault area, south of Stewart, to north of the Stikine River. This belt is host to numerous gold deposits, in a variety of geological settings, including the producing Snip, Eskay Creek and Premier-Big Missouri properties. Reserves have been reported from a number of other properties including Red Mountain, the Brucejack Lake area and Georgia River. In addition numerous gold-silver showings have been reported by exploration companies along this belt of rocks. At least three porphyry type deposits with either Cu-Mo, Cu-Mo-Au or Cu-Au mineralization are also present. Of particular interest is the Red Mountain gold deposit hosted in a hornblende porphyry (Goldslide Intrusive) in association with massive pyrite and zinc and molybdenum mineralization, approximately 15 km to the north.

During the period June 10 to August 16, 1996, a program consisting of trenching was conducted on the Clone 1 claim. The trenching totaled 327.4 m in 36 separate excavations located over both sulfide and hematite bearing shear zones. The 1996 program was designed to expand and follow - up on 1995 trench results. A total of 234 chip samples were collected and analyzed for metal content by ICP analysis (29 element package) and for gold using atomic absorption methods. Any anomalous gold, silver, copper, arsenic and cobalt (greater than 1000 ppb, 30 ppm for the first two and greater than 10,000 ppm for the copper and arsenic and greater than several hundred ppm for the cobalt were assayed.

Mineralization within the Clone 1 claim area consists of two different and distinct types. The mineralization is hosted by steeply dipping sub-parallel, en echelon, shear controlled veins and stockworks with a northwesterly trend. The first type of mineralization is dominated by pyrite plus/minus arsenopyrite within chloritic, schistose lapilli tuffs and the second by hematite veins with associated chlorite and calcite-quartz stockworks within broad zones of hematite-chlorite altered rocks. specularite, chalcopyrite, magnetite and locally visible gold are associated with the hematite dominated mineralization. The sulfide dominated mineralization prevails in the southwestern portion of the trenched area with the structures being linear in nature and traced intermittently over distances up to 500 meters in length. The hematite dominated structures, which occur northeast of the sulfide bearing structures, have less defined walls but show good strike lengths as well. Work has indicated that the mineralized structures are found over an area at least 75 meters wide by 300 meters long in the surveyed area. A strong northeast trending structure appears to have offset the zones to the north while the southerly extensions are

obscured by ice. Gold values are associated with high sulfide or hematite/sulfide bearing shear zones.

Results of the trenching indicated significant gold values over significant widths and lengths as well as outlining new zones. The best trench results in the sulfide zones were from Trench 95 and 99 which yielded 2.617 opt gold and 0.768 % cobalt across 2.2 meters and 0.703 opt gold and 0.073 % cobalt across 5.7 meters respectively. The best trench results in the hematite zones were from Trench 91 and 100 which yielded 0.966 opt gold across 0.75 meters and 2.328 opt gold across 1.0 meters respectively.

Further work consisting of trenching and diamond drilling is recommended to adequately evaluate the 1996 trench results

INTRODUCTION

A trenching program designed to test the gold potential of the Clone Property was conducted during the period June - August 1996. The work expanded on showings located and tested by trenching in 1995 as well as testing newly discovered zones.

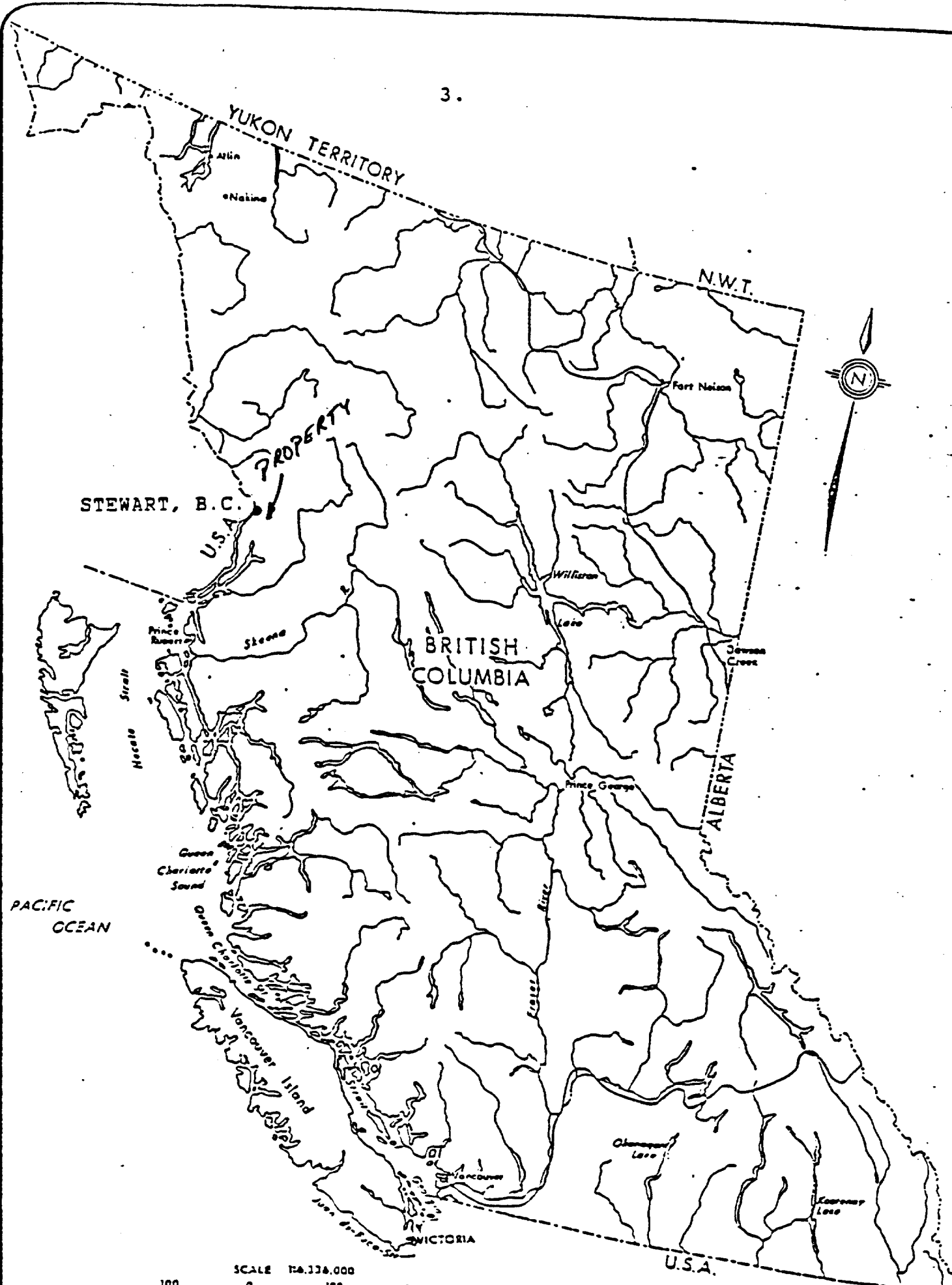
Work was conducted by Teuton personnel accommodated in a permanent camp facility erected on the Clone 1 claim. All trenching was carried out by several blasters with trench sampling conducted by Alex Walus assisted by Dave Hick. Trench locations, co-ordination and overall supervision was provided by E.R. Kruchkowski under the direction of Dino Cremonese, President of Teuton Resources Corp.

All rock geochemical and assay samples were analyzed by Echo-Tech Laboratories in Kamloops, B.C. or by Pioneer Labs in Vancouver, B.C. Vancouver Island Helicopters provided a Bell 206 and/or Bell 205 as well as Hughes 500 D in order to provide access and fly in supplies.

Location and Access

The Clone 1 claim is located about 16 kilometers southeast of Stewart, British Columbia. The claim area is approximately 55 degrees 48 minutes latitude and 129 degrees 47 minutes longitude on NTS sheet 103P/13W.

Access to the claim at the present time is by helicopter from Stewart. Nearest road to the area is a non-maintained logging road running east along the south side of the Marmot River to a



STEWART, B.C.

BRITISH COLUMBIA

PACIFIC OCEAN

SCALE 1:138,000

100 0 100 200
Kilometres

FIG 1 LOCATION MAP
BRITISH COLUMBIA

2000
2

point about 9 km northwest of the property. Total length of the road from tidewater to its termination point is approximately 4 km.

Physiography and Topography

The Clone 1 Claim is situated southeast of Treble Mountain at the head of Sutton and Kshwan Glacier. The claim is part of a roughly 4 km square nunatak with much of the southern sections only recently exposed by rapidly retreating ice (the southern ice edge is up to 200 m further south in places than that depicted on government topographic and claim maps). Elevations vary from approximately 1,150 metres ASL on the icefield in the southern portion of the Port 21 claim to about 1,700 metres ASL on the height of land in the northern portion of the Port 20 claim. Except for the portions of the claims covered by permanent snow or ice, most of the upper ground is outcrop or talus cover with little vegetation. Just above the glaciers, thick morainal debris obscures the underlying geology. Small ponds occupy depressions in a relatively flat area along the south edge of the Port 21 claim. Maximum rock exposure occurs in early October when most of the annual snowfall has melted. The surface exploration is restricted to late summer and early fall. Most of the nunatak can be traversed safely on foot although local areas contain occasional bluffs.

Small patches of tag spruce are present along the lower slopes of the nunatak, particularly the south facing edge. Alpine grasses, heather and arctic willows grow in patches along the talus, moraine and outcrops.

Personnel and Operations

Personnel involved in the program are listed below:

E. R. Kruchkowski - geologist	June 10 - August 16 1996
A. Walus - geologist	June 10 - August 16 1996
D. Cremonese - President (Teuton)	June 10 - August 16 1996
D. Hick - geologist	June 10 - August 16 1996
C. Kruchkowski - blaster	June 10 - August 16 1996
B. Kirby - blaster	June 10 - August 16 1996
A. Raven - prospector	June 10 - August 16 1996

Personnel in the program mobilized to the Stewart area via vehicle or scheduled air flights (Smithers or Terrace). Casual laborers were hired in Stewart on a "as need " basis and were used during the construction of the permanent camp.

All personnel involved in the program , while on site were accommodated in the exploration camp located on the Clone 1 claim. While in Stewart, crews were accommodated either in a local hotel or rented house, provided by Teuton.

Supplies and materials for the job were purchased in Stewart and ferried in via helicopter.

Property Ownership

The claim consists of 4 units in a single modified grid claim . Relevant claim information is summarized below:

<u>Name</u>	<u>Tenure</u>	<u>No. of Units</u>	<u>Expiry Date</u>
Clone 1	321440	4	05 October 1996

Claim location is illustrated on Figure 2, copied after available government NTS maps. Ownership is presently divided equally between Teuton Resources Corp. (50 %) and Minvita Enterprises Ltd. (50%) of Vancouver, British Columbia. Teuton Resources Corp. is the operator of the project.

The author did not examine the claim posts and cannot verify the quality and accuracy of the staking. The exact location of these claims would be subject to further surveys.

Previous Work

The section on previous work has been excerpted from an assessment report prepared by Dino Cremonese in 1994.

“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 neighboring town of Hyder, Alaska boasted a population of around 10,000 people. Another boom period began in the early 1920’s after the discovery of the very rich Premier gold-silver-lead-zinc 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 Port 20-21/Red 17 claims is the old Ficklin-Harder prospect located at the head of the Marmot River

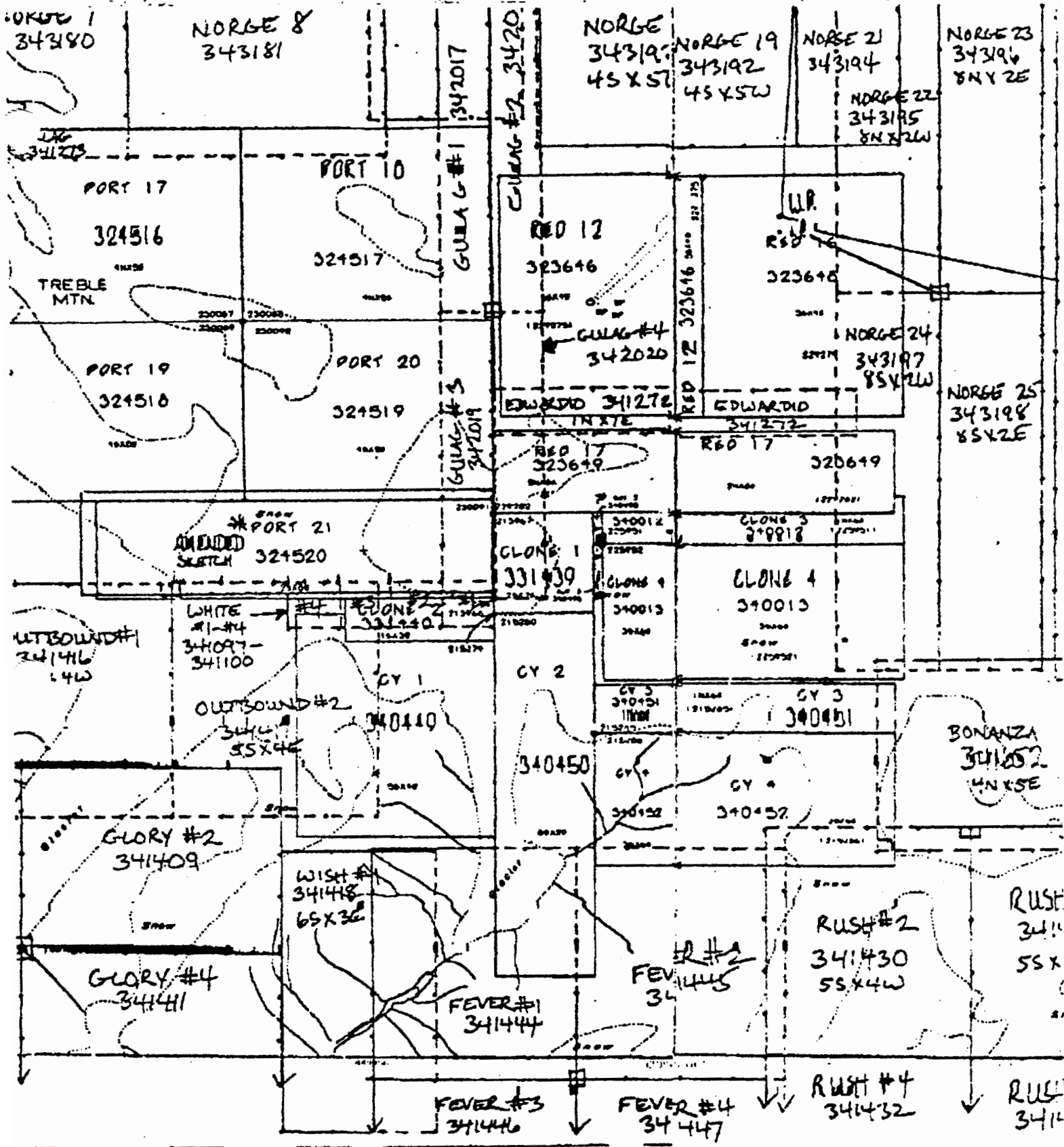


FIGURE 2 CLAIM LOCATION MAP

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. Also exploration activities by Teuton crews have located large open cuts across sulfide bearing quartz stockworks along the upper east slopes of Treble Mountain. At this time the area covered by the property was probably mostly under snow and ice and hence unavailable for exploration by the "old-timers".

From 1940 to 1979 there was little activity in the region due to lackluster precious metal prices. However when silver and gold prices skyrocketed in the early 1980's, many of the old properties were re-examined by both small and large exploration companies. Success by a number of exploration companies, particularly in the Unuk River has led to continued exploration in the general area. The relatively recent discovery and ongoing development of the promising intrusive-related gold deposits at Red Mountain (1,000,000 ounces gold), located approximately 16 km east of Stewart, has again rekindled interest in the surrounding area."

During July to October 1994, an exploration program conducted by Teuton on the area of the present Clone property, consisted of reconnaissance geochemical rock and silt sampling in conjunction with prospecting and reconnaissance geological mapping.

Geological observations noted during sampling indicated that the property is underlain by a sequence of augite porphyry basalts, maroon clastic volcanics and argillites intruded by dykes of granodiorite and hornblende porphyry. These dykes which strike in a northwesterly direction vary from 2-10 metres in width.

Mineralization in the form of pyrite, plus/minus chalcopyrite, plus/minus magnetite and plus/minus molybdenite was observed in four different geological settings of potential economic significance.

Results of the geochemical program indicated highly anomalous gold, silver, copper, arsenic, molybdenum, tungsten, bismuth and cobalt values widespread throughout the area explored. Values as high as 1.786 opt Au, 8.32 opt Ag, 9.51% Cu, 0.75% As, 0.686% Mo, 0.144% W, greater than 1% Bi and 0.29% Co were obtained from different zones within a square kilometer of partially explored ground. Several anomalous lead and zinc values associated with pyrite bearing float rocks were located in an area of northerly trending shears.

During the period July to December 1995, Teuton conducted a follow - up program consisting of reconnaissance geochemical rock sampling, trenching and geological mapping on the port 21 claim. This work led to the discovery of high grade gold values in parallel shears on the adjoining Clone 1 claim. In the period September to December 1995, work on the new

discovery consisted of reconnaissance geochemical rock sampling, geological mapping, trenching, VLF and magnetometer surveys, diamond drilling and petrographic studies.

A total of 604 rock samples (218 grab and chip samples as well as 386 trench samples) were collected in the surveys and analyzed for metal content by ICP analysis (29 element package) and for gold using automatic absorption methods.

Results of the geochemical program indicate highly anomalous gold, silver, copper, arsenic and cobalt values throughout the Port 20, 21, and Clone 1 claim areas. Values as high as 8.66 opt Au, 15.71 opt Ag, 11.5 % Cu, 15.75 % As and 0.98 % Co were obtained from different zones within the explored areas.

A total of 50.63 meters of trenching was completed in 13 trenches in the South Grid area. Results of the trenching indicated significant gold veins (0.1 - 0.2 opt) over widths of 2 meters with locally higher grade zones across 1-2 meters. The best trench result in the above area included 1.6 meters of 1.433 opt Au (trench 13).

A total of 463.2 meters of trenching was completed in 81 trenches in the North Grid area. Results of the trenching indicated significant gold values over significant widths and lengths. The best trench result was from Trench 4 which yielded 3.59 opt gold across 5.5 meters. Based on the trench results in conjunction with the geological mapping, four main gold bearing structures were outlined as follows:

<u>Structure</u>	<u>Mineralization Type</u>	<u>Width(m)</u>	<u>Length(m)</u>	<u>Grade(opt Au)</u>
S-1	Sulfide	3.0	100	0.74
S-2A	Sulfide/minor hematite	2.3	365	0.71
H-1	Hematite	5.2	191	0.74
H-2	Hematite	1.5	18	2.62

In addition, trenching and geochemical sampling indicated an increase in cobalt values in the southeast portion of the above zones tested. Highest cobalt value in a trench was 0.71 % across 1.5 meters in trench 9, the most southerly trench.

A magnetometer and VLF EM survey were conducted over a portion of the established North Grid area. The contoured magnetic data shows a definite northeasterly orientation coincident with the general geological trend. One significant magnetite mineralization present within the zone. A second anomaly is along the eastern edge of the survey area and is entirely underlain by ice. The plotted VLF EM data shows a general high coinciding with the general geology in the survey area.

A total of 1070.16 meters of drilling was completed in 13 drill holes located from a single pad east of trench 47. The holes tested a 40 meter strike length of the H-1 structure along four different azimuths.

The most significant intersections were returned from the two southeastern drill sections which tested the downdip extent of mineralization exposed in trenches 4 (5.5 meters of 3.5 opt gold), 14 (3.11 meters of 3.77 opt gold) and 15 (7.5 meters of 0.76 opt gold). Hole 95-8 intersected 1.7 meters true width grading 1.67 opt gold at a drilled depth of 14 meters (beneath trench 4) while hole 95-10 (beneath trench 14) intersected 4.21 meters true width grading 1.85 opt gold at a 15 meter depth.

GEOLOGICAL SURVEYS

Regional Geology

The Clone 1 claim lies in the Stewart area, east of the Coast Crystalline Complex and within the western boundary of the Bowser Basin. Rocks in the area belong to the Mesozoic Stuhini Group, Hazelton Group and Bowser Lake Group that have been intruded by plugs of both Cenozoic and Mesozoic age.

According to C.F. Greig, in G.S.C. Open File 2931, portions of the general Stewart area as well as to the north of the claim are underlain by Triassic age Stuhini Group. The Stuhini Group rocks are either underlying or in fault contact with the Hazelton Group. These Triassic age rocks consist of dark grey, laminated to thickly bedded silty mudstone, and fine to medium grained and locally coarse grained sandstone. Local heterolithic pebble to cobble conglomerate, massive tuffaceous mudstone and thick bedded sedimentary breccia and conglomerate also form part of the Stuhini Group.

At the base of the Hazelton Group is the lower Lower Jurassic Marine (submergent) and non-marine (emergent) volcanoclastic Unuk River Formation. This is overlain at steep discordant angles by a second, lithologically similar, middle Lower Jurassic volcanic cycle (Betty Creek Formation), in turn overlain by an upper Lower Jurassic tuff horizon (Mt. Dilworth Formation). Middle Jurassic non-marine sediments with minor volcanics of the Salmon River Formation unconformably overlie the above sequence.

The lower Lower Jurassic Unuk River Formation 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 property area, the Unuk River Formation is unconformably overlain by middle Lower Jurassic rocks from the Betty Creek Formation. The Betty Creek Formation is another cycle of troughfilling sub-marine 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 upper Lower Jurassic Mt. Dilworth Formation consists of a thin sequence varying from black carbonaceous tuffs to siliceous massive tuffs and felsic ash flows. Minor sediments and limestone are present in the sequence. Locally pyritic varieties form strong gossans.

The Middle Jurassic Salmon River Formation is a late to post volcanic episode of banded, predominantly dark colored siltstone, greywacke, sandstone, intercalated calcarenite rocks minor limestone, argillite, conglomerate, littoral deposits, volcanic sediments and minor flows.

Overlying the above sequences are the Upper Jurassic Bowser Lake Group rocks. These rocks mark the western edge of the Bowser Basin and are also located as remnants on mountain tops in the Stewart area. These rocks consist of dark grey to black clastic rocks including silty mudstone and thick beds of massive, dark green to dark grey, fine to medium grained arkosic litharenite.

According to E.W. 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. Aldrick's work to the north of Stewart has shown several volcanic centers in the surveyed area. Lower Jurassic volcanic centers in the Unuk River Formation are located in the Big Missouri Premier area and in the Brucejack Lake area. Volcanic centers within the Lower Jurassic Betty Creek Formation are in the Mitchell Glacier and Knipple Glacier areas.

There are various intrusives in the area. The granodiorites of the Coast Plutonic Complex largely engulf the Mesozoic volcanic terrain to the west. East of these (in the property area), smaller intrusive plugs range from quartz monzonite to granite to highly felsic. Some are likely related to the late phase offshoots of the Coast plutonism, other are synvolcanic and 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 on strikes parallel to the major fold axis, cross-axis steep

wrench faults which locally turn beds, selective tectonization of tuff units and major northwest faults which turn beds. Figure 3 shows the regional geology of the Stewart area (Grove 1982).

Local Geology

The Clone 1 claim is underlain by undivided, mainly pyroclastic fragmental volcanic rocks assemblage in contact with a subequal abundance of basaltic volcanic and volcanoclastic rocks and undivided, mainly pyroclastic fragmental volcanic rocks.

Wedges of undivided maroon to green feldspathic pyroclastic and epiclastic rocks associated with felsic volcanic rocks are present topographically above the two assemblages. Preliminary mapping by A. Walus (results of the 1995 mapping have been filed with the EMPR) indicated a northwest trending assemblage of andesitic pyroclastic and volcanoclastic rocks intruded by rocks that are andesitic in composition. A total of four separate shear zones coincident with the geological trend were indicated in the mapping and trenching program conducted. Mapping has indicated that the hematite rich-sulfide poor shear zones occupy the northeastern portion of the grid area while sulfide rich-hematite poor zones are present to the southwest of the above zones. The area mapped to the northeast of the zones is occupied by hematite cemented volcanic breccia composed primarily of angular andesite and occasionally dacite and diorite fragments reaching up to 1 m in diameter. They are set in lapilli-tuff matrix cemented by hematite. Mapping has indicated that hematite content decreases to the NE of the above unit. The rock becomes a mixed hematite cemented to a non-hematitic green colored volcanic andesite breccia along the extreme NE edge of the grid.

Southwest of the hematite cemented, volcanic andesite breccia, a major intrusion, andesitic in composition is present. It is conformable with the above hematite rich volcanic. Further to the SW, andesite lapilli tuff and limonitic argillite/siltstone to mud supported lapilli-stone are intruded by andesites which form bodies with irregular diffused and difficult to discern borders. In the northwest portion of the mapped area, andesite intrusions were noted.

Andesite composition ranges from hornblende +/- biotite to feldspar porphyritic with minor occurrences of augite porphyritic and aphanitic andesites. Groundmass in the porphyritic varieties is aphanitic and to a lesser extent fine grained.

The area hosting the gold bearing mineralization on the Clone 1 claim is underlain by a weak cataclasite - mylonite zone which features both ductile and brittle styles of deformation. The former is best developed in argillite/siltstone which exhibits fairly good foliation. In other, more stress resistant lithological units, it is expressed by the stretching of some fragments and locally by weak foliation. The latter style is expressed in the form of intensive fracturing with

local zones of shearing and brecciation. The dominating fracture system in the area has an orientation of 320 degrees with moderate dips to the NE or SW.

Along the west edge of the explored area, a major northwest trending fault zone is present. The fault which strikes approximately 320 degrees is conformable with the general trend for the Stewart area. The zone is generally 4-10 metres wide with an apparent vertical dip. It is represented by strong gouge zones 0.5 m in width within rusty, sheared, graphitic argillite. Locally strong, but generally barren quartz veins, stockworks and stringers form up to 30% of the rock usually associated with graphitic, pyritic argillite forming selvages to the quartz. The zones can be traced across the entire nunatak underlying the Clone 1 claim.

Both pre and post mineralization faults are present in the gold bearing area on the Clone 1 claim. A very strong northeast trending fracture system that is post mineralization was noted on the claim. In addition, northwest trending fractures with very shallow dips (almost flat lying) to the NE have been noted in several areas, particularly in the 1995 trenching.

Mineralization

The gold bearing shears on the Clone 1 claim consists of two main types based on sulfide and hematite content. All zones strike northwesterly; approximately at 320 degrees, coincident with the overall shear trend in the Stewart area.

1. Hematite Bearing Gold Zones

To date, two main hematite- gold bearing zones have been identified on the Clone 1 claim, within larger hematite-chlorite alteration zones up to 30 metres in width. The alteration zones are very distinct as they are mottled a dark green-red with veins, "wispy" stringers, veinlets, micro-veinlets and interstitial blebs of hematite, particularly on fresh surfaces. These alteration zones weather a distinct white to pinkish color with the massive to semi-massive hematite veins occurring with distinct black to dark red colored surfaces. The hematite bearing alteration zones do not appear to have distinct contacts with the adjoining rocks; hematite content decreases gradually into the wall areas. Gold mineralization appears to be directly related to the presence of massive hematite veins and/or in close proximity within the wall areas to these veins. Individual massive to semi-massive hematite veins are present in widths up to 1 m and can be traced for strike lengths of several hundred metres. Locally several veins can form zones up to 7 metres in width.

