GEOLOGICAL SURVEY BRANCH ASSESSMENT REPORTS

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REPORT ON DEL NORTE PROPERTY STEWART, BRITISH COLUMBIA SKEENA MINING DIVISION NTS 104A/4E, 104 A/3W, 103 P/13E and 103 P/14W LATITUDE 56 00' RECENS LONGITUDE 129 31'

MAR 4 - 1996 Gold Commissioner's Office VANCOUVER, B.C.

by

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Prepared for:

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SUMMARY

The Del Norte property, owned by Teuton Resources Corp. is located about 34 kilometers east of Stewart, British Columbia in the Skeena Mining Division. The property covers an area of Hazelton pyroclastic volcanic rocks and Bowser Lake sediments 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. In addition, Teuton has just announced a major gold discovery within a broad shear system located south of Red Mountain.

During July to October, 1994 an exploration program consisting of reconnaissance geochemical rock sampling in conjunction with prospecting was conducted on the property. This was to primarily evaluate the gold potential of the property with emphasis on any intrusive related mineralization similar to that being explored by Camnor and Golden Giant several kilometers to the west. A total of 93 rock and 2 silt samples were collected on the property and analyzed for metal content by ICP analysis (29 element package). Any anomalous gold, silver, arsenic, copper, lead and zinc (greater than 1000 ppb, 30 ppm for the first two and greater than 10,000 ppm for the last four metals respectively) were assayed. Rock samples collected were selective grab samples of both outcrop and float material

Geological observations noted during sampling indicate that the property is underlain by a sequence of Lower Jurassic, Hazelton Group clastic and volcanic rocks intruded by a large hornblende diorite stock that has been locally mineralized and hematite altered. Strong carbonate alteration was noted in many of the rock units, particularly in the vicinity of fault structures.

Prospecting located a boulder train of highly mineralized material up to 0.6 m in diameter along the top edge of the glacial moraine above the north edge of the Willoughby Glacier. These rocks consisted of massive to semi - massive sulfides of several varieties: one contained of mostly pyrite, galena, sphalerite and chalcoyrite while the second type contained mostly pyrrhotite, pyrite and chalcopyrite. The float rocks, located in a narrow dispersion train, appeared to have a possible

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source within the Croesus 2 or 3 claims. Unfortunately due to weather conditions in early October, it was not possible to trace these boulders to their source.

Results of the geochemical program indicate highly anomalous gold, silver, copper, arsenic, lead and zinc values in the samples taken. Values as high as 3.454 opt Au, 28.29 opt Ag, 2.60 % Cu, 12.30 % As, 5.84 % Pb and 23.86 % Zn were obtained from these samples, primarily in the boulders described above.

The presence of favorable geology, high geochemical and assay results for a variety of elements obtained during the 1995 work program as well as in previous exploration programs and numerous mineral occurrences detected in other surveys make this property an excellent exploration target. A program involving further geochemical sampling is recommended for the property as a follow-up to the 1995 results. Trenching is also recommended for evaluating previously located mineral occurrences. Expected cost of the above programs is approximately \$75,000.

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INTRODUCTION

The Croesus 1 and 2 claims are part of the Del Norte property that is immediately east of the property being explored by Camnor/Golden Giant. The claims include the north slope of the Willoughby Creek valley, just above the toe of the Willoughby Glacier. The report is primarily based on geochemical results of an exploration program conducted by Teuton on the claims during the period July-October, 1995. Work was conducted by A. Walus and E. R. Kruchkowski, employed as consulting geologists, by M. Moorman employed as a prospector and by Dino Cremonese, President of Teuton Resources.

The report was prepared on data accumulated by the above personnel during the work program, data contained in previous assessment reports on the property prepared by Mr. Cremonese as well as data obtained by the author from other surveys in the general area.

Location and Access

The claims in the property are contiguous and are located about 32 kilometers east of Stewart and 13 kilometers southwest of Meziadin Lake, British Columbia. The claim area is approximately 56 degrees 00 minutes latitude and 129 degrees 31 minutes longitude on NTS sheets 104A/4E, 104/3A, 103P/13E and 103P/14W. Figure 1 shows the location of the claim area.

Access to the property at the present time is by helicopter from Stewart or from the Ellsworth logging camp on Highway 13 about 20 km to the east. Nearest major road is the paved Highway 37 running between Stewart and Meziadin Junction, which passes within 10 kilometers of the northern portion of the property. Nearest road to the explored area is a maintained forestry logging road that crosses the White River approximately 10 kilometers to the east of the property.

Physiography and Topography

The area of the Del Norte property claims encompasses steep mountain slopes typical of the Coast Range region of British Columbia. The property is situated over several ridges extending from Nelsen Creek, across the Del Norte Creek valley and south to the Willoughby Creek valley. The property is at the eastern edge of the Coast Mountains and near the Interior Plateau. Topography is rugged with several easterly flowing glaciers fed by the Cambria Icefield transecting the area. Slopes range from moderate to precipitous. Elevations vary from about 850 m ASL at the toe of Willoughby Glacier to about 2000 m ASL on ridges tops. Just above the glaciers, thick morainal debris obscures the underlying geology. Maximum rock exposure occurs in early October when most of the annual snowfall has melted. The surface exploration is



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restricted to late summer and early fall. Most of the property can be traversed safely on foot although local areas contain occasional bluffs and cliffs.

Spruce and hemlock trees as well as small patches of tag spruce are present along the lower slopes of the mountain valleys, particularly the north facing edges. Alders grow along avalanche slopes and moraines. Alpine grasses, heather and arctic willows grow in patches along the talus, moraine and outcrops in the upper regions of the property.

Personnel and Operations

Personnel involved during the exploration program are listed below:

E. R. Kruchkowski	Consulting geologist	July-October, 1995
A. Walus	Consulting geologist	July-October, 1995
M. Moorman	Prospector	September-October, 1995
D. Cremonese	President, Teuton Resources	July-October, 1995

Personnel mobilized to the White River exploration camp of Camnor/Golden Giant and back on a daily basis from Stewart utilizing a rental van.. From this exploration base, Teuton crews were transported to the claims via a Vancouver Island Helicopters Hughes 500 D stationed in the camp. While in Stewart, the crews were accommodated in a rented house with meals purchased at local restaurants.

All supplies for the program were purchased in Stewart. Echo-Tech Laboratories, based in Kamloops, did all the analytical determinations on the samples. All samples were crushed and pulverized in Stewart with the pulps being shipped to Kamloops for analysis.

Property Ownership

The property consists of 53 units in 4 separate but contiguous claims. Relevant claim information is summarized below:

Name	Tenure	No. of Units	Expiry Date
Croesus 1	251849	25	May 1, 1998
Croesus 2	251849	18	May 4, 1998
Croesus 3	251850	20	May 4, 1998
Croesus 4	251851	20	May 4, 1998



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Claim locations are illustrated on Figure 2, copied after available government NTS maps. Ownership is presently 100 % registered with Teuton Resources Corp. of Vancouver, British Columbia.

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 a comprehensive section within a report prepared by Dino Cremonese for assessment purposes in 1995.

"Records indicate that the property was originally staked as the "Bullion" claim, sometime prior to 1913. This early work was undoubtedly a follow-up to the small-scale placer gold operations reported to have taken place on Nelson, Del Norte and Willoughby Creeks.

Between this first staking and 1922, when the property was restaked as the Delnorte Group by Green and Ficklin of Hyder, Alaska, a small adit was driven to test a zone of quartz veining paralleling the contact between Bowser sediments and Hazelton volcaniclastics. In 1939, Owen McFadden of Stewart, backed by a syndicate, explored the ground by a series of fifteen open-cuts and some small pop-holes. At this time the property was known as the "Meziadin Group". In the same year, the property was visited by Dr. Mandy of the B.C. Department of Mines; Mandy examined and samples several of the showings. Samples results indicated erratic low-grade gold mineralization associated with copper and occasional zinc values (Ref. 7, 1939). According to extant records, most of the sampling was from the north side of Del Norte Creek.

Exploration carried out during this period was severely restricted by difficult access. The trail leading into the Del Norte Creek drainage from the end of the Bear River road was over 75 km long and entailed two difficult mountain crossings.

In the 1960's the area was explored again by companies searching for porphyry copper deposits. This, and subsequent work, was supported by helicopter. In the late 1970's and early 1980's, renewed exploration efforts concentrated on precious metals. Apparently, this work did not uncover anything of importance in the Del Norte Creek area (Ref. 6).

In 1987 Teuton Resources Corp. acquired the Croesus claims and carried out a program of rock and silt sampling (Ref. 9). Silt samples taken from the creek draining the Bullion showing returned moderate to highly anomalous values in gold, silver, copper, lead, and zinc. The best

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rock grab sample assayed 19, 300 ppb Au and came from a quartz sulfide lens in a prominent gossan on the southern side of Del Norte Creek (Hardpan Creek area).

In 1988 Teuton followed up on these results with a limited program of geological mapping, prospecting, rock sampling and soil sampling in the Bullion and Hardpan Creek areas (Ref. 10). Two zones, one featuring lead-zinc mineralization, the other copper-gold, were discovered in the Hardpan Creek drainage. Several grab samples taken peripheral to these zones returned anomalous values in gold, silver, copper, lead and zinc.

On the strength of the 1988 work, and collaterally because of the enthusiasm generated by the major Eskay Creek discoveries, Teuton was able to option the property to Goodgold Resources Ltd. in 1989. During 1989, Goodgold contracted Aerodat (Ref. 13) to carry out an airborne EM and Magntometer survey over the property. Results outlined a magnetically higher central area (corresponding to volcanic rocks, and/or intrusives) flanked on the northwest and east by a lower slowly varying magnetic field (corresponding to sedimentary rocks). Goodgold also completed a small surface program concentrating on the Bullion area, with mixed results (Ref. 12).

In 1990, Goodgold mounted a major \$500,000+ program focusing mostly on the Hardpan Creek portion of the property and consisting of a preliminary phase of grid construction, mapping/prospecting, blasting/trenching, soil geochemical sampling, and geophysical surveying, followed by a second phase of diamond drilling entailing 12 holes (total 1, 119 meters). Results of this work were compiled in a lengthy report by Bishop and Gal (Ref. 15, on file with BCEMPR). Highlights include the discovery of the gold-copper "O" zone, the gold-silver-(copper, lead, zinc) "Humdinger" zone, the lead-zinc-(gold-silver) "Grizzly" zone as well as several minor zones of precious and base metal mineralization. The best drill intercept was from Hole 90-1 on the O zone which ran 15.2 meters grading 0.107 opt gold and 0.410 % copper.

In 1991 Goodgold carried out another \$100,000 of work before relinquishing its option. During this phase, which concentrated on the north side of Del Norte Creek, geochemical sampling, prospecting and mapping identified several strong multi-element soil geochem anomalies as well as a number of precious metal bearing quartz sulfide veins. Best assay came from a 1 meter chip sample across the NMG vein at its southernmost exposure: 0.31 oz/ton gold and 16.67 oz/ton silver. The vein was tentatively associated with a sharp, flanking silver soil anomaly. A zone of quartz calcite stringers, some highly auriferous, was also discovered north of the toe of Del Norte Glacier. Soil sampling over this area, named the "Crackle" zone, disclosed widespread elevated to anomalous copper values. Alteration patterns suggested a porphyry environment.



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Teuton carried out more work the same season, mostly involving induced polarization surveys over the Crackle zone area. These surveys were only partially completed due to extreme weather but interpretation indicated at least two IP anomalies.

The property was dormant during 1992. However, in 1993, encouraging results from the large scale exploration and development program at the proximate Red Mountain property of Lac Minerals was a catalyst for further work at Del Norte. Teuton carried out a modest 1993 work program which included rock geochemical sampling at four sites within the Del Norte property. Sampling in the Crackle zone and vicinity resulted in the discovery of several new clusters of Au-Ag-As-(Zn-Cu) quartz sulfide stringers some with high gold values to just under 2.0 opt. These stringers are now known to occur over an area roughly 700 meters square encompassing both sides of Del Norte Glacier."

During 1994, Teuton conducted an exploration program consisting of geochemical sampling as well as reclamation on the property. During the geochemical sampling several previously un - detected areas of mineralization were outlined which yielded anomalous values in gold, silver, copper, lead and zinc.

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GEOLOGICAL SURVEYS

Regional Geology

The Del Norte property 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 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, the western portion of the claim area is underlain by Triassic Stuhini rocks to the west with Lower Jurassic volcanic rocks overlain by the Lower to Middle Jurassic Salmon River Formation at the east edge of the claims. The Salmon River formation is in turn overlain by the Upper Jurassic Bowser Lake sediments, east of the claim holdings.

In the general area, Triassic Stuhini rocks consist of dark green, resistant and poorly stratified crowded feldspar-phyric tracybasalt. At the base of the Hazelton Group is the lower Lower Jurassic Marine (submergent) and non-marine (emergent) volcaniclastic 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.



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The Middle Jurassic Salmon River Formation is a late to post volcanic episode of banded, predominantly dark colored siltstone, greywacke, sandstone, intercalated calcarenite, 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

Figure 4 shows the general property geology as mapped by Greig. A more detailed description relies on previous work outlined in an assessment report by D. Cremonese and geological observations in 1994 and 1995 programs.

"The local geology of the property area was sketched by Dr. Mandy, B.C. Department of Mines in 1939 (Ref. 7). Mandy shows the major volcaniclastic-sediment (Hazelton-Bowser) contact running roughly north-south, about 1,000 meters or so east of the Legal Post for the Croesus claims. The volcaniclastics are described as a sequence of andesitic breccia (some lava), andesite,

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andesite tuff and lava locally pyritized and silicified, carbonate tuff locally pyritized and transitional tuffs/argillites.