The hematite bearing zones are cut by 2-10 mm wide veinlets containing quartz, calcite, dark green chlorite and occasionally flaky specularite. One set of these veinlets with greater lateral

continuity is orientated parallel to the zone with vertical to very steep NE or SW dips. Another set of shorter less continuous veinlets cut the zone at a direction roughly perpendicular to its strike with shallow dips to the NW or SE.

Chalcopyrite is commonly associated with the gold bearing zones; particularly in area of massive hematite veins. Locally minor amounts of secondary copper minerals are present which include malachite, chrysocolla(?) and rare native copper. Specularite commonly occurs along vuggy veinlets and usually exhibits magnetism. Abundant specularite veins is present locally. It can form veins up to 2 cm wide and comprise up to 10% of the rock. Native gold was noted in trenches 4 and 15 generally as very fine grained flakes interstitial to the specularite or as grains along quartz veinlets. High gold values were obtained from every trench along the H-1 structure that contained specularite veinlets. Abundant erytherite stain is present in trench 81 (1995) as well as trench 82 (1996) and was also noted in minor amounts in 1995 trenches 9 and 69.

The main hematite-gold zone (H-1) has been traced over a strike length of at least 500 m. Width of the H-1 zone based solely on massive hematite veins and gold content ranges from 1.5 up to 7.5 m.

Locally, strongly pyritic, chloritic-sericitic schistose andesite forms the west wall to the H-1 zone. This is the case in trench 90 where a 2.5 m section of pyritic schist forms the west wall to the above zone. Coarse pyrite occurs as veinlets and blebs in amounts from 7-10 % of the wall area. Native copper was noted in the pyritic schist along the west side of the trench.

The H-3 zone which occurs southeast and parallel to the H-1 zone, has been traced by four trenches over a length of 50 meters. At the south end in trench 117, and in trench 16 at the north end, good gold values as associated with very narrow massive hematite stringers from 1 cm up to 1 m. A very strong quartz-calcite-chlorite stockwork forms up to 15 % of the rock on either side of the massive hematite within strongly hematite altered breccia. The zone has not been fully traced as the hematite stringer zone appears to be offset by northeasterly trending breaks. To the south, the zone is obscured by ice.

2. Sulfide Bearing Gold Zones

The second zone identified; the S-1 consists of sub-parallel, en echelon sulfide bearing shears. The rocks, hosting the mineralization, consist of green, chloritic, schistose tuffs with semi-massive to massive sulfide zones. Individual zones may be 50 meters in length and locally up to 4 meters in width. Generally, the zones are 1-2 meters in width with approximately 20-80 % pyrite and lesser arsenopyrite. Minor malachite stain is associated with the S-1 zone. This zone

has been traced along 100 meters of strike length. It is difficult to trace as the zones appear to occupy topographic depressions and therefore are covered by overburden.

Numerous sulfide rich zones are indicated in the western portion of the trenched area. These appear to be either splays from the main S - 1 zone or may be extensions of the main zone. Trenches 93 and 95 extended the strike length of mineralization tested in trench 1 (1995). Trenches 86 to 87, 94 to 99 and 102 tested possible splays to the S - 1 structure.

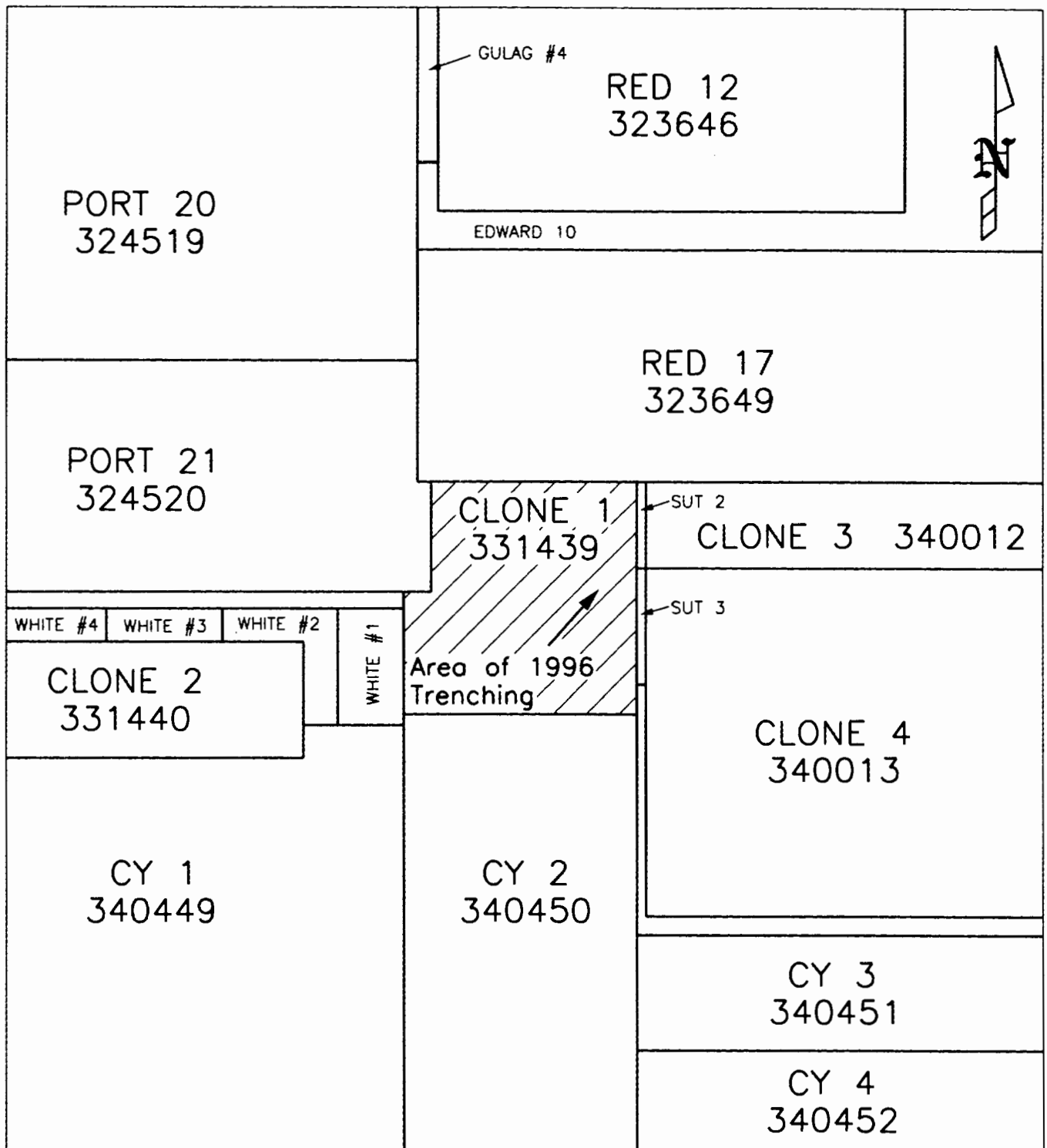
Trenching

In the period June 10 to August 16 1996, trenching was conducted on the Clone 1 claim (see figure 3). The trenches were excavated using a rock drill, explosives and hand tools. Location of the trenches was based primarily on sulfide or hematite content.

A total of 324.7 meters of trenching was completed in 36 trenches over at least 4 different structures along a length of approximately 300 meters within the Clone 1 claim (see figure 4). Results of the trenching indicate significant gold values over significant widths and lengths in all tested zones (see figure 4 and 5). The significant results for each trench (>0.03 opt Au) are tabulated below and any values greater than 0.1 opt are in bold as follows:

Table : Compiled 1996 Trench Results

Trench No.	Zone Type	Width (m)	Gold (opt)	Cobalt (%)
82	H-type	10	0.064	0.041
83	H-type	0.8	0.081	0.031
84	H-type	2.4	0.043	
85	H-type	0.6	0.037	
86	S-type	0.7	0.494	0.42
91	H-type	1.3	0.037	0.026
	H-type	0.75	0.966	
92	H-type	2.9	0.100	
93	S-type	3.0	0.501	0.034
94	S-type	1.4	0.141	
95	S-type	2.2	2.617	0.768
97	S-type	1.8	0.167	0.019
98	S-type	1.5	0.036	
	S-type	1.0	0.078	0.05
99	S-type	5.7	0.703	0.073
100	H-type	1.0	2.328	



WHITE #4 | WHITE #3 | WHITE #2 | WHITE #1

TEUTON RESOURCES CORP. & MINVITA ENTERPRISES LTD.	
CLONE PROJECT, STEWART, B.C., SKEENA M.D.	
1996 WORK PROGRAM WORK LOCATION MAP TRENCHES #82-117 CLONE 1 CLAIM	
RPM Mapping and Computer Services Ltd.	Date: November 1996
	NTS No.: 103P/13W
	Figure: 3

SCALE 1:25000

500 0 500 1000 1500

METERS

101	H-type	1.2	0.045	
103	H-type	1.9	0.075	0.147
105	H-type	1.5	0.03	
105	H-type	1.5	0.102	
110	H-type	3.0	0.05	
113	H-type	2.6	0.061	
114	H-type	1.4	0.046	
	H-type	2.7	0.115	
117	H-type	6.0	0.121	
	H-type	1.5	0.106	

Trench 82 tested an area southeast of Trench 81 of abundant erytherite in dark chloritic volcanic rock. Both Trench 82 and 83 indicate the presence of appreciable cobalt in the area of 1995 Trench 81.

Trench 85 tested the southeast extension of the H-2 zone outlined in the 1995 trenching program.

Trenching along strike south of Trench 1 indicates the extension of high gold-cobalt values outlined in the 1995 work.

Trenches 100-101m 114 and 117 tested a new zone called H-3. This work indicated high values up to 2.328 opt gold occurs 1 meter. Trenches 105-113 tested a wide area of strongly magnetic, chlorite altered rocks southwest of Trench 81. Generally low gold-cobalt values were obtained from sampling in this area.

CONCLUSIONS

1. The property which lies within a belt of Jurassic volcanic rocks extending from the Kitsault area, south of Stewart, to north of the Stikine River is host to numerous gold deposits.
2. Mineralization within the Clone 1 area consists of two different and distinct types. The mineralization is hosted in steeply dipping sub-parallel en echelon, shear controlled veins and stockwork with a northwesterly trend. The first type of mineralization is dominated by pyrite plus/minus arsenopyrite and the second by hematite with associated chlorite and calcite-quartz stockworks. Specularite, chalcopyrite, magnetite and locally visible gold are associated with the hematite dominated mineralization. The sulfide dominated mineralization prevails in the southwestern portion of the grid area with the structures being linear in nature and traced over distances up to 500 meters in length.

The hematite dominated structures have less defined walls but show good strike lengths as well. Work has indicated that the mineralized structures are found over an area at least 75 meters wide by 500 meters long. A strong northeast trending structure appears to have offset the zones to the north while the southerly extensions are obscured by ice.

3. During the period June 10 to August 16 1996, an exploration program consisting of trenching was conducted on the Clone 1 claim. This program was carried out in order to evaluate and expand on gold mineralization located during the 1995 program.
4. A total of 324.7 meters of trenching was completed in 36 trenches in the claim area. A total of 234 samples were collected and analyzed for metal content by ICP analysis and Atomic Absorption methods.
5. Results of the trenching indicated significant gold values over significant widths and lengths in all tested zones as well as outlining new zones. The best trench results in the sulfide zones were from trench 95 and 99 which yielded 2.617 opt gold and 0.768 % cobalt across 2.2 meters and 0.703 opt gold and 0.073 % cobalt across 5.7 meters respectively. The best trench results in the hematite zones were from trench 91 and 100 which yielded 0.966 opt gold across 0.75 meters and 2.328 opt gold across 1.0 meters respectively.
6. The presence of a large gold mineralized shear system over a great strike length and across significant widths provides an excellent exploration target. Drilling should be conducted in order to more adequately evaluate the gold bearing systems.

RECOMMENDATIONS

Diamond drilling in the area of trenches 93 to 95 and trenches 100 and 117 is recommended. Drilling should be in a fan array to test for down - dip extensions of the surface mineralization.

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.
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5. GROVE, E.W. (1971); Bulletin 58, Geology and Mineral Deposits of the Stewart Area. B.C.M.E.M.P.R.
6. GROVE, E.W. (1982); "Unuk River, Salmon River, Anyox Map Areas. Ministry of Energy, Mines and Petroleum Resources, B.C.
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10. WALUS, A; KRUCHKOWSKI, E.R., KONKIN, K.; Fieldnotes and Maps Regarding 1994 Exploration on the Red 1-3 Claims.
11. WALUS, A; KRUCHKOWSKI, E. R., Fieldnotes and Maps Regarding 1995 Exploration on the Clone Property.

CERTIFICATE

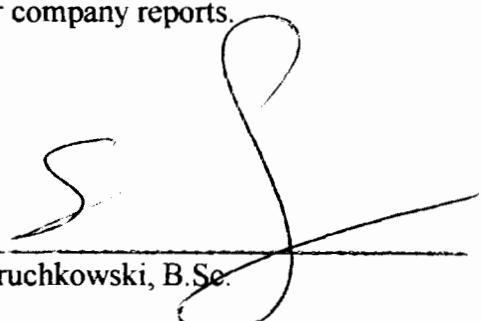
I, Edward R. Kruchkowski, geologist, residing at 23 Templeside Bay, N.E., in the City of Calgary, in the Province of Alberta, hereby certify that:

1. I received a Bachelor of Science degree in Geology from the University of Alberta in 1972.
2. I have been practicing my profession continuously since graduation.
3. I am a member of the Association of Professional Engineers, Geologists and Geophysicists of Alberta.
4. I am a consulting geologist working on behalf of Teuton Resources Corp.
5. This report is based on a review of reports, documents, maps and other technical data on the property area and on my experience and knowledge of the area obtained during programs in 1974 - 1996 and work done by myself on the property during 1994, 1995 and 1996.
6. I authorize Teuton Resources Corp. to use information in this report or portions of it in any brochures, promotional material or company reports.

Date:

Nov 28/96

E.R. Kruchkowski, B.Sc.



Statement of Expenditures

Field Personnel--Period July 16 to Dec. 31, 1995:

E.R. Kruchkowski, Geologist	
10 days @ \$300/day	3,000
A. Walus, Geologist	
10 days @ \$225/day	2,250
A. Raven, Prospector	
5 days @ \$250/day	1,250
C. Kruchkowski, blaster	
10 days @ \$160/day	1,600
B. Kirby, blaster	
10 days @ \$ 150/day	1,500
Sherri Chandler (Drill Camp cook)	1,000
Miscellaneous day labour	1,000

Helicopter--Vancouver Island Helicopters

 Allocate 3.5 hrs @ \$799.80/hr. 2,799

Supplies:camp lumber, fuel, explosives, etc 1,830

Food and accommodation 50 man-days @ \$50/day 2,500

Equipment rental/misc. 760

Mob/demob crew (home base to Stewart, return 920

Workers' Compensation \$11,600 @ 0.591 1,194

Assays costs--Eco-Tech Labs/Pioneer Labs

Au geochem + 30 elem. ICP + rock sample prep	
234@ \$17.92/sample	4,193
Au assay: 45@ \$9.74/sample	438
Ag assay: 4 @ \$4.28/sample	17
As assay: 6 @ \$13.37/sample	80
Co assay: 13 @ \$9.63/sample	125

**Teuton Resources Corp.
Skeena Mining Division
Stewart, British Columbia
Report on Clone 1 Claim**

Page 18

Report Costs

Report and Map preparation, compilation and research	
E. Kruchkowski, P.Geol. 4 days @ \$300/day	1,200
Draughting--RPM Computers 8 hrs @ \$30/hr.	240
Secretarial/word processing	150
Copies, reports, jackets, data entry, etc.	<u>100</u>
TOTAL	\$28,146

Allocation:

Statement of Exploration	#3092385	\$15,000
	#3095790	\$ 3,900

*Please apply unallocated balance of \$28,146 - \$18,900 =

\$9,246 to PAC account of Teuton Resources Corp.

APPENDIX I

SAMPLE DESCRIPTIONS WITH INDICATED
ANOMALOUS VALUES FOR
AU, AG, AS, CU

- A96 - 1 Trench 82 - 1.5 m chip. Rock of andesitic composition strongly altered to K-feldspar? Chlorite, carbonate, sericite, trace pyrite.
- A96 - 2 Trench 82 - 1.5 m chip. Same as above.
- | | |
|--------------|---------------|
| Au - 5 ppb | Ag - < .2 ppm |
| As - 235 ppm | Cu - 78 ppm |
- A96 - 3 Trench 82 - 1.5 m chip. Same as above.
- | | |
|--------------|---------------|
| Au - 75 ppb | Ag - < .2 ppm |
| As - 125 ppm | Cu - 41 ppm |
- A96 - 4 Trench 82 - 1.5 m chip. Same as above.
- | | |
|------------------|--------------|
| Au - 0.031 opt | Ag - 0.6 ppm |
| As - 370 ppm | Cu - 525 ppm |
| [Co - 0.049 %] | |
- A96 - 5 Trench 82 - 1.1 m chip. Same as above.
- | | |
|----------------|--------------|
| Au - 205 ppb | Ag - 0.4 ppm |
| As - 235 ppm | Cu - 373 ppm |
| [Co - 0.033 %] | |
- A96 - 6 Trench 82 - 1.1 m chip. Same as above.
- | | |
|----------------|--------------|
| Au - 200 ppb | Ag - 0.2 ppm |
| As - 210 ppm | Cu - 274 ppm |
| [Co - 0.030 %] | |
- A96 - 7 Trench 82 - 1.5 m chip. The zone - andesitic rock strongly altered to K-feldspar? Chlorite, sericite, carbonate, locally minor hematite and quartz. Locally up to 5 % specularite and magnetite, 3 % pyrite, minor tetrahedrite?, chalcopyrite, erythrite, trace malachite. Locally, also limonite and wad. The zone represents cotocloside zone. Orientation 310 / very steep NE.
- | | |
|----------------|--------------|
| Au - 0.174 opt | Ag - 0.6 ppm |
| As - 450 ppm | Cu - 520 ppm |
| [Co - 0.074 %] | |
- A96 - 8 Trench 82 - 1.1 m chip. Same as A96 - 7.
- | | |
|----------------|--------------|
| Au - 0.160 opt | Ag - 1.2 ppm |
|----------------|--------------|

	As - 615 ppm [Co - 0.064 %]	Cu - 1014 ppm
A96 - 9	Trench 82 - 1.2 m chip. Same as above.	
	Au - 0.088 opt As - 705 ppm [Co - 0.074 %]	Ag - 1.6 ppm Cu - 280 ppm
A96 - 10	Trench 82 - 1.5 m chip. Same as above.	
	Au - 0.036 opt As - 85 ppm	Ag - <.2 ppm Cu - 373 ppm
A96 - 11	Trench 82 - 1.5 m chip. Same as above.	
A96 - 12	Trench 82 - 1.7 m chip. Same as above.	
A96 - 27	Trench 83 - 1.0 m chip. Andesite moderately altered to chlorite, sericite, carbonate, K-feldspar?, locally some hematite and minor limonite. Trace pyrite.	
	Au - 50 ppb As - 5 ppm	Ag - 2.0 ppm Cu - 826 ppm
A96 - 28	Trench 83 - 1.2 m chip. The zone - rock completely altered to K-feldspar, chlorite and hematite. Minor limonite and malachite and wad. Rock is weakly mepuetic. There are some vugs. Trace pyrite.	
	Au - 920 ppb As - 105 ppm	Ag - 1.0 ppm Cu - 435 ppm
A96 - 29	Trench 83 - 0.8 m chip. Same as A96 - 28.	
	Au - 0.031 opt As - 385 ppm [Co - 0.030 %]	Ag - 14.6 ppm Cu - 6381 ppm
A96 - 30	Trench 83 - 1.4 m chip. Same as A96 - 27.	
	Au - 45 ppb As - 20 ppm	Ag - 0.6 ppm Cu - 364 ppm
A96 - 31	Trench 83 - 0.6 m chip. Same as A96 - 27 and 30, more limonite (mostly on fractures) and minor wad. Minor pyrite.	

A96 - 32 Trench 83 - 0.8 m chip. Same as A96 - 27 and 30.

A96 - 33 Trench 84 - 1.2 m chip. Andesitic rocks moderately altered to chlorite, sericite, carbonates, K-feldspar? Traces pyrite.

A96 - 34 Trench 84 - 1.2 m chip. The zone - rock strongly altered to K-feldspar, chlorite, sericite, and subordinate amounts of hematite. Locally rock weakly magnetic. Sporadically trace pyrite and malachite.

Au - 0.047 opt Ag - 0.8 ppm
As - 15 ppm Cu - 108 ppm

A96 - 35 Trench 84 - 1.2 m chip. Same as A96 - 34.

Au - 0.041 opt Ag - 1.0 ppm
As - 80 ppm Cu - 335 ppm

A96 - 36 Trench 84 - 1.5 m chip. Same as A96 - 33.

Au - 180 ppb Ag - <.2 ppm
As - 20 ppm Cu - 58 ppm

A96 - 37 Trench 84 - 2.0 m chip. Same as A96 - 33.

Au - 105 ppb Ag - <.2 ppm
As - 5 ppm Cu - 10 ppm

A96 - 62 Trench 85 - 1.3 m chip. Andesite completely altered to K-feldspar, chlorite, calcite and hematite. Minor irregular calcite-quartz-chlorite veining.

Au - 0.044 opt Ag - 0.6 ppm
As - 25 ppm Cu - 84 ppm

A96 - 63 Trench 85 - 1.5 m chip. Same as A96 - 62.

A96 - 64 Trench 85 - 0.6 m chip. Same as above.

Au - 0.037 opt Ag - 0.2 ppm
As - 5 ppm Cu - 39 ppm

A96 - 65 Trench 85 - 1.7 m chip. Same as above.

Au - 130 ppb Ag - 0.2 ppm
As - 10 ppm Cu - 22 ppm

A96 - 102 Trench 86 - 0.7 m chip. Andesite tuff completely calcite-sericite lesser chlorite altered rock with minor pyrite.

A96 - 103 Trench 86 - 0.8 m chip. Same as A96 - 102, some limonite. 2 % pyrite, trace arsenopyrite.

Au - 320 ppb Ag - <.2 ppm
As - 575 ppm Cu - 441 ppm

A96 - 104 Trench 86 - 0.7 m chip. Interval completely calcite-sericite lesser chlorite altered with 20 % arsenopyrite, 10 % pyrite and heavy limonite.

Au - 0.494 opt Ag - 2.8 ppm
As - 6.10 % Cu - 983 ppm
[Co - 0.420 %]

A96 - 105 Trench 86 - 1.5 m chip. Andesite tuff completely calcite-sericite lesser chlorite altered rock with minor pyrite.

Au - 120 ppb Ag - <.2 ppm
As - 515 ppm Cu - 38 ppm

A96 - 106 Trench 86 - 1.5 m chip. Same as above A96 - 105.

Au - 255 ppb Ag - <.2 ppm
As - 200 ppm Cu - 141 ppm

A96 - 107 Trench 86 - 1.3 m chip. Same as above.

A96 - 108 Trench 87 - 1.5 m chip. Andesite tuff very strongly sericite-carbonate lesser chlorite altered with average 1 % pyrite.

Au - 70 ppb Ag - <.2 ppm
As - 120 ppm Cu - 222 ppm

A96 - 109 Trench 87 - 1.5 m chip. Same as A96 - 108.

Au - 110 ppb Ag - <.2 ppm
As - 165 ppm Cu - 433 ppm

A96 - 110 Trench 87 - 1.5 m chip. Same as A96 - 108.

A96 - 111 Trench 87 - 1.5 m chip. Same as above, average pyrite content 5 %.

Au - 540 ppb Ag - <.2 ppm

As - 110 ppm Cu - 257 ppm

A96 - 112 Trench 87 - 1.5 m chip. Andesite tuff very strongly sericite-carbonate lesser chlorite altered with average 1 % pyrite.

A96 - 113 Trench 87 - 1.8 m chip. Same as A96 - 112.

Au - 120 ppb Ag - <.2 ppm
As - 65 ppm Cu - 24 ppm

A96 - 114 Trench 88 - 1.0 m chip. Andesite very strongly K-feldspar, chlorite, carbonate, sericite, hematite altered rocks.

A96 - 115 Trench 88 - 0.9 m chip. Andesite completely K-feldspar, chlorite, hematite, carbonate altered. Minor malachite with chrysocole stain. The whole interval A96 - 116 represents shear zone.

Au - 120 ppm Ag - <.2 ppm
As - 15 ppm Cu - 197 ppm

A96 - 116 Trench 88 - 1.5 m chip. Same as above A96 - 115.

Au - 10 ppb Ag - 0.6 ppm
As - 35 ppm Cu - 876 ppm

A96 - 117 Trench 88 - 1.5 m chip. Same as A96 - 114.

A96 - 118 Trench 88 - 0.8 m chip. Same as A96 - 114.

Au - 50 ppb Ag - <.2 ppm
As - 40 ppm Cu - 456 ppm

A96 - 119 Trench 89 - 1.5 m chip. Andesite very strongly K-feldspar, chlorite lesser hematite, carbonates sericite altered. Locally trace pyrite and malachite.

Au - 235 ppb Ag - <.2 ppm
As - 5 ppm Cu - 76 ppm

A96 - 120 Trench 89 - 1.5 m chip. Same as A96 - 119.

Au - 20 ppm Ag - 0.4 ppm
As - 30 ppm Cu - 186 ppm
[Co - 0.02 %]

A96 - 121 Trench 89 - 1.5 m chip. Same as A96 - 119.

Au - 35 ppb Ag - <.2 opt
As - < 5 ppm Cu - **303 ppm**

A96 - 122 Trench 89 - 1.5 m chip. Same as A96 - 119.

A96 - 123 Trench 89 - 1.5 m chip. Same as A96 - 119.

A96 - 124 Trench 89 - 1.5 m chip. Same as A96 - 119.

A96 - 125 Trench 89 - 1.5 m chip. Same as A96 - 119.

Au - 220 ppb Ag - **<.2 ppm**
As - 30 ppm Cu - 135 ppm

A96 - 126 Trench 89 - 1.3 m chip. Same as A96 - 119.

A96 - 127 Trench 90 - 1.0 m chip. Andesite completely altered to sericite, carbonates, chlorite, K-feldspar. Average 2 % chalcopyrite, minor pyrite and grey sulfides. Trace covellite?

Au - 10 ppb Ag - **5.2 ppm**
As - 75 ppm Cu - **5692 ppm**

A96 - 128 Trench 90 - 1.1 m chip. Andesite completely altered to sericite, carbonates, chlorite, K-feldspar. Trace pyrite, chalcopyrite and malachite.

Au - 30 ppb Ag - <.2 ppm
As - 50 ppm Cu - **334 ppm**

A96 - 129 Trench 90 - 1.5 m chip. Andesite completely altered to K-feldspar, chlorite, carbonates and hematite.