Mapping in 1991 for Goodgold/Teuton by Brian Game provided a more detailed version of Mandy's observations and incorporated modern geological nomenclature. Game's mapping showed a roughly NNW trending strike to two major units, the Betty Creek Formation (on the west) and the overlying Salmon River Formation (on the east). The Betty Creek Formation was refined into five sub-units: 3a-- intermediate plagioclase porphyry flows (andesite); 3b-intermediate ash lapilli and plagioclase crystal tuffs; 3c-- agglomerate; 3d-- argillite; and, 3e-strongly phyllic-argillic altered volcanics. Similarly, the Salmon River Formation was divided into four sub-units: 2a-- argillite, laminated mudstone; 2b-- cherty argillite; 2c-- siltstone; and, 2d-chert pebble conglomerate. A third unit, the Ashman Formation, consisting of argillite and intraformational conglomerates was observed in outcrop in the southeast corner of the Bullion zone area. Several plagioclase hornblende porphyry dykes were also mapped in this locality."

During the 1994 program geological observations indicated that the Del Norte and Willoughby Creek area is underlain by Triassic age volcanics to the west and Lower Jurassic volcanics and Lower to Middle Jurassic sediments on the eastern edge. In the headwater region of Del Norte Creek, gabbro and diorite float boulders in the moraines suggest the presence of intrusive bodies.

The gabbroic boulders consist of coarsely crystalline, black mafic rich rocks. The boulders commonly contain 5-6 % pyrrhotite and weak chalcopyrite mineralization. On the Croesus 4 claim, narrow coarse grained gabbro dykes were noted in hornfelsed rock. These were only traced over short distances. The boulders are generally strongly magnetic.

The dioritic boulders are quite common and consist of a pale grey, medium grained rock with approximately 5-7 % mafics.

The Triassic sequence is a dark green, poorly stratified, crowded feldspar porphyry trachybasalt. It commonly contains an irregularly oriented crowded trachyitic fabrics outlined by tabular, fine grained to medium grained feldspar phenocrysts.

East of the above sequence, Jurassic maroon volcanics contain coarse andesite agglomerates, tuffs and flows with minor limestone, argillite and some volcanic sandstone interbeds. Pale grey, medium grained granodiorite dykes form long continuous intrusive bodies aligned in a northwesterly direction within the volcanics. Dykes are usually 3-4 meters in width and appear to have an increase in pyrite along contact areas.

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Both of the above assemblages have been variably hornfelsed altered. The resultant rock is generally very hard, mottled pink to black and contains pyrite, pyrrhotite and minor chalcopyrite.

The maroon volcanic tuffs and flows are generally weak to strongly carbonate altered. Altered rocks are variably mottled a reddish to green color and weather slightly red to orange.

A large north-south trending, sericite altered band up to 200-300 meters is present within the carbonate altered rocks on the Croesus 1 and 2 claims. It is speculated that this latter alteration is related to north-south faulting. This sericite alteration varies from narrow, discontinuous schist zones containing weak quartz stockworks parallel to the main zone as well as the intense alteration in the main zone. Weak chalcopyrite is occasionally associated with the quartz veinlets. The main zone consists of predominantly sericite schist with inclusions of carbonate altered maroon volcanics. Locally abundant chalcopyrite has been noted in some of the carbonate altered inclusions. Generally discontinuous chalcopyrite mineralization has been traced from the south edge of Croesus 3 to the north edge of Croesus 4, a distance of approximately 4.5 km.

A narrow belt of felsic volcanic rocks are present to the east of the maroon volcanics. Overlying these rocks are a thick sequence of thinly bedded black argillites, siltstones and sandstones.

During the 1995 exploration program, geological observations indicated that a large medium grained diorite stock is present along the southern edges of the Croesus 1 and 2 claims (just above the ice edge). The intrusive is grey, equigranular with local hematite altered areas as well as minor sericite altered areas with quartz - pyrite veinlets forming stockworks.

Mineralization

The property contains a great variety of different types of mineralization outlined over various parts of the claim area. The predominant mineralization types are associated with several large alteration patterns. The first type of mineralization is associated with the strong sericite - pyrite alteration present and related to faulting in a northwest direction. Chalcopyrite is associated with quartz stockworks along the sericite-pyrite schist zones and may locally form semi - massive pods and lenses.

Within strongly carbonate altered rocks, pods, lenses and stringers of galena, red to green sphalerite and minor pyrite are common, particularly on Croesus 3. Chalocpyrite as veinlets, disseminated grains and blebs are occasionally present, with or without quartz veinlets, in some of the carbonate altered zones. In the Willoughby Creek area, on the Croesus 2 claim, large boulders of yellowish carbonate altered rocks contain stringers of massive brown sphalerite and minor galena with pyrite. Sulfide content of the boulders is from 5-6 % overall. These boulders

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are angular and indicate a potential bedrock source in the vicinity of the boulders. In the southeast corner of Croesus 2, narrow carbonate altered zones contain quartz-calcite stringers with sparse chalcopyrite.

Hornfelsed rocks on the north edge of the Del Norte Glacier contain abundant sulfides. The content may vary from 1-10 % in the hornfels and usually occurs both as fine disseminated grains as well as fracture fillings. In addition, weak to locally strong quartz veinlets stockworks, usually mineralized with chalcopyrite and pyrrhotite are present along the south portion of Croesus 4. The veinlets appear to have no associated alteration and show a preferred northerly trending direction with generally shallow dips to the west. Three other types of mineraliztion occur around the toe area of the Del Norte Glacier, on the southern portion of Croesus 4 and the northern The first, consists of guartz-sulfide filled shears that strike portion of Croesus 3 claims. predominantly at 320-330 degrees (Crackle Zone). The quartz lenses in the shears are discontinuous, contain variable sulfide mineralization in terms of quantity and type, but can be traces over considerable distances. Individual quartz vein width is generally from 1-15 cm; however 2-3 veins have been noted forming local stockwork zones of up to 1 meter in width. Strike length of quartz stringers vary from several meters to over 50 meters. Where the quartz pinches out, it is not uncommon to find very narrow massive sulfide stringers occupying the structure. Weak sericite extend up to 0.5 meters into the walls on either side. Sulfide content can vary from 1-50 % of the vein or structure and is distinct in containing galena, sphalerite, pyrite, pyrrhotite, chalcopyrite and arsenopyrite. All of the above sulfides do not necessarily occur together in the same stringers. However, most of them have usually been noted along some portion or other of one particular shear.

Another type of mineralization present in the above area of quartz-sulfide is quartz-carbonate veins with massive sulfide pods and streaks. These are different in that the structures are much wider, generally 1-2 meters in width. Also the veins in these appear to be less continuous with individual stringers up to 30 cm and a large carbonate content. The strike of these veins appear to be similar to the quartz-sulfide ones. They are also unique in that massive pyrite with or without massive pyrrhotite and chalcopyrite are the only sulfides.

The third type of mineralization in the above area (northern portions of the Croesus 1 and 4 claims) involves quartz veins carrying tetrahedrite, pyrite, occasionally galena and rarely sphalerite. Strike direction of the veins is comparable to the ones discussed above. These veins were noted much higher statigraphically than the previous two and may represent the upper portions of the above veins. In addition, the veins show post mineralization shearing with the quartz being badly fractured and mineralization leached out. These veins appear to occur over short distances and narrow widths. Float cobbles containing tetrahedrite have been found in

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creek beds east of the above sulfide bearing quartz indicating further extension to the above type of mineralization.

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Geochemistry

Introduction

Reconnaissance rock geochemical samples were taken primarily from mineralized float boulders and any unusual rock types within the surveyed area on the Croesus 2 and 3 claims. Altogether 95 samples were taken: 21 grabs from outcrop, 72 float rock samples as well as 2 silt samples.

Figure 5 shows the location of the samples in relation to the property boundaries as well as topographic features. Icefield boundaries have been taken from government topographic maps, however, these are often inaccurate: pronounced ablation in Stewart during the past years has exposed much new rock outcrop and reduced the size of snow and icefields considerably. Samples locations were tied in to 1994 GPS sites, particularly KK-94-927-960.

Field Procedure and Laboratory Technique

Rock samples were taken in the field with a prospector's pick and collected in standard plastic sample bag. Grab samples were taken to ascertain character of mineralization at any specific locality. These samples consisted generally of three to ten representative pieces with total sample weight ranging between 0.5 to 2.0 kgs. Complete sample descriptions as well as any relationship to nearby features are located in Appendix I. In addition, any determined anomalous values are noted along with the descriptions.

All rock samples were analyzed at the Eco-Tech facilities in Stewart and Kamloops, British Columbia. Rock samples were first crushed to minus 10 mesh using jaw and cone crushers. Then 250 grams of the minus 10 mesh material was pulverized to minus 140 mesh using a ring pulverizer. For the gold analysis a 10.0 gram portion of the minus 140 mesh material was used. After concentrating the gold through standard fire assay methods, the resulting bead was then dissolved in aqua regia for 2 hrs at 95 degrees Celsius. The resulting solution was then analyzed by atomic absorption. The analytical results were then compared to prepared standards for the determination of the absolute amounts. For the determination of the remaining trace and major elements Inductively Coupled Argon Plasma (ICP) was used. In this procedure a 1.00 gram portion of the minus 140 mesh material is digested with aqua regia for 2 hours at 95 degrees Celsius and made up to a volume of 20 mls prior to the actual analysis in the plasma. Again the absolute amounts were determined by comparing the analytical results to those of prepared standards.

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Specific samples were subjected to further analysis where the Au, Ag, As, Cu, Zn and Pb values obtained exceeded certain threshold levels (greater than 1000 ppb for Au, greater than 30 ppm for Ag and greater than 10,000 ppm for the last 4 metals). High golds were fire-assayed using conventional methods followed by parting and weighing of beads. Wet chemistry methods and AA were used for follow-up analysis of base metals and silver (where values were too high for quantitative measurement by ICP). Appendix II has the complete analyses results.

Statistical Treatment

As in other small-scale geochemical surveys, a cumulative frequency plot to determine background and threshold values (greater than threshold is considered anomalous) was not deemed practical. Generally, gold values greater than 100 ppb gold, silver values greater than 3.6 ppm, arsenic values greater than 120 ppm, copper values greater than 200 ppm, lead values greater than 160 ppm and zinc values greater than 320 ppm, may be considered anomalous in the Stewart area. Figure 5 shows the location plots for all sampling conducted with the values for Au, Ag, As, Cu, Pb and Zn listed in a table for the appropriate samples in any of the individual diagrams.

Anomalous Zones

The rock geochemical sampling program was successful in defining several areas of interest on the property. In the course of the survey, numerous mineralized float boulders containing several different types of massive to semi-massive sulfides were located. Very anomalous gold and silver values are found in association with galena/sphalerite/chalcopyrite mineralization (DC-95-4,10 and 11), occurring as coarse bands in carbonate altered and silicified float rocks. Samples DC-95-14 and 15 are exceptions in that the boulders have the general appearance of the above galena/sphalerite bearing rocks but show low lead and zinc values with the high gold and silver values. The boulders weather a very distinct brownish to black color due to presence of manganese stain. Sulfide content can reach up to 80 % and the high golds appear to have a general relationship to galena and sphalerite content (the greater the amount of galena and sphalerite, the better chances that the sample has anomalous gold values). Also anomalous arsenic values appear to be associated with the anomalous gold, lead and zinc values. Copper values show a generally weak correlation with the above highly anomalous gold, silver, lead and zinc values.

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The boulder train is unique in that it appears to be located downhill and to the east of an avalanche gully on the western portion of the Croesus 2 claim.

In close proximity, similar appearing boulders to those above contain massive pyrrhotite, pyrite and chalcopyrite. Samples ERK -180-182 contain anomalous copper and gold values with weak arsenic, lead and zinc and generally anomalous silver values. It is speculated that on the basis of low arsenic, lead and zinc values for the latter samples that the two different boulder types have different sources.

The presence of sample DC-95-15 in an avalanche gully above the lateral moraine would indicate a local source, probably in the upper area of the Croesus 2 claim.

In addition, samples ERK-95-486 and 487 sampled an intrusive rock consisting of a medium grained diorite(chalcopyrite bearing).with only anomalous copper values.

Another interesting rock consisted of hematite altered diorite but no anomalous values were indicated for the samples collected in the survey.

Results of the survey indicated values as high as 3.454 opt Au, 28.29 opt Ag, 12.30 % As, 2.60 % Cu, 5.84 % Pb and 23.80 % Zn for different samples obtained in the survey area.

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Conclusions

1. The property lies within a belt of Jurassic volcanic rocks, that is host to numerous gold deposits, extends from the Kitsault area, south of Stewart, to north of the Stikine River

2. During July to October 1994, an exploration program consisting of reconnaissance geochemical rock and silt sampling in conjunction with prospecting was conducted on the property to primarily evaluate the gold potential with emphasis on any intrusive related mineralization. A total of 93 rock and 2 silt samples were collected on the property and analyzed for metal content.

3. Geological observations noted during sampling indicate that the property is underlain by a sequence of altered and silicified Lower Jurassic volcanics and sediments that have been intruded and possibly mineralized during emplacement of dioritic bodies.

4. The preliminary geochemical survey indicates numerous occurrences of mineralized float boulders. In float boulders, three different types of mineralization was noted; the first consisted of massive sulfides consisting of pyrite, galena, sphalerite, chalcopyrite and arsenopyrite. The second consisted of massive pyrrhotite, pyrite and chalcopyrite. The last type is weakly hematite altered diorite with chalcopyrite mineralization.

5. Results of the geochemical survey indicate high gold, silver, arsenic, copper, lead and zinc content in the rocks. Values as high as 3.454 opt Au, 28.29 opt Ag. 12.30 % As, 2.60 % Cu, 5.84 % Pb and 23.86 % Zn were obtained from different zones in the partially explored claim holdings.

6. The presence of favorable geology and high geochemical and assay results for gold, silver and base metals within float boulders in only a portion of the claims explored indicates the potential for finding significant mineral occurrences.