Au - 35 ppb Ag - <.2 ppm
As - 30 ppm Cu - **293 ppm**

A96 - 130 Trench 90 - 1.5 m chip. Same as above A96 - 129.

Au - 130 ppb Ag - <.2 ppm
As - 5 ppm Cu - 50 ppm

A96 - 131 Trench 90 - 1.3 m chip. Andesite very strongly altered to K-feldspar, chlorite, carbonate, sericite, hematite. Trace pyrite and malachite.

Au - 150 ppb Ag - <.2 ppm

As - 25 ppm Cu - 37 ppm

A96 - 142 Trench 91 - 1.3 m chip. Andesite very strongly sericite-chlorite altered with limonite and manganese on fractures.

Au - 255 ppb Ag - 0.8 ppm
As - 220 ppm Cu - 416 ppm

A96 - 143 Trench 91 - 1.4 m chip. Same as above A96 - 142.

A96 - 144 Trench 91 - 0.75 m chip. Interval completely replaced by hematite (often as specularite) and magnetite. Minor malachite stain.

Au - 0.966 opt Ag - 15.2 ppm
As - 370 ppm Cu - 845 ppm

A96 - 145 Trench 91 - 1.9 m chip. Andesite very strongly sericite-carbonate-chlorite altered. Some limonite and manganese along fractures.

Au - 280 ppb Ag - 0.2 ppm
As - 40 ppm Cu - 137 ppm

A96 - 146 Trench 91 - 1.4 m chip. Same as A96 - 142.

Au - 155 ppb Ag - <.2 ppm
As - 105 ppm Cu - 134 ppm

A96 - 147 Trench 91 - 1.3 m chip. Andesite very strongly sericite-chlorite altered. Locally up to 5 % pyrite. Abundant limonite and manganese - mostly along fractures.

Au - 0.037 opt Ag - 0.6 ppm
As - 715 ppm Cu - 410 ppm
[Co - 0.026 %]

A96 - 148 Trench 91 - 0.9 m chip. Same as A96 - 145.

A96 - 149 Trench 91 - 1.3 m chip. Same as A96 - 146.

A96 - 150 1.5 m chip. Same as A96 - 147.

Au - 100 ppb Ag - <.2 ppm
As - 40 ppm Cu - 36 ppm

A96 - 151 Trench 91 - 1.4 m chip. Same as A96 - 147.

Au - 430 ppb **Ag - <.2 ppm**
As - 155 ppm **Cu - 153 ppm**

A96 - 152 Trench 91 - 1.6 m chip. Same as A96 - 147.

Au - 130 ppb **Ag - <.2 ppm**
As - 135 ppm **Cu - 373 ppm**

A96 - 153 Trench 91 - 1.5 m chip. Same as A96 - 147.

A96 - 154 Trench 92 - 1.3 m chip. Andesite completely sericite-carbonate-chlorite altered. Frequent limonite and manganese on fractures. Occasionally 2-3 % pyrite.

Au - 150 ppb **Ag - 0.8 ppm**
As - 275 ppm **Cu - 866 ppm**

A96 - 155 Trench 92 - 1.5 m chip. Interval of sheared andesite completely replaced by sericite and green black chlorite with up to 5 % pyrite and 3 % chalcopyrite. Free of native copper and covellite. Abundant limonite and lesser manganese. Texture - vuggy.

Au - 0.140 opt **Ag - 6.0 ppm**
As - 2025 ppm **Cu - 5196 ppm**

A96 - 156 Trench 92 - 1.4 m chip. Same as A96 - 154.

Au - 0.056 opt **Ag - 2.2 ppm**
As - 260 ppm **Cu - 1257 ppm**

A96 - 157 Trench 92 - 1.4 m chip. Same as A96 - 154.

Au - 685 ppb **Ag - 0.6 ppm**
As - 270 ppm **Cu - 426 ppm**

A96 - 158 Trench 93 - 1.5 m chip. Andesitic rocks very strongly sericite-carbonate-chlorite altered with average 7 % pyrite as irregular patches and veinlets 0.2 - 2.0 cm wide. Also locally up to 40 % arsenopyrite.

Au - 0.948 opt **Ag - 16.0 ppm**
As - 1.05 % **Cu - 1144 ppm**
[Co - 0.069 %]

A96 - 159 Trench 93 - 1.5 m chip. Andesitic rocks very strongly sericite-carbonate-chlorite altered with average 3 % pyrite as irregular patches and veinlets up to 2.0 cm wide.

Au - 0.055 opt **Ag - 2.4 ppm**

As - 245 ppm **Cu - 506 ppm**

A96 - 160 Trench 93 - 1.2 m chip. Same as above A96 - 159.

Au - 165 ppb **Ag - <.2 ppm**
As - 100 ppm **Cu - 182 ppm**

A96 - 161 Trench 94 - 1.8 m chip. Andesitic rocks very strongly sericite altered with strong manganese and carbonaceous (?) substance throughout the rock giving it black color. Some limonite, minor pyrite.

Au - 105 ppb **Ag - 0.2 ppm**
As - 745 ppm **Cu - 133 ppm**

A96 - 162 Trench 94 - 1.5 m chip. Same as above A96 - 161.

A96 - 163 Trench 94 - 1.5 m chip. Same as above A96 - 161.

A96 - 164 Trench 94 - 1.4 m chip. Andesitic rocks completely sericite-carbonate altered. Average 1 % pyrite, sporadically up to 1 % arsenopyrite. Some limonite.

Au - 0.141 opt **Ag - 1.2 ppm**
As - 1535 ppm **Cu - 224 ppm**

A96 - 165 Trench 95 - 1.8 m chip. Completely calcite, lesser sericite altered rock. Trace pyrite.

A96 - 166 Trench 95 - 1.4 m chip. Interval completely sericite-chlorite altered with average 20 % pyrite and 20 % arsenopyrite. Locally up to 80 % pyrite and arsenopyrite. Abundant limonite.

Au - 3.914 opt **Ag - 3.021 opt**
As - 21.83 % **Cu - 2423 ppm**
[Co - 1.16 %]

A96 - 167 Trench 95 - 0.9 m chip. Andesitic rock very strongly sericite chlorite altered with average 5 % pyrite and minor arsenopyrite.

Au - 0.349 opt **Ag - 7.6 ppm**
As - 1.33 % **Cu - 952 ppm**
[Co - 0.082 %]

A96 - 168 Trench 96 - 1.4 m chip. Andesitic rocks very strongly altered to sericite-carbonates-calcite. Minor pyrite.

Au - 630 ppb Ag - <.2 ppm
As - 1005 ppm Cu - **362 ppm**

A96 - 169 Trench 96 - 1.5 m chip. Shear zone within very strongly sericite-carbonates-chlorite altered andesitic rocks. Average pyrite content 3 %, it occurs mostly as veinlets 1-5 mm wide along shearing. Shearing orientation 266 / moderately NE.

Au - 445 ppb Ag - 1.0 ppm
As - 395 ppm Cu - **933 ppm**

A96 - 170 Trench 96 - 1.0 m chip. Same as A96 - 168.

Au - 255 ppb Ag - <.2 ppm
As - 195 ppm Cu - **209 ppm**

A96 - 184 Trench 97 - 1.1 m chip. Andesitic rock strongly altered to sericite-chlorite and carbonates. Minor pyrite (< 1 %). Abundant limonite and some wad.

Au - 0.208 opt Ag - 2.6 ppm
As - 1611 ppm Cu - **274 ppm**
Co - 192 ppm

A96 - 185 Trench 97 - 0.7 m chip. Same as above, only minor limonite and wad.

Au - 0.102 opt Ag - 1.2 ppm
As - 8262 ppm Cu - 150 ppm
Co - 190 ppm

A96 - 186 Trench 98 - 1.0 m chip. Andesitic rocks very strongly sericite-carbonates-chlorite altered. Pyrite < 1 %. At interval A96 - 187, 3 cm wide band of pyrite. Frequent limonite, lesser wad mostly on fractures. Rocks densely fractured.

Au - 0.078 opt Ag - 1 ppm
As - 7619 ppm Cu - 145 ppm
Co - 512 ppm

A96 - 187 Trench 98 - 1.5 m chip. Same as A96 - 186.

Au - 325 ppb Ag - 2.2 ppm
As - 2823 ppm Cu - 164 ppm

A96 - 188 Trench 98 - 1.5 m chip. Same as A96 - 186.

Au - 0.036 opt Ag - 2.1 ppm
As - 1600 ppm Cu - **266 ppm**

Co - 101 ppm

A96 - 189 Trench 99 - 1.2 m chip. Andesitic vodes very strongly sericite-carbonates-chlorite altered with average 2 % pyrite and locally minor arsenopyrite (< 1 %). Some limonite and wad on fractures.

Au - 0.117 opt **Ag - 1.9 ppm**
As - 23021 ppm **Cu - 479 ppm**
Co - 1277 ppm

A96 - 190 Trench 99 - 1.5 m chip. Same as A96 - 189.

Au - 0.037 opt **Ag - 2 ppm**
As - 3196 ppm **Cu - 450 ppm**
Co - 246 ppm

A96 - 191 Trench 99 - 1.5 m chip. Same as A96 - 189.

Au - 2.276 opt **Ag - 26.7 ppm**
As - 1.23 % **Cu - 291 ppm**
Co - 1009 ppm

A96 - 192 Trench 99 - 1.5 m chip. Same as A96 - 189.

Au - 0.265 opt **Ag - 6 ppm**
As - 7629 ppm **Cu - 370 ppm**
Co - 682 ppm

A96 - 193 Trench 100 - 1.0 m chip. Andesite completely K-feldspar lesser chlorite and hematite altered.

Au - 2.328 opt **Ag - 9 ppm**
As - 338 ppm **Cu - 165 ppm**

A96 - 194 Trench 100 - 1.0 m chip. Same as above. The interval contains 40 cm section of completely K-feldspar, hematite lesser quartz altered rock.

Au - 740 opt **Ag - 0.3 ppm**
As - 33 ppm **Cu - 103 ppm**

A96 - 195 Trench 101 - 1.2 m chip. Andesite completely K-feldspar lesser chlorite and hematite altered. Locally hematite rich veins of up to 20 cm wide. Orientated 310 / very steep SW.

Au - 0.045 opt **Ag - 0.5 ppm**

	As - 51 ppm	Cu - 62 ppm
A96 - 196	Trench 101 - 1.2 m chip. Same as A96 - 195.	
	Au - 440 opt	Ag - 0.3 ppm
	As - 74 ppm	Cu - 47 ppm
A96 - 197	Trench 101 - 1.0 m chip. Same as A96 - 195.	
	Au - 175 ppb	Ag - 0.3 ppm
	As - 37 ppm	Cu - 24 ppm
A96 - 198	Trench 102 - 1.4 m chip. Andesitic rocks very strongly sericite-carbonate-chlorite altered with average pyrite content 1 %, locally up to 5 %.	
A96 - 199	Trench 102 - 1.2 m chip. Same as above A96 - 198.	
	Ag - 65 ppb	Au - 0.7 ppm
	As - 154 ppm	Cu - 199 ppm
A96 - 200	Trench 102 - 1.5 m chip. Same as A96 - 198.	
A96 - 201	Trench 102 - 1.3 m chip. Same as A96 - 198.	
	Au - 35 ppb	Ag - 0.3 ppm
	As - 139 ppm	Cu - 134 ppm
A96 - 202	Trench 102 - 1.1 m chip. Interval completely replaced by black green chlorite lesser sericite and carbonates. Average pyrite content 5 % locally up to 10 %. Trace arsenopyrite. In places, the interval composed entirely of sericite-limonite.	
	Au - 480 ppb	Ag - 3 ppm
	As - 372 ppm	Cu - 861 ppm
	Co - 196 ppm	
A96 - 203	Trench 102 - 1.5 m chip. Same as A96 - 198.	
	Au - 180 ppb	Ag - 0.3 ppm
	As - 83 ppm	Cu - 194 ppm
A96 - 204	Trench 102 - 1.5 m chip. Same as A96 - 198.	
	Au - 70 ppb	Ag - 0.3 ppm
	As - 139 ppm	Cu - 161 ppm
A96 - 205	Trench 102 - 2.0 m chip. Same as A96 - 198.	

Au - 120 ppb **Ag - 0.8 ppm**
As - 183 ppm **Cu - 298 ppm**

A96 - 206 1.2 m chip across shear zone within andesite partly replaced by carbonates with average 1-2 % chalcopyrite and pyrite. Frequent malachite-chrysocole stain. Shear zone is 0.7 - 1.2 m wide striking 105 / v., and can be traced for about 30 m.

Au - 5520 ppb **Ag - 33.9 ppm**
As - 89 ppm **Cu - 71 ppm**

A96 - 207 Grab from quartz lens with 5 % pyrite. It is 5 m long and up to 1.5 m wide. It joins at oblique angle the main shear zone from which sample A96 - 206 was taken.

Au - 505 ppb **Ag - 2.1 ppm**
As - 525 ppm **Cu - 643 ppm**
Co - 135 ppm

A96 - 208 0.3 m chip across quartz-sericite-pyrite replaced shear zone. Pyrite content 3 %. Zone orientation 27 deg. / steep W. Can be traced for 20 m.

Au - 210 ppb **Ag - 2.5 ppm**
As - 18 ppm **Cu - 97 ppm**
Co - 17 ppm

A96 - 209 Trench 103 - 0.9 m chip. Andesitic rock very strongly sericite-carbonate-chlorite altered. Average 0.5 % pyrite, locally minor chalcopyrite and malachite stain, trace arsenopyrite. Minor limonite and wad on fractures. At interval A96 - 216 trace erythrite. In places, minor carbonate veining.

Au - 0.059 opt **Ag - 1.1 ppm**
As - 5424 ppm **Cu - 1655 ppm**
Co - 1054 ppm

A96 - 210 Trench 103 - 1.0 m chip. Andesite reeks very strongly sericite-chlorite altered with average 7 % pyrite and minor arsenopyrite and chalcopyrite, also malachite stain and limonite on fractures. Interval contains 10 cm wide vein of massive pyrite with lesser arsenopyrite.

Au - 0.09 opt **Ag - 2.3 ppm**
As - 1.97 % **Cu - 2078 ppm**
Co - 1983 ppm

A96 - 211 Trench 103 - 1.3 m chip. Same as above.

Au - 480 opt **Ag - 0.6ppm**

As - 464 ppm **Cu - 483 ppm**

A96 - 212 Trench 103 - 1.4 m chip. Same as above.

Au - 47 ppb **Ag - 0.4 ppm**
As - 103 ppm **Cu - 394 ppm**
Co - 38 ppm

A96 - 213 Trench 103 - 1.4 m chip. Same as above.

Au - 320 ppb **Ag - 0.3 ppm**
As - 156 ppm **Cu - 375 ppm**

A96 - 214 Trench 103 - 1.4 m chip. Same as above.

A96 - 215 Trench 103 - 1.4 m chip. Same as above.

Au - 150 ppb **Ag - 0.3 ppm**
As - 41 ppm **Cu - 116 ppm**

A96 - 216 Trench 103 - 1.5 m chip. Same as above.

Au - 145 ppb **Ag - 0.8 ppm**
As - 263 ppm **Cu - 367 ppm**
Co - 121 ppm

A96 - 217 Trench 103 - 1.5 m chip. Same as above.

Au - 105 ppb **Ag - 1 ppm**
As - 111 ppm **Cu - 696 ppm**

A96 - 218 Trench 103 - 1.5 m chip. Same as above.

Au - 60 ppb **Ag - 4.9 ppm**
As - 1158 ppm **Cu - 2399 ppm**
Co - 169 ppm

A96 - 219 Trench 103 - 1.0 m chip. Same as above.

Au - 135 ppb **Ag - 0.3 ppm**
As - 46 ppm **Cu - 62 ppm**

A96 - 220 Trench 104 - 1.5 m chip. Andesitic reeks very strongly K-feldspar-chlorite-sericite altered. Minor pyrite, minor limonite and wad on fractures.

Au - 240 ppb	Ag - 0.3 ppm
As - 279 ppm	Cu - 144 ppm
Co - 481 ppm	

A96 - 221 Trench 104 - 1.5 m chip. Same as A96 - 220.

Au - 75 ppb	Ag - 0.4 ppm
As - 106 ppm	Cu - 252 ppm

A96 - 222 Trench 104 - 1.5 m chip. Andesitic reeks very strongly K-feldspar-chlorite-sericite altered. Average 1 % pyrite and trace arsenopyrite. Some limonite out wad on fractures.

Au - 105 ppb	Ag - 0.7 ppm
As - 77 ppm	Cu - 421 ppm

A96 - 223 Trench 104 - 2.0 m chip. Same as A96 - 222.

Au - 110 ppb	Ag - 0.6 ppm
As - 49 ppm	Cu - 268 ppm

A96 - 224 Trench 105 - 1.5 m chip. Andesitic rocks very strongly altered to sericite-carbonate-chlorite. Average 1 % pyrite.

Au - 0.102 opt	Ag - 0.7 ppm
As - 123 ppm	Cu - 56 ppm

A96 - 225 Trench 105 - 1.2 m chip. The same as A96 - 224. 20 cm section rich in hematite with some magnetite.

Au - 820 ppb	Ag - 1.5 ppm
As - 31 ppm	Cu - 873 ppm

A96 - 226 Trench 105 - 1.5 m chip. Andesite rocks very strongly sericite-carbonate-chlorite-K-feldspar? altered. In places, subordinate amounts of disseminated hematite. Minor pyrite and malachite-azurite (mostly on fractures). Trace chalcopyrite. Sporadically also minor magnetite.

Au - 270 ppb	Ag - 0.6 ppm
As - 54 ppm	Cu - 119 ppm

- A96 - 227 Trench 105 - 1.5 m chip. Same as A96 - 226.
- | | |
|---------------------|---------------------|
| Au - 205 ppb | Ag - 0.3 ppm |
| As - 45 ppm | Cu - 284 ppm |
- A96 - 228 Trench 105 - 1.5 m chip. Same as above, 30 cm section rich in hematite with quartz and some magnetite.
- | | |
|---------------------|----------------------|
| Au - 760 ppb | Ag - 3.5 ppm |
| As - 188 ppm | Cu - 1834 ppm |
- A96 - 229 Trench 105 - 1.5 m chip. Same as above, 20 cm hematite rich section with quartz and magnetite.
- | | |
|-----------------------|---------------------|
| Au - 0.030 opt | Ag - 0.7 ppm |
| As - 90 ppm | Cu - 692 ppm |
- A96 - 230 Trench 105 - 1.5 m chip. Same as above.
- | | |
|--------------------|---------------------|
| Au - 60 ppb | Ag - 0.3 ppm |
| As - 20 ppm | Cu - 269 ppm |
- A96 - 231 Trench 105 - 1.5 m chip. Same as above.
- | | |
|---------------------|----------------------|
| Au - 110 opt | Ag - 0.9 ppm |
| As - 33 ppm | Cu - 1050 ppm |
- A96 - 232 Trench 105 - 1.5 m chip. Same as above.
- | | |
|---------------------|---------------------|
| Au - 890 opt | Ag - 0.3 ppm |
| As - 29 ppm | Cu - 174 ppm |
- A96 - 233 Trench 105 - 1.5 m chip. Same as above.
- A96 - 234 Trench 105 - 1.5 m chip. Same as above.
- | | |
|---------------------|----------------------|
| Au - 130 ppb | Ag - 1 ppm |
| As - 160 ppm | Cu - 1148 ppm |
| Co - 8 ppm | |
- A96 - 235 Trench 105 - 1.6 m chip. Same as above.
- | | |
|---------------------|---------------------|
| Au - 750 ppb | Ag - 0.3 ppm |
| As - 120 ppm | Cu - 170 ppm |

Co - 29 ppm

A96 - 236 Trench 106 - 1.5 m chip. Andesitic rocks very strongly altered to K-feldspar-sericite-chlorite-carbonates. Locally minor hematite - disseminated and on fractures. Minor pyrite, locally minor limonite and malachite. Ekanite on fractures, trace chalcopyrite.

Au - 145 ppb Ag - 0.3 ppm
As - 14 ppm Cu - **243 ppm**

A96 - 237 Trench 106 - 1.5 m chip. Same as above sample, A96 - 236.

A96 - 238 Trench 106 - 1.5 m chip. Same as above.

Au - 340 ppb Ag - 0.4 ppm
As - 51 ppm Cu - **347 ppm**

A96 - 239 Trench 106 - 1.5 m chip. Same as above.

Au - 380 ppb Ag - 0.3 ppm
As - 171 ppm Cu - 110 ppm

A96 - 240 Trench 106 - 1.5 m chip. Same as above.

Au - 115 ppb Ag - **3.6 ppm**
As - 105 ppm Cu - **2418 ppm**

A96 - 241 Trench 106 - 1.5 m chip. Same as above.

Au - 255 ppb Ag - 0.3 ppm
As - 40 ppm Cu - **186 ppm**

A96 - 242 Trench 106 - 1.8 m chip. Same as above.

Au - 390 ppb Ag - 0.3 ppm
As - 31 ppm Cu - 55 ppm

A96 - 243 Trench 107 - 1.5 m chip. Andesite rocks very strongly calcite-chlorite-K-feldspar altered with subordinate amounts of sericite and disseminated hematite. In places minor specularite and magnetite, trace pyrite. There is some limonite and wad on fractures along with minor molybdenite.

Au - 90 ppb Ag - 0.3 ppm
As - 33 ppm Cu - **515 ppm**

- A96 - 244 Trench 107 - 1.5 m chip. Same as above sample, A96 - 243.
- | | |
|---------------------|----------------------|
| Au - 145 ppb | Ag - 3.6 ppm |
| As - 28 ppm | Cu - 1275 ppm |
- A96 - 245 Trench 107 - 1.5 m chip. Same as above.
- | | |
|---------------------|--------------|
| Au - 180 ppb | Ag - 0.3 ppm |
| As - 34 ppm | Cu - 145 ppm |
- A96 - 246 Trench 107 - 1.5 m chip. Same as above.
- | | |
|---------------------|--------------|
| Au - 690 ppb | Ag - 0.3 ppm |
| As - 56 ppm | Cu - 82 ppm |
- A96 - 247 Trench 107 - 1.5 m chip. Same as above.
- A96 - 248 Trench 107 - 1.5 m chip. Same as above.
- | | |
|-------------|---------------------|
| Au - 90 ppb | Ag - 0.7 ppm |
| As - 60 ppm | Cu - 472 ppm |
- A96 - 249 Trench 107 - 1.5 m chip. Same as above.
- | | |
|-------------|---------------------|
| Au - 65 ppb | Ag - 0.7 ppm |
| As - 21 ppm | Cu - 387 ppm |
- A96 - 250 Trench 107 - 1.5 m chip. Same as above.
- | | |
|-------------|---------------------|
| Au - 38 ppb | Ag - 0.4 ppm |
| As - 9 ppm | Cu - 315 ppm |
- A96 - 251 Trench 107 - 2.0 m chip. Same as above.
- | | |
|-------------|---------------------|
| Au - 9 ppb | Ag - 0.6 ppm |
| As - 34 ppm | Cu - 515 ppm |
- A96 - 252 Trench 108 - 1.5 m chip. Andesitic rocks very strongly chloritic-carbonate-K-feldspar altered with subordinate amounts of sericite and disseminated hematite.
- A96 - 253 Trench 108 - 1.5 m chip. Same as above sample, A96 - 252.
- A96 - 254 Trench 108 - 1.5 m chip. Same as above.

A96 - 255 Trench 108 - 1.5 m chip. Same as above.

Au - 430 ppb	Ag - 0.3 ppm
As - 28 ppm	Cu - 75 ppm

A96 - 256 Trench 108 - 1.5 m chip. Same as above.

A96 - 257 Trench 108 - 1.5 m chip. Andesitic rocks very strongly K-feldspar-chlorite-hematite altered. Minor specularite and magnetite. In one spot minor chalcopyrite and malachite.

Au - 960 ppb	Ag - 0.4 ppm
As - 77 ppm	Cu - 281 ppm

A96 - 258 Trench 108 - 1.5 m chip. Same as sample A96 - 252.

Au - 565 ppb	Ag - 0.3 ppm
As - 71 ppm	Cu - 76 ppm
Co - 122 ppm	

A96 - 259 Trench 108 - 1.5 m chip. Same as above.

Au - 520 ppb	Ag - 0.3 ppm
As - 63 ppm	Cu - 57 ppm

A96 - 260 Trench 108 - 1.5 m chip. Same as above.

Au - 385 ppb	Ag - 0.3 ppm
As - 67 ppm	Cu - 64 ppm

A96 - 261 Trench 108 - 1.5 m chip. Same as above.

Au - 320 ppb	Ag - 0.3 ppm
As - 27 ppm	Cu - 238 ppm

A96 - 262 Trench 108 - 1.5 m chip. Same as above.

Au - 45 ppb	Ag - 1.9 ppm
As - 50 ppm	Cu - 1757 ppm

A96 - 263 Trench 108 - 1.3 m chip. Same as above.

Au - 46 ppb	Ag - 3.4 ppm
As - 76 ppm	Cu - 1747 ppm

A96 - 264 Trench 109 - 1.5 m chip. Andesitic rocks very strongly altered to chlorite-K-feldspar-calcite with lesser sericite and minor disseminated hematite. Locally pyrite up to 5 %. Sample A96 - 264 contains average 3 % pyrite.

Au - 310 ppb Ag - 1.1 ppm
As - 186 ppm Cu - 111 ppm

A96 - 265 Trench 109 - 1.5 m chip. Same as above sample, A96 - 264.

Au - 150 ppb Ag - 1 ppm
As - 22 ppm Cu - **516 ppm**

A96 - 266 Trench 109 - 1.5 m chip. Same as above.

Au - 49 ppb Ag - 0.5 ppm
As - 95 ppm Cu - **313 ppm**

A96 - 267 Trench 109 - 1.9 m chip. Same as above.

Au - 95 ppb Ag - 0.4 ppm
As - 70 ppm Cu - **266 ppm**

A96 - 268 Trench 110 - 1.5 m chip. Andesite rocks very strongly chlorite-K-feldspar-calcite altered with subordinate amounts of sericite and locally disseminated hematite and on fractures. Minor pyrite and malachite stain.

Au - 0.036 opt Ag - 0.8 ppm
As - 57 ppm Cu - 84 ppm

A96 - 269 Trench 110 - 1.5 m chip. Same as above sample, A96 - 268.

Au - 0.064 opt Ag - 1.1 ppm
As - 77 ppm Cu - **373 ppm**

A96 - 270 Trench 110 - 1.5 m chip. Same as above.

A96 - 271 Trench 110 - 1.5 m chip. Same as above.

Au - 160 ppb Ag - 0.9 ppm
As - 154 ppm Cu - **551 ppm**

A96 - 272 Trench 110 - 1.5 m chip. Same as above.

A96 - 273 Trench 110 - 1.5 m chip. Same as above.

A96 - 274 Trench 110 - 1.5 m chip. Same as above.

Au - 49 ppb Ag - 0.3 ppm
As - 64 ppm Cu - 274 ppm

A96 - 275 Trench 110 - 1.2 m chip. Same as above.

Au - 120 opt Ag - 0.5 ppm
As - 55 ppm Cu - 439 ppm

A96 - 276 Trench 110 - 1.1 m chip. Same as above.