7. Further work consisting of prospecting, geochemical sampling and possibly trenching is recommended.

8. Expected cost of the program is approximately \$75,000.

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RECOMMENDATIONS

The recommended program is outlined as follows:

1. Prospecting

Prospecting should be carried out on all gossaned zones in order to locate the source of the DC samples. In addition, prospecting should be conducted along the ridge slopes on the Croesus claims. The hematite altered diorite should be adequately checked for gold bearing shears in light of the recent Teuton discovery, south of Red Mountain.

3. <u>Geochemical Surveys</u>

Further rock geochemistry is recommended particularly rock chip sampling in areas of known anomalous metal values and/or newly discovered zones.

4. <u>Trenching</u>

Several areas that require trenching include the area of high gold and copper values known as the O-zone in the northern portion of the Croesus claim.

Trenching would also include any newly discovered mineralization.

Estimated Cost of the Program

Geochemical Survey

	Trenching - 100 m @ \$150.00/m All Inclusive \$15,000.00
	Trenching - 100 m @ \$150.00/m All Inclusive \$15,000.00
Sub-total \$60,000,00	Trenching - 100 m @ \$150.00/m All Inclusive \$15,000.00 Sub total \$60,000.00
	Trenching - 100 m @ \$150.00/m All Inclusive \$15.000.00
(Based on 1995 Costs) - 300 Assays @ \$90.00 All Inclusive \$27,000.00	

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REFERENCES

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- 3. CREMONESE, D.M. (1988); Assessment Report on Geochemical Work on the Croesus Claims. On file with BCMEMPR.
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- 9. GROVE, E.W. (1971); Bulletin 58, Geology and Mineral Deposits of the Stewart Area. B.C.M.E.M.P.R.
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- 12. KRUCHKOWSKI, E. R. and KONKIN, K. J. Field Notes on 1994 Exploration on the Croesus Claims.

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13. WALUS, A., KRUCHKOWSKI, E.R., CREMONESE, D., and MOORMAN, M., Field Notes on 1995 Exploration on the Croesus Claims.

Statement of Expenditures

Field PersonnelPeriod July 16 to Oct. 10, 1995:	
E.R. Kruchkowski, Geologist	
3 days @ \$360/day	\$ 1,080
A. Walus, Geologist	
3 days @ \$270/day	810
D. Cremonese, P.Eng.	
1 day @ \$400/day	4 00
M. Moorman, Prospector	
2 days @ \$225/day	450
Helicopter-Vancouver Island Helicopters	
1.6 hrs. @ \$795/hr.	1,272
Shared Project Costs (prorated at 4.41%*)	
Logistics/supervision/bad weather standby in Stewart	
4.41% of \$17,194	758
Food/accomodation	
4.41% of \$11,252	496
Mob/demob crew (home base to Stewart, return)	
4.41% of \$10,205	450
Field Supplies/equip. rental radios	
4.41% of \$7,462	329
Local transportation/expediting/radios/etc.	
4.41% of \$5,690	251
Workers' Compensation	
4.41% of \$4,241	187
Assays costsEco-Tech Labs	
Au geochem + 30 elem. ICP + rock sample prep	
95 @ \$19.5275/sample	1,855
Au assay: 28 @ \$9.63/sample	270
Ag assay: 8 @ \$4.28/sample	34
As assay: 15 @ \$!0.70/sample	160
Pb/Zn assays: 14 @ \$6.96/sample	97
Cu assays: 2 @ \$8.025/sample	16

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Report Costs	
Report and Map preparation, compilation	and research
E. Kruchkowski, P.Geol. 3 day	/s@\$300 900
Word Processing	100
DraughtingRPM Computers	150
Copies, reports, jackets, data entry, etc.	45
• • • • • •	\$10,110

*Based on ratio of field man-days to total project field man-days

Amount filed per Statement of Exploration #3080152 = \$5,550. Please credit excess to PAC account of Teuton Resources Corp.

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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 1995 and work done by myself on the property.
- 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

E.R. Kruchkowski, B.Sc.

ERK-95-170 20 cm boulder of brecciated volcanic? -quartz stockwork in carbonate altered rock with abundant cube pyrite as veins approximately 25 %. Fine

APPENDIX I

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DESCRIPTIONS WITH INDICATED ANOMALOUS VALUES FOR AU, AG, AS, CU, PB, ZN

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grained arsenopyrite approximately 5-10 %. Minor sphalerite-sulphides approximately 30 %.

Au	-	0.150 opt	Ag ·	-	6.4 ppm
As	-	6.62 %	Cu ·	•	74 ppm
Pb	-	450 ppm	Zn ·	-	1663 ppm

ERK-95-171 25 cm boulder- start quartz stockwork approximately 30-45 % in carbonate altered, pyritic rock. Coarse blebs of sphalerite in carbonate altered rock. Minor sphalerite crystals in quartz. Pyrite approximately 5 %, sphalerite approximately 2 %.

Au	-	0.040 opt	Ag	-	2.4 ppm
As	-	1.06 %	Cu	-	176 ppm
Pb	-	392 ppm	Zn	-	1.88 %

ERK-95-172 Float 15 cm boulder- intense carbonate altered- veinlets of coarse grained calcite (crystalline) with bands of chlorite with fine grained arsenopyrite. Pyrite approximately 1-2 %, arsenopyrite approximately 1-2 %.

Au	-	220 ppb	Ag	-	1.4 ppm
As	-	1.37 %	Cu	-	4 ppm
Pb	-	36 ppm	Zn	-	177 ppm

ERK-95-173 Fist sized float- beside 172, which is halfway up moraine. Brecciated, silicified argillite with strong quartz/carbonate stockwork approximately 30 %. Coarse cube pyrite with very fine grained arsenopyrite. Traces sphalerite-sulfides approximately 20 %.

Au	-	0.118 opt	Ag	-	1 5.8 ppm
As	-	5.94 %	Cu	-	21 ppm
Pb	-	2128 ppm	Zn	-	2732 ppm

ERK-95-174 Fist sized float, freshly broken. Sericitic altered rock with calcite/cube pyrite stringer approximately 5 cm. Pyrite approximately 30 % with minor sphalerite- minor hydrozincite stain with sphalerite zap.

Au	-	0.127 opt	Ag	-	17.0 ppm
As	- 3	3625 ppm	Cu	-	299 ppm

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Pb - 338 ppm Zn - 3.80 %

ERK-95-175 Heavy cube pyrite, some circular blebs with minor coarse arsenopyrite crystals. Pyrite approximately 30 %. Traces sphalerite.

Au	-	0.060 opt	Ag	-	3.4 ppm
As	-	2075 ppm	Cu	-	246 ppm
Pb	-	70 ppm	Zn	-	160 ppm

ERK-95-176 15 cm float- banded pyrite in carbonate rock. Pyrite is coarse cube approximately 30 %. Minor galena and sphalerite.

Au	•	0.214 opt	Ag	•	18.4 ppm
As	-	3.22 %	Cu	-	356 ppm
Pb	-	840 ppm	Zn	-	7705 ppm

ERK-95-177 Dark manganese stained boulder (similar to the Dino boulder train). Coarse pyrite (cube) approximately 60 % in dark green chlorite rock. Patches and streaks of arsenopyrite approximately 5-10 %.

Au	-	0.108 opt	Ag -	-	13.0 ppm
As	-	3.37 %	Cu	-	531 ppm
Pb	-	1010 ppm	Zn	-	2404 ppm

ERK-95-178 Silicified, massive banded streaks of pyrite, sphalerite with coarse arsenopyrite crystals. Minor galena and chalcopyrite sulfides approximately 50-60 %.

Au	-	0.273 opt	Ag	-	16.4 ppm
As	-	1.29 %	Cu	-	1653 ppm
Pb	-	1698 ppm	Zn	-	5.11 %

ERK-95-179 0.6 meters in diameter- massive pyrrhotite and minor chalcopyrite.

Au	-	0.059 opt	Ag ·	-	9.0 ppm
As	-	205 ppm	Cu	-	1697 ррт
Pb	-	38 ppm	Zn ·	-	2762 ppm

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ERK-95-180 Massive pyrrhotite with minor sphalerite and chalcopyrite.

Au	-	880 ppb	Ag	-	8.2 ppm
As	-	<5 ppm	· Cu	-	1288 ppm
Pb	-	400 ppm	Zn	-	2.31 %

ERK-95-181 Semi-massive pyrrhotite in grey carbonate rich rock, minor chalcopyrite.

Au	-	0.097 opt	Ag	-	15.2 ppm
As	-	<5 ppm	Cu	-	1379 ррт
Pb	-	60 ppm	Zn	-	549 ppm

ERK-95-182 0.6 meter float boulder- coarse cube in grey, highly carbonate altered rock. Pyrite approximately 40 %.

Au	-	0.080 opt	Ag	-	2.8 ppm
As	-	840 ppm	Cu	-	46 ppm
Pb	-	38 ppm	Zn	-	95 ppm

DC-95-4 Float, cobble-sized. Highly weathered with galena, located in little draw.

Au	-	0.523 opt	Ag	-	0.91 opt
As	-	540 ppm	Cu	-	276 ppm
Pb	-	4.58 %	Zn	-	163 ppm

DC-95-5 Float, 15 cm, semi-angular. Dark brown-black stained, pervasive. Semi-massive pyrite, coarse grained. Pyrite disseminated and in seams. Green-yellow weathering on broken surfaces.

Au	-	0.034 opt	Ag	-	5.2 ppm
As	-	8830 ppm	Cu	-	51 ppm
Pb	-	746 ppm	Zn	-	43 ppm

DC-95-6 Float, 10 cm, angular. Dark, blue-black manganese stain, pervasive. Massive coarse grained to fine grained pyrite in sediment (?)... too altered to confirm.

Au - 0.090 opt Ag - 4.0 ppm

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	As - 1.02 %	Cu	-	170 ррт
	Pb - 378 ppm	Zn	-	2672 ррт
DC-95-7	Float, 0.3 by 0.15 meters sericite schist. Moderate	s, angular. manganes	Hi e s	ghly weathered, part of rock resembles tain. Pyrite and 2-3 % galena.
	Au - 60 ppb	Ag	-	24.6 ррт
	As - 330 ppm	Cu	-	90 ppm
	Pb - 1.13 %	Zn	-	6266 ррт
DC-95-8	Float, 15 cm angular. He pyrite. Galena, sphalerite	avy manga and tetrah	ned ied	ese stain, massive coarse to fine grained lrite (?).
	Au - 0.100 opt	Ag	-	11.6 ppm
	As - 2.21 %	Cu	-	637 ррт
	Pb - 998 ppm	Zn	-	3883 ррм
DC-95-9	Float, 30 cm angular. Qu and occasional fine disse	artz-serici minated ga	te ilei	with seams of medium grained pyrite na.
	Au - 0.179 opt	Ag	-	18.4 opt
	As - 3450 ppm	Cu	-	502 ppm
	Pb - 356 ppm	Zn	-	3.92 %
DC-95-10	Float, 20 cm angular. He grained pyrite in seams, to previous samples.	avy manga with galens	ine i a	ese stain, abundant fine to medium long seams. Rock has different texture
	Au - 3.454 opt	Ag	-	9.93 opt
	As - 1310 ppm	Cu	-	307 ppm
	Pb - 9798 ppm	Zn	-	4.62 %
DC-95-11	Float, 15 cm angular. Ma pyrite and remainder galer rock.	ssive, coar ha and spha	se- ale	-grained pyrite, 50 % sulfides (say 45 % rite). Totally carbonate-sericite altered
	Au - 0.318 opt	Ag	-	1.97 opt
		~		

 As - 2.25 %
 Cu - 1247 ppm

 Pb - 6798 ppm
 Zn - 5.13 %

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DC-95-12 Float, 0.4 meters angular. Massive coarse grained pyrite, manganese stain, heavy chlorite.

Au	-	0.090 opt	Ag	-	13.4 ppm
As	-	1.20 %	Cu	-	459 ppm
Pb	-	1120 ppm	Zn	-	1272 ppm

DC-95-13 Float, 20 cm angular. Massive pyrite and arsenopyrite(?), possibly pyrrhotite.

Au	-	0.156 opt	Ag	-	17.6 ppm
As	-	4.60 %	Cu	-	375 ppm
Pb	-	1046	Zn	-	1371 ppm

DC-95-14 Float, 0.3 meters angular. Massive pyrrhotite with 2-3 % chalcopyrite, arsenopyrite(?).

Au	-	0.209 opt	Ag -	-	18.2 ppm
As	-	65 ppm	Cu ·	•	1717 ppm
Pb	-	30 ppm	Zn -	•	350 ppm

DC-95-15 Fist-sized angular. From east side of chute above edge of moraine. Massive pyrrhotite.

Au	-	1.930 opt	Ag	-	6.02 opt
As	-	<5 ppm	Cu	-	1534 ppm
Pb	-	82 ppm	Zn	•	220 ppm

A-95-97 Float of heavily mineralized rock with 30 % arsenopyrite, 15 % chalcopyrite, 5 % galena, 5 % sphalerite.

Au	-	0.994 opt	Ag	-	1.46 opt
As	-	12.30 %	Cu	-	260 ppm
Pb	-	61 26 ppm	Zn	-	4.30 %

A-95-98 Angular float of foliated, silicified argillite with 15 % chalcopyrite and malachite stain.

Au - 600 ppb Ag - 27.6 ppm

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	As - 3010 ppm Pb - 154 ppm	Cu - 2.60 % Zn - 1095 ppm
A-95-99	Float of very sharply cart	bonate altered rock, with 15 % galena and 5 %
	sphalerite.	
	Au - 0.312 opt	Ag - 28.29 opt
	As - 1495 ppm	Cu - 1242 ppm
	Pb - 5.84 %	Zn - 15.12 %
A-95-100	Float- very angular. Quan chalcopyrite and malaching	rtz-carbonate altered andesite(?) with 15 % te.
	Au - 170 ppb	Ag - 8.4 ppm
	As - 200 ppm	Cu - 1.72 %
	Pb - 348 ppm	Zn - 886 ppm
A-95-101	Very angular float of carl pyrite.	bonate altered rock with 20 % arsenopyrite and 10 %
	Au - 0.384 opt	Ag - 12.2 ppm
	As - 7.21 %	Cu - 361 ppm
	Pb - 372 ppm	Zn - 441 ppm
A-95-102	Grab from very strongly a limonite.	sericite-carbonate altered rock with pervasive
	Au - 90 ppb	Ag - 0.8 ppm
	As - 700 ppm	Cu - 98 ppm
	Pb - 52 ppm	Zn - 175 ppm
A-95-103-10	06 Same as A-95-102.	
	Au - 50 ppb	Ag - 0.8 ppm
	As - 250 ppm	Cu - 72 ppm
	Pb - 46 ppm	Zn - 134 ppm

A-95-107 Grab from 5 cm wide quartz-limonite vein.