Au - 75 ppb Ag - 0.3 ppm
As - 52 ppm Cu - 495 ppm

A96 - 277 Trench 111 - 1.5 m chip. Andesitic rocks very strongly altered to chlorite-K-feldspar with local minor disseminated hematite. In many places fine disseminated specularite and magnetite of up to 5 %. There are a few small replacements up to 7 cm wide of quartz-hematite-magnetite. Trace chalcopyrite and malachite.

A96 - 278 Trench 111 - 1.5 m chip. Same as above sample, A96 - 277.

Au - 90 ppb Ag - 0.7 ppm
As - 35 ppm Cu - 717 ppm

A96 - 279 Trench 111 - 1.5 m chip. Same as above.

Au - 95 ppb Ag - 0.3 ppm
As - 29 ppm Cu - 266 ppm

A96 - 280 Trench 111 - 1.5 m chip. Same as above.

Au - 115 ppb Ag - 0.8 ppm
As - 59 ppm Cu - 531 ppm

A96 - 281 Trench 111 - 1.5 m chip. Same as above.

Au - 640 ppb Ag - 0.3 ppm
As - 35 ppm Cu - 248 ppm

A96 - 282 Trench 111 - 1.5 m chip. Same as above.

Au - 180 ppb Ag - 1.1 ppm
As - 132 ppm Cu - 173 ppm

A96 - 283 Trench 111 - 1.5 m chip. Andesitic rock very strongly altered to chlorite-K-feldspar-calcite-sericite.

Au - 105 ppb Ag - 0.3 ppm
As - 32 ppm Cu - 134 ppm

A96 - 284 Trench 111 - 1.2 m chip. Same as the above sample, A96 - 283.

A96 - 285 Trench 112 - 1.5 m chip. Andesitic rocks very strongly altered to chlorite-calcite-K-feldspar-sericite. Occasionally minor pyrite.

A96 - 286 Trench 112 - 1.5 m chip. Same as the sample above, A96 - 285.

A96 - 287 Trench 112 - 1.5 m chip. Same as above.

A96 - 288 Trench 112 - 1.5 m chip. Same as above.

A96 - 289 Trench 112 - 1.5 m chip. Same as above.

Au - 41 ppb Ag - 0.3 ppm
As - 18 ppm **Cu - 308 ppm**

A96 - 290 Trench 112 - 1.6 m chip. Same as above.

A96 - 291 Trench 113 - 1.5 m chip. Samples are of andesitic rocks very strongly altered to chlorite-K-feldspar-calcite with subordinate amounts of sericite and locally hematite which occurs as disseminations and on fractures. Minor pyrite. Interval with minor chalcopyrite and malachite.

Au - 160 ppb Ag - 2 ppm
As - 17 ppm **Cu - 3192 ppm**

A96 - 292 Trench 113 - 1.5 m chip. Same as the above sample, A96 - 291.

Au - 50 ppb Ag - 0.4 ppm
As - 20 ppm **Cu - 578 ppm**

A96 - 293 Trench 113 - 1.5 m chip. Same as above. 20 cm hematite rich section with some magnetite.

Au - 430 ppb Ag - 0.3 ppm
As - 65 ppm **Cu - 325 ppm**

A96 - 294 Trench 113 - 1.5 m chip. Same as above.

Au - 510 ppb Ag - 0.4 ppm

	As - 37 ppm	Cu - 217 ppm
A96 - 295	Trench 113 - 1.5 m chip. Same as above. 20 cm section with 5 % pyrite.	
	Au - 45 ppb	Ag - 0.6 ppm
	As - 57 ppm	Cu - 301 ppm
A96 - 296	Trench 113 - 1.5 m chip. Same as above.	
	Au - 190 ppb	Ag - 0.4 ppm
	As - 64 ppm	Cu - 126 ppm
A96 - 297	Trench 113 - 1.5 m chip. Same as above.	
	Au - 470 ppb	Ag - 0.3 ppm
	As - 73 ppm	Cu - 216 ppm
	Co - 116 ppm	
A96 - 298	Trench 113 - 1.5 m chip. Same as above. 50 cm interval rich in hematite and some magnetite.	
	Au - 0.057 opt	Ag - 0.6 ppm
	As - 202 ppm	Cu - 18 ppm
A96 - 299	Trench 113 - 1.5 m chip. Same as above.	
	Au - 0.067 opt	Ag - 1.2 ppm
	As - 167 ppm	Cu - 40 ppm
A96 - 300	Trench 113 - 1.5 m chip. Same as above.	
	Au - 75 ppb	Ag - <.2 ppm
	As - 125 ppm	Cu - 41 ppm
	Co - 117 ppm	
A96 - 301	Trench 113 - 1.5 m chip. Same as above.	
A96 - 302	Trench 113 - 1.5 m chip. Same as above.	
A96 - 303	Trench 113 - 1.5 m chip. Same as above.	
A96 - 304	Trench 113 - 1.5 m chip. Same as above.	
A96 - 305	Trench 114 - 1.3 m chip. Andesite strongly altered to sericite-K-feldspar (?) - chlorite. Average 1 % pyrite on fractures and limonite.	

Au - 0.049 opt Ag - 0.7 ppm
As - 21 ppm Cu - 48 ppm

A96 - 306 Trench 114 - 1.4 m chip. Andesite strongly altered to chlorite-K-feldspar-calcite with lesser disseminated hematite.

Au - 0.179 opt Ag - 1.4 ppm
As - 77 ppm Cu - 101 ppm
Co - 294 ppm

A96 - 307 Trench 114 - 1.2 m chip. Andesite strongly altered to chlorite-sericite-calcite.

Au - 305 ppb Ag - 0.3 ppm
As - 34 ppm Cu - 23 ppm
Co - 190 ppm

A96 - 308 Trench 114 - 1.4 m chip. Andesite very strongly altered to chlorite-K-feldspar-hematite. There are several narrow veinlets of black green chlorite, specularite and quartz.

Au - 0.046 opt Ag - 1.4 ppm
As - 45 ppm Cu - 87 ppm

A96 - 309 Trench 114 - 1.1 m chip. Same as the above sample, A96 - 306.

Au - 105 ppb Ag - 0.3 ppm
As - 16 ppm Cu - 15 ppm

A96 - 310 Trench 115 - 1.5 m chip. Andesite strongly altered to chlorite-K-feldspar (?) with lesser sericite and hematite. Minor pyrite.

Au - 32 ppb Ag - 0.3 ppm
As - 121 ppm **Cu - 247 ppm**

A96 - 311 Trench 115 - 1.5 m chip. Same as the above sample, A96 - 310.

A96 - 312 Trench 115 - 1.5 m chip. Same as above.

A96 - 313 Trench 115 - 1.5 m chip. Same as above.

Au - 125 ppb Ag - 0.3 ppm
As - 88 ppm **Cu - 1359 ppm**

A96 - 314 Trench 115 - 2.0 m chip. Same as above.

- A96 - 315 Trench 116 - 2.0 m chip. Hornblende porphyritic andesite strongly altered to chlorite-K-feldspar (?)-calcite-sericite with subordinate amounts of disseminated hematite. Locally minor pyrite.
- A96 - 316 Trench 116 - 1.5 m chip. Same as the above sample, A96 - 315.
- A96 - 317 Trench 116 - 1.5 m chip. Same as above.
- A96 - 318 Trench 116 - 1.5 m chip. Same as above.
- A96 - 319 Trench 116 - 1.5 m chip. Same as above.
- A96 - 320 Trench 116 - 1.5 m chip. Same as above.
- A96 - 321 Trench 116 - 1.7 m chip. Same as above.
- A96 - 322 Trench 117 - 1.5 m chip. Andesite strongly altered to chlorite-calcite-K-feldspar-sericite with lesser disseminated hematite. Trace tenentite and malachite. Sparse, thin veinlets of quartz, chlorite and specularite.
- | | |
|----------------------|--------------|
| Au - 0.10 opt | Ag - 0.3 ppm |
| As - 9 ppm | Cu - 21 ppm |
- A96 - 323 Trench 117 - 1.5 m chip. Same as the above sample, A96 - 322.
- A96 - 323 Trench 117 - 1.5 m chip. Same as above.
- A96 - 324 Trench 117 - 1.5 m chip. Same as above.
- A96 - 325 Trench 117 - 1.5 m chip. Same as above.
- A96 - 326 Trench 117 - 1.5 m chip. Same as above.
- | | |
|-----------------------|--------------|
| Au - 0.097 opt | Ag - 0.3 ppm |
| As - 14 ppm | Cu - 28 ppm |
- A96 - 327 Trench 117 - 1.5 m chip. Andesite very strongly altered to chlorite-K-feldspar-calcite-sericite-hematite. There are veinlets of specularite, quartz and chlorite. Specularite veinlets are up to 1 cm wide and are magnetic (magnetite). There is minor malachite stain and trace tenantite (?).
- | | |
|-----------------------|--------------|
| Au - 0.051 opt | Ag - 0.4 ppm |
| As - 17 ppm | Cu - 53 ppm |

A96 - 328 Trench 117 - 1.5 m chip. Same as the above sample, A96 - 327.

Au - 0.081 opt	Ag - 0.6 ppm
As - 51 ppm	Cu - 83 ppm

A96 - 329 Trench 117 - 1.5 m chip. Same as above.

Au -0.258 opt	Ag - 0.8 ppm
As - 77 ppm	Cu - 217 ppm
Co - 105 ppm	

A96 - 330 Trench 117 - 1.5 m chip. Same as the above sample, A96 - 322.

A96 - 331 Trench 117 - 1.5 m chip. Same as above.

Au - 180 ppb	Ag - 0.3 ppm
As - 11 ppm	Cu - 51 ppm

A96 - 332 Trench 117 - 1.9 m chip. Same as the above.

APPENDIX II
GEOCHEMICAL ANALYSIS RESULTS
FOR THE
TRENCHING PROGRAM

ECO-TECH LABORATORIES LTD.
10041 East Trans Canada Highway
KAMLOOPS, B.C.
V2C 6T4

ICP CERTIFICATE OF ANALYSIS AS 96-5031

TEUTON RESOURCES CORPORATION
509-675 W. HASTINGS STREET
VANCOUVER, B.C.
V6C 1N2

Phone 604-573-5700
Fax 604-573-4557

ATTENTION: DINO CREMONESE

No. of samples received: 12
Sample type: Rock
PROJECT #: Clone
SHIPMENT #: 1
Samples submitted by: E. Kruchkowski

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Tl %	U	V	W	Y	Zn
1	A-96-1	5	<2	2.24	115	120	<5	1.47	<1	12	21	61	4.44	<10	1.64	711	2	0.04	3	1850	<2	<5	<20	31	0.03	<10	73	<10	2	52
2	A-96-2	5	<2	2.44	235	125	<5	0.78	<1	175	30	78	4.28	<10	1.50	649	3	0.04	3	1940	<2	<5	<20	19	0.02	<10	55	<10	1	52
3	A-96-3	75	<2	2.57	125	145	<5	1.05	<1	117	23	41	4.17	<10	1.62	668	2	0.03	2	1870	<2	<5	<20	21	0.03	<10	49	<10	2	62
4	A-96-4	>1000	0.6	1.99	370	215	<5	1.33	2	458	38	525	4.70	<10	1.25	793	4	0.02	3	1710	<2	<5	<20	30	0.04	<10	56	<10	<1	139
5	A-96-5	205	0.4	1.97	235	190	<5	1.58	<1	299	25	373	3.57	<10	1.33	960	2	<0.01	2	1810	<2	10	<20	31	0.03	<10	46	<10	3	137
6	A-96-6	200	0.2	1.81	210	135	<5	2.34	<1	282	19	274	3.43	<10	1.17	901	2	<0.01	2	1830	<2	<5	<20	43	0.03	<10	41	<10	2	101
7	A-96-7	>1000	0.6	1.23	450	125	<5	0.80	<1	674	25	520	7.44	<10	0.77	575	6	<0.01	2	1060	<2	<5	20	19	0.06	<10	75	<10	<1	89
8	A-96-8	>1000	1.2	1.32	615	465	<5	0.82	<1	584	33	1014	7.38	<10	0.85	540	7	<0.01	4	1570	2	<5	20	23	0.04	<10	74	<10	<1	98
9	A-96-9	>1000	1.6	3.37	705	135	<5	1.06	<1	667	29	280	8.96	<10	2.34	1139	7	0.01	6	1830	<2	<5	<20	24	0.01	<10	144	<10	<1	193
10	A-96-10	>1000	<2	1.77	85	160	<5	1.00	<1	95	30	373	5.55	<10	1.15	709	4	0.02	3	1670	10	<5	<20	22	0.03	<10	83	<10	<1	71
11	A-96-11	5	<2	3.11	50	125	<5	0.65	<1	51	19	183	7.03	<10	2.49	992	3	0.04	12	1890	<2	<5	<20	13	0.06	<10	141	<10	<1	59
12	A-96-12	5	<2	1.69	5	85	<5	0.66	<1	15	19	44	3.45	<10	1.15	690	2	0.05	4	1960	<2	<5	<20	13	0.02	<10	59	<10	2	39

QC/DATA:**Resplit:**

R/S1 A-96-1 5 <2 2.29 120 125 <5 1.57 <1 12 28 61 4.45 <10 1.65 738 2 0.05 3 1860 <2 <5 <20 33 0.04 <10 76 <10 2 51

Repeat:

1 A-96-1 - <2 2.24 115 120 <5 1.47 <1 13 21 61 4.46 <10 1.65 711 2 0.04 2 1860 <2 <5 <20 31 0.04 <10 74 <10 2 52

Standard:

GEO'96 150 1.2 1.85 65 160 <5 1.80 <1 19 65 82 4.21 <10 1.00 717 <1 0.02 20 740 18 <5 <20 62 0.12 <10 81 <10 4 66

dl/521R
XLS/96Teuton

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



**ASSAYING
GEOCHEMISTRY
ANALYTICAL CHEMISTRY
ENVIRONMENTAL TESTING**

10041 E. Trans Canada Hwy., R.R. #2, Kamloops, B.C. V2C 6T4 Phone (250) 573-5700
Fax (250) 573-4557

CERTIFICATE OF ASSAY AS 96-5051au

TEUTON RESOURCES CORPORATION
509-675 W. HASTINGS STREET
VANCOUVER, B.C.
V6C 1N2

26-Nov-96

ATTENTION: DINO CREMONESE

No. of samples received: 50
Sample type: Rock
PROJECT #: Clone
SHIPMENT #: None given
Samples submitted by: Alex Walus

Post-It™ Fax Note	7671E	Date	Nov 26	# of pages	1
To	ED Barskowski		From		
Co./Dept			Co.	Requested Assay	
Phone #			Phone #	on # 33 Job 5051	
Fax #			Fax #		

ET #.	Tag #	Au (g/t)	Au (oz/t)
33	A96 - 29	2.790	0.081

QC/DATA:


Repeat:

33	A96 - 29	2.84	0.083
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Standard:

STD-M		1.50	0.044
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XLS/96Teuton


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

CERTIFICATE OF ASSAY AS 96-5051

TEUTON RESOURCES CORPORATION
509-675 W. HASTINGS STREET
VANCOUVER, B.C.
V6C 1N2

11-Jul-96

ATTENTION: DINO CREMONESE

No. of samples received: 50

Sample type: Rock

PROJECT #: Clone

SHIPMENT #: None given

Samples submitted by: Alex Walus

ET #.	Tag #	Au (g/t)	Au (oz/t)	As (%)
11	D96 - 011	3.70	0.108	-
12	D96 - 012	24.60	0.717	28.88
38	A96 - 034	1.61	0.047	-
39	A96 - 035	1.40	0.041	-
47	A96 - 043	4.30	0.125	-

QC/DATA:

Standard:

CD-1	-	-	1.98
MED	3.17	-	-

XLS/95Teuton

ECO-TECH LABORATORIES LTD.

Frank J. Pezzotti, A.Sc.T.

B.C. Certified Assayer

11-Jul-96

ECO-TECH LABORATORIES LTD.
10041 East Trans Canada Highway
KAMLOOPS, B C
V2C 6T4

Phone 604-573-5700
Fax 604-573-4557

ICP CERTIFICATE OF ANALYSIS AS96-5051

TEUTON RESOURCES CORPORATION
509-675 W HASTINGS STREET
VANCOUVER, B.C.
V6C 1N2

ATTENTION: DINO CREMONESE

No. of samples received: 50
Sample type: Rock
PROJECT #: Clone
SHIPMENT #: None given
Samples submitted by: Alex Walus

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	D96 - 001	15	17.4	2.32	<5	40	<5	1.22	<1	30	130	171	6.08	<10	2.15	478	8	0.04	32	2240	10	<5	<20	43	0.14	<10	187	<10	2	44
2	D96 - 002	15	6.6	1.94	<5	35	<5	1.55	1	28	44	240	4.65	<10	1.58	650	9	0.03	18	2930	2	10	<20	31	0.12	<10	136	<10	3	45
3	D96 - 003	10	5.0	1.21	10	75	<5	1.23	<1	18	203	129	4.15	<10	0.98	1081	11	<0.1	23	720	6	<5	<20	12	<0.1	<10	51	<10	2	39
4	D96 - 004	25	3.0	1.99	<5	40	<5	1.22	<1	51	105	380	9.34	<10	1.82	525	8	0.03	46	1820	16	<5	<20	24	0.09	<10	143	<10	<1	33
5	D96 - 005	25	6.2	2.01	5	30	<5	2.08	<1	20	61	243	8.35	<10	0.78	688	7	0.08	32	1440	16	<5	20	68	0.06	<10	53	<10	<1	120
6	D96 - 006	10	1.2	1.51	10	55	<5	1.70	<1	19	73	98	2.94	<10	0.98	628	1	0.03	15	1520	<2	<5	<20	75	0.07	<10	71	<10	2	32
7	D96 - 007	5	2.4	1.92	<5	30	<5	2.80	<1	32	113	127	6.12	<10	1.60	745	3	0.03	32	2560	26	<5	<20	42	0.09	<10	115	<10	<1	45
8	D96 - 008	40	1.8	0.80	<5	25	10	11.20	<1	22	81	18	9.13	<10	1.19	2497	18	<0.1	16	220	20	<5	40	228	<0.1	<10	31	<10	<1	50
9	D96 - 009	140	1.0	1.73	45	85	10	0.38	<1	60	150	18	8.38	<10	1.36	637	19	<0.1	19	910	44	<5	<20	19	0.10	<10	135	<10	<1	41
10	D96 - 010	15	1.4	1.32	5	145	<5	0.18	<1	39	147	16	4.51	<10	1.06	654	5	<0.1	14	330	8	<5	<20	6	0.02	<10	61	<10	<1	31
11	D96 - 011	>1000	28.2	1.98	30	70	<5	0.85	<1	41	83	7591	9.14	<10	1.47	1126	381	<0.1	47	1770	8	<5	<20	10	0.07	<10	119	<10	<1	37
12	D96 - 012	>1000	7.4	0.71	10000	55	<5	0.18	<1	5632	29	906	>15	<10	0.50	156	98	<0.1	4	410	34	50	80	123	<0.1	70	79	<10	<1	18
13	D96 - 013	250	0.8	1.39	995	40	<5	0.92	<1	64	13	476	9.11	<10	0.89	307	21	0.01	2	4020	8	<5	20	12	0.04	<10	31	<10	<1	29
14	D96 - 014	90	2.4	2.01	325	30	10	0.38	3	27	26	81	7.82	<10	1.26	446	10	<0.1	8	1730	134	<5	40	3	<0.1	30	52	<10	<1	82
15	D96 - 015	85	1.8	1.79	120	50	<5	0.56	<1	12	60	49	6.09	<10	1.26	364	6	<0.1	11	2050	28	<5	<20	9	<0.1	<10	42	<10	<1	132
16	D96 - 016	120	4.2	1.66	285	60	<5	2.09	<1	15	43	166	5.35	<10	0.80	691	5	<0.1	27	2800	6	<5	<20	21	<0.1	<10	41	<10	<1	59
17	A96 - 13	55	2.0	2.05	140	40	<5	1.98	<1	36	78	126	6.25	<10	1.25	515	5	0.05	28	2550	22	<5	<20	70	0.11	<10	107	<10	3	62
18	A96 - 14	30	1.8	1.82	40	40	<5	1.21	<1	23	103	100	5.27	<10	1.70	526	5	0.04	23	2820	24	<5	<20	42	0.16	<10	148	<10	4	60
19	A96 - 15	35	0.2	2.49	25	110	<5	1.37	<1	34	110	109	6.36	<10	2.27	594	<1	0.07	38	3180	50	<5	<20	74	0.25	<10	209	<10	5	97
20	A96 - 16	25	0.2	1.61	45	35	<5	1.67	<1	33	103	136	4.38	<10	0.88	328	4	0.03	41	2070	12	<5	<20	38	0.10	<10	97	<10	1	33
21	A96 - 17	15	0.4	2.09	5	45	<5	5.77	<1	37	69	9	6.89	<10	1.44	3015	6	<0.1	33	2510	<2	<5	<20	91	<0.1	<10	67	<10	3	25
22	A96 - 18	10	<2	2.48	<5	125	5	0.48	<1	19	81	21	5.70	<10	1.67	1255	7	<0.1	4	1370	4	<5	<20	11	<0.1	<10	63	<10	<1	71
23	A96 - 19	10	1.4	0.61	55	55	<5	9.69	<1	28	46	10	6.89	<10	0.83	3076	8	<0.1	35	2320	8	<5	20	169	<0.1	<10	21	<10	4	14
24	A96 - 20	10	0.6	4.31	15	65	10	>15	2	24	38	5	11.60	<10	4.45	5510	16	<0.1	7	610	<2	15	40	203	0.01	<10	83	<10	3	73
25	A96 - 21	25	1.0	1.53	10	35	<5	2.78	<1	44	104	164	8.56	<10	0.84	548	7	0.02	44	2400	38	<5	20	25	0.07	<10	82	<10	<1	76
26	A96 - 22	25	1.6	2.16	<5	45	<5	2.31	1	88	58	274	11.20	<10	0.41	481	8	0.13	60	2130	22	<5	40	112	0.07	<10	52	<10	<1	49
27	A96 - 23	25	1.4	1.73	<5	40	<5	2.54	<1	58	48	341	9.04	<10	0.70	453	7	0.03	39	3230	22	<5	20	23	0.08	<10	103	<10	<1	67
28	A96 - 24	25	1.0	0.43	20	50	<5	0.35	<1	16	96	8	3.19	<10	0.08	605	29	<0.1	5	1250	12	<5	<20	6	0.02	<10	10	<10	3	9
29	A96 - 25	10	<2	2.56	10	40	<5	2.04	<1	30	79	123	5.47	<10	1.87	699	3	0.02	28	2200	14	<5	<20	23	0.09	<10	130	<10	<1	62

TEUTON RESOURCES CORPORATION

ICP CERTIFICATE OF ANALYSIS AS96-5051

ECO-TECH LABORATORIES LTD.

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
30	A96 - 26	10	<2	1.74	10	110	<5	1.88	1	26	83	90	3.82	<10	0.97	576	3	0.07	38	2480	12	<5	<20	87	0.07	<10	90	<10	3	120
31	A96 - 27	50	2.0	1.15	5	185	<5	4.86	2	18	21	826	4.52	<10	0.83	1006	2	<0.1	3	2100	8	<5	<20	59	0.04	<10	62	<10	<1	217
32	A96 - 28	920	1.0	2.58	105	170	<5	1.42	2	152	30	435	10.50	<10	1.93	1411	8	<0.1	14	2190	12	<5	20	23	0.06	<10	98	<10	<1	647
33	A96 - 29	>1000	14.6	1.55	385	255	<5	0.48	<1	306	21	6381	12.30	<10	1.07	1035	9	<0.1	5	1550	16	<5	40	11	0.04	<10	104	<10	<1	321
34	A96 - 30	45	0.6	1.53	20	75	<5	3.88	<1	21	21	364	3.58	<10	1.08	1020	4	0.02	4	2220	8	<5	<20	49	0.03	<10	40	<10	3	88
35	A96 - 31	50	<2	1.33	30	80	<5	0.66	<1	15	19	65	4.06	<10	0.69	512	4	0.02	4	2270	10	<5	<20	10	0.02	<10	35	<10	<1	71
36	A96 - 32	25	0.4	1.65	35	105	<5	0.94	<1	15	29	68	4.87	<10	1.05	849	7	0.03	4	2170	18	<5	<20	17	0.03	<10	82	<10	2	55
37	A96 - 33	10	<2	4.48	10	65	<5	5.34	<1	40	40	102	10.30	<10	4.55	2051	6	0.02	16	2500	6	<5	<20	86	0.05	<10	234	<10	<1	160
38	A96 - 34	>1000	0.8	1.98	15	150	<5	2.22	<1	62	27	108	5.73	<10	1.55	1466	4	<0.1	6	2190	8	<5	<20	31	0.04	<10	74	<10	2	145
39	A96 - 35	>1000	1.0	1.74	80	210	<5	2.15	<1	114	20	335	7.37	<10	1.33	1132	5	<0.1	2	1910	18	<5	20	33	0.03	<10	60	<10	<1	254
40	A96 - 36	180	<2	1.66	20	100	<5	2.26	<1	40	11	58	3.45	<10	1.34	797	2	<0.1	3	2170	8	<5	<20	30	0.02	<10	35	<10	3	101
41	A96 - 37	105	<2	1.36	5	105	<5	4.57	<1	19	13	10	3.11	<10	1.07	881	<1	<0.1	4	2130	6	<5	<20	65	0.04	<10	31	<10	3	59
42	A96 - 38	35	3.6	2.61	<5	25	<5	13.40	<1	19	74	1035	8.04	<10	2.08	5125	5	<0.1	10	720	<2	<5	20	146	0.06	<10	99	<10	<1	56
43	A96 - 39	240	7.4	0.72	15	25	<5	7.51	<1	40	107	4528	4.56	<10	0.34	2120	6	<0.1	10	460	2	<5	<20	46	0.02	<10	26	<10	1	16

44	A96 - 40	5	3.4	0.78	<5	410	<5	0.74	<1	13	118	336	2.66	<10	0.60	568	4	<01	10	490	6	<5	<20	18	0.04	<10	27	<10	2	23
45	A96 - 41	20	9.8	1.31	<5	80	<5	0.26	<1	15	108	6216	5.32	<10	1.36	764	5	<01	11	800	6	<5	<20	3	0.03	<10	48	<10	<1	25
46	A96 - 42	350	2.0	0.10	35	75	<5	0.07	<1	8	170	129	2.03	<10	0.02	192	9	<01	12	210	14	<5	<20	1	<01	<10	11	<10	<1	10
47	A96 - 43	>1000	13.4	0.38	25	65	<5	4.37	<1	48	127	1559	4.68	<10	0.16	905	11	<01	12	580	4	<5	20	32	0.04	<10	27	<10	<1	13
48	A96 - 44	100	2.6	1.82	70	100	<5	3.28	1	28	27	145	7.84	<10	1.26	1454	8	<01	7	1680	48	<5	20	54	<01	<10	52	<10	<1	143
49	A96 - 45	55	<2	2.09	150	80	<5	3.20	<1	43	108	144	6.09	<10	1.05	897	10	<01	31	2390	10	<5	<20	58	0.01	<10	64	<10	1	70
50	A96 - 46	25	1.2	2.34	<5	75	<5	1.86	3	20	57	78	7.31	<10	1.99	3503	9	<01	33	1200	20	<5	<20	20	0.03	<10	52	<10	3	210

QC/DATA:

Resplit:

R/S1	D96 - 001	15	18.6	2.19	5	50	<5	1.30	<1	33	145	160	6.67	<10	2.02	503	8	0.04	39	2320	12	<5	<20	40	0.17	<10	192	<10	2	46
R/S36	A96 - 32	20	<2	1.59	30	95	<5	0.89	<1	14	21	64	4.73	<10	1.02	809	7	0.03	4	2190	16	<5	<20	13	0.03	<10	78	<10	1	54

Repeat:

1	D96 - 001	30	17.2	2.31	10	45	<5	1.32	<1	32	143	156	6.55	<10	2.07	508	8	0.04	36	2440	18	<5	<20	41	0.17	<10	193	<10	2	42
10	D96 - 010	15	1.4	1.34	10	150	<5	0.19	<1	39	150	15	4.57	<10	1.07	661	6	<01	14	360	6	<5	<20	4	0.02	<10	62	<10	<1	32
19	A96 - 15	10	0.4	2.51	25	105	<5	1.46	<1	35	111	107	6.51	<10	2.24	602	<1	0.07	38	3300	56	<5	<20	75	0.26	<10	211	<10	6	104
36	A96 - 32	20	0.4	1.64	35	100	<5	0.92	<1	15	29	68	4.79	<10	1.02	834	7	0.03	3	2180	16	<5	<20	15	0.04	<10	81	<10	2	55

Standard:

GEO'96		140	1.0	1.72	55	155	<5	1.99	<1	21	67	76	4.06	<10	0.92	783	1	0.01	20	710	20	<5	<20	56	0.10	<10	78	<10	4	72
GEO'96		135	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

dl/5047x
XLS/96Teuton

ECO-TECH LABORATORIES LTD.

Frank J. Pezzotti, A.Sc.T.
B.C. Certified Assayer

CERTIFICATE OF ASSAY AS 96-5051

TEUTON RESOURCES CORPORATION
509-675 W. HASTINGS STREET
VANCOUVER, B.C.
V6C 1N2

22-Jul-96

ATTENTION: DINO CREMONESE

No. of samples received: 50
Sample type: Rock
PROJECT #: Clone
SHIPMENT #: None given
Samples submitted by: Alex Walus

ET #.	Tag #	Co (%)
12	D96 - 012	0.610
33	A96 - 29	0.031

QC/DATA:

Standard:

SU-1a 0.041

XLS/96Teuton#1

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

CERTIFICATE OF ASSAY AS 96-5063

Teuton Resources Corp.
509-675 W. Hastings
Vancouver, B.C.
V6C 1N2

11-Jul-96

Attention: Dino Cremonese

No. of samples received: 46

Sample type: Rock

PROJECT #: None Given

SHIPMENT #: None Given

Samples submitted by: Teuton

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)	As (%)
19	D96-035	2.23	0.065	-	-	-	-
21	D96-037	3.58	0.104	39.0	1.14	1.59	2.48
31	A96-56	6.18	0.180	56.4	1.65	3.09	9.12
34	A96-59	2.70	0.079	-	-	-	-
37	A96-62	1.50	0.044	-	-	-	-
39	A96-64	1.27	0.037	-	-	-	-

Q/C Data:

Standard:

MPIa	-	-	-	-	1.46
CPb-1	-	-	628.0	18.31	-
Std-M	2.85	0.083	-	-	-

ECO-TECH LABORATORIES LTD.

Frank J. Pezzotti, A.Sc.T.

B.C. Certified Assayer

J/96kmisc

37	A96- 62	>1000	0.6	1.29	25	280	<5	1.27	2	26	52	84	5.32	10	0.87	1059	3	<0.01	5	1740	26	<5	<20	37	0.09	<10	97	<10	3	311
38	A96- 63	80	<2	0.95	10	150	<5	2.41	1	10	40	47	3.22	<10	0.49	829	<1	<0.01	3	1930	14	<5	<20	48	0.09	<10	62	<10	4	143
39	A96- 64	>1000	0.2	2.56	5	145	20	1.17	1	56	23	39	12.60	<10	1.67	2287	7	<0.01	2	1690	16	<5	<20	24	0.09	<10	114	<10	<1	257
40	A96- 65	130	0.2	1.52	10	105	5	2.59	<1	20	22	43	4.70	<10	0.89	1222	<1	0.01	3	1950	6	<5	<20	41	0.09	<10	65	<10	2	177
41	A96- 66	25	<2	1.13	<5	15	<5	0.27	<1	12	105	32	3.03	<10	0.89	402	<1	0.04	17	450	<2	<5	<20	8	0.13	<10	82	<10	4	23
42	A96- 67	10	<2	3.34	<5	65	<5	2.32	<1	38	12	180	8.57	<10	2.36	1291	3	0.02	8	2310	<2	<5	<20	55	0.18	<10	273	<10	4	69
43	A96- 68	10	<2	2.68	<5	40	<5	2.22	<1	33	36	281	7.15	<10	1.71	1015	<1	0.04	9	2080	<2	<5	<20	47	0.27	<10	319	<10	5	71
44	A96- 69	15	<2	1.71	<5	65	<5	1.51	9	54	76	228	13.80	<10	0.40	2181	8	<0.01	14	860	24	<5	20	16	0.18	<10	58	<10	<1	615
45	A96- 70	10	<2	3.69	<5	50	5	1.05	1	38	21	136	7.49	<10	3.92	955	<1	0.03	4	2290	<2	<5	<20	24	0.36	<10	347	<10	9	63
46	A96- 71	15	<2	3.02	<5	50	<5	5.24	2	33	11	162	7.38	<10	3.63	1767	2	0.03	3	2250	<2	<5	<20	83	0.27	<10	207	<10	11	83

QC/DATA:

Resplit:

RS/1	D96- 017	5	<2	1.78	<5	115	<5	1.44	<1	16	101	61	4.15	<10	1.77	640	<1	0.02	34	1130	4	<5	<20	62	0.16	<10	69	<10	9	107
RS/36	A96- 61	740	3.0	0.94	110	40	<5	0.13	<1	47	181	62	4.61	<10	0.46	368	20	<0.01	17	580	4	<5	<20	4	<0.01	<10	27	<10	<1	13

Repeat:

1	D96- 017	<5	0.2	1.80	<5	110	<5	1.47	<1	16	101	59	4.23	<10	1.79	646	<1	0.02	33	1140	6	<5	<20	56	0.17	<10	70	<10	8	110
10	D96- 026	<5	<2	3.02	<5	70	5	1.72	<1	39	48	114	7.04	<10	2.99	856	<1	0.04	20	1600	<2	<5	<20	52	0.34	<10	258	<10	8	63
19	D96- 035	>1000	2.0	0.54	610	50	<5	0.15	<1	45	114	165	10.70	<10	0.19	128	32	<0.01	23	540	10	<5	<20	5	<0.01	10	24	<10	<1	10
36	A96- 61	700	3.0	0.91	100	40	<5	0.13	<1	46	168	62	4.37	<10	0.44	366	20	<0.01	13	590	4	<5	<20	3	<0.01	<10	25	<10	<1	13
45	A96- 70	-	<2	3.70	<5	45	10	1.05	<1	38	21	138	7.42	<10	3.94	950	<1	0.03	5	2280	<2	<5	<20	24	0.36	<10	348	<10	9	62

Standard:

GE096		140	1.2	2.00	60	165	<5	2.05	<1	21	73	82	4.02	<10	1.07	781	<1	0.02	20	710	20	<5	<20	71	0.16	<10	80	<10	5	76
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ECO-TECH LABORATORIES LTD.

Frank J. Pezzotti, A.Sc.T.
B.C. Certified Assayer

dl/5063r
XLS/95Teuton

ECO-TECH LABORATORIES LTD.
10041 East Trans Canada Highway
KAMLOOPS, B C
V2C 6T4

Phone: 604-573-5700
Fax: 604-573-4557

ICP CERTIFICATE OF ANALYSIS - AS 96-5063

TEUTON RESOURCES CORPORATION
509-675 W HASTINGS STREET
VANCOUVER, B.C.
V6C 1N2

ATTENTION: DINO CREMONESE

Sample received in Kamloops, July 1996

PROJECT #: None Given

SHIPMENT #: 3

P.O.#:

Samples submitted by: Teuton

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	D96-017	<5	<2	1.79	<5	110	<5	1.44	<1	16	98	60	4.16	<10	1.60	639	<1	0.02	33	1120	6	<5	<20	57	0.15	<10	69	<10	8	106
2	D96-018	<5	<2	0.86	<5	<5	<5	5.58	<1	4	173	4	0.96	<10	0.27	982	2	0.01	8	340	2	<5	<20	194	0.05	<10	30	<10	2	27
3	D96-019	<5	0.2	0.77	<5	<5	<5	> 15	<1	10	206	34	1.12	<10	1.14	954	<1	<0.01	75	140	<2	10	<20	579	0.03	<10	32	<10	<1	9
4	D96-020	<5	<2	4.17	<5	45	5	3.26	1	41	179	140	7.83	<10	4.16	1210	<1	0.04	94	1830	<2	<5	<20	79	0.23	<10	239	<10	4	66
5	D96-021	<5	<2	1.99	<5	65	10	1.39	1	20	162	47	4.57	<10	2.33	681	<1	0.03	56	1510	6	<5	<20	52	0.34	<10	192	<10	15	176
6	D96-022	<5	<2	1.88	<5	85	5	1.07	1	16	149	66	4.83	<10	1.83	672	3	0.04	38	1300	10	<5	<20	42	0.16	<10	166	<10	10	161
7	D96-023	<5	<2	2.62	<5	50	10	3.97	<1	35	80	83	6.86	<10	2.44	1158	<1	0.04	25	2020	<2	<5	<20	104	0.35	<10	234	<10	8	62
8	D96-024	<5	0.4	1.72	<5	85	<5	0.21	<1	11	78	58	4.09	<10	1.42	262	7	0.02	35	1080	8	<5	<20	15	<0.01	<10	60	<10	2	86
9	D96-025	<5	<2	3.03	<5	105	<5	4.43	1	31	83	102	7.76	<10	3.04	1197	5	0.04	31	2300	<2	<5	<20	124	0.02	<10	268	<10	3	95
10	D96-026	<5	<2	3.01	<5	70	10	1.70	<1	39	48	114	7.13	<10	2.99	858	<1	0.04	20	1610	<2	<5	<20	52	0.32	<10	256	<10	7	65
11	D96-027	<5	<2	3.11	<5	45	5	1.92	<1	32	37	113	7.71	<10	2.73	1150	<1	0.07	18	1490	<2	<5	<20	76	0.27	<10	247	<10	6	68
12	D96-028	<5	<2	5.02	<5	100	20	5.49	2	56	88	71	14.30	<10	5.14	1578	<1	0.01	23	1670	<2	<5	<20	154	0.46	<10	636	<10	6	117
13	D96-029	15	<2	1.83	<5	40	<5	2.55	1	35	67	189	4.68	<10	0.54	375	12	0.03	33	2000	4	<5	<20	36	0.16	<10	89	<10	5	27
14	D96-030	210	0.8	5.09	8660	70	5	0.42	<1	33	241	273	> 15	<10	2.71	1002	35	<0.01	25	1630	<2	<5	<20	8	0.07	<10	183	<10	<1	45
15	D96-031	20	2.8	3.29	80	65	<5	0.76	1	98	102	471	> 15	<10	2.07	1178	25	<0.01	53	1810	10	<5	<20	12	0.16	<10	145	<10	<1	41
16	D96-032	60	1.6	4.03	285	45	<5	0.49	<1	24	164	1177	10.90	<10	3.12	1165	9	<0.01	15	1140	4	<5	<20	7	0.03	<10	139	<10	<1	46
17	D96-033	60	<2	3.22	40	50	<5	2.92	<1	64	157	422	10.70	<10	1.88	641	14	0.02	62	2370	24	<5	<20	20	0.23	<10	181	<10	1	51
18	D96-034	40	0.4	2.30	40	50	<5	4.17	<1	54	71	277	7.35	<10	0.66	489	7	0.01	63	2190	20	<5	<20	42	0.11	<10	54	<10	1	39
19	D96-035	>1000	2.0	0.52	605	40	10	0.14	<1	44	108	170	10.30	<10	0.19	124	30	<0.01	18	580	12	<5	<20	3	<0.01	20	23	<10	<1	10
20	D96-036	630	1.4	0.14	535	45	10	0.02	<1	29	138	68	12.80	<10	<0.01	21	23	<0.01	20	<10	4	<5	<20	2	<0.01	20	6	<10	<1	7
21	D96-037	>1000	>30	1.65	>10000	90	<5	0.04	<1	276	62	>10000	> 15	<10	1.02	395	25	<0.01	34	<10	22	<5	<20	3	0.02	40	114	<10	<1	57
22	A96-47	20	0.6	0.96	75	25	<5	10.10	1	17	143	101	2.97	<10	0.93	1543	6	0.02	43	630	20	<5	<20	338	0.05	<10	141	<10	11	149
23	A96-48	5	<2	1.70	65	45	<5	6.12	<1	25	98	103	4.99	<10	1.45	1059	<1	0.07	35	1760	2	<5	<20	133	0.16	<10	150	<10	4	38
24	A96-49	<5	<2	1.69	5	70	<5	1.88	1	28	80	145	5.74	<10	1.57	814	7	0.04	23	2150	8	<5	<20	55	0.31	<10	199	<10	11	45
25	A96-50	<5	0.6	1.51	<5	90	<5	0.41	1	16	81	65	3.53	<10	1.67	613	<1	0.01	34	980	12	15	<20	29	0.15	<10	51	<10	7	101

TEUTON RESOURCES CORPORATION AS 96-5063

ICP CERTIFICATE OF ANALYSIS - AS 96-5063

ECO-TECH LABORATORIES LTD.

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
26	A96-51	<5	<2	0.75	<5	55	<5	1.10	<1	11	97	32	2.93	<10	0.54	341	<1	0.04	10	650	18	<5	<20	33	0.20	<10	48	<10	12	63
27	A96-52	5	<2	4.22	<5	60	<5	4.70	2	40	101	299	9.31	<10	2.49	759	2	0.02	38	2140	10	<5	<20	44	0.33	<10	242	<10	<1	37
28	A96-53	5	<2	3.62	<5	50	10	1.23	<1	37	55	77	7.40	<10	4.08	1099	<1	0.07	25	1670	<2	<5	<20	66	0.31	<10	292	<10	8	81
29	A96-54	<5	<2	3.23	<5	85	<5	2.12	<1	39	33	104	7.76	<10	2.55	808	<1	0.07	24	1590	2	<5	<20	97	0.31	<10	267	<10	3	71
30	A96-55	10	<2	2.10	<5	105	<5	1.04	1	26	41	75	7.26	<10	2.24	929	<1	0.03	7	2030	6	<5	<20	34	0.39	<10	299	<10	7	60
31	A96-56	>1000	>30	0.35	>10000	105	<5	0.03	<1	324	34	>10000	> 15	<10	0.01	25	32	<0.01	21	>10000	<2	<5	80	17	<0.01	30	44	<10	<1	99
32	A96-57	20	0.2	4.78	170	65	15	0.48	<1	45	99	70	11.90	<10	3.74	2543	7	<0.01	23	1810	<2	<5	<20	11	0.05	<10	173	<10	<1	53
33	A96-58	85	0.4	0.09	495	30	<5	0.01	<1	10	194	109	4.57	<10	<0.01	63	11	<0.01	6	170	<2	<5	<20	2	<0.01	<10	9	<10	<1	3
34	A96-59	>1000	8.4	1.04	1080	45	<5	0.06	<1	43	159	984	11.70	<10	0.75	469	15	<0.01	11	<10	4	<5	<20	2	<0.01	10	61	<10	<1	35
35	A96-60	260	0.4	0.35	340	45	10	0.04	<1	48	165	38	7.99	<10	0.16	257	16	<0.01	9	130	<2	<5	<20	5	<0.01	<10	16	<10	<1	7
36	A96-61	700	2.8	0.91	105	40	<5	0.13	<1	46	169	63	4.38	<10	0.44	369	20	<0.01	14	590	4	<5	<20	4	<0.01	<10	25	<10	<1	13

CERTIFICATE OF ASSAY AS 96-5072

TEUTON RESOURCES CORPORATION
509-675 W. HASTINGS STREET
VANCOUVER, B.C.
V6C 1N2

22-Jul-96

ATTENTION: DINO CREMONESE

No. of samples received: 73

PROJECT #: Clone

SHIPMENT #: None given

Samples submitted by: Not indicated

ET #.	Tag #	Au (g/t)	Au (oz/t)	As (%)	Co (%)
12	D-96-049	3.91	0.114		
13	D-96-050	19.09	0.557	-	-
14	D-96-051	12.71	0.371	-	-
15	D-96-052	21.84	0.637	-	-
16	D-96-053	13.69	0.399	-	-
17	D-96-054	12.38	0.361	-	-
18	D-96-055	16.63	0.485	-	-
19	D-96-056	1.69	0.049		
20	D-96-057	28.60	0.834	-	-
21	D-96-058	9.99	0.291	-	-
22	D-96-059	6.22	0.181	-	-
23	D-96-060	7.10	0.207	-	-
27	D-96-064	1.72	0.050	1.14	-
53	D-96-093	1.75	0.051	2.88	-
64	D-96-104	16.95	0.494	6.10	0.420

QC/DATA:

Standard:

STD-M	3.26	0.095	-	-
CD-1	-	-	0.66	-
Sula	-	-	-	0.041

ECO-TECH LABORATORIES LTD.

Frank J. Pezzotti, A.Sc.T.

B.C. Certified Assayer

ECO-TECH LABORATORIES LTD.
 10041 East Trans Canada Highway
 KAMLOOPS, B.C.
 V2C 6T4

ICP CERTIFICATE OF ANALYSIS - AS-5072

TEUTON RESOURCES CORPORATION
 509-675 W HASTINGS STREET
 VANCOUVER, B.C.
 V6C 1N2

Phone 604-573-5700
 Fax : 604-573-4557

ATTENTION: DINO CREMONESE

No. of samples received: 73
 PROJECT #: Clone
 SHIPMENT #: None given
 Samples submitted by: Not indicated

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	D-96-038	5	<0.2	1.44	<5	20	<5	1.73	<1	21	118	54	2.32	<10	0.91	530	<1	0.03	9	1760	20	<5	<20	22	0.19	<10	101	<10	<1	28
2	D-96-039	5	<0.2	1.22	<5	30	<5	3.37	<1	13	104	8	3.30	<10	0.66	913	2	0.03	9	860	<2	<5	<20	77	0.06	<10	129	<10	<1	23
3	D-96-040	5	<0.2	0.56	<5	10	<5	1.65	<1	7	123	11	1.43	<10	0.48	348	2	<0.01	5	410	<2	<5	<20	30	0.04	<10	50	<10	<1	12
4	D-96-041	5	<0.2	3.32	<5	60	5	0.59	2	31	23	83	8.86	<10	3.70	1524	2	0.02	11	2160	<2	<5	<20	14	0.16	<10	336	<10	<1	61
5	D-96-042	5	<0.2	3.32	<5	40	<5	1.08	15	45	25	154	>10	<10	3.25	1562	3	0.02	12	2040	2	<5	<20	22	0.21	<10	296	<10	<1	975
6	D-96-043	5	<0.2	2.41	<5	35	<5	1.95	1	49	31	209	8.32	<10	2.16	1224	<1	0.03	13	2060	<2	<5	<20	21	0.25	<10	275	<10	<1	91
7	D-96-044	5	<0.2	1.50	<5	35	<5	0.91	5	31	23	138	6.67	<10	1.33	589	2	0.03	8	2230	74	<5	<20	14	0.20	<10	229	<10	3	212
8	D-96-045	190	3.0	0.21	445	50	<5	2.82	<1	64	97	61	7.45	<10	0.69	1059	11	<0.01	14	590	36	<5	<20	85	<0.01	<10	14	<10	<1	23
9	D-96-046	135	4.8	2.11	270	60	<5	0.90	<1	103	62	691	>10	<10	1.37	464	18	<0.01	52	70	46	<5	<20	9	0.02	30	114	<10	<1	26
10	D-96-047	690	11.4	0.71	1525	50	5	1.06	<1	85	31	86	>10	<10	0.30	451	16	<0.01	59	620	106	<5	<20	13	<0.01	20	28	<10	<1	41
11	D-96-048	795	9.8	1.00	1725	50	15	1.01	<1	82	57	44	>10	<10	0.39	479	16	<0.01	64	490	112	<5	<20	11	<0.01	20	28	<10	<1	22
12	D-96-049	>1000	2.8	0.48	1480	45	15	1.03	<1	127	75	182	>10	<10	0.20	216	13	<0.01	8	220	6	<5	<20	11	<0.01	10	9	<10	<1	16
13	D-96-050	>1000	3.4	0.10	1830	40	<5	0.06	<1	61	88	274	>10	<10	<0.01	60	15	<0.01	5	<10	12	<5	<20	2	<0.01	30	3	<10	<1	15
14	D-96-051	>1000	2.4	0.39	1930	50	<5	0.63	<1	89	66	296	>10	<10	0.18	205	14	<0.01	4	<10	6	<5	<20	9	<0.01	20	7	<10	<1	14
15	D-96-052	>1000	8.6	0.29	1330	45	<5	3.34	<1	80	71	1949	>10	<10	0.10	511	10	<0.01	6	<10	16	<5	<20	35	<0.01	<10	5	<10	<1	12
16	D-96-053	>1000	3.0	0.08	1925	40	<5	0.32	<1	76	70	361	>10	<10	<0.01	68	15	<0.01	4	<10	10	<5	<20	4	<0.01	30	2	<10	<1	9
17	D-96-054	>1000	5.0	0.73	1660	45	<5	>10	<1	88	51	1478	>10	<10	0.49	2202	15	<0.01	16	<10	18	<5	<20	158	<0.01	<10	11	<10	<1	24
18	D-96-055	>1000	4.2	0.33	2495	115	<5	0.35	<1	53	55	483	>10	<10	<0.01	189	78	<0.01	11	750	6	<5	<20	8	<0.01	40	19	<10	<1	31
19	D-96-056	>1000	8.4	0.84	1640	50	40	0.49	<1	86	43	89	>10	<10	0.20	316	20	<0.01	77	570	74	<5	<20	7	<0.01	20	18	<10	<1	18
20	D-96-057	>1000	16.0	0.06	1465	45	<5	0.04	<1	96	70	1792	>10	<10	<0.01	4	25	<0.01	9	<10	12	<5	<20	1	<0.01	30	3	<10	<1	14
21	D-96-058	>1000	5.4	0.63	600	50	<5	3.67	<1	46	94	1831	>10	<10	0.39	456	9	<0.01	33	2050	4	<5	<20	45	<0.01	<10	25	<10	<1	16
22	D-96-059	>1000	4.4	0.53	1840	45	<5	0.14	<1	18	85	234	>10	<10	0.17	113	17	<0.01	36	380	16	<5	<20	4	<0.01	20	21	<10	<1	18
23	D-96-060	>1000	7.0	0.10	1170	40	<5	0.02	<1	29	82	464	>10	<10	<0.01	6	17	<0.01	8	<10	2	<5	<20	1	<0.01	20	3	<10	<1	12
24	D-96-061	585	1.2	1.43	75	45	<5	1.40	<1	58	91	182	>10	<10	0.86	539	7	0.03	52	2490	34	<5	<20	27	0.10	<10	84	<10	<1	40
25	D-96-062	145	0.6	1.66	5	55	<5	2.60	<1	49	72	169	7.64	<10	0.71	419	5	0.02	46	2650	48	<5	<20	16	0.12	<10	76	<10	<1	61

TEUTON RESOURCES CORPORATION

ICP CERTIFICATE OF ANALYSIS - AS-5072

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
26	D-96-063	95	<0.2	1.95	30	35	<5	2.42	<1	39	107	123	9.87	<10	2.00	638	5	0.02	32	2160	44	<5	<20	27	0.19	<10	249	<10	<1	84
27	D-96-064	>1000	4.8	0.29	10000	40	<5	1.11	<1	48	96	295	>10	<10	0.08	308	18	<0.01	14	320	376	<5	<20	41	<0.01	<10	12	<10	<1	21
28	D-96-065	195	0.2	1.62	230	50	<5	0.52	<1	81	42	238	>10	<10	0.98	569	30	0.02	43	1420	16	<5	<20	21	0.09	<10	104	<10	<1	36
29	D-96-066	405	8.0	0.61	185	40	<5	0.34	<1	17	89	239	>10	<10	0.31	267	15	<0.01	14	550	96	<5	<20	5	<0.01	<10	14	<10	<1	137
30	D-96-067	225	5.8	2.81	650	55	<5	0.77	<1	32	130	5825	8.80	<10	1.98	1542	8	<0.01	39	2630	12	<5	<20	15	0.01	<10	138	<10	<1	89
31	D-96-068	165	0.6	0.43	605	20	<5	5.16	<1	30	94	186	5.27	<10	0.30	874	4	<0.01	15	890	10	<5	<20	45	0.06	<10	22	<10	<1	16
32	D-96-072	10	0.8	1.87	15	25	<5	3.22	<1	38	51	115	7.59	<10	0.77	414	5	0.14	39	2130	30	<5	<20	109	0.09	<10	59	<10	<1	36
33	D-96-073	25	0.8	1.42	15	40	<5	2.22	<1	86	93	334	>10	<10	0.95	496	9	0.01	83	2120	40	<5	<20	24	0.09	<10	104	<10	<1	40
34	D-96-074	15	0.4	2.54	10	25	<5	3.14	<1	26	34	124	6.20	<10	0.54	429	3	0.17	23	3610	28	<5	<20	175	0.09	<10	56	<10	2	43
35	D-96-075	5	<0.2	1.25	<5	30	<5	2.15	<1	38	92	87	6.19	<10	0.75	400	2	0.02	37	2290	20	<5	<20	27	0.17	<10	89	<10	2	41
36	D-96-076	20	0.4	2.64	5	35	<5	1.94	<1	48	79	263	7.66	<10	1.45	673	2	0.21	39	1490	8	<5	<20	155	0.20	<10	102	<10	<1	29
37	D-96-077	155	<0.2	1.51	45	30	<5	1.66	<1	35	77	115	6.15	<10	1.25	382	6	0.04	34	1780	8	<5	<20	34	0.22	<10	130	<10	3	28