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A-95-108 Same as A-95-102.

ERK-95-485 Brecciated argillite with quartz-carbonate veining approximately 60 % of rock. Minor chalcopyrite and pyrite approximately 1 %.

Au	-	25 ppb	Ag	-	17 .8 ppm
As	-	175 ppm	Cu	-	7068 ppm
Pb	-	<2 ppm	Zn	-	79 ppm

ERK-95-486 Medium coarse grained hornblende diorite with quartz veinlets with chalcopyrite. Veinlets approximately 10-15 % with abundant carbonate. Chalcopyrite approximately 0.5-1 %, minor pyrite.

Au	-	30 ppb	Ag	-	0.8 ppm
As	-	<5 ppm	Cu	-	5485 ppm
Pb	-	16 ppm	Zn	-	129 ppm

ERK-95-487 Medium grained hornblende diorite, chloritic with abundant malachite. Minor chalcopyrite and pyrite. Feldspar approximately 60 %.

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Au	-	5 ppb	Ag	-	5.2 ppm
As	-	<5 ppm	Cu	-	4673 ppm
Pb	-	20 ppm	Zn	-	160 ppm

ERK-95-488 Float approximately 20 cm- brecciated argillite with strong quartz-carbonate stockwork approximately 70-80 %, approximately 1 % chalcopyrite.

Au	-	190 ppb	Ag	-	19.6 ppm
As	-	45 ppm	Cu	-	1554 ppm
Pb	-	<2 ppm	Zn	-	54 ppm

ERK-95-489 Weakly brecciated, medium grained hornblende diorite with hematite veinlets along fractures. Strong carbonate alteration in area.

ERK-95-490 Float approximately 10 cm of massive zinc stringer. Minor galena, arsenopyrite, pyrite in quartz. Zinc approximately 30 %.

Au - 0.07 opt Ag - 1.77 opt

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As	-	4.19 %	Cu	-	1326 ppm
Pb	-	1.97 %	Zn	-	23.86 %

ERK-95-491 1 meter float boulder of coarse grained feldspar porphyry with coarse cube pyrite approximately 8-10 %. Rock is weakly carbonate and chlorite altered.

Au	-	360 ppb	Ag	-	5.0 ppm
As	-	700 ppm	Cu	-	302 ррт
Pb	-	302 ppm	Zn	-	4728 ppm

ERK-95-492 0.4 meter boulder of brecciated argillite, highly silicified with quartz veins up to 2 cm approximately 40-50 % of rock. Minor pyrite along quartz veins approximately 2-3 %.

Au	-	45 ppb	Ag	-	1.4 ppm
As	-	260 ррт	Cu	-	24 ppm
Pb	 '	112 ppm	Zn	-	959 ppm

ERK-95-493 Same type of rock as 492. Pyrite as fine grained veinlets approximately 5-7 %.

Au	-	155 ppb	Ag	-	6.6 ppm
As	-	215 ppm	Cu	-	17 ppm
Pb	-	36 ppm	Zn	-	308 ppm

ERK-95-494 Same as 492/493. Quartz veining approximately 60 % with coarse blebs of pyrite approximately 5 %.

Au	-	0.19 opt	Ag	-	7.4 ppm
As	-	100 ppm	Cu	-	15 ppm
Pb	-	44 ppm	Zn	-	141 ppm

ERK-95-495 1 meter boulder of carbonate/sericite altered rock with coarse grained pyrite as seams approximately 7-8 %.

Au	-	80 ppb	Ag	-	2.2 ppm
As	-	125 ppm	Cu	-	103 ppm
Pb	-	32 ppm	Zn	-	160 ppm

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ERK-95-496 10 cm quartz veins, weakly sericite altered intrusive. Quartz has approximately 4-5 % pyrite blebs.

Au	-	100 ppb	Ag	-	1.8 ppm
As	-	1030 ppm	Cu	-	196 ppm
Pb	-	16 ppm	Zn	•	154 ppm

ERK-95-497 Same. Approximately 4 meters east of 496.

Au	-	10 ppb	Ag	-	0.4 ppm
As	-	130 ррт	Cu	-	11 ppm
Pb	-	16 ppm	Zn	-	76 ppm

ERK-95-498 Same. Quartz approximately 10-15 cm with pyrite approximately 7-8 %.

Au	-	10 ppb	Ag	-	0.6 ppm
As	-	150 ррт	Cu	-	148 ppm
Pb	-	16 ppm	Zn	-	102 ppm

ERK-95-499 30 cm vein with quartz- 5-6 % pyrite, traces sphalerite.

ERK-95-500 Boulder of brecciated hornblende diorite with abundant epidote. Intrusive is medium grained, chloritic with veinlets of hematite approximately 7-8 %.

ERK-95-501 Float of hematite rich siliceous rock. Abundant magnetite, minor barren quartz veinlets- rock is 10 cm x 4 cm.

ERK-95-502 Approximately 0.6 meter boulder of brecciated intrusive with 1 meter along fractures. Minor seams of massive pyrite up to 1 cm. Grab of massive pyrite from boulder.

Au	-	65 ppb	Ag	-	3.0 ppm
As	-	45 ppm	Cu	-	197 ppm
Pb	-	332 ppm	Zn	-	46 ppm

A-95-497 Grab from limonitic siltstone.

A-95-498 Grab from limonitic siltstone.

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- A-95-499 Grab from limonitic argillite cut by carbonate veinlets.
- A-95-500 Same as 499.
- A-95-501 Float of carbonate cemented argillite breccia with minor pyrite.
- A-95-502 Grab from couple carbonate altered rock with minor pyrite.
- A-95-503 Float of andesite lapilli-tuff with limonitic stain.
- A-95-504 Float of limonitic andesite.
- A-95-505 Strongly limonitic carbonate cemented andesite breccia.
- A-95-506 Float of limonitic andesite.
- A-95-507 Float of limonitic chloritized andesite with manganese stain.
- A-95-508 Angular float of quartz with 3 % pyrite and 1 % grey sulfide (tetrahedrite?).

Au	-	0.05 opt	Ag	-	1.23 opt
As	-	3715 ppm	Cu	-	2923 ppm
Pb	-	216 ppm	Zn	-	1068 ppm
Sb	-	1800 ppm			

- A-95-509 Grab from quartz-sericite altered dacite dyke 0.5-2.0 meters wide. Can trace dyke only for 1-2 meters. Pyrite 20 %.
- A-95-510 Float of couple carbonate- limonite altered rock cut by carbon veinlets with trace of grey sulfide.
- A-95-511 Float of weakly brecciated argillite with 1 % pyrite.
- A-95-512 Float of quartz vein with trace of grey mineral.
- A-95-513 Float of brecciated argillite cemented by carbonates and pyrite (20%).
- A-95-514 Grab from irregular quartz veining with minor pyrite hosted by andesite.

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Au	-	10 ppb	Ag	-	0.8 ррт
As	-	90 ppm	Cu	-	383 ppm
Pb	-	12 ppm	Zn	-	33 ppm

A-95-515 Grab from limonitic carbonate altered andesite.

- A-95-516 Float of quartz cement brecciated argillite with 1 % pyrite and minor pyrrhotite.
- A-95-517 Grab from limonitic andesite.

A-95-518 Float of limonitic dacite.

A-95-519 Float of dacite hosting quartz veining with 5 % pyrite and trace of grey sulfide.

A-95-520 Float of limonitic almost completely guartz replaced dacite?

M-WBY-95-01 Green fine grained, some calcite veinlets. Trace pyrite.

Au	-	10 ppb	Ag	-	<.2 ppm
As	-	<5 ppm	Cu	-	367 ppm
Pb	•	2 ppm	Zn	÷	99 ppm

M-WBY-95-02 Dark limestone, siltstone, calcite throughout, pyrite in place.

M-WBY-95-03s (Siltstone) Coarse brown, light brown to tan. Clay to siltstone.

M-WBY-95-04s (Siltstone) Brown to dark brown (fine size) clay.

M-WBY-95-05 Breccia with calcite vein cut across by some pyrite. Dark orange brown to white clasts in places.

M-WBY-95-06 Outcrop of quartz vein in cliff.

M-WBY-95-07 Float- massive pyrite.

Au	-	20 ppb	Ag	-	1.2 ppm
As	-	<5 ppm	Cu	-	193 ppm

Page 35

Pb - 12 ppm Za - 4532 ppm

M-WBY-95-08 Float- grey rock with black dendritic and fracture stain. Some pyrite.

M-WBY-95-09 Float- massive pyrite, rusty carbonate altered, vuggy.

M-WBY-95-10 Float- massive sulfide and quartz vein.

Au	•	140 ppb	Ag	-	1.6 ppm
As	-	250 ppm	Cu	-	23 ppm
Pb	-	10 ppm	Zn	-	25 ppm

M-WBY-95-11 Same as 10. 5-6 ' diorite rounded with sulfide in quartz. Sulfides disseminated throughout.

Au	•	10 ppb	Ag	-	2.8 ppm
As	-	325 ppm	Cu	-	44 ppm
Pb	-	4 ppm	Zn	•	18 ppm

M-WBY-95-12 Much like 11- little calcite, mostly quartz veinlets. Some dark rock, large quartz cavities. Yellowish carbonate stain.

Au	-	90 ppb	Ag	-	5.6 ppm
As	-	1730 ppm	Cu	-	43 ppm
Pb	-	10 ppm	Zn	-	11 ppm

M-WBY-95-13 Float, quartz with pyrite as well as in gangue with clasts in matrix. Rock is green-black, medium grained volcanic.

M-WBY-95-14 Float- quartz with pyrite.

Au	-	60 ppb	Ag	-	1.2 ppm
As	-	415 ppm	Cu	-	20 ppm
Pb	-	8 ppm	Zn	-	26 ppm

M-WBY-95-15 Float- green dark volcanic with quartz, malachite stain, no visible sulfides.

Au	-	5 ppb	Ag	-	2.2 ppm
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Page 36

As	~	40 ppm	Cu	-	715 ppm
Pb	-	12 ppm	Zn	-	46 ррт

M-WBY-95-16 Float- volcanic with hematite and epidote and calcite veinlets.

APPENDIX II

ANALYSIS RESULTS

CERTIFICATE OF ASSAY AS 95-4015

TEUTON RESOURCES CORPORATION

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

ATTENTION: DINO CREMONESE

38 Rock samples received in Stewart August 18, 1995 (Wet) in Kamloops August 23, 1995

PROJECT #: None Given SHIPMENT #: None Given P.O.#: None Given Samples submitted by: E. Kruchkowski

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	As (%)	Cu (%)	РЪ (%)	Zn (%)		
1	ERK-95-170	5.17	0.151	-	+	6.62	-	-	-		1
2	ERK-95-171	1.38	0.040	-	-	1.06	·	-	1.88		1
3	ERK-95-172	-	-	-	-	1.37	-	-	-		
4	ERK-95-173	4.04	0.118	-	-	5.94	-	-	-		1
5	ERK-95-174	4.34	0.127	•	-	-	-	-	3.80		1
6	ERK-95-175	2.05	0.060		-	•	-	-	-		
7	ERK-95-176	7.34	0.214	-	-	3.22	-	•	-		1
8	ERK-95-177	3.69	0.108	-	-	3.37	•	-	-		
9	ERK-95-178	9.36	0.273	-	-	1.29	-	-	5.11		
10	ERK-95-179	2.02	0.059	-	-	•	-	-	-		1077
11	ERK-95-180	-	-	-	-	-	-	-	2.31		
12	ERK-95-181	3.34	0.097	-	· .	•	-	-	-		
13	ERK-95-182	2.75	0.080	-	-	-	-	-	-		1
14	A-95-97	34.08	0.994	50.1	1.46	12.30	-	-	4.30		
15	A-95-98	-	-	-	-	-	2.60	•	-		ł
16	A-95-99	10.71	0.312	970.0	28.29	-	-	5.84	15.12		
17	A-95-100	-	-	-	-	-	1.72	•	-		
18	A-95-101	13.18	0.384	-	-	7.21	-	-	-		
26	DC-95-3	•	-	50.9	1.48	-	-	-	-		•
27	DC-95-4	17.95	0.523	31.3	0.91	-	-	4.58	-	· · ·	1
28	DC-95-5	1.18	0.034	-	-	-	-	-	-		,
29	DC-95-6	3.09	0.090	-	-	1.02	-	-	-		1/0
30	DC-95-7	-	-	-	•	-	-	1.13	-		1)0
31	DC-95-8	3.44	0.100	-	-	2.21	-	-	•		
32	DC-95-9	6.15	0.179	-	-	-	-	-	3.92		
33	DC-95-10	118.43	3.454	340.5	9.93	-	-	•	4.62		

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

31-Aug-95

ET#.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag <u>(oz/t)</u>	As (%)	РЪ (%)	Zn (%)	
34	DC-95-11	10.89	0.318	67.6	1.97	2.25	•	5.13	
35	DC-95-12	3.10	0.090	•	-	1.20	-	•	
36	DC-95-13	5.34	0.156	-	-	4.60	-	-	
37	DC-95-14	7.17	0.209	-	• -	-	-	-	
38	DC-95-15	66.19	1.930	206.3	6.02	-	-	-	
Respir	12:	3.23	0.094	-	-	-	-	-	
Stande	ard:								
STD-L		2.03	0.059	-	-	-	-	-	

XLS/95Teuton

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

30-Aug-95

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

Values in ppm unless otherwise reported

Phone: 604-573-5700 Fex : 604-573-4557 TEUTON RESOURCES CORPORATION AS 95-4015 509-675 W. HASTINGS STREET VANCOUVER, B.C. V8C 1N2

ATTENTION: DINO CREMONESE

.