38	D-96-078	75	<0.2	1.98	15	25	<5	2.18	<1	31	90	121	6.33	<10	1.52	516	3	0.03	30	1780	10	<5	<20	30	0.22	<10	149	<10	2	48
39	D-96-079	10	<0.2	1.97	<5	30	<5	1.79	<1	35	55	164	6.87	<10	1.57	541	1	0.09	24	2780	6	<5	<20	77	0.19	<10	158	<10	4	48
40	D-96-080	25	<0.2	1.65	<5	45	<5	1.18	<1	48	82	256	8.79	<10	1.42	525	2	0.07	39	2080	4	<5	<20	53	0.21	<10	137	<10	1	27
41	D-96-081	10	<0.2	2.18	25	35	<5	1.90	<1	36	59	191	6.78	<10	1.98	675	11	0.05	23	2690	6	<5	<20	61	0.20	<10	177	<10	4	40
42	D-96-082	5	<0.2	1.63	<5	35	<5	2.39	<1	33	58	121	5.55	<10	1.65	503	<1	0.04	24	2710	6	<5	<20	60	0.22	<10	165	<10	4	39
43	D-96-083	10	<0.2	1.77	<5	30	<5	2.04	<1	37	74	176	5.76	<10	1.39	447	12	0.08	33	2360	4	<5	<20	80	0.22	<10	132	<10	3	30
44	D-96-084	15	<0.2	2.04	<5	30	<5	2.00	<1	47	97	170	8.12	<10	1.25	549	5	0.07	64	2760	2	<5	<20	63	0.17	<10	125	<10	<1	45
45	D-96-085	5	<0.2	2.34	<5	40	<5	2.21	2	38	74	138	7.12	<10	0.95	442	2	0.19	51	2760	10	<5	<20	142	0.16	<10	88	<10	1	90
46	D-96-086	5	<0.2	2.06	<5	40	<5	2.55	<1	37	121	133	6.00	<10	1.31	349	<1	0.03	53	2700	6	<5	<20	32	0.22	<10	127	<10	3	32
47	D-96-087	5	<0.2	1.20	20	30	<5	2.83	<1	26	56	120	4.99	<10	0.64	434	3	0.03	23	1890	8	<5	<20	62	0.14	<10	116	<10	4	28
48	D-96-088	5	<0.2	1.47	<5	30	<5	1.74	<1	24	42	101	4.95	<10	0.77	348	2	0.04	20	1970	12	<5	<20	49	0.15	<10	97	<10	3	27
49	D-96-089	5	<0.2	2.70	30	25	<5	2.38	<1	36	71	119	4.97	<10	0.82	343	20	0.26	40	1850	26	<5	<20	197	0.18	<10	78	<10	2	30
50	D-96-090	5	<0.2	2.45	35	35	<5	1.98	<1	38	137	122	5.55	<10	1.55	447	<1	0.13	51	1840	8	<5	<20	96	0.22	<10	142	<10	<1	42
51	D-96-091	5	<0.2	2.13	10	25	<5	3.14	<1	29	54	161	4.98	<10	0.59	321	3	0.02	21	1940	24	<5	<20	27	0.14	<10	77	<10	2	34
52	D-96-092	5	<0.2	2.63	80	65	<5	4.88	<1	25	134	118	5.92	<10	2.42	1056	4	0.02	34	1680	18	<5	<20	269	0.06	<10	210	<10	3	91
53	D-96-093	>1000	<0.2	0.35	10000	40	10	2.29	<1	153	103	29	4.68	<10	0.19	439	5	<0.01	45	300	4	30	<20	38	<0.01	<10	21	<10	<1	11
54	D-96-094	5	<0.2	3.95	190	35	<5	3.00	<1	20	42	66	5.52	<10	2.69	995	<1	0.03	6	1310	<2	<5	<20	21	0.27	<10	166	<10	7	70
55	D-96-095	5	<0.2	2.78	95	55	<5	2.74	<1	30	57	140	4.94	<10	0.47	339	2	0.19	29	2140	<2	<5	<20	113	0.13	<10	61	<10	2	30
56	D-96-096	5	0.2	1.52	25	40	<5	2.05	<1	39	78	180	6.01	<10	0.61	254	1	0.13	42	1970	8	<5	<20	79	0.16	<10	102	<10	3	40
57	D-96-097	5	1.0	2.13	40	35	<5	2.35	<1	29	42	171	6.57	<10	1.00	755	2	0.04	21	1650	<2	<5	<20	38	0.12	<10	113	<10	<1	80
58	D-96-098	5	<0.2	1.59	20	30	<5	1.68	<1	26	45	149	5.29	<10	1.03	388	7	0.03	22	1840	4	<5	<20	31	0.16	<10	134	<10	2	29
59	D-96-099	230	1.0	0.70	3535	<5	>10	<1	21	50	99	4.25	<10	0.91	4405	4	<0.01	4	130	<2	<5	<20	419	0.02	<10	28	<10	4	9	
60	D-96-100	20	0.6	0.43	625	45	<5	>10	<1	12	84	365	6.29	<10	0.44	2461	8	<0.01	6	200	<2	<5	<20	169	<0.01	<10	19	<10	<1	11

TEUTON RESOURCES CORPORATION

ICP CERTIFICATE OF ANALYSIS - AS-5072

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
61	D-96-101	5	<0.2	2.04	20	40	<5	2.49	<1	33	116	129	5.28	<10	1.28	360	<1	0.05	44	2580	<2	<5	<20	74	0.24	<10	159	<10	5	36
62	D-96-102	5	<0.2	5.67	25	40	5	2.87	<1	26	20	75	>10	<10	5.15	1113	7	0.01	14	1970	<2	<5	<20	71	0.04	<10	363	<10	<1	57
63	D-96-103	320	<0.2	4.37	575	50	<5	1.77	<1	119	39	441	>10	<10	3.98	1150	16	<0.01	7	1620	<2	<5	<20	39	0.03	<10	316	<10	<1	50
64	D-96-104	>1000	2.8	4.34	10000	70	<5	0.37	<1	3451	31	983	>10	<10	3.89	887	134	<0.01	4	940	4	<5	<20	62	0.03	<10	238	<10	<1	48
65	D-96-105	120	<0.2	4.58	515	40	<5	3.22	<1	78	15	38	7.83	<10	4.54	970	5	0.02	13	2020	<2	<5	<20	88	0.04	<10	321	<10	1	49
66	D-96-106	255	<0.2	5.33	200	45	<5	3.85	<1	168	35	141	9.35	<10	5.63	1145	4	0.01	16	1830	<2	<5	<20	90	0.11	<10	337	<10	2	46
67	D-96-107	5	<0.2	4.28	40	30	<5	5.65	<1	32	13	160	7.79	<10	4.28	1048	2	0.02	12	1760	<2	<5	<20	135	0.16	<10	275	<10	4	40
68	D-96-108	70	<0.2	3.20	120	50	<5	3.98	<1	37	25	222	7.30	<10	2.90	1014	<1	0.02	7	2490	<2	<5	<20	73	0.25	<10	288	<10	4	47
69	D-96-109	110	<0.2	3.85	165	55	<5	2.24	<1	38	16	433	8.88	<10	3.78	1119	2	0.03	8	2440	<2	<5	<20	47	0.24	<10	324	<10	2	49
70	D-96-110	65	<0.2	4.31	55	50	<5	3.11	<1	33	48	144	8.89	<10	4.29	1336	<1	0.04	15	2180	<2	<5	<20	55	0.27	<10	302	<10	1	55
71	D-96-111	540	<0.2	3.96	110	40	<5	2.72	<1	42	23	257	9.06	<10	3.88	1239	5	0.03	14	2280	<2	<5	<20	51	0.21	<10	287	<10	<1	49
72	D-96-112	40	<0.2	4.38	90	65	<5	1.45	<1	35	19	164	9.47	<10	4.19	1409	2	0.03	12	2390	<2	<5	<20	38	0.24	<10	316	<10	<1	56
73	D-96-113	120	<0.2	4.27	175	70	<5	2.01	<1	39	21	268	9.91	<10	3.99	1254	5	0.04	11	2300	<2	<5	<20	46	0.24	<10	353	<10	<1	46

QC/DATA:

Resplit:																															
R/S 1	D-96-038	<0.2	1.33	<5	20	<5	1.88	<1	25	106	47	2.56	<10	0.83	566	<1	0.02	11	1820	18	<5	<20	19	0.22	<10	101	<10	4	32		
R/S 36	D-96-076	0.2	2.64	10	35	<5	1.88	<1	51	72	271	7.91	<10	1.41	656	3	0.22	42	1460	4	<5	<20	158	0.18	<10	96	<10	<1	27		
Repeat:																															
1	D-96-038	5	<0.2	1.42	<5	20	<5	1.77	<1	22	117	53	2.34	<10	0.89	533	<1	0.03	9	1760	16	<5	<20	22	0.20	<10	101	<10	5	24	
10	D-96-047	700	11.6	0.68	1640	50	15	1.17	<1	95	32	78	>10	<10	0.23	470	17	<0.01	63	730	120	<5	<20	10	<0.01	20	27	<10	<1	52	
19	D-96-056	>1000	8.4	0.87	1625	50	40	0.49	<1	87	43	92	>10	<10	0.21	316	19	<0.01	76	590	70	<5	<20	7	<0.01	20	18	<10	<1	17	
36	D-96-076	20	0.4	2.67	10	35	<5	1.98	<1	46	80	260	7.41	<10	1.46	681	1	0.21	36	1510	8	<5	<20	157	0.20	<10	104	<10	1	30	
45	D-96-085	5	<0.2	2.39	<5	35	<5	2.01	<1	32	68	149	7.07	<10	0.99	411	2	0.22	42	2620	8	<5	<20	150	0.15	<10	87	<10	2	70	
54	D-96-094	<	<0.2	3.93	190	35	<5	3.16	<1	22	44	63	5.82	<10	2.65	1036	<1	0.03	5	1420	<2	<5	<20	21	0.28	<10	168	<10	7	79	
61	D-96-101	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

ECO-TECH LABORATORIES LTD.
10041 East Trans Canada Highway
KAMLOOPS, B C
V2C 6T4

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ICP CERTIFICATE OF ANALYSIS AS 96-5079

TEUTON RESOURCES CORPORATION
509-675 W. HASTINGS STREET
VANCOUVER, B C
V6C 1N2

ATTENTION: DINO CREMONESE

No of samples received: 58
PROJECT # Clone
SHIPMENT # 7
Samples submitted by: A. Raven

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	A-96-114	30	<0.2	2.41	10	80	5	1.77	<1	18	35	66	5.69	<10	1.83	976	<1	0.02	7	2110	6	<5	<20	33	0.14	<10	79	<10	3	53
2	A-96-115	120	<0.2	2.34	15	75	<5	2.01	1	25	28	197	6.64	<10	1.84	994	<1	0.02	8	2180	6	<5	<20	31	0.14	<10	100	<10	2	44
3	A-96-116	10	0.6	2.45	35	90	<5	2.01	2	186	22	876	7.12	<10	1.98	1083	<1	0.01	9	2000	8	<5	<20	41	0.15	<10	113	<10	1	119
4	A-96-117	65	<0.2	1.89	10	130	<5	1.63	<1	20	23	73	4.41	<10	1.35	664	1	0.02	3	1870	4	<5	<20	77	0.09	<10	63	<10	2	41
5	A-96-118	50	<0.2	2.41	40	130	<5	2.33	3	130	29	456	7.56	<10	1.93	886	2	0.02	9	2140	24	<5	<20	43	0.15	<10	146	<10	2	71
6	A-96-119	235	<0.2	1.72	5	120	<5	1.21	1	13	31	76	3.27	<10	0.97	571	<1	0.03	3	1880	8	<5	<20	99	0.11	<10	51	<10	3	31
7	A-96-120	50	0.4	1.63	30	90	<5	1.84	<1	214	30	186	4.13	<10	1.27	757	2	0.01	4	1800	6	<5	<20	33	0.07	<10	69	<10	3	148
8	A-96-121	35	<0.2	1.95	<5	90	<5	1.01	2	78	24	303	4.49	<10	1.41	787	<1	0.02	3	1900	6	<5	<20	19	0.10	<10	70	<10	3	68
9	A-96-122	80	<0.2	3.84	15	85	<5	2.19	1	65	26	154	>10	<10	3.42	1561	3	0.02	18	2260	6	<5	<20	39	0.17	<10	198	<10	<1	98
10	A-96-123	50	<0.2	2.42	<5	70	<5	4.17	2	32	26	200	6.86	<10	2.11	1094	<1	0.02	10	1980	4	<5	<20	62	0.18	<10	140	<10	3	45
11	A-96-124	15	<0.2	1.75	15	120	<5	2.37	1	88	28	127	5.78	<10	1.26	736	1	0.03	8	1960	10	<5	<20	52	0.12	<10	111	<10	1	64
12	A-96-125	220	<0.2	1.82	30	90	<5	4.25	2	77	28	135	4.50	<10	1.27	914	<1	0.02	5	1950	10	<5	<20	62	0.12	<10	93	<10	2	61
13	A-96-126	75	<0.2	1.69	<5	80	<5	3.61	1	26	24	102	4.41	<10	1.16	845	2	0.03	5	2030	8	<5	<20	62	0.10	<10	81	<10	1	39
14	A-96-127	10	5.2	1.97	75	70	<5	0.56	8	34	31	5692	4.81	<10	1.39	582	382	0.02	6	1990	6190	<5	<20	11	0.03	<10	80	<10	<1	73
15	A-96-128	30	<0.2	2.36	50	95	<5	0.61	<1	65	21	334	4.29	<10	1.65	771	4	0.02	4	2050	54	<5	<20	16	0.04	<10	60	<10	2	124
16	A-96-129	35	<0.2	2.32	30	90	<5	0.62	<1	59	26	293	4.06	<10	1.61	732	2	0.02	4	2080	30	<5	<20	11	0.04	<10	59	<10	2	118
17	A-96-130	310	<0.2	2.16	5	115	<5	1.07	1	22	18	50	5.34	<10	1.56	921	3	<0.01	4	1950	16	<5	<20	22	0.07	<10	65	<10	2	235
18	A-96-131	150	<0.2	1.77	25	100	5	1.50	<1	83	29	37	5.26	<10	1.34	893	2	<0.01	2	1900	10	<5	<20	31	0.08	<10	93	<10	<1	135
19	A-96-132	90	<0.2	1.79	70	100	<5	0.82	<1	74	28	96	4.27	<10	1.28	780	4	0.01	5	1830	22	<5	<20	17	0.06	<10	68	<10	3	78
20	A-96-133	45	<0.2	1.99	60	90	<5	1.07	<1	65	40	107	4.30	<10	1.41	765	2	0.03	7	1840	20	<5	<20	34	0.10	<10	84	<10	3	74
21	A-96-134	20	>30	1.16	10000	50	<5	2.31	<1	41	58	10000	9.47	<10	0.92	500	5	0.03	20	1040	14	185	<20	55	0.10	<10	82	<10	<1	52
22	A-96-135	505	>30	2.32	9170	50	<5	2.29	<1	45	85	6738	7.80	<10	1.55	629	3	0.07	31	1470	12	95	<20	102	0.17	<10	126	<10	<1	73
23	A-96-136	465	<0.2	2.55	95	105	<5	1.66	<1	17	55	198	5.22	<10	2.07	548	<1	0.08	5	2100	8	<5	<20	76	0.35	<10	219	<10	6	29
24	A-96-137	30	<0.2	2.46	35	30	<5	2.12	<1	33	58	185	5.23	<10	1.82	436	<1	0.03	23	2390	12	<5	<20	41	0.19	<10	155	<10	3	25
25	A-96-138	200	0.8	0.69	20	<5	<5	>10	<1	5	8	28	1.18	10	0.71	4072	<1	<0.01	2	270	<2	10	<20	432	0.03	<10	30	<10	11	11

TEUTON RESOURCES CORPORATION

ICP CERTIFICATE OF ANALYSIS AS 96-5079

ECO-TECH LABORATORIES LTD.

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
26	A-96-139	290	0.8	1.64	35	20	<5	>10	<1	12	18	31	3.04	10	1.65	4120	<1	<0.01	4	610	<2	15	<20	409	0.06	<10	48	<10	7	19
27	A-96-140	60	<0.2	2.97	65	35	5	1.03	<1	42	87	83	8.62	<10	3.01	1346	5	0.03	20	1870	26	<5	<20	18	0.13	<10	256	<10	<1	47
28	A-96-141	5	1.4	0.66	<5	20	<5	0.32	<1	8	172	128	1.45	<10	0.55	268	3	<0.01	4	370	2088	<5	<20	8	0.02	<10	26	<10	<1	23
29	A-96-142	255	0.8	2.48	220	90	<5	0.45	<1	28	35	416	4.99	<10	1.69	934	3	0.01	4	1910	18	<5	<20	9	0.02	<10	81	<10	2	188
30	A-96-143	40	4.8	0.77	45	55	<5	0.39	1	15	141	56	4.57	<10	0.25	102	61	<0.01	77	1850	60	15	<20	13	<0.01	<10	160	<10	2	233
31	A-96-144	>1000	15.2	1.24	370	135	<5	0.16	<1	140	42	845	>10	<10	0.86	649	35	<0.01	8	130	18	<5	<20	7	0.03	50	111	<10	<1	318
32	A-96-145	280	0.2	2.09	40	75	<5	0.88	<1	23	36	137	4.75	<10	1.54	763	5	0.02	3	1920	10	<5	<20	15	0.03	<10	73	<10	1	179
33	A-96-146	155	<0.2	2.08	105	70	<5	0.34	<1	110	42	134	4.68	<10	1.41	958	3	0.01	4	1270	10	<5	<20	6	0.04	<10	71	<10	4	183
34	A-96-147	>1000	0.6	4.21	715	80	<5	0.48	<1	270	51	410	>10	<10	3.28	1121	6	<0.01	11	1660	16	<5	<20	8	0.11	<10	181	<10	<1	231
35	A-96-148	80	<0.2	4.05	110	90	<5	0.54	2	43	19	184	8.78	<10	3.24	1033	7	0.01	14	2280	12	<5	<20	12	0.02	<10	170	<10	<1	133
36	A-96-149	25	<0.2	2.17	40	80	<5	1.01	<1	20	17	40	4.37	<10	1.60	680	2	0.03	3	1860	4	<5	<20	18	0.03	<10	71	<10	1	53
37	A-96-150	100	<0.2	1.74	40	65	<5	2.44	<1	36	25	36	4.00	<10	1.35	586	1	0.03	3	1920	6	<5	<20	41	0.06	<10	83	<10	4	48

CERTIFICATE OF ASSAY AS 96-5079

TEUTON RESOURCES CORPORATION
509-675 W. HASTINGS STREET
VANCOUVER, B.C.
V6C 1N2

22-Jul-96

ATTENTION: DINO CREMONESE

No. of samples received: 57

PROJECT #: Clone

SHIPMENT #: 7

Samples submitted by: A. Raven

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	As (%)	Cu (%)	Co (%)
7	A-96-120	-	-	-	-	-	-	0.020
21	A-96-134	-	-	73.4	2.141	1.61	0.96	-
22	A-96-135	-	-	38.5	1.123	-	-	-
31	A-96-144	33.11	0.966	-	-	-	-	-
34	A-96-147	1.26	0.037	-	-	-	-	0.026
42	A-96-155	4.80	0.140	-	-	-	-	-
43	A-96-156	1.91	0.056	-	-	-	-	-
45	A-96-158	32.52	0.948	-	-	1.05	-	0.069
46	A-96-159	1.87	0.055	-	-	-	-	-
51	A-96-164	4.82	0.141	-	-	-	-	-
53	A-96-166	134.22	3.914	103.6	3.021	21.83	-	1.16
54	A-96-167	11.96	0.349	-	-	1.33	-	0.082

QC/DATA:

Standard:

CPb-1	-	-	632.0	18.431	-	-	-	-
CD-1	-	-	-	-	0.66	-	-	-
Sula	-	-	-	-	-	0.96	0.041	-

XLS/96Teuton#2

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

38	A-96-151	430	<0.2	4.05	155	95	<5	1.95	<1	156	40	153	9.40	<10	3.53	1564	2	0.02	18	2180	<2	<5	<20	35	0.22	<10	190	<10	3	88
39	A-96-152	130	<0.2	4.02	135	85	<5	2.86	<1	123	21	373	>10	<10	3.40	1652	3	0.02	15	2210	4	<5	<20	50	0.24	<10	226	<10	<1	87
40	A-96-153	75	<0.2	3.06	70	70	<5	3.07	<1	30	20	183	7.14	<10	2.42	1131	2	0.03	8	2570	12	<5	<20	54	0.19	<10	178	<10	4	65
41	A-96-154	150	0.8	2.06	275	90	<5	1.07	<1	58	19	866	5.10	<10	1.21	816	5	0.01	4	1750	8	<5	<20	16	0.02	<10	60	<10	<1	183
42	A-96-155	>1000	6.0	3.70	2025	85	<5	0.37	<1	82	36	5196	>10	<10	2.38	1490	25	<0.01	3	1410	4	<5	<20	4	0.01	<10	125	<10	<1	436
43	A-96-156	>1000	2.2	2.53	260	100	<5	0.46	3	61	28	1257	6.85	<10	1.78	1564	11	<0.01	4	1670	4	<5	<20	5	0.02	<10	68	<10	1	321
44	A-96-157	685	0.6	2.83	270	105	<5	0.52	<1	88	22	426	6.62	<10	2.05	1049	7	<0.01	5	1810	6	<5	<20	7	0.06	<10	87	<10	<1	176
45	A-96-158	>1000	16.0	3.65	10000	55	<5	2.67	<1	661	24	1144	>10	<10	2.41	935	358	<0.01	6	1500	276	<5	<20	41	0.04	<10	190	<10	<1	857
46	A-96-159	>1000	2.4	3.58	245	45	<5	4.97	1	30	21	506	>10	<10	3.13	1284	61	0.02	9	2490	90	<5	<20	72	0.12	<10	264	<10	<1	220
47	A-96-160	165	<0.2	3.78	100	35	<5	5.13	<1	20	23	182	8.80	<10	3.31	1356	11	0.03	7	2710	22	<5	<20	78	0.17	<10	287	<10	2	85
48	A-96-161	105	0.2	2.76	745	70	<5	0.91	<1	29	13	133	5.94	<10	1.54	974	5	<0.01	6	2220	64	<5	<20	27	0.09	<10	76	<10	4	191
49	A-96-162	55	0.4	3.25	85	55	<5	3.57	1	31	14	147	6.52	<10	1.95	1495	3	<0.01	7	2910	98	<5	<20	80	0.11	<10	100	<10	6	194
50	A-96-163	40	<0.2	3.82	100	75	<5	0.87	<1	33	13	166	7.78	<10	2.26	1293	4	<0.01	7	3250	12	<5	<20	36	0.10	<10	109	<10	5	96
51	A-96-164	>1000	1.2	2.23	1535	50	<5	1.48	<1	171	21	224	6.94	<10	1.73	1046	12	0.02	8	1120	26	<5	<20	20	0.10	<10	83	<10	<1	54
52	A-96-165	95	<0.2	4.29	70	35	<5	4.13	<1	55	30	172	8.43	<10	4.11	1410	7	0.02	9	2720	12	<5	<20	72	0.19	<10	293	<10	3	143
53	A-96-166	>1000	>30	0.88	10000	60	<5	0.09	<1	10000	<1	2423	>10	<10	0.36	192	216	<0.01	<1	<10	3176	135	<20	11	<0.01	50	40	<10	<1	3363
54	A-96-167	>1000	7.6	5.18	10000	60	<5	0.53	<1	800	21	952	>10	<10	3.28	1089	66	<0.01	3	2070	242	<5	<20	9	0.06	<10	311	<10	<1	304
55	A-96-168	630	<0.2	4.72	1005	60	<5	3.62	<1	97	32	362	>10	<10	4.17	1218	14	0.02	16	2240	28	<5	<20	75	0.19	<10	323	<10	<1	82
56	A-96-169	445	1.0	4.11	395	55	<5	2.45	<1	80	30	933	>10	<10	3.11	1130	18	<0.01	24	2010	32	<5	<20	38	0.14	<10	256	<10	<1	118
57	A-96-170	255	<0.2	4.63	195	45	<5	2.50	<1	49	16	209	>10	<10	4.20	1534	3	0.02	15	2100	16	<5	<20	45	0.20	<10	301	<10	<1	169
58	.	.	7.2	5.21	10000	60	<5	0.54	<1	797	22	931	>10	<10	3.30	1100	63	<0.01	4	2140	246	<5	<20	8	0.06	<10	312	<10	<1	305

TEUTON RESOURCES CORPORATION

ICP CERTIFICATE OF ANALYSIS AS 96-5079

ECO-TECH LABORATORIES LTD.

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Tl %	U	V	W	Y	Zn	
QC/DATA:																															
Resplit:																															
R/S 1	A-96-114	40	<0.2	2.49	10	90	<5	1.88	1	19	39	68	6.03	<10	1.88	1009	<1	0.02	7	2230	8	<5	<20	35	0.16	<10	85	<10	3	52	
R/S 36	A-96-149	30	<0.2	2.25	45	85	<5	1.09	<1	20	27	40	4.54	<10	1.63	692	2	0.03	3	1950	6	<5	<20	20	0.04	<10	75	<10	2	57	
Repeat:																															
1	A-96-114	30	<0.2	2.38	15	80	<5	1.77	1	18	35	64	5.66	<10	1.83	972	<1	0.02	7	2120	8	<5	<20	32	0.14	<10	78	<10	3	54	
10	A-96-123	35	<0.2	2.39	5	65	<5	4.14	2	32	26	201	6.85	<10	2.13	1091	<1	0.02	9	2020	6	<5	<20	60	0.17	<10	138	<10	2	45	
19	A-96-132	100	<0.2	1.81	75	105	<5	0.84	<1	77	32	97	4.42	<10	1.30	801	2	0.01	5	1930	26	<5	<20	18	0.06	<10	69	<10	3	82	
36	A-96-149	35	<0.2	2.16	35	80	<5	1.02	<1	20	17	39	4.37	<10	1.58	677	3	0.03	4	1900	6	<5	<20	18	0.04	<10	71	<10	1	54	
45	A-96-158	>1000	15.0	3.66	10000	65	<5	2.71	<1	676	27	1145	>10	<10	2.40	944	363	<0.01	6	1530	284	<5	<20	44	0.05	<10	192	<10	<1	877	
Standard:																															
GEO'96		150	1.2	1.80	65	170	<5	2.07	<1	21	72	83	4.02	<10	1.08	769	<1	0.02	20	780	22	<5	<20	60	0.15	<10	91	<10	4	75	
GEO'96		150	1.2	2.00	65	165	<5	1.96	<1	20	70	86	4.04	<10	1.07	762	<1	0.02	22	780	18	<5	<20	67	0.14	<10	89	<10	3	69	

GEOCHEMICAL ANALYSIS CERTIFICATE

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 ppb.
 *Au Analysis- 10 gram sample is digested with aqua regia, MIBK extracted, graphite furnace AA finished to 1 ppb detection.

Analyst _____
 Report No. 9621793
 Date: August 17, 1996

TEUTON RESOURCES CORP.
 Project: Clone
 Sample Type: Rocks

ELEMENT SAMPLE	No	Cu	Pb	Zn	Ag	Mi	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	Le	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	%	%	%	%	%	ppm	ppb
096 085	1	226	3	43	.3	27	44	398	5.00	17	5	ND	2	32	.2	2	2	122	1.56	.095	3	29	1.39	38	.11	7	2.27	.05	.13	2	27
096 086	3	6	3	19	.3	1	2	81	3.80	9	5	ND	13	12	.2	2	2	9	.06	.030	8	30	.15	150	.04	3	.47	.05	.16	2	13
096 087	1	51	6	39	.4	9	23	2030	5.70	18	5	ND	2	129	.2	2	2	73	6.76	.101	5	10	1.86	27	.01	4	1.12	.02	.20	2	11
096 088	1	1413	58	3537	8.0	220	67	3421	22.85	672	5	ND	3	348	44.5	2	2	52	10.69	.009	4	28	1.49	12	.01	3	1.18	.01	.03	2	42
096 089	1	460	150	476	11.1	57	118	828	26.57	2107	5	ND	3	3	.6	11	6	142	.07	.016	2	39	2.41	1	.01	7	2.09	.01	.02	2	105
096 090	1	2012	179	2140	11.1	79	289	1812	32.10	719	5	ND	3	30	23.2	2	2	53	2.00	.011	3	16	1.72	9	.01	3	1.56	.01	.04	2	24
096 091	1	2520	92	355	14.6	99	94	2333	20.89	627	5	ND	3	143	4.9	16	8	140	10.22	.016	3	39	2.59	15	.01	3	1.93	.01	.40	2	37
096 092	1	1965	64	136	23.2	511664	567	34.42	58245	5	ND	3	9	.2	185	112	56	.49	.011	2	33	.71	7	.01	6	.77	.01	.11	2	120	
096 093	1	999	3	159	.9	37	146	1485	33.85	2721	5	ND	4	88	4.3	2	9	75	6.24	.001	6	5	1.36	1	.01	3	1.25	.01	.01	2	37
096 094	1	398	79	66	7.3	37	45	3873	13.69	600	5	ND	2	291	1.2	52	2	33	11.79	.014	4	33	1.75	28	.01	3	.70	.01	.04	2	33
096 095	1	2203	18	56	12.5	24	50	1298	28.37	938	5	ND	3	86	1.4	2	2	105	4.82	.037	4	53	1.27	10	.03	4	1.26	.01	.22	13	24
096 096	1	736	206	130	18.8	19	212	3539	28.25	20640	5	ND	3	154	1.3	78	28	106	4.52	.019	2	42	2.13	16	.01	6	1.61	.01	.30	2	140
096 097	3	10	6	38	.3	11	16	1007	2.59	20	5	ND	2	32	.2	2	2	51	2.94	.054	5	77	.93	54	.01	5	1.30	.01	.17	2	6
096 098	3	30	12	78	.3	12	13	1759	5.14	36	5	ND	2	235	.8	2	2	22	10.28	.014	5	88	2.45	11	.01	3	.49	.01	.04	2	8
096 099	1	152	2350	3641	10.6	1	16	8188	15.93	1734	5	ND	2	374	38.7	33	2	19	13.07	.008	3	21	2.71	1	.01	3	.50	.01	.06	2	275
096 100	1	494	823	194	59.3	4	86	7332	14.44	4143	5	ND	2	268	1.9	271	2	19	12.21	.006	3	27	3.64	13	.01	3	.32	.01	.05	2	340
096 101	4	9	43	197	1.7	3	13	3125	2.94	392	5	ND	2	522	2.3	21	8	24	15.12	.009	3	96	1.39	1	.01	3	.33	.01	.02	2	31
096 102	1	451	633	49924	48.1	391021	4222	24.75	20875	5	ND	2	62	640.5	401	189	11	3.65	.001	2	37	1.51	1	.01	4	.16	.01	.04	2	620	
096 103	1	192	665	35720	27.0	20	29	5504	16.16	1806	5	ND	2	153	510.6	210	4	31	6.66	.042	3	38	2.12	29	.01	3	.43	.01	.12	2	280
096 104	1	459	29	154	2.4	8	36	1645	46.17	330	5	ND	5	37	.2	2	2	6	1.48	.001	2	18	.22	5	.01	3	.13	.01	.02	2	95
096 105	1	272	188	121	5.1	2	67	4715	24.27	3915	5	ND	2	155	.4	31	3	21	6.17	.005	2	23	2.10	4	.01	3	.51	.01	.05	2	190
096 106	1	109	37	56	1.8	8	20	7137	16.76	440	5	ND	2	280	1.7	15	2	115	9.85	.077	7	40	2.57	40	.05	3	1.61	.01	.57	2	38
096 107	1	150	45	94	2.5	14	12	1153	14.46	653	5	ND	2	146	.2	27	2	170	1.89	.168	7	49	1.54	31	.01	5	1.62	.01	.52	2	23
096 108	1	173	6	78	.3	18	31	512	6.12	16	5	ND	2	35	.2	2	2	186	1.77	.165	7	52	1.69	51	.27	3	2.61	.04	.81	2	12
A96 171	1	135	16	125	.3	22	31	706	5.71	21	5	ND	2	21	.3	2	2	167	1.80	.112	2	18	1.65	29	.13	9	2.86	.06	.10	2	90
A96 172	1	161	263	349	22.1	10	8	841	10.06	75	5	ND	2	19	.4	33	2	155	.21	.112	4	16	2.15	35	.01	3	3.32	.01	.20	2	12
A96 173	1	106	3	67	.4	9	9	2458	7.77	2	5	ND	2	85	.2	2	2	334	2.68	.144	7	34	3.86	15	.03	3	4.21	.02	.04	2	195
A96 174	1	20	10	32	.4	2	14	2228	4.50	12	5	ND	2	233	.2	2	2	43	6.62	.107	11	8	1.99	89	.01	3	1.16	.01	.34	2	12
A96 175	1	15	5	37	.3	1	8	3949	7.32	29	5	ND	2	57	.2	2	2	62	4.94	.090	10	10	1.02	98	.01	3	2.16	.01	.22	2	15
A96 176	1	79	10	72	.3	11	19	1939	5.89	173	5	ND	2	347	.9	13	2	125	18.55	.090	6	33	3.26	342	.04	4	1.53	.01	.56	2	33

FROM : Pioneer Laboratories Inc. PHONE NO. : 604 522 8954 Aug. 19 1996 11:17AM P34

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 %	Si %	K %	V ppm	Au ppb
A96-283	2	134	16	123	.3	5	36	1124	4.01	32	5	ND	2	36	.2	2	2	61	1.11	.134	6	7	1.73	206	.02	3	2.25	.01	.30	2	105
A96-284	2	175	13	112	.3	6	19	920	4.05	23	5	ND	2	26	.2	2	2	65	.96	.146	6	11	1.68	123	.03	3	2.30	.02	.39	2	36
A96-285	1	146	14	90	.3	3	9	1096	2.14	2	5	ND	2	110	.5	2	2	28	2.86	.118	5	38	.69	1405	.04	3	1.37	.01	.45	2	18
A96-286	1	184	19	63	.3	3	10	856	3.29	13	5	ND	2	47	.5	2	2	45	.86	.131	6	30	.69	1170	.03	3	1.34	.01	.44	2	15
A96-287	1	88	8	82	.3	3	21	1097	1.72	9	5	ND	2	79	.5	3	2	25	4.02	.116	6	10	.75	331	.03	4	1.50	.01	.47	2	8
A96-288	1	67	9	64	.3	3	33	1271	1.88	23	5	ND	2	62	.6	3	2	26	2.97	.132	9	8	.47	254	.03	3	1.34	.01	.53	2	20
A96-289	1	308	8	64	.3	3	16	912	2.25	18	5	ND	2	27	.7	2	2	30	1.09	.145	6	10	.60	260	.04	3	1.42	.01	.57	2	41
A96-290	5	85	7	74	.3	4	16	848	3.62	28	5	ND	2	29	.2	2	2	51	1.19	.135	5	10	1.67	122	.02	3	2.09	.02	.35	2	41
A96-291	3	192	8	110	2.0	3	13	709	3.60	17	5	ND	2	24	.2	4	5	27	.72	.142	4	19	.68	808	.03	3	1.48	.01	.40	2	160
A96-292	2	578	9	104	.4	2	26	685	3.10	20	5	ND	2	37	.9	4	2	28	1.42	.134	6	15	.44	515	.03	3	1.20	.01	.47	2	50
A96-293	4	325	46	122	.3	2	28	696	12.43	65	5	ND	2	49	.4	22	2	65	.79	.097	6	34	.32	1112	.05	3	.91	.01	.42	9	430
A96-294	3	217	36	163	.4	4	43	1423	6.36	37	5	ND	2	61	.7	4	14	51	1.90	.097	7	28	.83	691	.04	3	1.55	.01	.38	3	510
A96-295	3	301	67	134	.6	3	72	1223	3.24	57	5	ND	2	40	2.6	3	2	30	1.14	.135	12	2	.63	204	.03	3	1.38	.01	.50	2	45
A96-296	3	126	109	199	.4	5	88	1257	6.54	64	5	ND	2	16	.2	2	2	50	.44	.127	10	3	1.16	95	.04	3	1.93	.01	.42	2	190
A96-297	1	216	3	167	.3	5	116	1205	3.72	73	5	ND	2	68	.6	2	2	39	2.58	.110	9	22	.70	821	.03	3	1.51	.01	.41	2	470
A96-298	10	18	40	82	.6	2	77	366	13.82	202	5	ND	2	18	.2	12	5	124	.30	.110	24	14	.23	420	.04	3	.93	.01	.40	7	1950
A96-299	13	60	65	99	1.2	2	68	505	12.08	167	5	ND	2	27	.2	14	4	109	.33	.108	46	22	.21	823	.04	3	.84	.01	.39	6	2320
A96-300	3	181	9	152	.4	3	22	1304	4.11	10	5	ND	2	50	.2	4	2	31	2.50	.125	6	1	.98	140	.03	3	1.74	.01	.38	2	65
A96-301	1	153	10	56	.3	3	13	1206	2.21	6	5	ND	2	94	.6	2	2	21	4.07	.126	6	16	.67	608	.03	3	1.25	.01	.36	2	75
A96-302	1	73	18	85	.3	3	13	1301	3.02	5	5	ND	2	123	.3	5	2	28	2.90	.138	6	60	.87	2429	.03	3	1.51	.01	.39	2	25
A96-303	1	96	21	74	.3	6	12	891	2.61	5	5	ND	3	33	.2	4	2	24	1.36	.106	8	15	.98	167	.05	3	1.55	.01	.39	2	12
A96-304	1	92	10	82	.3	3	13	967	2.48	6	5	ND	2	52	.2	5	2	26	2.09	.148	7	17	.87	373	.03	3	1.65	.01	.51	2	20
A96-305	114	68	11	88	.7	5	49	682	3.88	21	5	ND	2	24	.2	4	2	64	.43	.152	4	8	1.24	68	.05	3	1.88	.03	.27	2	1680
A96-306	114	101	21	168	1.4	11	294	1119	6.94	77	5	5	2	19	.2	9	9	136	.82	.131	6	18	1.35	74	.06	3	1.67	.02	.19	2	6150
A96-307	1	23	16	235	.3	6	190	1042	3.13	34	5	ND	2	15	.7	4	2	77	.58	.155	6	13	1.38	84	.04	3	1.67	.03	.17	2	305
A96-308	114	87	45	267	1.4	5	95	1143	7.70	45	5	ND	2	16	2.6	14	7	150	.46	.121	5	24	.63	81	.04	3	1.04	.01	.24	2	1580
A96-309	1	15	17	407	.3	6	45	1077	3.90	16	5	ND	2	22	3.0	5	2	77	.68	.163	7	16	.77	95	.06	3	1.21	.02	.24	2	105
A96-310	1	247	34	57	.3	1	5	131	7.29	121	5	ND	2	15	.2	13	2	56	.42	.157	4	5	.07	122	.07	3	.64	.01	.41	2	32
A96-311	2	52	32	174	.3	3	17	281	6.85	90	5	ND	2	17	.2	11	2	60	.43	.157	3	7	.30	203	.07	3	.89	.01	.43	2	14
A96-312	2	221	31	26	.3	2	10	194	4.83	91	5	ND	2	19	.2	8	2	63	.42	.159	3	9	.22	249	.07	3	.91	.01	.41	2	45
A96-313	2	1359	29	10	.3	2	11	108	6.15	88	5	ND	2	16	.2	8	2	51	.44	.162	3	3	.11	175	.07	3	.88	.01	.46	2	125
A96-314	1	97	14	29	.3	2	5	487	6.22	71	5	ND	2	22	.2	6	2	51	.55	.162	3	13	.67	280	.07	3	1.34	.01	.42	2	30
A96-315	1	80	9	60	.3	3	11	589	2.77	12	5	ND	2	44	.3	5	2	44	2.14	.141	4	15	1.28	303	.05	3	1.55	.01	.32	2	9
A96-316	1	69	7	71	.3	3	17	641	2.78	8	5	ND	2	31	.2	5	2	42	1.55	.152	4	7	1.41	102	.06	3	1.64	.01	.34	2	16
A96-317	1	106	8	72	.3	3	16	703	3.17	10	5	ND	2	27	.3	6	2	42	1.40	.156	5	6	1.35	97	.04	3	1.73	.02	.44	2	24

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ELEMENT SAMPLE	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe K	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	Y ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Me %	K %	W ppm	Au ppb
A96 212	17	394	5	184	.4	12	38	1917	9.10	103	5	ND	2	48	2.1	2	2	289	2.71	.149	8	33	4.30	53	.21	3	4.43	.02	.12	2	47
A96 213	10	375	10	131	.3	9	80	1512	6.74	156	5	ND	2	29	.7	2	2	197	1.48	.126	10	24	2.94	110	.16	3	3.21	.01	.13	3	320
A96 214	2	112	13	103	.3	4	15	940	4.38	53	5	ND	2	26	.2	2	4	121	1.13	.115	14	16	1.95	51	.05	3	2.22	.03	.13	2	26
A96 215	7	116	10	116	.3	3	14	674	3.86	41	5	ND	2	42	.2	2	2	92	1.46	.128	9	10	1.71	36	.01	3	1.95	.03	.15	2	150
A96 216	9	367	10	141	.8	1	121	882	4.95	263	5	ND	2	24	.2	2	4	106	.95	.109	9	8	2.08	43	.01	3	2.31	.01	.14	2	145
A96 217	3	696	8	111	1.0	5	27	852	4.55	111	5	ND	3	34	.3	2	2	95	1.31	.091	14	13	1.81	42	.01	3	2.11	.01	.13	2	105
A96 218	12	2399	11	127	4.9	4	169	750	4.75	1158	5	ND	2	26	2.8	4	2	84	.89	.110	11	13	1.72	44	.01	3	2.00	.02	.16	2	60
A96 219	3	62	3	65	.3	3	14	737	3.65	46	5	ND	2	90	.2	2	2	80	3.19	.117	7	16	1.81	26	.04	3	2.11	.03	.18	2	135
A96 220	1	144	3	111	.3	10	481	1214	5.39	279	5	ND	2	17	.2	2	2	129	.77	.149	11	15	2.52	67	.02	3	2.89	.01	.27	2	240
A96 221	4	252	5	95	.4	17	52	1854	7.73	106	5	ND	2	23	.2	2	2	245	.82	.163	9	28	3.51	67	.05	3	3.50	.03	.11	2	75
A96 222	7	421	13	76	.7	14	49	900	7.97	77	5	ND	2	23	.2	2	2	168	1.09	.176	7	20	1.79	41	.04	3	2.31	.03	.16	2	105
A96 223	5	268	7	71	.6	10	30	843	6.06	49	5	ND	2	21	.2	2	2	157	1.03	.187	8	19	1.63	45	.02	3	2.18	.04	.16	2	110
A96 224	4	56	22	150	.7	8	8	1478	4.13	123	5	3	2	79	1.3	2	3	84	4.66	.093	6	17	2.27	41	.07	3	2.60	.02	.21	2	3520
A96 225	15	873	47	142	1.5	6	28	1216	4.20	31	5	ND	2	54	.8	4	2	53	3.32	.092	9	7	1.48	133	.07	3	2.07	.01	.35	2	820
A96 226	1	119	3	154	.6	14	26	1023	6.81	54	5	ND	2	35	.2	7	2	77	1.54	.126	8	16	1.44	68	.07	3	2.20	.01	.40	2	270
A96 227	2	284	10	64	.3	3	24	505	4.93	45	5	ND	2	45	.2	5	2	56	1.46	.127	8	7	.47	134	.06	3	1.04	.01	.43	3	205
A96 228	6	1834	34	74	3.5	2	94	522	4.36	188	5	ND	2	27	.2	5	3	59	.90	.118	6	13	.72	394	.03	10	1.41	.01	.50	2	760
A96 229	7	692	29	80	.7	4	6	500	9.55	90	5	ND	2	20	.2	9	4	74	.67	.129	9	7	.44	290	.06	6	1.26	.01	.53	5	1040
A96 230	1	269	5	115	.3	5	8	706	4.00	20	5	ND	2	23	.2	2	2	46	.91	.144	7	6	.90	278	.05	3	1.81	.01	.59	2	60
A96 231	1	1050	8	72	.9	2	8	718	3.24	33	5	ND	2	34	.7	4	2	33	1.48	.135	7	4	.70	282	.04	3	1.52	.01	.60	2	110
A96 232	1	174	10	168	.3	5	10	880	4.48	29	5	ND	2	39	.5	6	2	48	1.58	.131	7	15	.82	164	.05	3	1.53	.01	.48	2	890
A96 233	1	119	11	114	.3	2	10	1190	3.80	35	5	ND	2	14	.7	2	2	44	.60	.142	10	4	1.05	168	.04	3	1.95	.01	.52	2	95
A96 234	1	1148	20	89	1.0	4	8	1332	5.34	160	5	ND	2	15	1.8	12	2	58	.57	.127	10	5	.26	141	.06	4	.85	.01	.41	2	130
A96 235	1	170	33	216	.3	12	29	926	6.20	120	5	ND	2	13	.3	4	2	97	.42	.134	8	18	1.38	199	.11	6	1.95	.01	.42	2	750
A96 236	1	243	10	80	.3	3	22	888	2.79	14	5	ND	2	79	.5	3	2	29	3.91	.130	7	3	.92	254	.03	5	1.83	.01	.58	2	145
A96 237	1	152	23	94	.3	5	13	865	2.92	31	5	ND	2	34	.4	2	2	29	1.50	.138	8	3	.76	287	.03	5	1.72	.01	.57	2	65
A96 238	1	347	19	132	.4	3	10	1038	3.28	51	5	ND	2	26	3.8	3	2	32	1.22	.133	10	3	.53	206	.03	3	1.43	.01	.52	2	340
A96 239	4	110	22	98	.3	3	4	701	5.43	171	5	ND	2	19	.2	12	2	58	.69	.118	9	5	.33	140	.04	3	1.07	.01	.44	2	380
A96 240	2	2418	5	159	3.6	3	7	917	3.93	105	5	ND	2	17	3.2	22	2	47	.72	.143	7	5	.70	160	.04	5	1.52	.01	.55	2	115
A96 241	1	186	4	77	.3	4	9	903	3.15	40	5	ND	2	55	.5	4	2	39	2.54	.132	8	4	.82	180	.06	6	1.45	.01	.49	2	255
A96 242	1	55	16	88	.3	3	7	817	4.30	31	5	ND	2	38	.2	5	2	51	1.14	.133	10	5	.40	893	.07	3	1.04	.01	.47	2	390

FROM : Pioneer Laboratories Inc. PHONE NO. : 604 522 8954 Aug. 19 1996 11:18AM P36

For Cu, Zn greater than 10,000 ppm, assay digestion is required for correct data.

For Ag greater than 35 ppm, assay digestion is required for correct data.

ELEMENT SAMPLE	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Mf ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Mf ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au ppb
A96-318	1	99	13	122	.3	3	10	555	3.22	11	5	ND	2	18	.2	5	2	40	.92	.153	4	5	1.20	143	.05	4	1.75	.01	.42	2	23
A96-319	1	52	14	128	.3	3	12	679	4.83	18	5	ND	2	25	.2	5	2	63	1.14	.148	6	5	1.30	96	.05	3	1.73	.01	.32	2	65
A96-320	1	126	17	69	.3	3	8	617	3.79	17	5	ND	2	28	.2	6	2	45	1.15	.154	4	7	1.29	132	.05	3	1.79	.01	.33	2	25
A96-321	1	159	110	72	.3	3	13	555	5.31	10	5	ND	2	56	19.8	2	2	57	.44	.149	6	33	1.09	1170	.06	3	1.80	.01	.30	2	37
A96-322	1	21	17	250	.3	4	44	1211	3.67	9	5	3	2	39	.2	4	2	70	1.92	.147	8	10	1.19	89	.04	3	1.51	.02	.25	2	3650
A96-323	1	19	12	137	.3	3	26	974	3.07	9	5	ND	2	34	.2	5	3	60	1.98	.149	6	10	.97	80	.06	3	1.29	.02	.25	2	90
A96-324	1	16	14	119	.3	4	15	986	2.71	9	5	ND	2	58	.4	4	2	52	3.39	.137	6	12	.80	117	.06	3	1.01	.02	.22	2	19
A96-325	1	19	11	98	.3	3	10	797	3.00	13	5	ND	2	39	.4	5	2	52	1.42	.162	6	13	.67	86	.06	3	1.11	.02	.30	2	10
A96-326	1	28	12	130	.3	4	37	948	2.67	14	5	3	2	40	.6	4	2	45	1.32	.150	5	20	.75	100	.05	3	1.12	.01	.28	2	3350
A96-327	2	53	15	193	.4	5	59	1040	5.78	17	5	ND	2	13	.2	4	2	102	.47	.142	12	23	1.05	84	.04	3	1.41	.01	.17	2	1760
A96-328	3	83	29	142	.6	4	45	666	5.51	51	5	ND	2	16	.2	5	7	97	.29	.144	19	22	.73	141	.02	3	1.24	.01	.18	2	2780
A96-329	1	217	19	141	.8	5	105	721	6.90	45	5	7	2	15	.3	7	10	113	.48	.147	8	27	.76	77	.05	3	1.17	.01	.22	2	8850
A96-330	1	66	10	131	.3	4	12	904	3.27	12	5	ND	2	38	.3	4	2	51	.77	.166	5	10	.95	136	.07	3	1.46	.02	.33	2	30
A96-331	1	51	7	145	.3	4	17	1025	4.20	11	5	ND	2	27	.2	2	2	67	.80	.163	4	13	1.34	115	.07	3	1.70	.02	.34	2	180
A96-332	2	98	27	82	.3	4	15	512	3.20	29	5	ND	2	78	.8	4	2	68	1.08	.152	9	24	.44	82	.07	3	.78	.01	.19	2	49
AR96-01	6	173	48	503	1.8	5	9	207	3.83	229	5	ND	2	15	9.7	4	2	59	.13	.064	1	88	.43	25	.01	3	1.29	.01	.28	5	160
AR96-02	6	118	10	79	.3	7	7	340	1.38	22	5	ND	2	42	.5	2	2	9	1.36	.010	1	120	.07	70	.01	3	.27	.01	.08	23	38
MN96-005	6	7490	3	80	7.0	217	30	463	3.85	9	5	ND	2	20	.2	2	8	70	.86	.072	3	306	3.30	91	.13	3	2.21	.02	.35	4	2480
MN96-006	2	37	3	21	.3	4	11	1347	5.36	8	5	ND	2	6	.2	2	2	37	.46	.137	4	14	1.58	130	.04	3	2.46	.01	.31	2	40
MN96-007	3	156	3	14	.4	4	8	342	5.35	12	5	ND	2	93	.2	2	2	82	1.53	.099	3	40	.42	17	.28	3	1.25	.03	.02	2	28
MN96-008	3	82	3	54	.3	5	18	908	5.31	3	5	ND	2	49	.2	2	2	91	.94	.118	3	22	.97	63	.25	3	1.44	.07	.10	2	34
MN96-009	2	50	3	96	.3	4	21	1328	6.63	3	5	ND	2	50	.2	2	2	129	1.02	.098	5	12	2.69	49	.21	3	3.03	.11	.06	2	23
MN96-010	1	8	4	54	.3	4	79	933	11.41	2	5	ND	2	6	.2	2	2	50	.37	.102	1	11	2.56	16	.10	3	3.00	.01	.32	5	28
MN96-011	2	8	3	22	.3	4	15	656	5.69	2	5	ND	2	9	.2	2	2	32	.60	.107	2	12	1.34	19	.07	3	1.86	.02	.39	2	18
MN96-012	2	8	3	160	.3	7	30	3096	18.07	40	5	ND	2	5	.2	2	2	219	.36	.135	1	5	4.85	65	.05	3	7.49	.01	.16	2	25
MN96-013	12	38	34	26	1.7	4	60	436	9.43	24	5	ND	2	5	.2	4	10	32	.13	.067	2	6	.87	11	.01	3	1.54	.01	.25	2	64
MN96-014	5	296	3	55	9.3	7	94	2067	6.60	39	5	10	2	171	.9	4	2	30	4.65	.002	4	55	.96	35	.01	3	1.14	.01	.06	2	10920
MN96-015	1	22	16	9	.7	11	30	418	4.99	52	5	ND	2	9	.2	2	2	31	.29	.065	3	15	.32	42	.18	7	1.07	.01	.36	2	56
MN96-016	11	1494	3	9	2.2	5	59	1894	3.62	52	5	ND	2	17	.3	2	3	11	1.75	.001	4	124	.16	50	.01	3	.43	.01	.10	2	120
MN96-017	6	40780	4	10	19.7	5	30	483	9.54	14	5	8	2	4	.2	7	16	9	.18	.006	2	57	.12	15	.01	3	.30	.01	.12	2	8890
MN96-018	13	16630	4	26	11.2	4	13	675	6.17	26	5	9	3	4	.2	2	8	21	.17	.054	5	57	.43	59	.02	3	1.36	.01	.22	2	10820
MN96-019	3	2889	5	60	2.4	55	37	1137	7.78	26	5	ND	2	36	.6	2	2	178	2.78	.144	5	49	2.05	22	.08	3	2.46	.02	.07	2	180
MN96-020	3	373	11	60	2.4	3	20	698	7.60	40	5	ND	2	44	.3	2	2	39	.89	.065	3	66	.70	23	.09	3	1.91	.11	.10	2	62
MN96-021	1	54	7	20	.3	5	16	545	3.53	31	5	ND	2	10	.2	2	2	43	.47	.102	3	23	.55	48	.09	3	.78	.04	.21	2	16
MN96-022	22	31	13	67	2.9	5	74	1005	8.42	14	5	ND	2	4	.4	2	2	30	.09	.056	2	38	.69	38	.02	3	1.16	.01	.21	2	43