35 Rook samples received in Stewart August 18, 1995 (Wet) in Kamicope August 23, 1995 PROJECT #: None Given SHIPMENT #: None Given

> Del Nort

P.O.S: None Given Semples submitted by: E. Kruchkowski

Et/	L Tag#	Au(ppb)	Ag	<u>AI %</u>	A#	Ba	Bi	Ca %	Cđ	<u> Co</u>	Cr	Cu	Fe %	<u>La</u>	Mg %	Mn	Mo	<u>Na %</u>	Ni	<u> </u>	Pb	_ S b	Sn		TES	<u> </u>	_ V	<u>w</u>	<u>Y</u>	Zn
1	ERK-95-170	>1000	6.4	0.10 >1	0000	40	10	1.60	्र	37	52	74	> 15	<10	0.15	632	14	<.01	7	270	450	75	<20	48	<.01	20	3	<10	<1	1663
2	ERK-95-171	>1000	2.4	0.07 >1	0000	20	<5	2.50	<1	19	90	176	3.57	<10	0.35	803	<1	<.01	- 14	310	392	65	<20	53	<.01	<10	3	<10	<1>	10000
3	ERK-95-172	220	1.4	0.03 >1	0000	40	10	> 15	<1	14	25	4	7.30	<10	1.56	5407	8	<.01	6	- 30	36	120	<20	371	<.01	<10	3	<10	8	177
4	ERK-95-173	>1000	15.8	0.08 >1	0000	35	20	6.83	<1	20	44	21	0.23	<10	1.85	2628	7	<.01	6	450	2128	230	<20	205	<.01	<10	4	<10	<1	2732
5	ERK-95-174	>1000	17.0	0.17	3625	40	<5	5.12	174	10	52	299	> 15	<10	0.17	8501	1	<.01	5	<10	338	<5	<20	165	0.01	<10	- 4	<10	<1 >	10000
6	ERK-95-175	>1000	3.4	0.38	2075	55	<6	1.83	<1	38	54	246	> 15	<10	0.44	3205	16	<.01	12	230	70	<5	<20	30	<.01	<10	16	<10	<1	100
7	ERK-95-176	>1000	1B.4	0.05 >1	0000	55	<5	5.58	<1	57	- 44	356	> 15	<10	1.75	4866	15	<.01	10	<10	840	45	<20	141	<.01	<10	5	<10	<1	7705
8	ERK-95-177	>1000	13.0	0.67 >1	0000	50	<5	0.19	<1	46	53	531	> 15	<10	0.48	1570	13	<.01	1	280	1010	<5	<20	5	<.01	<10	22	<10	<1	2404
9	ERK-95-178	>1000	18.4	1.03 >1	0000	65	<5	0.50	138	52	56	1653	> 15	<10	0.64	3765	5	<.01	. 0	40	1896	-5	<20	15	<.01	<10	41	<10	<1>	10000
10	ERK-95-179	>1000	9,0	0.60	205	85	<5	0.45	17	77	56	1697	> 15	<10	0.36	646	23	<.01	6	100	38	<5	<20	11	<.01	50	23	<10	≪1	2762
11	ERK-95-180	660	8.2	1.02	<5	55	<5	0.20	132	58	- 11	1266	> 15	<10	0.46	312	13	<.01	8	510	400	-5	<20	4	<.01	40	35	<10	<1 >	10000
12	ERK-95-161	>1000	15.2	0.60	<5	50	<5	0.66	9	52	58	1379	> 15	<10	0.33	747	17	<.01	9	170	60	<5	<20	13	<.01	20	29	<10	<1	549
13	ERK-95-182	>1000	2.8	0.10	840	40	15	2.51	<1	36	80	46	> 15	<10	0.35	1558	15	<.01	- 24	100	38	<5	<20	54	<.01	<10	10	<10	<1	- 95
14	A-95-97	>1000	>30	0.02 >1	0000	45	<5	8.73	<1	22	22	269	> 15	<10	2.67	6669	<1	<.01	<1	<10	6126	455	<20	142	0.01	<10	2	<10	<1 >	10000
15	A-95-98	800	27.6	1.80	3010	45	<5	4.30	<1	13	34 >	10000	7.91	<10	1.04	1256	7	<.01	7	40	154	5	<20	110	0.01	<10	40	<10	<1	1095
							_												_											
16	A-05-09	>1000	>30	0.05	1495	30	- 0	6.07	20	28	29	1242	9.09	<10	1.85	9089	<1	<.01		200	>10000	***	<20	121	0.01	<10	3	<10	<1>	10000
17	A-95-100	170	8.4	1.53	200	65	- 5	2.22		31	51 >	10000	6.15	<10	0.92	1272	5	<.01	21	530	348	15	<20	50	<01	<10	45	<10	<1	866
18	A-95-101	>1000	12.2	0.08 >1	0000	45	<5	5.05	<1	50	45	361	> 15	<10	0.79	1013	13	<.01	- 24	340	3/2	440	<20	120	< D1	<10	4	<10	<1	441
19	A-95-102	90	0.8	0.30	700	80	<5	5.37	<1	14	19	96	4.04	<10	0.15	1068	4	<.01	7	***	52	<5	<20	39	<.01	<10	28	<10	5	175
20	A-95-103	50	0.6	0.31	250	45	<5	6.07	<1	14	18	72	3.56	<10	1.11	1241	3	<.01	6	-	43	15	<20	138	<.01	<10	30	<10	5	134
24	A OF 104	-		0.95	105	75		8 43		+7	•	-			0.07	4400		- 04			24		-10	120	101	~10		~10		176
21	A-90-104	~	0.0	0.27	120	73		9.40		14	~		9.01	~10	0.87	- 11 <u>- 2</u>	-	0.00				10	-20	140	~.01	~10	40	~10		74
	A 05 100		0.0	0.20	80	~	~ 7	3.40		10	43	141	4.42	<10	0.17	020	4	4.04	4		10	N 0	<20	50	~.01	~10	34	-10	7	74
23	A-903-100	~0 /#	0.0	0.29	50	50	-0	J.21	<1	10	11	115	4.10	<10	0.10	1040	1	5.01	3	***	12	* 0	<20		~.01	~ 10	34	-10	'	107
24	A-90-107	9	0.6	0.05	40	- 50	<0	2.0/	1	13	104	40	3.0/	<10	0.30	0/4	1	0.01			30	<2	<20	115	5.01	< 1U		< TQ	~	107
20	A-60-100	9	0.4	U.16	20		70	12.00	1	18	8	13	6.13	<10	1.32	ZZ31		<.01	. 6		12	5	<20	238	<.01	<10	21	<10	<1	9 3

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Page 1

TEUTON RESOURCES CORPORATION AS #5-4016

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ECO-TECH LABORATORIES LTD.

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Et	<u>#</u>	Tag #	Au(ppb)	Ag	AIN	A	Be_	81	Ca %	· Cd	Ço	Ct	Cu	<u> </u>	<u></u>	Mg %	<u>. Mn</u>	Mo	Ne %	NI	<u> </u>	<u>Pb</u>	Sb_	<u> </u>	<u>Sr</u>	<u></u>	<u> </u>	<u>v</u>	<u></u>	<u> </u>	Zn	
28	p	XC-95-3	<5	>30	0.57	170	35	-5	0.63	<1	61	22	151	6.42	<10	0.19	847	30	<.01	15		258	15	<20	42	<.01	<10	30	<10	<1	76	_
27	C	XC-95-4	>1000	>30	0.06	540	95	15	0.10	<1	12	36	276	> 15	<10	<.01	61	20	<.01	1	220 >	10000	<	<20	86	<.01	70	47	<10	<1	163	(
28	D	C-95-5	>1000	5.2	1.39	8830	50	25	0.23	<1	30	75	51	> 15	<10	0.64	512	15	<.01	11	580	748	-	<20	8	<.01	30	37	<10	<1	43	1
29	D	XC-95-8	>1000	4.0	2.01	>10000	60	15	0.23	<1	29	38	170	> 15	<10	1.27	2930	18	<.01	8	310	376	<5	<20	7	<.01	<10	109	<10	<1	2672	1.
- 30	0	C-95-7	60	24.6	0.17	330	40	5	6.05	31	12	34	90	10.80	<10	1.69 :	P10000	P	<.01	6	370 >	10000	5	<20	82	0.06	<10	17	<10	<1	6266	
																															_	1()e
- 31	D	XC-95-8	>1000	11.8	0.40	>10000	55	<5	0.12	<1	37	48	637	> 15	<10	0.30	1415	17	<.01	7	30	996	<5	<20	5	<.01	<10	15	<10	<1	3663	15.
- 32	D	XC-95-9	>1000	18.4	0.20	3450	35	<5	4.60	190	•	39	502	> 15	<10	0.22	7014	<1	<.01	<†	<10	356	<5	<20	153	0.01	<10	3	<10	<1>	-10000	No.
- 33	D	XC-95-10	>1000	>30	0.05	1310	35	<5	7.42	266	7	25	307	13.10	<10	0.41 :	×10000	<1	<.01	7	<10	9798	55	<20	336	Q. 12	<10	6	<10	<1>	10000	1.
- 34	D	C-95-11	>1000	>30	0.05	>10000	- 60	4	4.13	<1	14	43	1247	> 15	<10	0.84	2773	<1	<.01	3	<10	6796	<5	<20	46	<.01	<10	2	<10	<1 >	10000	
- 35	D	C-95-12	>1000	13.4	1.03	>10000	55	<5	0.30	<1	30	47	459	> 15	<10	0.70	2335	18	<.01	10	450	1120	<5	<20	13	<.01	<10	34	<10	<1	1272	1
	_																			_			_		_	- •						
- 36	D	C-95-13	>1000	17.6	3.00	>10000	60	40	0.35	<1	48	37	375	> 15	<10	1.85	2431	20	<.01	2	980	1046	<5	<20	1	<.01	<10	100	<10	<1	1371	1
37	D	C-95-14	>1000	18.2	0.57	65	90	4	0.08	5	83	9	1717	> 15	<10	0.16	350	32	<.01	16	<10	30	<5	<20	6	<.01	80	29	<10	<1	350	1
36	<u>D</u>	<u>C-95-15</u>	>1000	>30	0.18	<u><</u>	100	<5	0.57		96	<1	1534	> 15	<10	<.01	547	36	<.01	13	<10		<u><5</u> _	<20	6	<.01	100	6	<10	<1	220	1
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	2		1																													
Prespi					<u> </u>					-	-			- 19	-10				- 64	•					49	- 01			-10	- 1	#7#	
N/S 1	2 2	NK-95-181	>1000	14.6	0.55	4	50	<0	0.00	7	50	- 54	1332	> 15	<10	0.31	101	17	<.01		100	70	<0	×20	13	4.01	20	41	\$10	~	5/0	
Rece	ef:																															
1	Ē	RK-95-170	>1000	60	0 10	>10000	45	đ	1.66	<1	38	52	72	> 15	<10	0.13	630	14	<.01	7	250	454	65	<20	51	<.01	30	3	<10	<1	1717	
10	Ē	RK-95-179	>1000	84	0.52	205	55	-	0.44	18	70	55	1553	> 15	<10	0.32	593	20	< 01	7	110	40	<5	<20	11	<.01	40	17	<10	<1	2724	
10		-95-102	25	10	0.11	735		-	6 23	e1	13	19	95	4.03	<10	0.15	1085		< 01	7	-	64	<5	<20	43	< 01	<10	28	<10	4	163	
36	D	C-95-13		18.6	3.01	>10000	60	35	0.34	<1	48	37	380	> 15	<10	1.86	2447	22	<.01	5	-	1038	10	<20	6	<.01	<10	101	<10	<1	1381	
	-				•.•.					•		••								-												
Stend	ierd:	•																														
GEON	5		140	1.2	1.60	55	150	<5	1.58	<1	17	55	76	3.76	<10	0.85	610	2	<.01	20	590	18	5	<20	55	0.03	<10	70	<10	5	70	
GEON	6		•	1.0	1.82	55	160	<5	1.62	<1	18	63	89	3.80	<10	0.87	658	<1	0.02	25	650	16	10	<20	85	0.13	<10	62	<10	5	80	

dl/4015
 XLS/05Teuton

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 (604) 573-5700 Fax (604) 573-4557

## **CERTIFICATE OF ASSAY AS 95-4038**

30-Oct-95

TEUTON RESOURCES CORPORATION 509-675 W. HASTINGS STREET

VANCOUVER, B.C. V6C 1N2

#### ATTENTION: DINO CREMONESE

106 Rock samples received in Stewart Oct. 10, 1995 in Kamloops Oct. 18, 1995 PROJECT #: None given SHIPMENT #: None given

P.O.#: None given Samples submitted by: Alex Walus

		Au	Au	Ag	Ag	As	Cd	Pb	Zn	
ET #.	Tag #	(g/t)	(oz/t)	(g/t)	(oz/t)	(%)	(%)	(%)	(%)	not i
51	A-95-508	1.77	0.05	42.3	1.23	-	-	-	. •	Veniorie
65	ERK-95-461	-	-	149.3	4.35	-	-	-	1.23	140
71	ERK-95-467	5.81	0.17	•	-	-	-	-	-	
85	ERK-95-481	1.07	0.03	211.2	6,16	-	0.10	-	8.42	- Oal
94	ERK-95-490	2.29	0.07	60.8	1.77	4.19	0.17	1.97	23.86	1 Ver la
98	ERK-95-494	6.58	0.19	-	-	-	-	-	-	L North