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 %	Al %	Na %	K %	W ppm	Au ppb	
A96 177	1	15	3	39	.3	15	61	694	21.13	642	5	ND	3	8	.2	2	2	123	.14	.058	2	64	2.80	13	.01	7	3.52	.01	.10	2	50
A96 178	1	16	3	33	.3	5	14	4095	5.87	115	5	ND	2	313	1.3	2	2	83	20.48	.019	5	13	3.48	46	.01	3	2.40	.01	.02	2	620
A96 179	1	150	3	72	.3	22	23	776	6.38	2	5	ND	2	22	.2	2	2	271	.77	.127	2	44	2.16	37	.17	3	2.84	.07	.09	2	15
A96 180	2	3	3	11	.3	4	2	504	.95	13	5	ND	2	325	.3	3	2	40	2.44	.009	1	33	.16	7	.01	310	1.13	.01	.02	2	16
A96 181	2	109	13	65	.6	25	24	552	4.70	22	5	ND	2	132	.2	5	2	138	1.55	.133	3	103	2.05	130	.17	3	2.72	.26	.50	2	31
A96 182	1	4	3	12	.3	8	2	475	.48	24	5	ND	2	353	.2	2	2	15	8.45	.016	1	36	.31	1	.02	506	.36	.01	.01	2	160
A96 183 <i>TR</i>	6	10	3	8	.3	4	1	76	.43	5	5	ND	2	11	.2	2	2	3	.10	.023	1	145	.02	20	.01	3	.11	.03	.03	2	6
A96 184 <i>17</i>	20	274	56	132	2.6	8	192	913	5.56	1611	5	7	2	7	.2	4	3	70	.40	.110	7	14	1.66	64	.04	3	2.31	.01	.27	2	7150
A96 185 <i>17</i>	12	150	31	138	1.2	10	190	999	5.69	8262	5	4	2	24	.4	8	2	122	1.16	.111	8	23	2.08	66	.02	3	2.62	.01	.18	2	3520
A96 186 <i>18 week chd.</i>	145	7	116	1.0	18	512	1014	5.80	7619	5	3	2	12	.2	3	2	163	.49	.135	8	27	2.06	84	.05	3	2.84	.02	.16	2	2680	
A96 187	11	164	25	83	2.2	12	56	774	6.42	2823	5	ND	2	8	.2	4	2	130	.41	.123	7	24	1.63	45	.07	3	2.42	.01	.16	2	325
A96 188 <i>18</i>	9	266	21	136	2.1	11	101	1152	5.14	1600	5	ND	2	26	.3	2	2	85	1.57	.127	7	18	1.75	52	.07	3	2.62	.01	.32	2	1220
A96 189 <i>19</i>	11	479	24	87	1.9	10	1277	760	8.84	23021	10	3	2	22	.2	12	7	130	.99	.094	4	18	2.21	41	.05	3	2.66	.01	.13	2	4030
A96 190 <i>19</i>	13	450	22	96	2.0	13	246	795	8.56	3196	5	ND	2	21	.2	3	12	164	1.07	.101	5	22	2.28	43	.08	3	2.71	.01	.12	2	1260
A96 191 <i>19</i>	78	291	129	488	26.7	71	1009	1407	7.62	12343	9	78	2	25	4.4	10	5	135	1.43	.113	6	24	1.91	58	.02	3	2.79	.01	.19	2	78020
A96 192 <i>19</i>	27	370	118	671	6.0	8	682	1489	8.30	7629	5	8	2	25	9.9	6	3	145	1.39	.114	8	26	2.51	53	.04	3	3.28	.01	.22	2	9070
A96 193 <i>100</i>	4	165	71	53	9.0	1	66	468	20.08	338	5	80	3	17	.2	29	136	284	.38	.088	6	23	.14	147	.09	3	.64	.01	.36	13	79800
A96 194	1	103	18	430	.3	5	91	1192	3.36	33	5	ND	2	39	.6	4	2	69	1.14	.156	7	11	.80	151	.09	3	1.33	.02	.35	2	740
A96 195 <i>101</i>	1	62	26	140	.5	3	21	692	5.33	51	5	ND	2	40	.2	10	19	82	1.70	.135	7	20	.41	145	.10	3	.85	.01	.39	2	1530
A96 196	1	47	44	228	.3	1	50	1693	8.41	74	5	ND	2	34	.2	8	10	83	1.68	.125	6	8	1.08	140	.08	8	1.73	.01	.43	3	440
A96 197	1	24	28	48	.3	1	2	1044	3.28	37	5	ND	2	42	.5	8	2	46	1.95	.141	5	5	.21	132	.09	4	.93	.01	.49	2	175
A96 198	6	49	23	157	.3	10	19	2803	6.49	35	5	ND	2	184	1.5	2	2	200	12.64	.126	10	21	4.16	17	.04	3	3.96	.01	.09	2	90
A96 199	4	199	9	89	.7	5	44	1565	7.15	154	5	ND	2	83	.3	2	4	210	5.30	.174	8	9	3.64	34	.08	3	3.79	.02	.10	2	65
A96 200	7	150	3	95	.3	12	21	1563	7.70	47	5	ND	2	95	.5	2	4	319	5.46	.179	9	28	4.24	23	.19	3	4.18	.02	.08	2	47
A96 201	3	134	3	104	.3	23	40	1807	8.77	139	5	ND	2	142	1.1	2	2	323	7.96	.120	6	69	5.94	21	.21	3	5.21	.01	.22	2	35
A96 202	61	861	51	81	3.0	90	196	1620	17.05	372	5	ND	2	45	4.0	2	6	304	2.30	.111	5	63	5.30	18	.20	3	4.72	.01	.23	2	480
A96 203	21	194	3	107	.3	13	33	1673	8.22	83	5	ND	2	59	.4	2	2	296	3.08	.165	8	32	4.89	39	.16	3	4.64	.01	.15	2	180
A96 204	1	161	3	93	.3	6	26	1185	7.37	139	5	ND	2	27	.2	2	2	247	1.15	.197	11	7	3.73	59	.10	3	4.05	.02	.16	2	70
A96 205	4	298	4	85	.8	2	35	828	7.60	183	5	ND	2	16	.2	2	7	209	.73	.236	8	12	2.95	34	.10	3	3.33	.01	.32	2	120
A96 206	50	19473	3	109	33.9	100	71	1604	10.71	89	5	4	2	19	.4	2	2	163	1.62	.068	8	67	2.54	49	.02	3	3.35	.01	.18	2	5250
A96 207	111	643	40	15	2.1	65	135	429	15.97	525	5	ND	2	5	.2	3	28	86	.06	.053	2	45	.36	21	.01	4	.85	.01	.14	2	505
A96 208	4	97	67	15	2.5	1	17	182	8.19	18	5	ND	2	5	.2	9	27	22	.03	.045	5	10	.28	13	.01	3	.81	.01	.31	2	210
A96 209 <i>TR-103</i>	2	1655	7	135	1.1	21	054	1102	4.35	5424	5	ND	3	20	4.4	4	2	113	1.03	.100	14	13	2.03	71	.02	3	1.97	.01	.15	2	2030
A96 210 <i>103</i>	7	2078	40	150	2.3	81	983	775	11.13	19773	5	3	3	9	6.7	20	2	143	.36	.069	7	15	2.04	15	.01	3	2.42	.01	.10	2	3360
A96 211	2	483	10	132	.6	2	96	879	4.95	464	5	ND	3	38	7.0	2	2	134	2.10	.098	13	13	1.94	42	.05	3	2.11	.02	.13	2	480

ELEMENT SAMPLE	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Mn ppm	Co ppm	Ni 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 %	V ppm	Au ppb
A96-248	3	472	21	122	.7	4	17	698	8.12	60	5	ND	2	12	.2	11	2	69	.41	.128	8	8	.51	140	.05	4	1.07	.01	.42	4	90
A96-249	1	367	7	86	.7	3	14	953	5.17	21	5	ND	2	36	.2	4	2	52	1.85	.131	8	5	1.16	140	.05	3	1.68	.01	.45	2	65
A96-250	1	315	3	97	.4	21	36	1779	8.14	9	5	ND	2	112	.2	5	2	242	5.48	.148	7	57	4.39	78	.18	3	3.74	.01	.37	2	38
A96-251	1	515	4	82	.6	18	45	1639	9.15	36	5	ND	2	48	.2	9	2	239	2.25	.195	8	36	4.28	138	.17	3	3.73	.01	.27	2	9
A96-252	3	127	46	104	.6	9	21	1083	7.60	113	5	ND	2	22	.2	4	2	95	.92	.139	5	13	2.71	32	.03	3	2.84	.01	.22	2	8
A96-253	1	128	16	56	.3	9	26	693	5.59	15	5	ND	2	19	.2	4	2	84	.82	.162	7	10	1.61	120	.07	3	2.02	.02	.34	2	38
A96-254	1	76	6	74	.3	4	23	534	3.38	24	5	ND	2	17	.2	3	2	40	.59	.148	6	4	1.34	156	.04	3	1.85	.02	.42	2	45
A96-255	3	75	13	99	.3	4	21	825	4.34	28	5	ND	2	25	.2	5	2	45	.95	.136	6	13	.81	267	.03	3	1.42	.01	.39	2	430
A96-256	1	193	12	54	.3	3	14	559	4.06	21	5	ND	2	22	.2	7	2	41	.81	.146	8	4	.46	185	.06	3	1.12	.01	.48	2	36
A96-257	2	281	34	103	.4	3	79	619	5.80	77	5	ND	2	30	.2	8	2	41	.68	.126	6	24	.28	595	.06	3	.92	.01	.45	3	960
A96-258	3	76	62	147	.3	3	122	606	4.78	71	5	ND	2	22	.3	4	2	39	.71	.139	5	14	.27	328	.05	3	.91	.01	.43	3	565
A96-259	3	57	61	155	.3	2	91	483	6.63	63	5	ND	2	18	.2	9	2	40	.63	.169	5	15	.23	449	.06	3	.88	.01	.46	2	520
A96-260	4	64	93	120	.3	2	33	516	6.31	67	5	ND	2	50	2.2	7	2	44	1.10	.114	5	29	.12	791	.04	3	.68	.01	.40	5	385
A96-261	2	238	31	63	.3	2	22	578	3.56	27	5	ND	2	20	.2	3	2	33	.70	.144	5	16	.25	289	.03	3	.98	.01	.44	2	320
A96-262	1	1757	6	99	1.9	3	15	584	3.14	50	5	ND	2	40	.4	9	2	39	1.43	.152	6	4	.46	216	.03	3	1.15	.02	.46	2	45
A96-263	1	1747	7	100	3.4	3	13	951	2.83	76	5	ND	2	64	1.1	15	2	35	2.47	.138	8	11	.35	268	.03	3	1.10	.02	.46	2	46
A96-264	3	111	18	128	1.1	14	29	745	7.46	186	5	ND	2	14	.2	2	2	103	.48	.163	5	19	2.60	79	.07	3	3.08	.02	.23	2	310
A96-265	1	516	11	89	1.0	5	22	813	4.93	22	5	ND	2	26	.3	2	2	43	1.51	.131	7	8	1.18	205	.03	3	1.92	.01	.38	2	150
A96-266	3	313	16	121	.5	18	33	1855	8.12	95	5	ND	2	26	.4	2	2	135	1.05	.179	9	45	3.35	340	.07	3	3.82	.01	.28	2	49
A96-267	1	266	12	106	.4	4	16	709	3.77	70	5	ND	2	16	.2	2	2	39	.47	.148	5	13	1.31	480	.01	3	2.22	.01	.49	2	95
A96-268	6	84	29	103	.8	12	21	1237	4.32	57	5	ND	2	62	.2	2	2	131	3.62	.111	6	28	2.31	65	.06	3	2.49	.03	.18	2	1230
A96-269	17	373	84	170	1.1	12	32	1713	8.42	77	5	ND	2	31	.3	9	2	104	1.39	.129	10	12	2.43	190	.08	3	2.95	.01	.34	2	2195
A96-270	1	108	8	121	.3	18	23	1306	7.52	61	5	ND	2	28	.2	4	2	125	1.11	.171	11	24	1.95	138	.09	3	2.71	.02	.37	2	50
A96-271	3	551	9	134	.9	12	36	1231	6.94	154	5	ND	2	23	.2	5	2	113	.86	.158	9	18	2.00	143	.07	3	2.76	.01	.31	2	160
A96-272	2	231	10	108	.5	7	26	1099	5.57	46	5	ND	2	23	.2	2	2	67	.99	.154	5	12	2.01	310	.06	3	2.88	.01	.46	2	60
A96-273	1	142	25	68	.3	4	11	507	3.09	26	5	ND	2	15	1.0	2	2	35	.70	.150	6	2	.93	167	.02	3	1.83	.01	.50	2	37
A96-274	1	274	7	82	.3	5	16	963	4.63	64	5	ND	2	22	1.0	2	2	54	.95	.143	8	6	1.62	183	.04	3	2.46	.02	.46	2	49
A96-275	2	439	4	88	.4	3	21	711	3.05	55	5	ND	2	35	.9	10	2	34	1.88	.133	7	9	.81	286	.04	3	1.69	.01	.60	2	120
A96-276	2	495	3	83	.3	4	28	857	3.04	52	5	ND	2	18	.6	5	2	32	.87	.138	7	3	.86	152	.04	3	1.77	.01	.62	2	75
A96-277	1	40	3	59	.3	3	13	818	2.61	7	5	ND	2	65	.2	2	2	41	3.06	.128	6	4	1.32	135	.02	3	2.02	.01	.49	2	9
A96-278	1	717	3	100	.7	3	30	941	3.63	35	5	ND	2	85	1.4	3	2	32	3.39	.111	6	29	.91	1135	.02	3	1.79	.01	.56	2	90
A96-279	1	266	3	105	.3	3	16	648	3.86	29	5	ND	2	38	.2	2	2	32	1.87	.131	4	3	.75	144	.03	3	1.64	.01	.61	2	95
A96-280	1	531	5	121	.8	4	71	924	3.98	59	5	ND	2	62	2.0	4	2	42	3.06	.114	6	5	.61	146	.04	3	1.33	.01	.48	2	115
A96-281	1	248	5	134	.3	3	42	857	3.86	35	5	ND	2	29	.6	2	2	31	1.36	.123	4	6	.80	116	.03	3	1.49	.01	.42	2	640
A96-282	1	173	16	111	1.1	4	50	982	4.50	132	5	ND	2	56	.2	4	2	52	1.37	.124	7	6	1.25	63	.02	3	1.85	.01	.35	2	180

TR
110 -

FROM : Pioneer Laboratories Inc. PHONE NO. : 604 522 8954 Aug. 19 1996 11:14PM P29

GEOCHEMICAL ANALYSIS CERTIFICATE

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. 9621838
 Date: August 17, 1996

TEUTON RESOURCES CORP.

Project: Clone

Sample Type: Rocks

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 %	Cl ppm	Au* ppb
D96-156	84	59	25	35	1.9	27	17	79	6.06	18	5	ND	2	21	.2	2	2	24	.11	.022	6	80	.13	13	.01	3	.46	.06	.27	N	16
D96-157	2	161	5	51	.3	8	20	760	5.97	2	5	ND	2	34	.2	2	2	230	1.59	.144	4	25	2.12	19	.23	16	2.16	.05	.06	N	14
D96-158	2	193	24	38	.3	18	42	387	9.38	8	5	ND	2	28	.2	2	2	53	.53	.145	4	17	1.33	18	.01	3	1.90	.02	.39	N	34
D96-159	3	113	15	29	.3	3	14	319	7.19	4	5	ND	2	24	.2	2	2	124	.42	.162	3	18	1.11	36	.12	4	1.43	.07	.29	N	14
MM96-035	2	154	3	31	.3	6	19	680	6.73	17	5	ND	2	46	.2	4	2	209	2.06	.172	5	16	2.24	25	.25	3	2.06	.05	.13	N	28
MM96-036	3	14	3	28	.3	7	14	1701	3.92	2	5	ND	2	871	.2	2	2	130	11.02	.001	3	66	1.56	21	.01	3	1.84	.01	.02	N	7
MM96-037	15	155	30	78	.3	14	30	478	6.72	11	5	ND	2	32	.5	5	2	127	1.35	.151	3	18	.93	30	.19	3	1.16	.04	.26	N	17
MM96-038	2	8	3	22	.3	8	19	2884	5.74	2	5	ND	2	469	.2	2	2	16	18.60	.001	2	58	3.66	36	.01	3	.21	.01	.06	N	12

FROM : Pioneer Laboratories Inc.

PHONE NO. : 604 522 8954

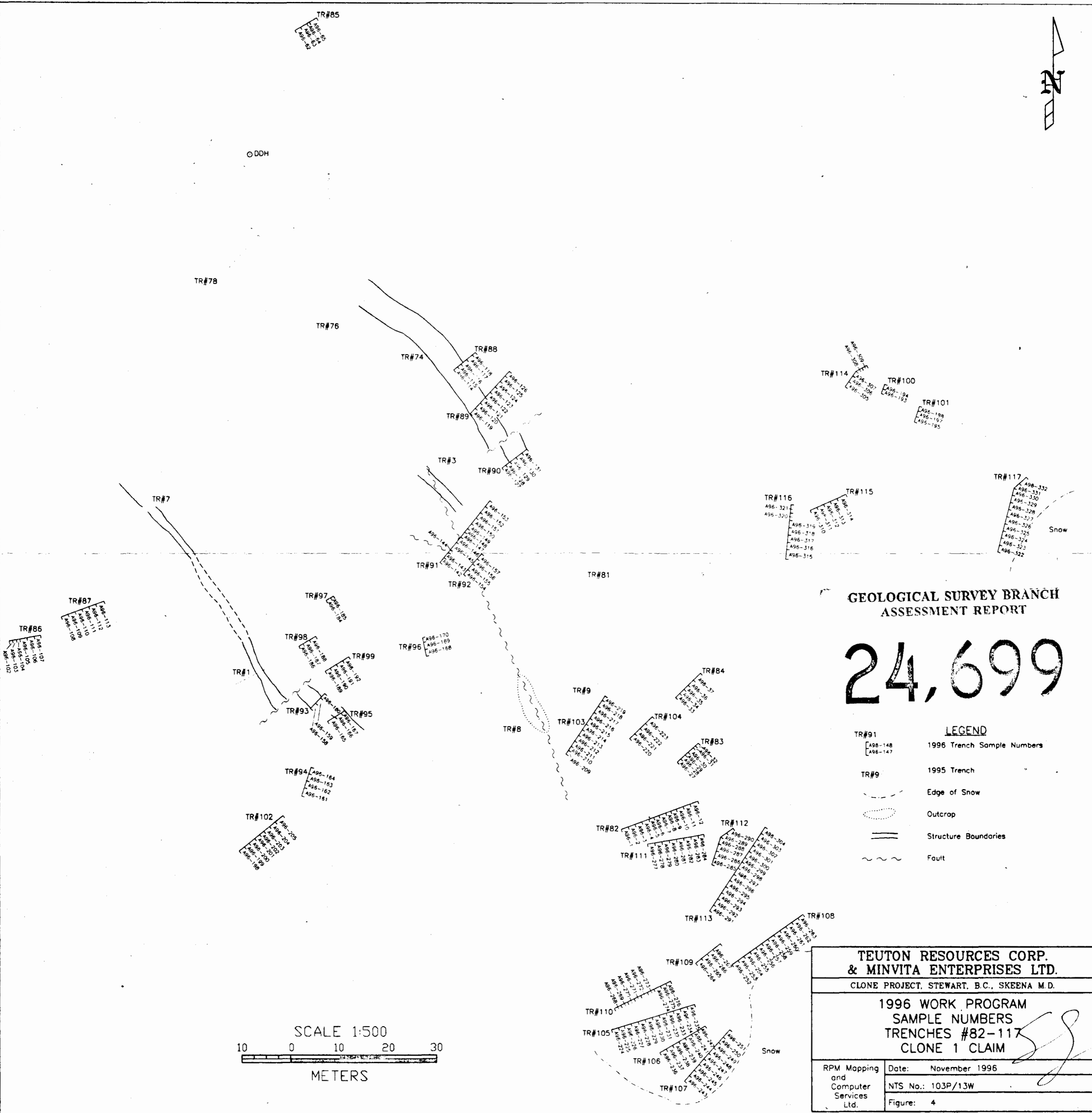
Aug. 19 1996 11:16AM P33

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
18196-023	6	26	3	9	.3	4	30	438	3.57	22	5	ND	2	6	.2	2	2	24	.14	.069	2	42	.29	163	.03	3	.93	.01	.21	27	18
18196-024	16	1200	3	49	.6	10	18	305	3.87	2	5	ND	2	21	.7	2	2	106	1.85	.123	5	51	.76	39	.09	3	2.06	.05	.17	2	49
18196-025	6	39	3	55	.3	3	61	1454	18.43	330	5	ND	3	4	.2	2	2	71	.16	.072	3	26	1.66	26	.06	3	3.76	.01	.17	2	760
18196-026	5	29	3	75	.3	4	66	1845	14.39	358	5	ND	3	4	.2	2	2	76	.18	.074	7	33	2.17	32	.01	3	4.14	.01	.15	2	1560
18196-027	3	210	13	46	.6	3	11	655	8.36	28	5	ND	6	5	.4	2	2	91	.25	.114	5	26	1.59	48	.03	3	2.80	.02	.22	2	50
18196-028	3	327	3	29	.4	13	19	942	4.69	15	5	ND	2	18	.3	2	2	97	.50	.116	6	90	.83	48	.05	3	1.82	.01	.14	2	30
18196-029	9	7417	6	126	9.0	25	75	254	5.42	17	5	ND	2	13	2.8	2	2	299	.77	.109	5	25	.61	36	.09	3	1.06	.03	.12	2	2050
18196-030	7	6056	3	25	7.4	10	32	563	3.01	35	5	ND	2	20	.3	2	4	14	2.26	.008	2	94	.18	29	.01	3	.42	.01	.08	2	160
18196-031	3	3516	13	130	5.8	17	35	1046	4.72	27	5	ND	2	70	3.5	2	3	212	2.64	.155	9	41	2.15	40	.10	3	2.16	.01	.08	2	120
18196-032	3	890	3	46	3.5	18	39	6101	4.74	67	5	ND	2	252	.8	5	2	65	24.01	.001	12	50	.94	19	.01	3	1.42	.01	.09	2	160
18196-033	162	35298	1538	1449	50.8	73	101	688	15.76	192	5	12	2	24	83.2	26	2	262	1.33	.375	6	21	2.41	8	.01	3	2.88	.01	.18	2	13580
18196-034	47	950	71	106	4.8	144	131	595	18.69	42	5	ND	2	4	.4	10	2	240	.21	.121	1	173	2.17	9	.01	3	3.13	.01	.05	2	130

FROM : Pioneer Laboratories Inc.

PHONE NO. : 604 522 8954

Aug. 19 1996 11:16AM P32

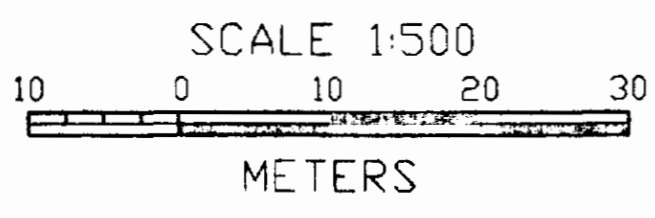


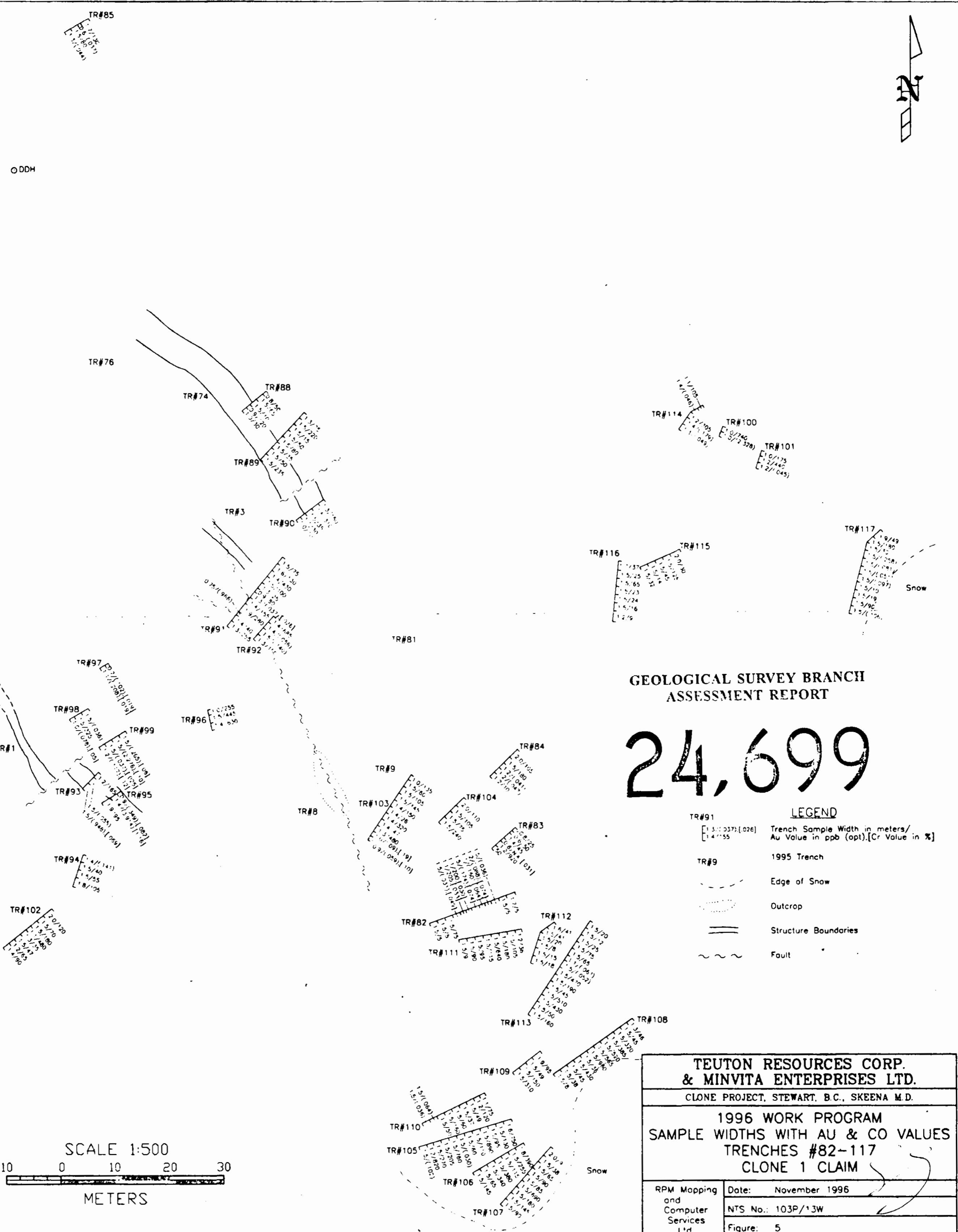
GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT

24,699

- LEGEND**
- TR#91 [A96-148, A96-147] 1996 Trench Sample Numbers
 - TR#9 1995 Trench
 - - - Edge of Snow
 - Outcrop
 - == Structure Boundaries
 - ~ Fault

TEUTON RESOURCES CORP. & MINVITA ENTERPRISES LTD.	
CLONE PROJECT, STEWART, B.C., SKEENA M.D.	
1996 WORK PROGRAM SAMPLE NUMBERS TRENCHES #82-117 CLONE 1 CLAIM	
RPM Mapping and Computer Services Ltd.	Date: November 1996
	NTS No.: 103P/13W
	Figure: 4





GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT

24,699

LEGEND	
TR#91	[1.5/0.027] [0.26] [1.4/0.55] Trench Sample Width in meters/ Au Value in ppb (opt). [Cr Value in %]
TR#9	1995 Trench
	Edge of Snow
	Outcrop
	Structure Boundaries
	Fault

TEUTON RESOURCES CORP. & MINVITA ENTERPRISES LTD.	
CLONE PROJECT, STEWART, B.C., SKEENA M.D.	
1996 WORK PROGRAM SAMPLE WIDTHS WITH AU & CO VALUES TRENCHES #82-117 CLONE 1 CLAIM	
RPM Mapping and Computer Services Ltd.	Date: November 1996
	NTS No.: 103P/13W
	Figure: 5