Q	C/DATA:
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Resplit:								
R/S 71 ERK-95-467	5.18	0.15	-	-	-	-	-	-
Standard:								
STD-L	1.94	0.06	-	-	-	-	-	-
Mp-1A	-	-	69.9	2.04	0.84	-	4.32	19.00
Mp-1A	•	-	70.0	2.04	-	-	•	-
CZN-1	-	-	-	-	-	0.13	-	-

ECO-TECH LABORATORIES LTD. Frank J. Pezzotti, A.Sc.T. ٢ **B.C. Certified Assayer** 

XLS/95Teuton#2

24-Oct-95

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

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

#### Values in ppm unless otherwise reported

TEUTON RESOURCES CORPORATION AS 85-4038 509-675 W. HASTINGS STREET VANCOUVER, B.C. V&C 1N2

#### ATTENTION: DING CREMONESE

108 Rock samples received in Stawart Oct. 10,1995 in Kamicope Oct. 16, 1995 PROJECT II: None given SHIPMENT II: None given P.O.II: None given Samples submitted by: Alex Wake

<u> </u>	K. Tag#	Au(ppb)	Ag	<u>N %</u>	<u> </u>	Ba	Bi	C# %	Cd	Co	Cr	Cu	<u>Fe %</u>	<u>ها _</u>	<u>Mg %</u>	<u> </u>	Mo	Na %	<u>NI</u>	<u> </u>	<u>Pb</u>	<u>\$þ</u>	8n	- 18	<u> 11 %</u>	U	<u>v</u>	W	<u> </u>	Zn	1
1	M-W8Y-95-01	10	<.2	3.01	4	60	å	3.41	<1	28	30	367	7.63	<10	2.49	1021	6	0.03	10	2440	2	<5	<20	215	0.02	<10	185	<10	3	89	
2	M-W8Y-95-02	5	0.6	1.58	<	50	<5	6.91	<1	16	80	65	4.42	<10	2.05	1254	5	0.01	76	950	6	10	<20	237	<.01	<10	21	<10	<1	68	+
3	M-WBY-95-05	5	0.4	2.01	4	115	<5	4.98	<1	31	30	156	7.39	<10	0.96	1321	6	0.01	17	3030	4	<5	<20	111	<.01	<10	77	<10	3	81	102
4	M-W9Y-95-06	5	<.2	1.61	<5	65	15	5.50	<1	26	108	49	8.22	<10	0.69	1198	11	<.01	8	1200	6	<5	<20	42	<.01	<10	43	<10	<1	69	100
5	M-W9Y-95-07	20	1.2	0.41	<5	25	<5	0.54	25	20	72	193	8.07	<10	0.07	247	4	<.01	9	1770	12	-	<20	5	<.01	<10	21	<10	<1	4532	INA
																															1
6	M-WBY-95-08	5	<.2	0.89	<	80	<	6.24	<1	20	30	164	5.24	<10	1.41	1254	- 4	0.01	6	2380	~2	5	<20	208	<.01	<10	37	<10	1	95	
7	M-WBY-85-09	5	2.0	0.44	65	20	<5	0.34	<1	7	92	- 44	4.27	<10	0.02	35	- 4	<.01	6	1890	- 4	ৎ	<b>2</b> 0	12	<.01	<10	18	<10	<1	26	1
8	M-WBY-05-10	140	1.6	0.26	250	25		2.03	<1	7	214	23	2.80	<10	0.03	364	<1	<.01	- 4	480	10	4	<20	53	<.01	<10	8	<10	<1	25	1
9	M-WBY-05-11	10	28	0.28	325	30	10	0.35	<1	- 14	147	- 44	11.20	<10	<.01	41	10	0.01	8	1120	- 4	4	<20	11	<,01	30	12	<10	<1	18	1
10	M-WBY-05-12	90	5.6	0.26	1730	25		0.07	<1	6	229	- 43	4.51	<10	<.01	46	3	<.01	5	550	10	65	-20	30	<.01	<10	8	<10	<1	11	1
11	M-WBY-95-13	5	0.4	0.64	65	30	5	0.39	<1	13	182	73	5.36	<10	0.26	319	<1	0.04	9	830	34	-	<20	15	0.11	<10	73	<10	<1	30	1
12	M-W6Y-85-14	60	1.2	0.22	415	20		0.28	<1	6	252	20	214	<10	0.02	103	<1	<.01	5	440	8	\$	<20	6	<.01	<10	8	<10	<1	26	
13	M-WEY-95-15	5	2.2	1.17	40	35		0.83	<1	23	219	715	4,99	<10	0.46	361	<1	<.01	13	1080	12	4	-20	10	0.08	<10	31	<10	<1	46	
-14.	N-WOY-95-16	5	<.2	2.13	্র	45	\$	6.01	1	35	46	_232	10.60	<10	2.24	_1337	2	0.02	14	1530	2	<u>s</u>	_20_	151	0.18	<10	163	<10	<1	84	
15	A-05-472	5	0.6	1.63	<	40	5	> 15	8	- 14	131	41	7.94	<10	1.95	3097	6	<.01	15	320	<2	-5	<20	492	<.01	<10	- 54	<10		93	•
						_															-										
16	A-95-473	5	<.2	0.79	5	65	5	8.67	<1	7	- 44	3	2.50	<10	2.03	576	1	0.05	16	1300	2	20	<20	108	<.01	<10	47	<10		46	
17	A-95-474	165	1.2	2.29	350	60	<5	0.25	<1	136	79	334	> 15	<10	1.59	813	38	<.01	131	390	16	<5	<20	3	0.06	20	57	<10	<1	57	
18	A-05-475	185	6.8	1. <b>07</b>	4	95	<5	0.28	- 4	127	13	1051	> 15	<10	0.56	562	30	<.01	15	350	16	<5	<20	1	0.02	70	35	<10	<1	32	
19	A-95-476	5	<.2	0,99	5	105	5	8.96	8	9	138	21	2.52	<10	0.47	822	<1	<.01	14	580	4	<	<20	20	0.05	<10	57	<10	<1	15	
20	A-95-477	5	1.6	0.36	185	215	- 5	0.43	4	2	86	6	1.73	<10	0.07	105	2	0.07	3	80	140	<5	<20	- 24	<.01	<10	11	<10	- 4	41	
•••		_	_		_									-10	0.70					4 450	~	-6	~	34	- 04	-10	400	-10		**	
21	A-95-478	5	<.2	1.71	5	65	10	0.02	<1	29	36	48	7.06	<10	0.76	1231		0.04	14	1450	~	5	<20	31	<.01	<1U	106	<10	<1	62	
22	A-95-479	5	<.2	0.78	ব	35	୍	0.62	<1	7	65	64	2.01	<10	0.21	192	3	0.05	2	1000		-0	~20	31	0.06	510	40	<10	2	12	
23	A-95-480	5	1.6	0.90	্র	115	<	5.38	2	16	30	78	5,36	<10	0.33	1235	6	0.02		1350	16	9	<20	30	0.01	<10	33	<10	5	109	
24	A-95-481	5	<.2	3.87	20	45	ব	1.65	1	40	84	185	6.99	<10	3.14	2192	11	0.05	28	2030	10	9	<20	28	0.26	<10	325	<10	<1	97	
25	A-95-482	5	<.2	3.83	5	40	10	1.53	1	37	75	141	8.29	<10	3,17	2136	- 14	0.04	25	2040	8	0	<20	27	0.23	<10	311	<10	<1	61	

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25-Oct-95

ECO-TECH LA 10041 East Tra KANLOOPS, B V2C 6T4	BORATORIES L1 na Canada Highw I.C.	ïD. ♥y																			T 5 V V	EUTON 09-675 ANCOL 6C 1N2	NESC W. HA NER, I	URCES STINGS B.C.	STREI	ORATI ET	ON AS 9	5-4039	I
Phone: 604-573 Fax : 604-573	1-5700 1-4557																				A	TTENT	ion: E	XNO CF	REMON	E8E			
																					2	Silt een	npies n	eceived	in Stew	ert Oct.	10,1995		
																									n Kamic	ope Oc	1, 16, 19	5	
																						HULEL	- 1 TE 17	one giv					
																					3 2			ienen B					
values in ppm		e repor	180 C																					and and the		-			
Et #. Ta	g # Au(ppb)	Aq	AI %	As	Ba	BI	Ca %	Cd	Co	Cr	Cu	Fe %	ما	Mg %	Min	Mo	Na %	Ni	P	Pb	8b	8n	8r	ΠЖ	Ų	v	W	Y.	Zn
1 N-WBY	95.038 5	1.2	2.75	ক	236	4	1.14	1	47	17	188	8.21	<10	1.25	3998	8	<.01	49	2270	24	4	<20	76	0.01	<10	91	<10	8	159

•		-							-							-												_	
2	M-WRY R5-045	5	0.6	2.21	- 5	195	<5	0.89	<1	- 44	18	139	7.52	<10	1.11	3136	7	<.01	59	2640	22	 -20	45	<.01	<10	79	<10	7	149
-		-			-		-		-																				

OC/DATA:

Repost: 1 H-W8Y 95-035	5	1.2	2.75	5	235	<5	1.12	1	47	16	188	8.23	<10	1.25	4018	9	<.01	<b>5</b> t	2250	28	4	<20	76	0.01	<10	91	<10	8	160
Standard: GEO'95	150	1.2	1.69	75	170	<5	1.81	<1	19	58	83	4.13	<10	0.97	664	<1	0.01	24	610	22	4	<20	52	0.09	<10	74	<10	3	74

df/965 XLS/95Teuton#2

O-TECHTABORATORIES LTD. unik J. Pezzotti, A.Sc.T. P. B.C. Certified Assayer

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TEUTON RESOURCES CORPORATION A8 95-4038

#### ECO-TECH LABORATORIES LTD.

<u>R</u>	L Tag #	Au(ppb)	Ag	A %	As	Ba	0	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	11in	Mo	Na %	N	P	Pb	Sb	84	_ 8r	11%	U	<u>v</u>	W	Y	Zn	
26	A-05-483	5	1.0	0.41	4	70	ß	5.13	3	18	57	123	5.22	<10	0.63	1587	6	0.03	Ż	1770	22	å	30	186	<.01	<10	33	<10	4	104	
27	A-05-484	5	0.8	0.80	175	220	4	0.45	<1	<1	55	5	1.93	<10	0.05	184	5	0.05	1	70	16	4	<20	32	<.01	10	12	<10	2	71	
28	A-95-485	5	0.8	0.76	140	420	4	0.20	<1	<1	118	2	1.51	- 30	0.07	219	8	0.07	2	50	58	4	<20	627	<.01	<10	8	<10	- 4	53	
29	A-95-485	5	<.2	0.95	4	30	<	10.60	2	10	37	47	3.20	<10	3.09	919	2	0.03	6	920	2	25	<20	138	<.01	<10	69	<10	2	72	
30	A-95-487	105	0.4	5.23	90	100	<5	3.85	1	102	77	524	> 15	<10	2.19	1732	19	0.01	19	1030	2	4	<20	66	0.10	<10	226	<10	<1	65	
31	A-95-488	5	<.2	5.03	725	55	20	8.19	<1	68	67	75	> 15	<10	2.76	3379	13	<.01	12	1280	2	<5	<20	99	0.01	<10	198	<10	<1	67	
32	A-95-489	5	<.2	1.15	ব	125	<5	0,61	4	81	33	1296	> 15	<10	0.24	334	31	0.0t	72	590	<2	4	<20	19	0.04	90	269	<10	<1	31	
33	A-95-490	5	2.6	1.27	170	90	<5	4.15	2	266	19	1792	> 15	<10	0.91	458	24	0.01	89	430	~2	4	<20	50	<.01	70	213	<10	<1	36	
34	A-95-491	5	<.2	3.15	ব	30	10	2.80	<1	28	37	80	6.64	<10	2.02	1324	<1	0.03	- 4	1420	8	ও	<20	33	0.16	<10	131	<10	<1	79	
35	A-95-492	10	0.4	0.30	15	50	10	3.02	1	6	77	7	4.41	<10	0.16	1146	9	0.01	- 4	320	26	4	<20	46	<.01	<10	4	<10	3	57	
36	A-95-493	5	2.6	0.46	20	25	10	0.21	2	39	72	124	9.50	<10	0.19	93	10	<.01	41	660	240	-5	<20	3	<.01	<10	8	<10	<1	198	
37	A-95-494	90	3.0	0.15	60	55	4	0.93	14	4	187	226	1.62	<10	0.34	266	6	<.01	- 6	170	942	4	<20	54	<.01	<10	5	<10	<1	1317	
38	A-95-495	5	<.2	0.96	<	1335	<5	2.93	<1	<1	201	11	1.51	<10	0.32	1072	7	0.02	- 4	190	18	4	<20	90	0.02	<10	13	<10	<1	43	
30	A-05-496	5	0.8	2.63	<5	160	15	0.12	<1	5	198	16	6.64	<10	0.62	983	9	<.01	4	390	26	<	<20	_ 4	<.01	_<10	25	<10			
40	A-95-497	5	0.6	0.77	ব	85	ব্য	5.92	<1	7	88	17	2.06	<10	0.80	980	5	0.02	23	720	6	5	 20	142	<.01	<10	10	<10	2	22	
																															1
41	A-95-498	5	0.2	1.42	<	70	-5	7.28	<1	- 14	76	26	2.84	<10	0.98	730	3	0.02	55	750	10	10	<20	166	<.01	<10	15	<10	<1	33	1
42	A-95-499	5	1.4	0.27	4	275	<	> 15	<1	15	- 90	- 34	3.96	<10	0.20	3998	7	<.01	- 30	480	12	4	<b>2</b> 0	256	<.01	<10	10	<10	<1	17	
43	A-95-500	5	0.2	0.96	4	80	5	8.78	<1	12	140	14	2.82	<10	0.48	1193	5	<.01	23	1160	- 4	4	<b>8</b>	163	<.01	<10	24	<10	2	32	1
- 44	A-95-601	5	0.8	1.20	<b>S</b>	100	5	> 15	<1	16	- 36	41	5.03	<10	1.44	2734	6	0.01	32	730	~2	- 5	<20	877	<.01	<10	- 44	<10	1	64	
45	A-95-502	5	0.8	1.18	<	155	- 5	> 15	<1	13	31	29	4.02	<10	1.25	3919	3	<.01	- 14	940	8	10	<20	1326	<.01	<10	60	<10	1	43	
																															$  \cdot \rangle$
46	A-95-503	5	0.6	1.32	4	70	<5	15.00	<1	18	19	66	4.86	<10	1.26	2628	- 4	0.01	9	1940	2	ବ	<20	616	<.01	<10	80	<10	Э	50	00
47	A-95-504	5	<.2	1.24	ব	95	<5	0.77	<1	16	17	197	4.86	<10	0.30	1010	- 4	0.02	6	2740	- 4	4	<20	29	<.01	<10	48	<10	5	60	1. 1.
48	A-95-505	5	<.2	0.69	4	70	<5	11.00	1	19	33	155	5.00	<10	2.18	2279	5	0.02	10	1850	2	15	<20	342	<.01	<10	53	<10	<1	37	Nor.
49	A-95-506	5	<.2	2.59	ব	80	<	2.27	<1	23	24	72	6.49	<10	2.09	853	6	0.04	6	1640	6	-	<20	158	<.01	<10	188	<10	<1	99	1.
50	A-95-507	5	<.2	2.59	4	100	4	2.07	1	27	- 35	232	6.68	<10	1.86	1259	<1	0.05	8	2680	20	<5	<20	93	0.24	<10	213	<10	5	145	
										_							_		_								_		_		
51	A-95-508	>1000	>30	0.10	3715	25	4	0.92	<1	7	190	2923	5.14	<10	0.04	192	7	<.01	5	320	216	1800	<20	- 34	<.01	<10	6	<10	<1	1068	í
52	A-95-509	30	1.2	0.26	45	25	- 4	0.14	<1	12	131	- 55	4.58	<10	0.03	- 74	9	<.01	7	440	40		<20	4	<.01	10	10	<10	<1	32	1
53	A-95-510	5	0.8	0.37	5	55		14.60	<1	12	- 96	90	4.58	<10	0.58	3244		<.01	- 4	580	~2	-	<20	279	<.01	<10	16	<10	<1	56	
54	A-95-511	5	1.0	0.33	15	55	- 5	6.61	<1	11	86	68	5.56	<10	1.49	3453	6	0.01	15	870	2	5	<20	97	<.01	<10	17	<10	3	12	i i
55	A-95-512	5	<.2	0.10	15	25	4	2.44	<1	2	344	13	0.83	<10	0.03	1263	- 14	<.01	6	390	10	-5	<20	40	<.01	<10	3	<10	<1	12	1
																											_				1
56	A-95-513	5	2.2	0.17	25	45	25	10.30	<1	12	121	33	14.50	<10	1.84	4112	21	<.01	- 39	160	10	15	<20	238	<.01	<10	8	<10	<1	14	1
57	A-95-514	10	0.8	0.48	90	30	<	0.30	<1	24	204	383	3.58	<10	0.23	266	6	<.01	7	240	12	ব	<20	10	<.01	<10	19	<10	<1	33	1
58	A-95-515	10	0.8	1.25	4	150	10	> 15	<1	16	18	17	5.33	<10	1.09	4890	5	<.01	4	690	<2	<5	<20	414	<.01	<10	71	<10	2	64	1
59	A-95-516	5	<.2	0.23	4	10	- 4	7.47	<1	7	129	- 44	1.54	<10	0.27	1323	4	0.01	3	870	~2	5	<20	149	<.01	<10	22	<10	2	3	4
	A-95-517	5	<.2	2.03	<u> </u>	80	5	7.11	<1	19	32	182	5.29	<10	1.06	1191	6	0.02	. 6	2570	6	4	<20	356	<.01	<10	88	<10	6	72	L

TEUTON RESOURCES CORPORATION AS \$5-4038

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#### ECO-TECH LABORATORIES LTD.

E	Et #.	Tag #	Au(ppb)	A	AI %	As	Be	81	Ca %	Cd	Co	Cr	Cu	Fe %	و ا	Ng %	Min	No	Na %	NI	P	Pb	8b	<b>S</b> n	8r	11 %	Ų_	V	W	Y	<u>Zn</u>	1
6	1 A	-95-518	220	3.8	0.39	215	25	¢	4.57	ব	10	58	119	2.95	<10	0.05	819	4	0.01	4	1910	4	\$	<20	65	<.01	<10	12	<10	3	37	104
8	2 A	-95-519	120	1.6	0.54	435	30	4	0.36	<1	6	205	56	3.06	<10	0.13	103	10	0.03	5	1490	8	45	<20	25	<.01	<10	30	<10	<1	35	J.A.
.63	3 A	-95-520	380	7.4	0.36	1105	30	4	0.26	<1	6	128	95	3.53	<10	0.03	41	5	0.02	5	1030	14	25	<20	16	<.01	<10	11	<10	<1	33	No.
6	4 E	RK-95-460	5	<.2	3.82		35	\$	2.58	<1	34	71	62	7.25	<10	1.94	1230	<1	0.08	13	1470	18	<5	<20	27	0.28	<10	154	<10	<	83	•
6	5 E	RK-85-461	10	>30	0.32	25	30	4	11.20	342	14	50	555	8.32	<10	1.62	2679	2	0.02	12	980	5418	325	<20	552	<.01	<10	35	<10	1	>10000	
6	6 E	RK-95-462	5	3.2	0.41	<5	95		0.88	6	398	17	721	> 15	<10	0.20	139	28	<.01	135	350	40		<20	13	0.03	70	17	<10	<1	112	
67	7 Ε	RK-95-463	10	1.8	1.17	20	15	-5	0.82	1	17	133	1359	3.58	<10	0.91	379	- 4	0.02	23	1120	32	4	<20	5	0.08	<10	79	<10	<1	82	
68	5 E	RK-95-464	5	<.2	3.32		30	5	4.61	<1	31	83	171	7.36	<10	2.81	1251	<1	0.03	41	2230	24	15	<20	47	0.31	<10	184	<10	7	146	
6	9 ε	RK-95-465	5	1.0	3.45	<5	115	10	3.93	3	48	22	295	> 15	<10	1.49	1418	19	0.12	13	1380	4	<5	<20	22	0.08	<10	116	<10	<1	48	
70	0 ε	RK-95-486	55	11.6	3.21	55	75	<5	1.55	6	108	87	954	> 15	<10	2.13	4197	21	<.01	22	1390	26	<5	<20	7	0.04	<10	69	<10	<1	549	
71	1 E	RK-95-467	>1000	7.2	2.54	70	55	4	0.33	1	317	- 64	7752	> 15	<10	0.26	210	22	<.01	10	1330	16	-5	<20	6	<.01	40	25	<10	<1	52	
7.	2 E	RK-05-468	40	1.2	1.55	-5	75	4	1.58	2	138	36	2579	> 15	<10	0.84	429	21	<.01	72	3640	2	<5	<20	9	0.04	40	191	<10	<1	36	
73	3 E	RK-95-409	30	0.4	6.66	5	105	20	5.35	1	53	36	284	> 15	<10	2.93	1930	19	<.01	13	1730	4	<5	<20	86	0.07	<10	251	<10	<1	86	
74	4 E	RK-95-470	295	1.6	0.31	<5	120	<	1.86	5	180	14	933	> 15	<10	0.06	600	- 34	0.02	73	<10	<2	<5	<20	20	0.02	70	140	<10	<1	49	
7	5 E	RK-95-471	35	1.4	2.84	10	70	<	0.96	3	549	91	2287	> 15	<10	1.62	567	22	<.01	65	1010	16	<5	<20	25	0.08	30	146	<10	<1	49	
7	8 E	RK-95-472	5	1.6	4.15	670	55	ব	1.77	<1	79	292	883	> 15	<10	3.42	867	15	<.01	464	3080	12	ব	<20	22	0.05	<10	137	<10	<1	157	
77	7 E	RK-85-473	10	0.6	3.85	<5	75	ৰ	3.72	2	264	50	1305	> 15	<10	2.36	1477	16	<.01	157	1700	4	- 45	<20	24	0.06	<10	194	<10	<1	60	
71	B E	RK-95-474	5	0.6	3.25	5	90	ৰ	2.69	<1	60	42	440	> 15	<10	1.19	1107	8	0.18	10	800	12	<5	<20	22	0.16	<10	153	<10	<1	42	
75	9 E	RK-95-475	260	0.4	1.92	<5	50	<	3,86	<1	14	70	961	5.03	<10	1.33	1563	5	0.03	2	1720	8	<5	<20	38	0.02	<10	48	<10	3	49	
8	0 E	RK-95-476	5	0.6	0.25	5	350	<5	0.08	<1	3	73	23	1.80	70	0.02	330	2	0.07	3	80	12	<5	<20	51	0.02	<10	6	<10	4	30	
81	I E	RK-95-477	5	2.8	0.34	10	495	ৰ	0.34	<1	2	- 94	66	1.68	180	0.13	525	- 4	0.06	- 4	50	92	- 5	<20	26	0.01	<10	4	<10	9	55	
82	2 E	RK-95-478	5	<.2	2.73	5	35	ৰ	2.20	<1	20	79	50	3.63	<10	1.26	559	<1	0.06	7	1070	20	10	<20	20	0.12	<10	- 84	<10	<1	36	
	3 E	RK-85-479	10	<.2	2.18	<5	55	10	1.76	<1	34	90	- 54	6.18	<10	2.15	794	<1	0.09	- 22	1480	18	<5	<20	61	0.15	<10	136	<10	<1	81	
- 84	4 E	RK- <b>95-48</b> 0	850	2.0	0.17	540	30	20	5.20	<1	15	205	16	9.70	<10	0.86	1428	8	<.01	7	180	38	<	<20	442	<.01	<10	12	<10	<1	212	
e.	5 E	RK-95-481	>1000	>30	0.66	15	10	4	6.85	> 1000	17	162	1657	5.89	<10	1,50	3579	<1	<.01	11	150	7028	10	<20	499	<.01	<10	32	<10	<1	>10000	
- 86	8 E	RK-95-482	670	8.8	0.32	340	20	ৰ	3.21	8	22	174	67	6.74	<10	0.74	631	6	<.01	42	1080	128	10	<20	333	<.01	<10	9	<10	<1	1065	
87	7 E	RK-95-483	15	2.6	1.57	<5	70	5	0.87	5	12	111	17	4.95	<10	0.53	1091	3	0.01	8	60	- 64	<5	<20	25	<.01	<10	15	<10	<1	525	
_8	<u>5</u>	RK-95-464	5	0.6	2.62	5	375	ব	2.06	2	22	132		6.10	<10	1.28	2031	<1	0.03	6	3610	40	<5	<20	40	0.12	<10	42	<10	. 4	270	
- 86	9 E	RK-95-485	25	17.8	0.55	175	55	ৰ	13.80	<1	36	43	7066	10.70	<10	3.07	5798	9	<.01	99	620	2	25	<20	148	0.01	<10	18	<10	5	79	T A F
90	DE	RK-95-486	30	0.8	2.80	<5	60	<5	2.74	<1	31	66	5485	8.27	<10	2.36	996	5	0.02	14	1500	16	<5	<20	143	<.01	<10	128	<10	<1	129	De
																														_		
- 91	1 E	RK-95-487	5	5.2	3.04		75	4	3.07	<1	32	- 54	4673	7.59	<10	2.48	1307	7	0.03	11	2550	20	10	<20	140	0.01	<10	149	<10	2	160	1 mile
- 92	2 E	RK-95-488	190	19.6	0.30	45	55	4	8.06	<1	16	172	1554	6.85	<10	1.24	4210	5	<.01	21	340	<2	4	<20	95	<.01	<10	11	<10	2	- 54	
93	3 8	RK-95-489	5	0.4	0.72	<	200	4	8.51	4	14	60	57	4.86	<10	0.18	1413	- 4	0.02	5	2650	2	4	<20	166	<.01	<10	39	<10	3	41	1
94	I E	RK-95-490	>1000	>30	0.10	>10000	35	<	2.10	> 1000	27	91	1326	13.20	<10	0.53	1719	<1	<.01	- 4	<10	>10000	140	<20	45	<.01	<10	- 4	<10	<1	>10000	
- 95	5 E	RK-95-491	360	5.0	0.77	700	50	4	6.01	28	75	143	302	14.30	<10	0.82	4499	7	<.01	15	740	302	-5	<20	120	<.01	<10	37	<10	<1	4728	1
																																i

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Page 3

TEUTON RESOURCES CORPORATION AS 95-4638

#### ECO-TECH LABORATORIES LTD.

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Et#	. Tag #	Au(ppb)	<u></u>	<u> </u>	As	Ba	<u> 81</u>	Ca %	<u> </u>	Co	Cr	Çu	Fe %	La	Mg %	Mn	_No	Na %	N	<u>P</u>	<b>Pb</b>	<u>86</u>	<b>8</b> n	8r	<u> 11 %</u>	U	<u>v</u>	<u></u>	<u> </u>	<u> 2n</u>	
96	ERK-95-492	45	1.4	0.15	260	20	4	0.17	4	5	225	- 24	2.34	<10	0.02	148	ব	0.01	4	160	112	ক	<20	8	<.01	<10	7	<10	<1	959	
97	ERK-95-493	155	6.6	0.12	215	25	4	0.05	<1	6	242	17	2.37	<10	<.01	63	2	<.01	9	30	36	ৰ	<20	2	<.01	<10	5	<10	<1	306	
96	ERK- <b>85-4</b> 94	>1000	7.4	0.12	100	20	<	0.04	<1	5	280	15	3.33	<10	<.01	54	1	<.01	6	80	44	- ৩	<20	<1	<.01	<10	5	<10	<1	141	
99	ERK-95-495	80	2.2	0.29	125	30	10	0.61	<1	18	176	103	9.94	<10	<.01	234	8	<.01	10	1240	32	-	<20	15	<.01	<10	10	<10	<1	160	
100	ERK-95-495	100	1.8	0.47	1030	30	4	0.27	<1	15	245	196	3.65	<10	0.11	328	2	<.01	8	1020	16	5	<20	5	<.01	<10	16	<10	ব	154	- 1
101	ERK-95-497	10	0.4	0.26	130	30	ৰ	0.10	<1	6	201	11	2.47	<10	0.09	586	2	<.01	7	310	16	ৰ	<20	2	<.01	<10	7	<10	<	76	Qé.
102	ERK-95-496	10	0.6	0.46	150	30	<5	0.39	<1	17	216	148	3.74	<10	0.18	187	<1	0.02	8	1410	16	-5	<20	6	0.08	<10	22	<10	1	102	Nork
103	ERK-95-499	5	<.2	0.39	30	35	- 5	3.29	<1	19	117	144	3.14	<10	0.13	271	<1	0.04	9	1980	20	-5	<20	52	0.12	<10	65	<10	- 4	125	140
104	ERK-95-500	5	<.2	2.69	<5	55	10	4.67	<1	34	- 74	145	12.40	<10	2.36	1608	6	0.04	15	2720	10	-5	<20	86	0.14	<10	205	<10	<1	125	
105	ERK-95-501	5	0.4	0.38	<5	135	5	> 15	2	9	16	40	7.39	<10	0.30	2305	6	<.01	7	490	2	<5	<20	325	<.01	<10	39	<10	<1	27	
106	ERK-95-502	65	3.0	0.76	45	55	15	1.01	<1	33	180	197	> 15	<10	0.36	342	13	0.02	8	520	332	4	<20	13	0.05	50	29	<10	ব	46	
<u>OC/DAT</u> Resplit:	<b>A:</b>									·					-																
R/S 1	M-WBY-95-01	5	<.2	3.04	<5	70	4	3.18	<1	29	28	376	7.73	<10	2.55	967	5	0.03	10	2510	6	<	<20	188	0.01	<10	167	<10	2	101	
R/S 36	A-95-493	5	2.6	0.50	10	30	5	0.21	3	43	85	135	10.30	<10	0.22	107	9	0.01	46	690	250	4	<20	6	<.01	<10	9	<10	<1	201	
R/S 71	ERK-95-467	>1000	7.0	2.60	60	60	⊲5	0.34	<1	298	68	7965	> 15	<10	0.25	209	20	<.01	14	1420	18	<	<20	7	<.01	30	26	<10	<1	52	
R/S 106	ERK-95-502	60	3.0	0.72	40	55	20	0.99	<1	32	160	195	> 15	<10	0.34	326	- 14	0.01	8	510	335	4	<20	9	0.05	40	27	<10	<1	40	
Repeat:																															
1	M-WBY-95-01	10	<.2	3.08	<5	70	ৰ	3.50	<1	28	29	380	7.64	<10	2.59	1041	6	0.03	10	2510	2	4	<20	225	0.01	<10	170	<10	3	101	
10	M-WBY-95-12	95	5.8	0.26	1665	25	ৰ	0.06	<1	6	230	- 46	4.63	<10	<.01	45	3	<.01	5	540	12	60	<20	25	<.01	<10	9	<10	<1	11	
19	A-95-476	5	<.2	0.97	<5	100	ক	8.50	<1	- 4	140	20	2.42	<10	0.45	780	<1	<.01	11	550	4	5	20	<20	0.05	<10	55	<10	<1	12	
36	A-95-493	5	2.4	0.48	20	25	10	0.26	2	38	73	122	9.42	<10	0.20	101	11	<.01	41	690	238	4	<20	- 4	<.01	20	8	<10	<1	195	
45	A-95-502	5	0.8	1.16	<5	180	4	> 15	<1	13	29	29	3,96	<10	1.22	3876	3	<.01	13	920	8	10	<20	1317	<.01	<10	59	<10	1	42	
54	A-05-511	5	1.0	0.34	15	55	5	6.60	<1	11	87	67	5.58	<10	1.48	3439	8	0.01	15	870	2	10	<20	98	<.01	<10	17	<10	3	11	
71	ERK-95-487	>1000	7.2	2.57	75	55	- 5	0.34	1	319	67	7899	> 15	<10	0.27	218	22	<.01	12	1410	20	<	<20	4	<.01	30	26	<10	<1	53	
80	ERK-95-476	5	0.6	0.25	5	360	ব	0.08	<1	3	72	20	1.78	70	0.02	328	2	0.06	3	90	10	Ś	<20	50	0.02	<10	6	<10	Å	34	
89	ERK-95-485	15	18.8	0.58	185	55	\$	14.30	<1	37	49	7423	11.10	<10	3.19	6015	9	<.01	100	610	4	20	<20	156	0.01	<10	19	<10	5	82	
Standar	at .																														
GEO'95		150	1.2	1.61	75	170	- 5	1.72	<1	19	64	86	4.16	<10	1.01	650	<1	0.02	24	710	22	5	<20	60	0.12	<10	80	<10	з	71	
GEO'95		145	1.2	1.65	75	170	- 45	1.60	<1	19	62	86	4.24	<10	0.99	640	<1	0.02	24	700	20	<5	<20	57	0.11	<10	77	<10	3	74	
GEO'95		145	1.2	1,66	70	170	4	1.68	<1	20	62	91	4.17	<10	0.99	649	<1	0.02	22	700	22	<	<20	57	0.11	<10	78	<10	3	72	

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

## File: D:\TEUT\DELNORTE\95DNFIG5 Plotted: Thu Feb 29 12:05:19 1996

SAMPLE NO.	TYPE	AU	AG	AS	CU	PB	ZN	
A-95-97	FLOAT	(oz/t) (0.994)	(oz/t) (1.46)	(%) (12.30)	(%) 260	(%) 6126	(%)	5000'
A-95-98 A-95-99 A-95-100 A-95-101 A-95-103 A-95-103 A-95-105 A-95-105 A-95-106 A-95-106 A-95-108 A-95-108 A-95-497 A-95-498 A-95-500 A-95-501 A-95-503 A-95-504 A-95-504 A-95-504	FLOAT FLOAT FLOAT FLOAT GRAB GRAB GRAB GRAB GRAB GRAB GRAB GRAB	600 (0.312) 170 (0.384) 90 50 55 55 55 5 5 5 5 5 55 55	27.6 (28.29) 8.4 12.2 0.8 0.8 0.6 0.6 0.6 0.6 0.4 0.2 1.4 0.2 0.8 0.8 0.2 1.4 0.2 0.8 0.6 0.2 0.8	3010 1495 200 (7.21) 700 250 125 60 50 40 20 <5 <5 <5 <5 <5 <5 <5	(2.60) 1242 (1.72) 361 98 72 71 141 115 40 13 17 26 34 14 41 29 66 197 155	154 (5.84) 348 372 52 46 34 18 12 36 12 6 10 12 4 <2 8 <2 4 <2	1095 (15.12) 866 441 175 134 135 74 81 107 93 22 33 17 32 64 43 50 60 37	4500
A-95-506 A-95-507 A-95-507 A-95-509 A-95-510 A-95-511 A-95-512 A-95-513 A-95-513 A-95-515 A-95-516 A-95-517 A-95-518 A-95-519 A-95-520	FLOAT FLOAT FLOAT GRAB FLOAT FLOAT FLOAT GRAB GRAB FLOAT FLOAT FLOAT FLOAT FLOAT FLOAT	5 (0.05) 30 5 5 10 10 5 220 120 380	<pre>(1.23)     1.2     0.8     1.0     2.2     0.8     0.8     0.8     0.2     3.6     1.6     7.4</pre>	<pre></pre>	72 232 2923 55 90 68 13 383 383 17 44 182 119 56 95	8060240000100246484	99 145 1068 32 56 12 12 14 33 64 37 37 37 35 33	A-95-516x $\land$ A-95-514 A-95-517 $\land$ $\land$ A-95-515 ERK-95-496-499 M-WBY-95-16 M-WB
DC-95-4 DC-95-5 DC-95-6 DC-95-7 DC-95-8 DC-95-9 DC-95-10 DC-95-11 DC-95-12 DC-95-13 DC-95-14 DC-95-15	FLOAT FLOAT FLOAT FLOAT FLOAT FLOAT FLOAT FLOAT FLOAT FLOAT FLOAT FLOAT	(0.523) (0.034) (0.090) 60 (0.100) (0.179) (3.454) (0.318) (0.090) (0.156) (0.209) (1.930)	(0.91) 5.2 4.0 24.6 (18.4) (9.93) (1.97) 13.4 17.6 18.2 (6.02)	540 8830 (1.02) 330 (2.21) 3450 1310 (2.25) (1.20) (4.60) 65 <5	276 51 170 90 637 502 307 1247 459 375 1717 1534	(4.58) 746 378 (1.13) 998 356 9798 6798 1120 1046 30 82	163 43 2672 6266 3883 (3.92) (4.62) (5.13) 1272 1371 350 220	XA-95-518,519     X     XERK-95-500     M-WBY-95-14       XA-95-520     ERK-95-501,502     M-WBY-95-13
$\begin{array}{l} {\sf ERK-95-170} \\ {\sf ERK-95-172} \\ {\sf ERK-95-172} \\ {\sf ERK-95-173} \\ {\sf ERK-95-174} \\ {\sf ERK-95-175} \\ {\sf ERK-95-176} \\ {\sf ERK-95-177} \\ {\sf ERK-95-178} \\ {\sf ERK-95-180} \\ {\sf ERK-95-180} \\ {\sf ERK-95-181} \\ {\sf ERK-95-181} \\ {\sf ERK-95-182} \\ {\sf ERK-95-485} \\ {\sf ERK-95-485} \\ {\sf ERK-95-485} \\ {\sf ERK-95-486} \\ {\sf ERK-95-487} \\ {\sf ERK-95-487} \\ {\sf ERK-95-489} \\ {\sf ERK-95-490} \\ {\sf ERK-95-491} \\ {\sf ERK-95-492} \\ {\sf ERK-95-493} \\ {\sf ERK-95-494} \\ {\sf ERK-95-495} \\ {\sf ERK-95-495} \\ {\sf ERK-95-496} \\ {\sf ERK-95-497} \\ {\sf ERK-95-499} \\ {\sf ERK-95-501} \\ {\sf ERK-95-502} \\$	FLOAT FLOAT FLOAT FLOAT FLOAT FLOAT FLOAT FLOAT FLOAT FLOAT FLOAT FLOAT FLOAT FLOAT FLOAT FLOAT FLOAT FLOAT FLOAT FLOAT FLOAT FLOAT FLOAT FLOAT FLOAT FLOAT FLOAT FLOAT FLOAT FLOAT FLOAT FLOAT FLOAT FLOAT FLOAT FLOAT FLOAT FLOAT FLOAT FLOAT		$\begin{array}{c} 6.4\\ 2.4\\ 1.5\\ 17.0\\ 3.4\\ 13.0\\ 16.4\\ 9.02\\ 15.2\\ 8.2\\ 17.8\\ 19.6\\ 4\\ 13.0\\ 16.4\\ 9.02\\ 15.2\\ 19.6\\ 4\\ 1.4\\ 6.4\\ 2.8\\ 0.4\\ 0.2\\ 2\\ 0.4\\ 3.0\\ 0.4\\ 3.0\\ 0.4\\ 0.2\\ 0.4\\ 3.0\\ 0.4\\ 0.4\\ 0.2\\ 0.4\\ 0.4\\ 0.4\\ 0.4\\ 0.4\\ 0.4\\ 0.4\\ 0.4$	(6.62) (1.06) (1.37) (5.94) 3625 2075 (3.22) (3.37) (1.29) 205 <55 840 175 <55 840 175 <55 (4.19) 700 215 100 125 1030 150 30 55 45	74 176 4 21 299 246 356 531 1653 1697 1288 1379 4673 1554 576 302 24 15 103 196 11 148 144 145 40 197	450 392 36 2128 338 70 840 1010 1698 38 400 60 38 <22 (1.97) 302 112 36 44 32 16 16 16 16 16 20 332	$\begin{array}{c} 1663 \\ (1.88) \\ 177 \\ 2732 \\ (3.80) \\ 160 \\ 7705 \\ 2404 \\ (5.11) \\ 2762 \\ (2.31) \\ 549 \\ 955 \\ 79 \\ 129 \\ 160 \\ 54 \\ 411 \\ (23.86) \\ 4728 \\ 959 \\ 308 \\ 141 \\ 160 \\ 154 \\ 76 \\ 102 \\ 125 \\ 27 \\ 46 \end{array}$	WILLOUG
M-WBY-95-01 M-WBY-95-03S M-WBY-95-04S M-WBY-95-04S M-WBY-95-05 M-WBY-95-06 M-WBY-95-07 M-WBY-95-08 M-WBY-95-09 M-WBY-95-10 M-WBY-95-11 M-WBY-95-12 M-WBY-95-13 M-WBY-95-13 M-WBY-95-15 M-WBY-95-16	FLOAT FLOAT FLOAT FLOAT FLOAT FLOAT FLOAT FLOAT FLOAT FLOAT FLOAT FLOAT FLOAT FLOAT FLOAT	10 5 5 20 5 140 10 90 5 60 5 5	<pre>&lt;0.2 0.6 1.2 0.8 0.4 &lt;0.2 &lt;0.2 &lt;0.2 2.0 1.6 2.6 0.4 1.2 2.2 &lt;0.2 &lt;0.2 &lt;0.2 &lt;0.2 &lt;0.2 &lt;0.2 &lt;0.</pre>	<pre>     &lt;5         &lt;5         &lt;5         &lt;5</pre>	367 65 188 139 156 49 193 164 44 23 44 43 73 20 715 232	2 6 24 22 4 6 12 2 4 10 4 10 34 8 12 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	99 68 159 149 81 69 4532 95 26 25 18 11 30 26 46 84	ROCK S FLOAT GLACIEF CONTOL

